Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060719\
Data File : BF114912.D
Acq On : 8 Jun 2019 1:25
Operator : HP/JU
Sample : K3246-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-047MS

Quant Time: Jun 08 06:58:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	353051	20.00	ng		0.00
21) Naphthalene-d8	7.95	136	1354211	20.00	ng		0.00
39) Acenaphthene-d10	9.69	164	634935	20.00	ng		0.00
64) Phenanthrene-d10	11.16	188	1095924	20.00	ng		0.00
76) Chrysene-d12	13.78	240	619361	20.00	ng		-0.01
87) Perylene-d12	15.16	264	690710	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	2057206	101.82	ng		0.02
7) Phenol-d6	6.32	99	2553912	103.88	ng		0.01
23) Nitrobenzene-d5	7.23	82	1569964	71.37	ng		0.00
42) 2,4,6-Tribromophenol	10.47	330	621479	90.83	ng		0.00
45) 2-Fluorobiphenyl	9.02	172	2526929	74.55	ng		0.00
79) Terphenyl-d14	12.74	244	2054168	64.50	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	301744	31.279	ng		99
3) Pyridine	3.05	79	816402	30.794	ng		99
4) n-Nitrosodimethylamine	2.98	42	339128	34.951	ng		95
6) Aniline	6.33	93	428159	12.273	ng	#	1
8) 2-Chlorophenol	6.45	128	863474	36.988	ng		100
9) Benzaldehyde	6.20	77	237553	13.930	ng		99
10) Phenol	6.33	94	1015096	36.105	ng		84
11) bis(2-Chloroethyl)ether	6.40	93	780098	35.553	ng		98
12) 1,3-Dichlorobenzene	6.60	146	921576	33.878	ng		100
13) 1,4-Dichlorobenzene	6.68	146	940134	34.347	ng		99
14) 1,2-Dichlorobenzene	6.83	146	872527	35.296	ng		99
15) Benzyl Alcohol	6.81	79	665791	35.811	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.95	45	1050245	33.467	ng		99
17) 2-Methylphenol	6.93	107	707940	35.477	ng		98
18) Hexachloroethane	7.17	117	324362	31.484	ng		99
19) n-Nitroso-di-n-propylamine	7.09	70	536067	32.939	ng		98
20) 3+4-Methylphenols	7.08	107	826612	37.557	ng		95
22) Acetophenone	7.07	105	1140632	38.257	ng	#	95
24) Nitrobenzene	7.25	77	849511	37.275	ng		99
25) Isophorone	7.49	82	1541562	35.446	ng		97
26) 2-Nitrophenol	7.56	139	483671	39.185	ng		98
27) 2,4-Dimethylphenol	7.61	122	765290	40.792	ng		99
28) bis(2-Chloroethoxy)methane	7.70	93	980508	35.269	ng		99
29) 2,4-Dichlorophenol	7.80	162	735686	37.273	ng		97
30) 1,2,4-Trichlorobenzene	7.89	180	797808	35.227	ng		98
31) Naphthalene	7.96	128	2342603	38.424	ng		99
32) Benzoic acid	7.71	122	212912	15.582	ng		99
33) 4-Chloroaniline	8.01	127	217719	7.486	ng		99
34) Hexachlorobutadiene	8.09	225	425545	33.050	ng		100
35) Caprolactam	8.39	113	230320m	35.721	ng		
36) 4-Chloro-3-methylphenol	8.51	107	741186	37.737	ng		99
37) 2-Methylnaphthalene	8.66	142	1579310	37.347	ng		99
38) 1-Methylnaphthalene	8.75	142	1506949	37.577	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.82	216	703021	38.421	ng		99

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Data File : BF114912.D
Acq On : 8 Jun 2019 1:25
Operator : HP/JU
Sample : K3246-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-047MS

Quant Time: Jun 08 06:58:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.82	237	425331	38.327	ng		99
43) 2,4,6-Trichlorophenol	8.93	196	522463	36.720	ng		98
44) 2,4,5-Trichlorophenol	8.98	196	548328	38.267	ng		96
46) 1,1'-Biphenyl	9.12	154	1832400	38.939	ng		98
47) 2-Chloronaphthalene	9.14	162	1480611	37.028	ng		99
48) 2-Nitroaniline	9.23	65	435143	36.466	ng		99
49) Acenaphthylene	9.55	152	2255449	38.896	ng		98
50) Dimethylphthalate	9.42	163	2058199	44.383	ng		100
51) 2,6-Dinitrotoluene	9.48	165	407857	37.398	ng		97
52) Acenaphthene	9.72	154	1402036	36.910	ng		99
53) 3-Nitroaniline	9.64	138	243918	19.145	ng		93
54) 2,4-Dinitrophenol	9.75	184	165924	33.621	ng		95
55) Dibenzofuran	9.90	168	1934085	36.616	ng		94
56) 4-Nitrophenol	9.82	139	642155	68.786	ng		99
57) 2,4-Dinitrotoluene	9.88	165	515153	37.575	ng		95
58) Fluorene	10.23	166	1377849	39.595	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.02	232	426933	36.367	ng		99
60) Diethylphthalate	10.12	149	1690434	36.327	ng		99
61) 4-Chlorophenyl-phenylether	10.23	204	692696	34.240	ng		99
62) 4-Nitroaniline	10.25	138	382290	30.937	ng		99
63) Azobenzene	10.39	77	1452560	36.672	ng		94
65) 4,6-Dinitro-2-methylphenol	10.29	198	149519	26.264	ng		98
66) n-Nitrosodiphenylamine	10.35	169	1345860	40.613	ng		100
67) 4-Bromophenyl-phenylether	10.72	248	448257	36.013	ng		97
68) Hexachlorobenzene	10.78	284	461173	33.854	ng	#	93
69) Atrazine	10.88	200	421373	36.561	ng		99
70) Pentachlorophenol	10.97	266	502551	63.816	ng		99
71) Phenanthrene	11.19	178	1982394	37.891	ng		98
72) Anthracene	11.24	178	2033548	36.934	ng		97
73) Carbazole	11.39	167	1802295	38.184	ng		98
74) Di-n-butylphthalate	11.73	149	2258476	36.380	ng		98
75) Fluoranthene	12.37	202	1825830	33.530	ng		96
77) Benzidine	12.49	184	803872	26.218	ng		97
78) Pyrene	12.59	202	1792564	33.362	ng		98
80) Butylbenzylphthalate	13.22	149	848746	31.282	ng		94
81) Benzo(a)anthracene	13.77	228	1542414	32.317	ng		97
82) 3,3'-Dichlorobenzidine	13.74	252	475747	24.582	ng		98
83) Chrysene	13.81	228	1553075	33.450	ng		98
84) Bis(2-ethylhexyl)phthalate	13.79	149	1063628	31.001	ng		100
85) Di-n-octyl phthalate	14.39	149	1848443	31.707	ng		98
86) Indeno(1,2,3-cd)pyrene	16.46	276	1346941	25.426	ng		99
88) Benzo(b)fluoranthene	14.77	252	1492805	33.949	ng		99
89) Benzo(k)fluoranthene	14.80	252	1462994	39.179	ng		97
90) Benzo(a)pyrene	15.10	252	1396611	36.696	ng		99
91) Dibenzo(a,h)anthracene	16.47	278	1139783	31.623	ng		99
92) Benzo(g,h,i)perylene	16.85	276	1094617	30.201	ng		98

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

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Data File : BF114912.D
Acq On : 8 Jun 2019 1:25
Operator : HP/JU
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Misc :
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Instrument :
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ClientSampleId :
FK-PS-01-047MS

Quant Time: Jun 08 06:58:10 2019
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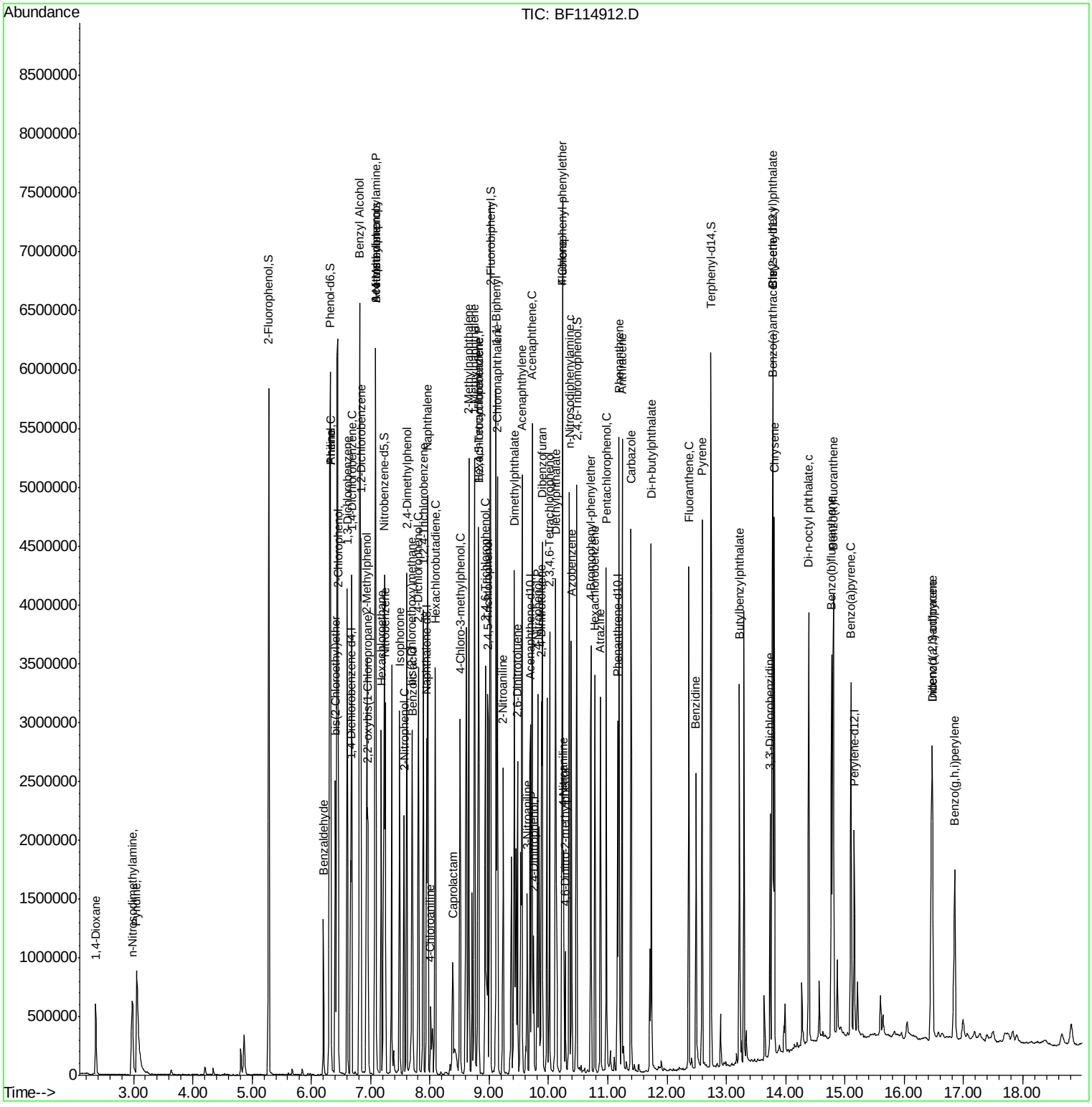
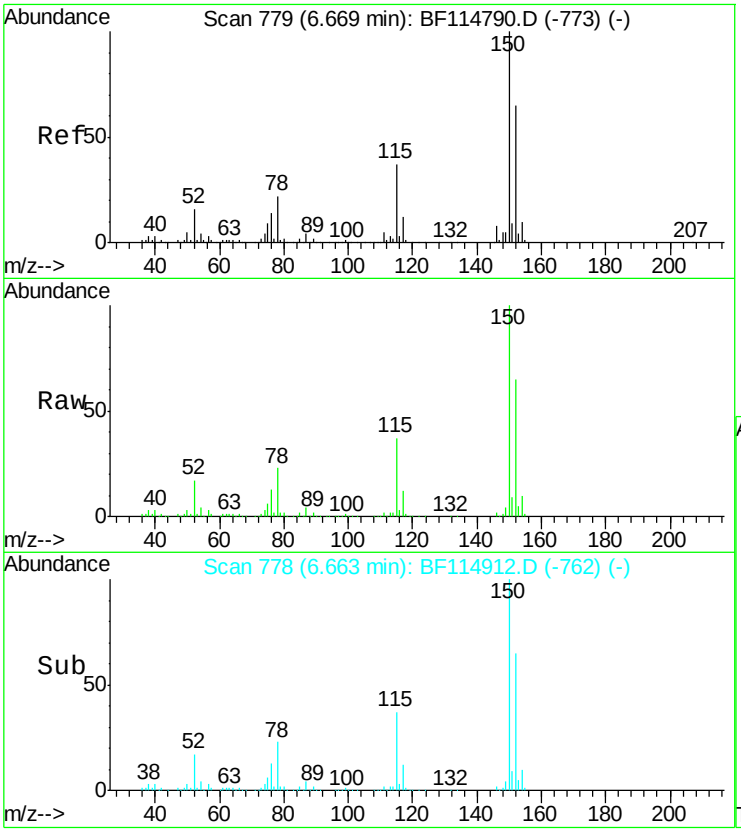
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration



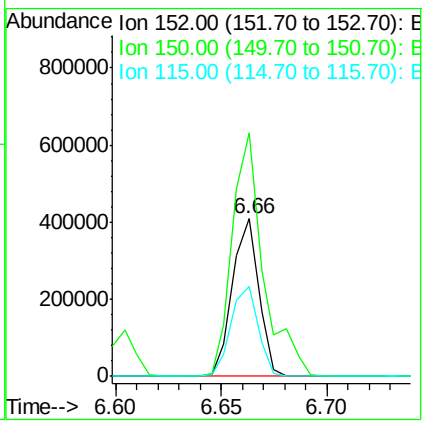


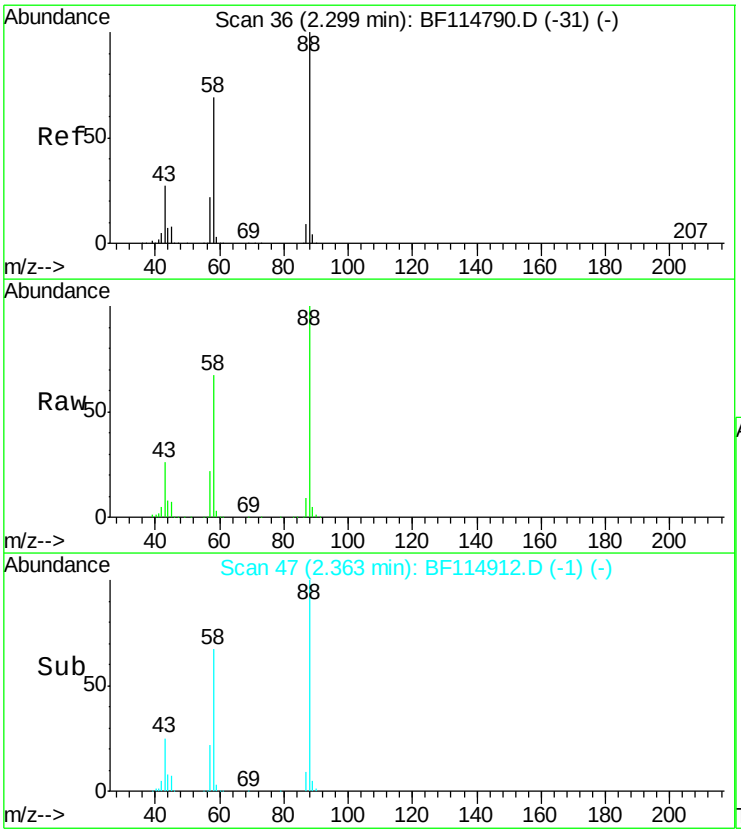
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:152 Resp: 353051

Ion	Ratio	Lower	Upper
152	100		
150	154.7	124.0	186.0
115	56.9	46.3	69.5

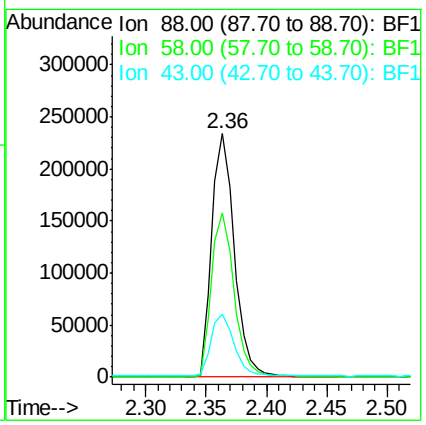


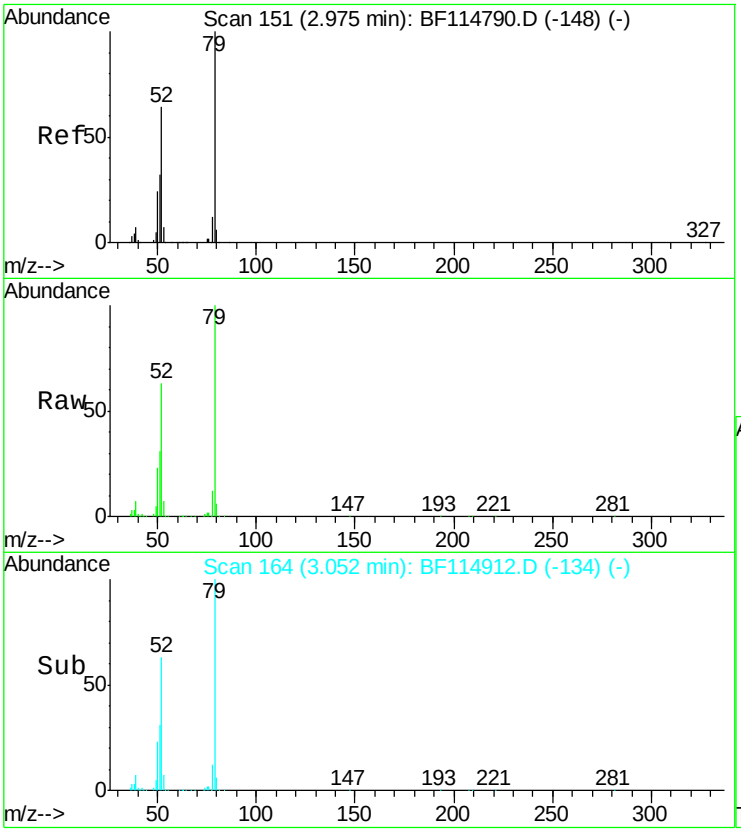


#2
1,4-Dioxane
Concen: 31.279 ng
RT: 2.36 min Scan# 47
Delta R.T. 0.06 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion: 88 Resp: 301744

Ion	Ratio	Lower	Upper
88	100		
58	68.0	53.8	80.8
43	26.1	20.7	31.1



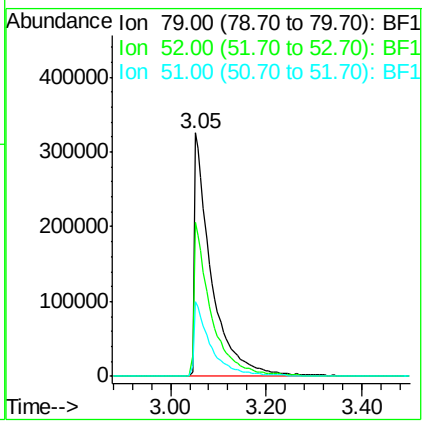


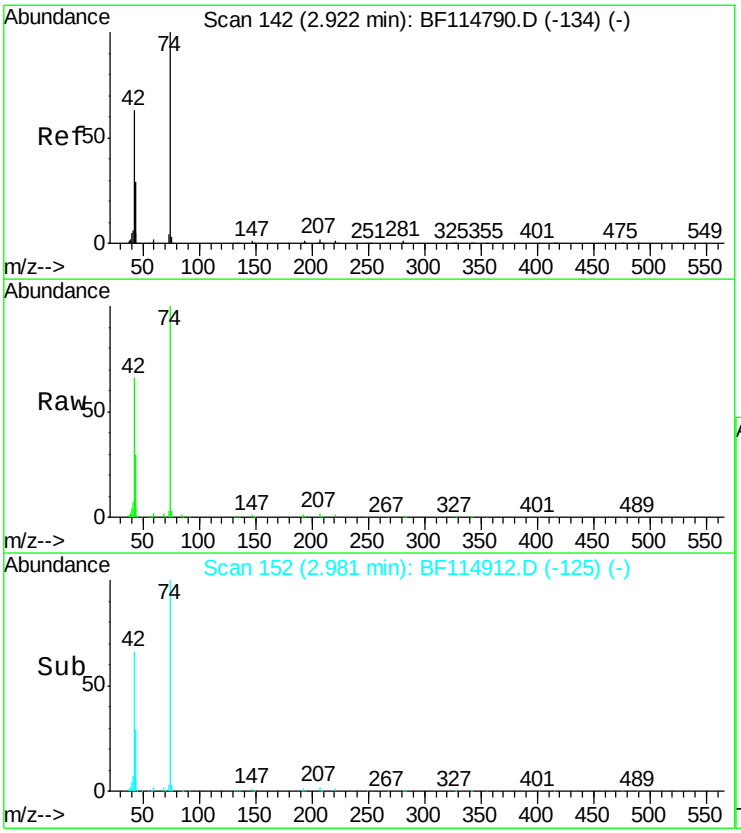
#3
Pyridine
Concen: 30.794 ng
RT: 3.05 min Scan# 164
Delta R.T. 0.08 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 79 Resp: 816402

Ion	Ratio	Lower	Upper
79	100		
52	63.5	51.0	76.4
51	30.9	25.7	38.5

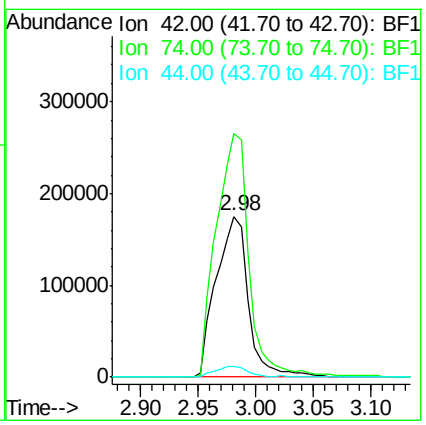


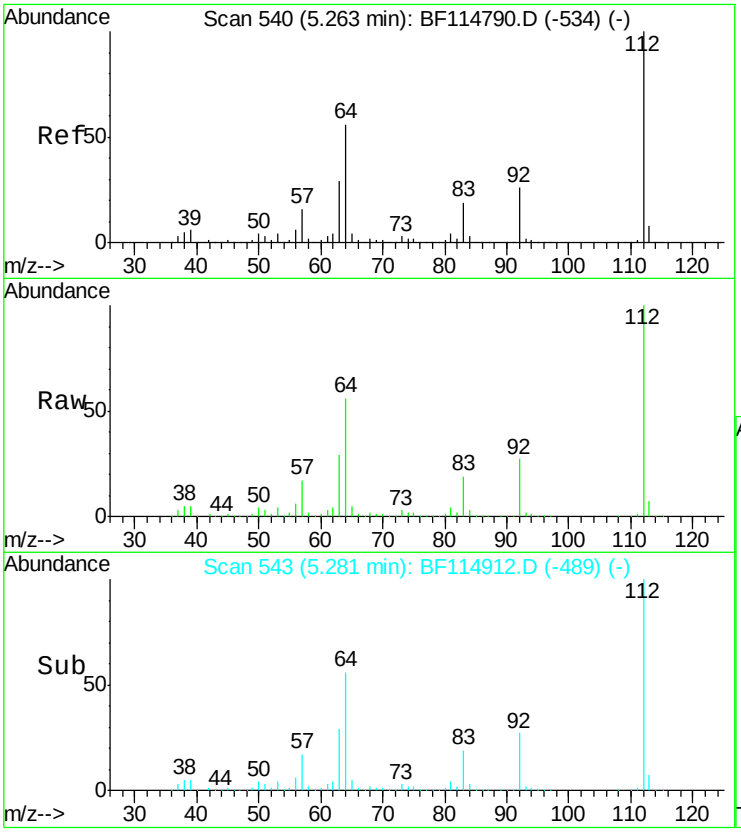


#4
n-Nitrosodimethylamine
Concen: 34.951 ng
RT: 2.98 min Scan# 152
Delta R.T. 0.06 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion: 42 Resp: 339128

Ion	Ratio	Lower	Upper
42	100		
74	151.5	126.2	189.2
44	7.0	5.9	8.9



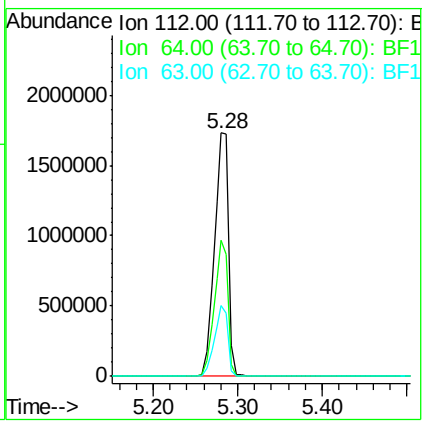


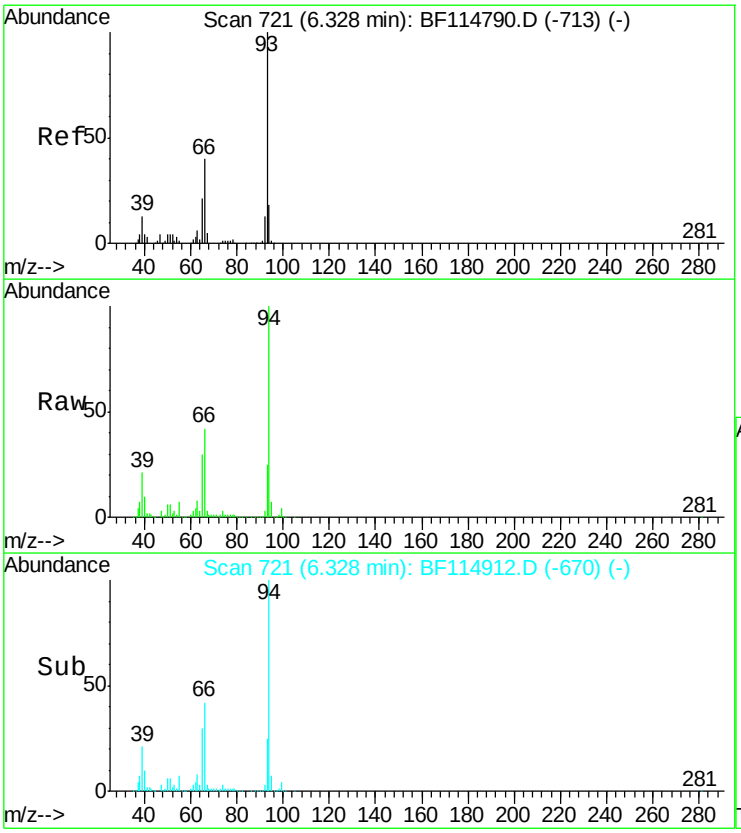
#5
2-Fluorophenol
Concen: 101.817 ng
RT: 5.28 min Scan# 543
Delta R.T. 0.02 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:112 Resp: 2057206

Ion	Ratio	Lower	Upper
112	100		
64	55.7	44.6	66.8
63	29.2	23.0	34.4

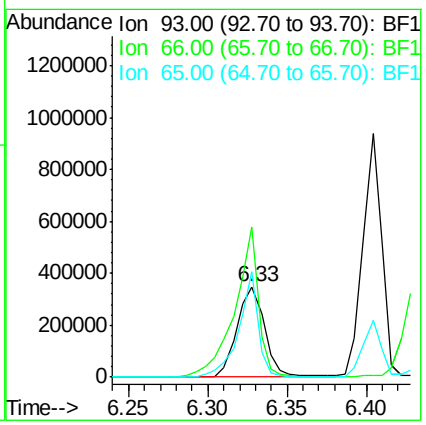


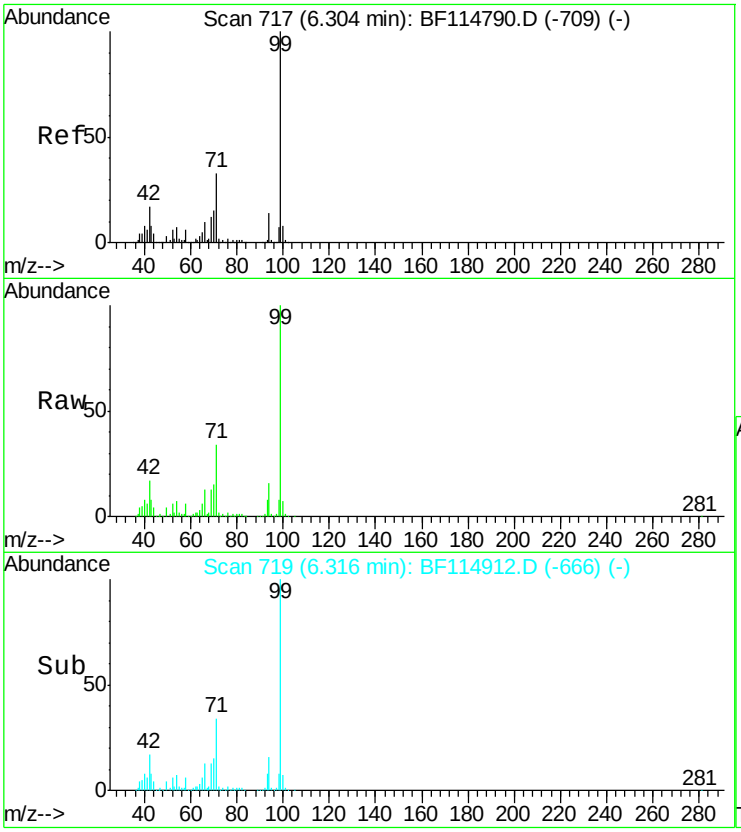


#6
Aniline
Concen: 12.273 ng
RT: 6.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion: 93 Resp: 428159

Ion	Ratio	Lower	Upper
93	100		
66	165.5	32.8	49.2#
65	116.8	16.9	25.3#



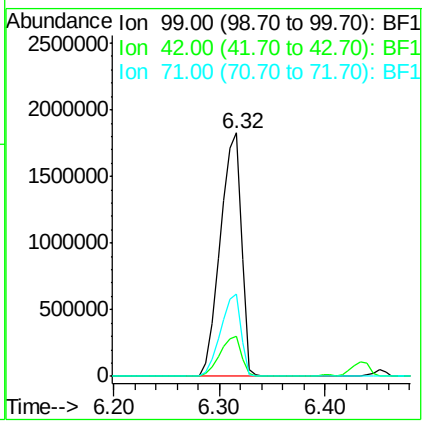


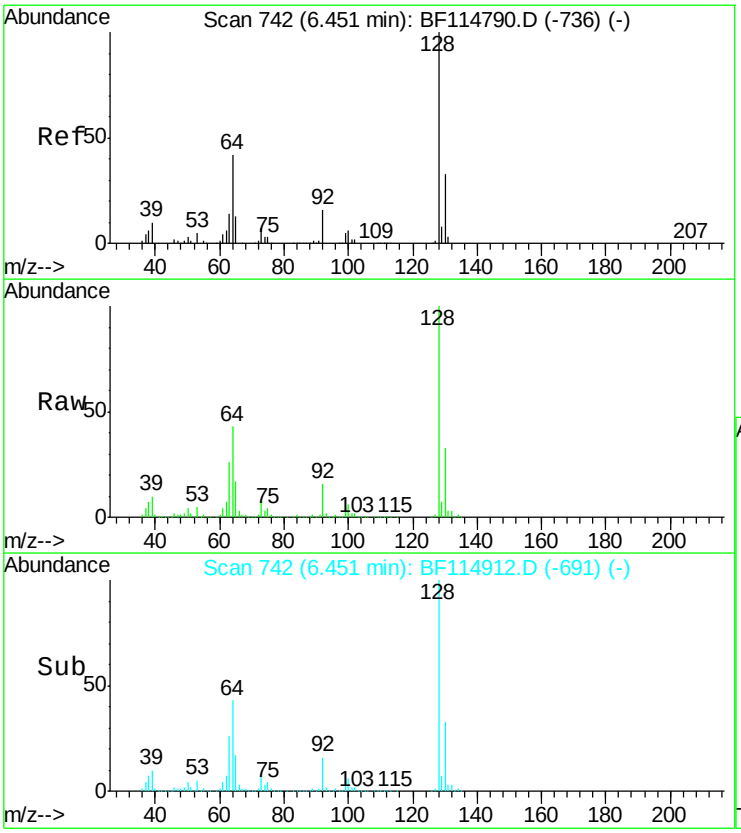
#7
Phenol-d6
Concen: 103.879 ng
RT: 6.32 min Scan# 719
Delta R.T. 0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 99 Resp: 2553912

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.3	19.9
71	33.9	26.3	39.5

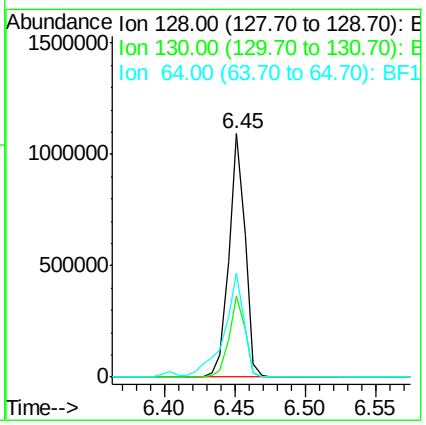


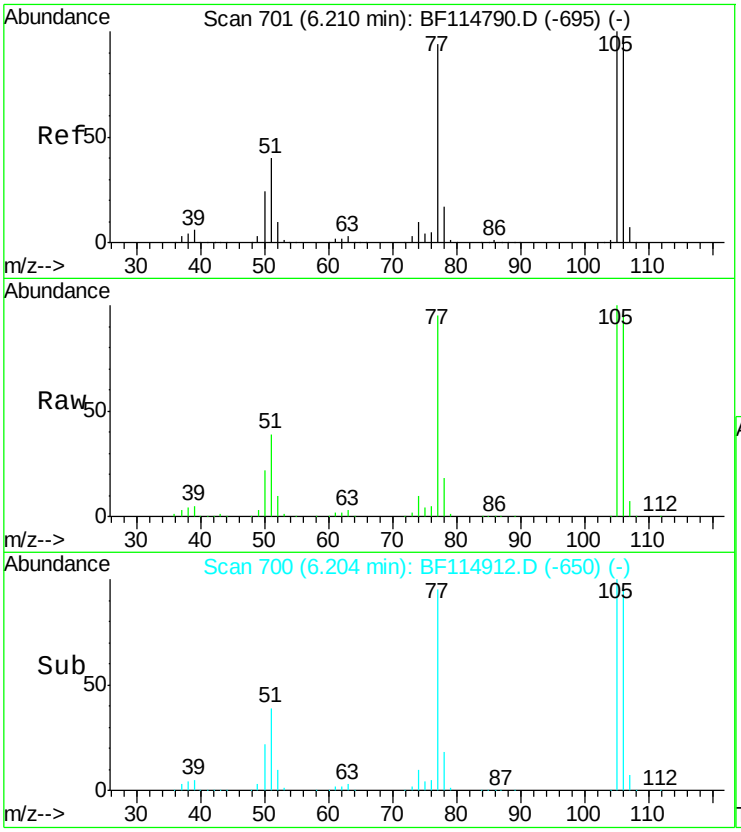


#8
2-Chlorophenol
Concen: 36.988 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:128 Resp: 863474

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.7	52.7
64	42.7	22.5	62.5



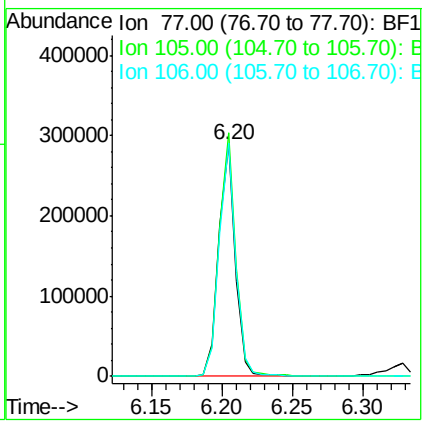


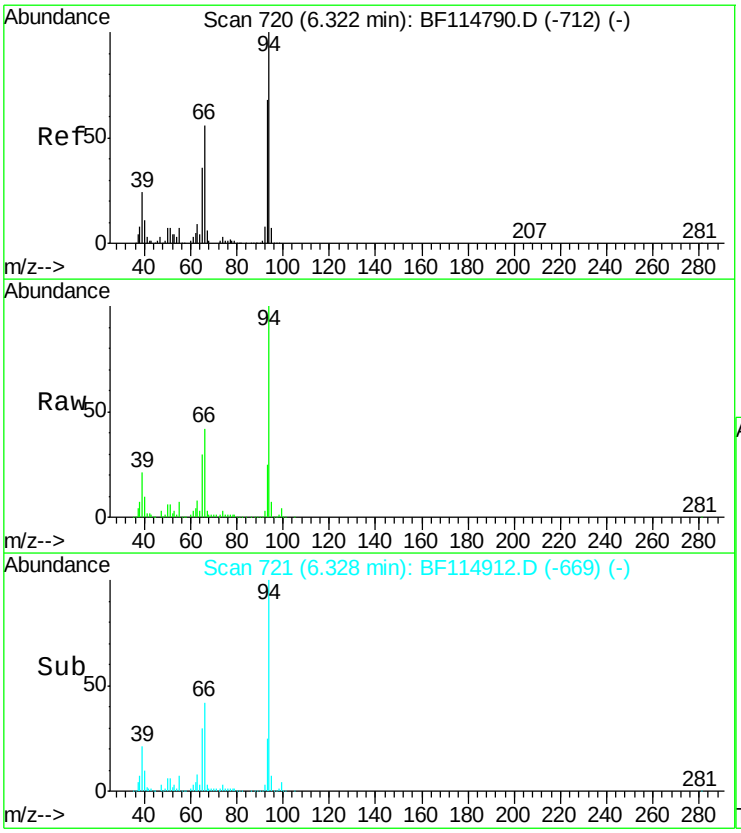
#9
Benzaldehyde
Concen: 13.930 ng
RT: 6.20 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 77 Resp: 237553

Ion	Ratio	Lower	Upper
77	100		
105	105.1	85.8	125.8
106	100.9	81.6	121.6

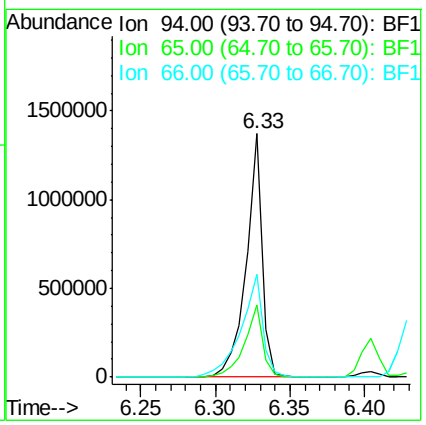


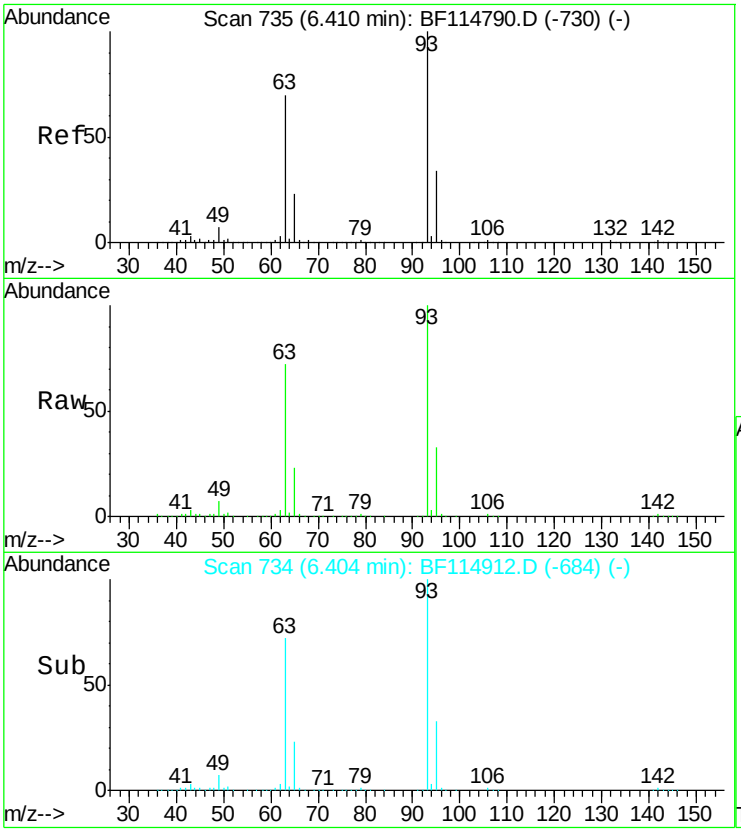


#10
Phenol
Concen: 36.105 ng
RT: 6.33 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion: 94 Resp: 1015096

Ion	Ratio	Lower	Upper
94	100		
65	29.7	16.1	56.1
66	42.0	36.3	76.3



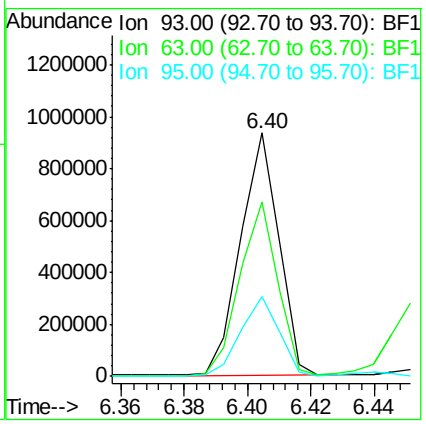


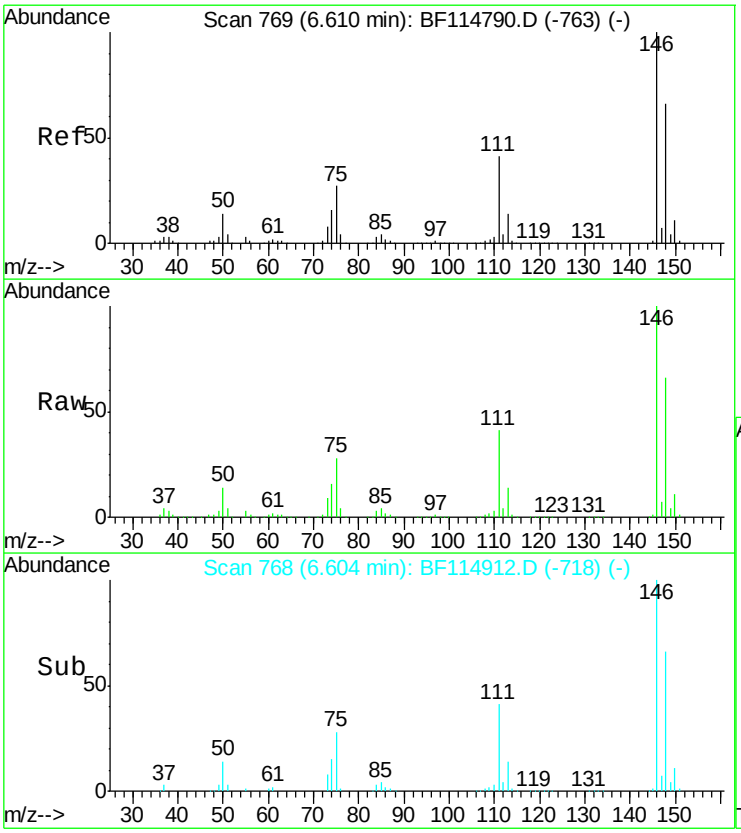
#11
bis(2-Chloroethyl)ether
Concen: 35.553 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 93 Resp: 780098

Ion	Ratio	Lower	Upper
93	100		
63	71.8	49.6	89.6
95	33.0	13.6	53.6

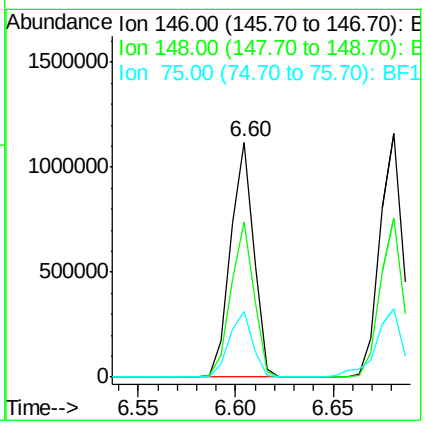


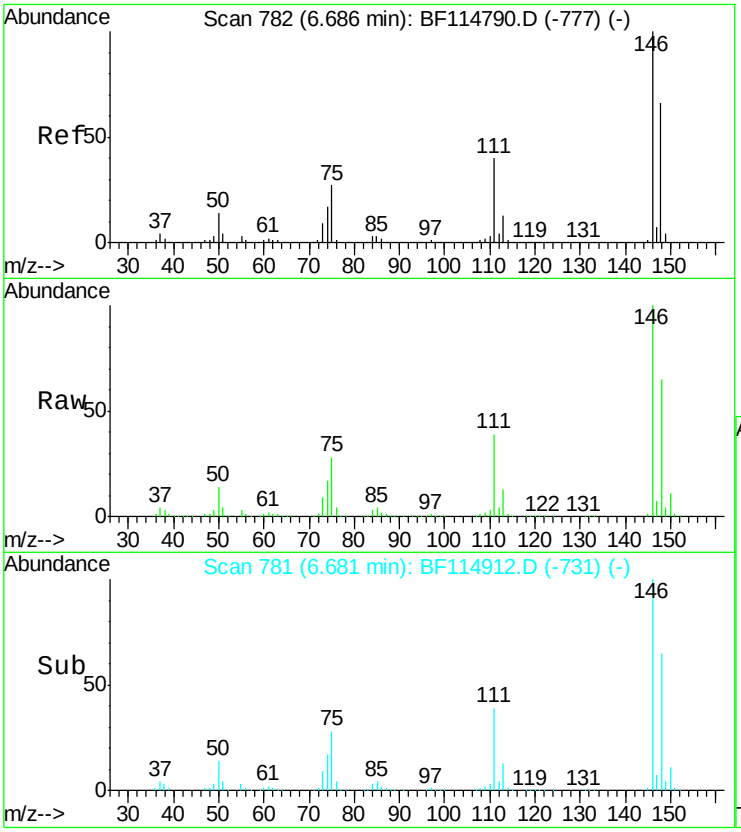


#12
1,3-Dichlorobenzene
Concen: 33.878 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:146 Resp: 921576

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.7	79.1
75	28.0	22.0	33.0



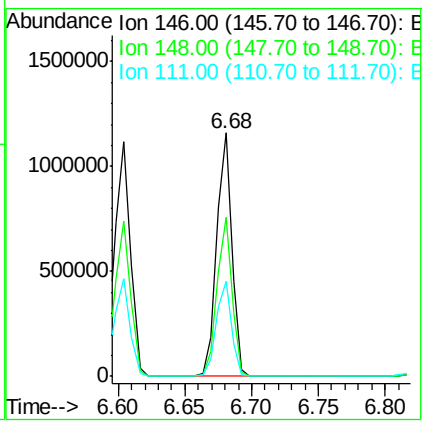


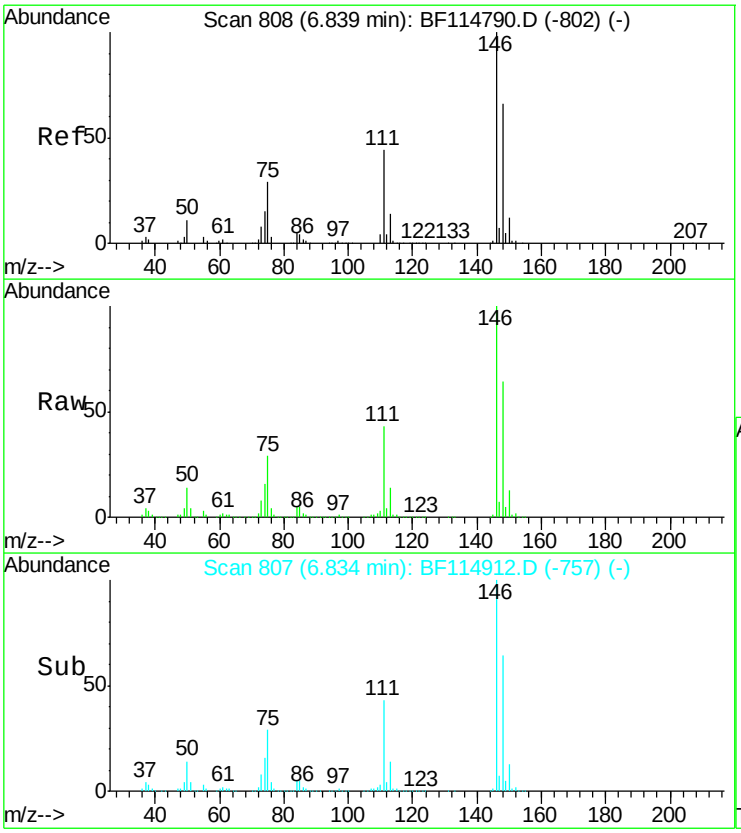
#13
1,4-Dichlorobenzene
Concen: 34.347 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:146 Resp: 940134

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.0	79.4
111	39.2	32.2	48.4

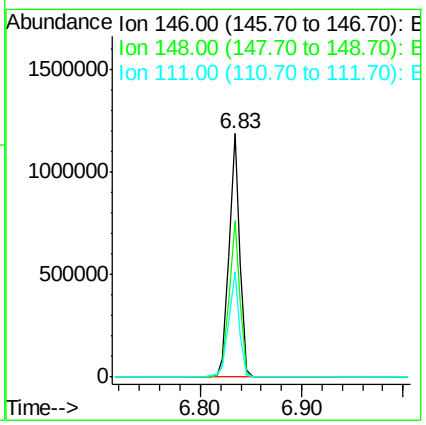


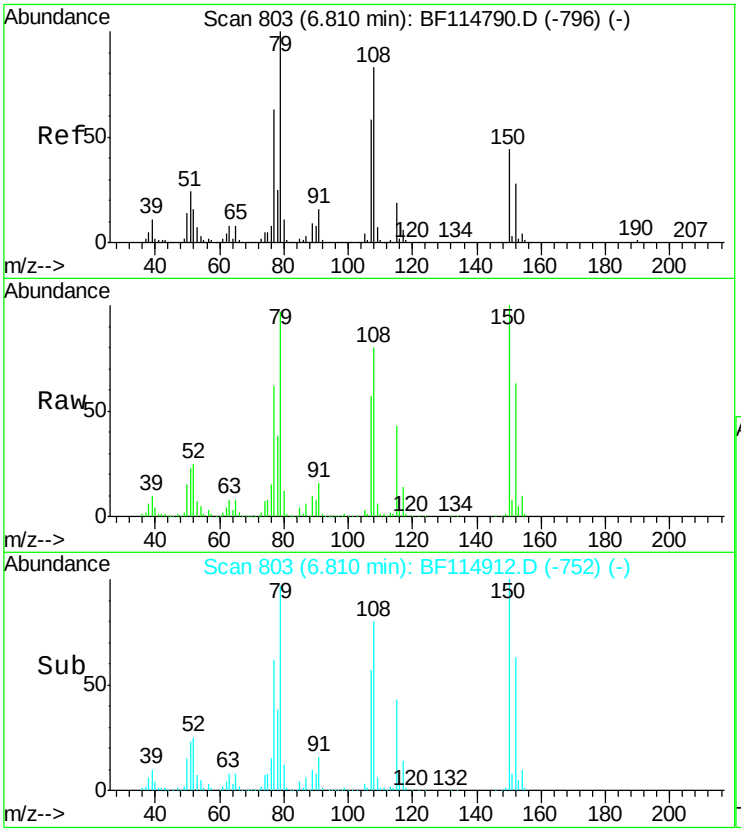


#14
1,2-Dichlorobenzene
Concen: 35.296 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:146 Resp: 872527

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.5	78.7
111	43.2	34.8	52.2



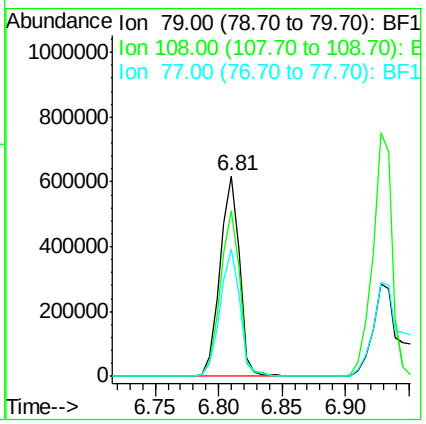


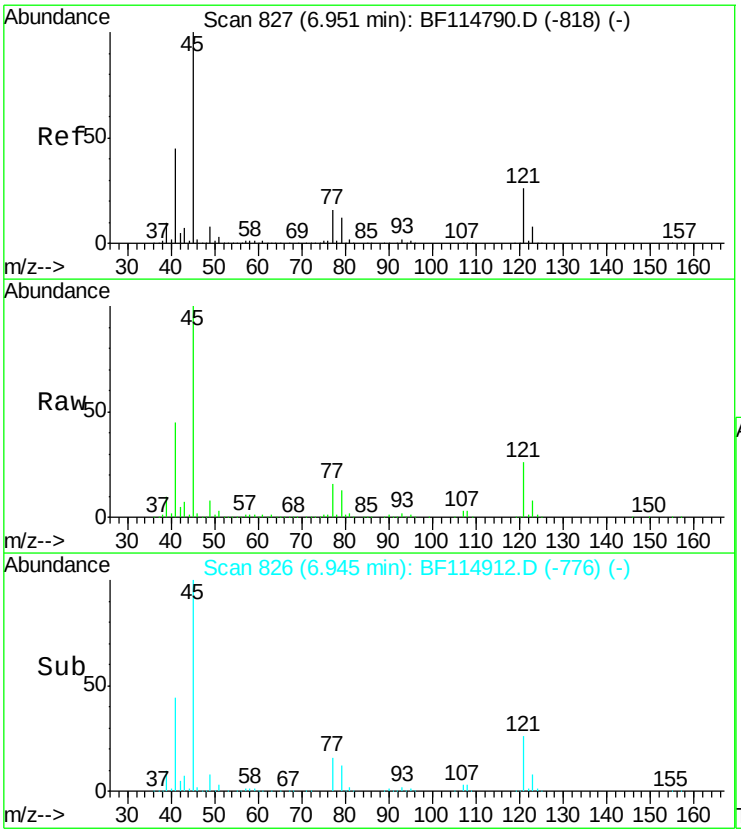
#15
Benzyl Alcohol
Concen: 35.811 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 79 Resp: 665791

Ion	Ratio	Lower	Upper
79	100		
108	82.6	66.8	100.2
77	63.3	50.6	76.0

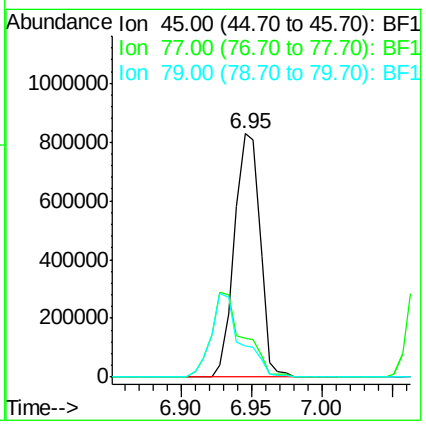


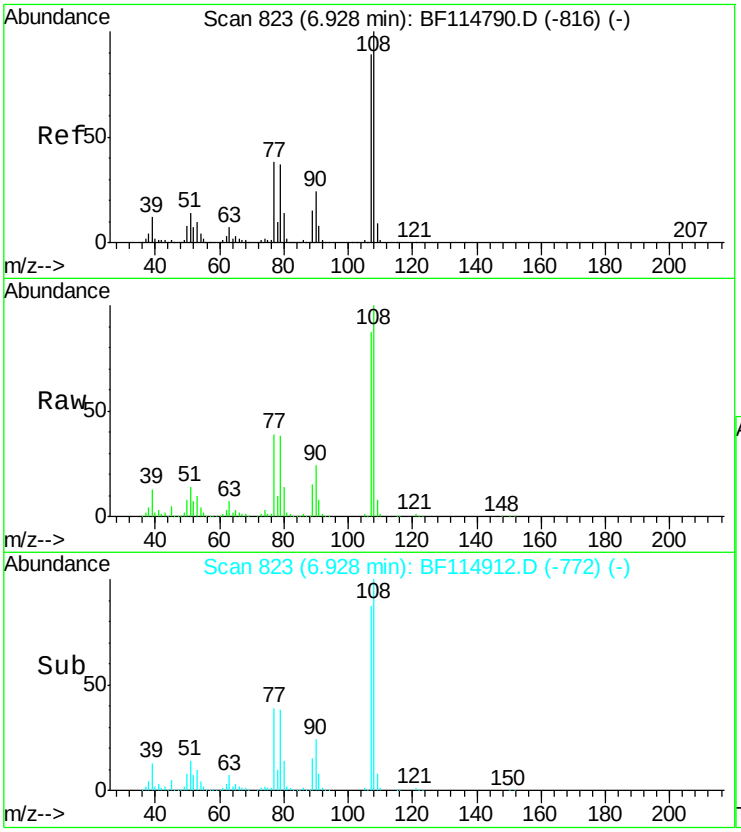


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.467 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion: 45 Resp: 1050245

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	35.8
79	12.7	0.0	32.0



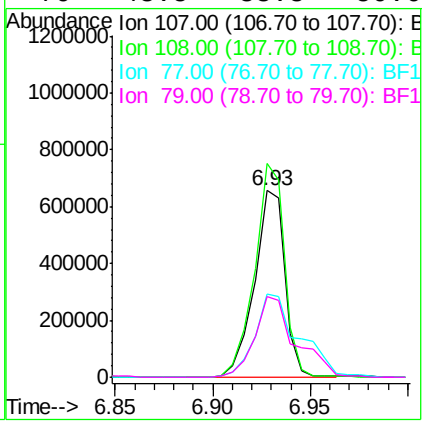


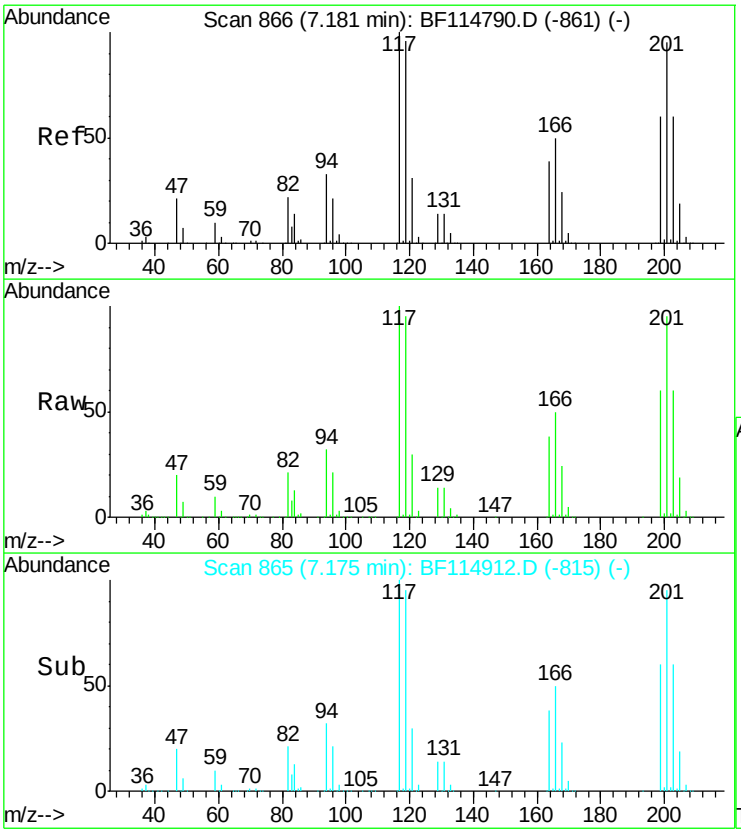
#17
2-Methylphenol
Concen: 35.477 ng
RT: 6.93 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:107 Resp: 707940

Ion	Ratio	Lower	Upper
107	100		
108	114.6	90.2	135.2
77	44.4	34.5	51.7
79	43.5	33.8	50.6

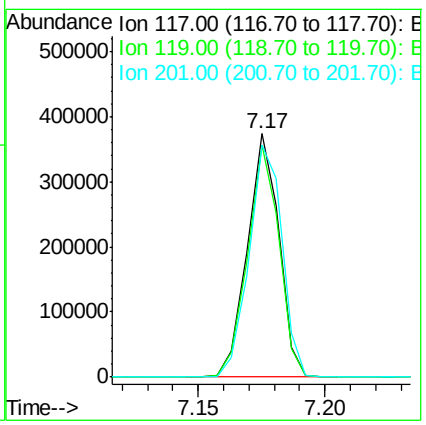


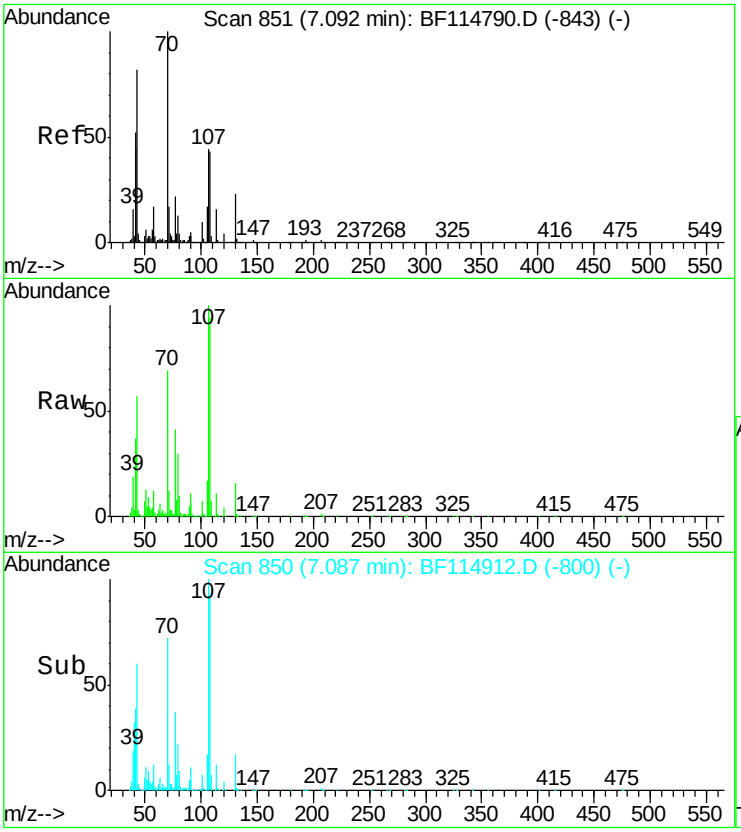


#18
Hexachloroethane
Concen: 31.484 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:117 Resp: 324362

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.0	115.4
201	95.3	76.0	114.0



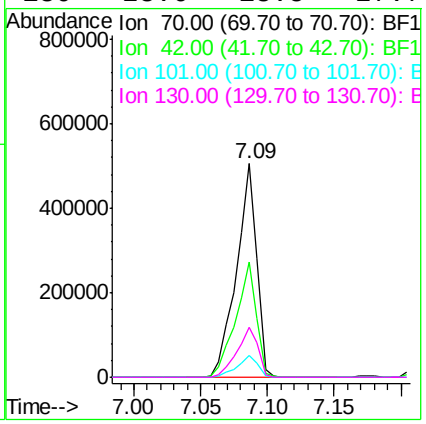


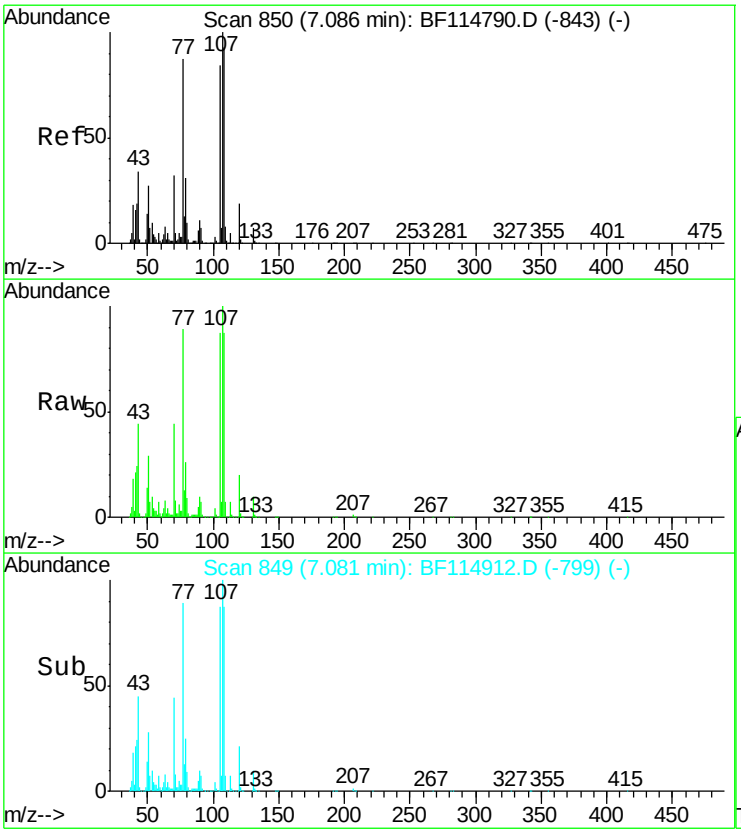
#19
n-Nitroso-di-n-propylamine
Concen: 32.939 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 70 Resp: 536067

Ion	Ratio	Lower	Upper
70	100		
42	54.0	41.8	62.8
101	10.1	8.2	12.4
130	23.6	18.5	27.7

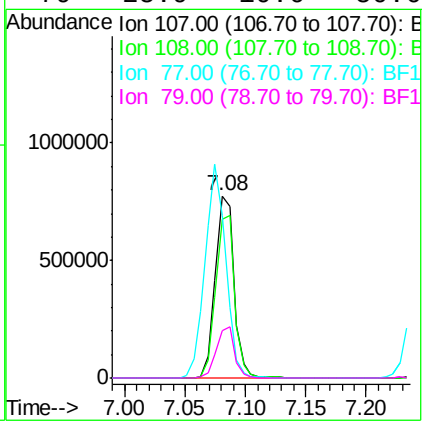


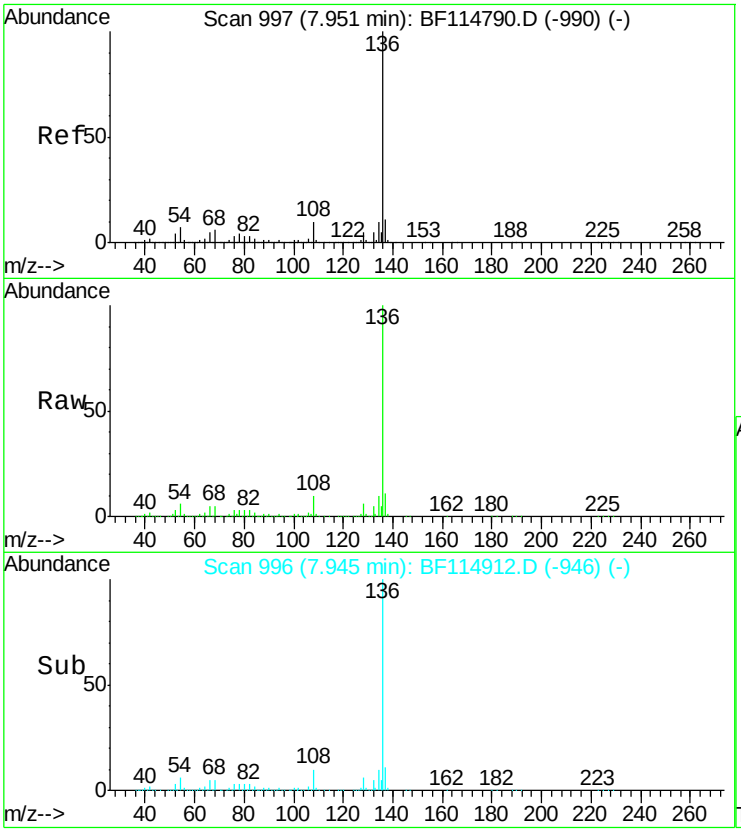


#20
3+4-Methylphenols
Concen: 37.557 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:107 Resp: 826612

Ion	Ratio	Lower	Upper
107	100		
108	87.2	73.5	113.5
77	89.1	67.2	107.2
79	25.9	10.6	50.6



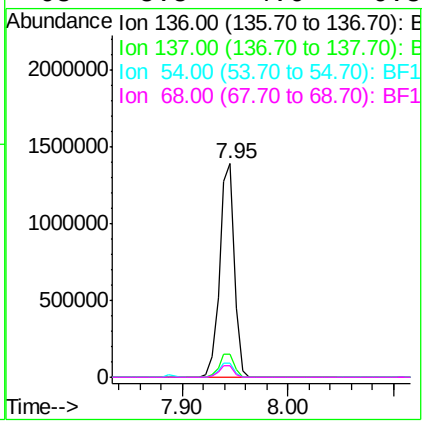


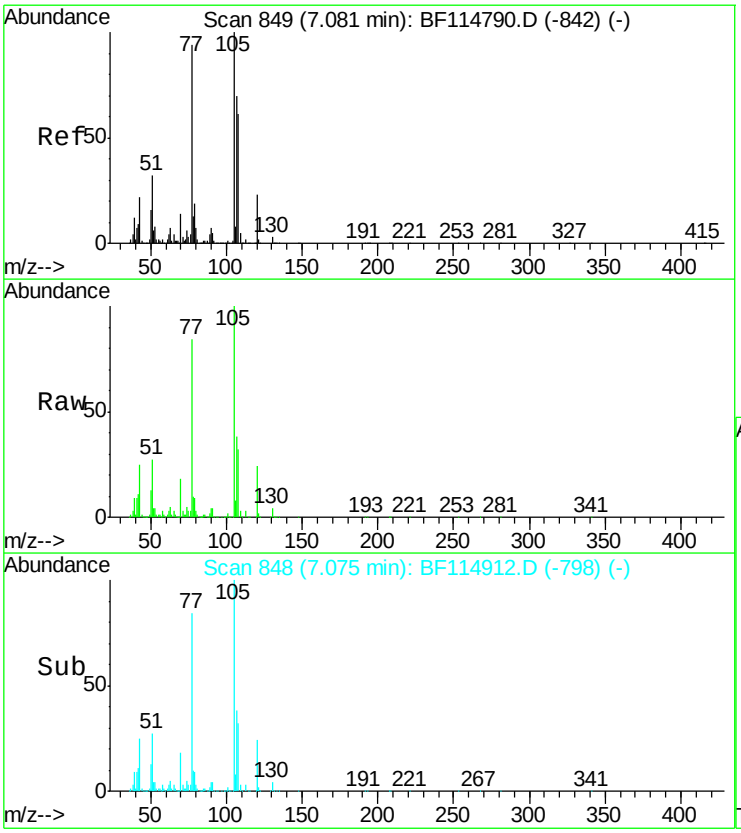
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:136 Resp: 1354211

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	6.4	5.4	8.0
68	5.5	4.6	6.8

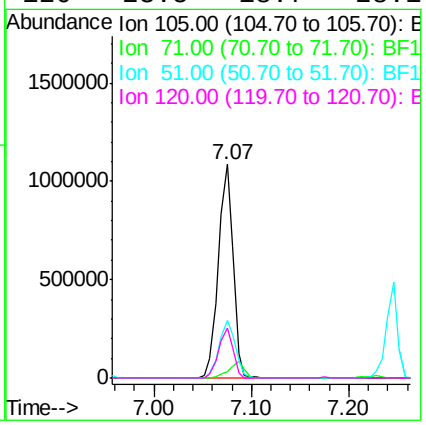


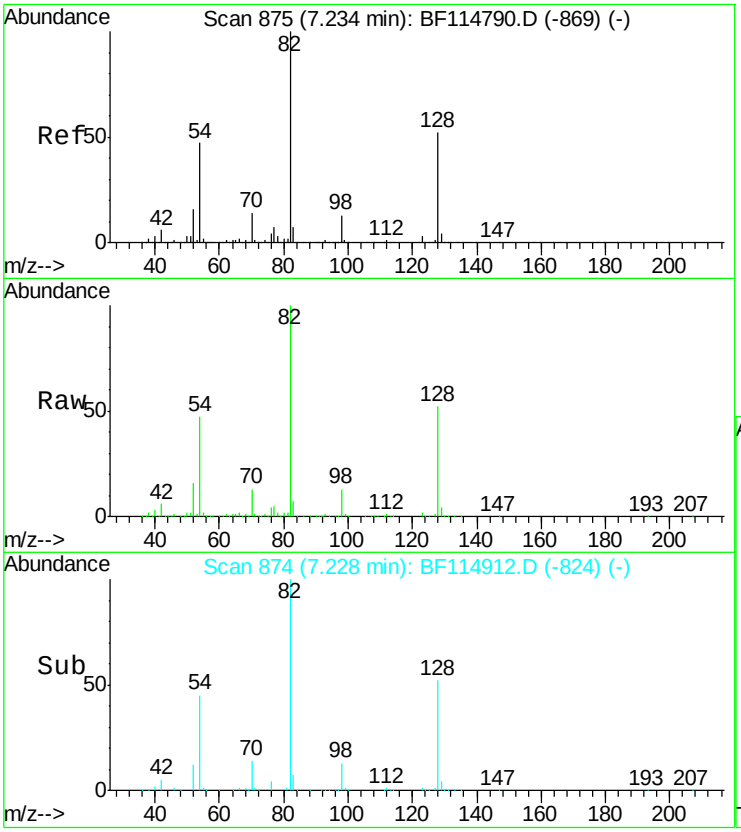


#22
Acetophenone
Concen: 38.257 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:105 Resp: 1140632

Ion	Ratio	Lower	Upper
105	100		
71	3.0	2.0	3.0#
51	26.9	25.4	38.0
120	23.5	18.7	28.1



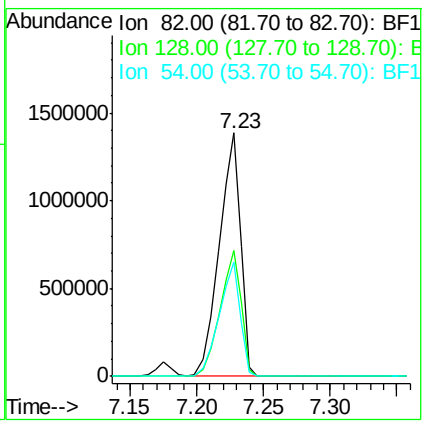


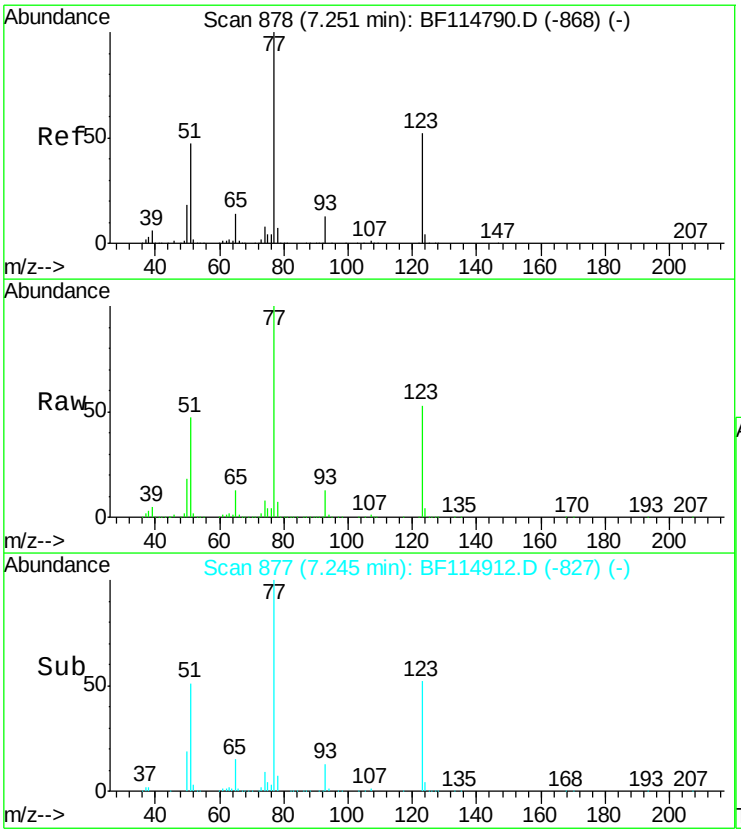
#23
Nitrobenzene-d5
Concen: 71.366 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 82 Resp: 1569964

Ion	Ratio	Lower	Upper
82	100		
128	51.8	41.8	62.6
54	47.1	37.9	56.9

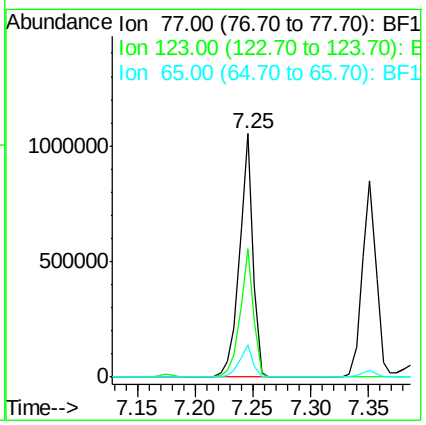


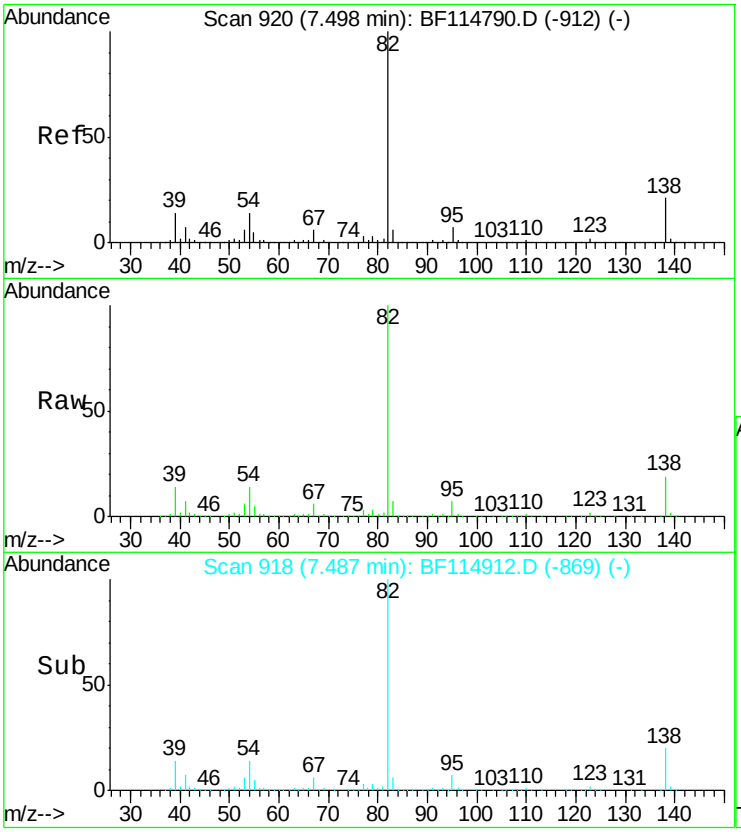


#24
Nitrobenzene
Concen: 37.275 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion: 77 Resp: 849511

Ion	Ratio	Lower	Upper
77	100		
123	52.6	41.5	62.3
65	13.1	10.8	16.2



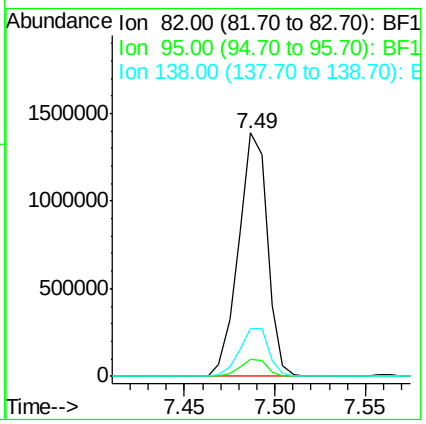


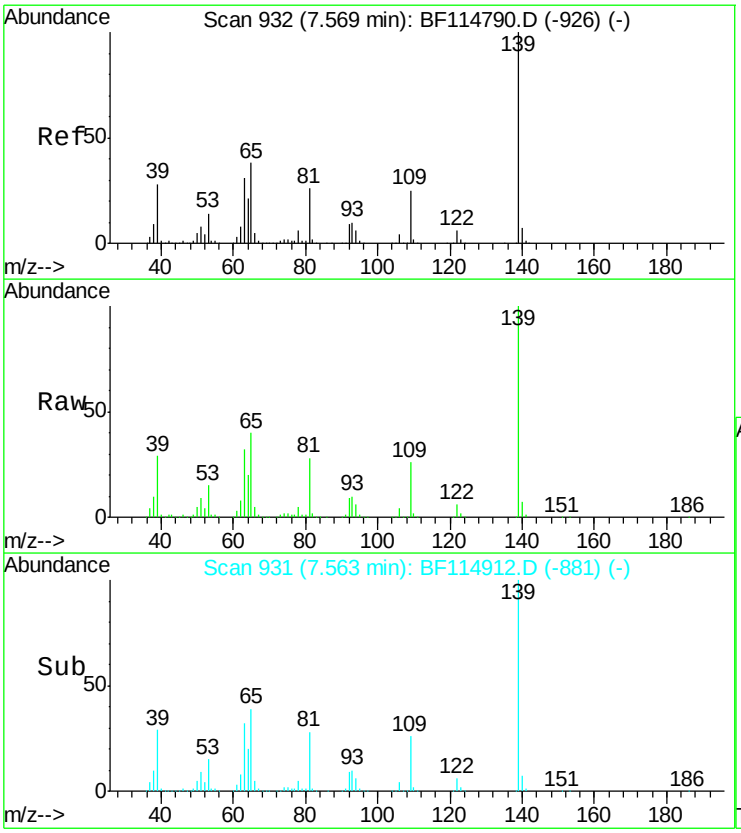
#25
Isophorone
Concen: 35.446 ng
RT: 7.49 min Scan# 918
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 82 Resp: 1541562

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.8
138	19.4	16.9	25.3

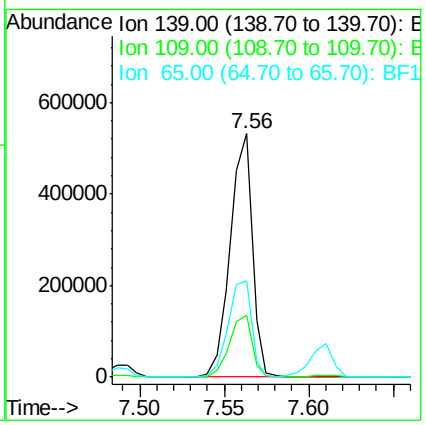


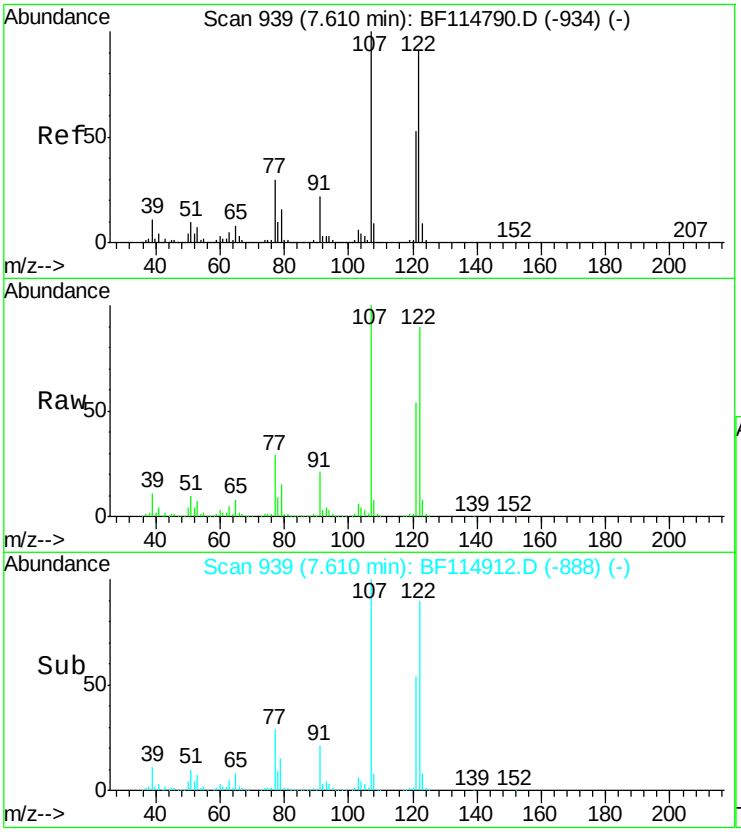


#26
2-Nitrophenol
Concen: 39.185 ng
RT: 7.56 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:139 Resp: 483671

Ion	Ratio	Lower	Upper
139	100		
109	25.6	20.4	30.6
65	39.5	30.5	45.7



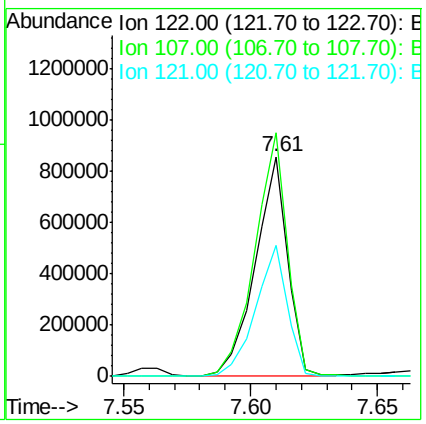


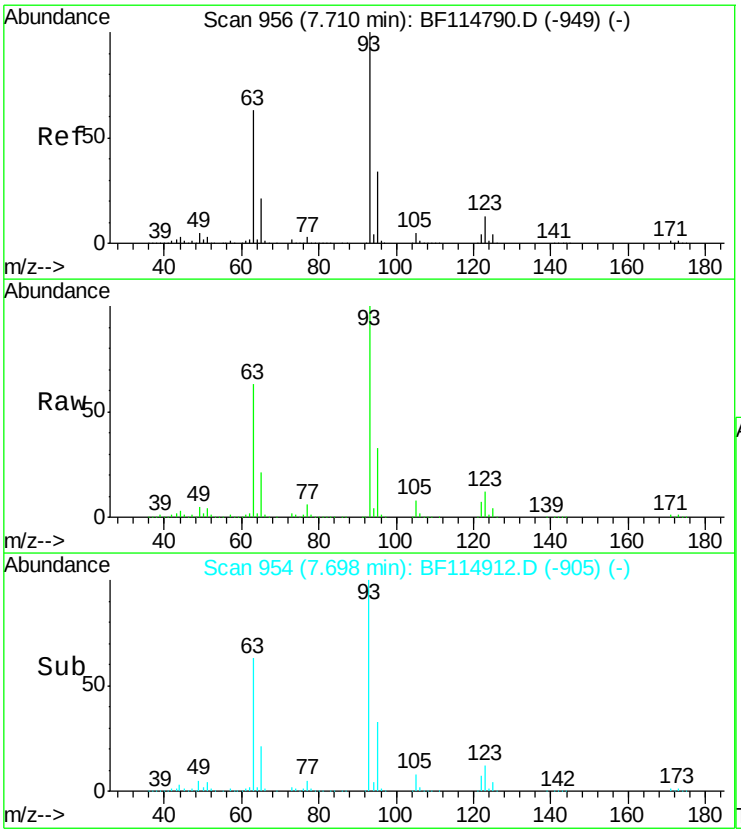
#27
2,4-Dimethylphenol
Concen: 40.792 ng
RT: 7.61 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:122 Resp: 765290

Ion	Ratio	Lower	Upper
122	100		
107	110.8	87.9	131.9
121	59.6	46.4	69.6

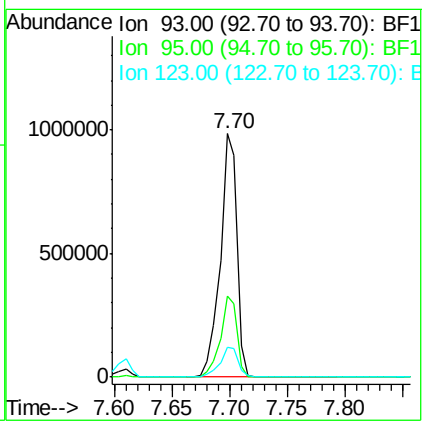


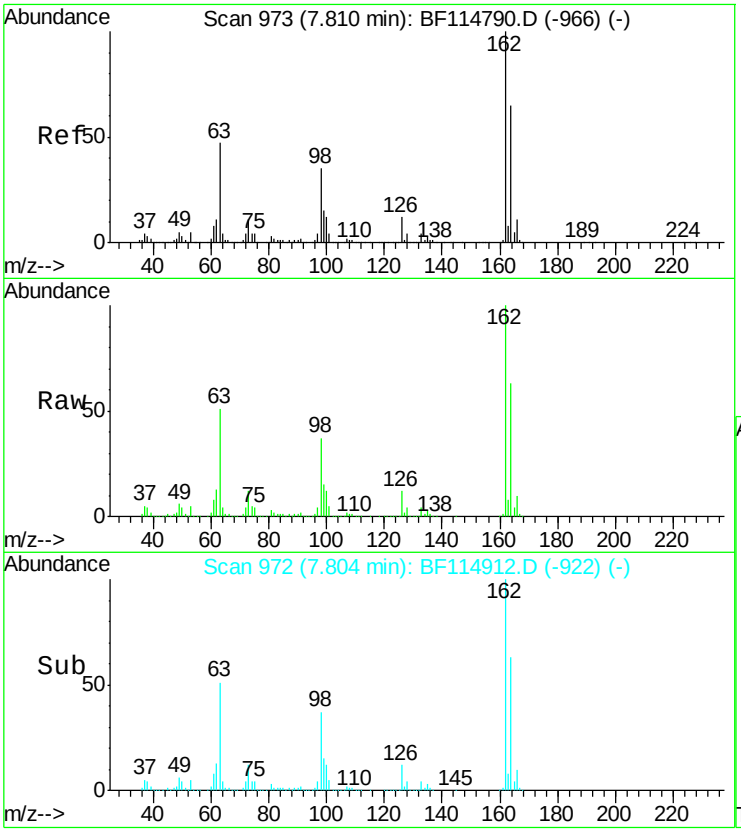


#28
bis(2-Chloroethoxy)methane
Concen: 35.269 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion: 93 Resp: 980508

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.9	40.3
123	12.1	10.4	15.6



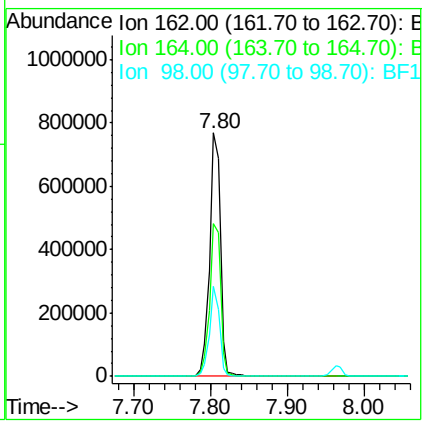


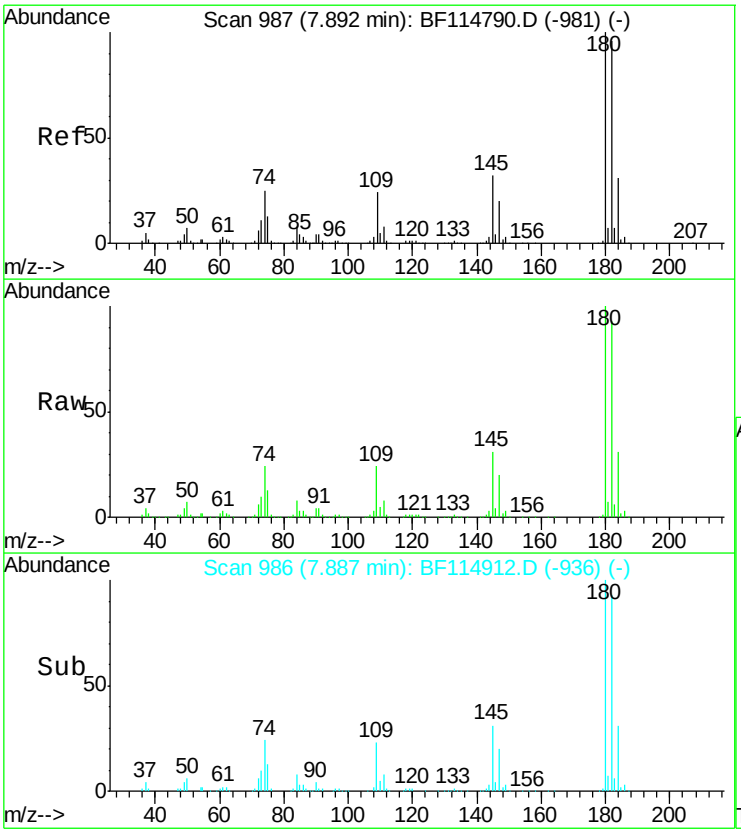
#29
2,4-Dichlorophenol
Concen: 37.273 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:162 Resp: 735686

Ion	Ratio	Lower	Upper
162	100		
164	62.6	45.1	85.1
98	36.7	14.6	54.6

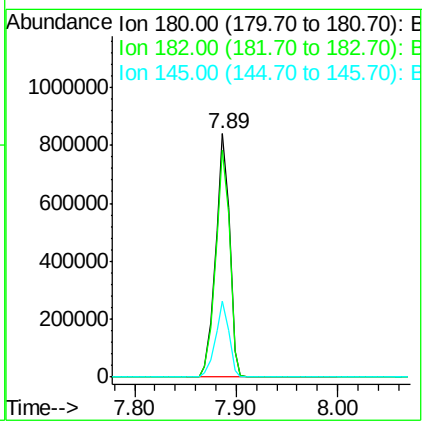


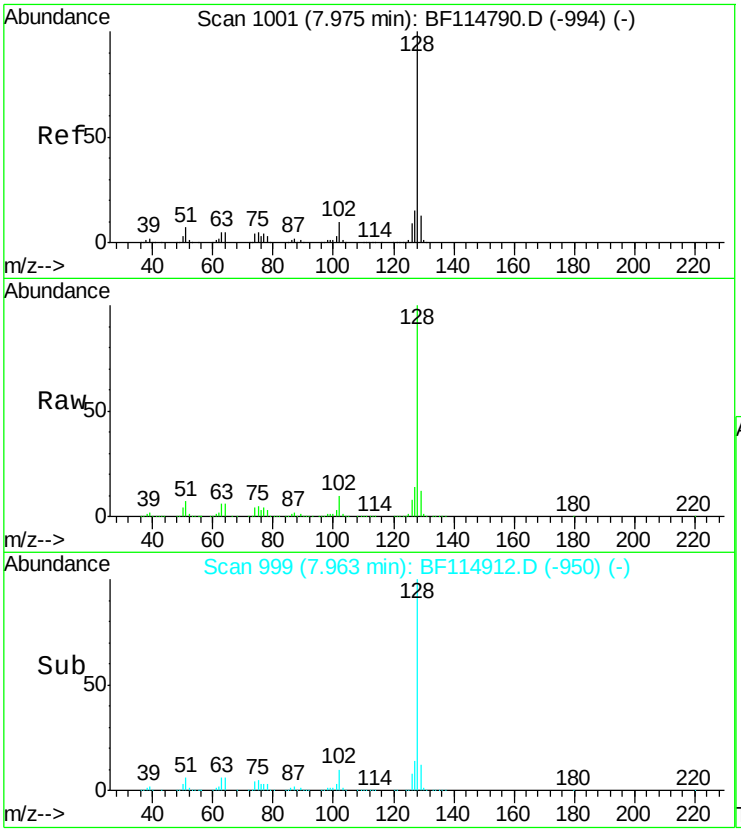


#30
1,2,4-Trichlorobenzene
Concen: 35.227 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:180 Resp: 797808

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.5	114.7
145	31.4	25.8	38.8



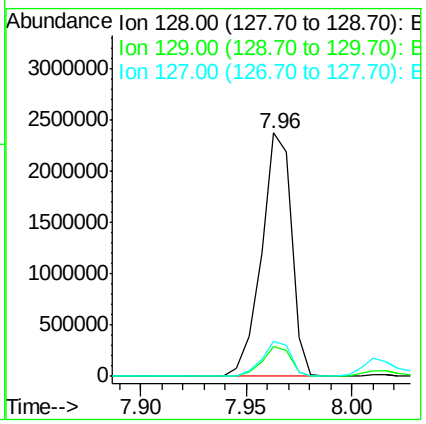


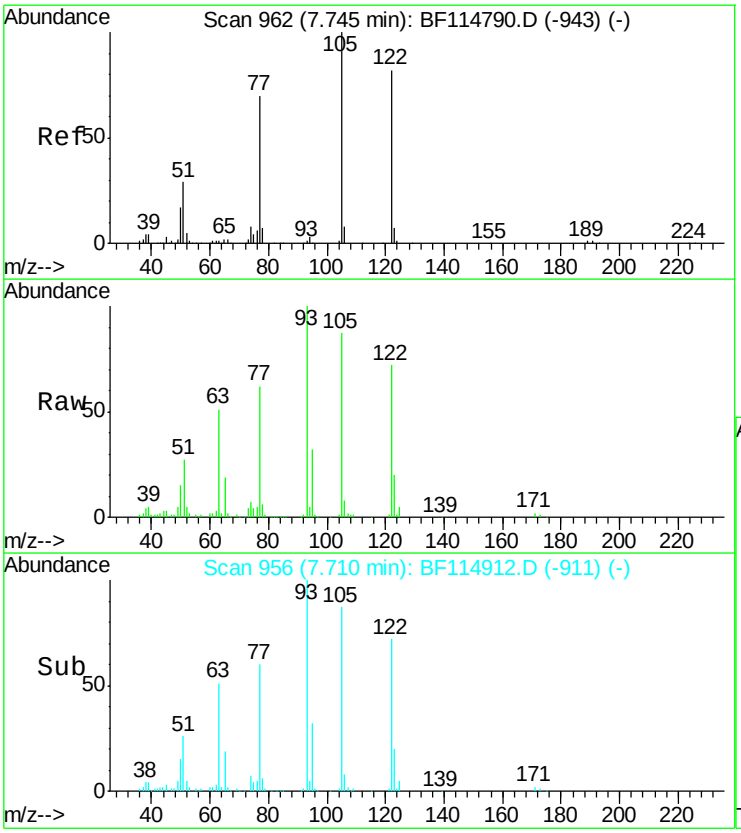
#31
Naphthalene
Concen: 38.424 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:128 Resp: 2342603

Ion	Ratio	Lower	Upper
128	100		
129	12.2	10.0	15.0
127	14.4	12.2	18.2

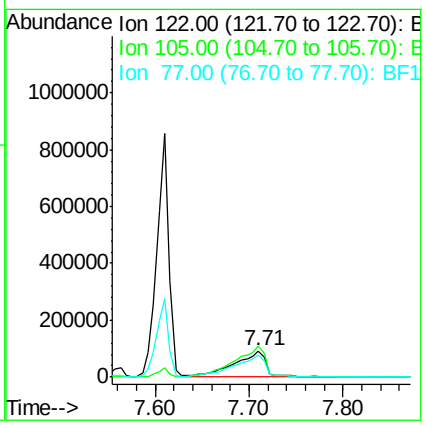


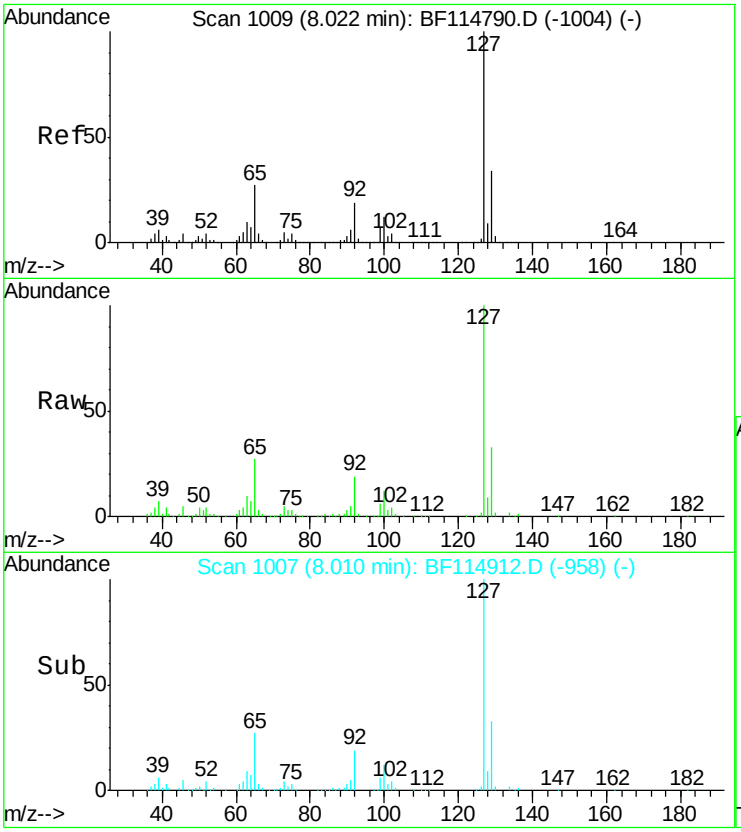


#32
Benzoic acid
Concen: 15.582 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.04 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:122 Resp: 212912

Ion	Ratio	Lower	Upper
122	100		
105	120.3	98.7	138.7
77	86.1	64.8	104.8



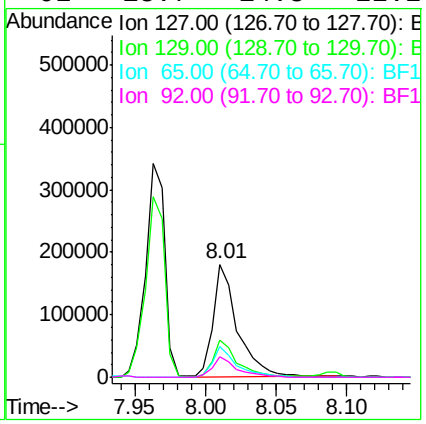


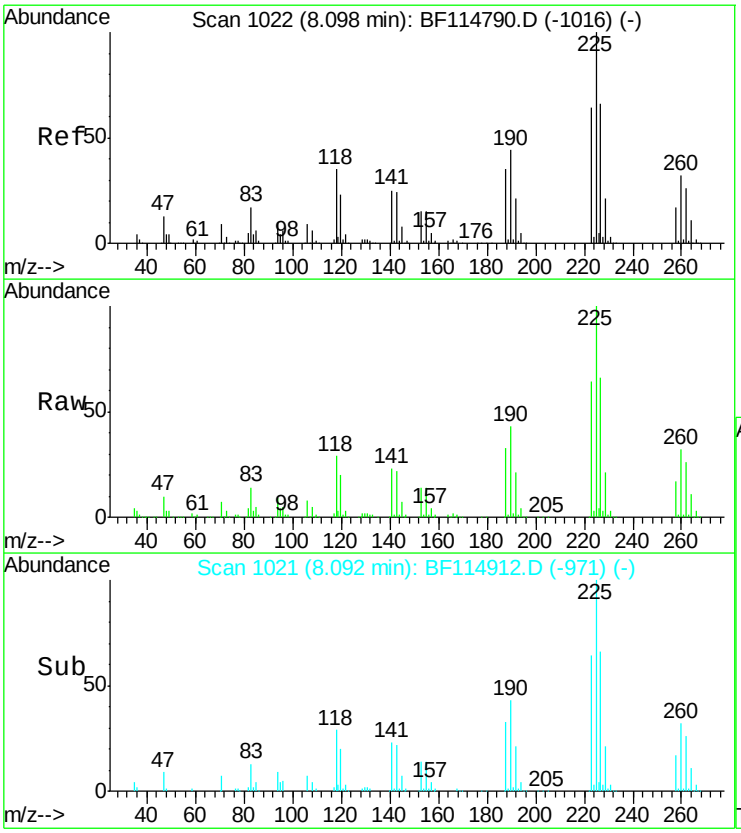
#33
4-Chloroaniline
Concen: 7.486 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:127 Resp: 217719

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.9	40.3
65	27.4	21.7	32.5
92	18.7	14.8	22.2

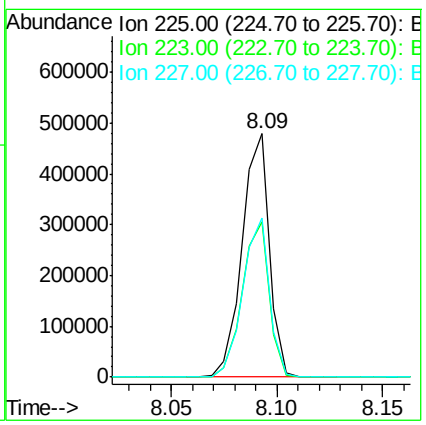


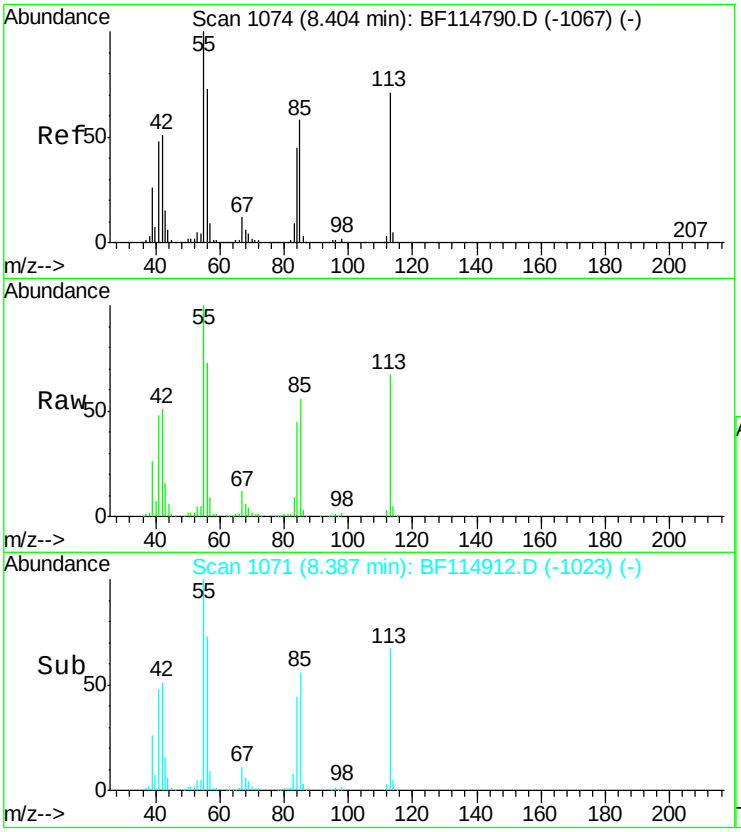


#34
Hexachlorobutadiene
Concen: 33.050 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:225 Resp: 425545

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.0	76.6
227	65.6	52.6	78.8



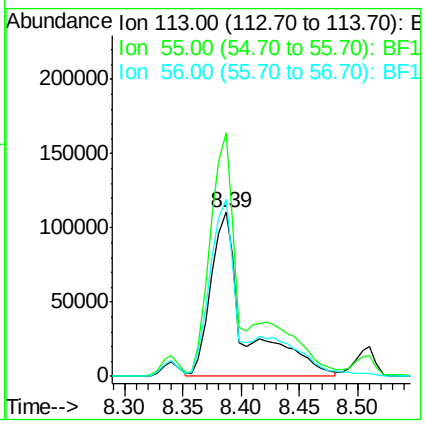


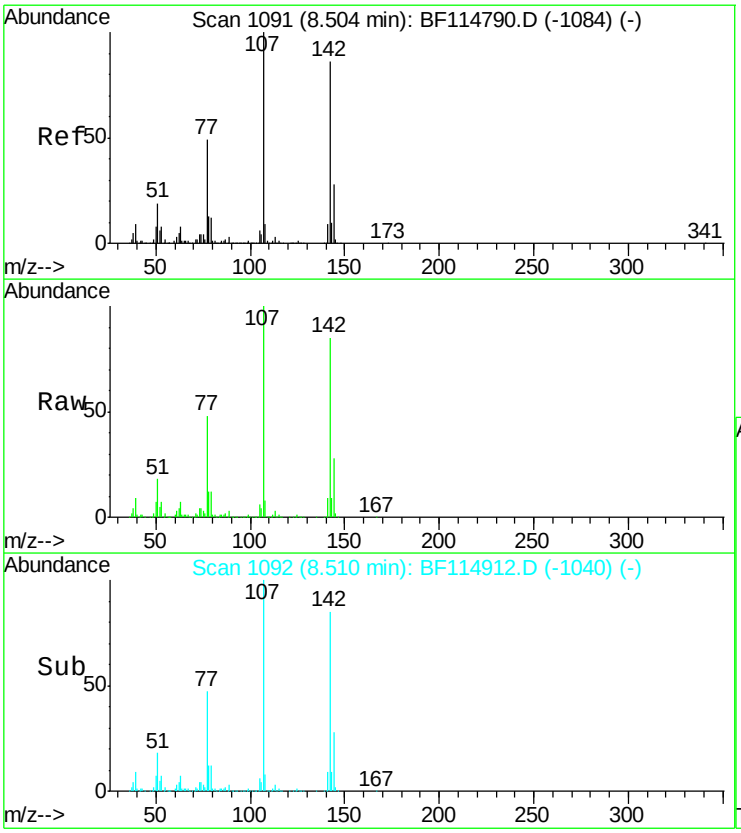
#35
Caprolactam
Concen: 35.721 ng m
RT: 8.39 min Scan# 1071
Delta R.T. -0.02 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:113 Resp: 230320

Ion	Ratio	Lower	Upper
113	100		
55	148.8	121.1	161.1
56	108.4	82.6	122.6

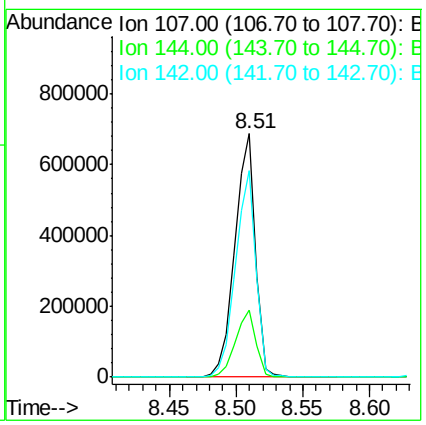


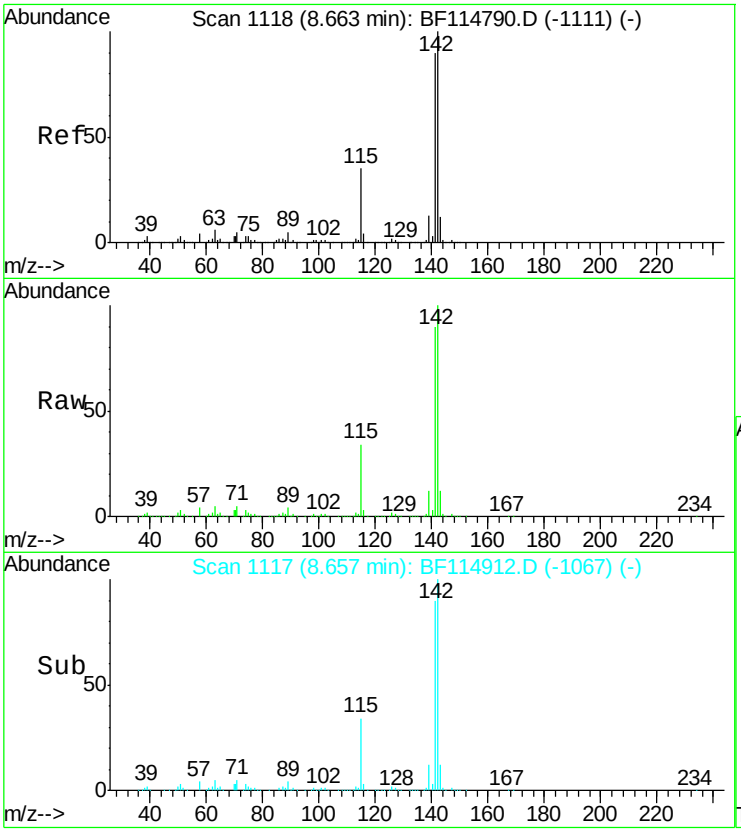


#36
4-Chloro-3-methylphenol
Concen: 37.737 ng
RT: 8.51 min Scan# 1092
Delta R.T. 0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:107 Resp: 741186

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.1	33.1
142	84.6	68.4	102.6



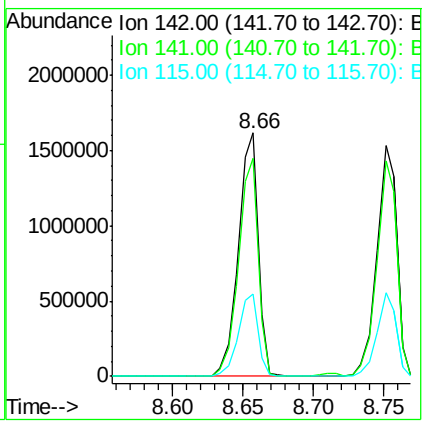


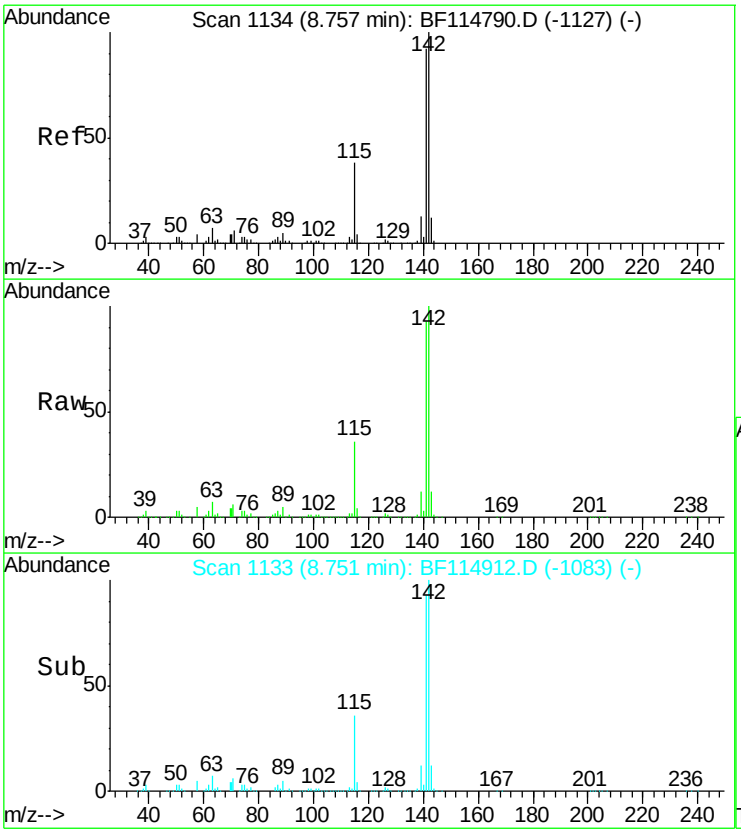
#37
2-Methylnaphthalene
Concen: 37.347 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:142 Resp: 1579310

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.6	107.4
115	33.8	28.2	42.4

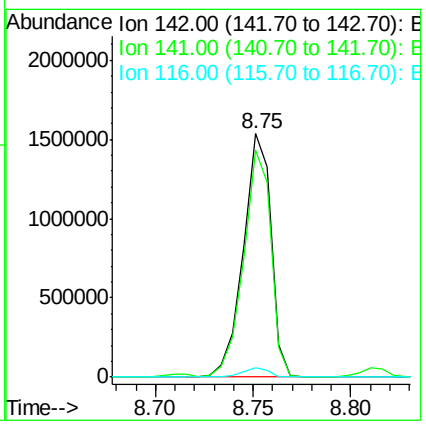


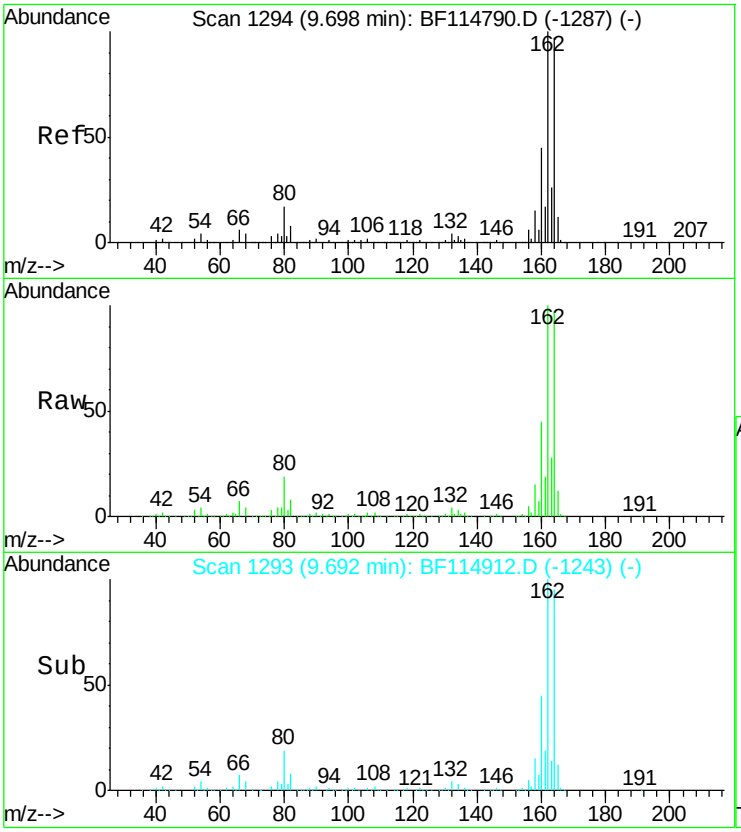


#38
1-Methylnaphthalene
Concen: 37.577 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:142 Resp: 1506949

Ion	Ratio	Lower	Upper
142	100		
141	93.1	73.8	110.6
116	3.9	3.3	4.9



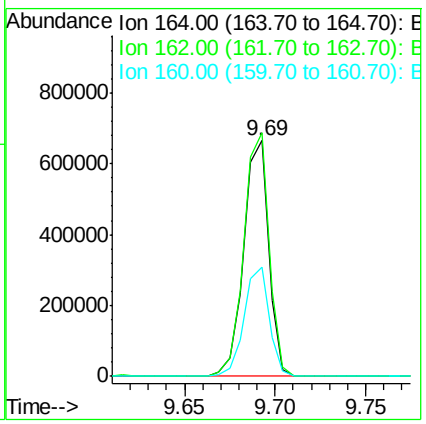


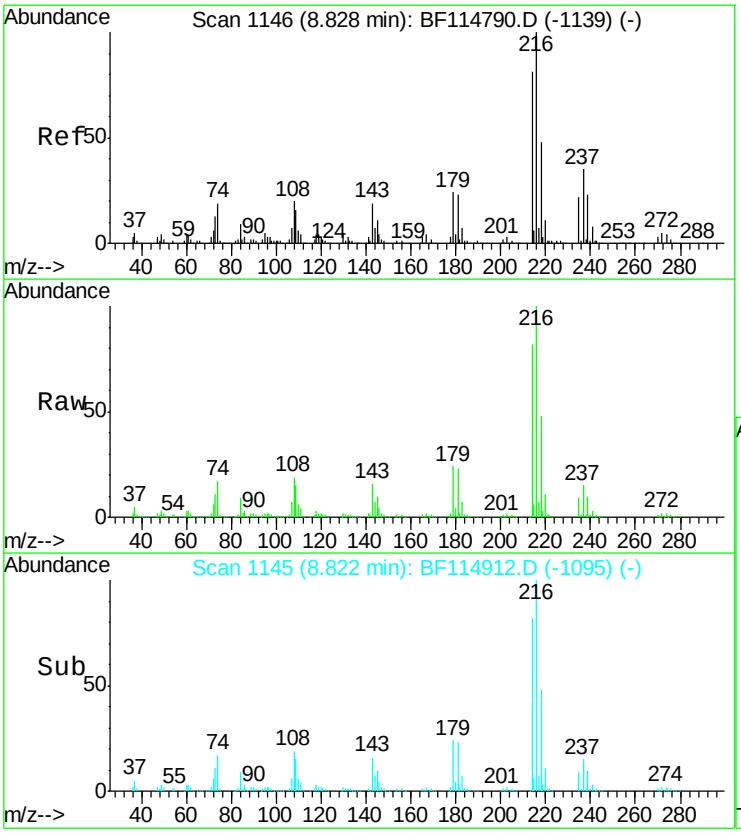
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:164 Resp: 634935

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.3	123.5
160	46.5	36.7	55.1

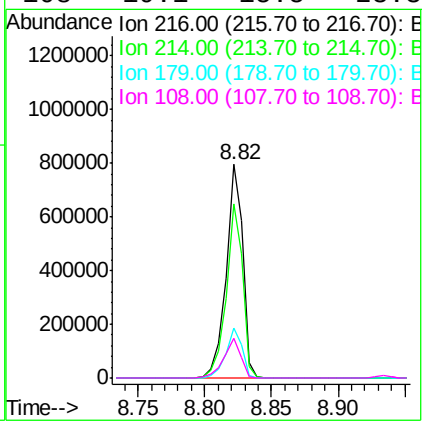


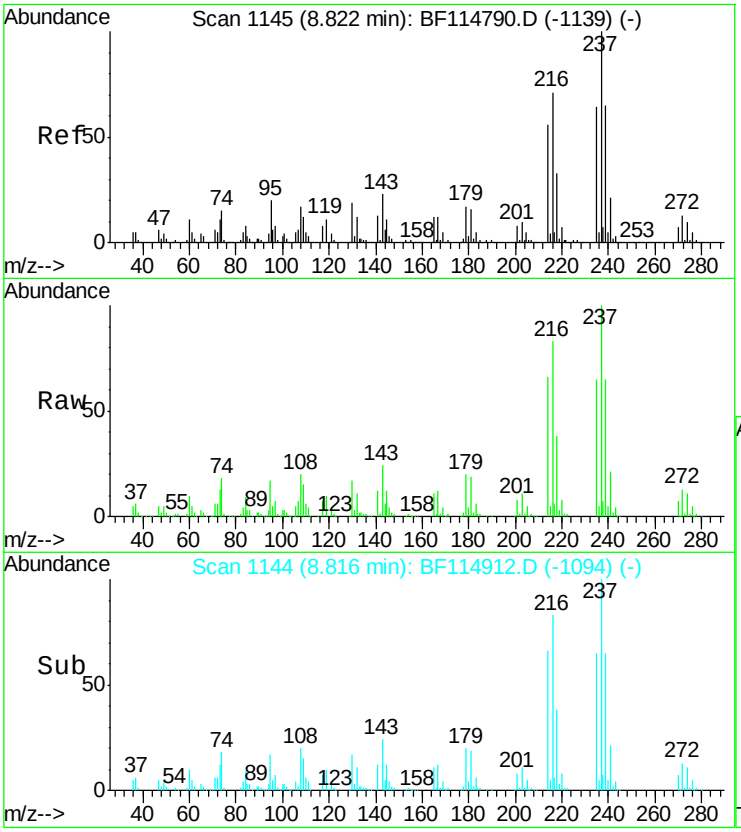


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.421 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:216 Resp: 703021

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.4	95.2
179	22.8	18.3	27.5
108	19.1	15.5	23.3



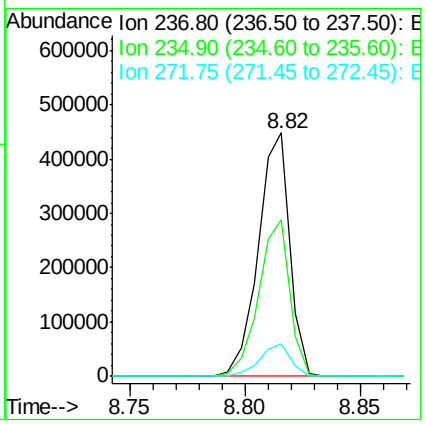


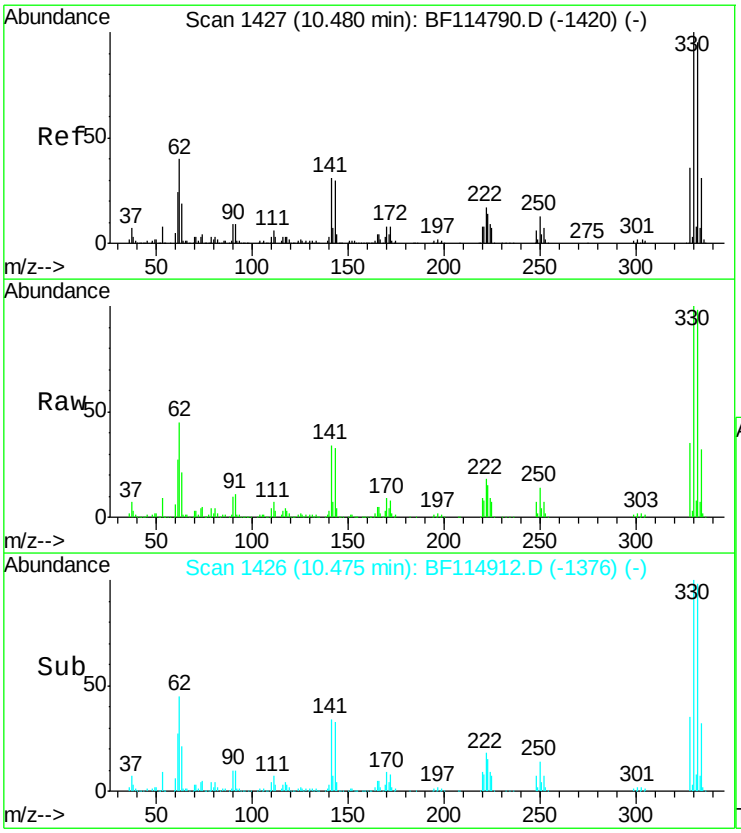
#41
Hexachlorocyclopentadiene
Concen: 38.327 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:237 Resp: 425331

Ion	Ratio	Lower	Upper
237	100		
235	64.6	44.0	84.0
272	13.2	0.0	33.4

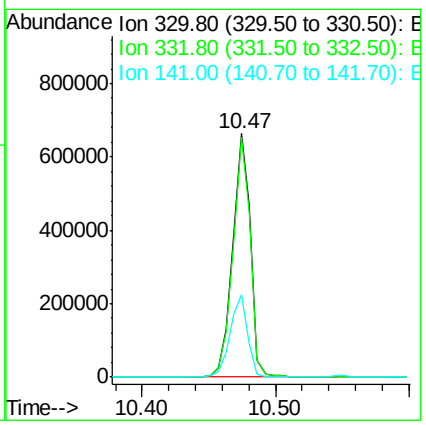


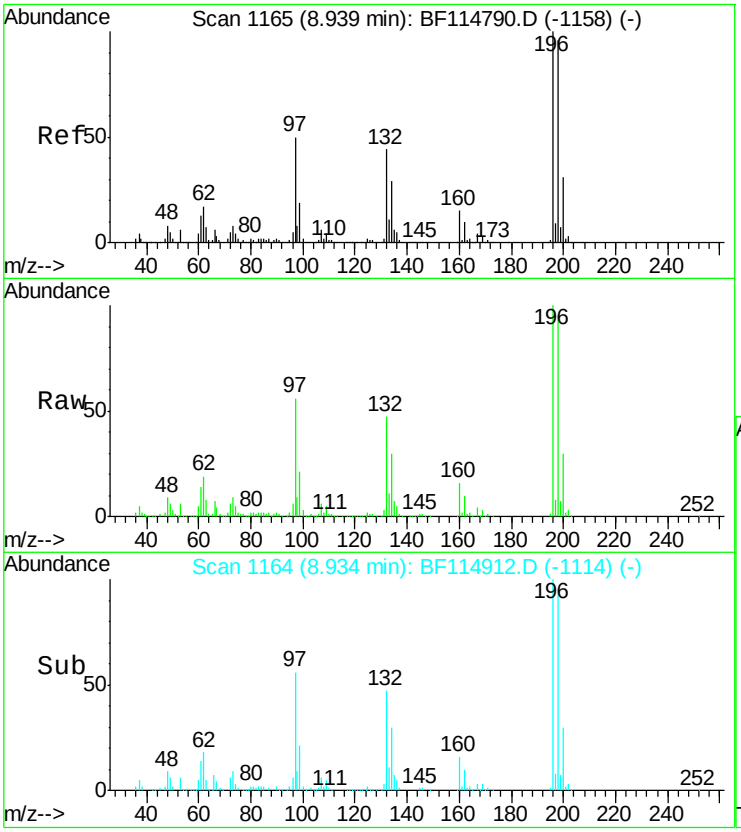


#42
2,4,6-Tribromophenol
Concen: 90.827 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:330 Resp: 621479

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.3	115.9
141	33.7	26.2	39.4



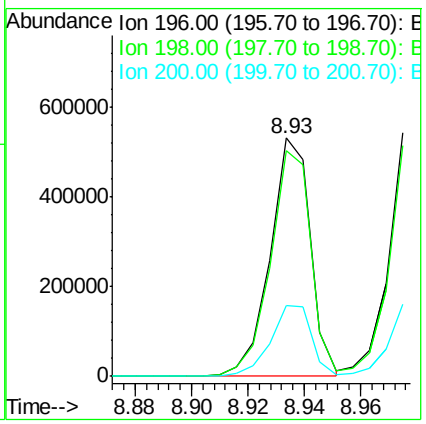


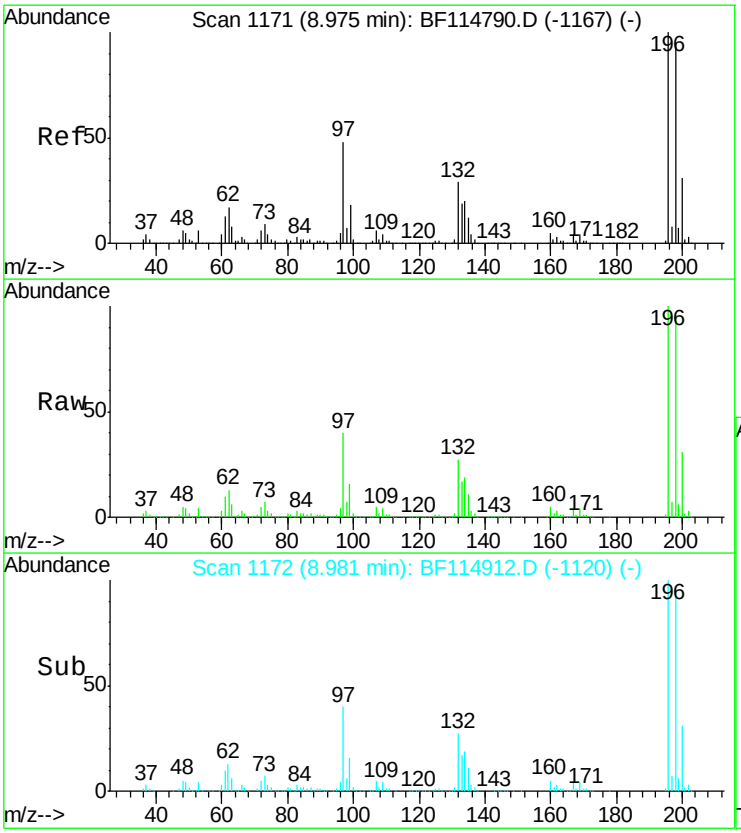
#43
2,4,6-Trichlorophenol
Concen: 36.720 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:196 Resp: 522463

Ion	Ratio	Lower	Upper
196	100		
198	94.6	77.1	115.7
200	29.9	24.6	36.8

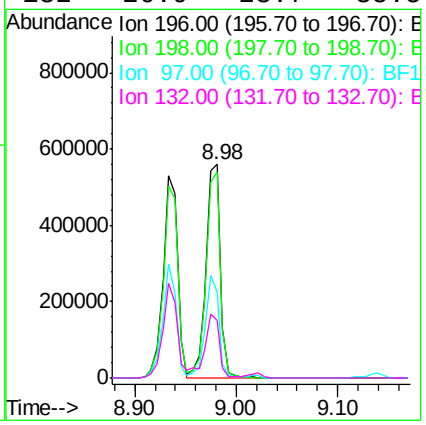


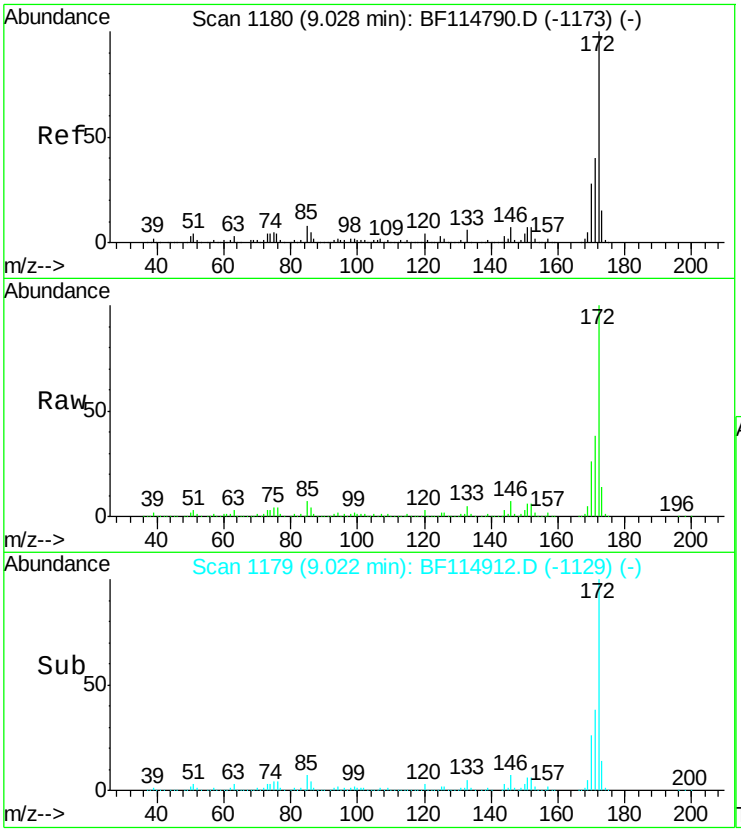


#44
2,4,5-Trichlorophenol
Concen: 38.267 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:196 Resp: 548328

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.2	114.4
97	40.2	38.2	57.4
132	26.9	23.7	35.5



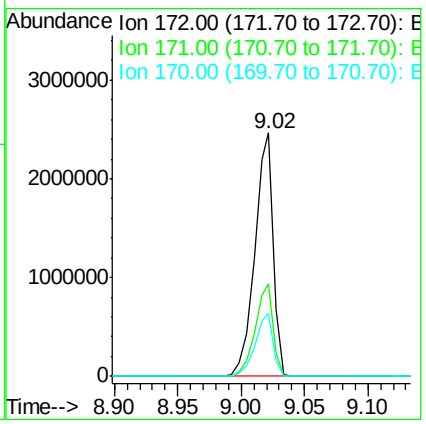


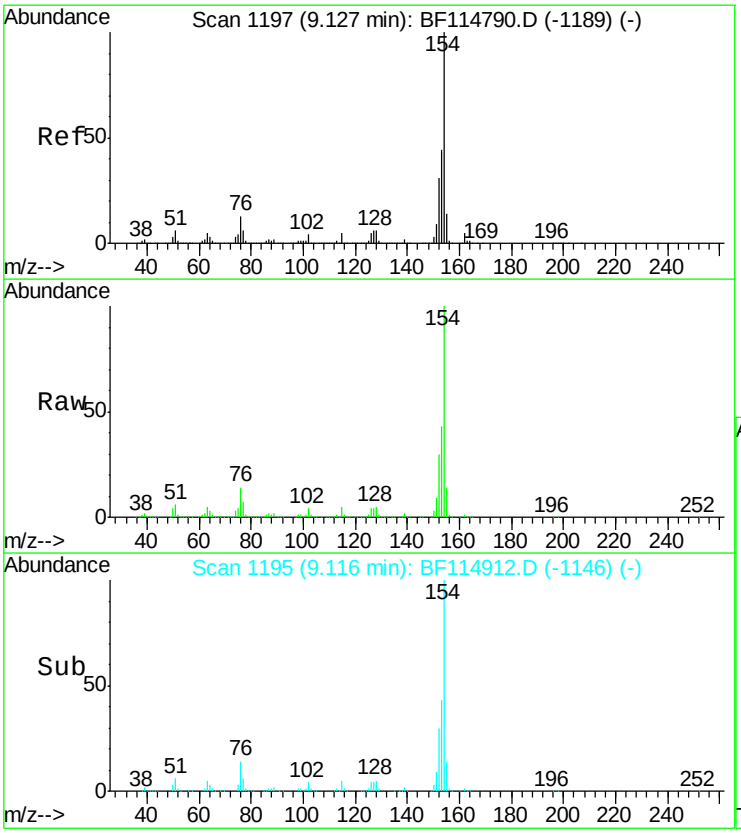
#45
2-Fluorobiphenyl
Concen: 74.553 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:172 Resp: 2526929

Ion	Ratio	Lower	Upper
172	100		
171	37.9	32.3	48.5
170	26.2	22.4	33.6

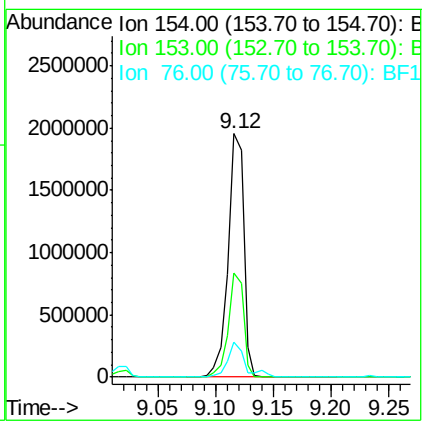


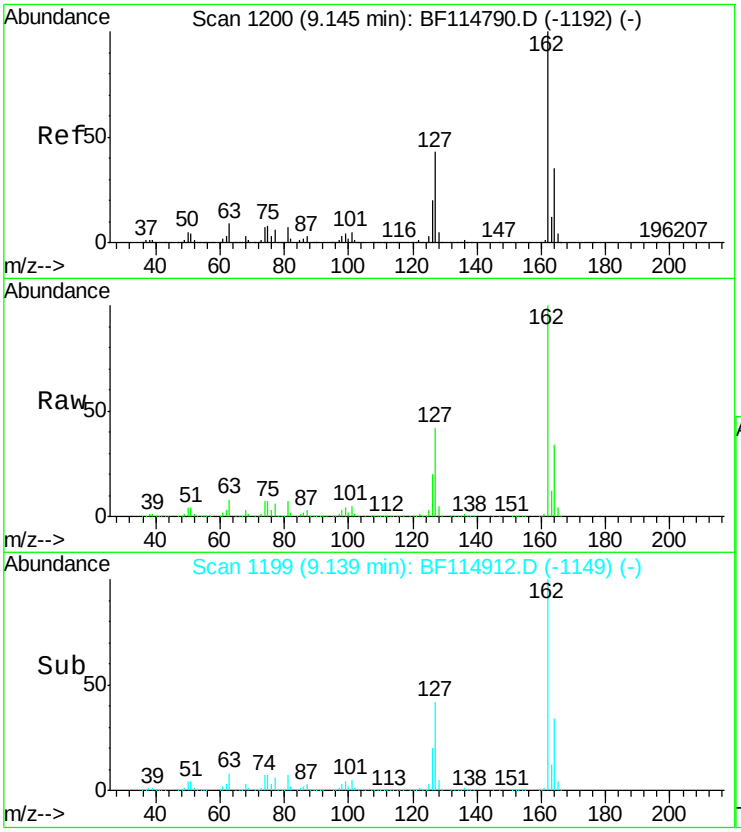


#46
1,1'-Biphenyl
Concen: 38.939 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:154 Resp: 1832400

Ion	Ratio	Lower	Upper
154	100		
153	42.5	23.9	63.9
76	14.2	0.0	33.2



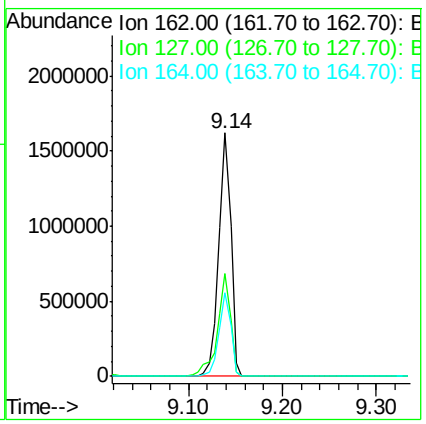


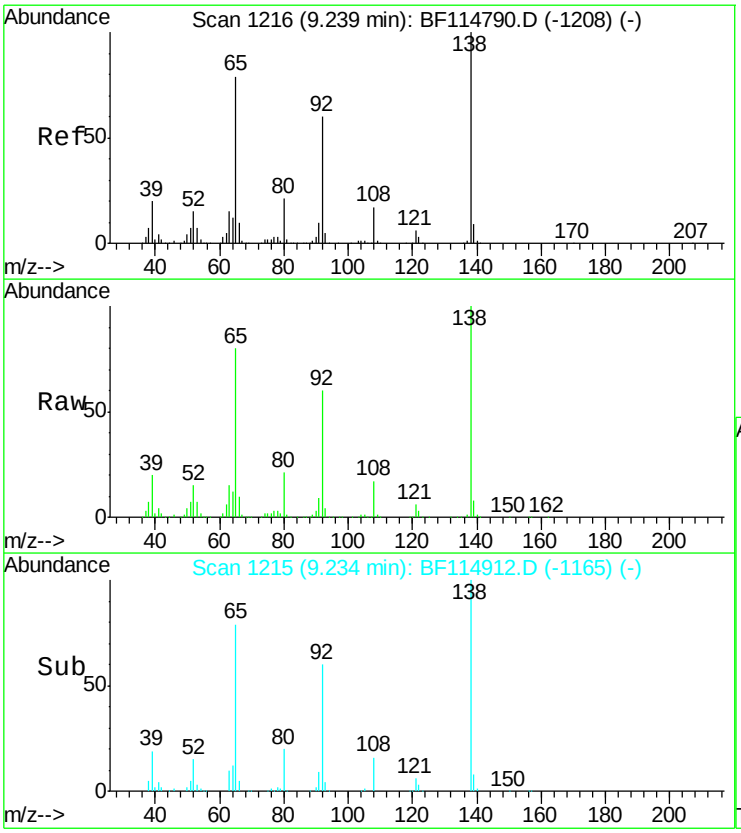
#47
2-Chloronaphthalene
Concen: 37.028 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:162 Resp: 1480611

Ion	Ratio	Lower	Upper
162	100		
127	42.0	34.6	51.8
164	34.4	27.8	41.8

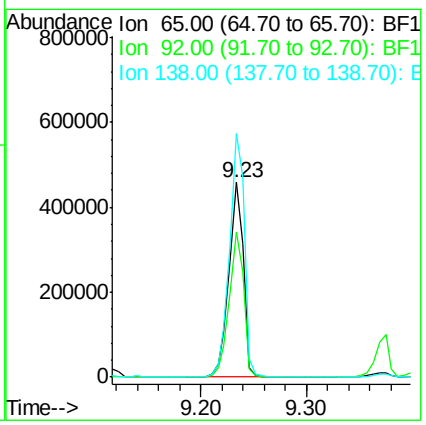


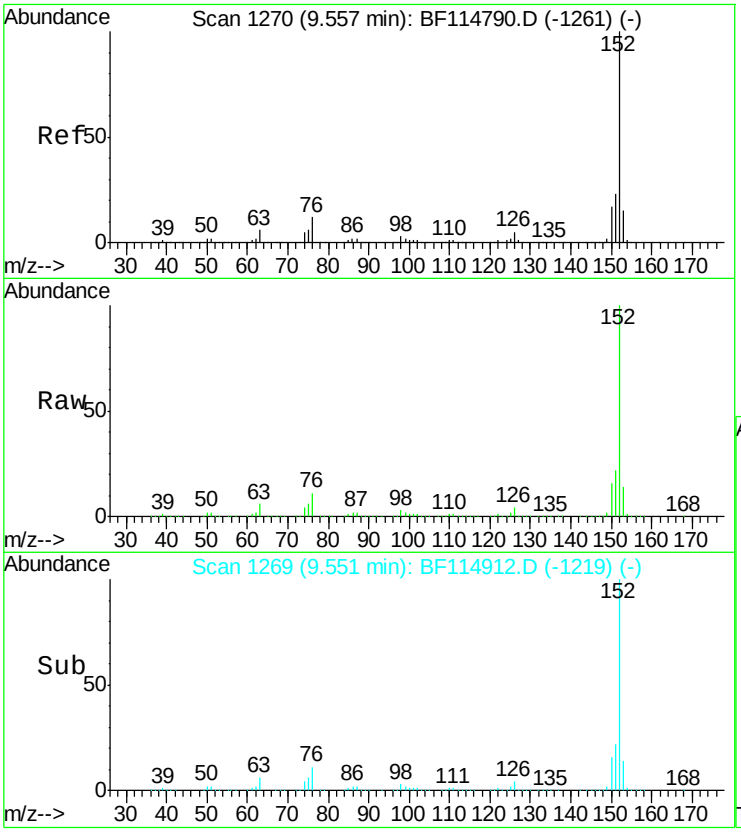


#48
2-Nitroaniline
Concen: 36.466 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion: 65 Resp: 435143

Ion	Ratio	Lower	Upper
65	100		
92	74.7	60.4	90.6
138	125.1	101.2	151.8



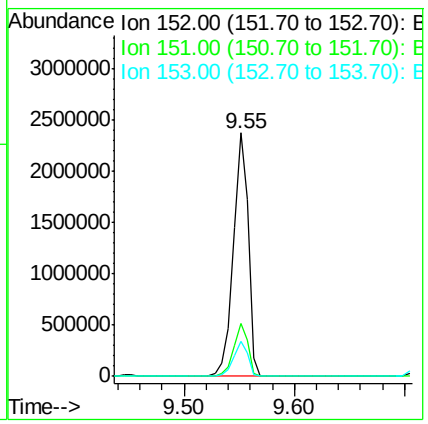


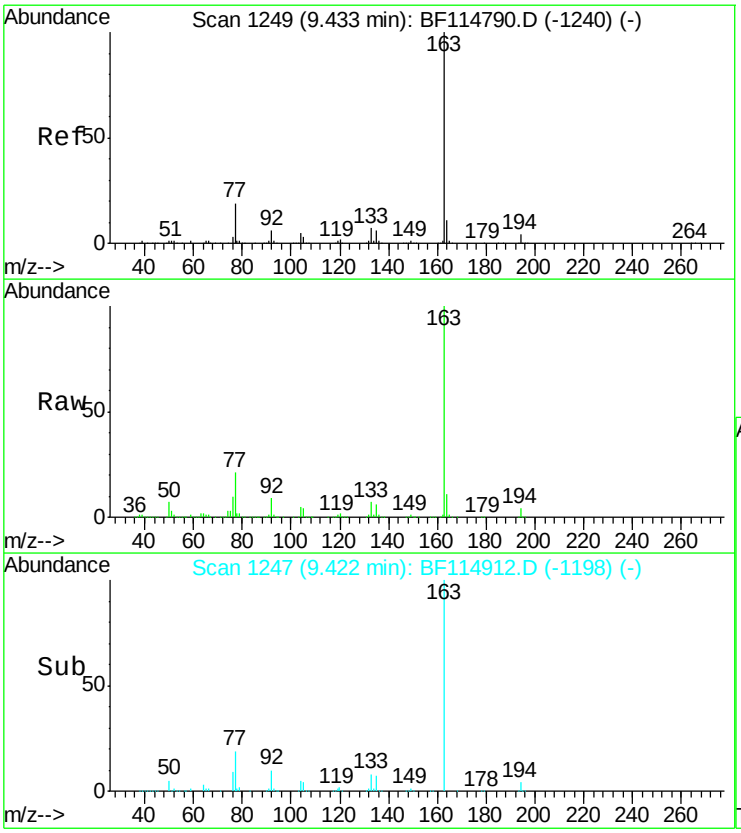
#49
Acenaphthylene
Concen: 38.896 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:152 Resp: 2255449

Ion	Ratio	Lower	Upper
152	100		
151	21.7	18.3	27.5
153	14.4	12.3	18.5

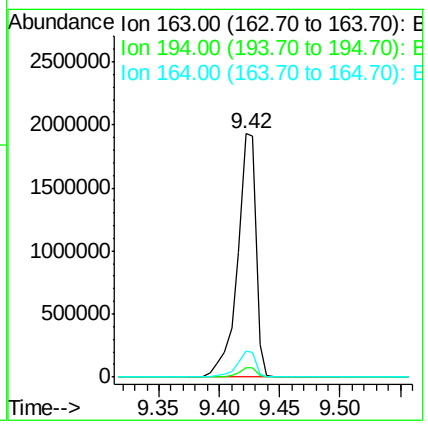


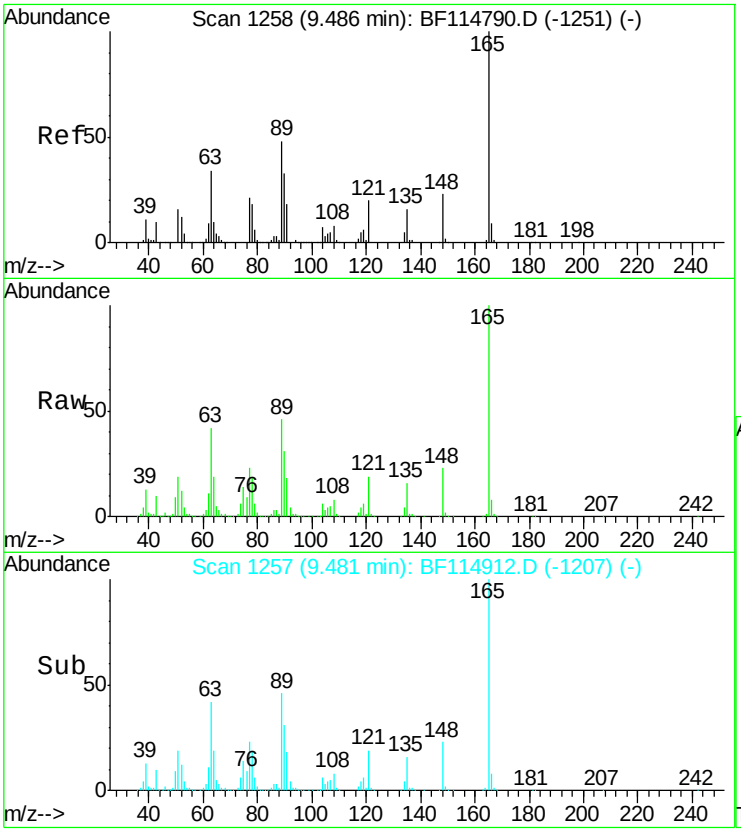


#50
Dimethylphthalate
Concen: 44.383 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:163 Resp: 2058199

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.8	8.6	13.0



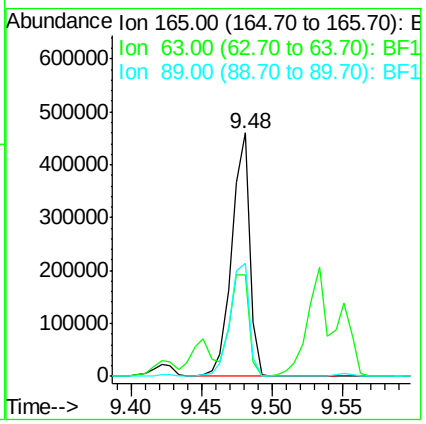


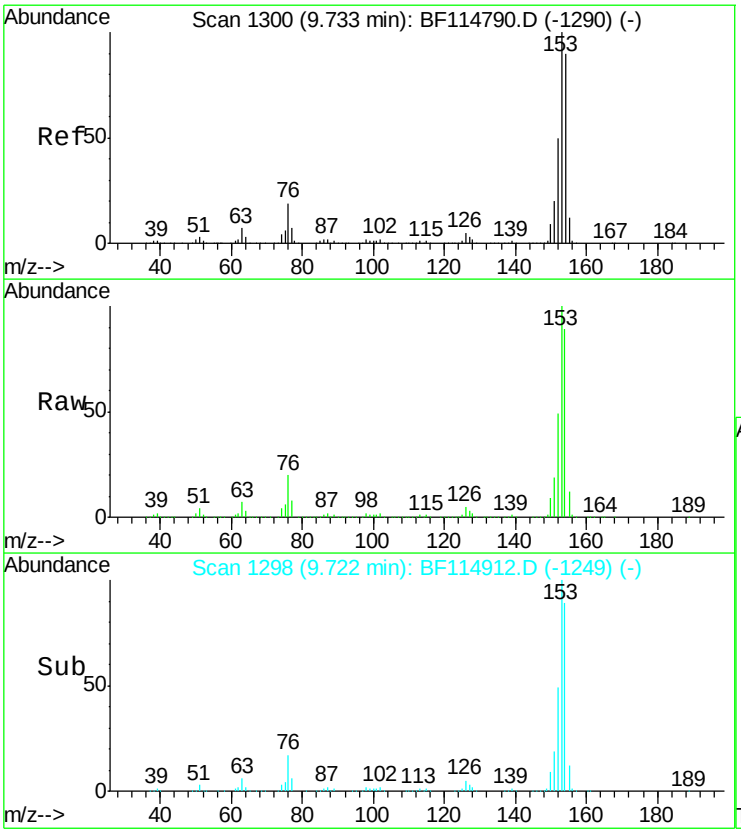
#51
2,6-Dinitrotoluene
Concen: 37.398 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:165 Resp: 407857

Ion	Ratio	Lower	Upper
165	100		
63	41.7	35.1	52.7
89	46.3	38.2	57.2

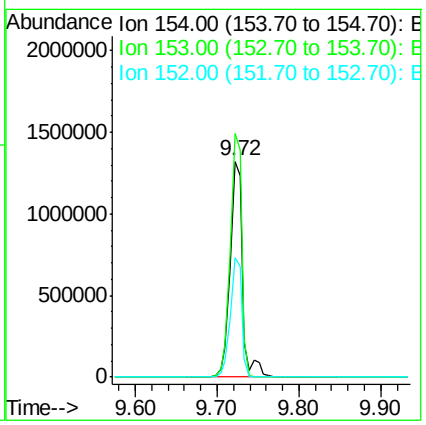


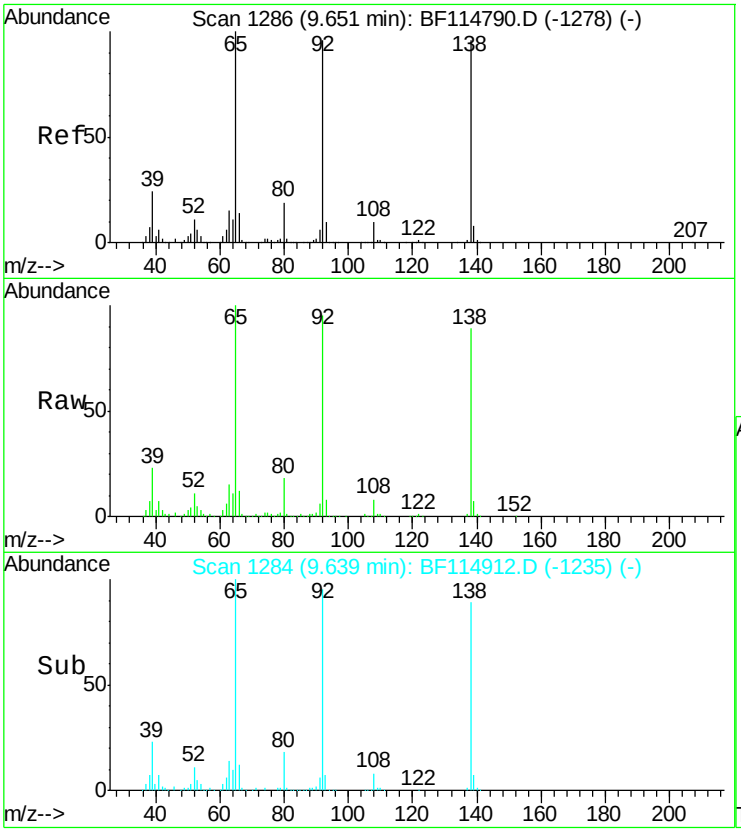


#52
Acenaphthene
Concen: 36.910 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:154 Resp: 1402036

Ion	Ratio	Lower	Upper
154	100		
153	112.7	88.5	132.7
152	55.2	44.1	66.1



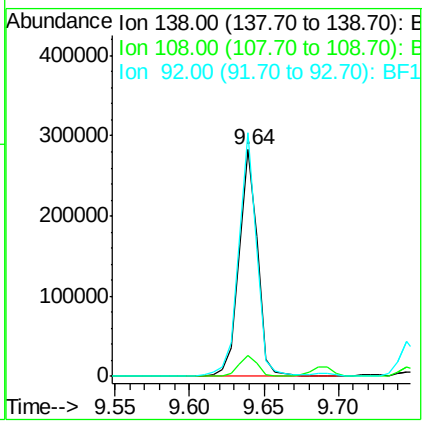


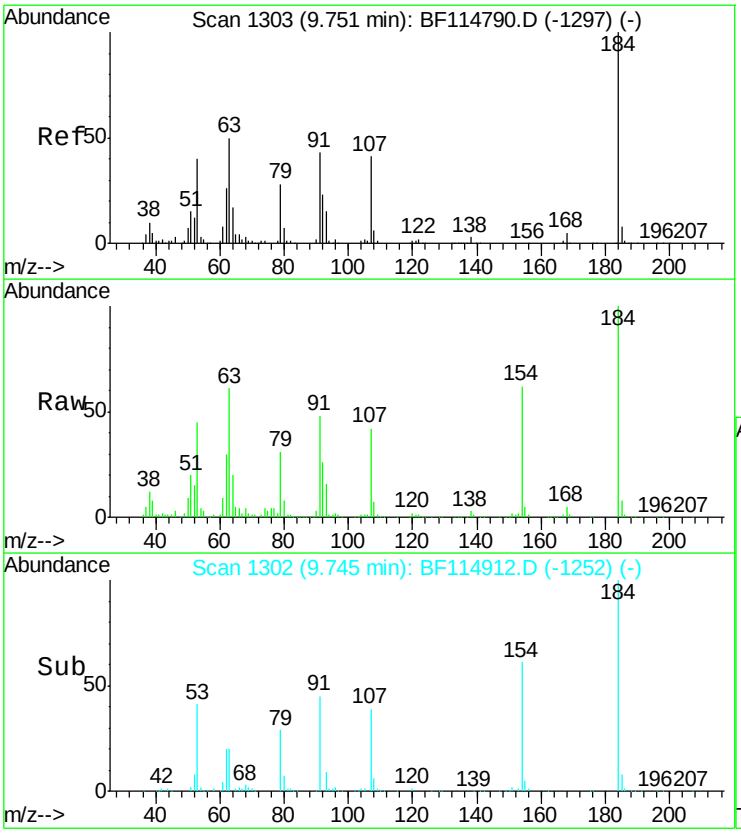
#53
3-Nitroaniline
Concen: 19.145 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:138 Resp: 243918

Ion	Ratio	Lower	Upper
138	100		
108	9.3	7.9	11.9
92	107.3	79.9	119.9

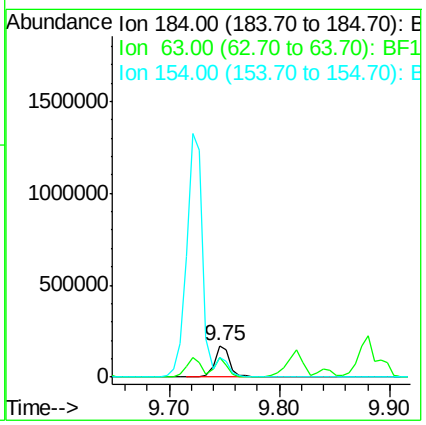


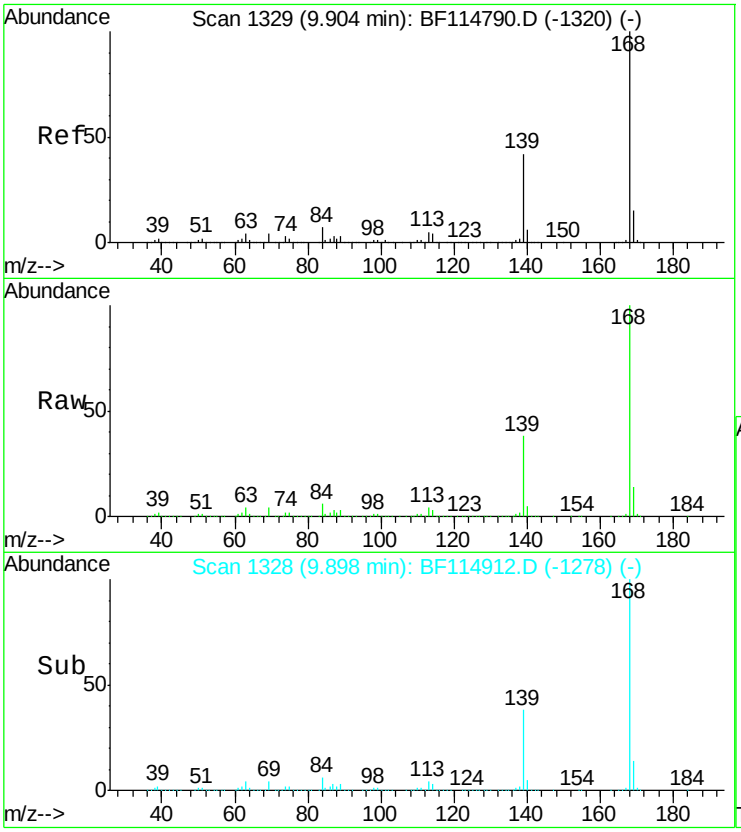


#54
2,4-Dinitrophenol
Concen: 33.621 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:184 Resp: 165924

Ion	Ratio	Lower	Upper
184	100		
63	61.3	44.1	66.1
154	61.8	48.1	72.1



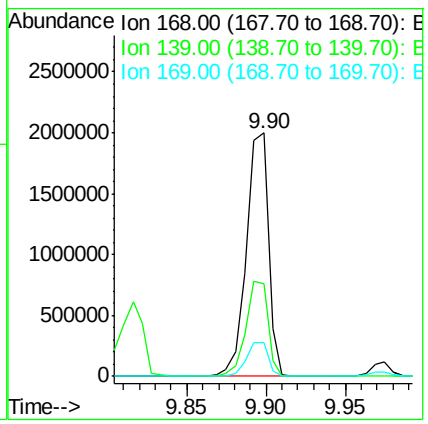


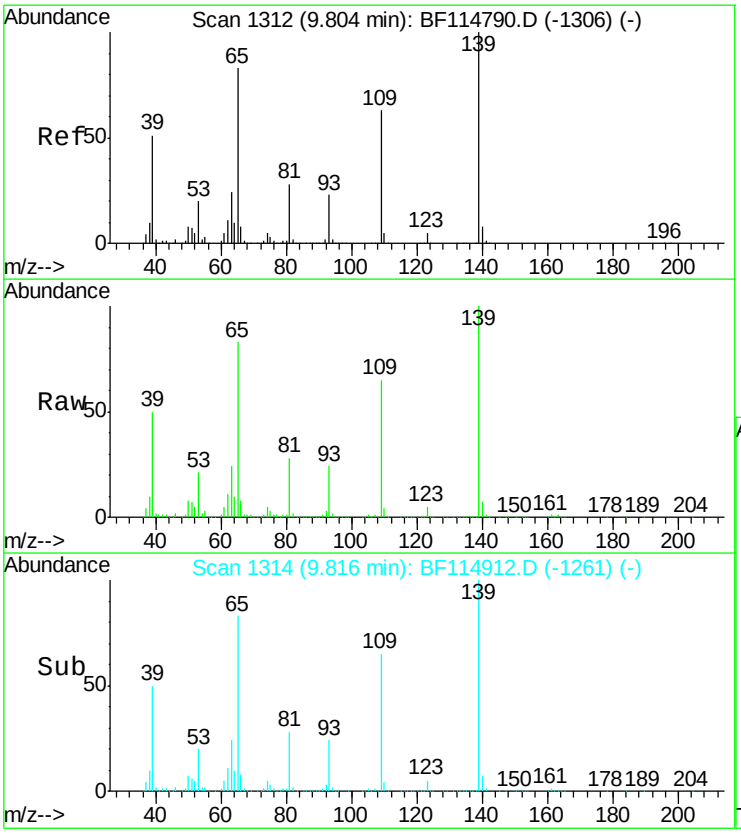
#55
Dibenzofuran
Concen: 36.616 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:168 Resp: 1934085

Ion	Ratio	Lower	Upper
168	100		
139	37.9	33.8	50.6
169	13.9	11.9	17.9

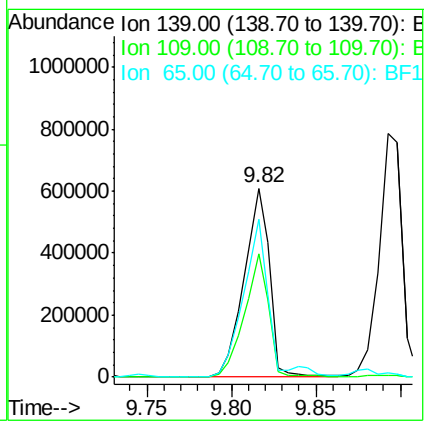


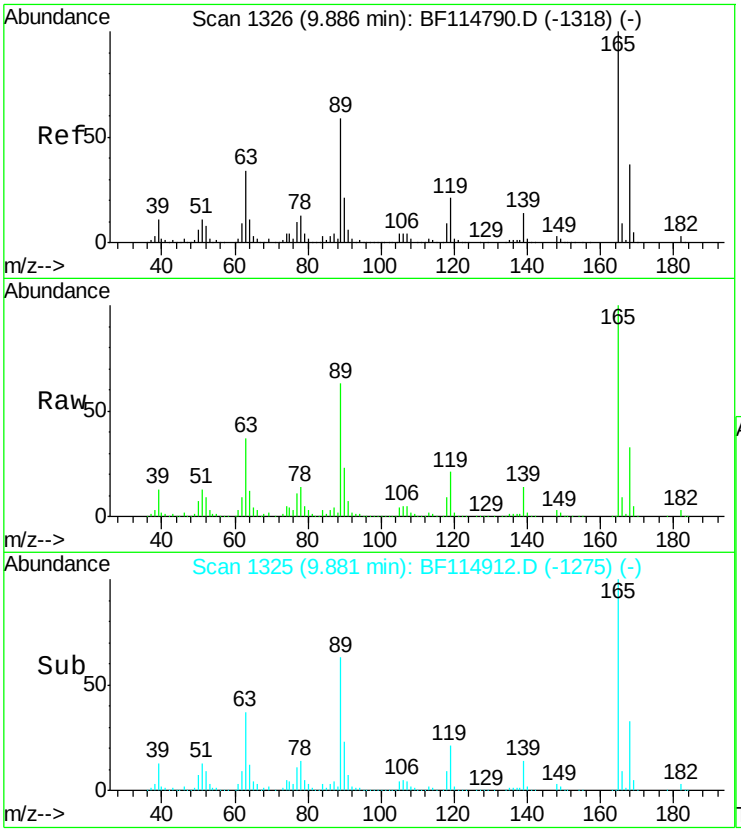


#56
4-Nitrophenol
Concen: 68.786 ng
RT: 9.82 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:139 Resp: 642155

Ion	Ratio	Lower	Upper
139	100		
109	65.0	43.5	83.5
65	83.3	63.2	103.2



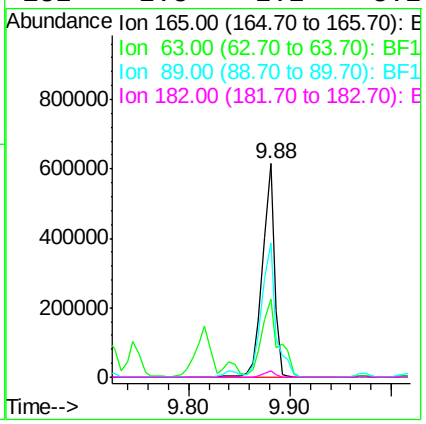


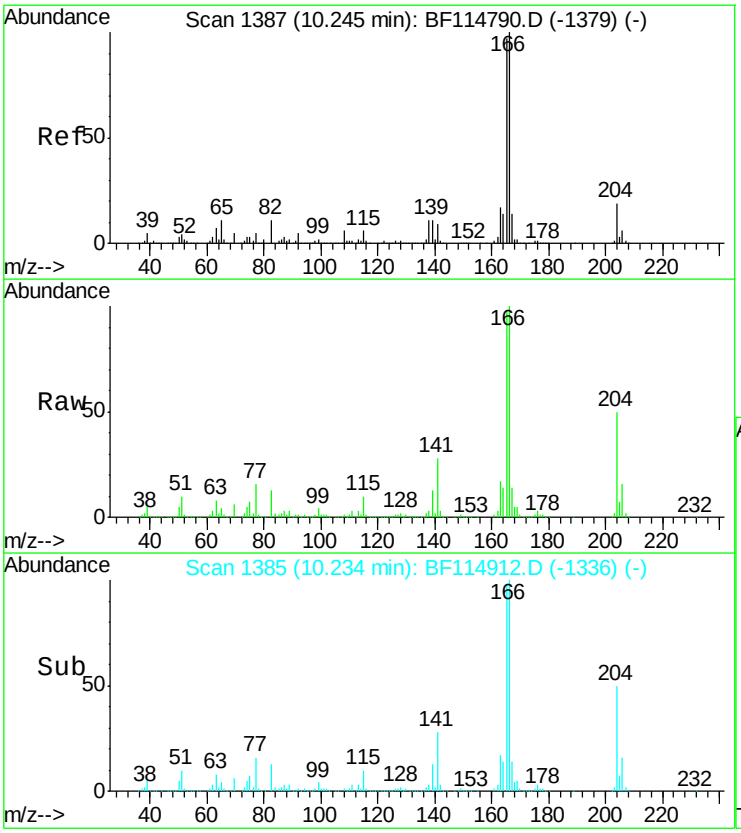
#57
2,4-Dinitrotoluene
Concen: 37.575 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:165 Resp: 515153

Ion	Ratio	Lower	Upper
165	100		
63	36.6	27.0	40.4
89	62.7	47.0	70.6
182	2.8	2.2	3.2

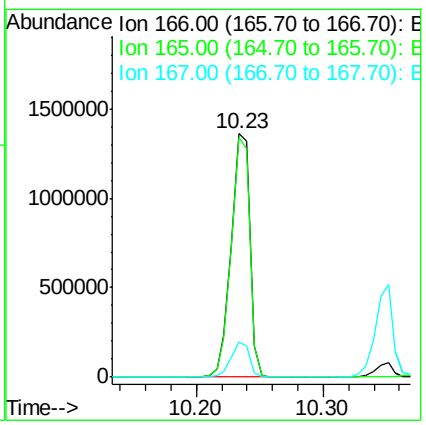


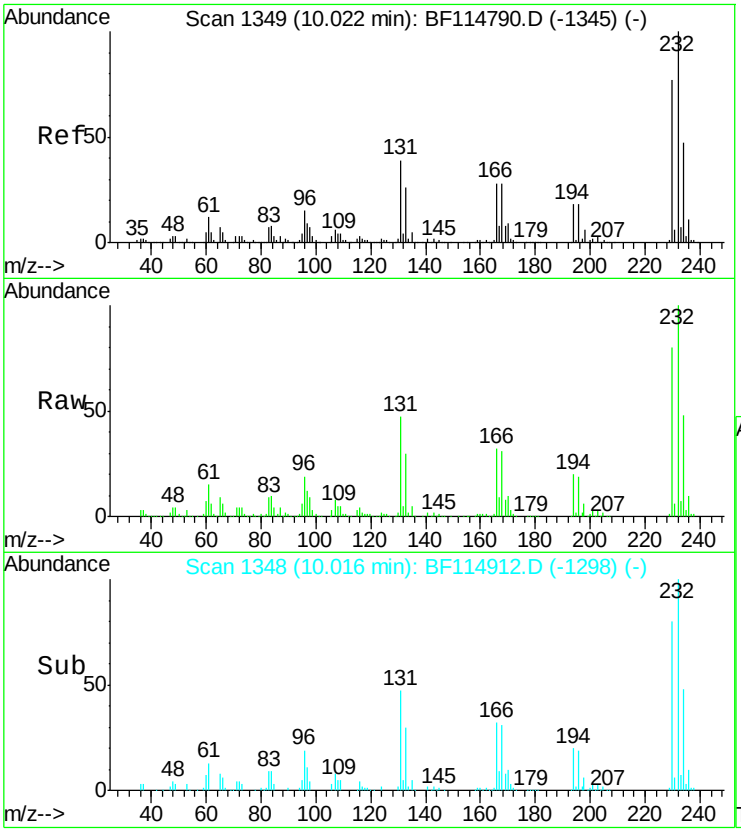


#58
Fluorene
Concen: 39.595 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:166 Resp: 1377849

Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.9	116.9
167	14.3	11.3	16.9



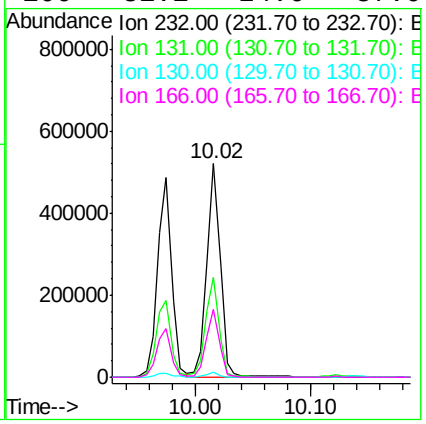


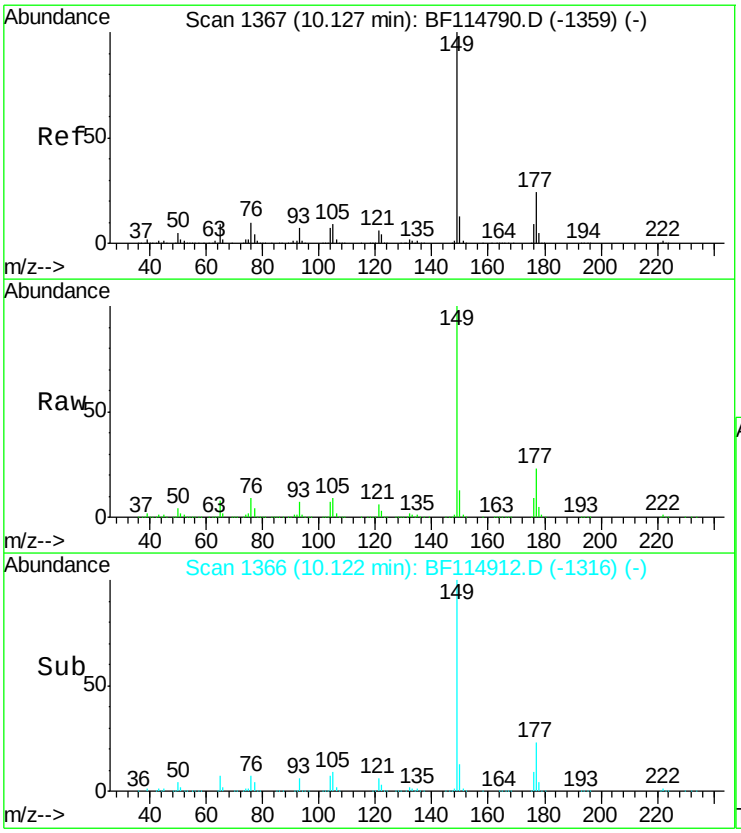
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.367 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:232 Resp: 426933

Ion	Ratio	Lower	Upper
232	100		
131	47.0	36.8	55.2
130	2.2	1.8	2.6
166	31.1	24.6	37.0

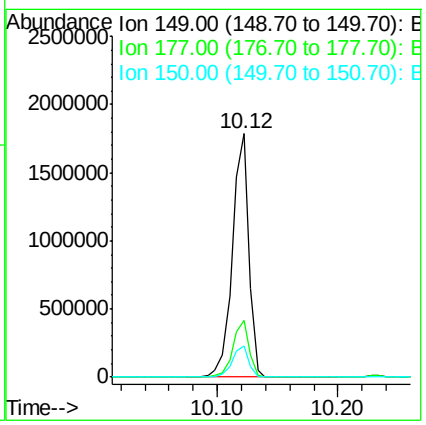


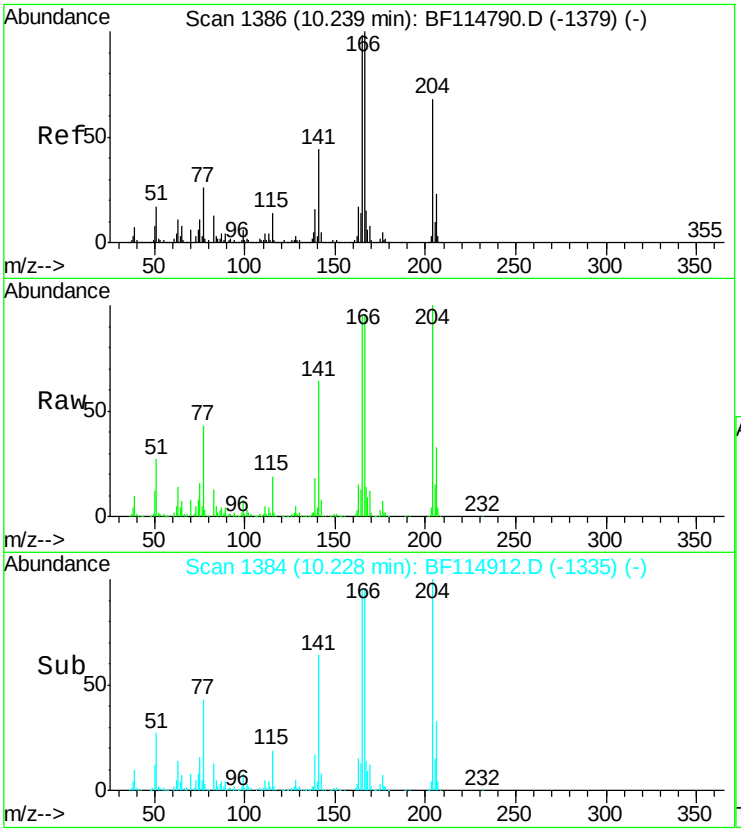


#60
Diethylphthalate
Concen: 36.327 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:149 Resp: 1690434

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.3	28.9
150	13.0	10.7	16.1



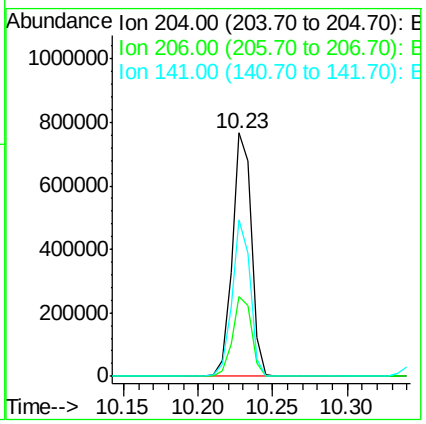


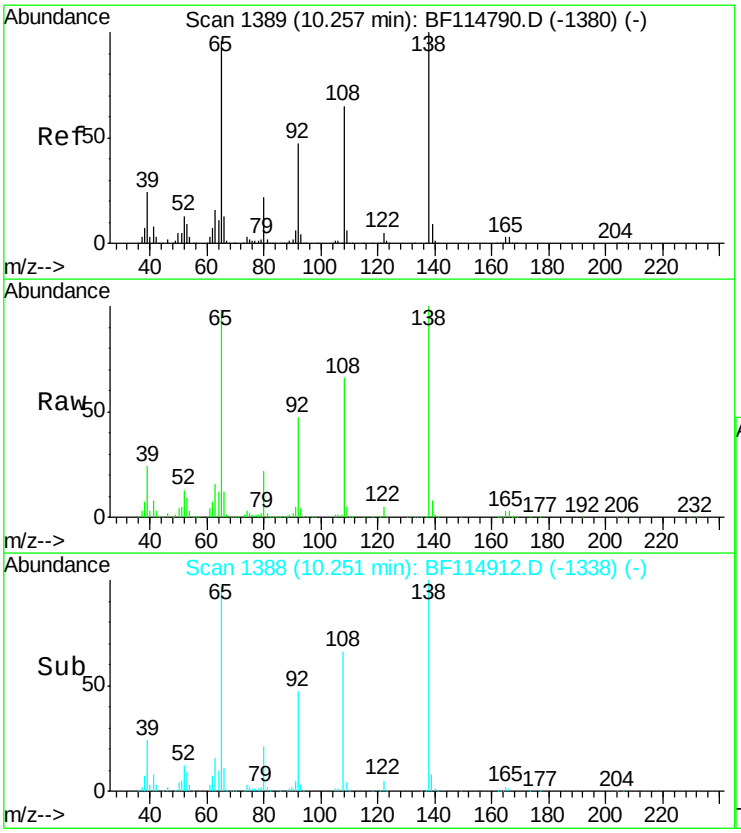
#61
4-Chlorophenyl-phenylether
Concen: 34.240 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:204 Resp: 692696

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	64.3	51.0	76.4

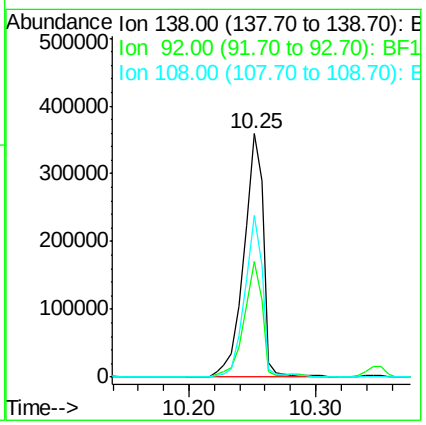


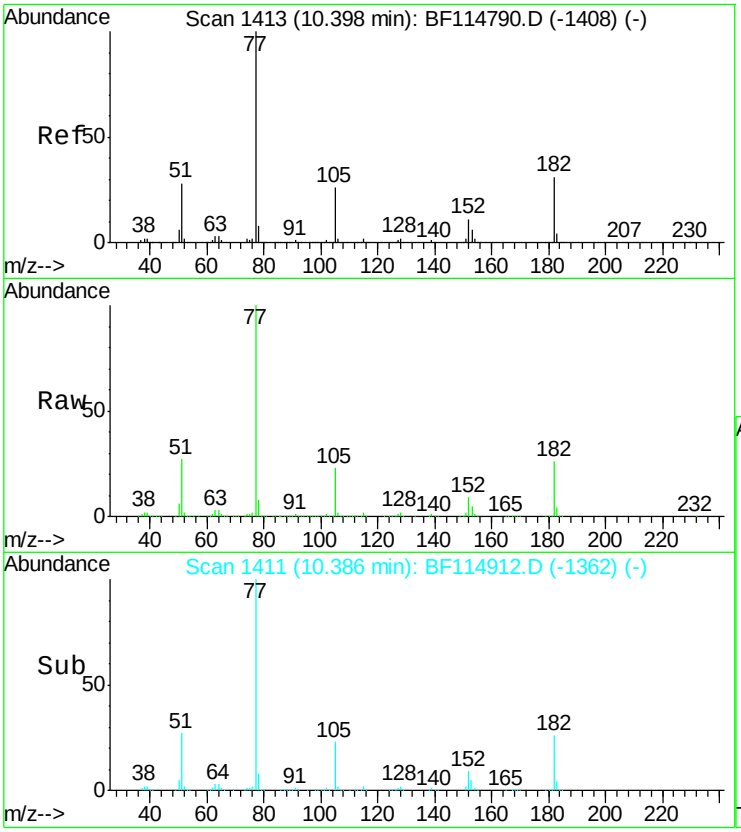


#62
4-Nitroaniline
Concen: 30.937 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:138 Resp: 382290

Ion	Ratio	Lower	Upper
138	100		
92	47.3	26.5	66.5
108	66.2	45.4	85.4



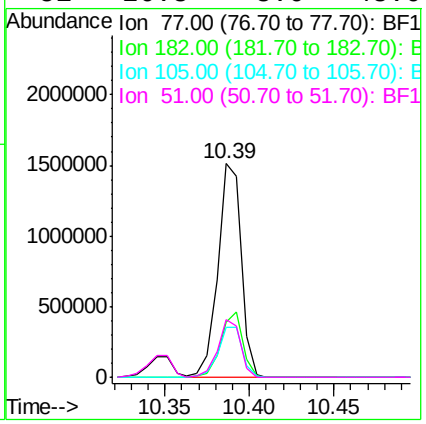


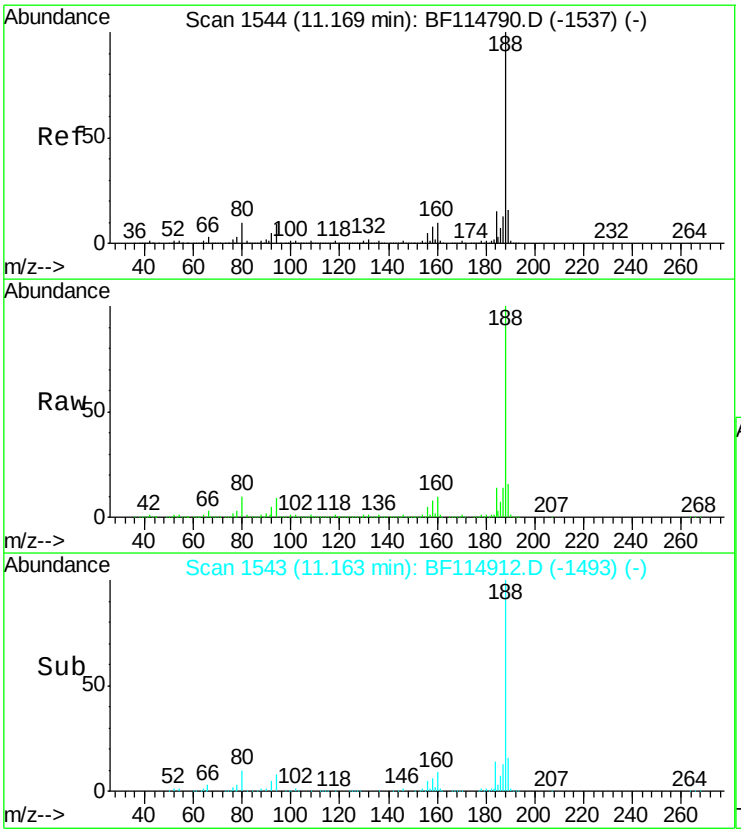
#63
Azobenzene
Concen: 36.672 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion: 77 Resp: 1452560

Ion	Ratio	Lower	Upper
77	100		
182	25.9	11.2	51.2
105	23.2	5.7	45.7
51	26.8	8.0	48.0

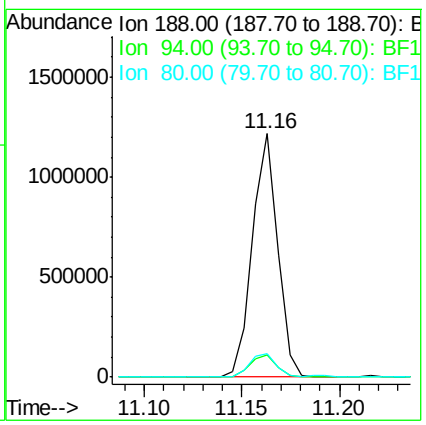


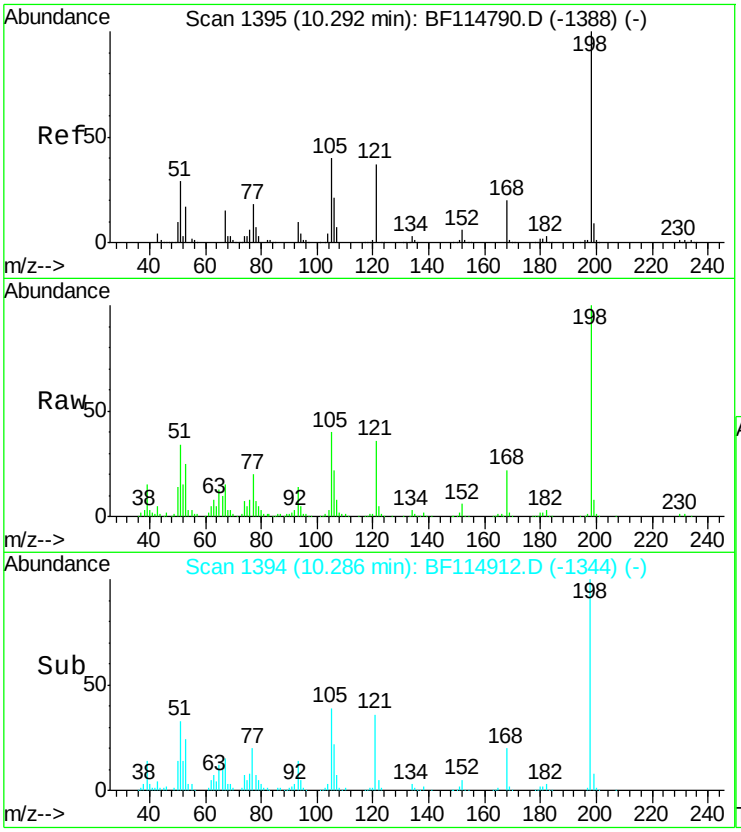


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:188 Resp: 1095924

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.6	11.4
80	9.8	8.3	12.5



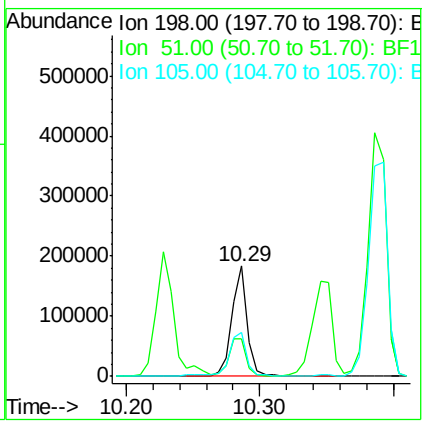


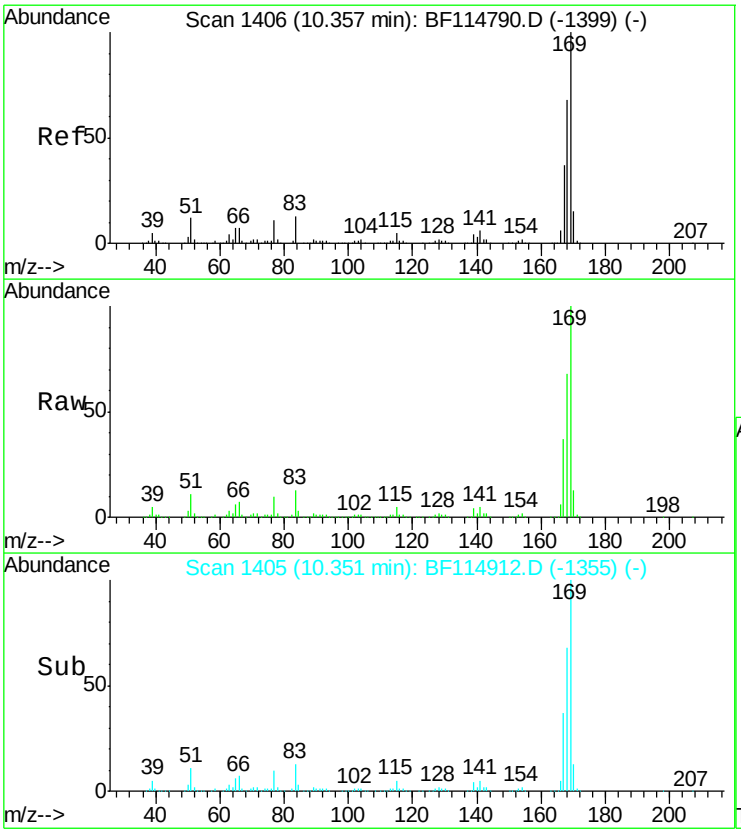
#65
4,6-Dinitro-2-methylphenol
Concen: 26.264 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:198 Resp: 149519

Ion	Ratio	Lower	Upper
198	100		
51	33.6	14.9	54.9
105	39.6	21.0	61.0

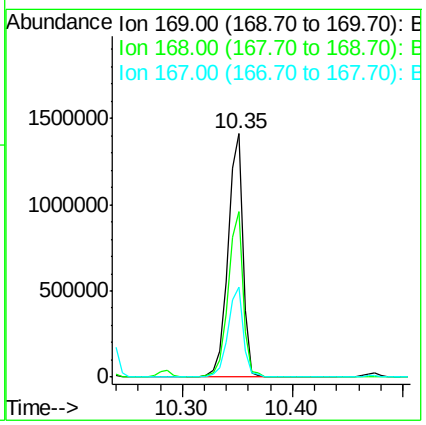


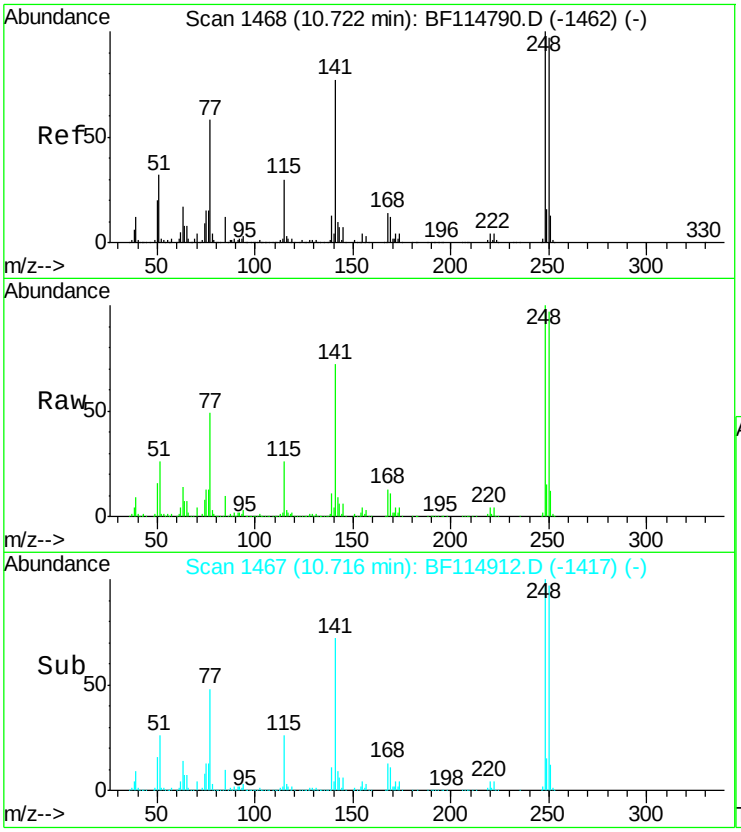


#66
n-Nitrosodiphenylamine
Concen: 40.613 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:169 Resp: 1345860

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.3	81.5
167	36.9	29.9	44.9



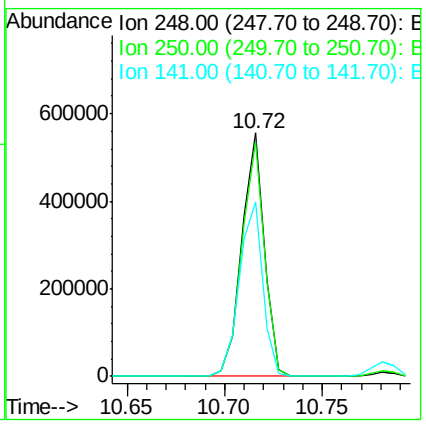


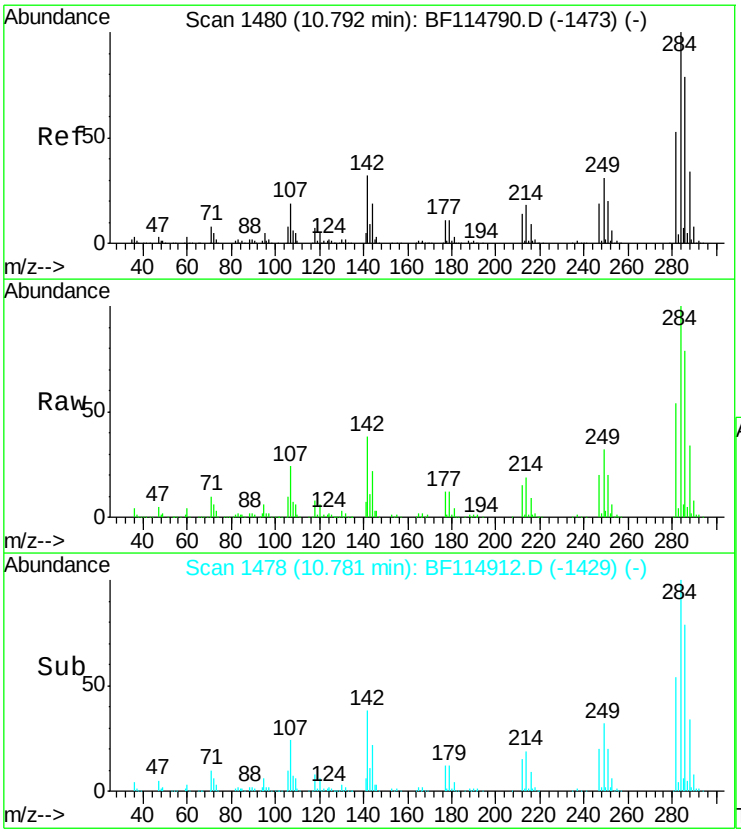
#67
4-Bromophenyl-phenylether
Concen: 36.013 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:248 Resp: 448257

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.5	116.3
141	71.5	61.8	92.8

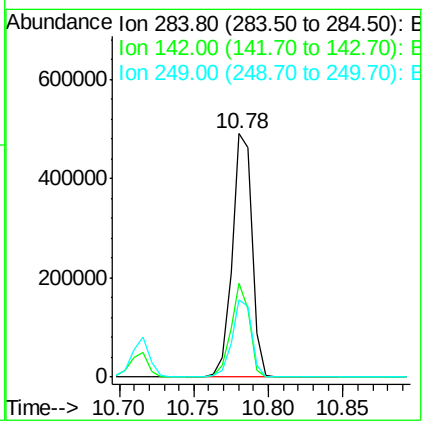


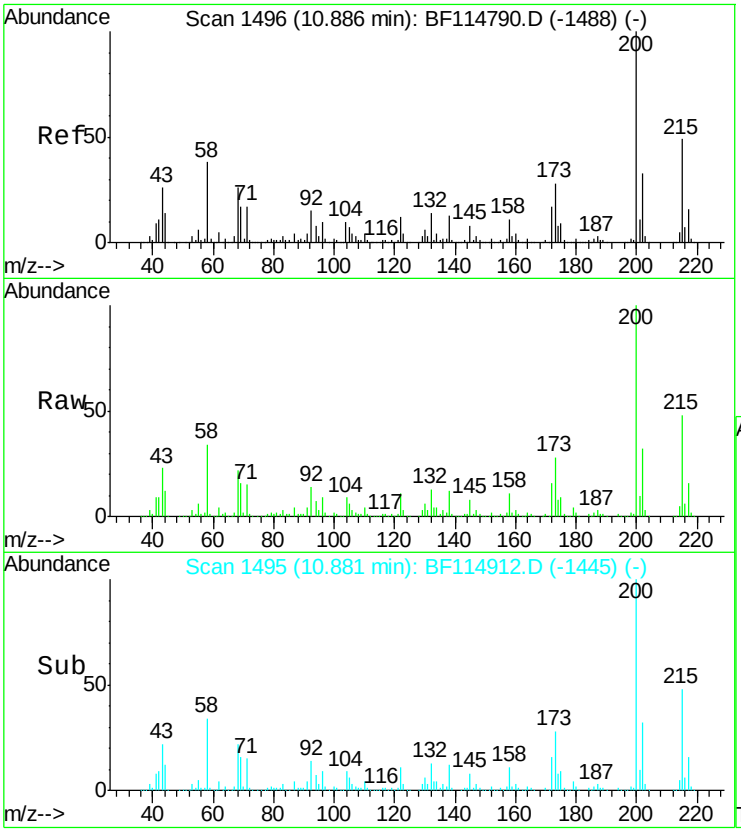


#68
Hexachlorobenzene
Concen: 33.854 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:284 Resp: 461173

Ion	Ratio	Lower	Upper
284	100		
142	38.4	25.3	37.9#
249	31.5	24.9	37.3



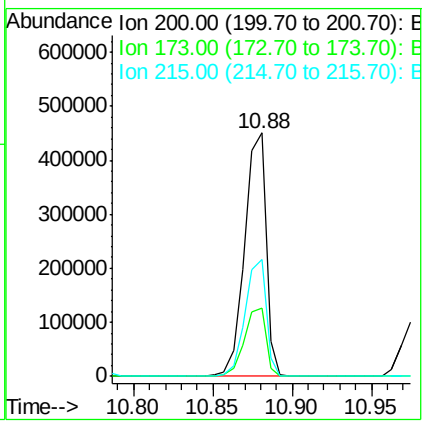


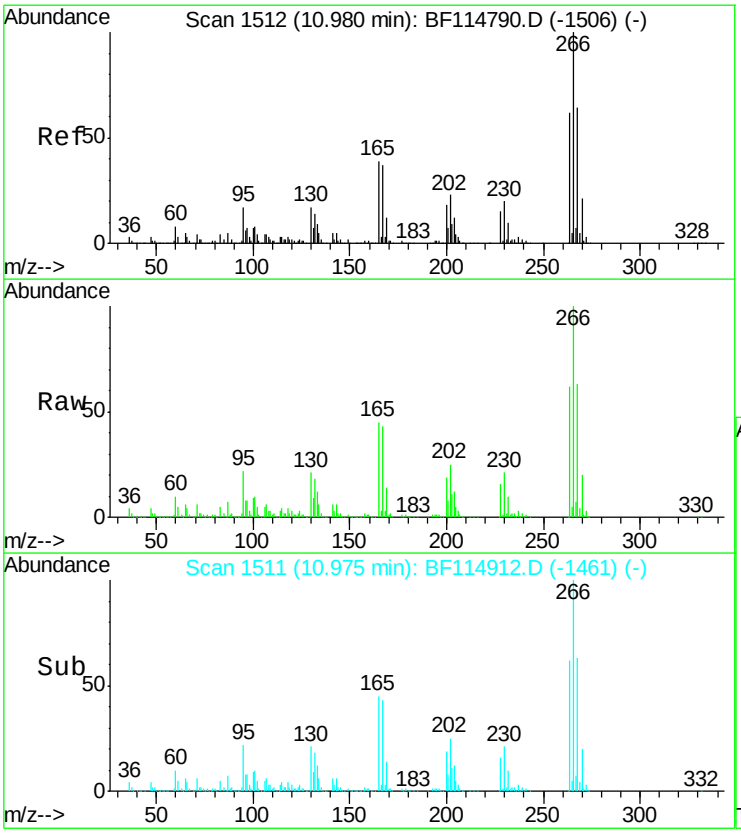
#69
Atrazine
Concen: 36.561 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:200 Resp: 421373

Ion	Ratio	Lower	Upper
200	100		
173	28.0	8.0	48.0
215	48.0	28.7	68.7

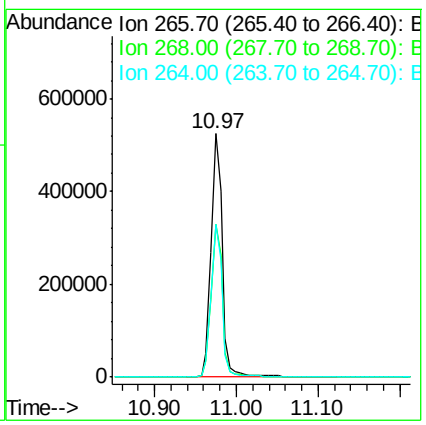


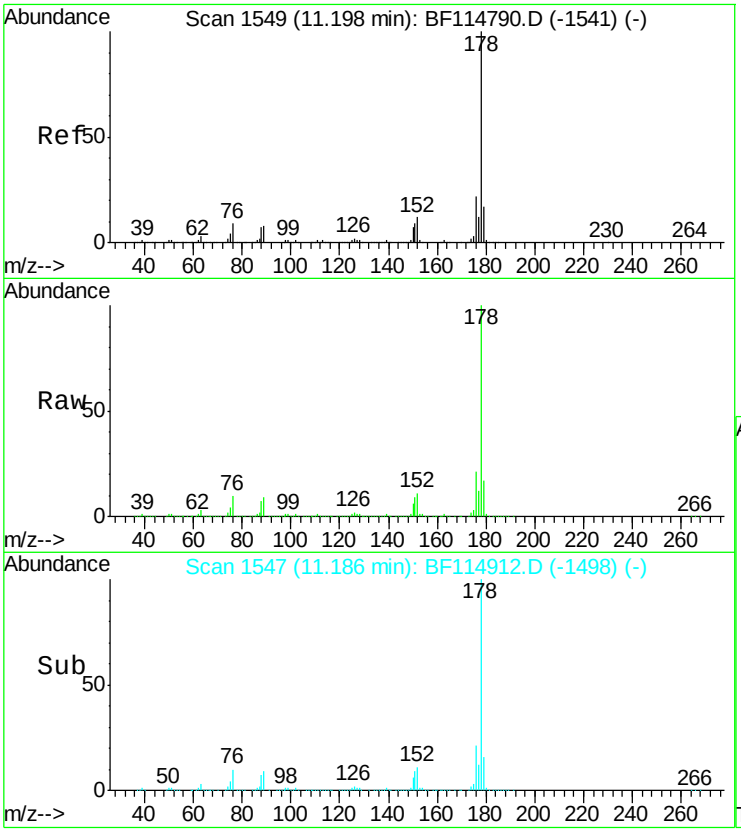


#70
Pentachlorophenol
Concen: 63.816 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:266 Resp: 502551

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.0	76.6
264	62.5	49.6	74.4



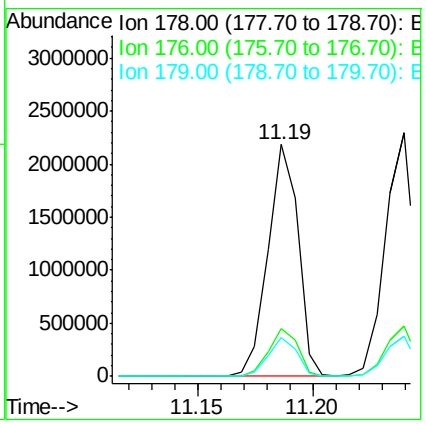


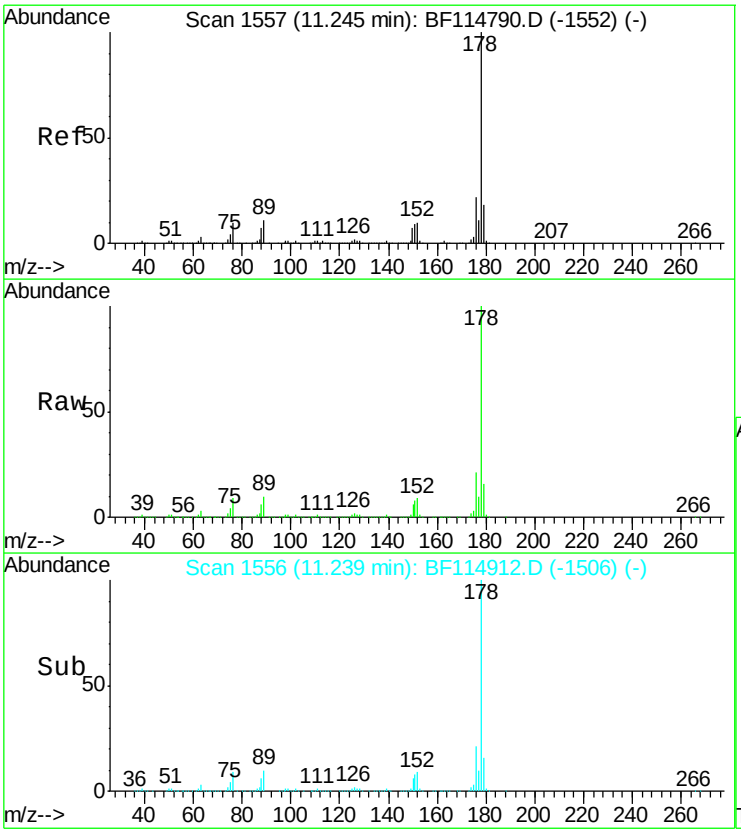
#71
Phenanthrene
Concen: 37.891 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:178 Resp: 1982394

Ion	Ratio	Lower	Upper
178	100		
176	20.7	17.7	26.5
179	16.6	13.7	20.5

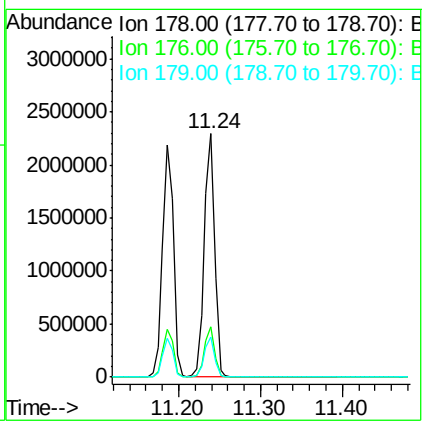


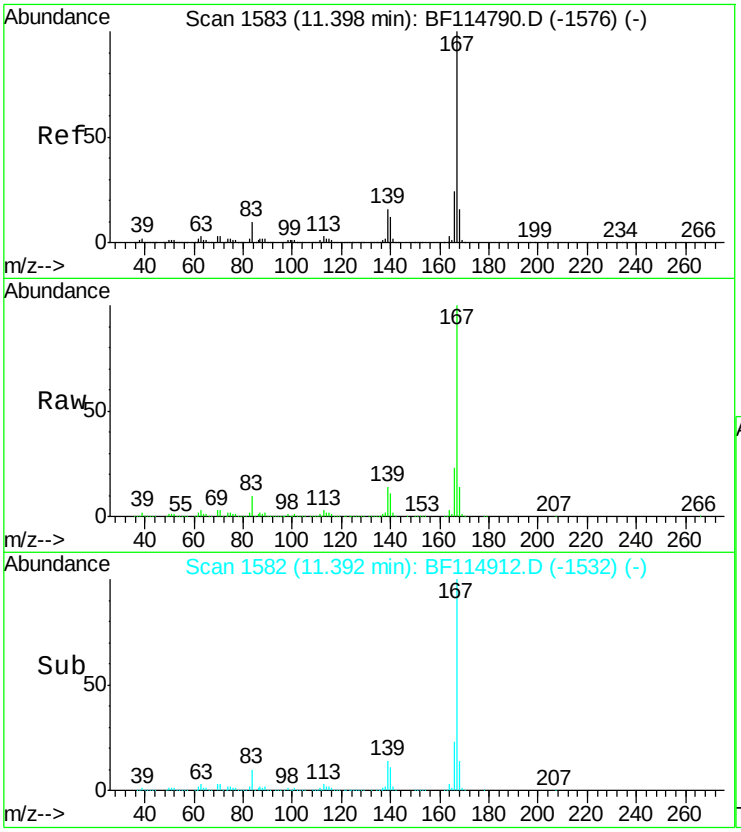


#72
Anthracene
Concen: 36.934 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:178 Resp: 2033548

Ion	Ratio	Lower	Upper
178	100		
176	20.6	17.4	26.0
179	16.3	14.2	21.4



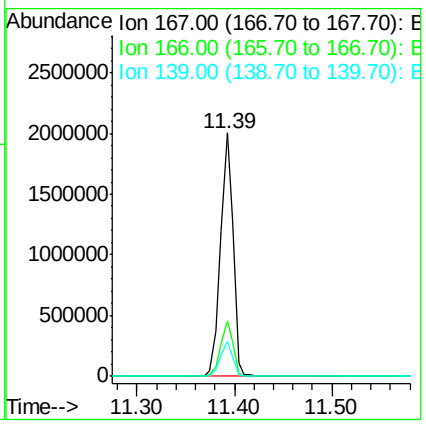


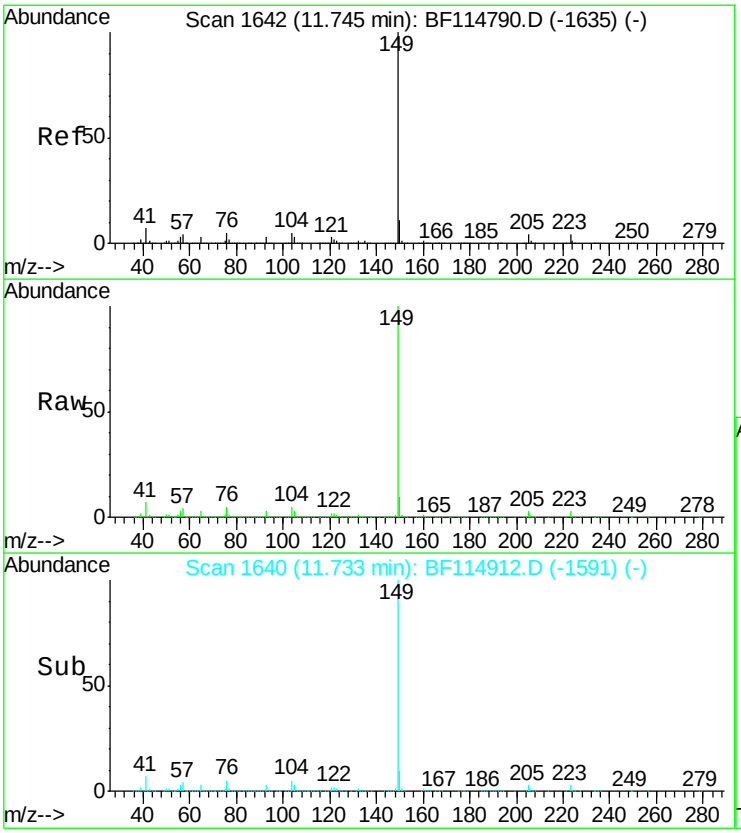
#73
Carbazole
Concen: 38.184 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:167 Resp: 1802295

Ion	Ratio	Lower	Upper
167	100		
166	22.8	19.1	28.7
139	14.5	12.4	18.6

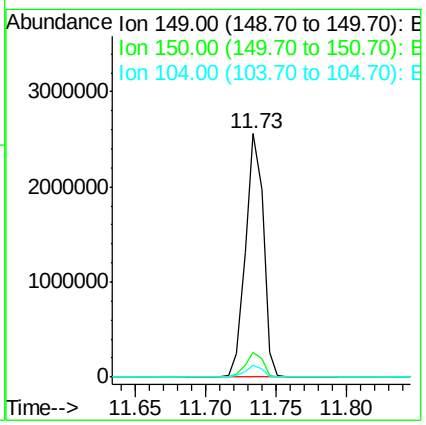


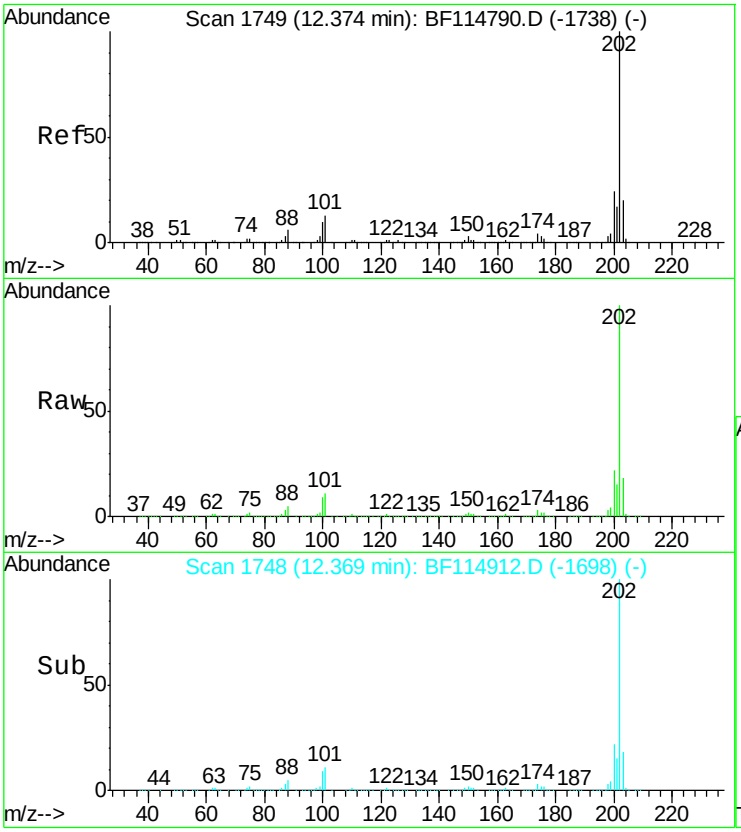


#74
Di-n-butylphthalate
Concen: 36.380 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:149 Resp: 2258476

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.9	13.3
104	5.0	4.3	6.5



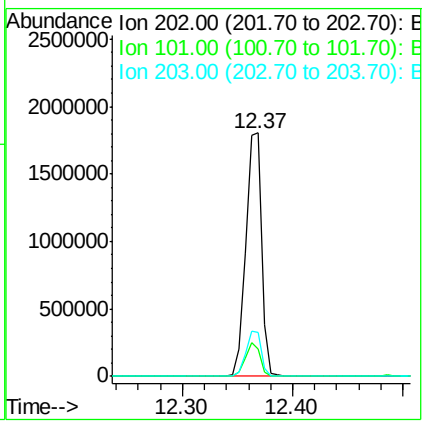


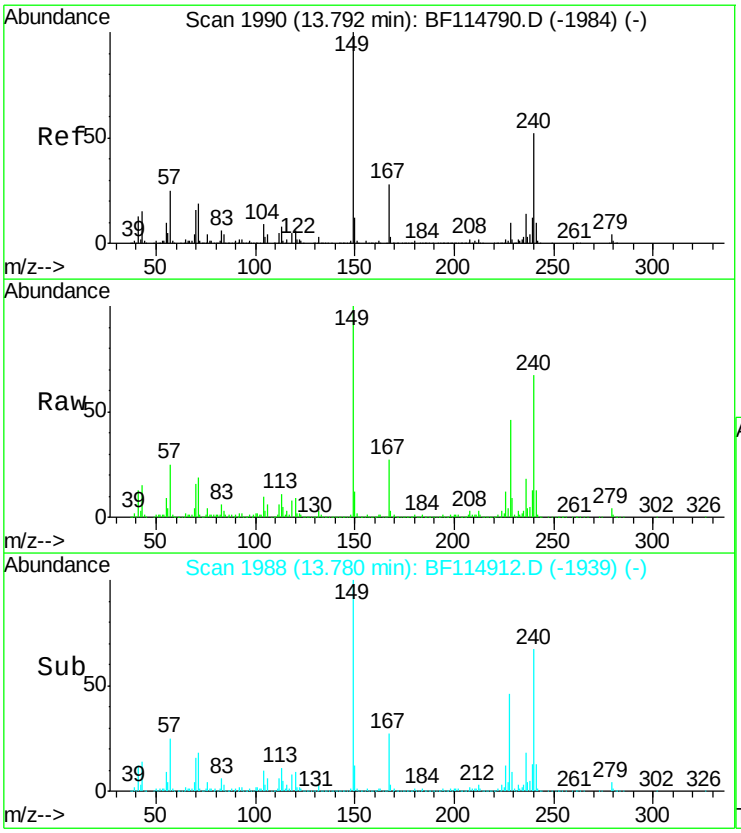
#75
Fluoranthene
Concen: 33.530 ng
RT: 12.37 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:202 Resp: 1825830

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	32.8
203	18.2	0.2	40.2

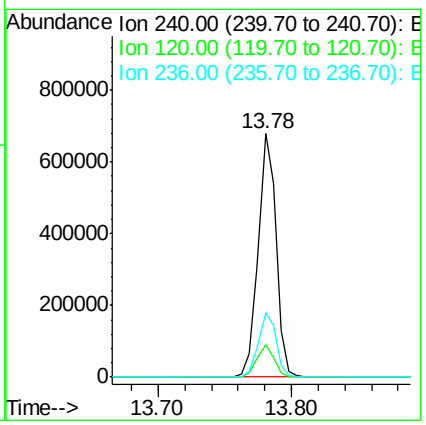


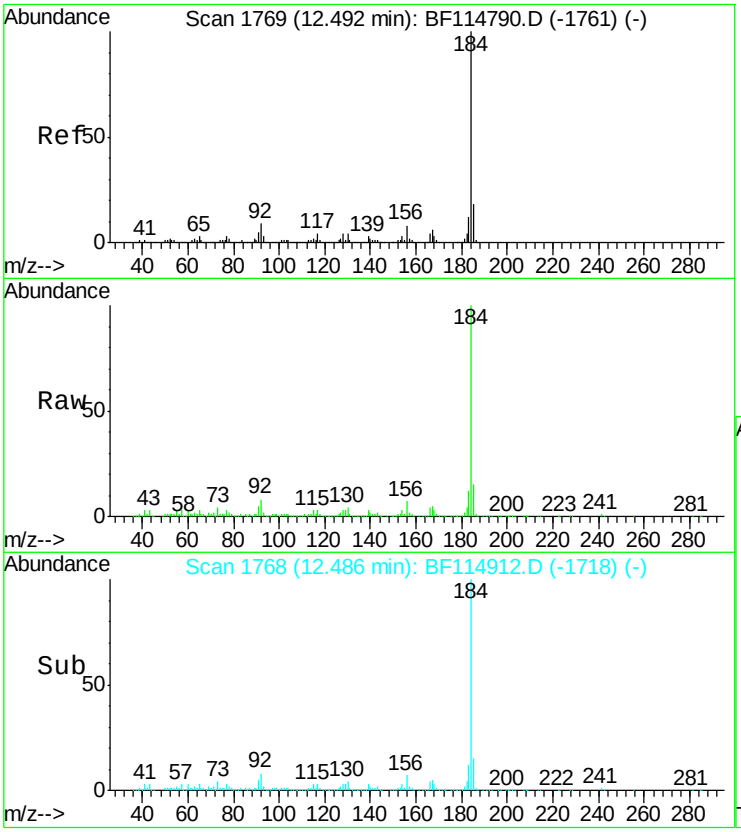


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.78 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:240 Resp: 619361

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.0	13.4
236	26.5	21.4	32.0



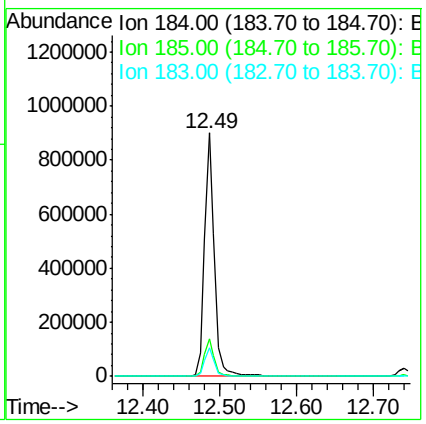


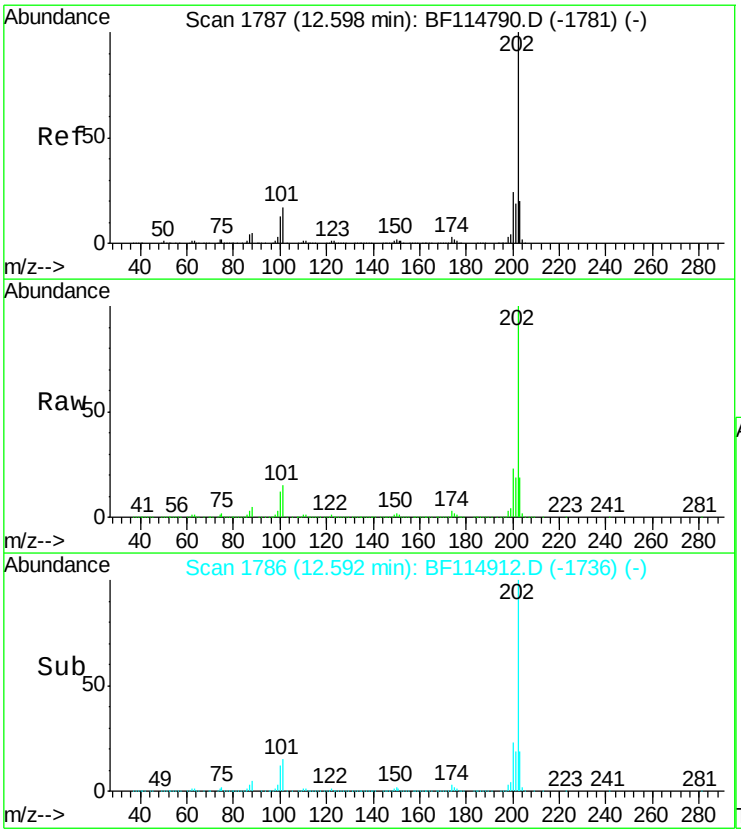
#77
Benzidine
Concen: 26.218 ng
RT: 12.49 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:184 Resp: 803872

Ion	Ratio	Lower	Upper
184	100		
185	15.4	14.1	21.1
183	11.9	9.9	14.9

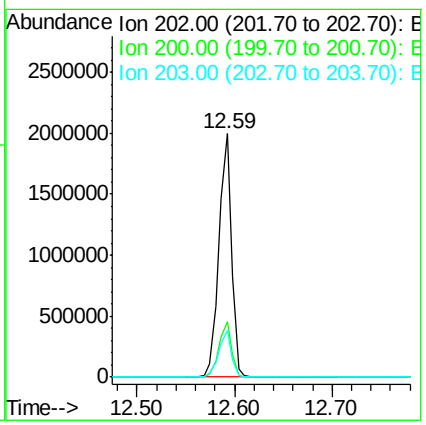


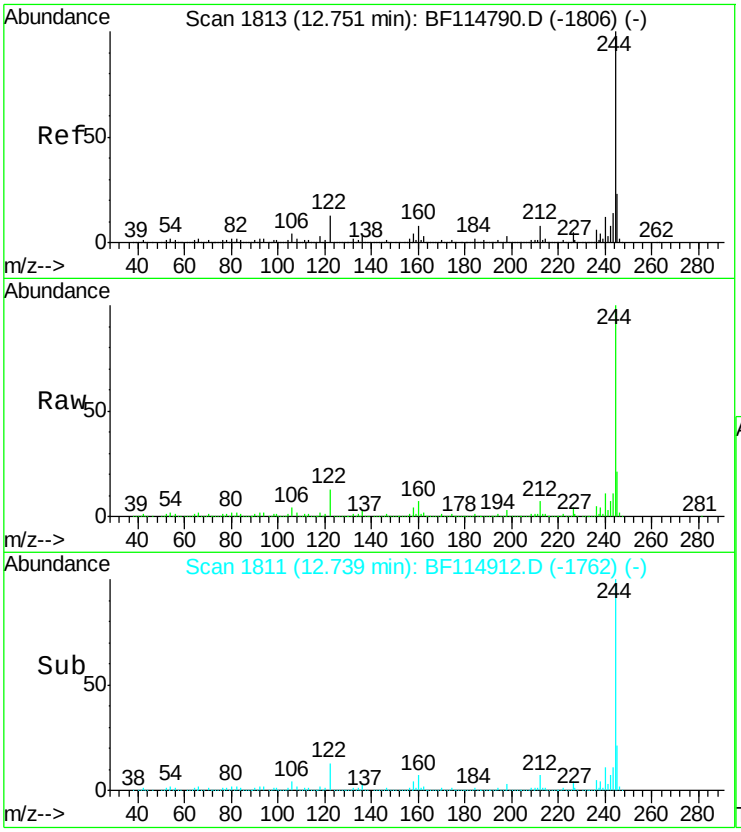


#78
Pyrene
Concen: 33.362 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:202 Resp: 1792564

Ion	Ratio	Lower	Upper
202	100		
200	22.7	19.2	28.8
203	18.9	15.9	23.9



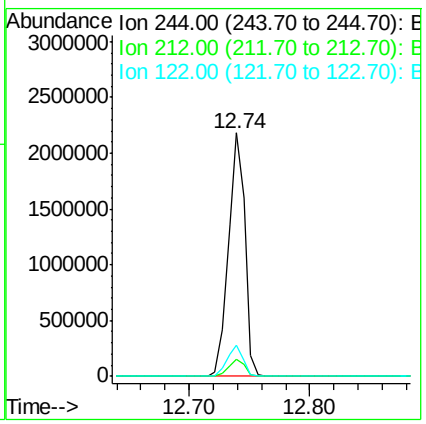


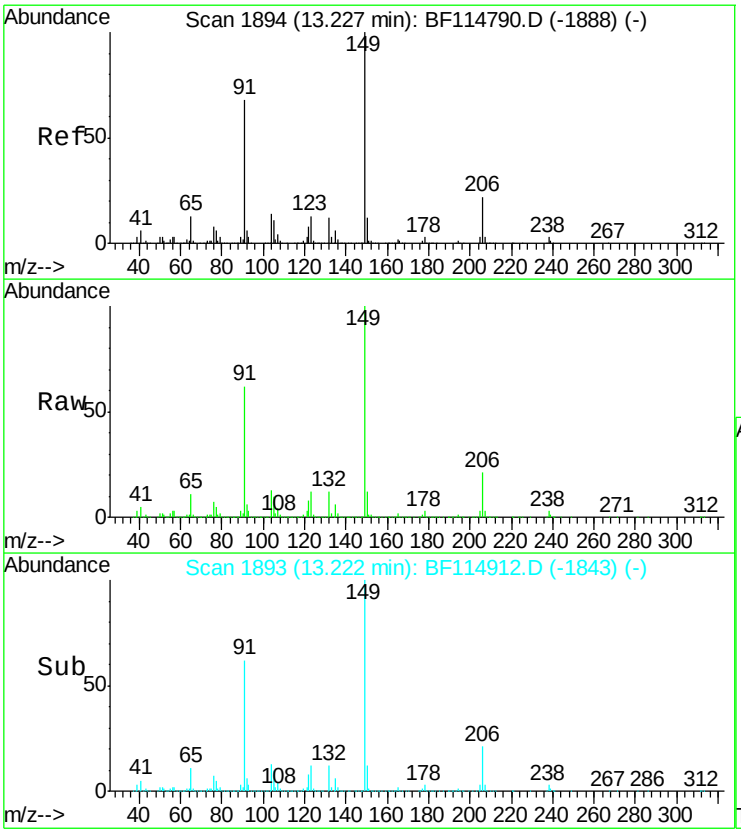
#79
Terphenyl-d14
Concen: 64.500 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:244 Resp: 2054168

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.5	9.7
122	12.8	10.5	15.7

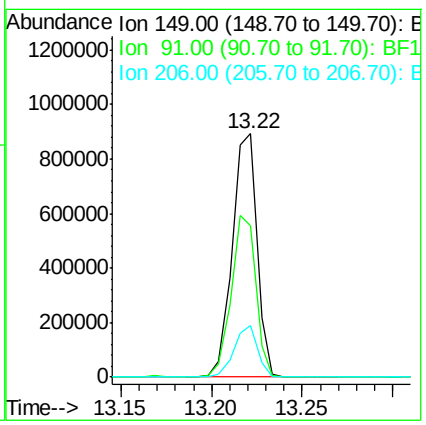


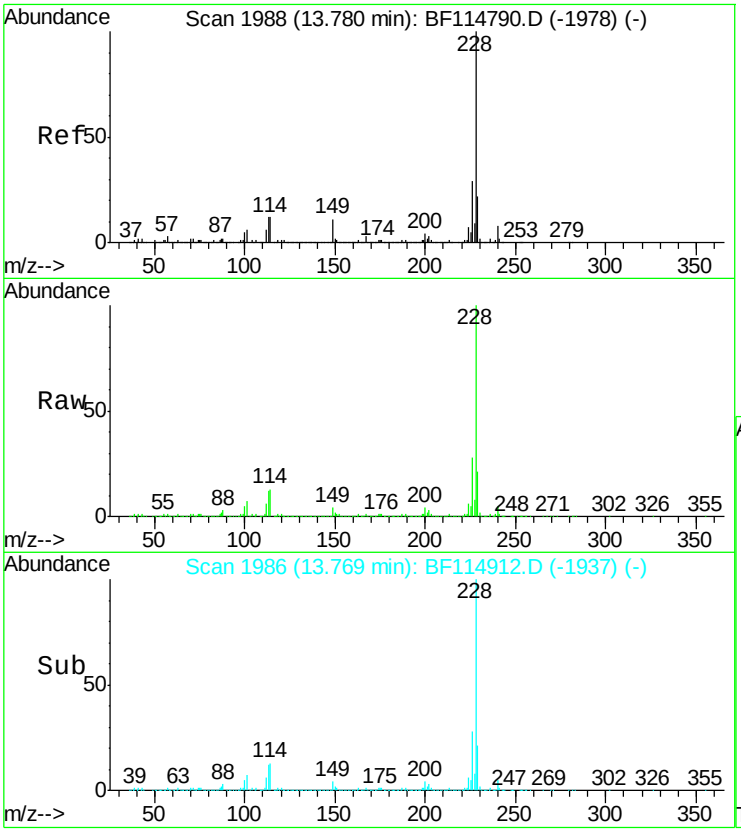


#80
Butylbenzylphthalate
Concen: 31.282 ng
RT: 13.22 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:149 Resp: 848746

Ion	Ratio	Lower	Upper
149	100		
91	62.4	54.6	82.0
206	21.1	17.2	25.8



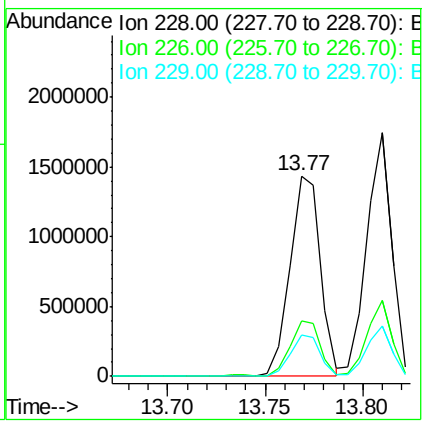


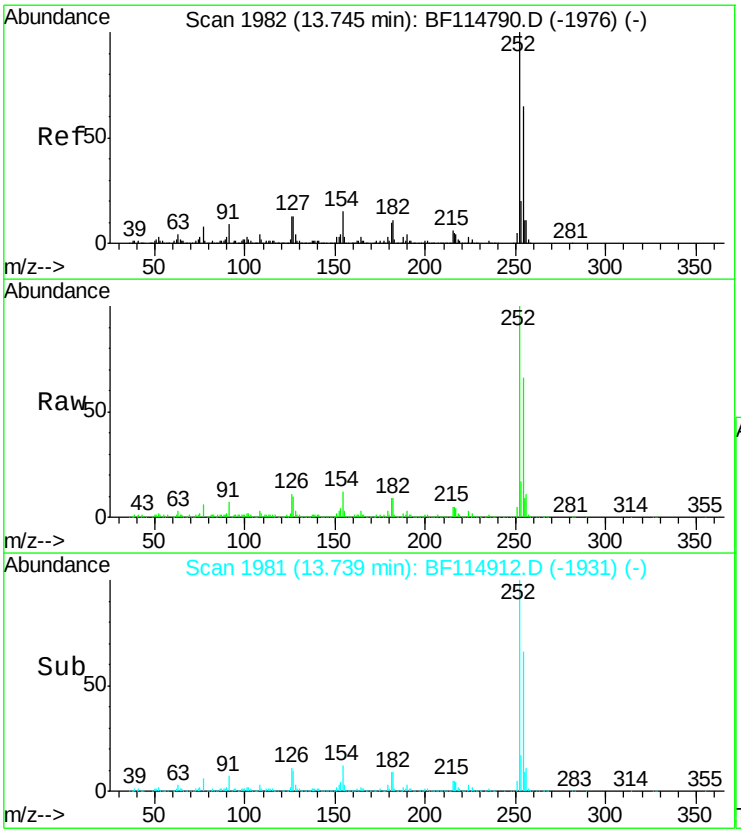
#81
Benzo(a)anthracene
Concen: 32.317 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:228 Resp: 1542414

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.4	35.2
229	20.5	17.4	26.0

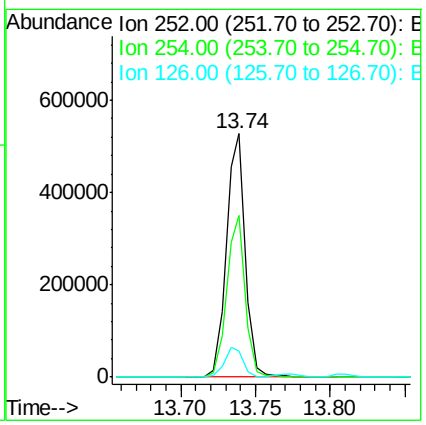


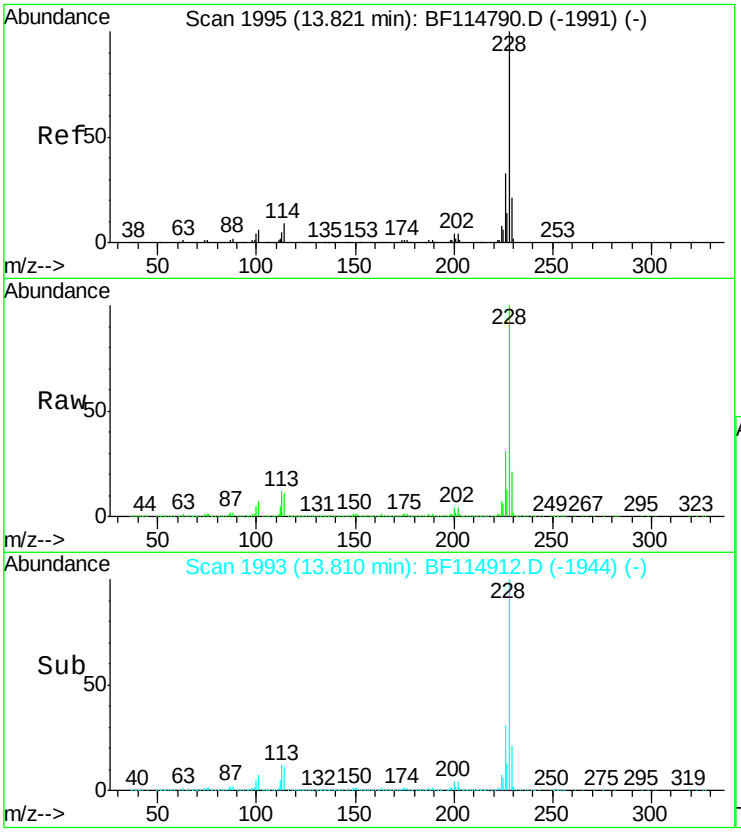


#82
3,3'-Dichlorobenzidine
Concen: 24.582 ng
RT: 13.74 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:252 Resp: 475747

Ion	Ratio	Lower	Upper
252	100		
254	66.4	51.9	77.9
126	10.9	10.5	15.7



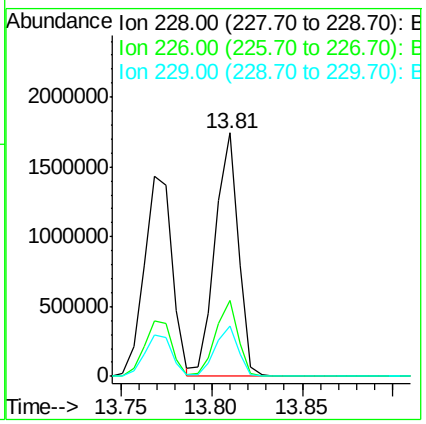


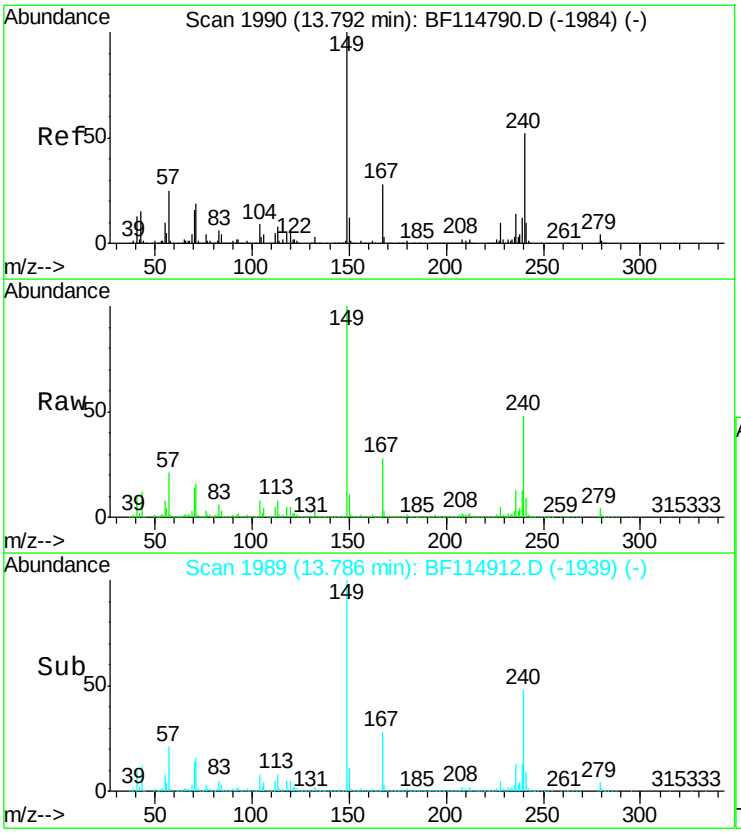
#83
Chrysene
Concen: 33.450 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:228 Resp: 1553075

Ion	Ratio	Lower	Upper
228	100		
226	31.2	26.0	39.0
229	20.6	17.1	25.7

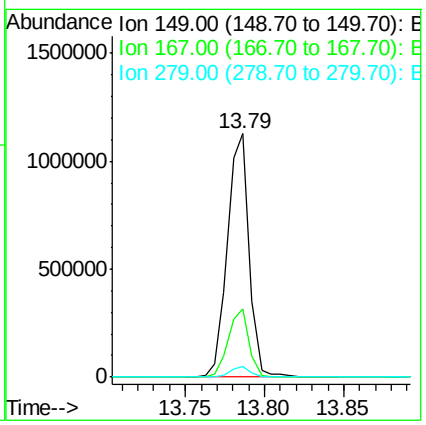


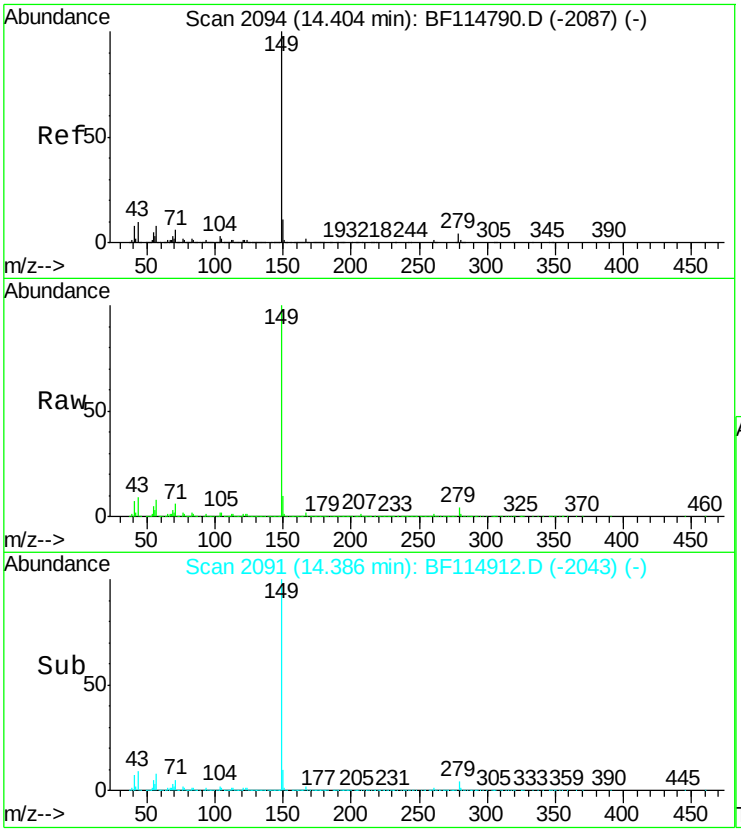


#84
Bis(2-ethylhexyl)phthalate
Concen: 31.001 ng
RT: 13.79 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:149 Resp: 1063628

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.7	34.1
279	4.2	3.1	4.7



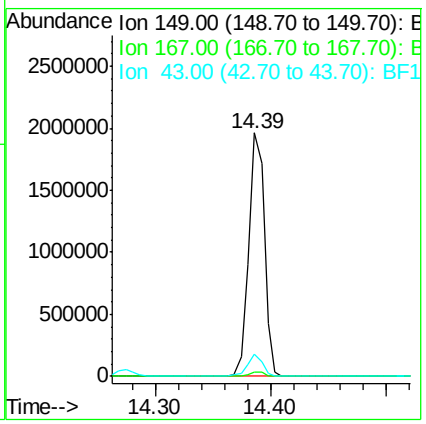


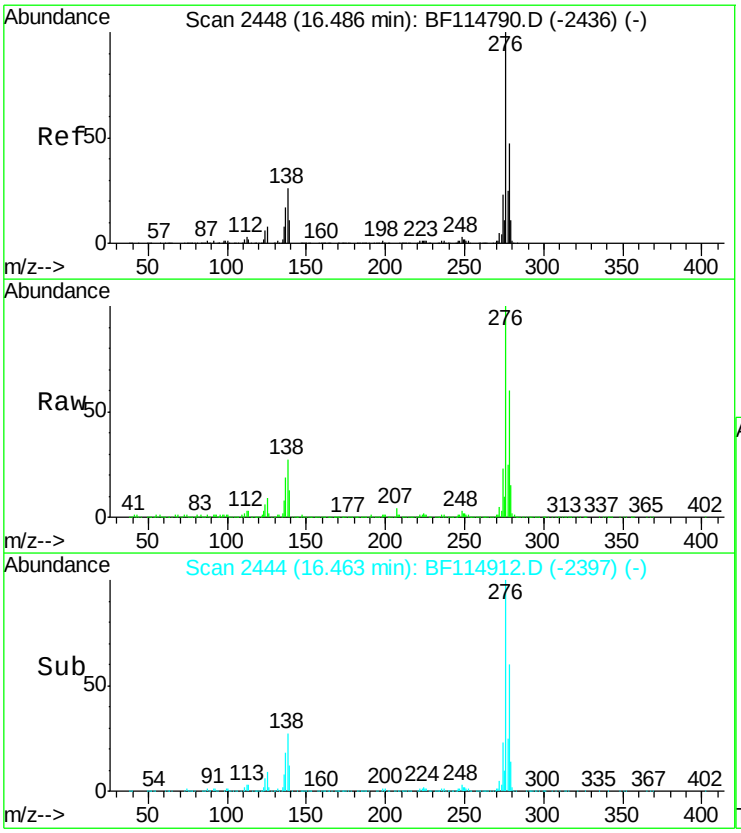
#85
Di-n-octyl phthalate
Concen: 31.707 ng
RT: 14.39 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:149 Resp: 1848443

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	7.9	7.0	10.6

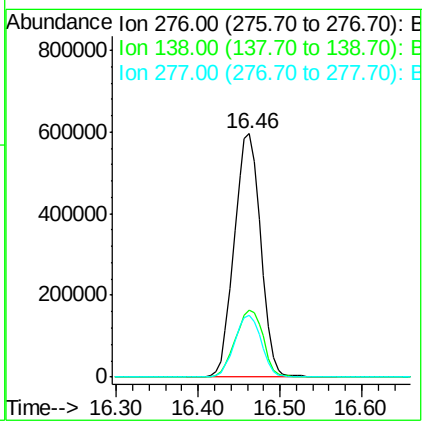


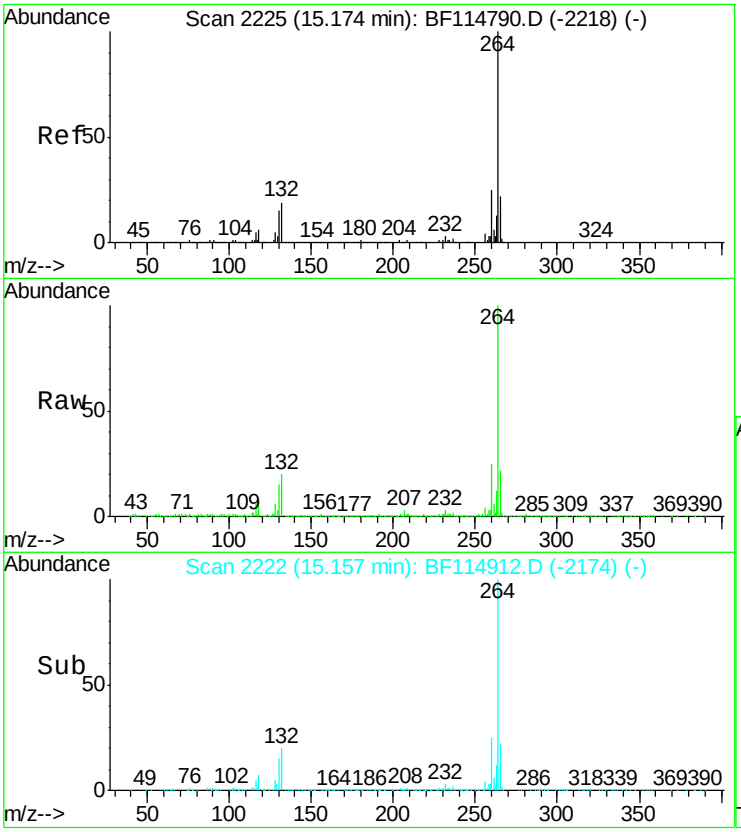


#86
Indeno(1,2,3-cd)pyrene
Concen: 25.426 ng
RT: 16.46 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:276 Resp: 1346941

Ion	Ratio	Lower	Upper
276	100		
138	28.7	22.2	33.4
277	25.7	20.6	30.8



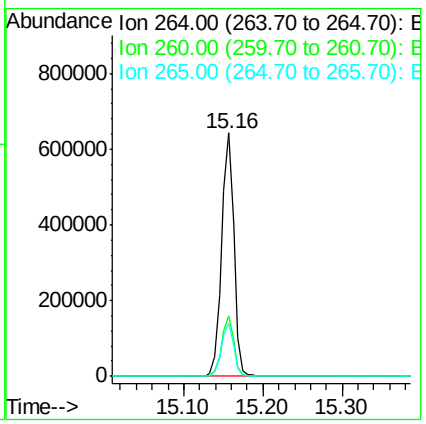


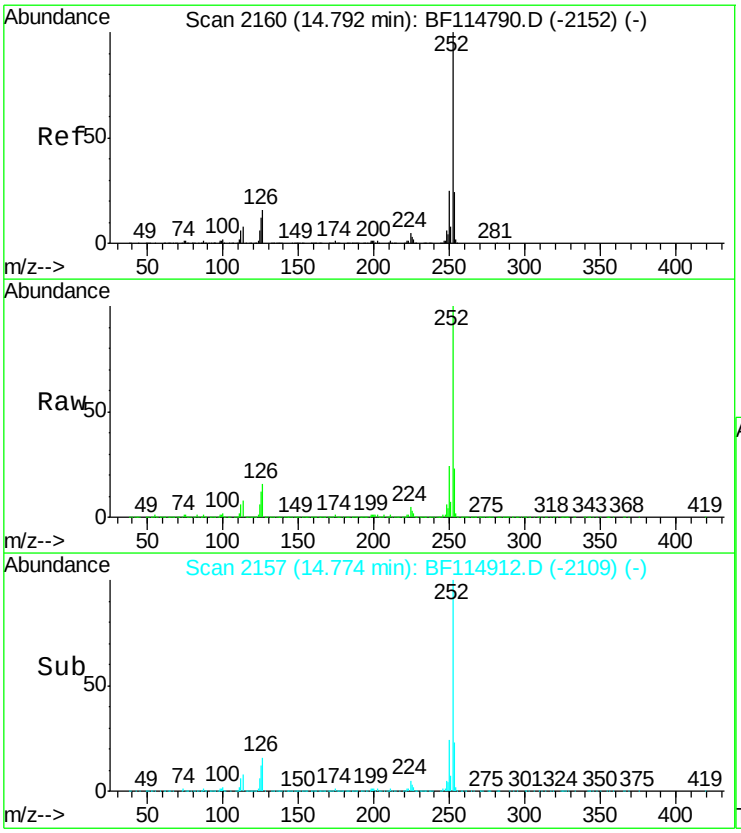
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.16 min Scan# 2222
Delta R.T. -0.02 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:264 Resp: 690710

Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.1	30.1
265	21.9	17.7	26.5

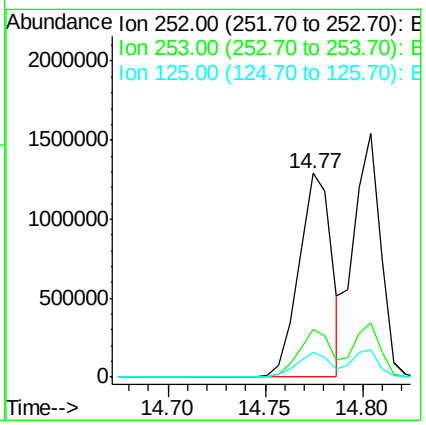


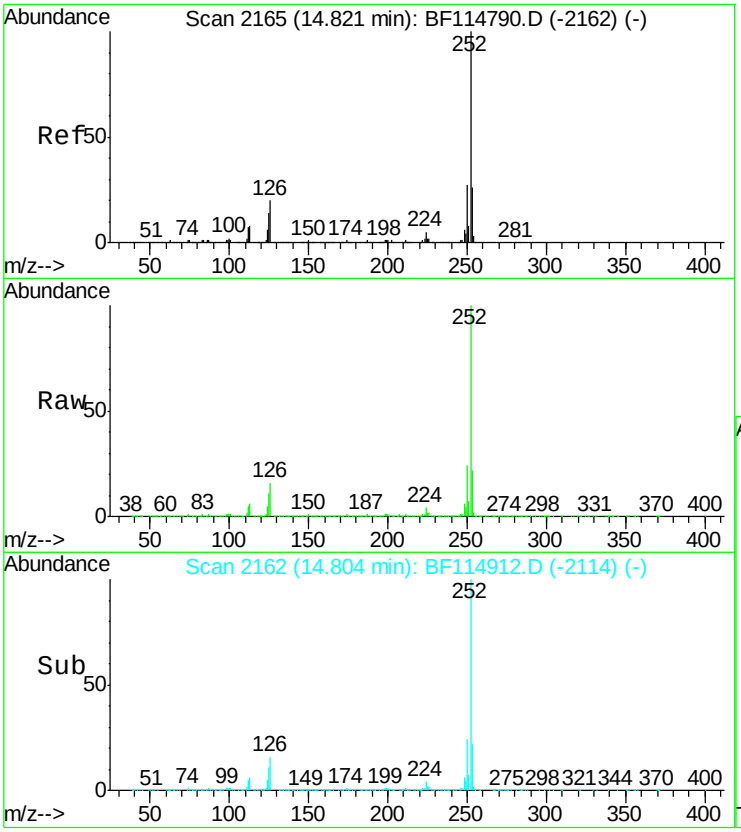


#88
Benzo(b)fluoranthene
Concen: 33.949 ng
RT: 14.77 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:252 Resp: 1492805

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.0	28.6
125	12.1	9.4	14.0



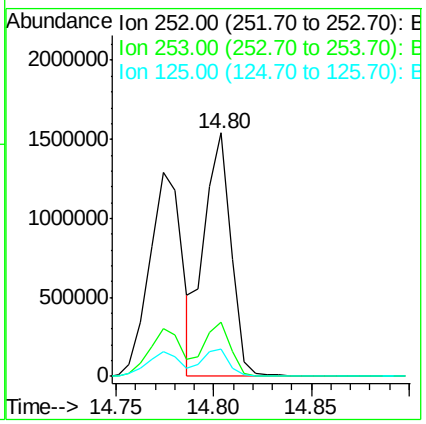


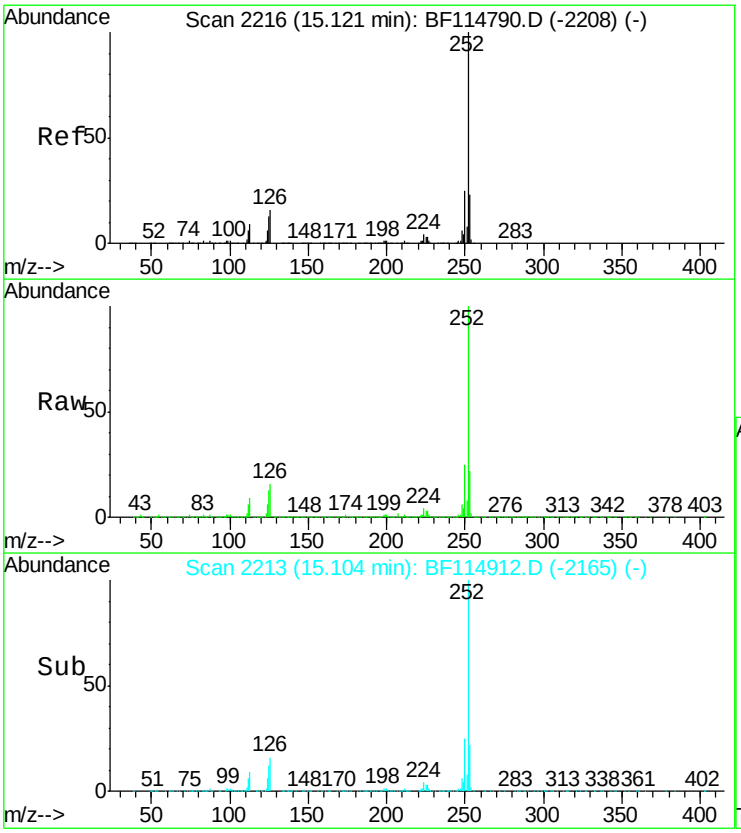
#89
Benzo(k)fluoranthene
Concen: 39.179 ng
RT: 14.80 min Scan# 2162
Delta R.T. -0.02 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:252 Resp: 1462994

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.3	28.9
125	11.3	10.1	15.1

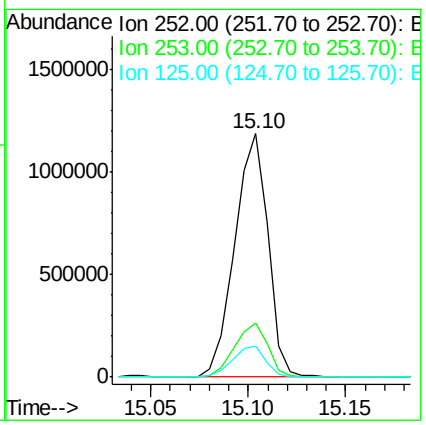


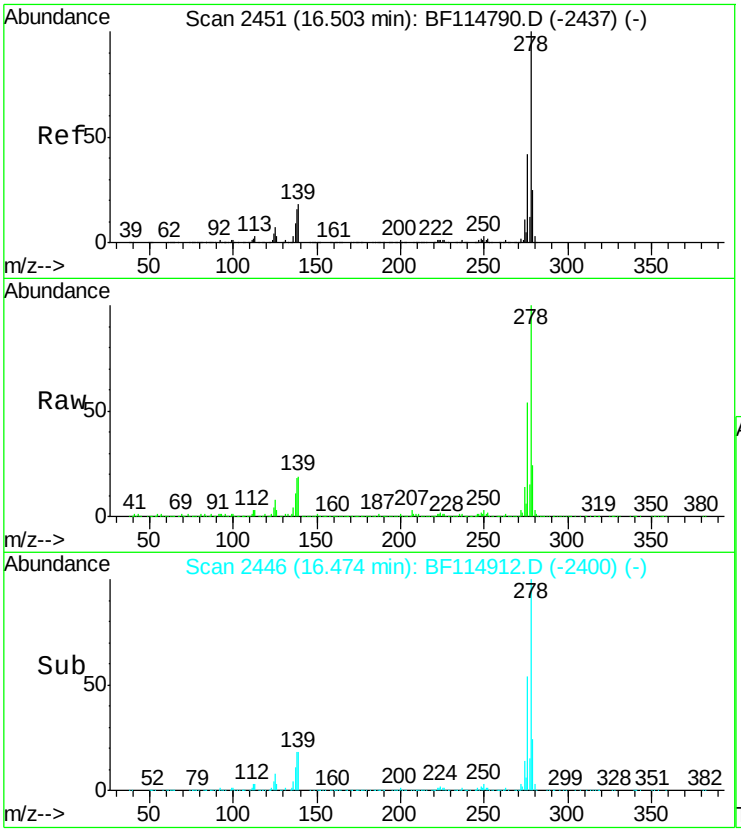


#90
Benzo(a)pyrene
Concen: 36.696 ng
RT: 15.10 min Scan# 2213
Delta R.T. -0.02 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:252 Resp: 1396611

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.5	27.7
125	12.6	10.1	15.1



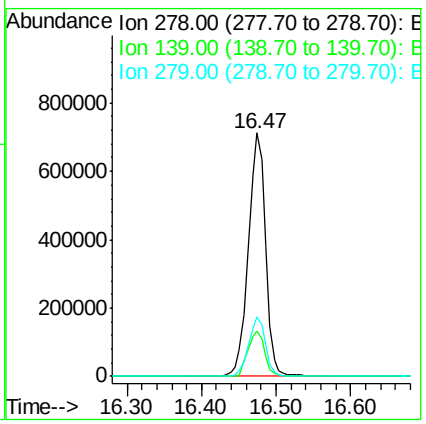


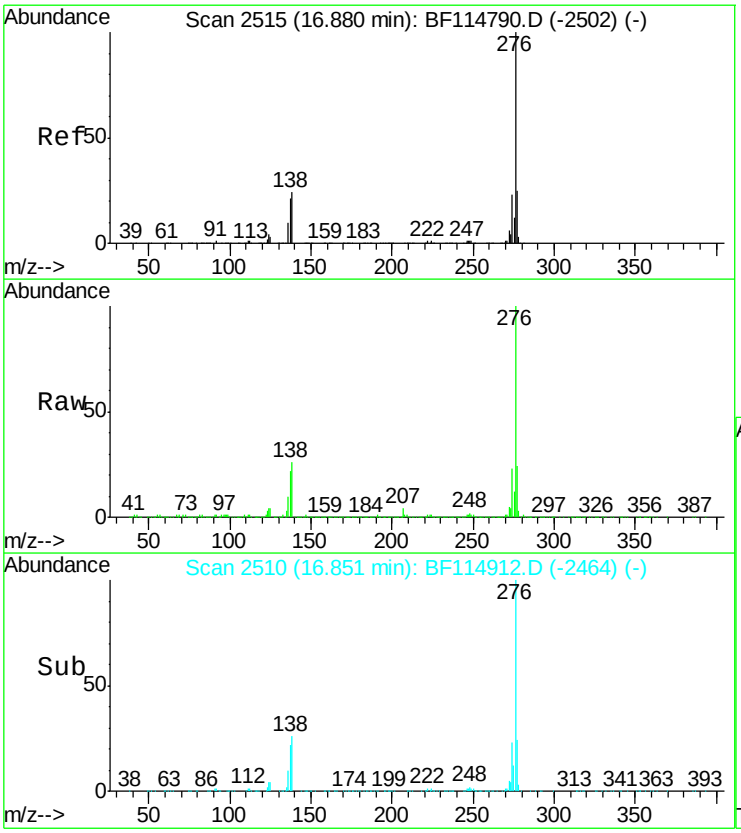
#91
Dibenzo(a,h)anthracene
Concen: 31.623 ng
RT: 16.47 min Scan# 2446
Delta R.T. -0.03 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-047MS

Tgt Ion:278 Resp: 1139783

Ion	Ratio	Lower	Upper
278	100		
139	18.5	14.6	22.0
279	24.2	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 30.201 ng
RT: 16.85 min Scan# 2510
Delta R.T. -0.03 min
Lab File: BF114912.D
Acq: 8 Jun 2019 1:25

Tgt Ion:276 Resp: 1094617

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.8	29.6
138	25.8	19.4	29.2