Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051119\
Data File : BF114158.D
Acq On : 11 May 2019 15:47
Operator : JU/SJ
Sample : K2763-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P021-SS008-0206-01MS

Quant Time: May 12 05:52:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	332973	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	1282523	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	579187	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	1109597	20.00	ng		0.00
76) Chrysene-d12	14.00	240	615580	20.00	ng		-0.02
87) Perylene-d12	15.47	264	749161	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	2025477	97.89	ng		0.00
7) Phenol-d6	6.50	99	2711198	110.79	ng		0.00
23) Nitrobenzene-d5	7.42	82	1737354	76.02	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	603486	100.79	ng		0.00
45) 2-Fluorobiphenyl	9.21	172	2706833	70.69	ng		0.00
79) Terphenyl-d14	12.95	244	2426295	81.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	315546	27.745	ng		99
3) Pyridine	3.42	79	557790	17.801	ng		97
4) n-Nitrosodimethylamine	3.35	42	484047	32.034	ng		96
6) Aniline	6.52	93	415087	11.742	ng	#	87
8) 2-Chlorophenol	6.65	128	847662	38.375	ng		93
9) Benzaldehyde	6.40	77	374680	21.870	ng		98
10) Phenol	6.51	94	1045942	36.332	ng		89
11) bis(2-Chloroethyl)ether	6.59	93	849232	38.857	ng		100
12) 1,3-Dichlorobenzene	6.79	146	873714	35.238	ng		97
13) 1,4-Dichlorobenzene	6.87	146	893390	35.757	ng		98
14) 1,2-Dichlorobenzene	7.02	146	832748	36.481	ng		98
15) Benzyl Alcohol	6.99	79	751144	39.355	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1622768	38.294	ng		99
17) 2-Methylphenol	7.11	107	685194	37.762	ng		99
18) Hexachloroethane	7.36	117	317127	33.814	ng		97
19) n-Nitroso-di-n-propylamine	7.27	70	593877	38.286	ng		95
20) 3+4-Methylphenols	7.26	107	789329	37.651	ng		93
22) Acetophenone	7.26	105	1115325	39.255	ng		98
24) Nitrobenzene	7.43	77	927321	39.840	ng		96
25) Isophorone	7.67	82	1638551	38.660	ng		98
26) 2-Nitrophenol	7.75	139	450485	39.892	ng		96
27) 2,4-Dimethylphenol	7.79	122	676572	38.146	ng		100
28) bis(2-Chloroethoxy)methane	7.88	93	1082457	39.362	ng		100
29) 2,4-Dichlorophenol	7.99	162	715512	40.514	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	745416	37.117	ng		99
31) Naphthalene	8.16	128	2367119	39.512	ng		100
32) Benzoic acid	7.90	122	263764	24.827	ng		95
33) 4-Chloroaniline	8.20	127	243818	8.931	ng		99
34) Hexachlorobutadiene	8.27	225	384292	33.631	ng		99
35) Caprolactam	8.56	113	102617	17.819	ng		99
36) 4-Chloro-3-methylphenol	8.69	107	762331	42.882	ng		96
37) 2-Methylnaphthalene	8.85	142	1597842	41.338	ng		98
38) 1-Methylnaphthalene	8.95	142	1432540	39.355	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	663934	37.842	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051119\
Data File : BF114158.D
Acq On : 11 May 2019 15:47
Operator : JU/SJ
Sample : K2763-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P021-SS008-0206-01MS

Quant Time: May 12 05:52:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	548256	67.773	ng		98
43) 2,4,6-Trichlorophenol	9.12	196	469950	38.942	ng		98
44) 2,4,5-Trichlorophenol	9.17	196	510267	41.230	ng		97
46) 1,1'-Biphenyl	9.31	154	1850117	39.540	ng		99
47) 2-Chloronaphthalene	9.33	162	1445636	38.390	ng		99
48) 2-Nitroaniline	9.43	65	518522	38.827	ng		98
49) Acenaphthylene	9.75	152	2319248	40.494	ng		99
50) Dimethylphthalate	9.61	163	2261245	53.184	ng		99
51) 2,6-Dinitrotoluene	9.67	165	406475	43.103	ng		94
52) Acenaphthene	9.92	154	1327113	37.761	ng		99
53) 3-Nitroaniline	9.83	138	243650	20.813	ng		98
54) 2,4-Dinitrophenol	9.95	184	266029	58.116	ng		97
55) Dibenzofuran	10.09	168	1935930	37.565	ng		98
56) 4-Nitrophenol	10.01	139	571740	69.062	ng		92
57) 2,4-Dinitrotoluene	10.07	165	510720	39.900	ng		97
58) Fluorene	10.43	166	1513663	38.025	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.21	232	412994	38.675	ng		99
60) Diethylphthalate	10.30	149	1685051	39.005	ng		99
61) 4-Chlorophenyl-phenylether	10.42	204	735128	37.600	ng		98
62) 4-Nitroaniline	10.45	138	400963	32.595	ng		96
63) Azobenzene	10.59	77	1621407	38.775	ng		98
65) 4,6-Dinitro-2-methylphenol	10.49	198	208992	39.198	ng		100
66) n-Nitrosodiphenylamine	10.54	169	1368799	40.646	ng		99
67) 4-Bromophenyl-phenylether	10.92	248	457370	37.437	ng		95
68) Hexachlorobenzene	10.99	284	489396	36.210	ng		96
69) Atrazine	11.07	200	417667	39.854	ng		98
70) Pentachlorophenol	11.18	266	449336	70.133	ng		99
71) Phenanthrene	11.40	178	2048589	37.949	ng		99
72) Anthracene	11.44	178	2120531	39.109	ng		99
73) Carbazole	11.60	167	2002114	38.722	ng		99
74) Di-n-butylphthalate	11.93	149	2358702	39.596	ng		99
75) Fluoranthene	12.58	202	2021480	34.773	ng		97
78) Pyrene	12.81	202	1978917	39.962	ng		99
80) Butylbenzylphthalate	13.42	149	889622	42.681	ng		98
81) Benzo(a)anthracene	14.00	228	1421436	35.701	ng		99
82) 3,3'-Dichlorobenzidine	13.95	252	289762	18.760	ng	#	96
83) Chrysene	14.03	228	1445785	37.043	ng		99
84) Bis(2-ethylhexyl)phthalate	13.99	149	1163018	42.663	ng		100
85) Di-n-octyl phthalate	14.60	149	1839378	41.623	ng		99
86) Indeno(1,2,3-cd)pyrene	16.94	276	2022435	58.631	ng		98
88) Benzo(b)fluoranthene	15.05	252	1567235	32.654	ng		99
89) Benzo(k)fluoranthene	15.08	252	1527542	34.647	ng		99
90) Benzo(a)pyrene	15.42	252	1555445	36.824	ng		99
91) Dibenzo(a,h)anthracene	16.96	278	1680966	47.891	ng		100
92) Benzo(g,h,i)perylene	17.39	276	1753913	49.863	ng		98

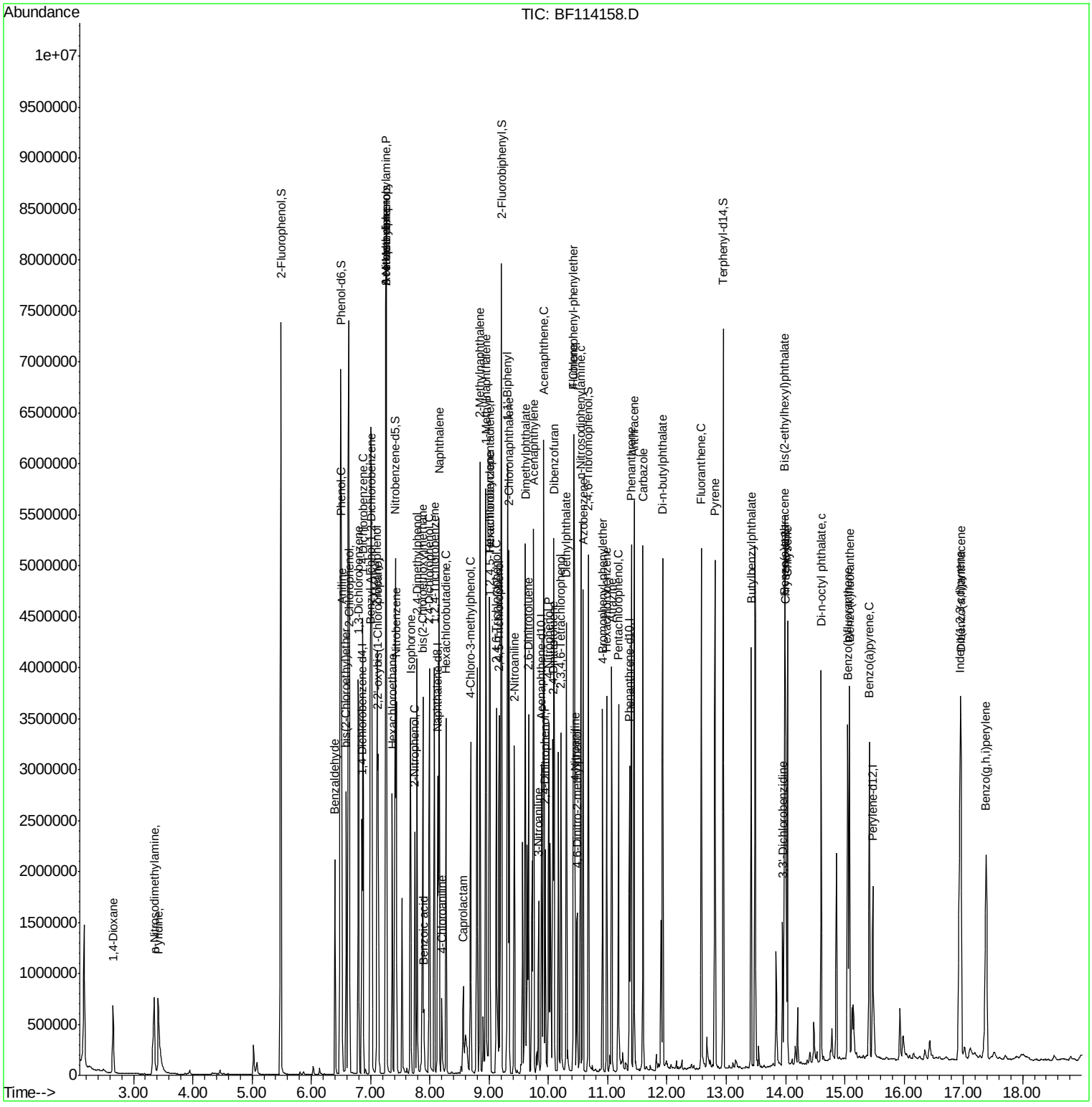
(#) = qualifier out of range (m) = manual integration (+) = signals summed

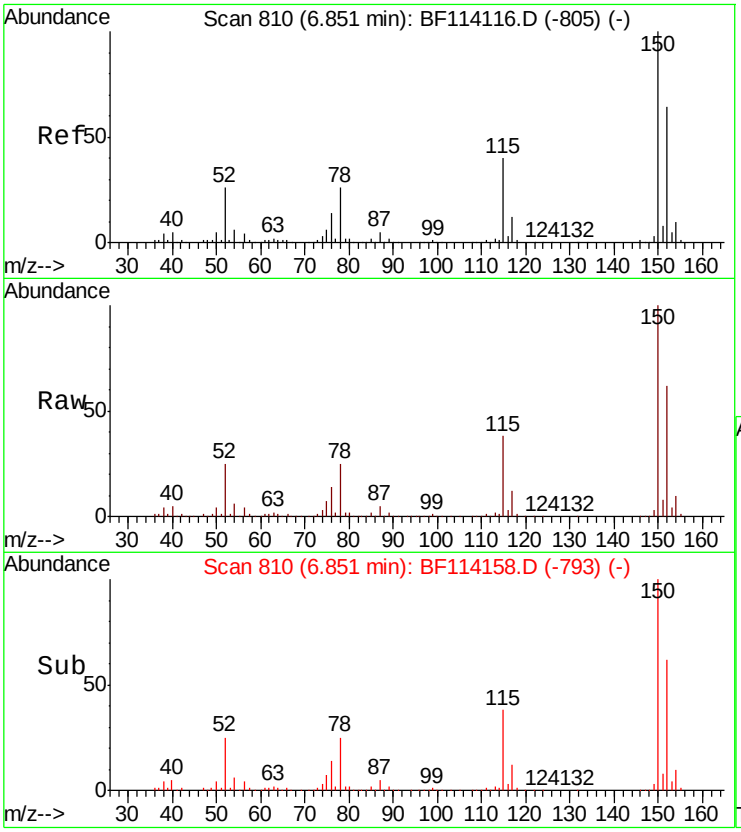
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051119\
Data File : BF114158.D
Acq On : 11 May 2019 15:47
Operator : JU/SJ
Sample : K2763-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Quant Time: May 12 05:52:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration



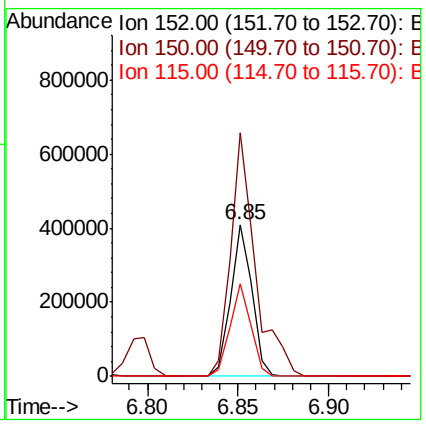


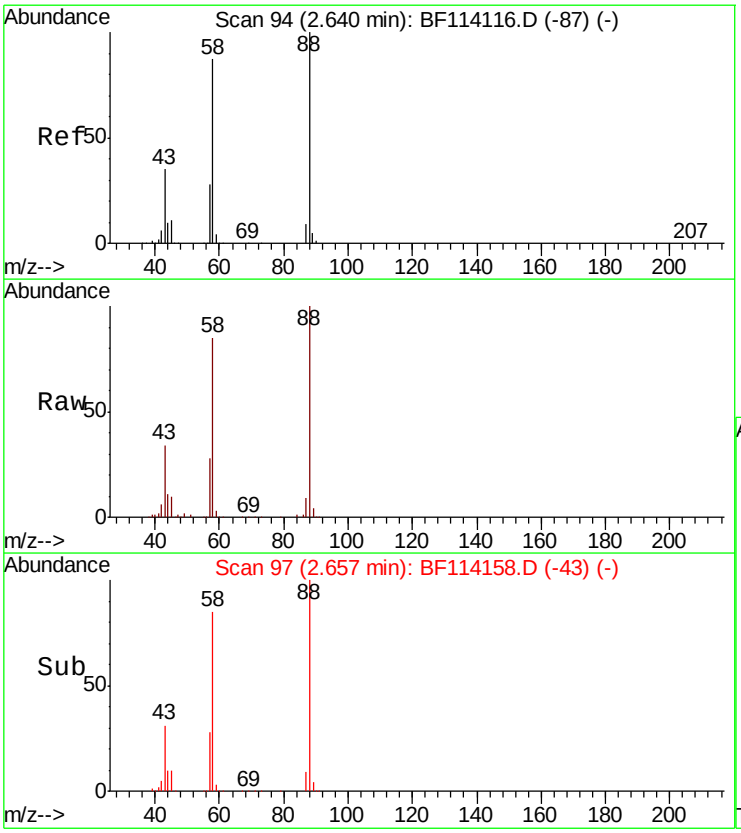
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:152 Resp: 332973

Ion	Ratio	Lower	Upper
152	100		
150	160.3	124.3	186.5
115	61.3	49.1	73.7

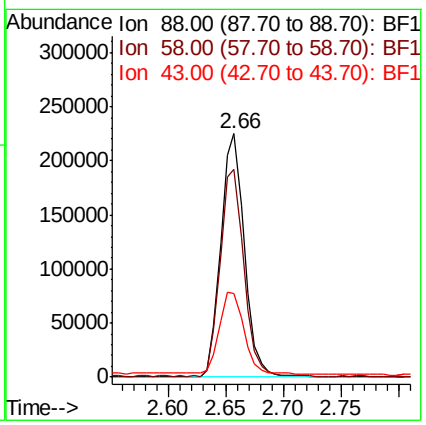


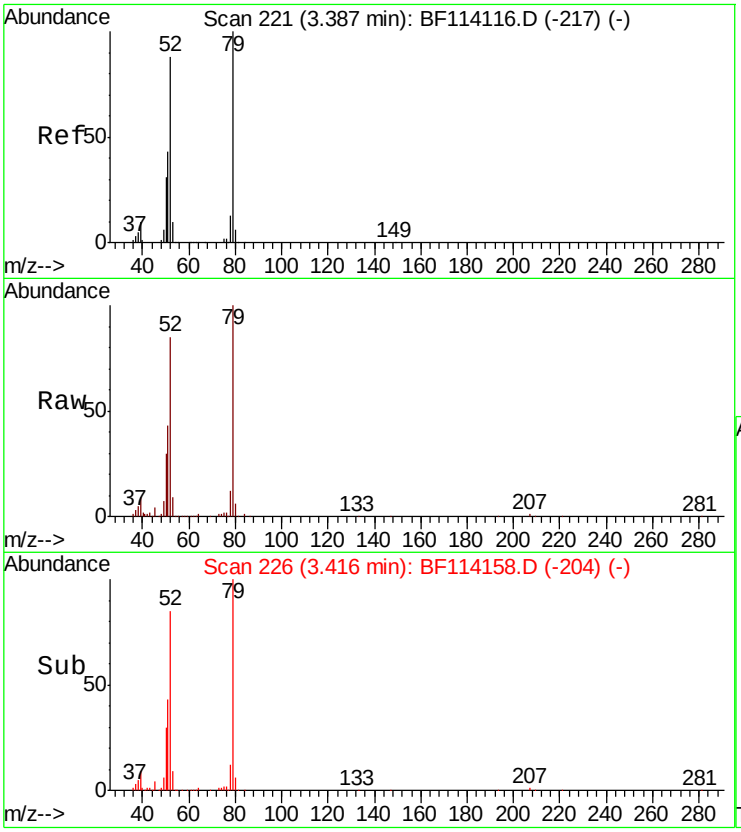


#2
1,4-Dioxane
Concen: 27.745 ng
RT: 2.66 min Scan# 97
Delta R.T. 0.02 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion: 88 Resp: 315546

Ion	Ratio	Lower	Upper
88	100		
58	86.3	68.7	103.1
43	36.2	28.2	42.2



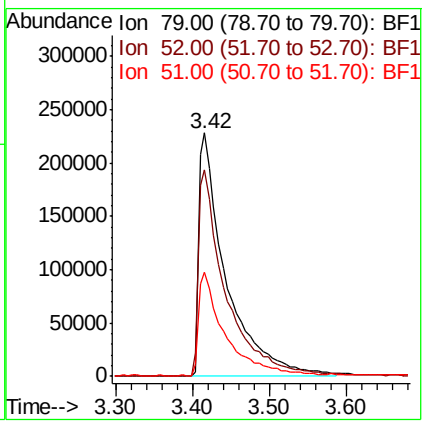


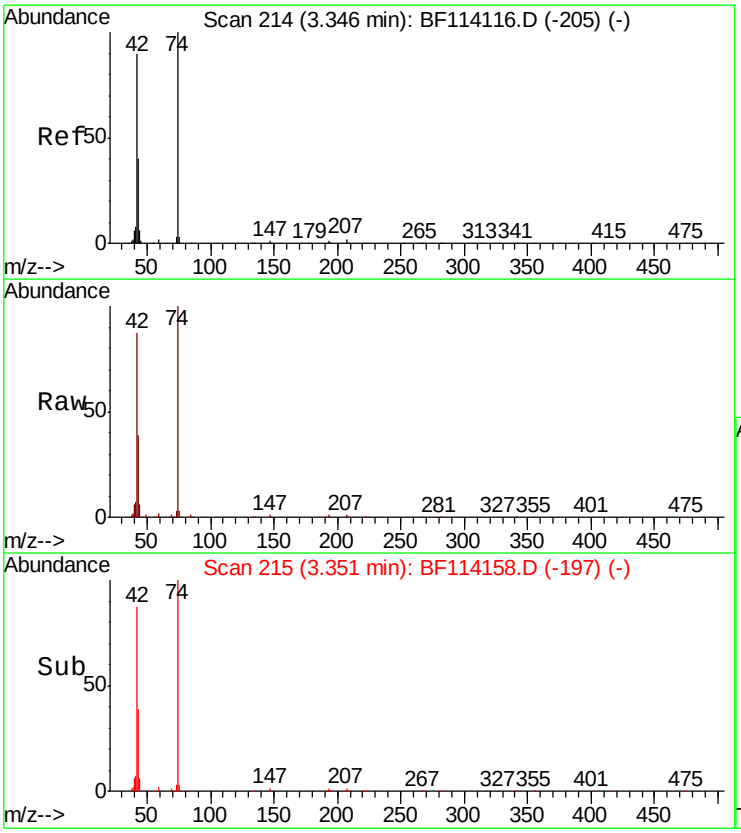
#3
Pyridine
Concen: 17.801 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 79 Resp: 557790

Ion	Ratio	Lower	Upper
79	100		
52	84.7	70.6	105.8
51	42.8	34.2	51.2

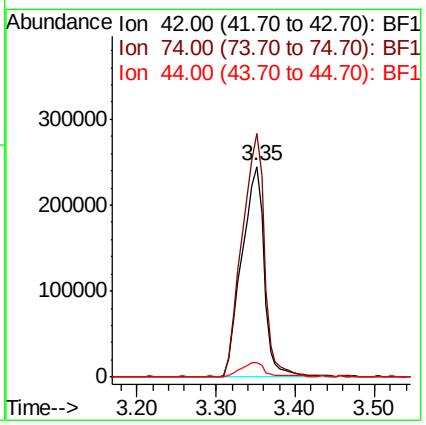


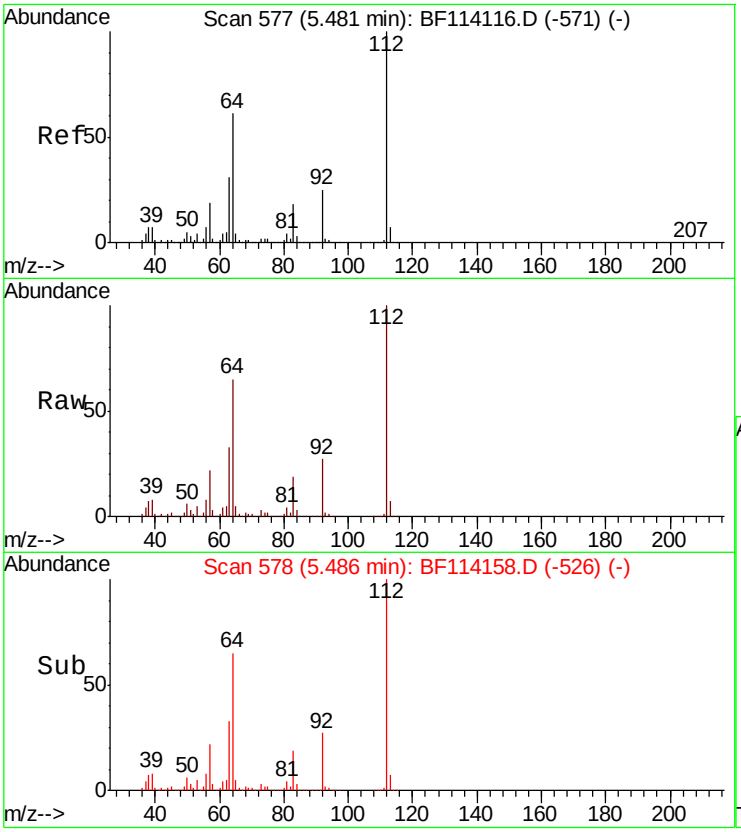


#4
n-Nitrosodimethylamine
Concen: 32.034 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion: 42 Resp: 484047

Ion	Ratio	Lower	Upper
42	100		
74	115.4	88.6	132.8
44	7.1	5.5	8.3



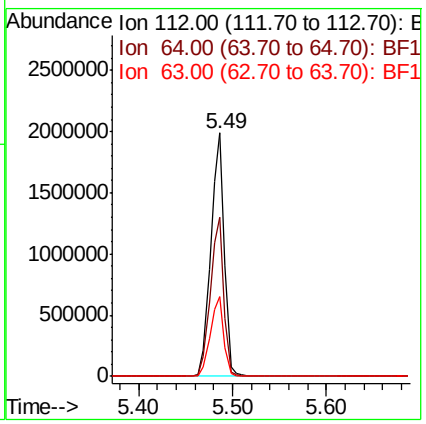


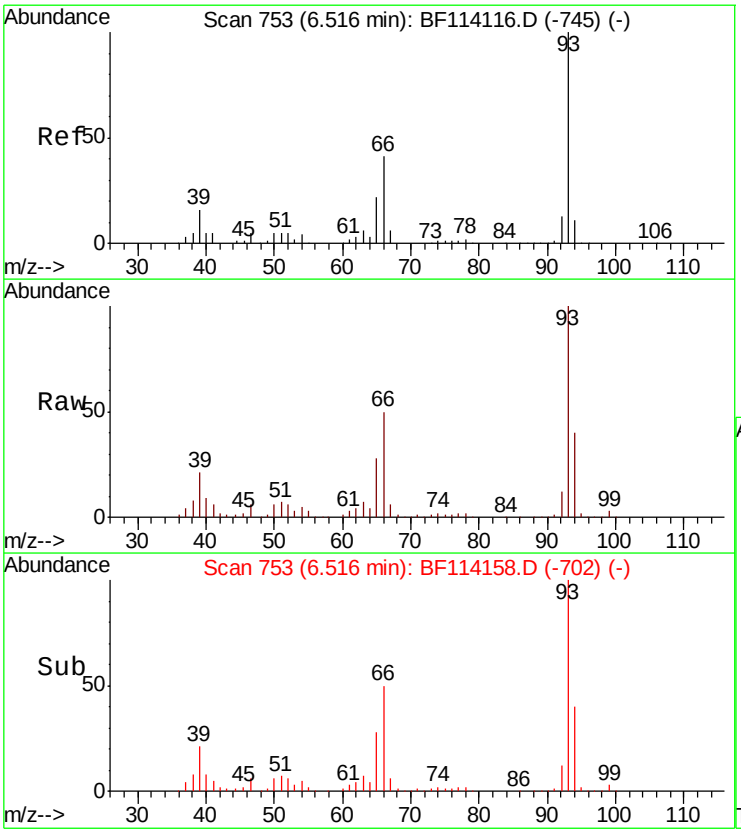
#5
2-Fluorophenol
Concen: 97.891 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:112 Resp: 2025477

Ion	Ratio	Lower	Upper
112	100		
64	65.1	49.0	73.6
63	32.9	24.6	37.0

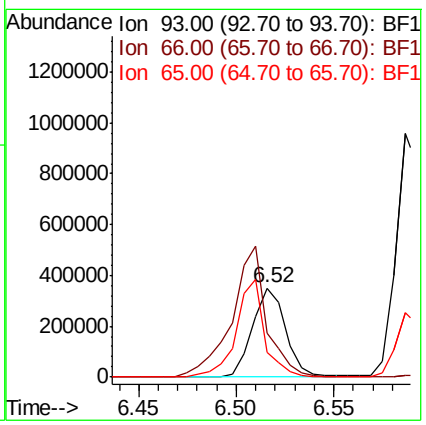


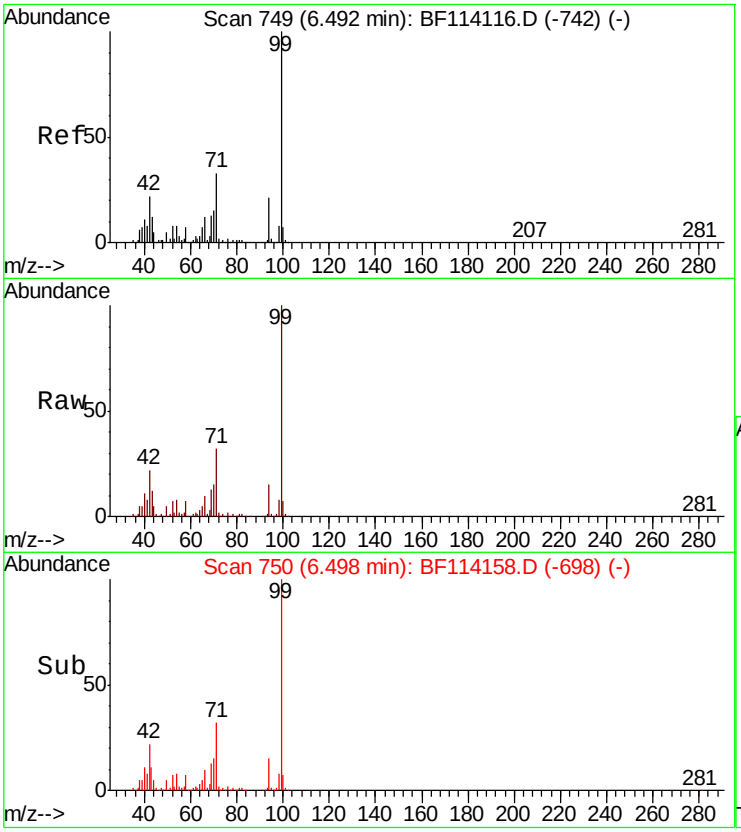


#6
Aniline
Concen: 11.742 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion: 93 Resp: 415087

Ion	Ratio	Lower	Upper
93	100		
66	49.7	33.2	49.8
65	28.1	17.6	26.4#



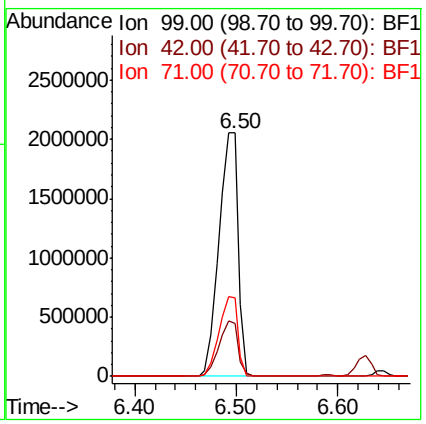


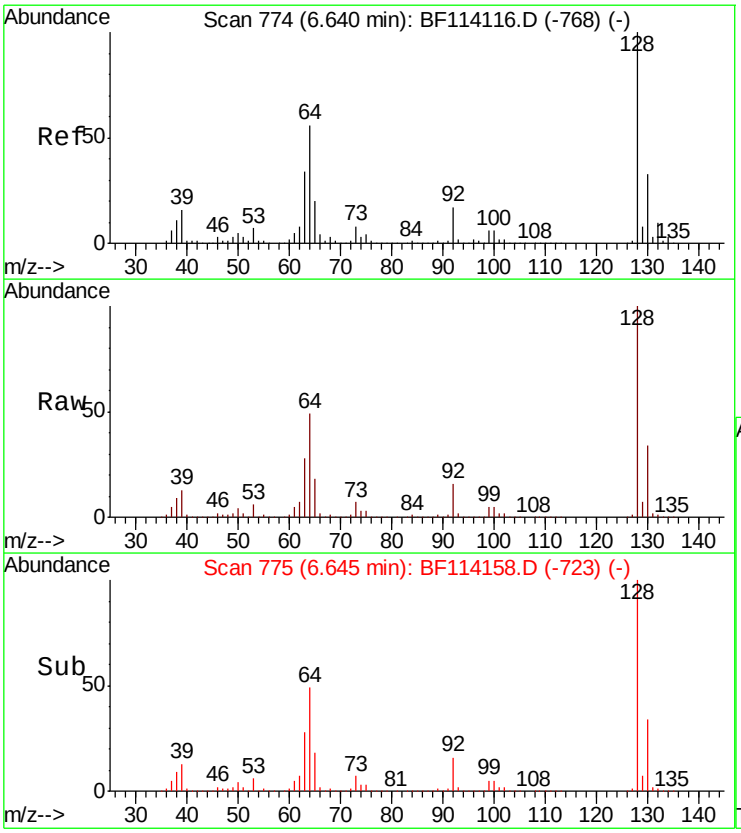
#7
Phenol-d6
Concen: 110.788 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 99 Resp: 2711198

Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.9	26.9
71	32.3	26.2	39.2

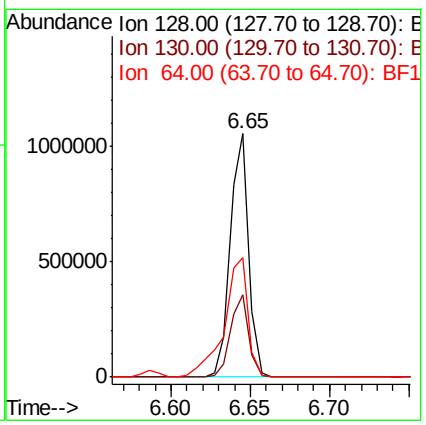


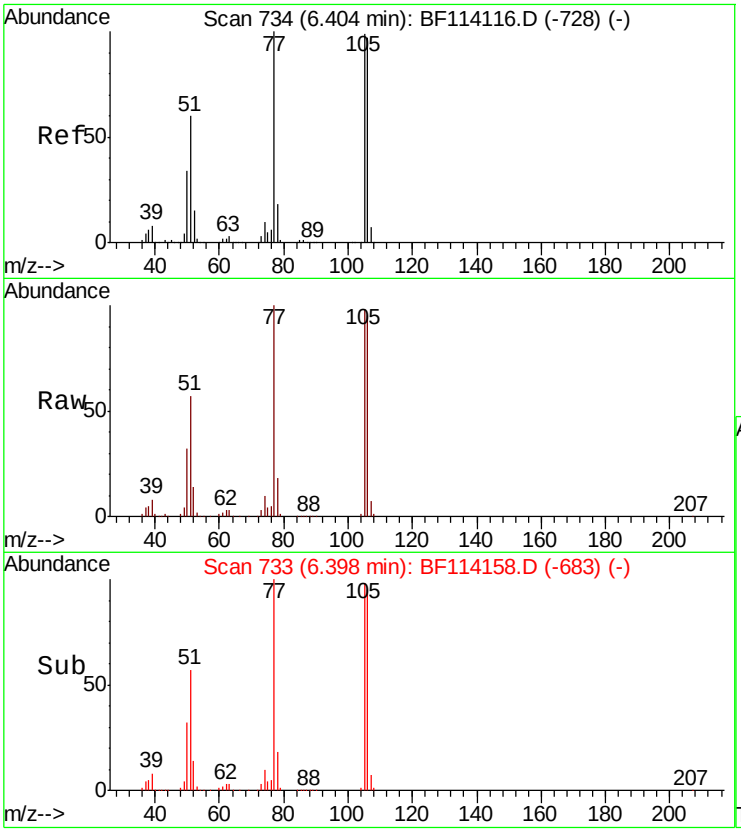


#8
2-Chlorophenol
Concen: 38.375 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:128 Resp: 847662

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.6	52.6
64	48.9	35.9	75.9



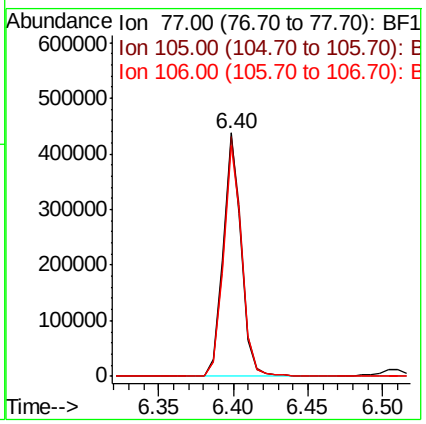


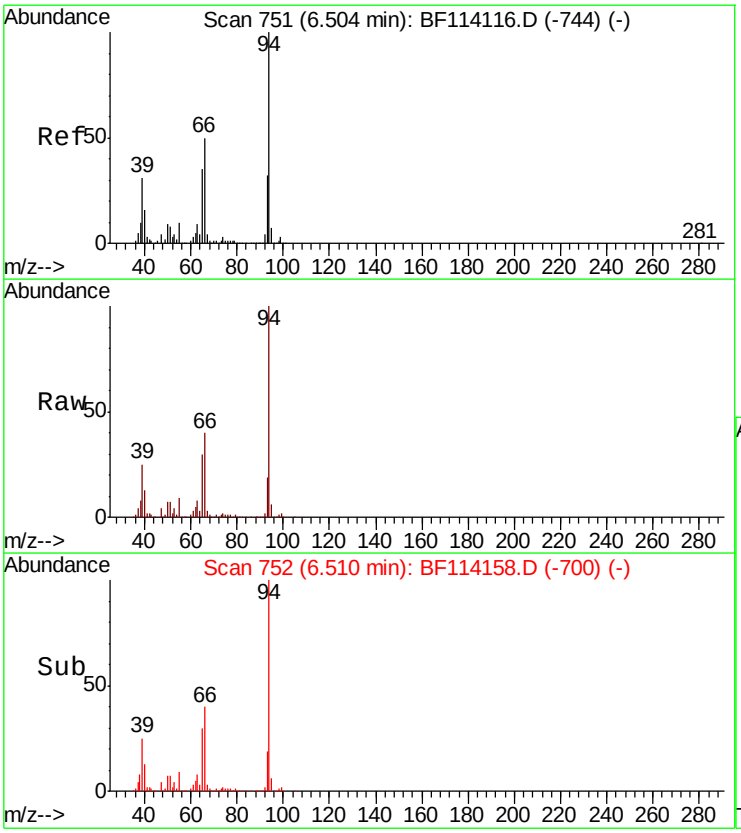
#9
Benzaldehyde
Concen: 21.870 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 77 Resp: 374680

Ion	Ratio	Lower	Upper
77	100		
105	98.5	79.3	119.3
106	94.8	77.0	117.0

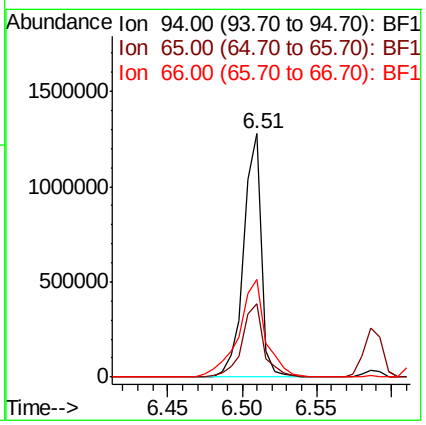


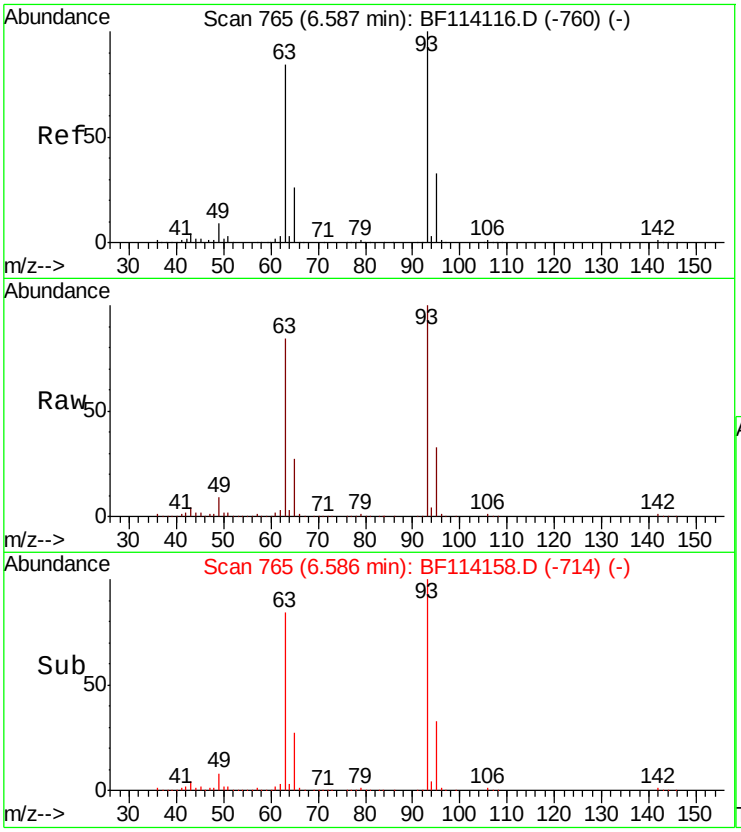


#10
Phenol
Concen: 36.332 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion: 94 Resp: 1045942

Ion	Ratio	Lower	Upper
94	100		
65	30.1	14.7	54.7
66	40.1	29.6	69.6



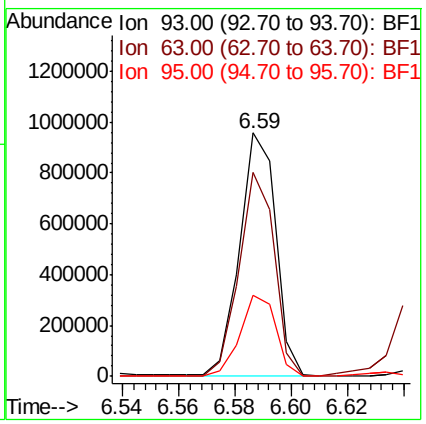


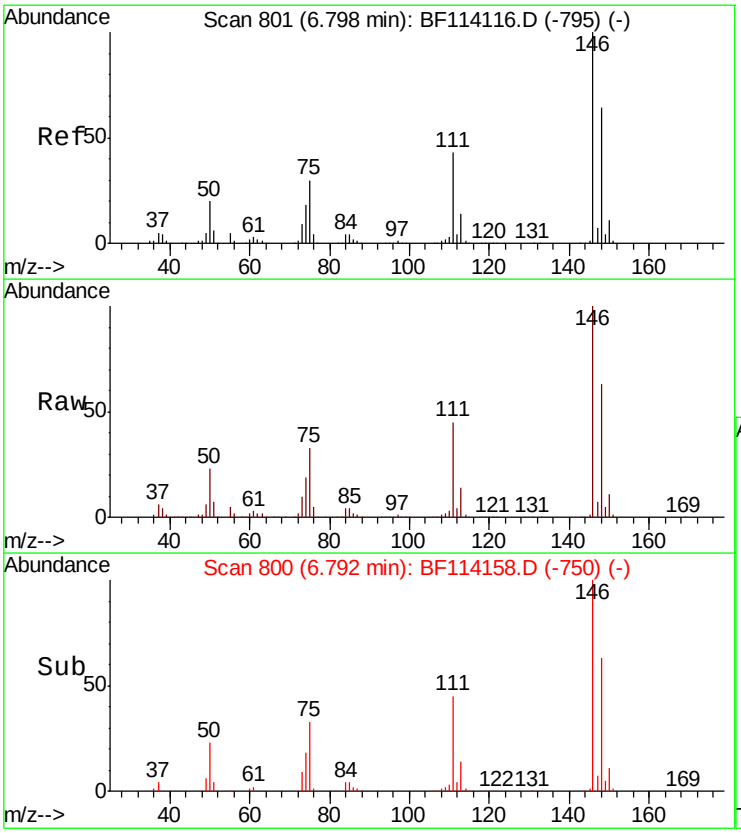
#11
bis(2-Chloroethyl)ether
Concen: 38.857 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 93 Resp: 849232

Ion	Ratio	Lower	Upper
93	100		
63	83.9	63.6	103.6
95	33.1	13.1	53.1

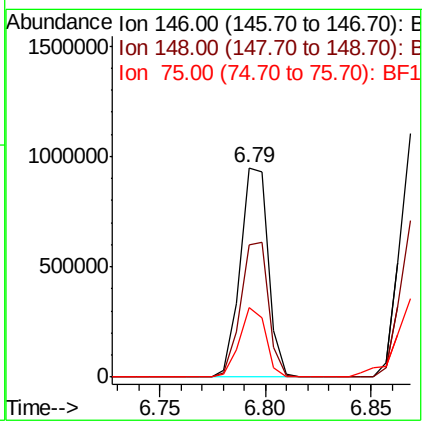


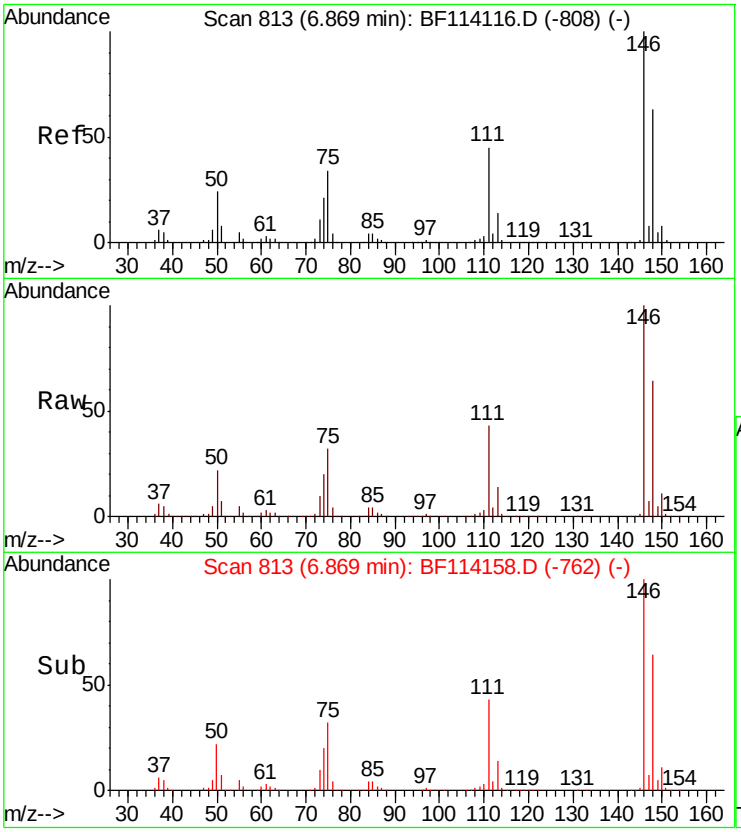


#12
1,3-Dichlorobenzene
Concen: 35.238 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:146 Resp: 873714

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.6	77.4
75	33.3	24.2	36.2



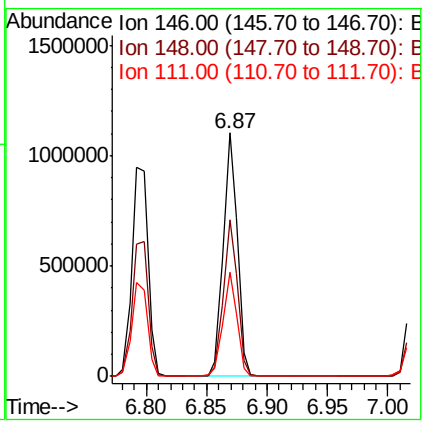


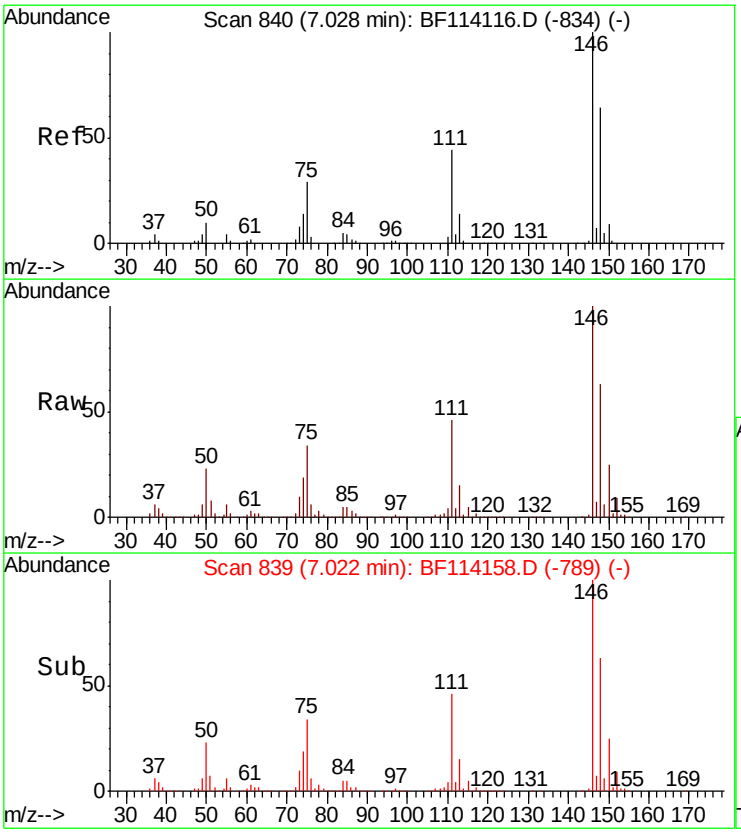
#13
1,4-Dichlorobenzene
Concen: 35.757 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:146 Resp: 893390

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.2	75.2
111	42.9	35.8	53.6

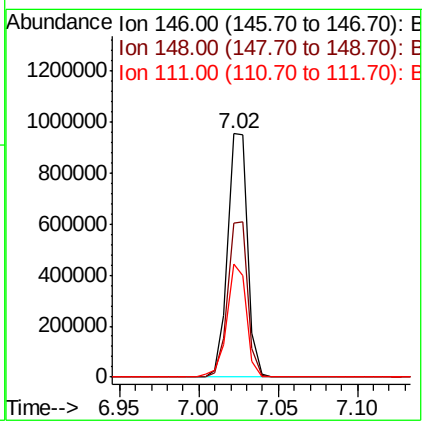


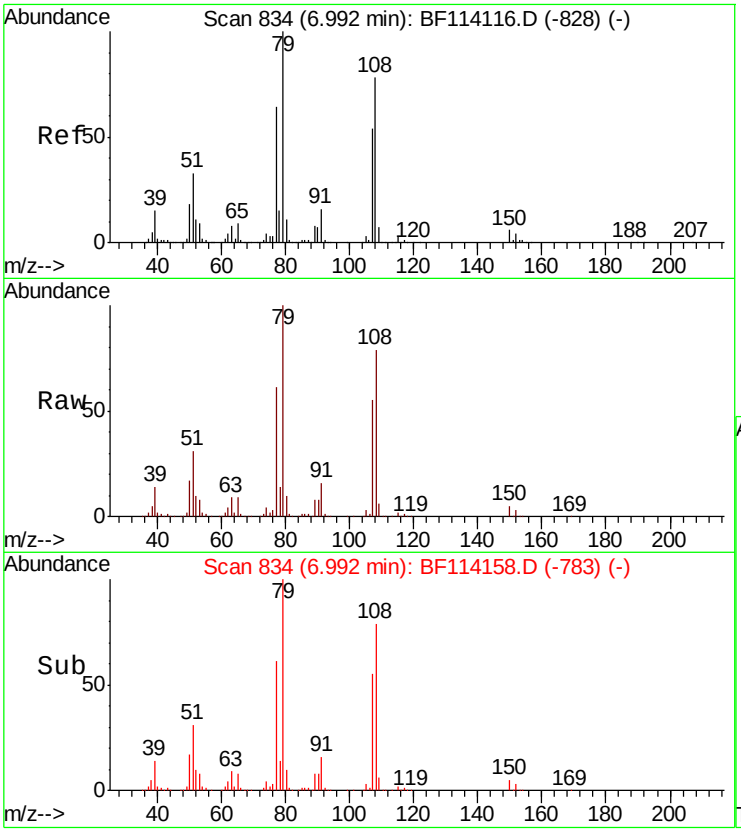


#14
1,2-Dichlorobenzene
Concen: 36.481 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:146 Resp: 832748

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.1	76.7
111	46.2	35.3	52.9



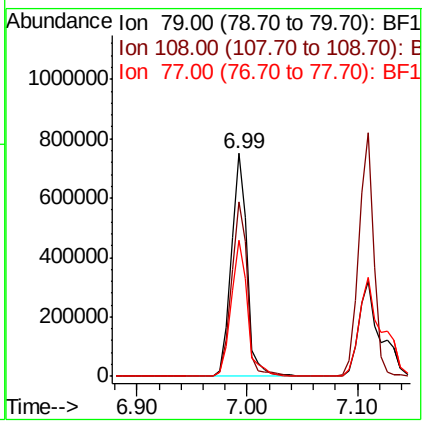


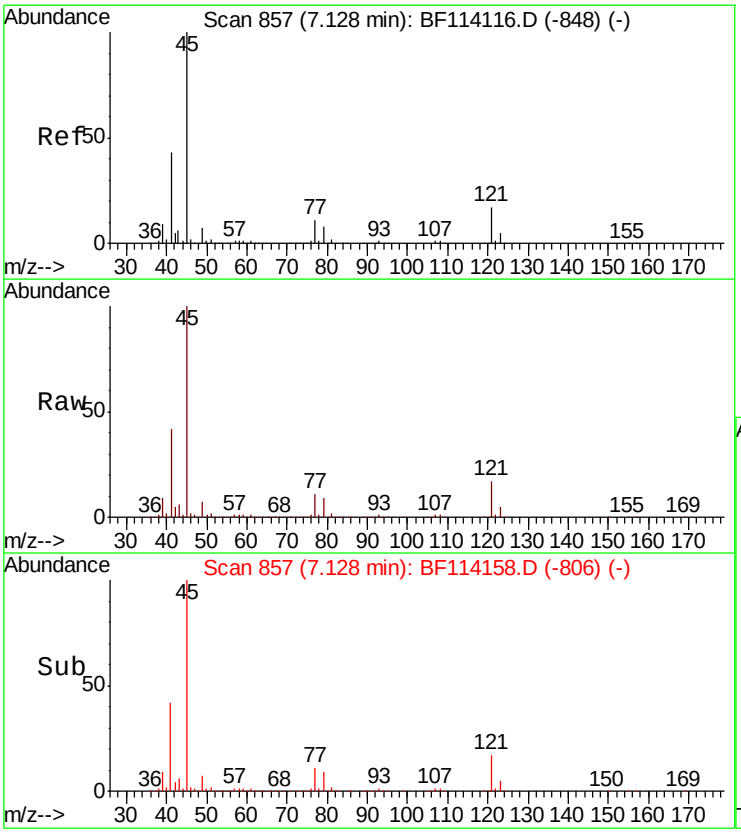
#15
Benzyl Alcohol
Concen: 39.355 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 79 Resp: 751144

Ion	Ratio	Lower	Upper
79	100		
108	78.6	62.1	93.1
77	61.4	51.0	76.6

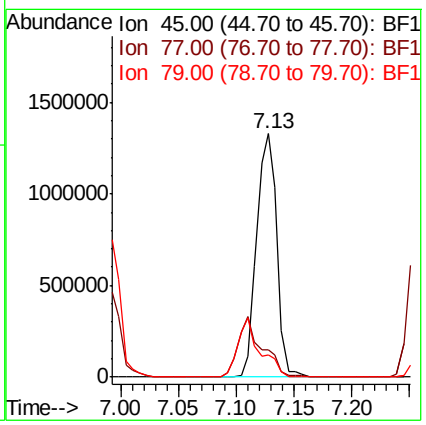


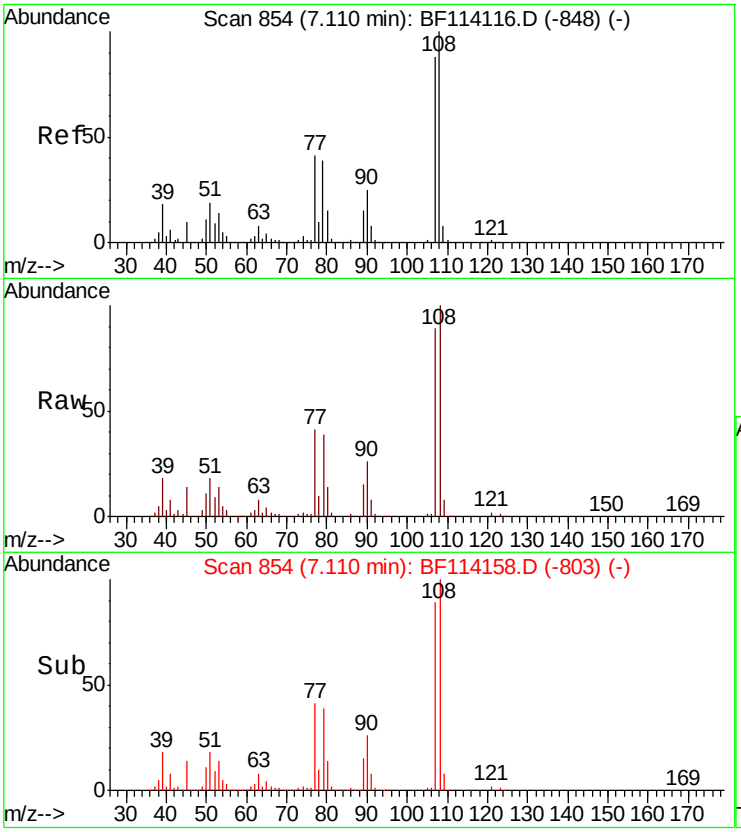


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.294 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion: 45 Resp: 1622768

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	31.1
79	9.1	0.0	28.4



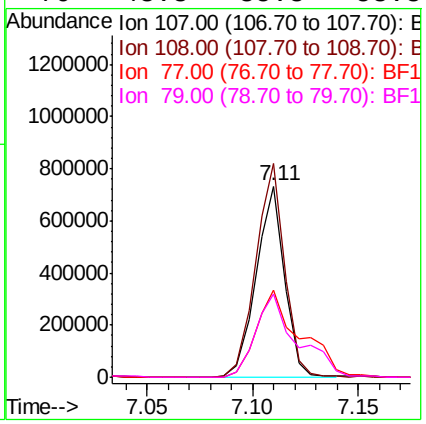


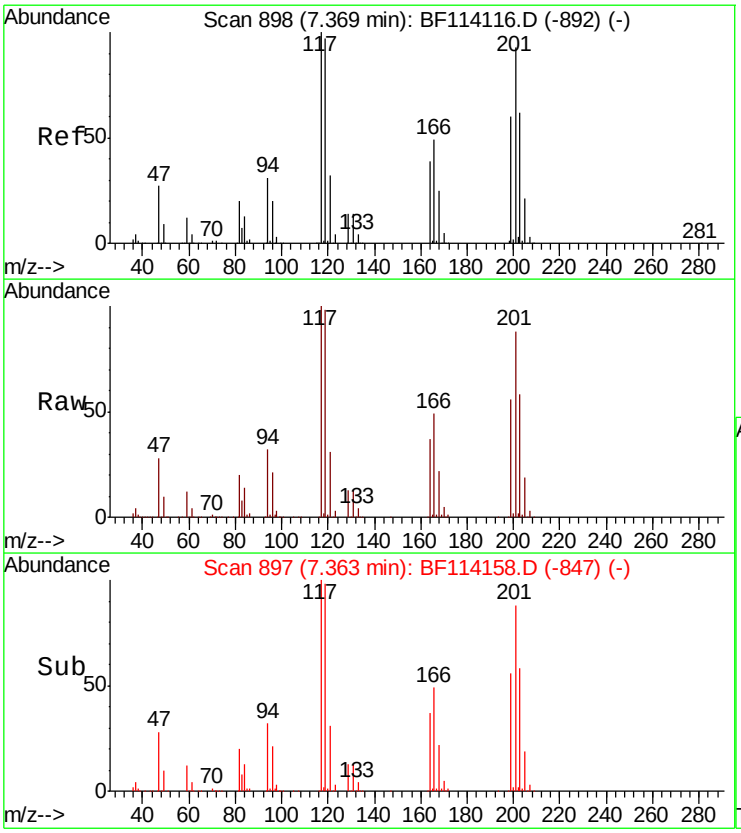
#17
2-Methylphenol
Concen: 37.762 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:107 Resp: 685194

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.5	135.7
77	45.4	37.0	55.4
79	43.8	35.8	53.8

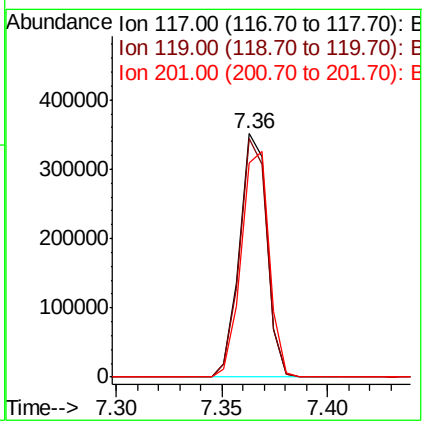


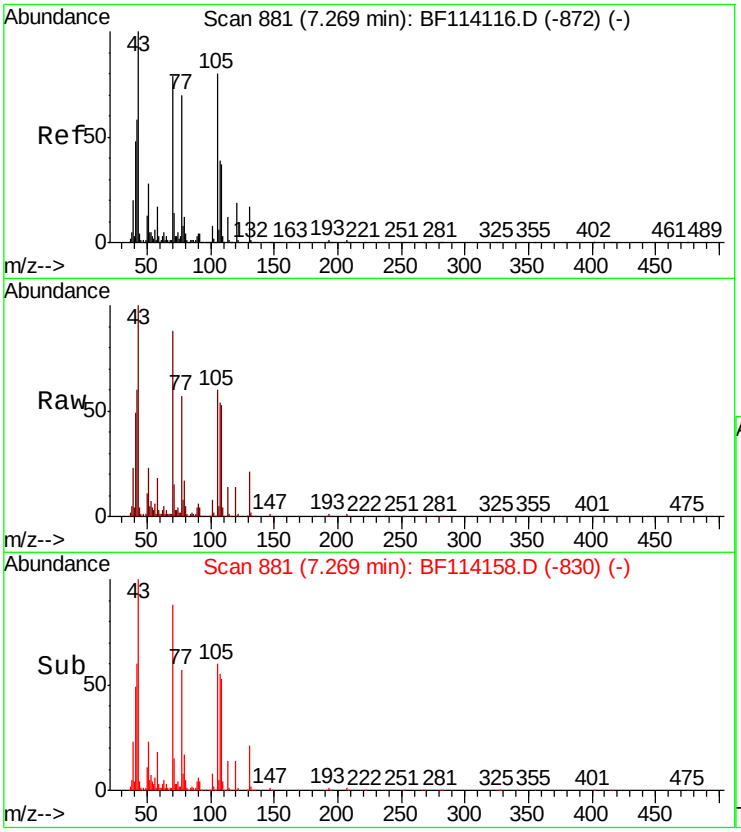


#18
Hexachloroethane
Concen: 33.814 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:117 Resp: 317127

Ion	Ratio	Lower	Upper
117	100		
119	97.8	77.4	116.2
201	88.1	74.5	111.7



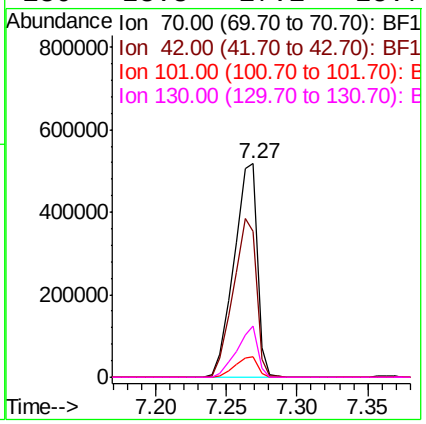


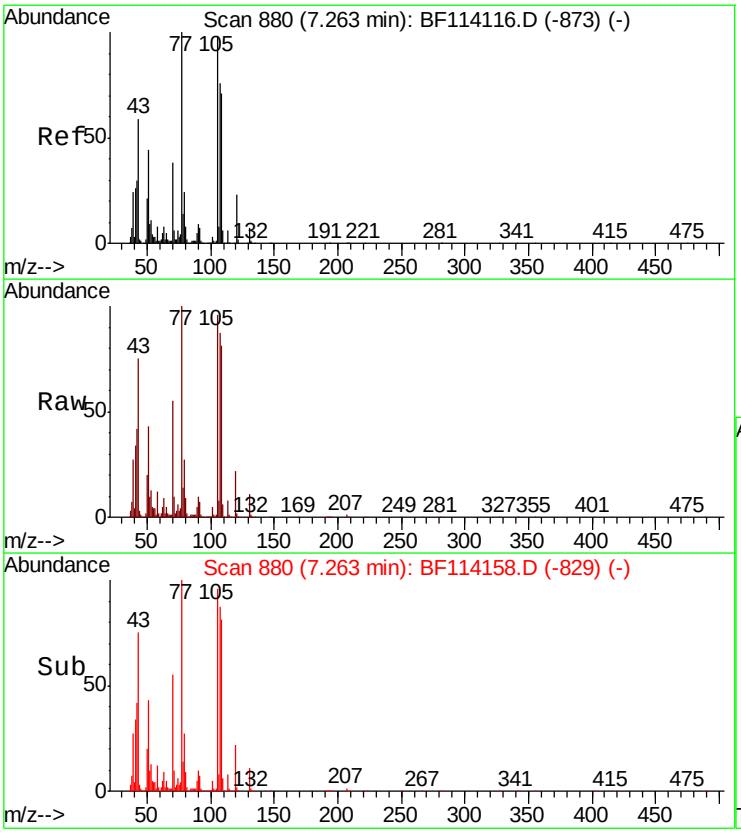
#19
n-Nitroso-di-n-propylamine
Concen: 38.286 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 70 Resp: 593877

Ion	Ratio	Lower	Upper
70	100		
42	68.5	58.6	87.8
101	9.6	7.8	11.8
130	23.8	17.1	25.7

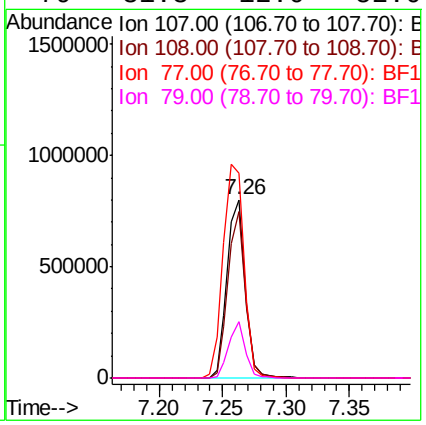


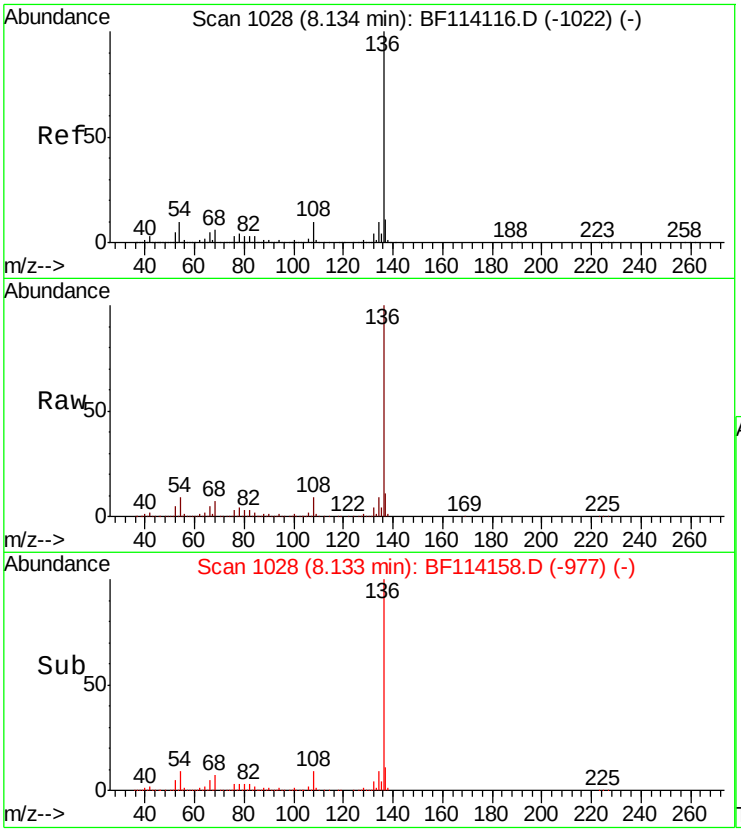


#20
3+4-Methylphenols
Concen: 37.651 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:107 Resp: 789329

Ion	Ratio	Lower	Upper
107	100		
108	93.7	73.8	113.8
77	115.0	111.5	151.5
79	31.3	12.0	52.0



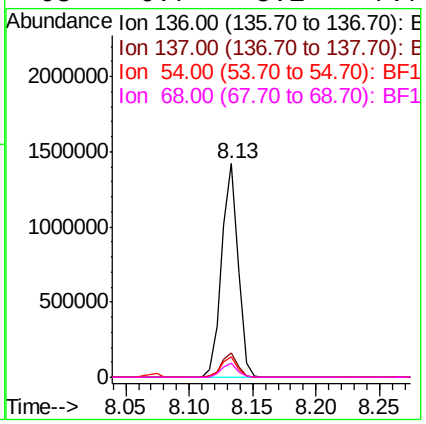


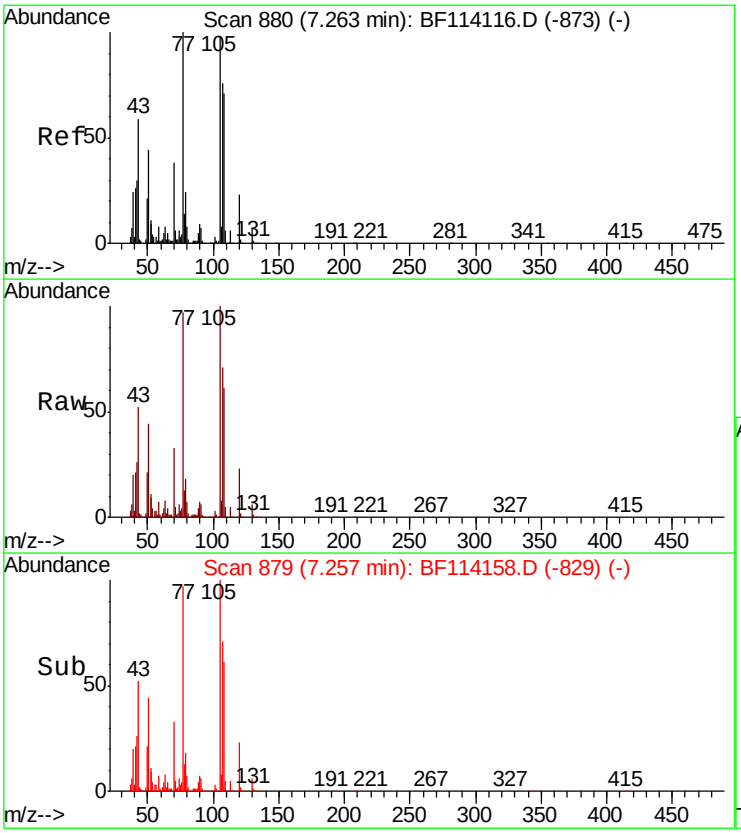
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:136 Resp: 1282523

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.8	13.2
54	9.4	7.8	11.8
68	6.7	5.1	7.7

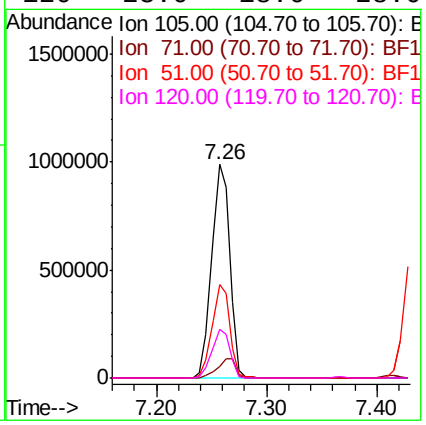


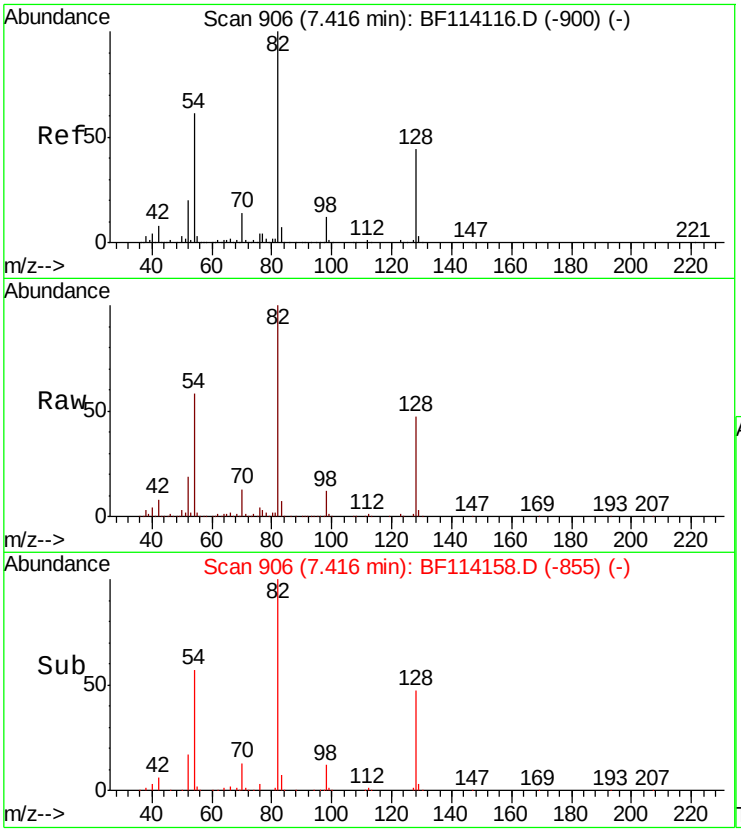


#22
Acetophenone
Concen: 39.255 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:105 Resp: 1115325

Ion	Ratio	Lower	Upper
105	100		
71	5.5	5.3	7.9
51	43.6	36.2	54.4
120	23.0	18.6	28.0



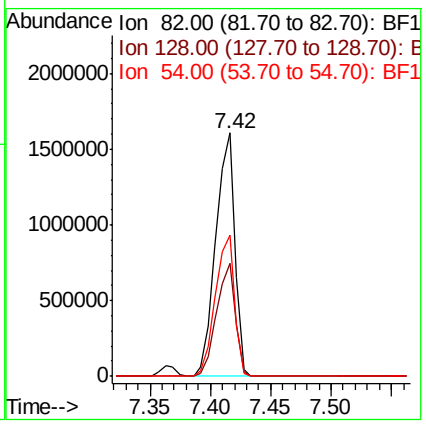


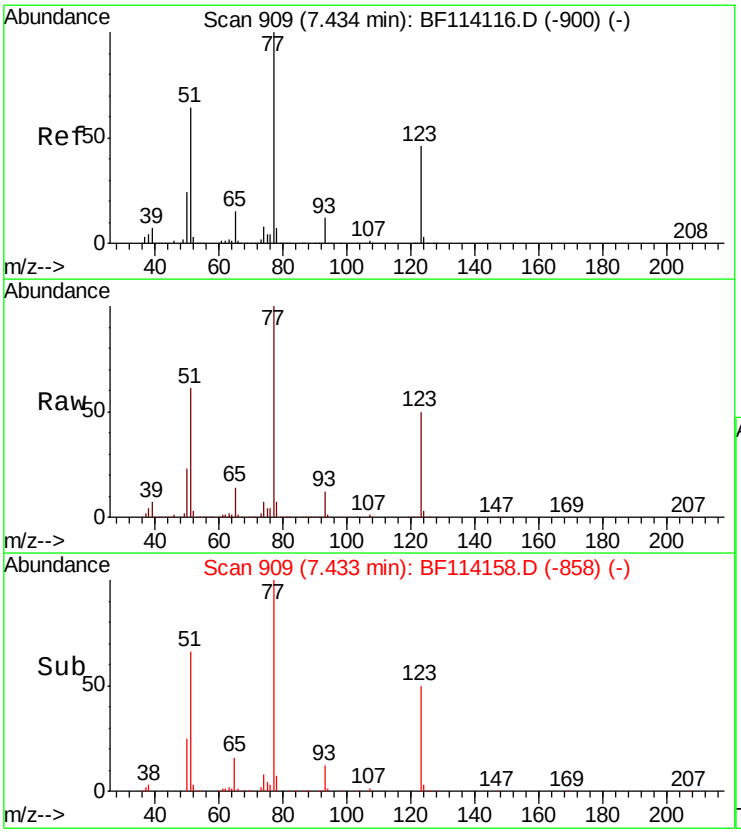
#23
Nitrobenzene-d5
Concen: 76.022 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 82 Resp: 1737354

Ion	Ratio	Lower	Upper
82	100		
128	46.6	35.5	53.3
54	58.2	48.5	72.7

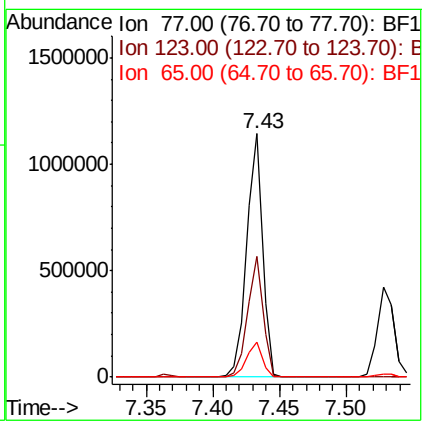


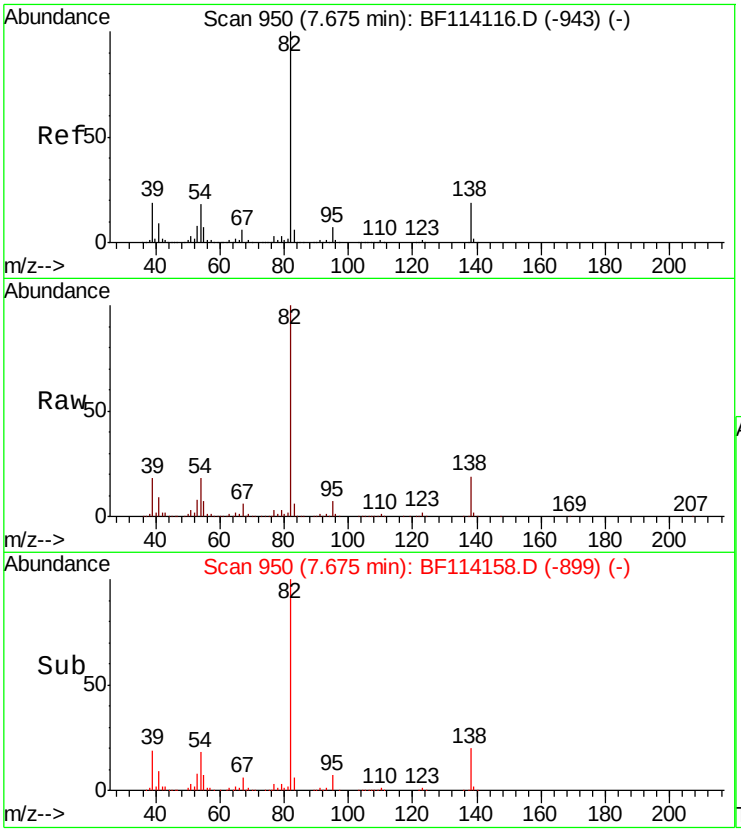


#24
Nitrobenzene
Concen: 39.840 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion: 77 Resp: 927321

Ion	Ratio	Lower	Upper
77	100		
123	49.8	36.9	55.3
65	14.4	11.8	17.6



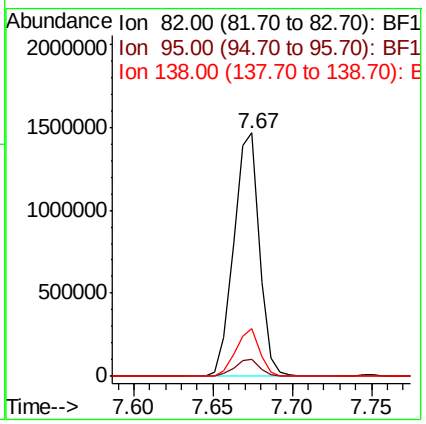


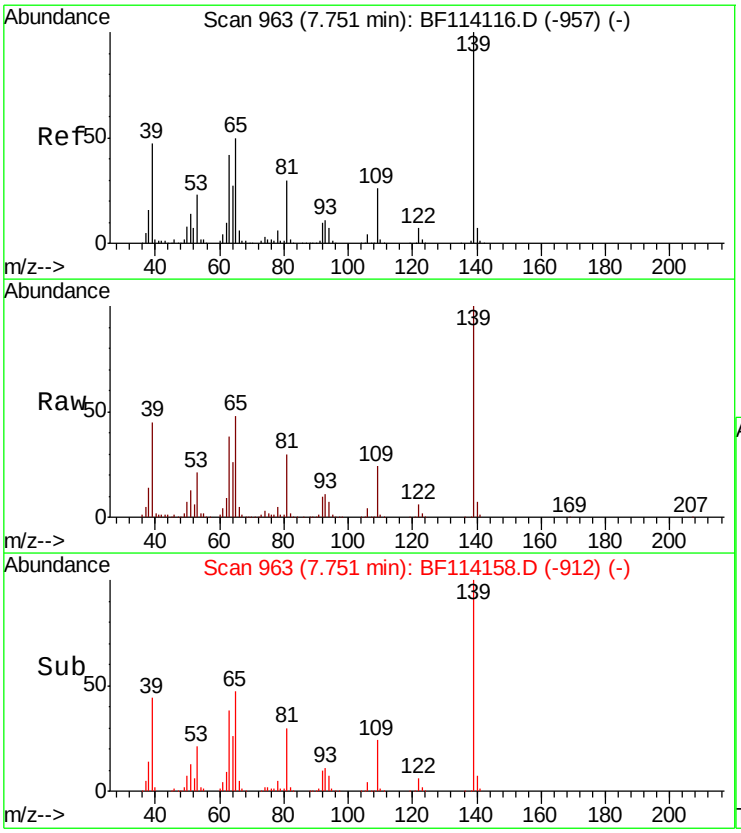
#25
Isophorone
Concen: 38.660 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 82 Resp: 1638551

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	19.4	14.8	22.2

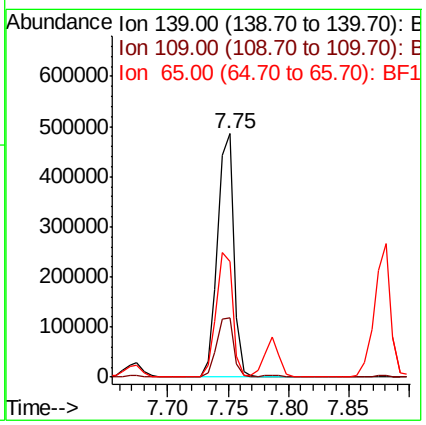


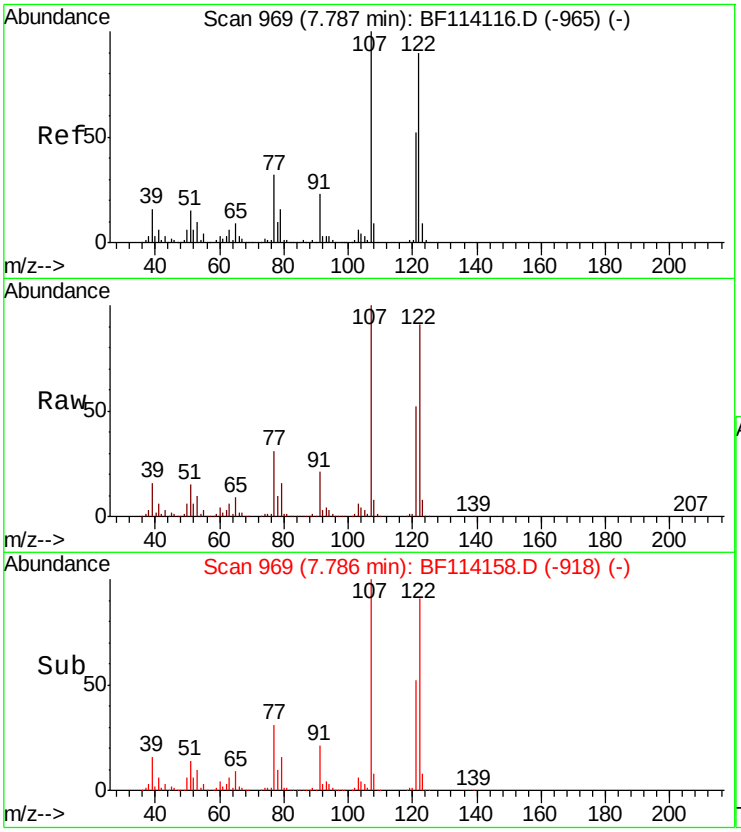


#26
2-Nitrophenol
Concen: 39.892 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:139 Resp: 450485

Ion	Ratio	Lower	Upper
139	100		
109	24.2	20.7	31.1
65	47.5	40.2	60.2



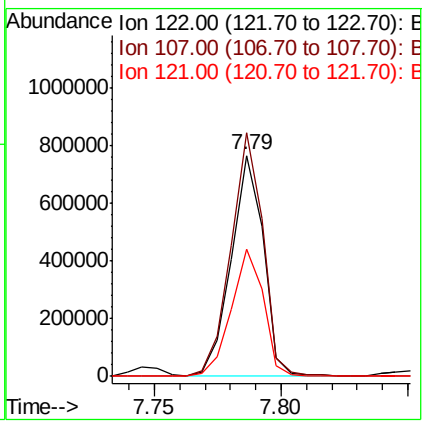


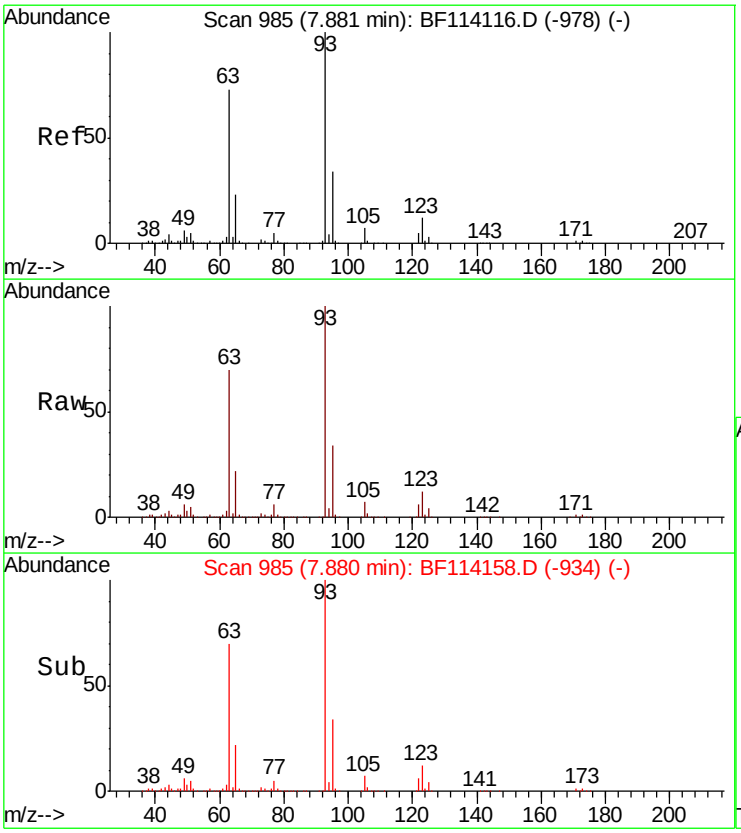
#27
2,4-Dimethylphenol
Concen: 38.146 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:122 Resp: 676572

Ion	Ratio	Lower	Upper
122	100		
107	110.1	88.4	132.6
121	57.7	45.9	68.9

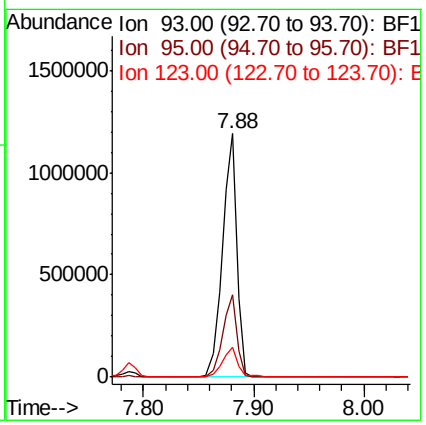


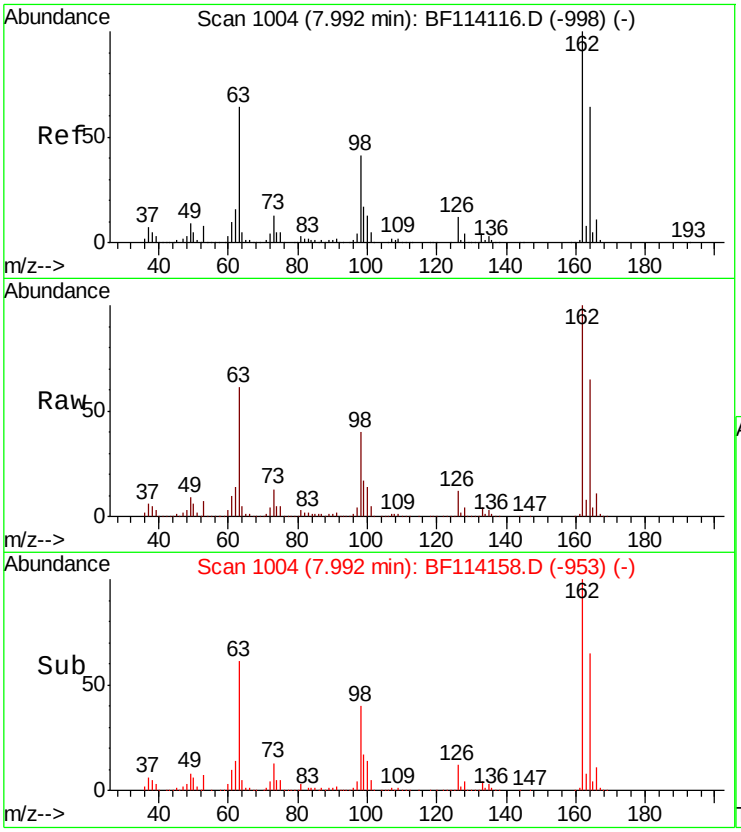


#28
bis(2-Chloroethoxy)methane
Concen: 39.362 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion: 93 Resp: 1082457

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.8	40.2
123	12.2	9.5	14.3



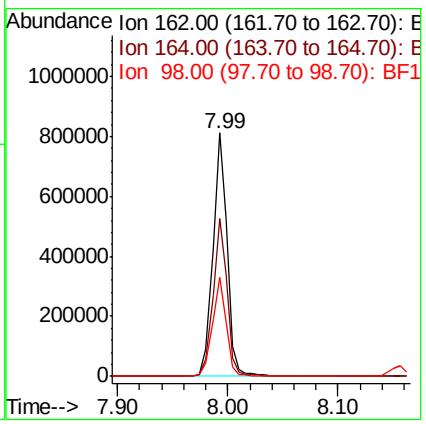


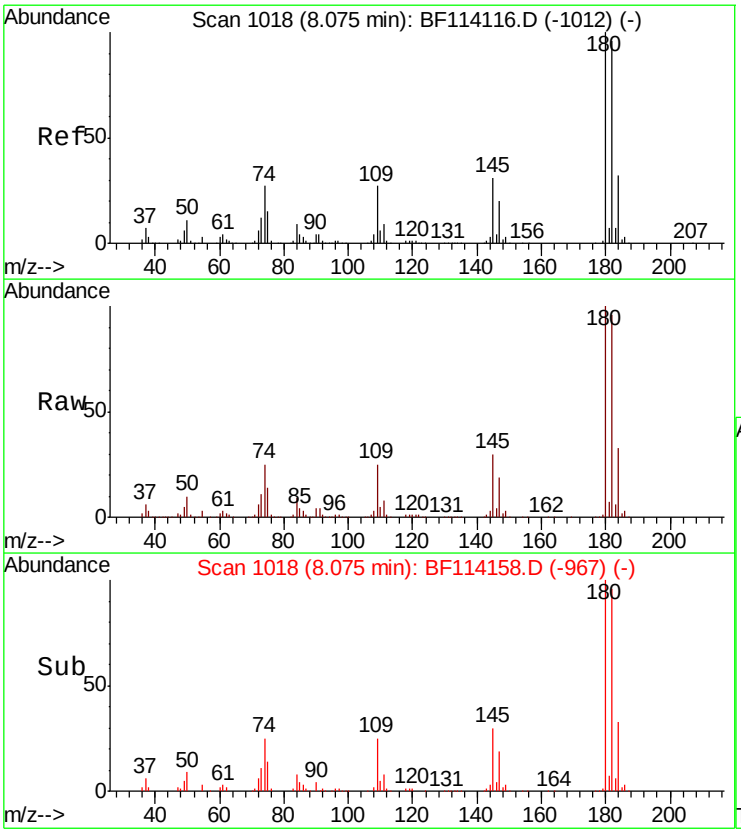
#29
2,4-Dichlorophenol
Concen: 40.514 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:162 Resp: 715512

Ion	Ratio	Lower	Upper
162	100		
164	64.7	43.6	83.6
98	40.4	20.6	60.6

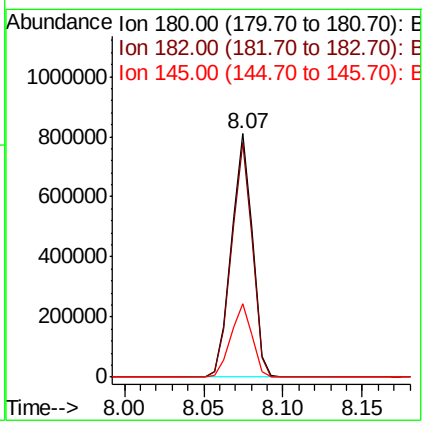


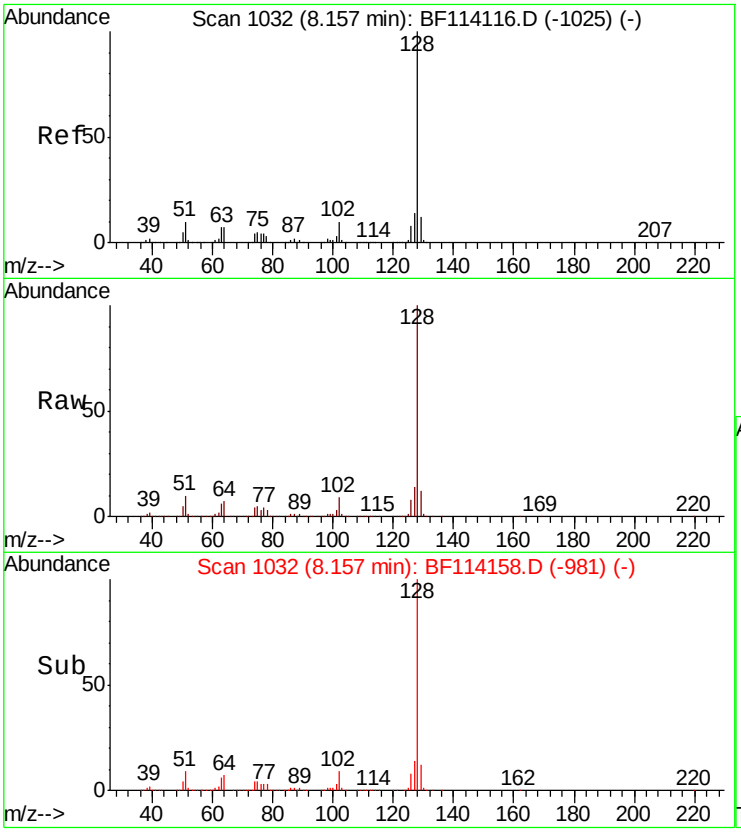


#30
1,2,4-Trichlorobenzene
Concen: 37.117 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:180 Resp: 745416

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.6	114.8
145	30.2	25.1	37.7



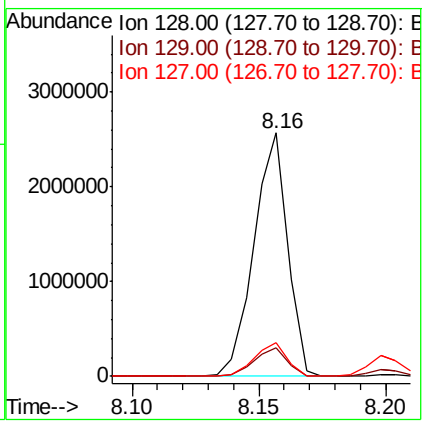


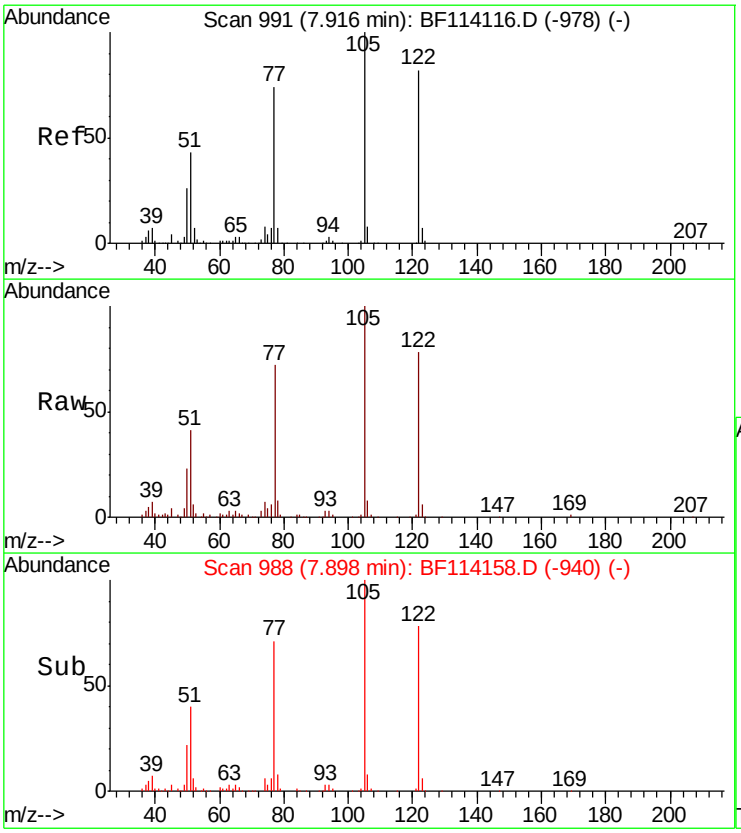
#31
Naphthalene
Concen: 39.512 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:128 Resp: 2367119

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.6	14.4
127	14.0	11.3	16.9

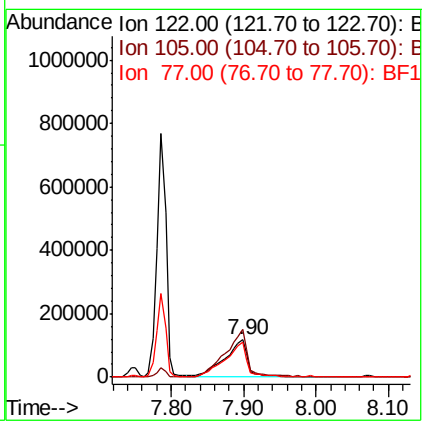


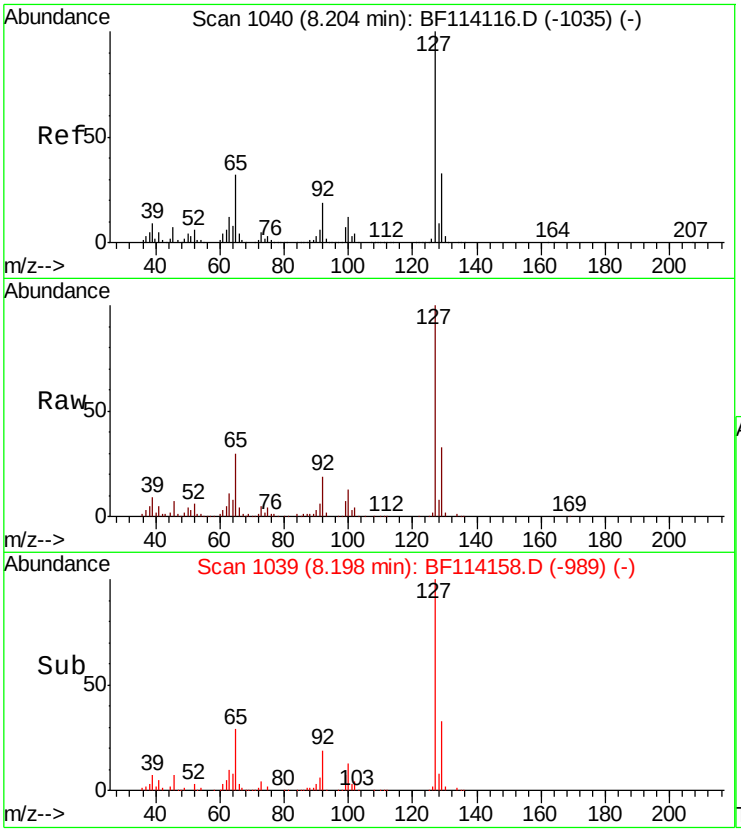


#32
Benzoic acid
Concen: 24.827 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:122 Resp: 263764

Ion	Ratio	Lower	Upper
122	100		
105	127.8	99.9	139.9
77	92.2	69.4	109.4



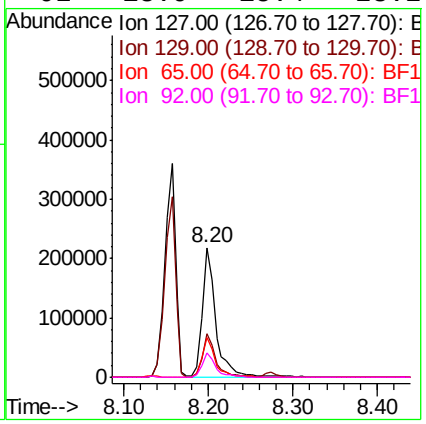


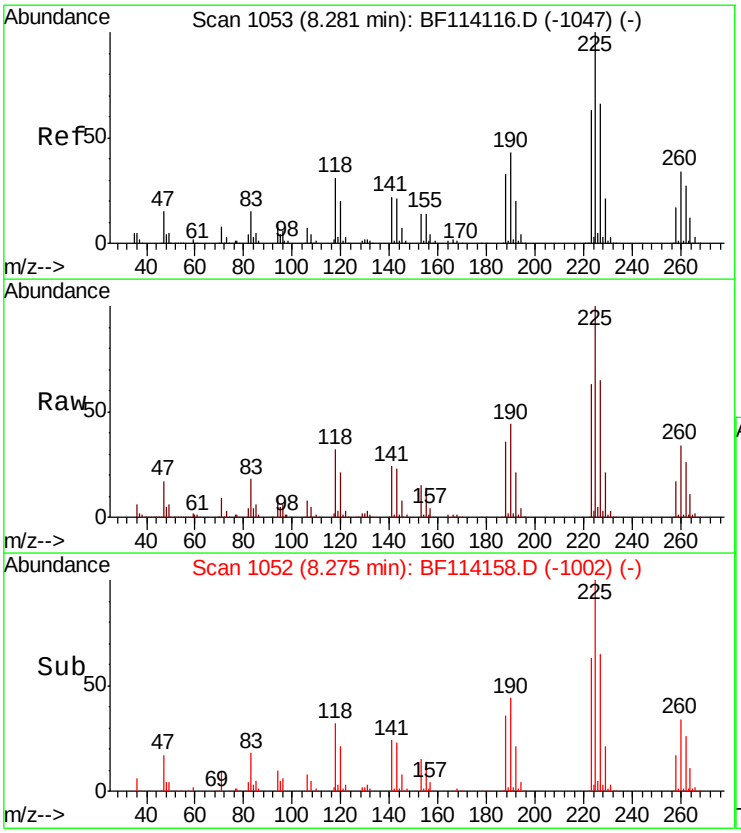
#33
4-Chloroaniline
Concen: 8.931 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:127 Resp: 243818

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.7	40.1
65	30.4	25.4	38.0
92	18.9	15.4	23.2

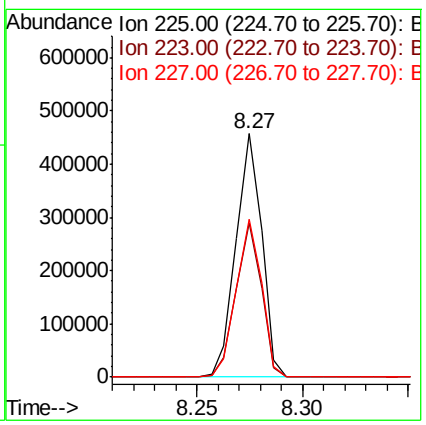


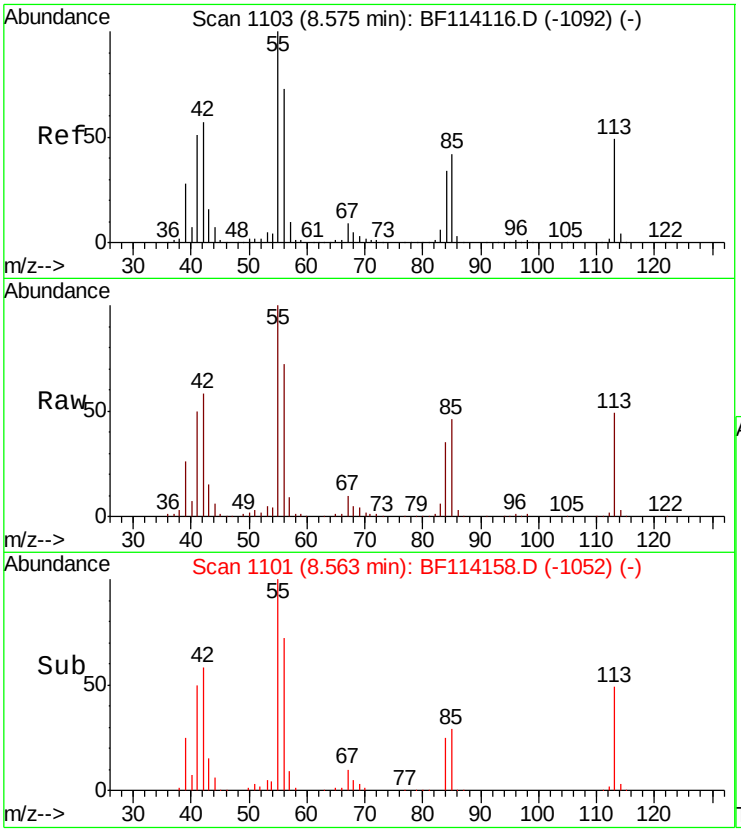


#34
Hexachlorobutadiene
Concen: 33.631 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:225 Resp: 384292

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.2	75.2
227	64.8	52.6	79.0



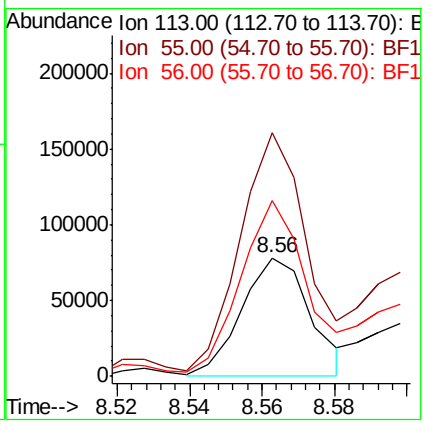


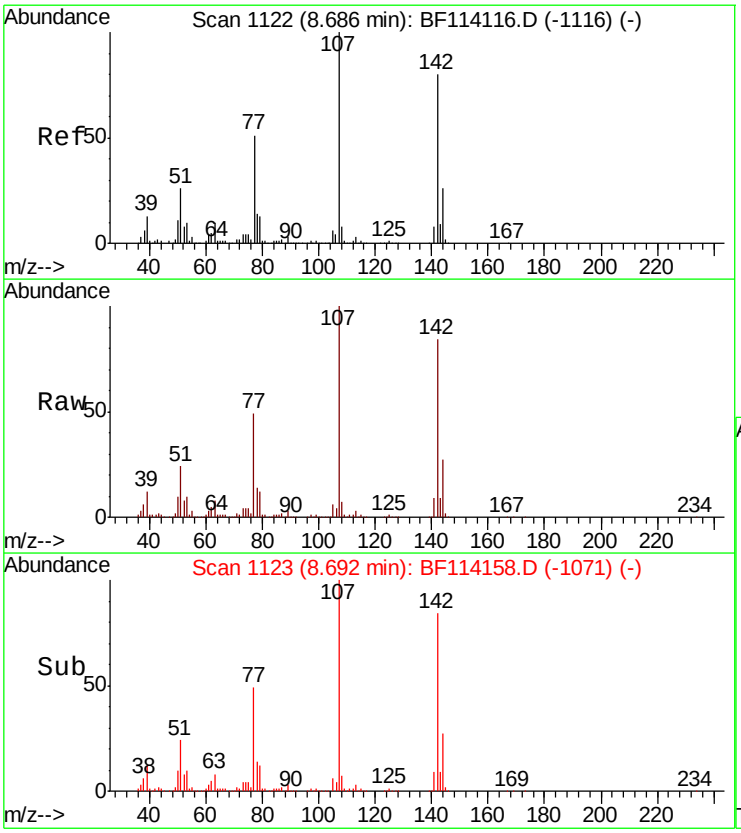
#35
Caprolactam
Concen: 17.819 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:113 Resp: 102617

Ion	Ratio	Lower	Upper
113	100		
55	205.4	183.5	223.5
56	148.1	128.8	168.8

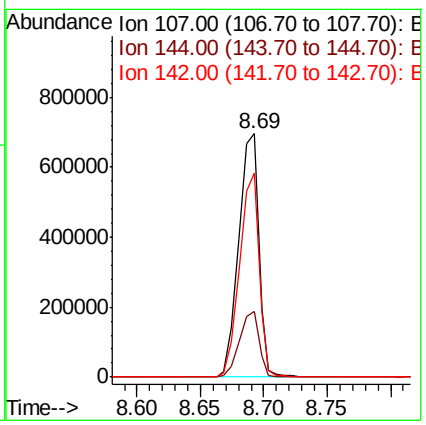


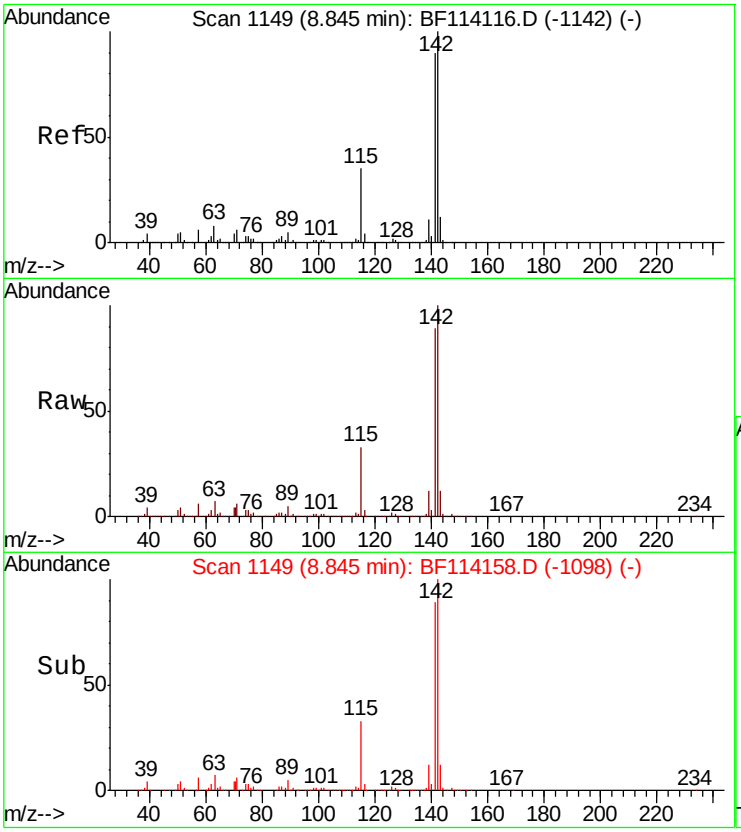


#36
4-Chloro-3-methylphenol
Concen: 42.882 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:107 Resp: 762331

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.4	30.6
142	83.8	64.2	96.4



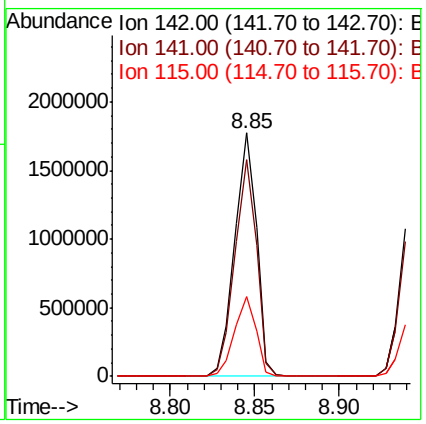


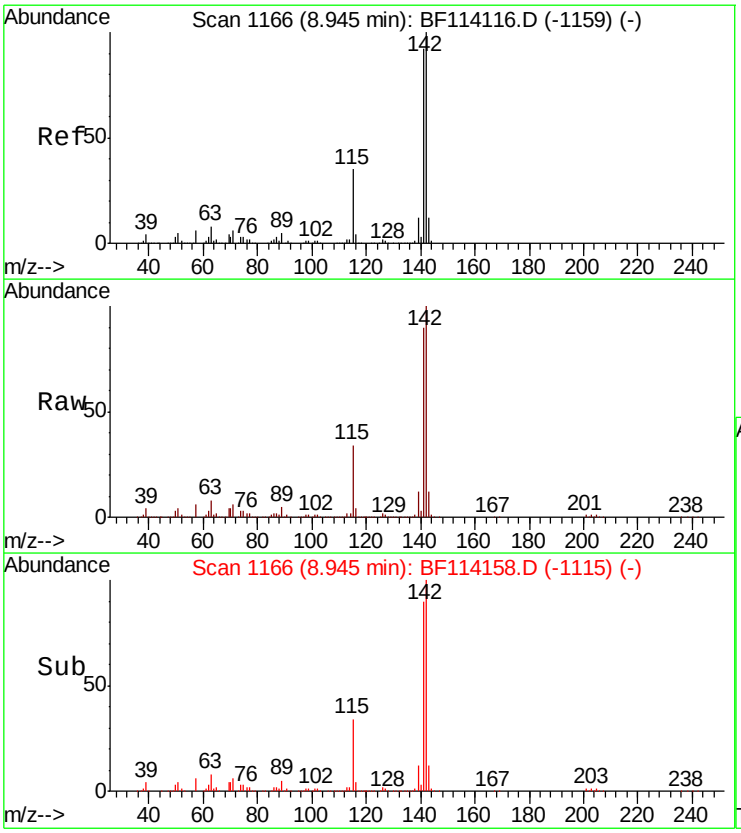
#37
2-Methylnaphthalene
Concen: 41.338 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:142 Resp: 1597842

Ion	Ratio	Lower	Upper
142	100		
141	88.9	72.1	108.1
115	32.8	28.0	42.0

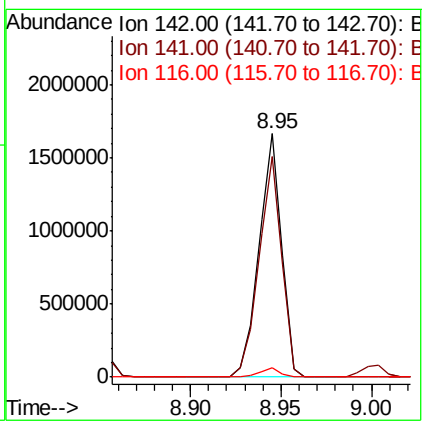


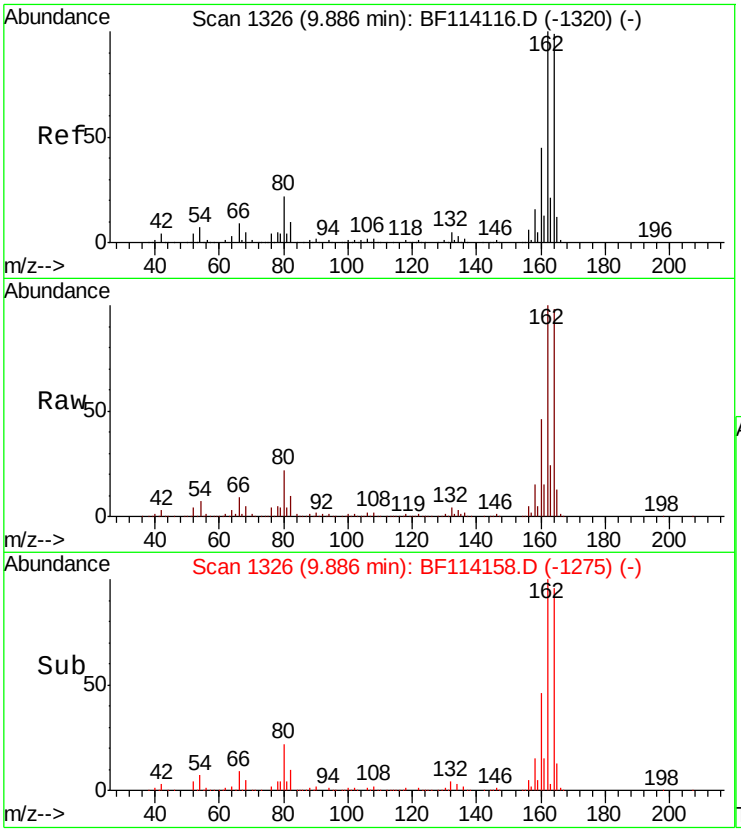


#38
1-Methylnaphthalene
Concen: 39.355 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:142 Resp: 1432540

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.4	110.0
116	3.7	3.1	4.7



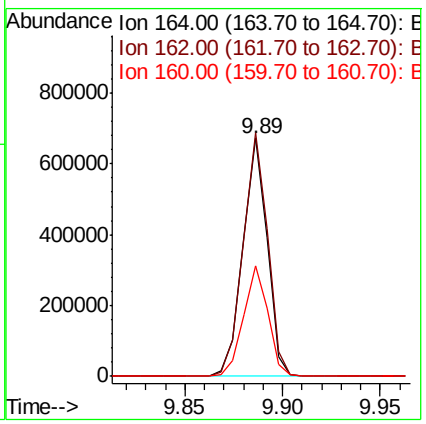


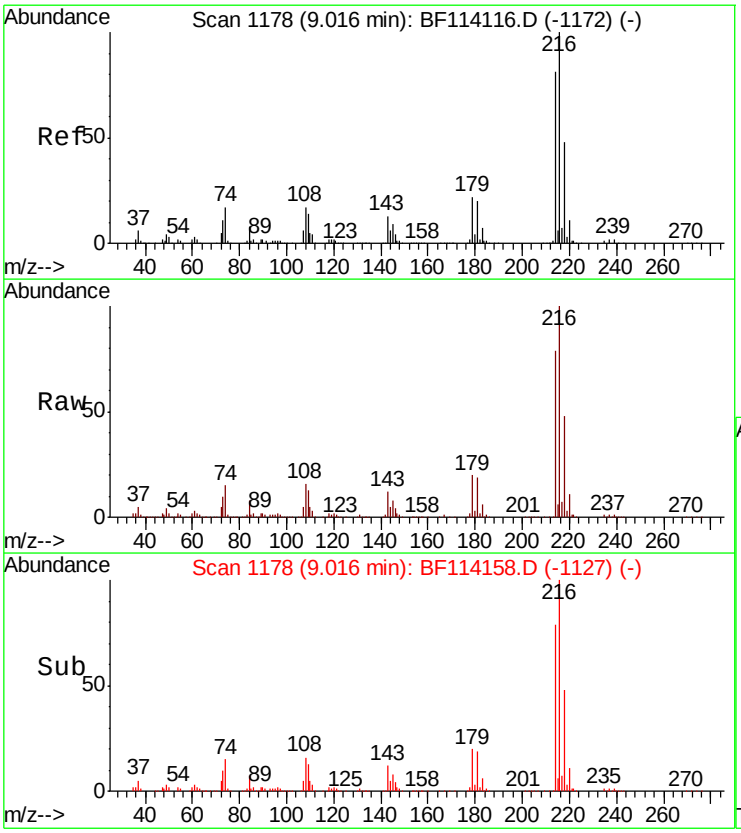
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:164 Resp: 579187

Ion	Ratio	Lower	Upper
164	100		
162	102.3	80.6	120.8
160	46.6	36.5	54.7

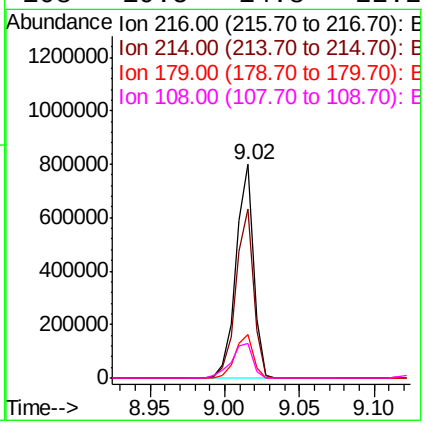


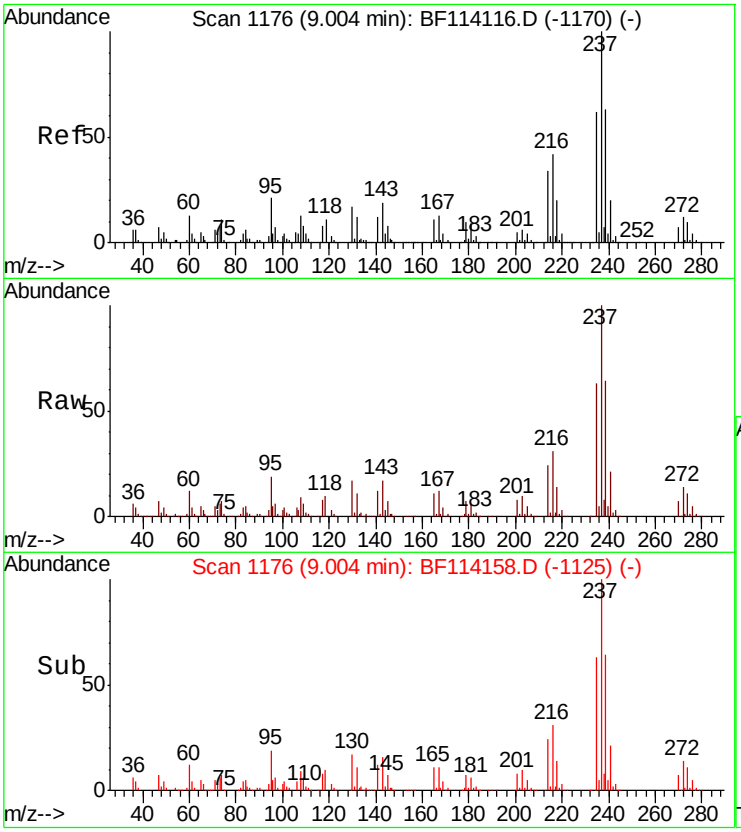


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.842 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:216 Resp: 663934

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.9	95.9
179	20.8	17.0	25.6
108	19.5	14.8	22.2



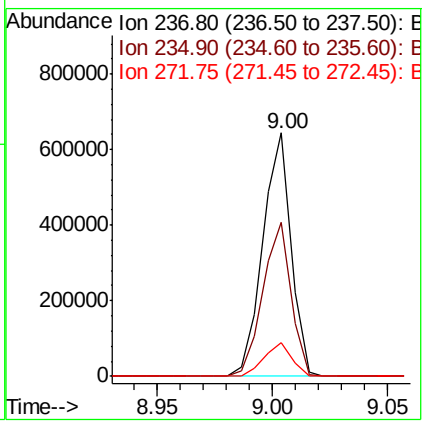


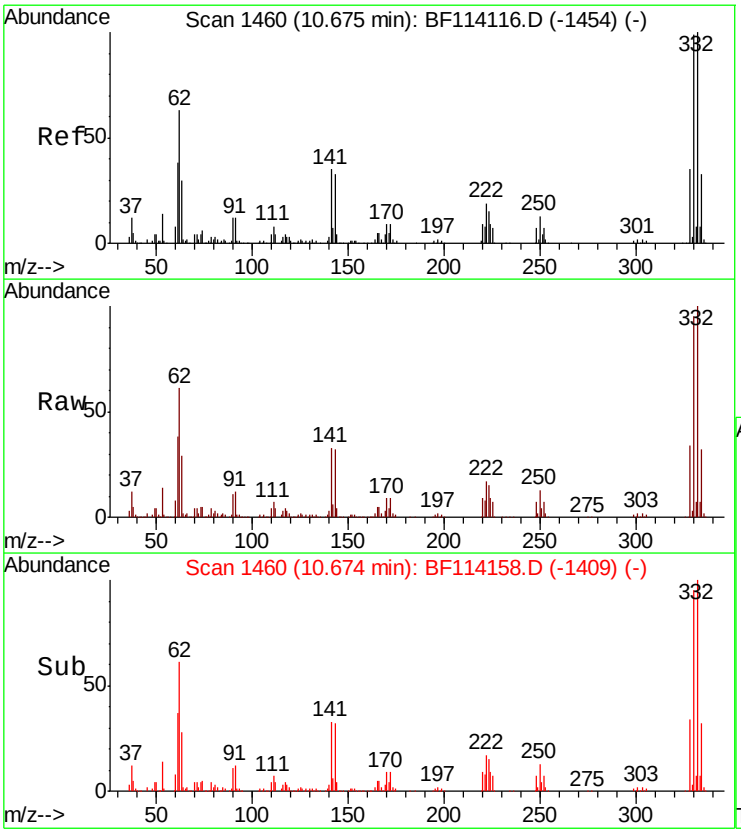
#41
Hexachlorocyclopentadiene
Concen: 67.773 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:237 Resp: 548256

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.0	82.0
272	13.6	0.0	32.4

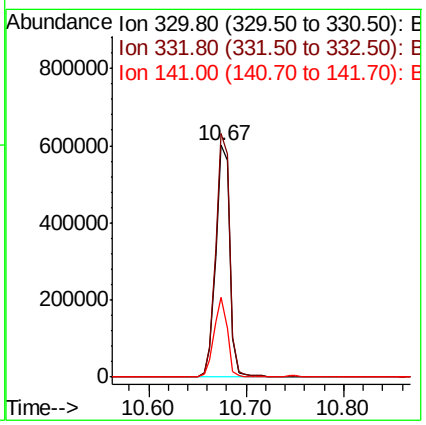


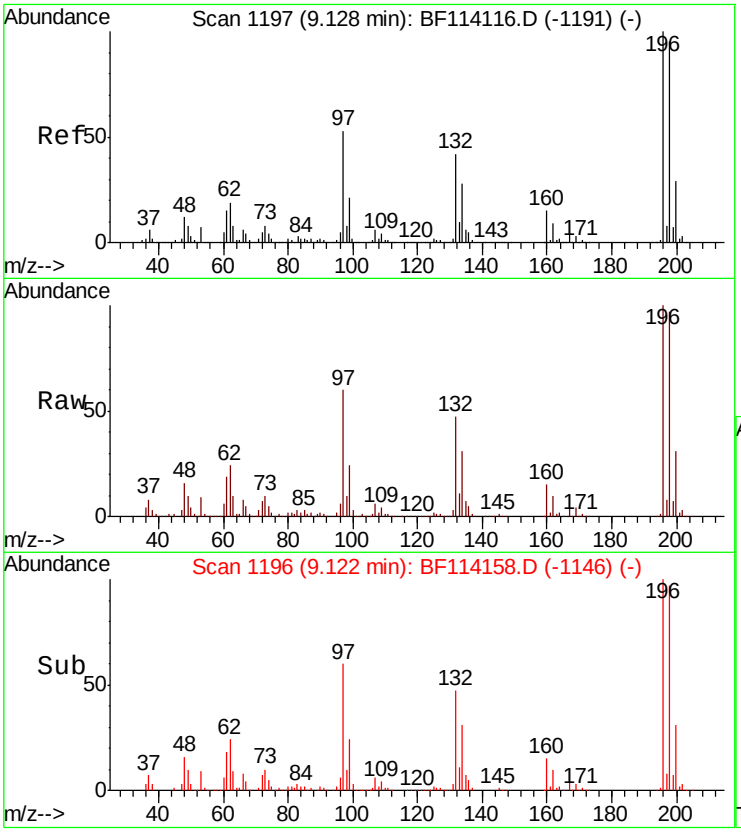


#42
2,4,6-Tribromophenol
Concen: 100.786 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:330 Resp: 603486

Ion	Ratio	Lower	Upper
330	100		
332	104.3	81.4	122.2
141	32.4	26.6	40.0



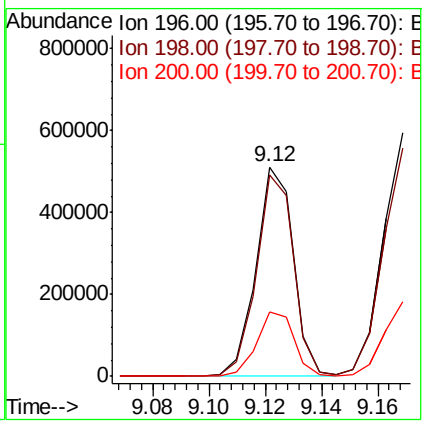


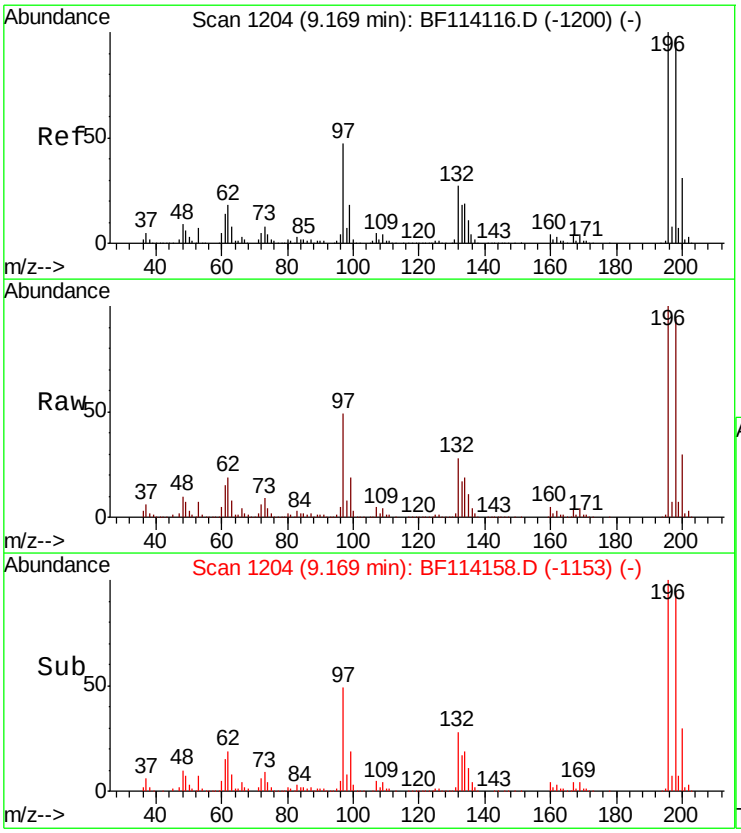
#43
2,4,6-Trichlorophenol
Concen: 38.942 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:196 Resp: 469950

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.9	113.9
200	31.0	23.5	35.3

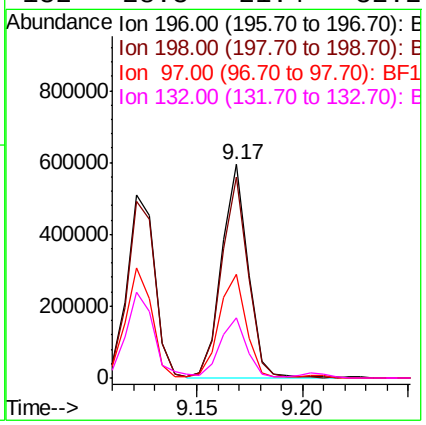


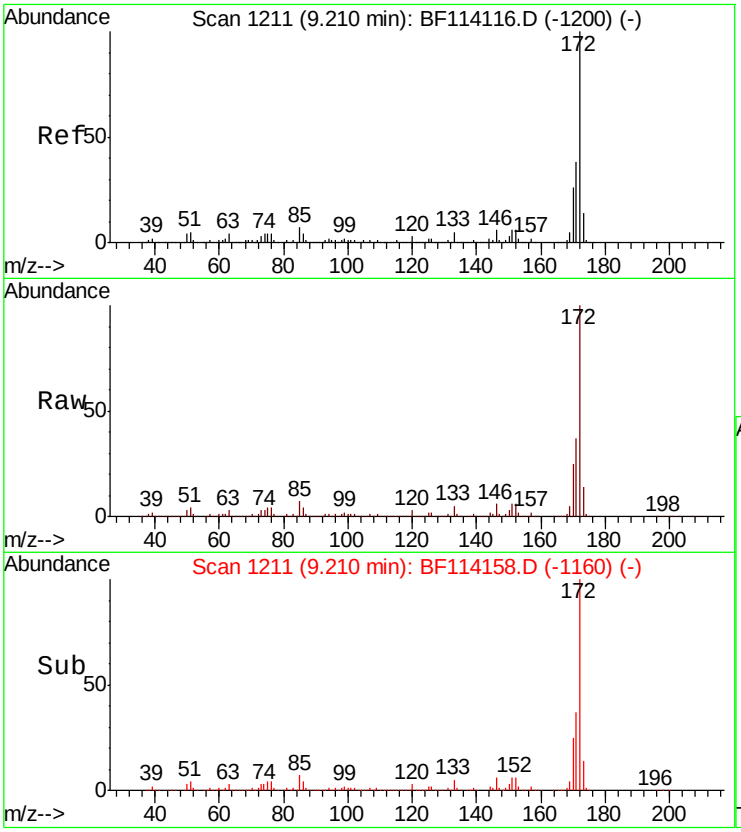


#44
2,4,5-Trichlorophenol
Concen: 41.230 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:196 Resp: 510267

Ion	Ratio	Lower	Upper
196	100		
198	93.8	77.7	116.5
97	48.6	38.2	57.2
132	28.3	21.4	32.2



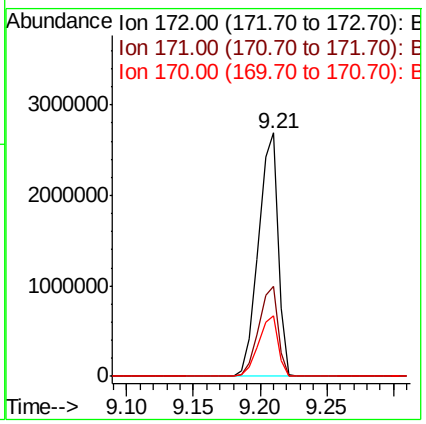


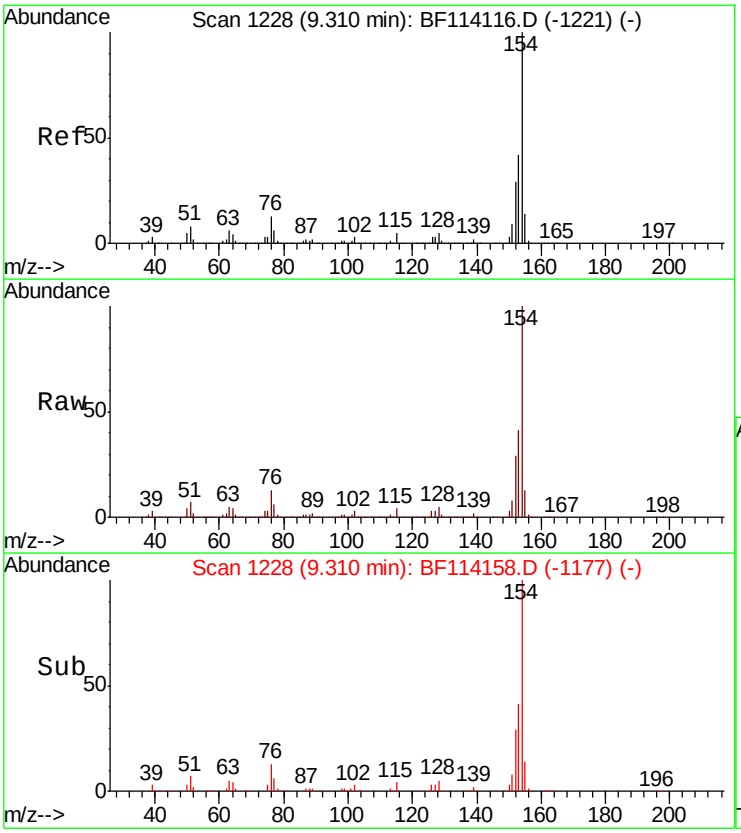
#45
2-Fluorobiphenyl
Concen: 70.694 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:172 Resp: 2706833

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.7	46.1
170	24.8	20.5	30.7

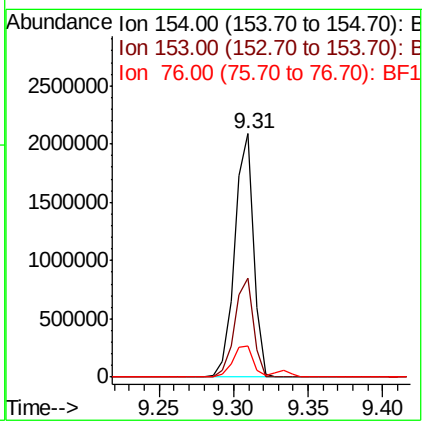


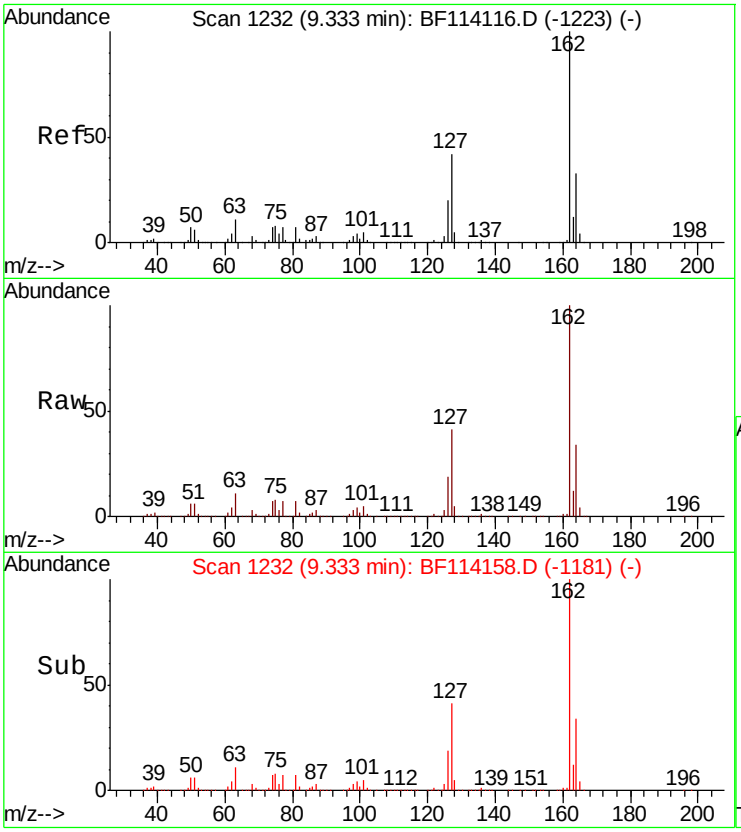


#46
1,1'-Biphenyl
Concen: 39.540 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:154 Resp: 1850117

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.9	61.9
76	12.7	0.0	32.8



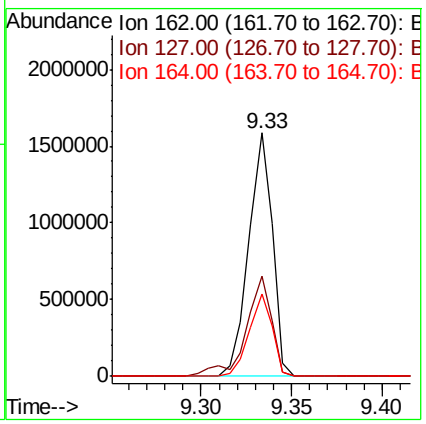


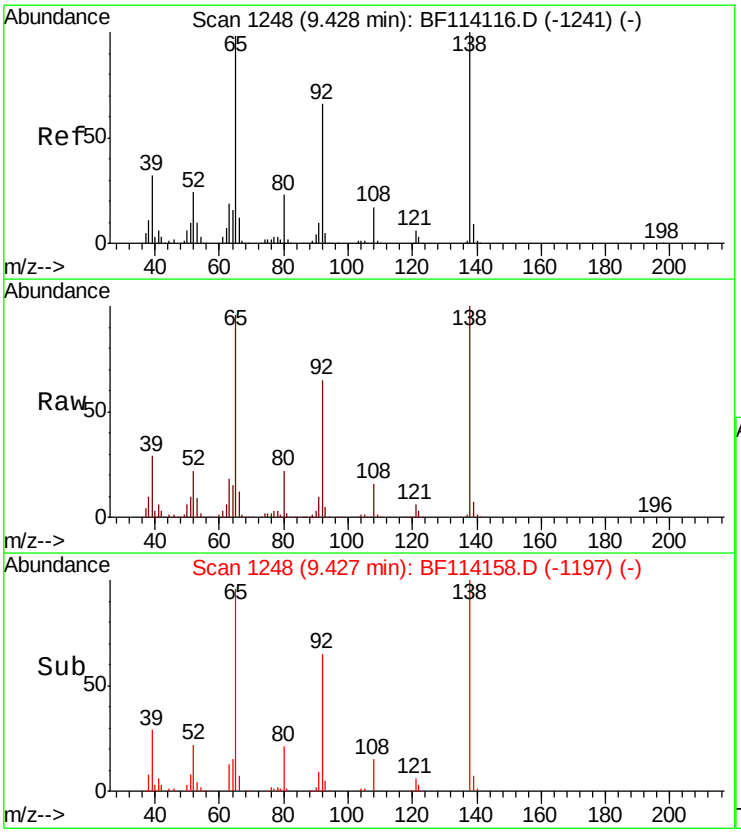
#47
2-Chloronaphthalene
Concen: 38.390 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:162 Resp: 1445636

Ion	Ratio	Lower	Upper
162	100		
127	41.4	34.0	51.0
164	33.9	26.7	40.1

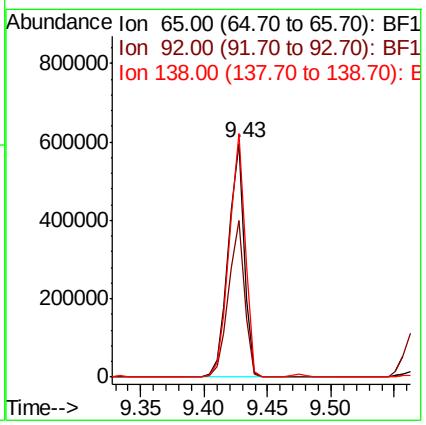


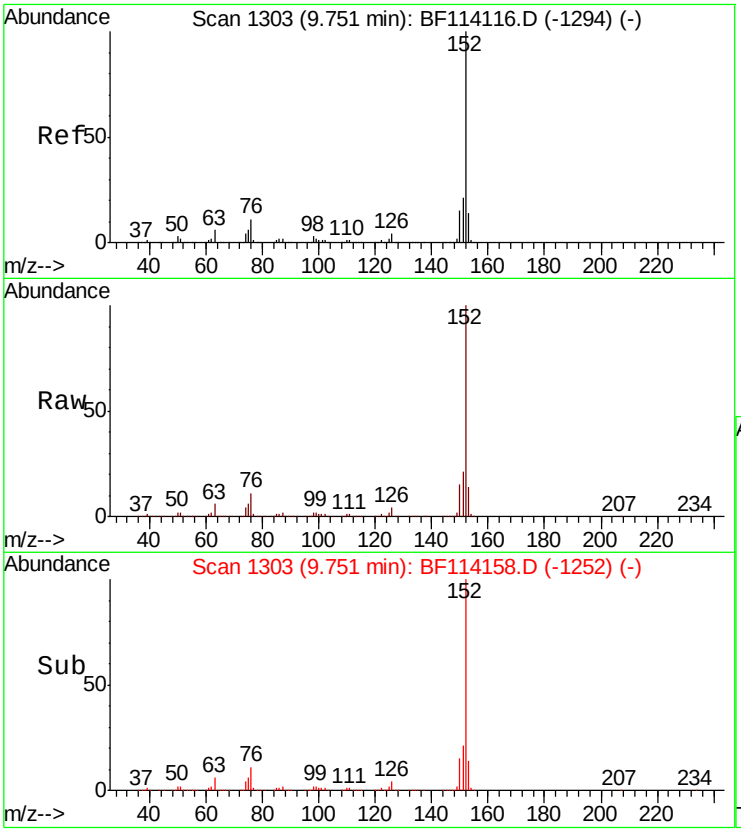


#48
2-Nitroaniline
Concen: 38.827 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion: 65 Resp: 518522

Ion	Ratio	Lower	Upper
65	100		
92	67.1	53.9	80.9
138	104.0	81.4	122.0



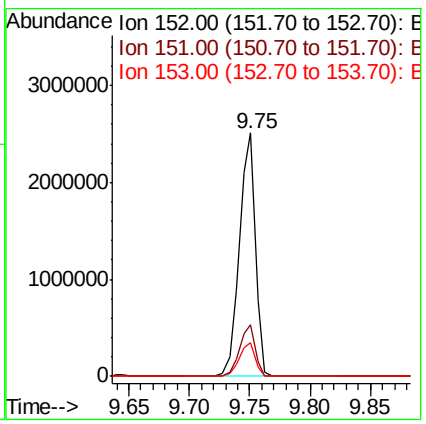


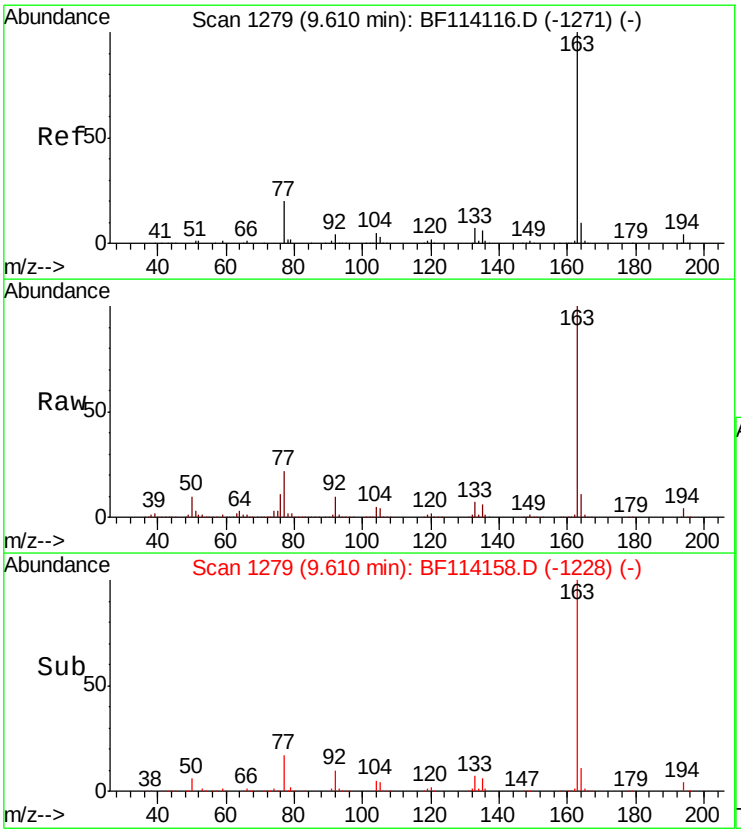
#49
Acenaphthylene
Concen: 40.494 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:152 Resp: 2319248

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	13.9	11.4	17.2

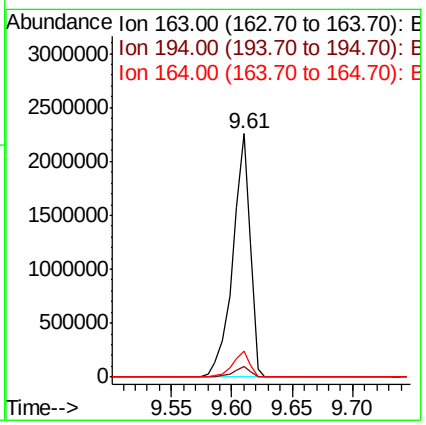


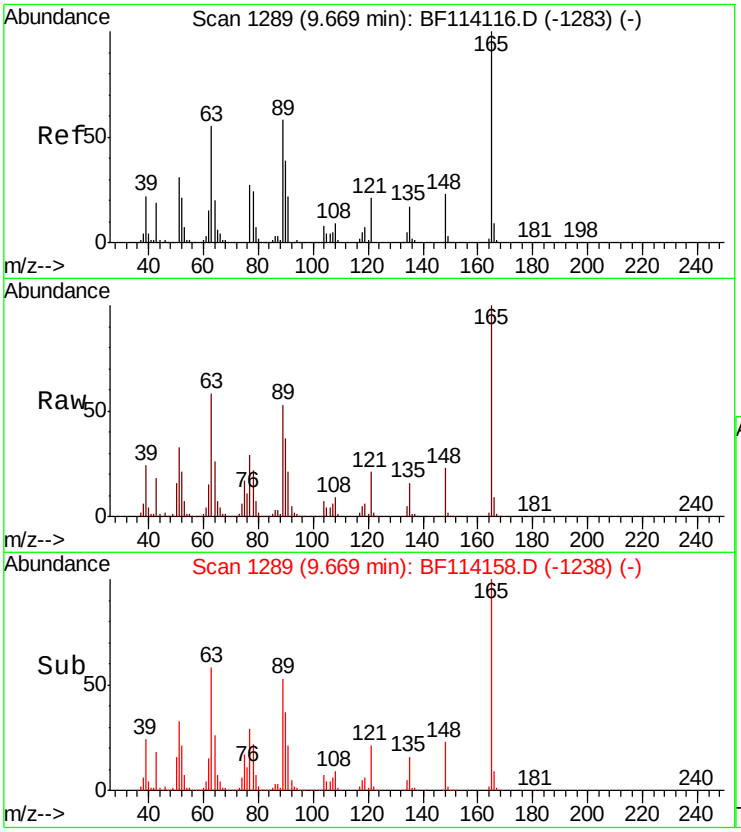


#50
Dimethylphthalate
Concen: 53.184 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:163 Resp: 2261245

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.9	8.2	12.2



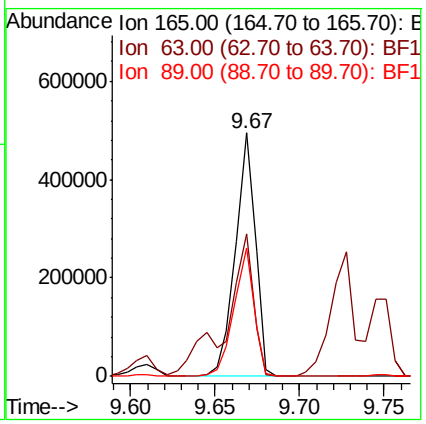


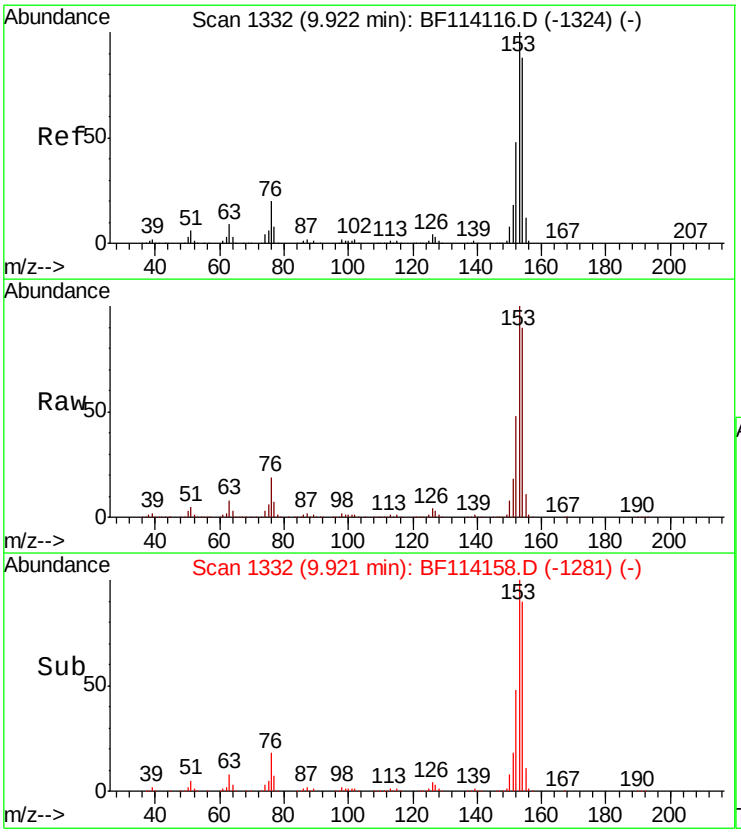
#51
2,6-Dinitrotoluene
Concen: 43.103 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:165 Resp: 406475

Ion	Ratio	Lower	Upper
165	100		
63	58.3	50.2	75.4
89	52.8	46.6	69.8

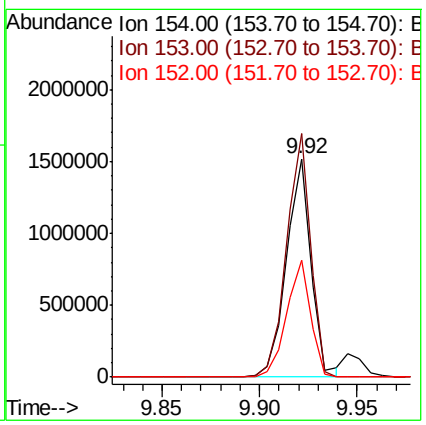


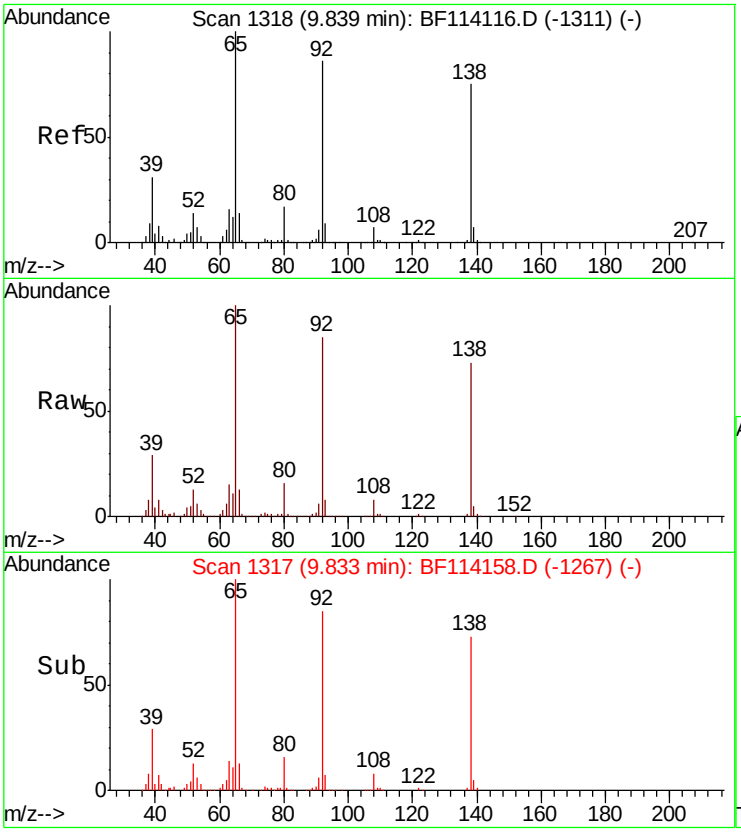


#52
Acenaphthene
Concen: 37.761 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:154 Resp: 1327113

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.5	135.7
152	53.7	43.4	65.2



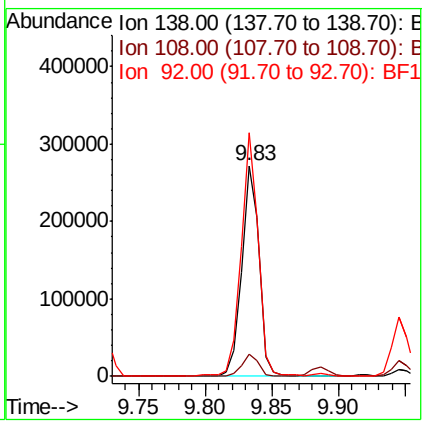


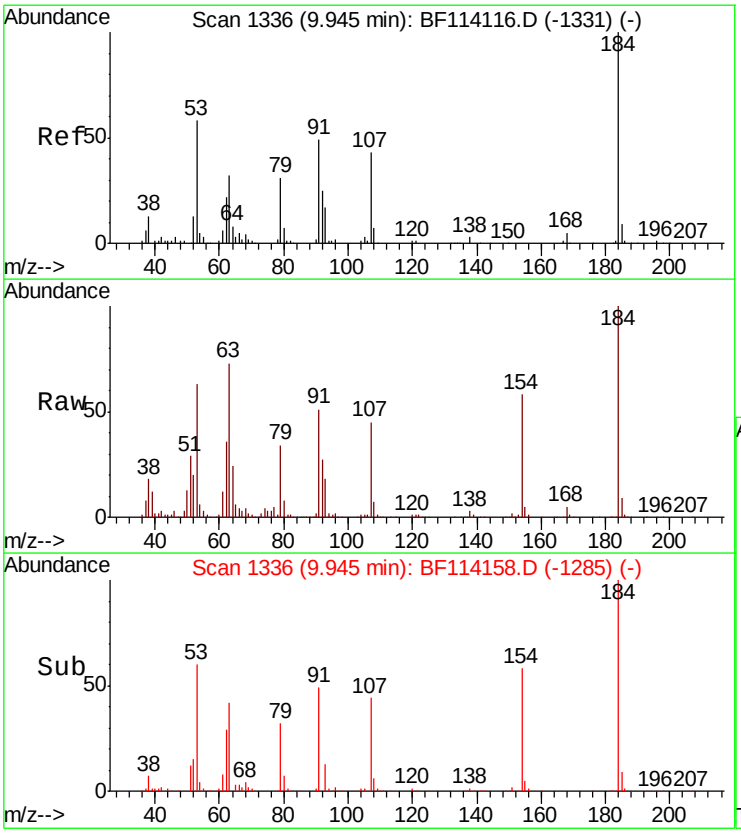
#53
3-Nitroaniline
Concen: 20.813 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:138 Resp: 243650

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.8	11.6
92	115.7	91.2	136.8

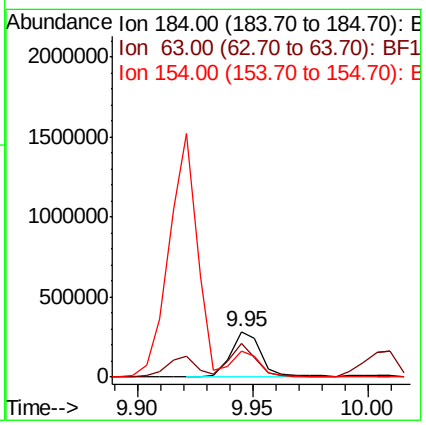


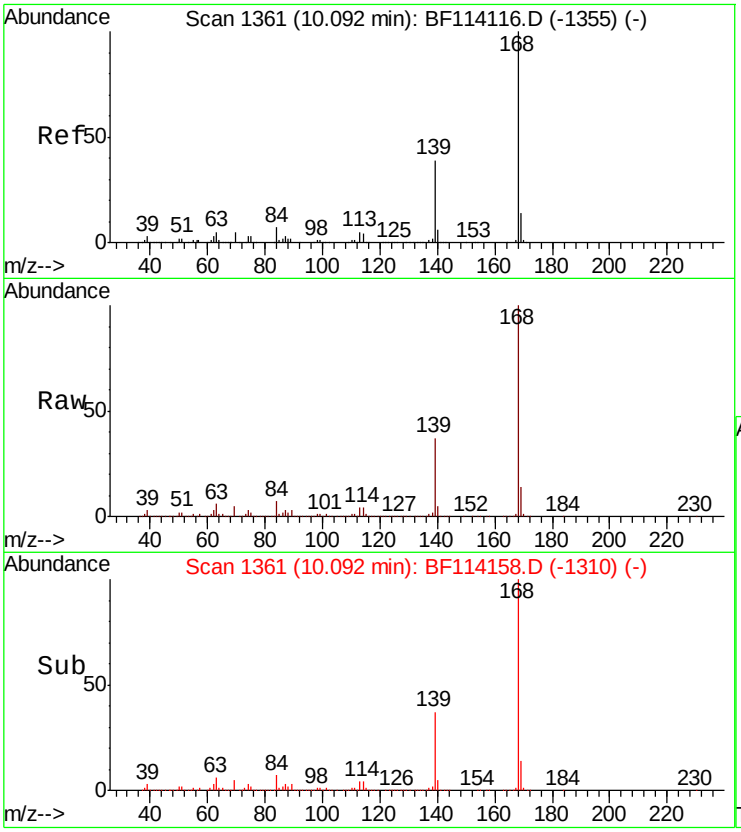


#54
2,4-Dinitrophenol
Concen: 58.116 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:184 Resp: 266029

Ion	Ratio	Lower	Upper
184	100		
63	73.0	55.6	83.4
154	58.3	46.0	69.0



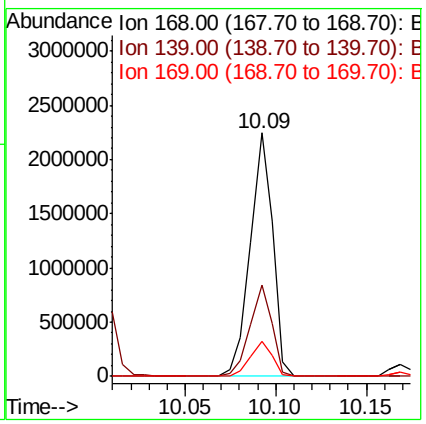


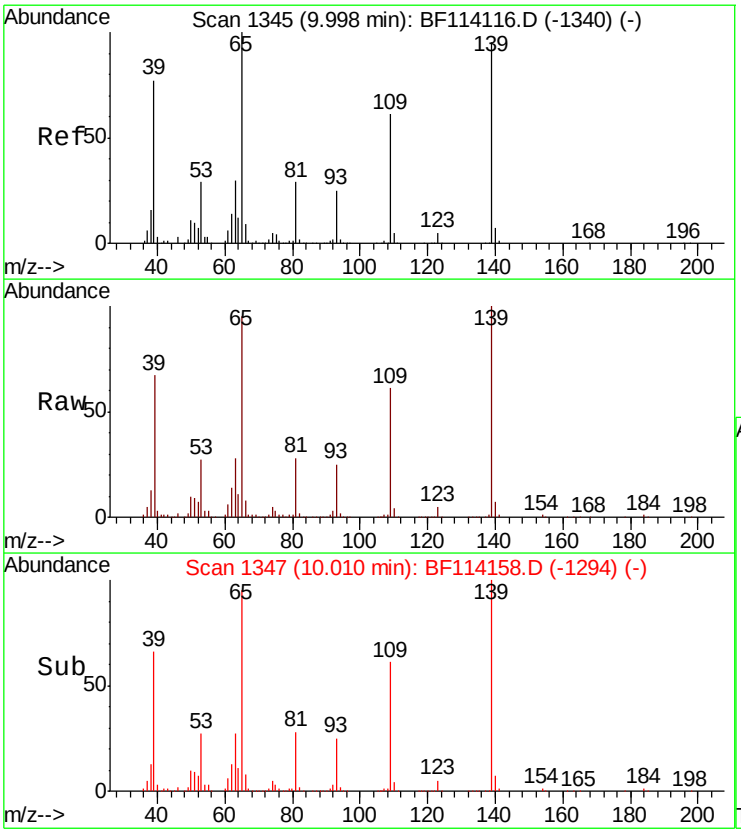
#55
Dibenzofuran
Concen: 37.565 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:168 Resp: 1935930

Ion	Ratio	Lower	Upper
168	100		
139	37.4	31.1	46.7
169	14.1	11.4	17.0

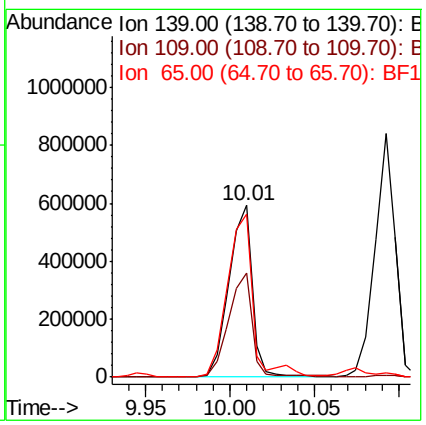


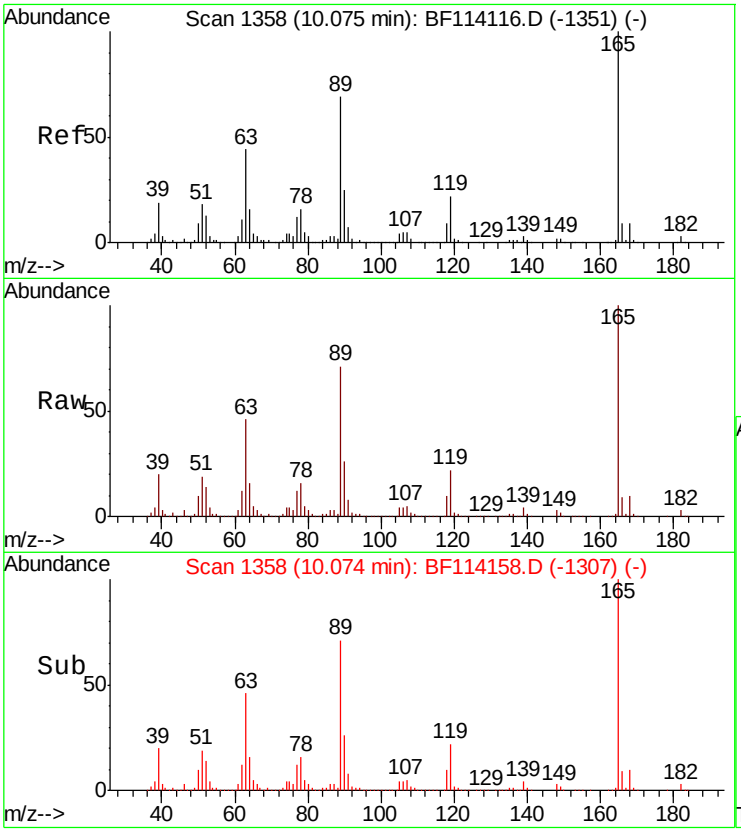


#56
4-Nitrophenol
Concen: 69.062 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:139 Resp: 571740

Ion	Ratio	Lower	Upper
139	100		
109	60.7	43.9	83.9
65	94.6	85.7	125.7



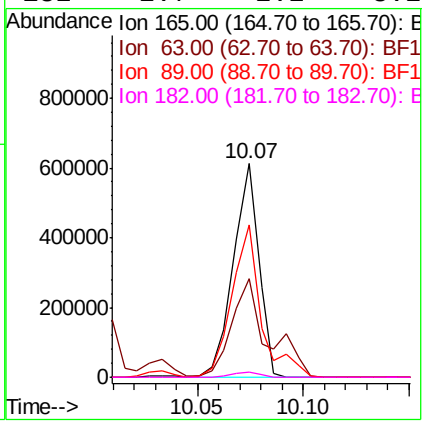


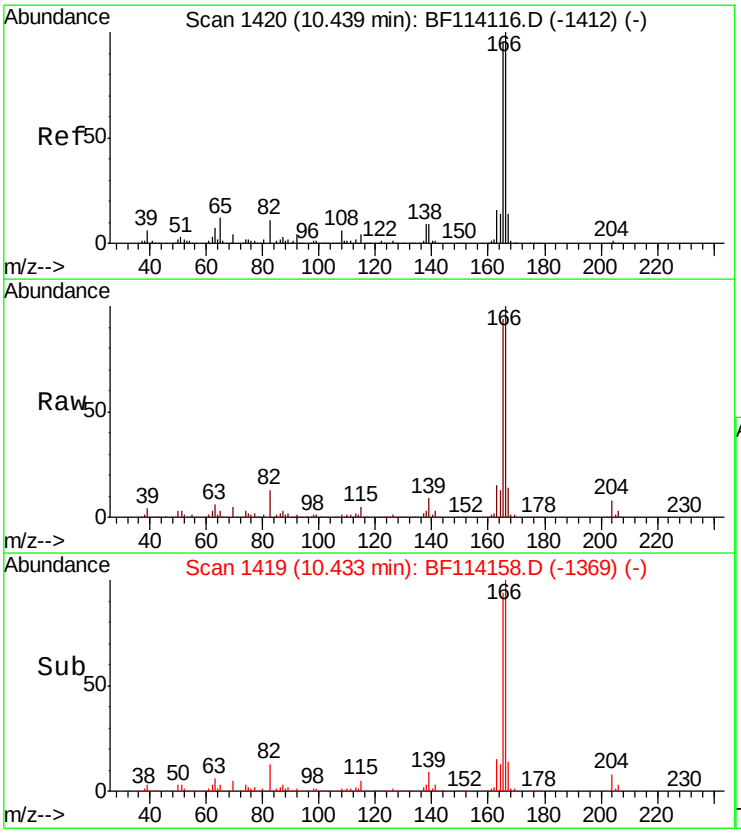
#57
2,4-Dinitrotoluene
Concen: 39.900 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:165 Resp: 510720

Ion	Ratio	Lower	Upper
165	100		
63	46.2	35.5	53.3
89	71.3	55.2	82.8
182	2.7	2.2	3.2

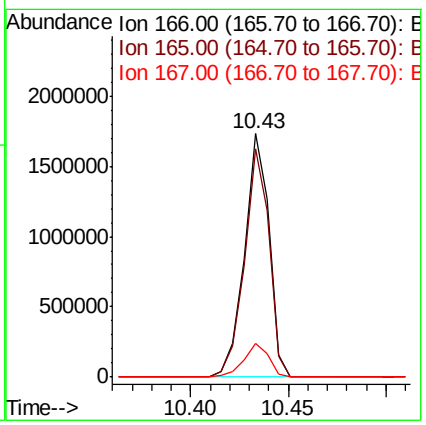


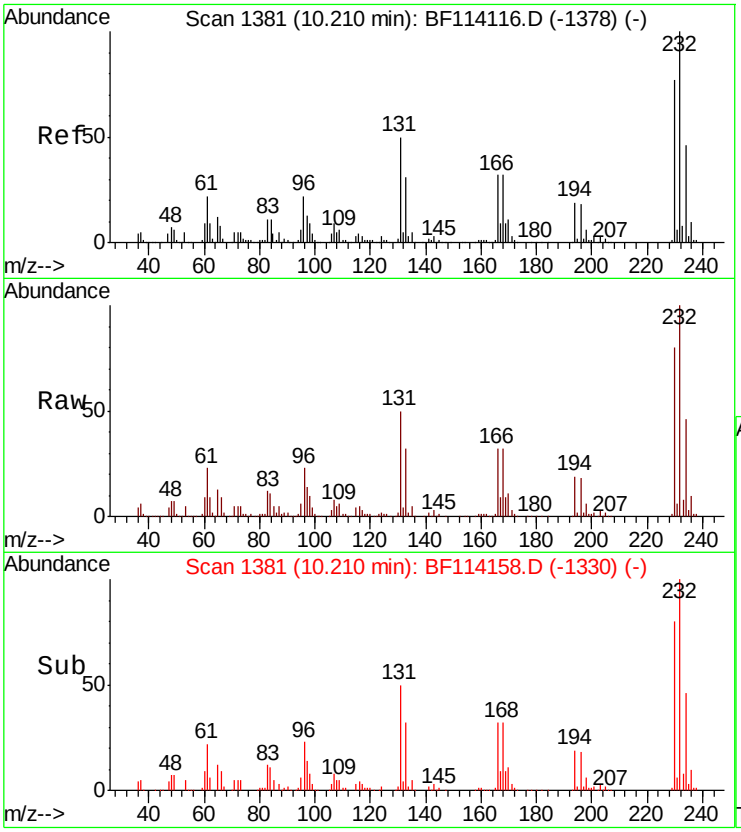


#58
Fluorene
Concen: 38.025 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:166 Resp: 1513663

Ion	Ratio	Lower	Upper
166	100		
165	93.7	76.1	114.1
167	13.9	11.1	16.7



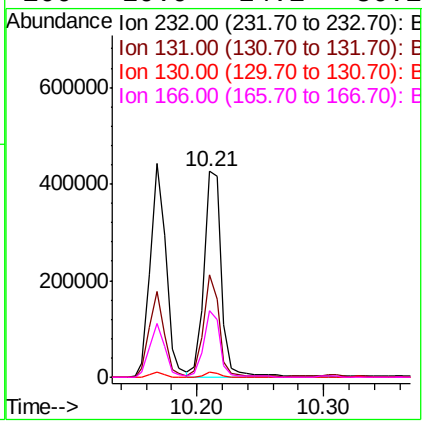


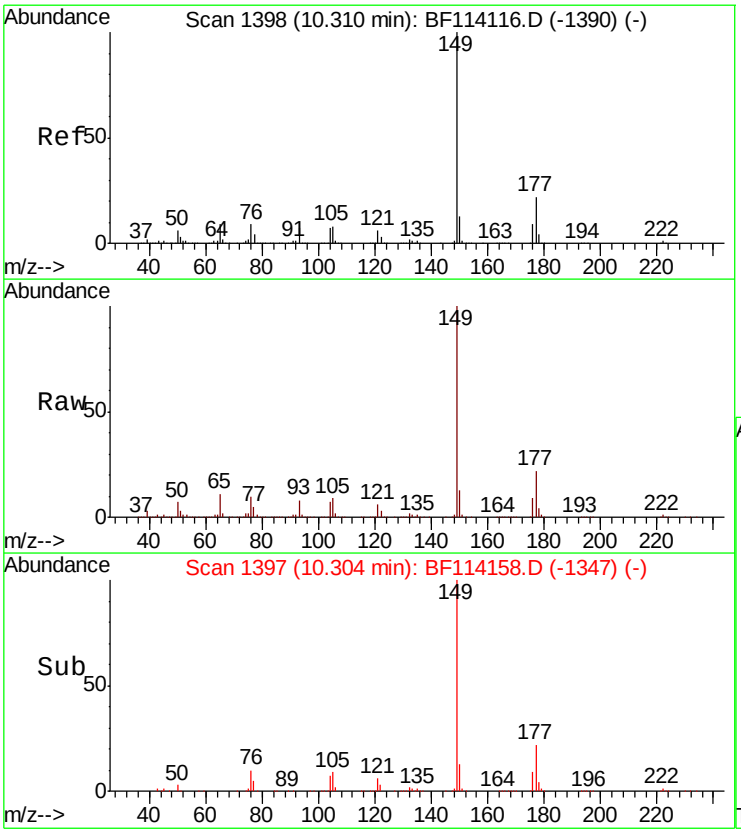
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.675 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:232 Resp: 412994

Ion	Ratio	Lower	Upper
232	100		
131	43.8	35.6	53.4
130	2.0	1.6	2.4
166	29.9	24.1	36.1

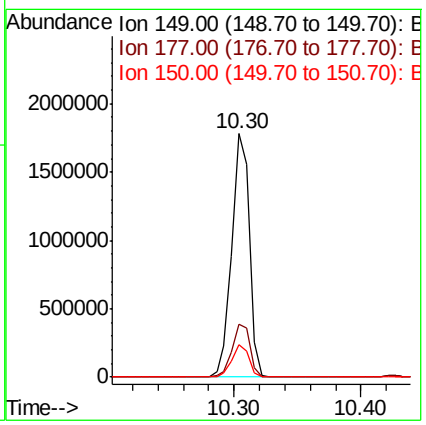


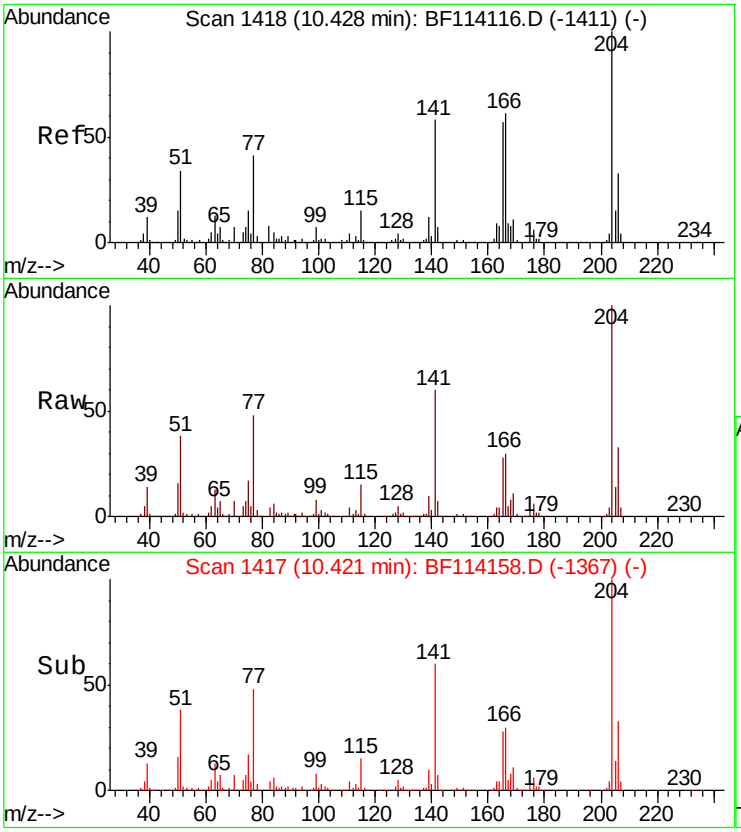


#60
Diethylphthalate
Concen: 39.005 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:149 Resp: 1685051

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.8	26.6
150	13.5	10.2	15.2



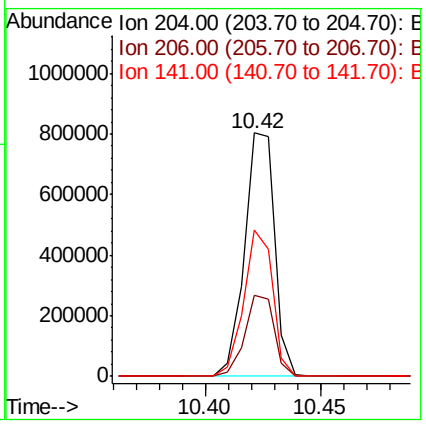


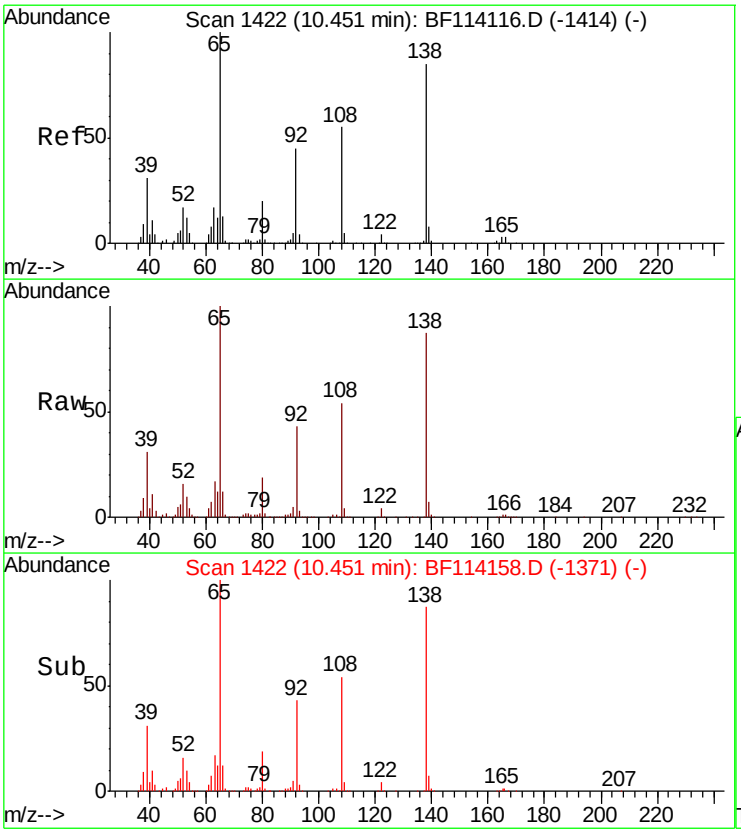
#61
4-Chlorophenyl-phenylether
Concen: 37.600 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:204 Resp: 735128

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	59.9	46.4	69.6

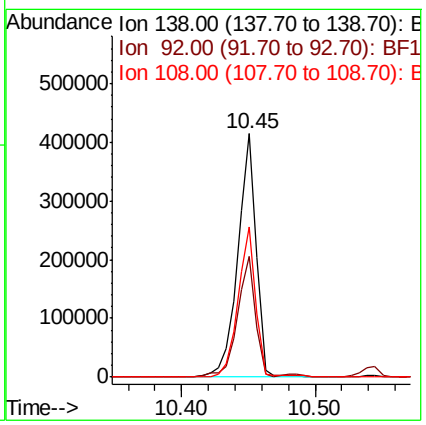


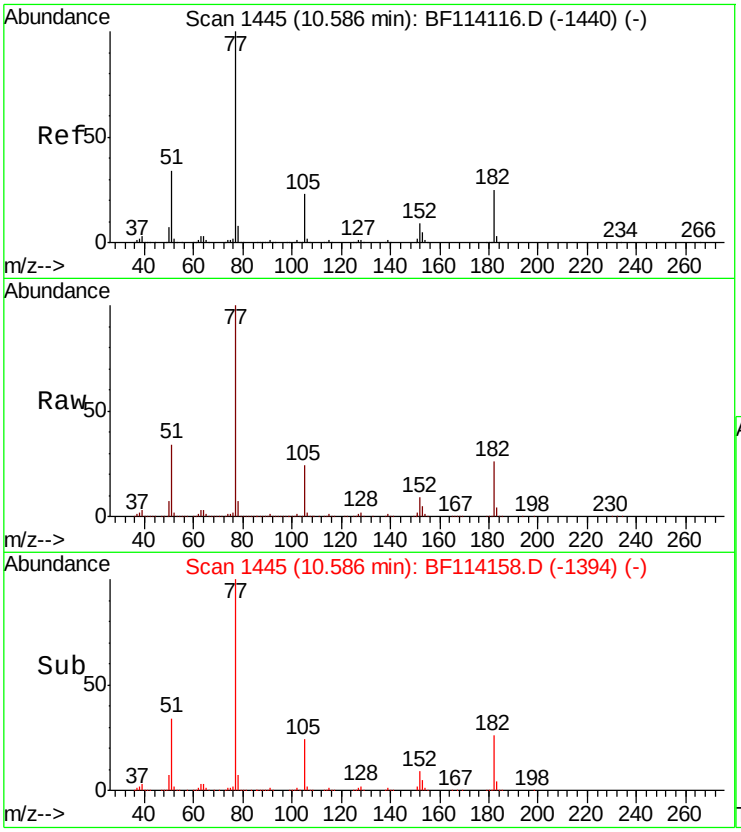


#62
4-Nitroaniline
Concen: 32.595 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:138 Resp: 400963

Ion	Ratio	Lower	Upper
138	100		
92	49.7	33.0	73.0
108	61.8	44.9	84.9



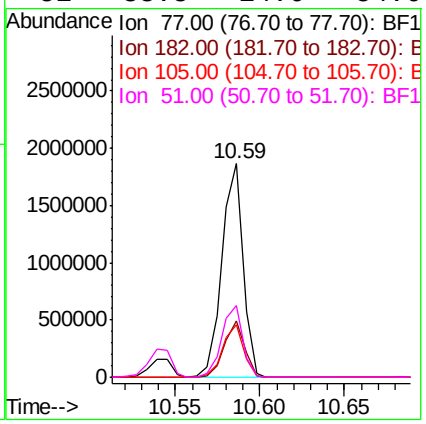


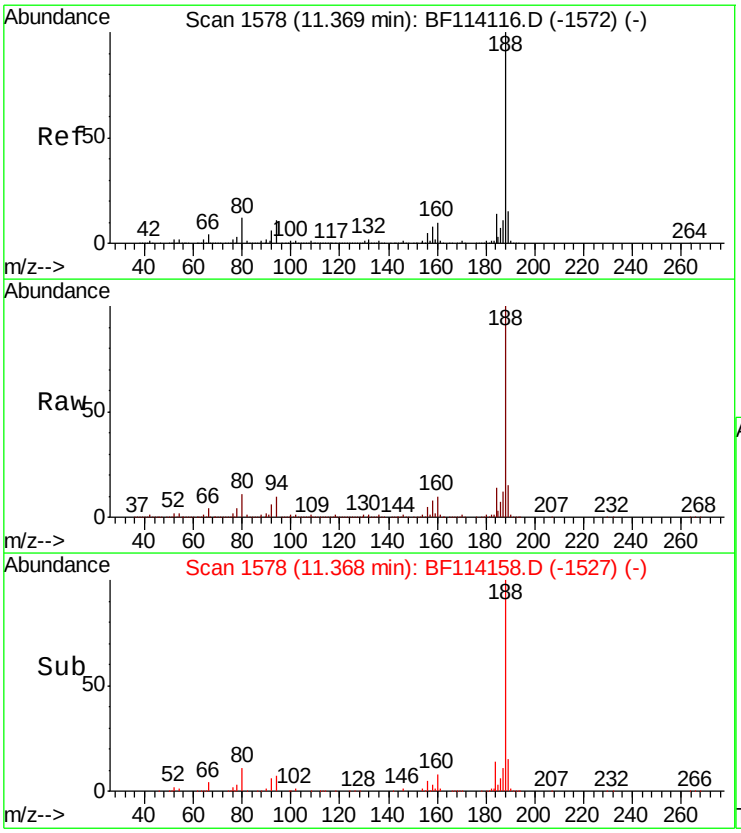
#63
Azobenzene
Concen: 38.775 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion: 77 Resp: 1621407

Ion	Ratio	Lower	Upper
77	100		
182	26.3	4.7	44.7
105	24.4	2.9	42.9
51	33.8	14.6	54.6

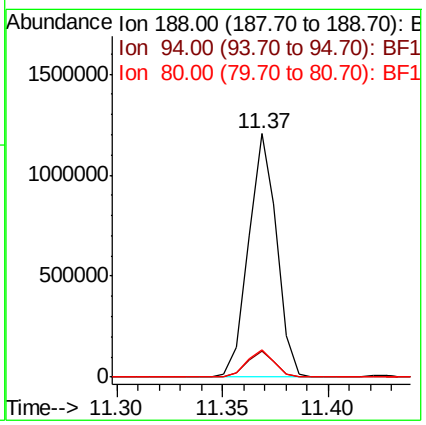


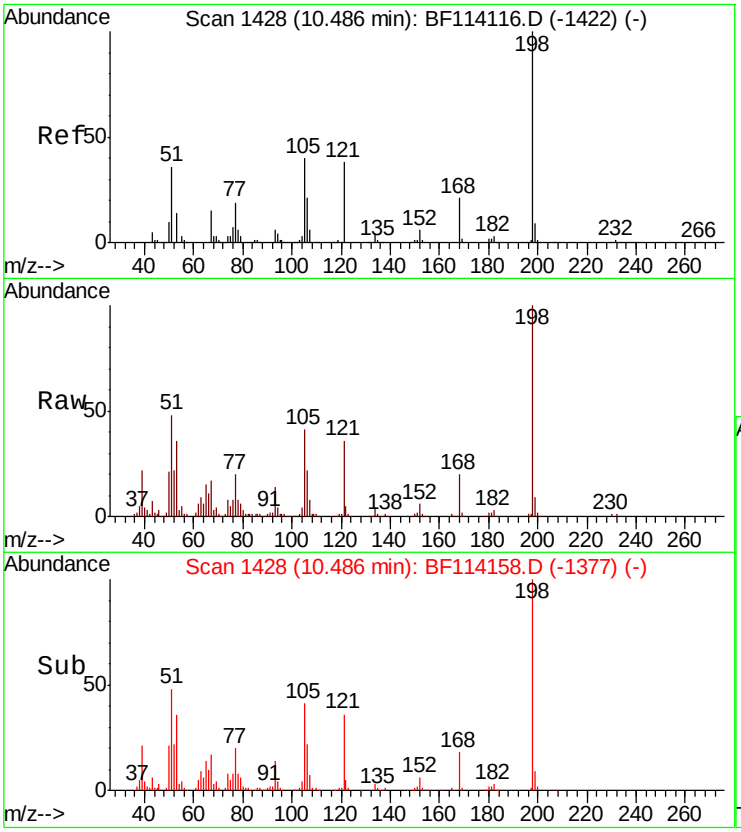


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:188 Resp: 1109597

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.4	12.6
80	11.2	9.2	13.8



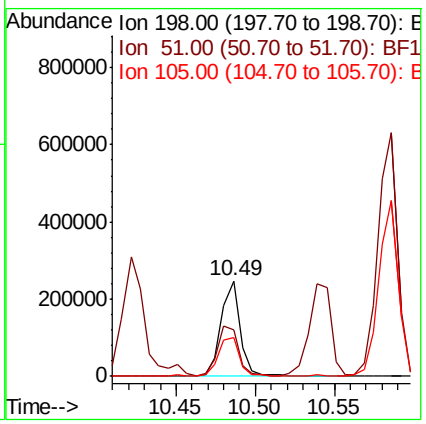


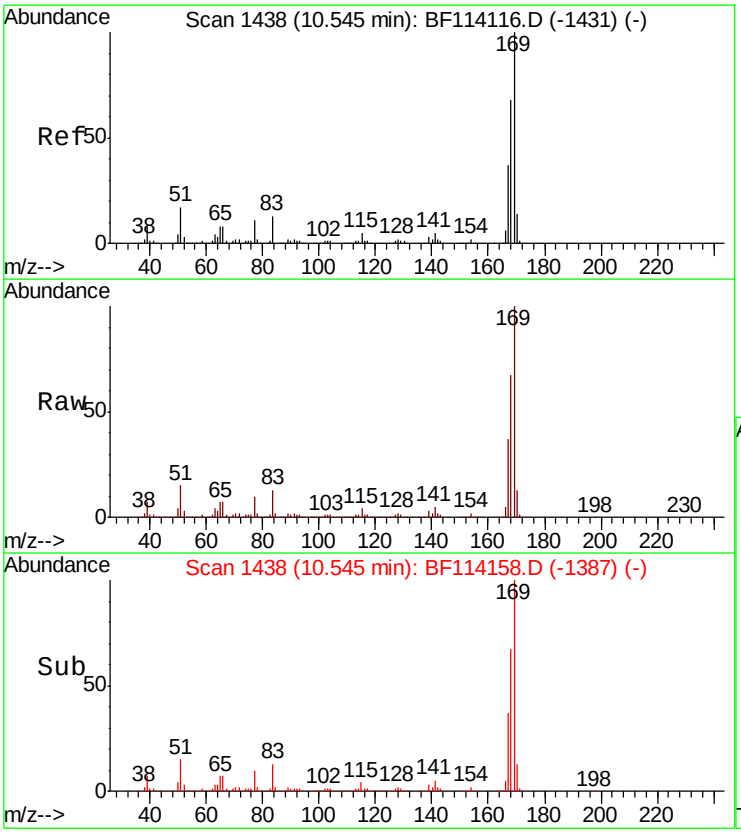
#65
4,6-Dinitro-2-methylphenol
Concen: 39.198 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:198 Resp: 208992

Ion	Ratio	Lower	Upper
198	100		
51	48.3	28.0	68.0
105	41.2	21.1	61.1

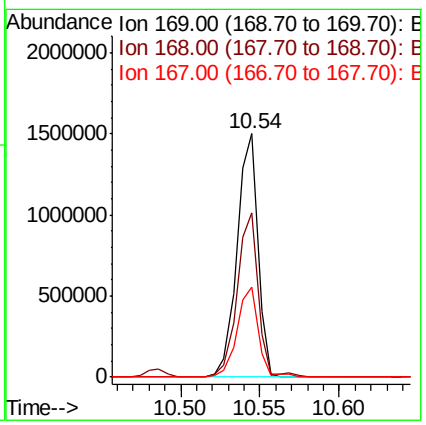


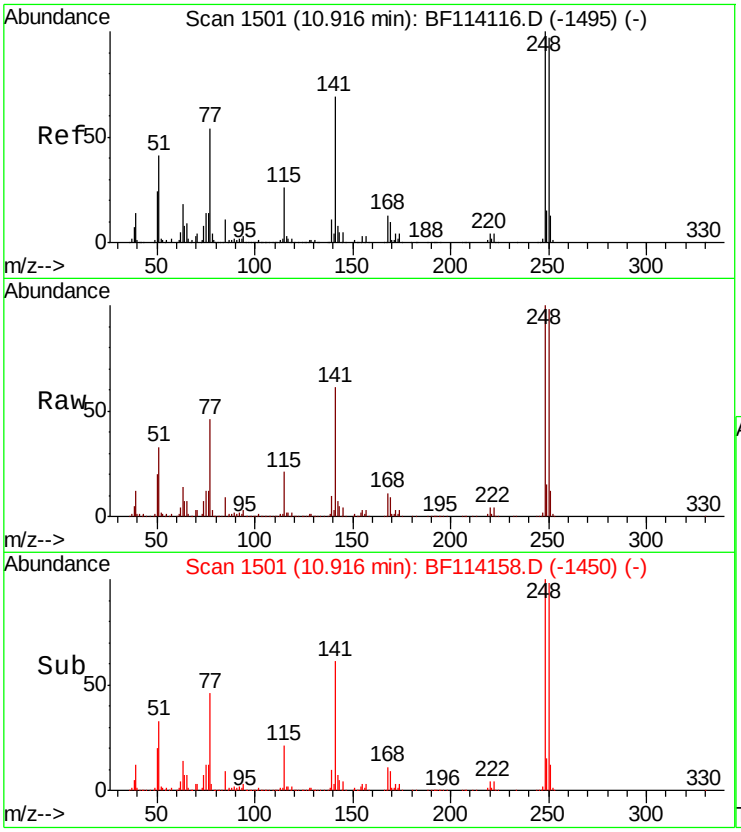


#66
n-Nitrosodiphenylamine
Concen: 40.646 ng
RT: 10.54 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:169 Resp: 1368799

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.2	81.2
167	37.1	29.8	44.8



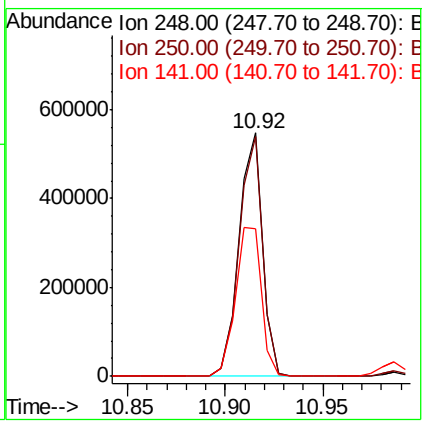


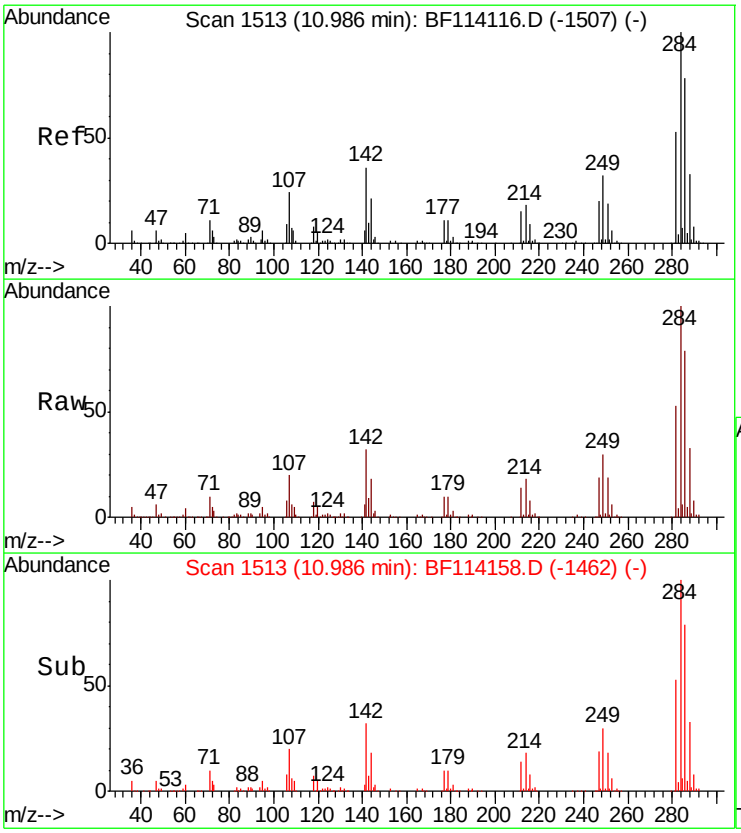
#67
4-Bromophenyl-phenylether
Concen: 37.437 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:248 Resp: 457370

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.4	116.2
141	60.8	55.6	83.4

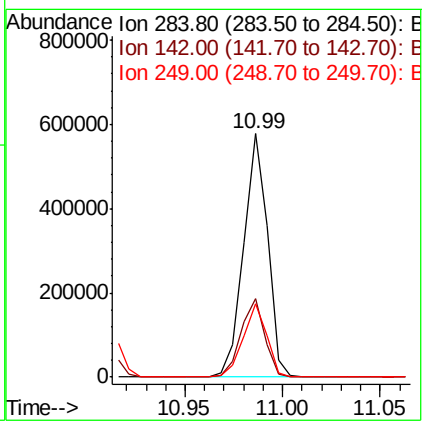


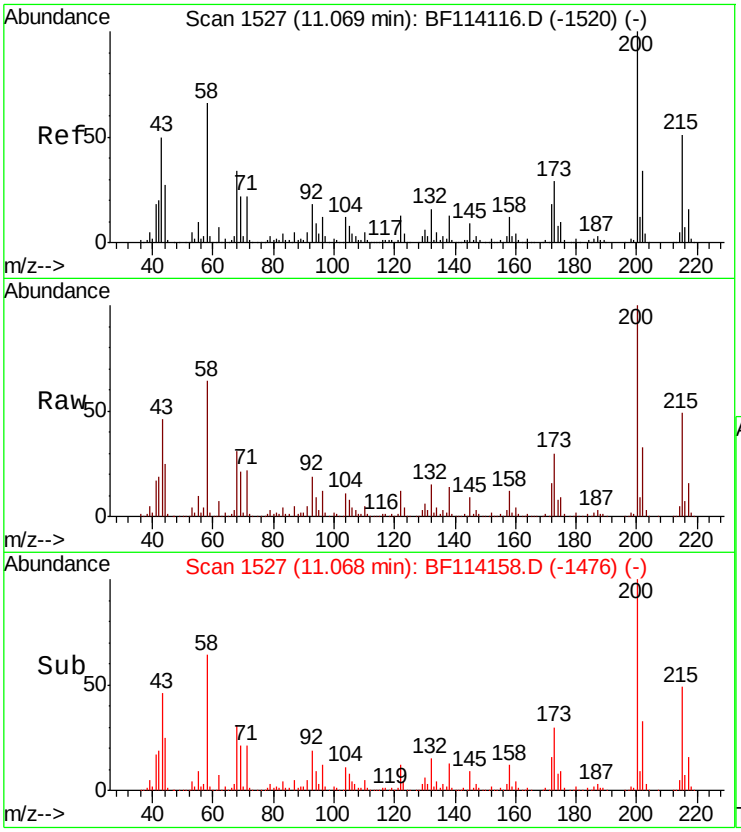


#68
Hexachlorobenzene
Concen: 36.210 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:284 Resp: 489396

Ion	Ratio	Lower	Upper
284	100		
142	32.1	28.4	42.6
249	30.3	25.2	37.8



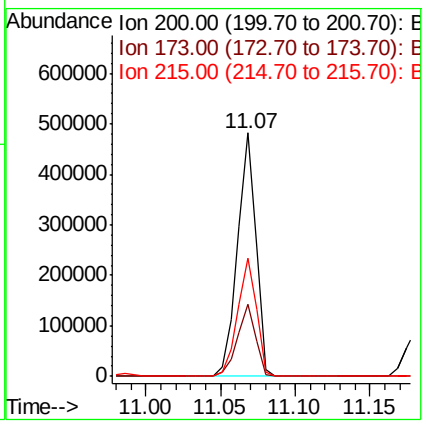


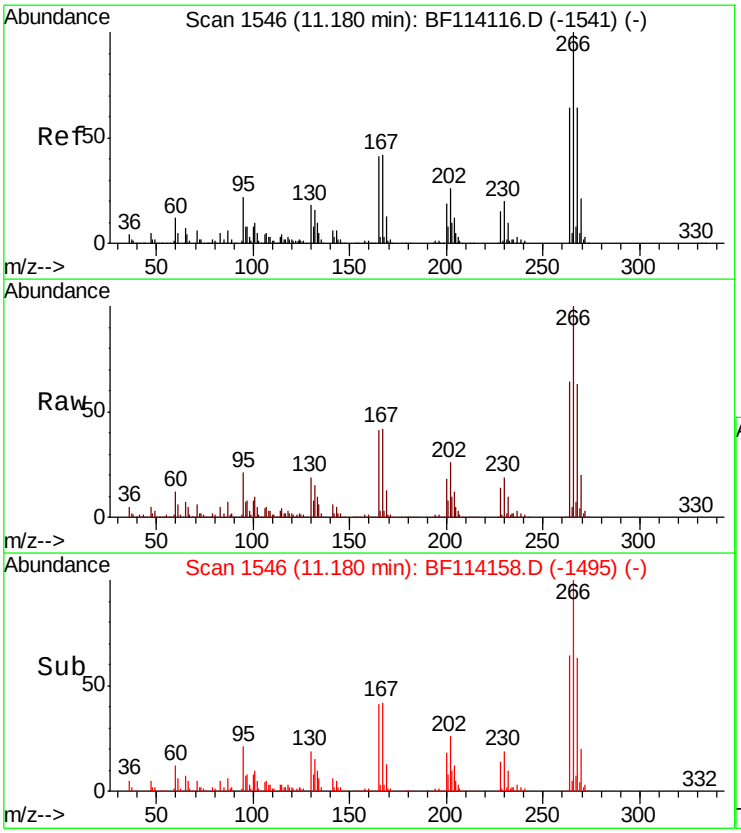
#69
Atrazine
Concen: 39.854 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:200 Resp: 417667

Ion	Ratio	Lower	Upper
200	100		
173	29.6	8.9	48.9
215	48.5	30.7	70.7

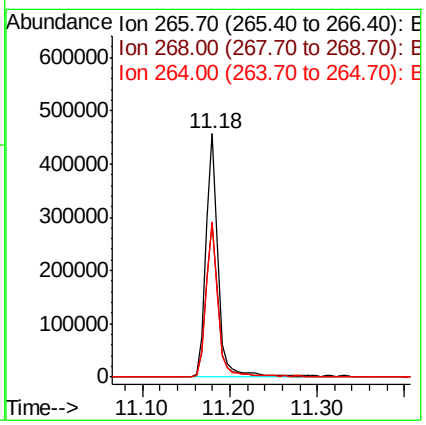


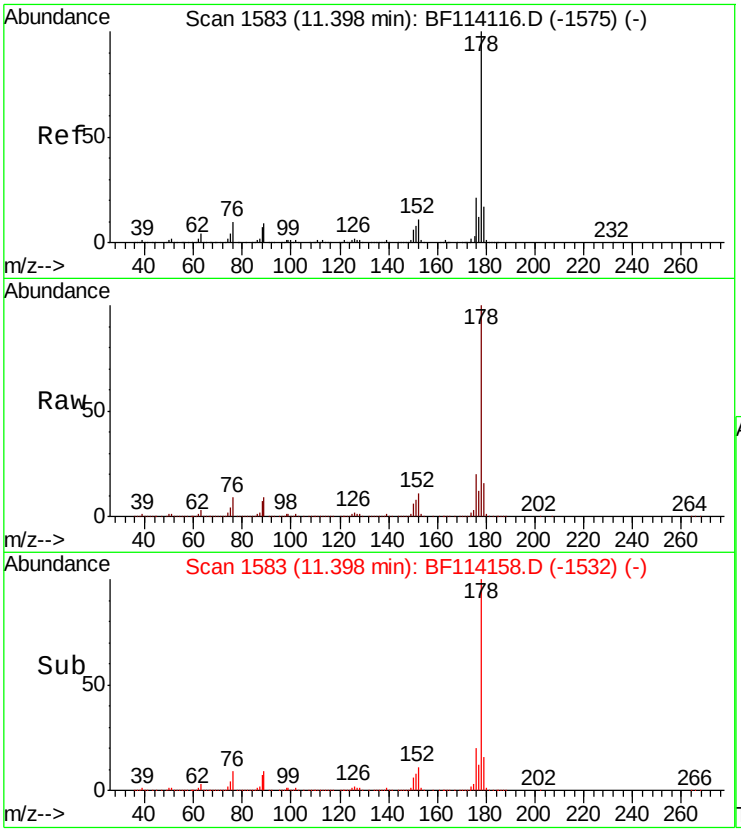


#70
Pentachlorophenol
Concen: 70.133 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:266 Resp: 449336

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	63.7	51.1	76.7



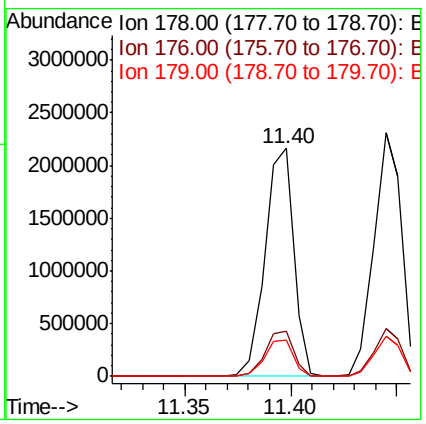


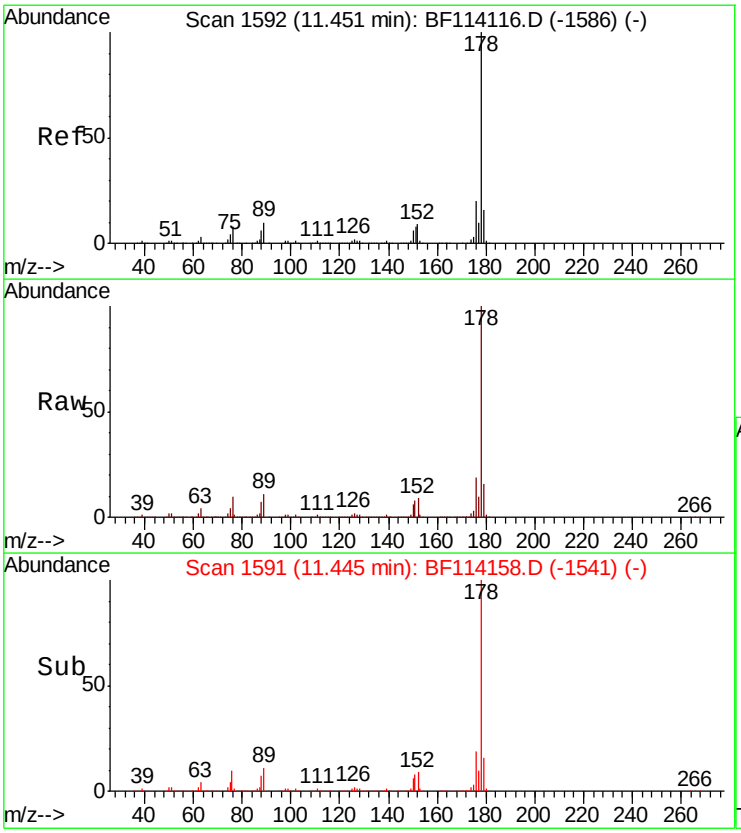
#71
Phenanthrene
Concen: 37.949 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:178 Resp: 2048589

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.4	24.6
179	15.8	13.2	19.8

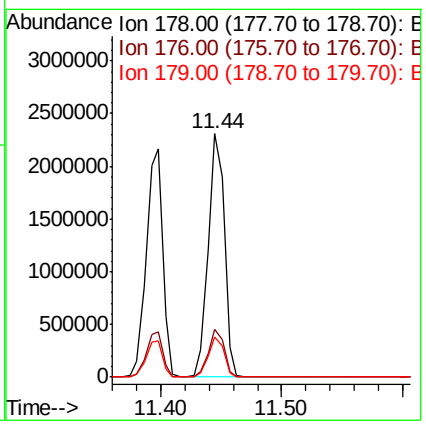


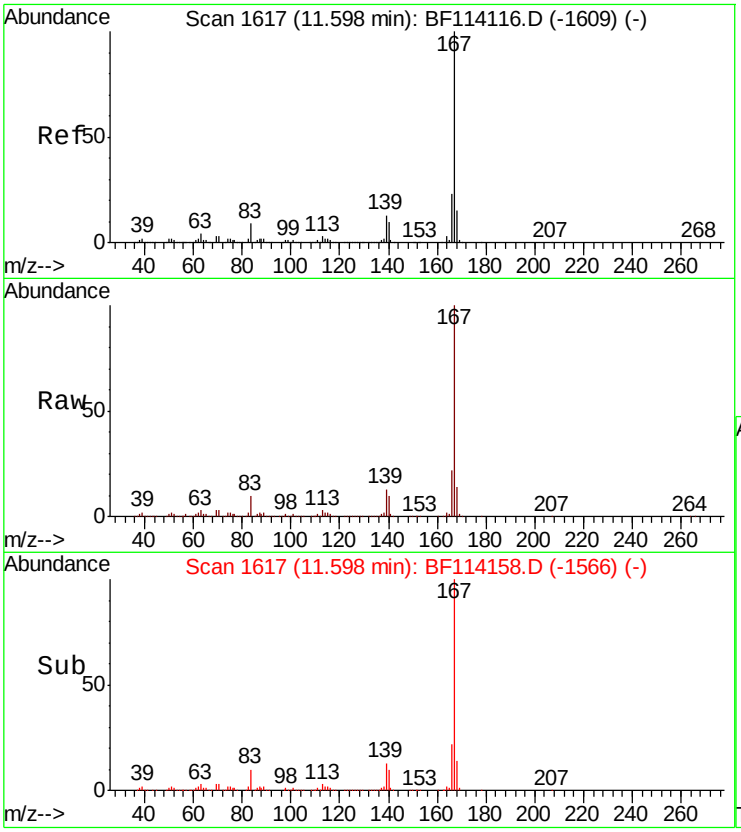


#72
Anthracene
Concen: 39.109 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:178 Resp: 2120531

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	16.4	13.0	19.4



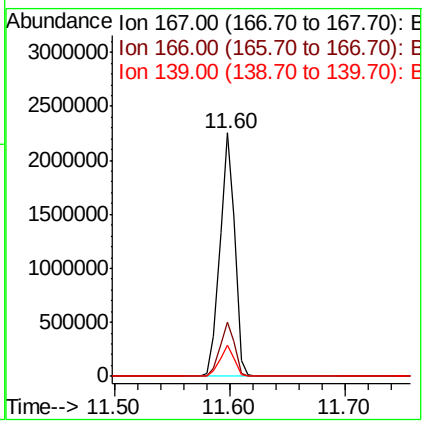


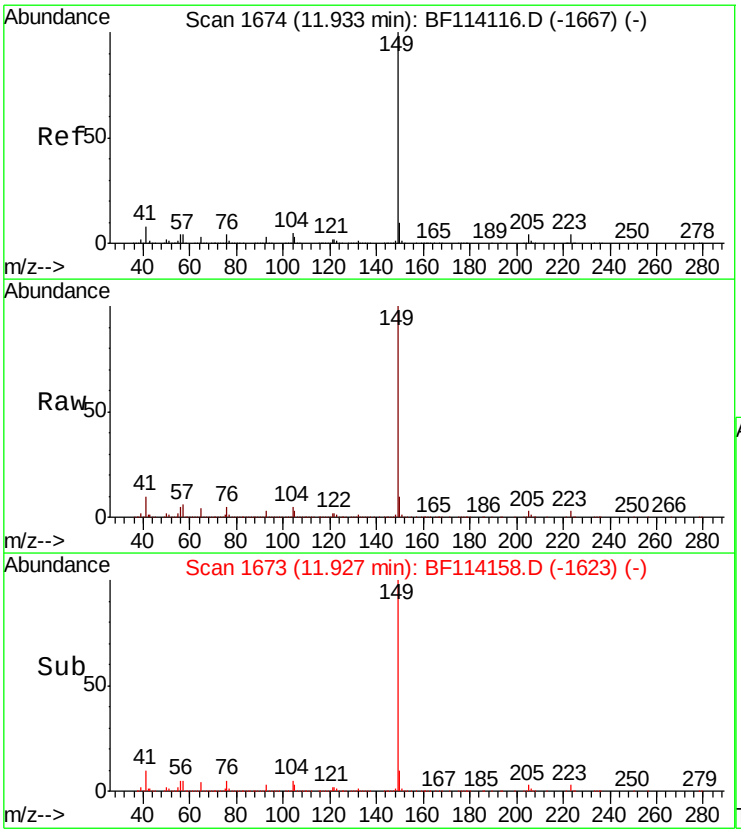
#73
Carbazole
Concen: 38.722 ng
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:167 Resp: 2002114

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	12.9	10.6	16.0

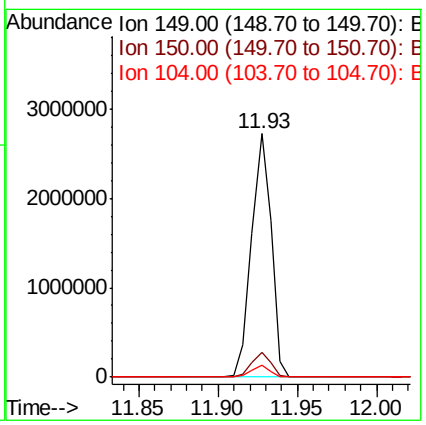


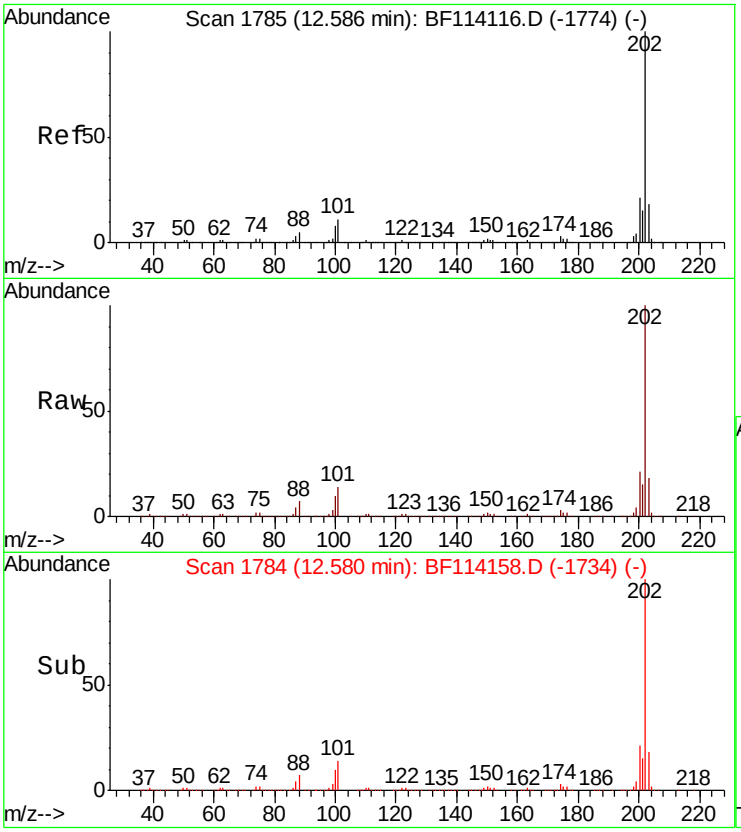


#74
Di-n-butylphthalate
Concen: 39.596 ng
RT: 11.93 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:149 Resp: 2358702

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.7	11.5
104	4.8	3.6	5.4



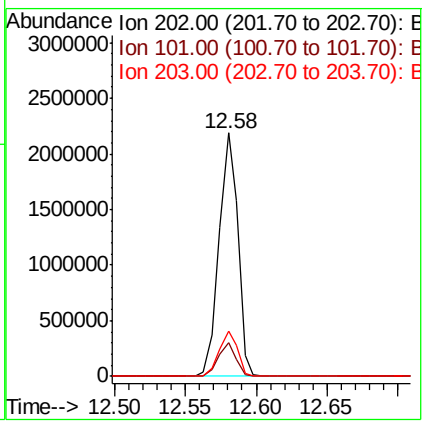


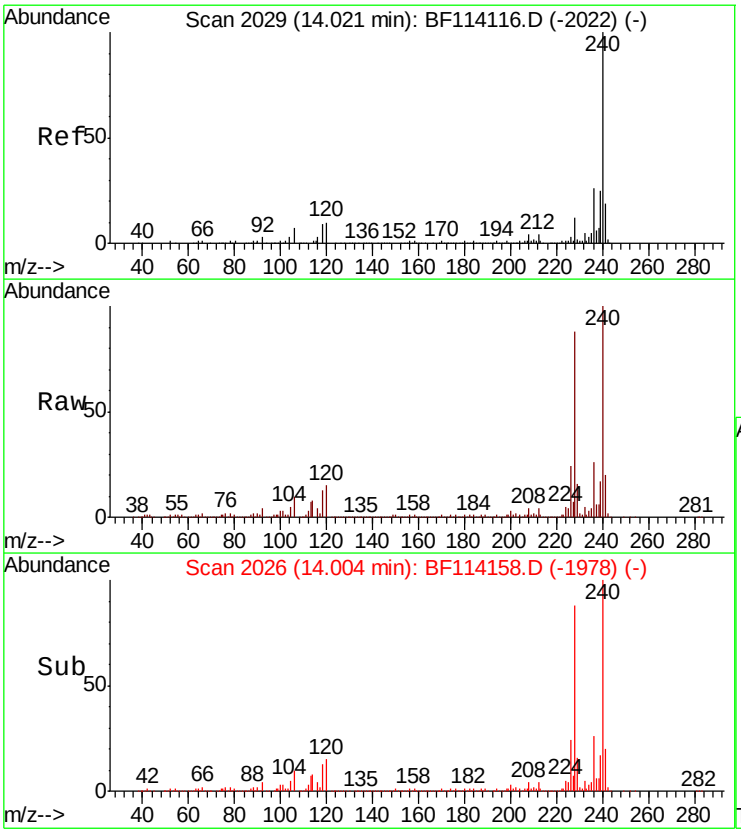
#75
Fluoranthene
Concen: 34.773 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:202 Resp: 2021480

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	31.0
203	18.4	0.0	38.4

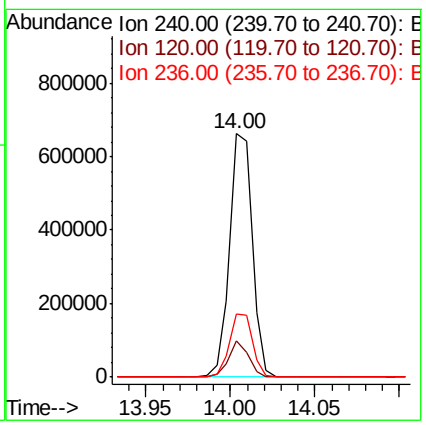


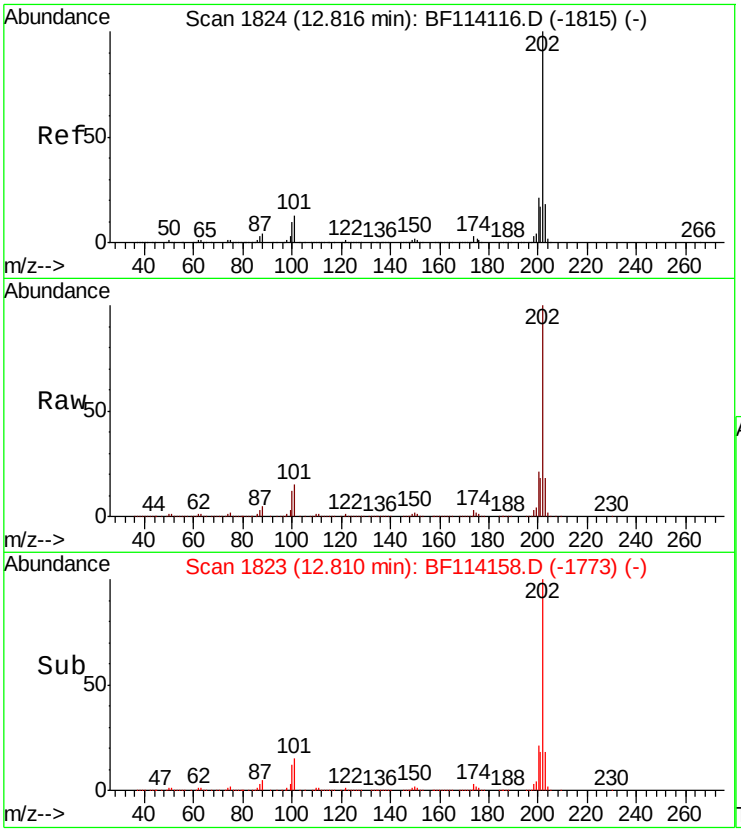


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:240 Resp: 615580

Ion	Ratio	Lower	Upper
240	100		
120	14.7	8.3	12.5#
236	25.7	20.8	31.2



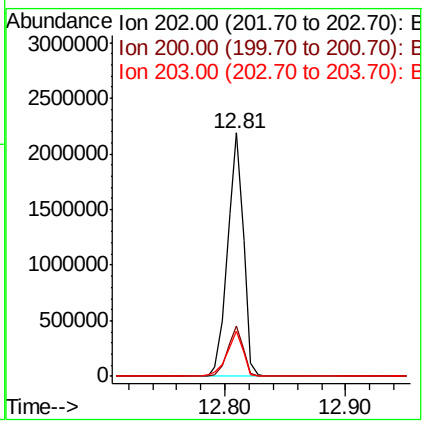


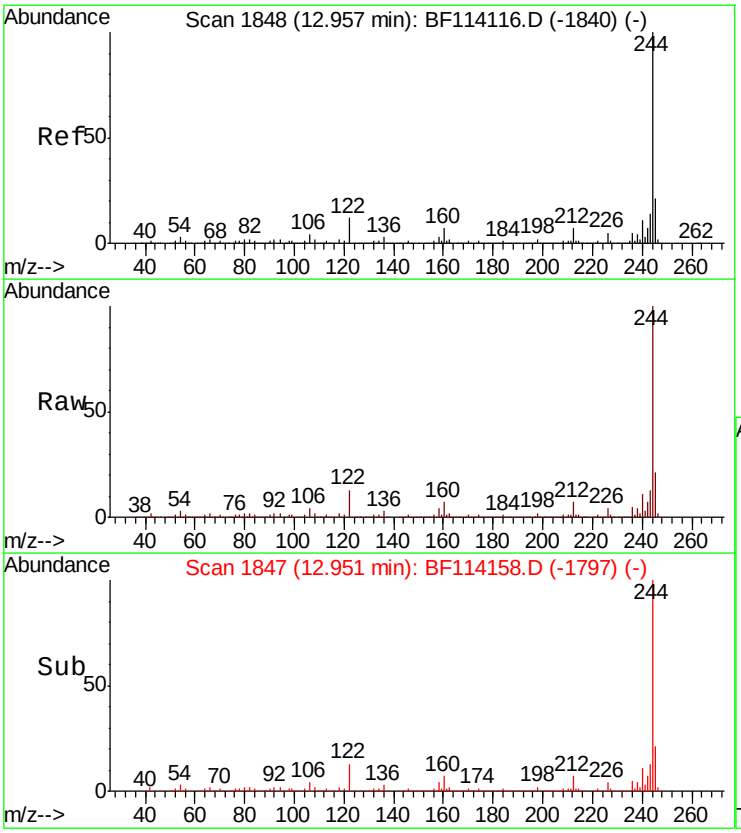
#78
Pyrene
Concen: 39.962 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:202 Resp: 1978917

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	18.4	14.5	21.7

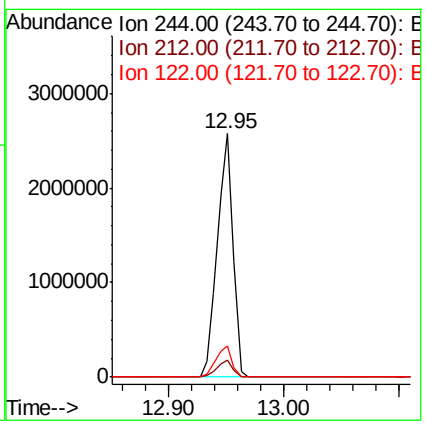


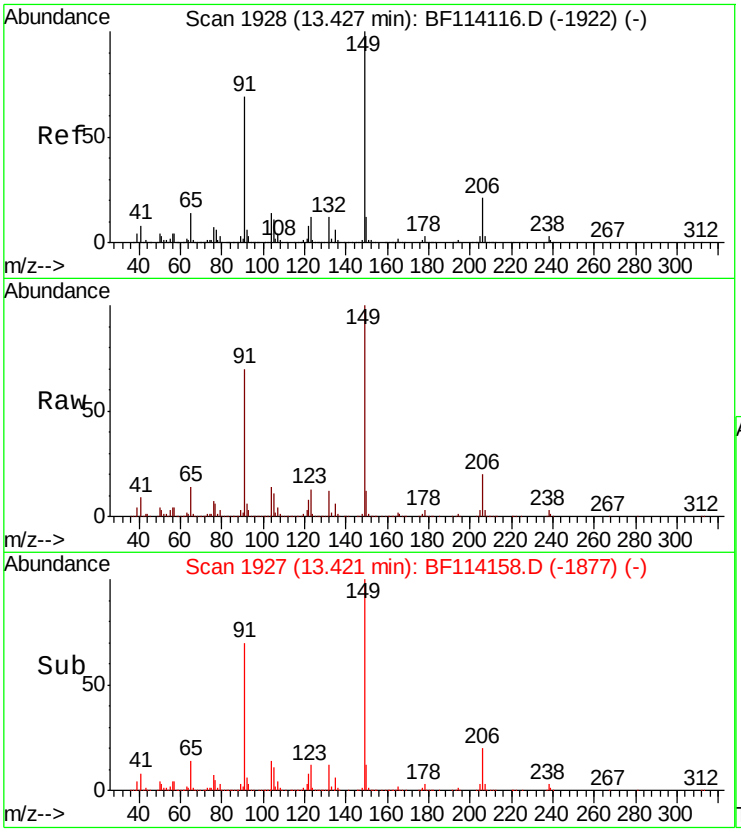


#79
Terphenyl-d14
Concen: 81.251 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:244 Resp: 2426295

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	13.0	9.4	14.2



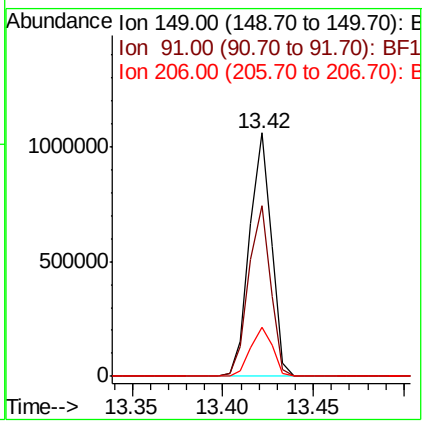


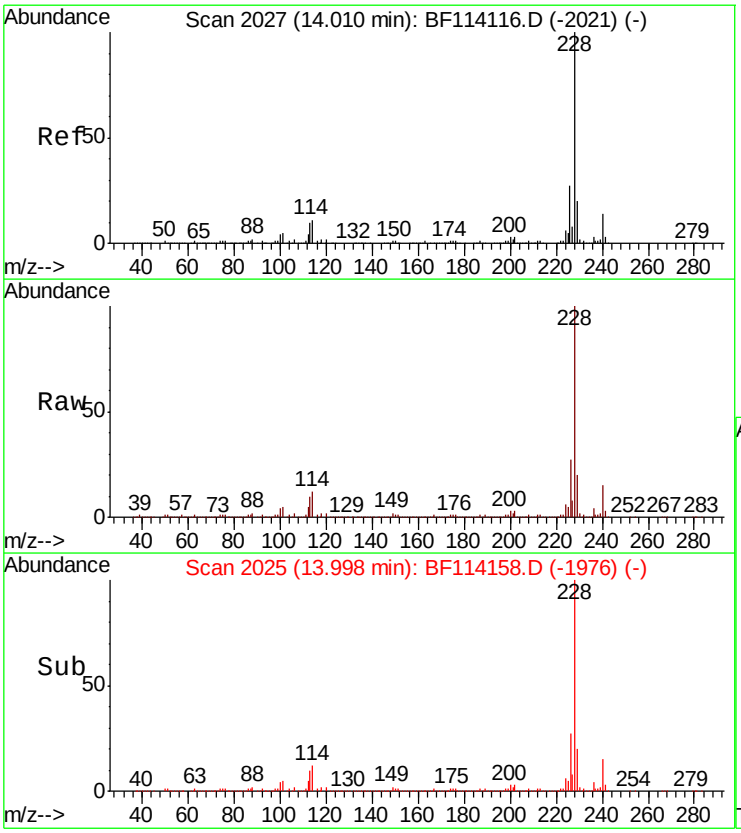
#80
Butylbenzylphthalate
Concen: 42.681 ng
RT: 13.42 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:149 Resp: 889622

Ion	Ratio	Lower	Upper
149	100		
91	70.2	55.0	82.4
206	20.3	16.9	25.3

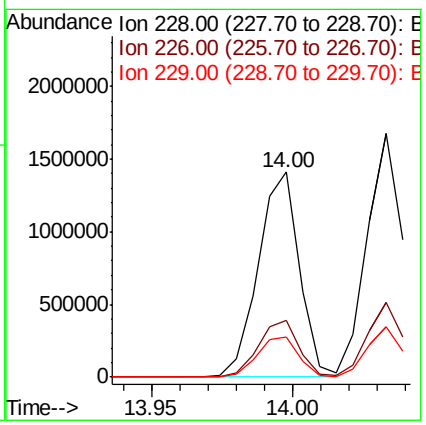


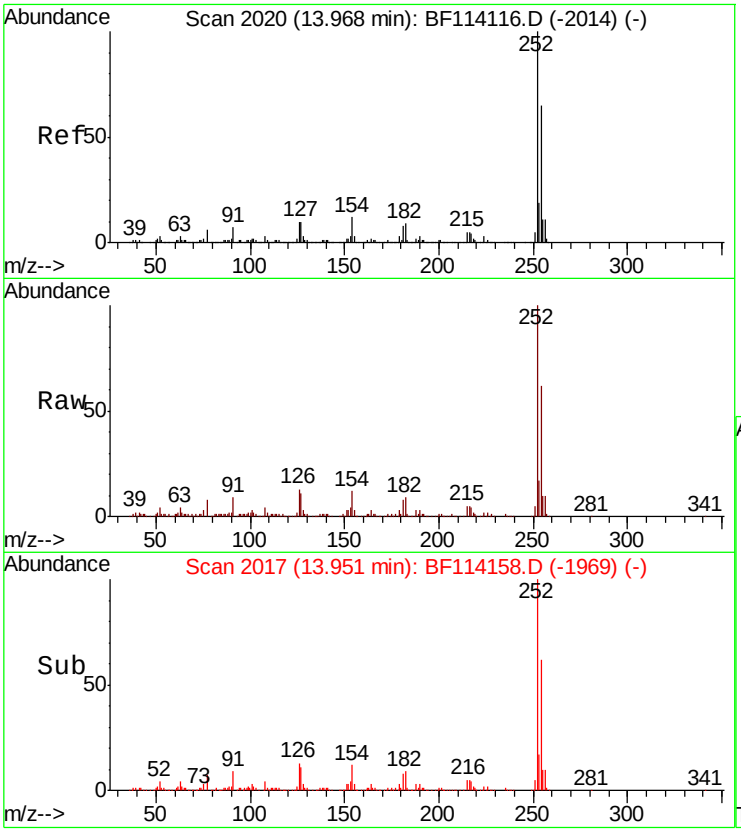


#81
Benzo(a)anthracene
Concen: 35.701 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:228 Resp: 1421436

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.2	33.2
229	19.7	16.4	24.6



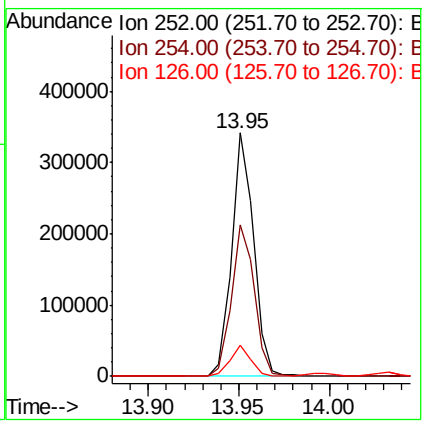


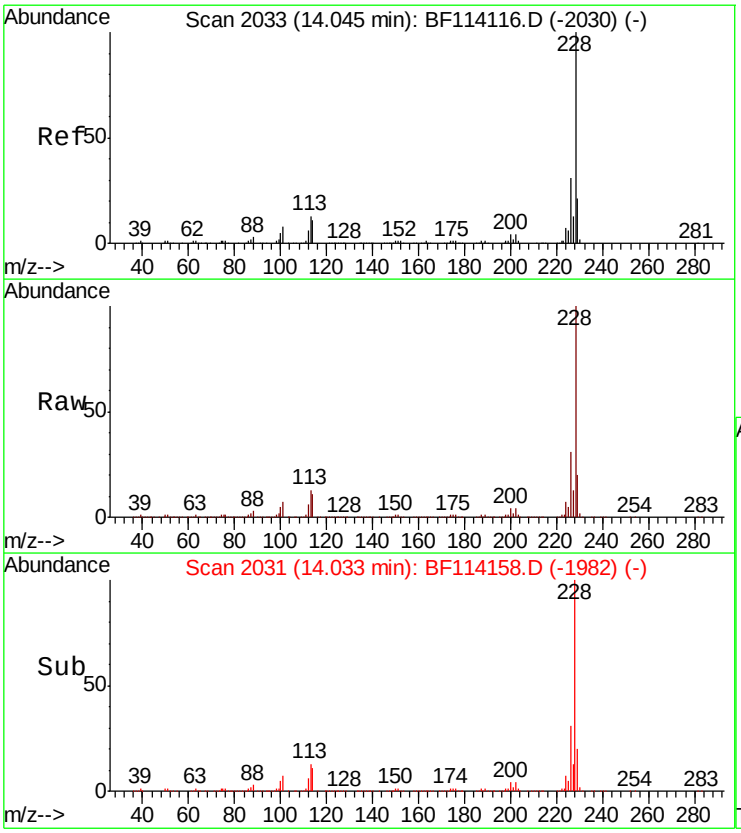
#82
3,3'-Dichlorobenzidine
Concen: 18.760 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:252 Resp: 289762

Ion	Ratio	Lower	Upper
252	100		
254	62.4	51.9	77.9
126	12.6	7.9	11.9#

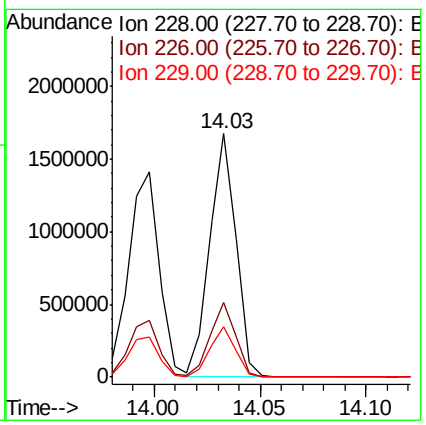


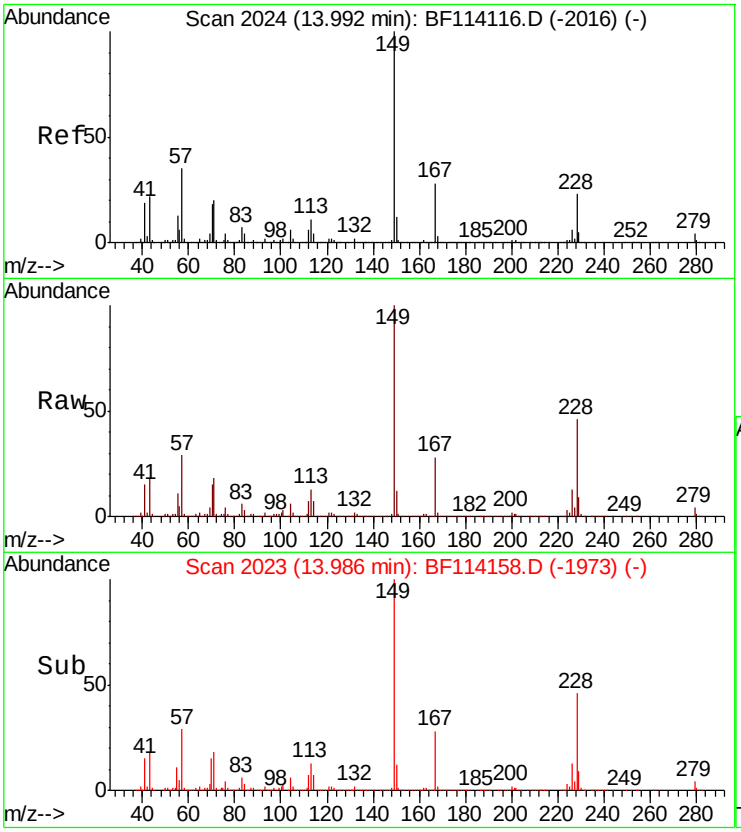


#83
Chrysene
Concen: 37.043 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:228 Resp: 1445785

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	20.5	17.0	25.6



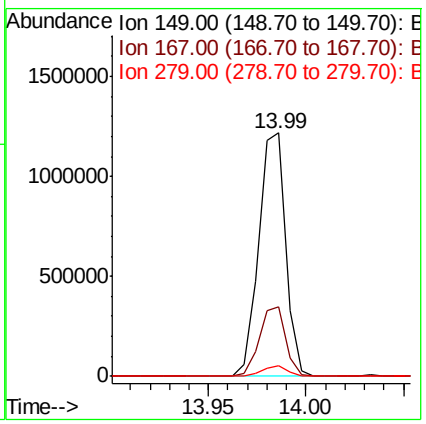


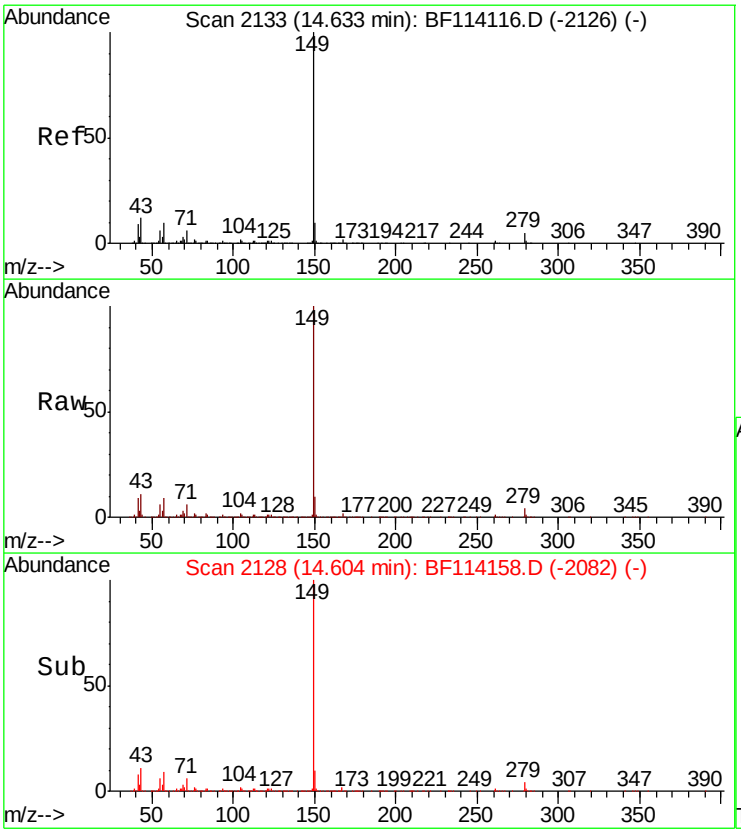
#84
Bis(2-ethylhexyl)phthalate
Concen: 42.663 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:149 Resp: 1163018

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	33.8
279	4.4	3.0	4.6

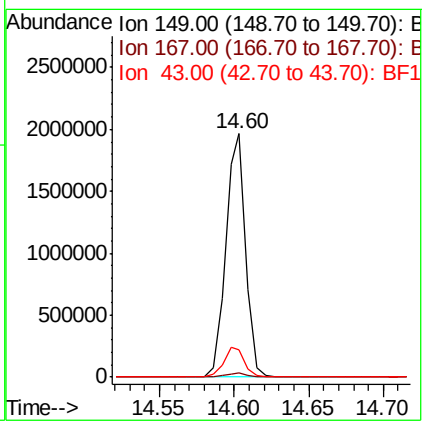


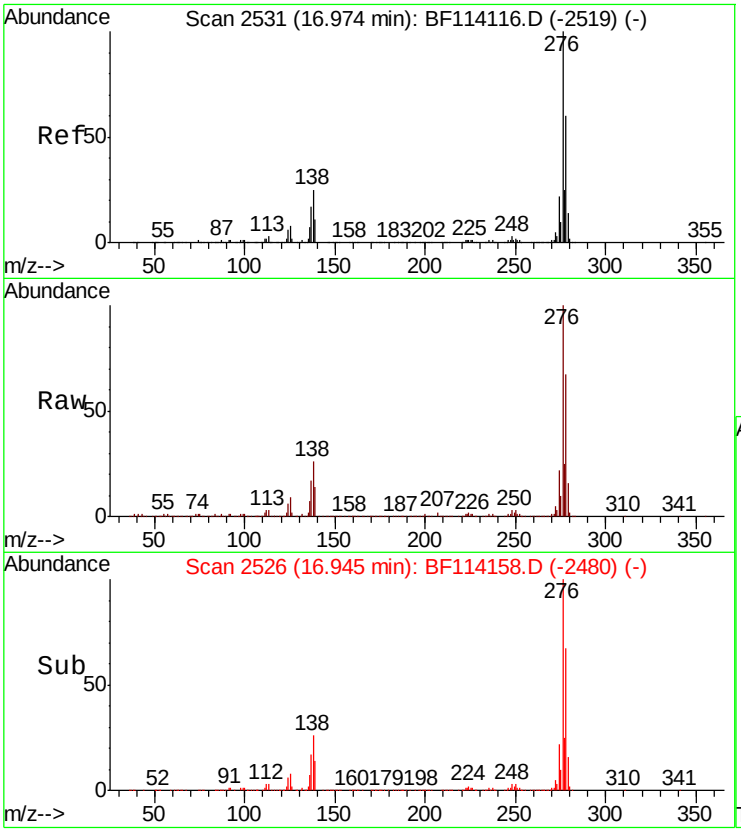


#85
Di-n-octyl phthalate
Concen: 41.623 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:149 Resp: 1839378

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.0	10.1	15.1



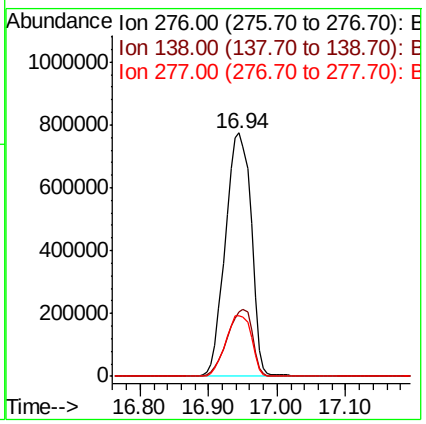


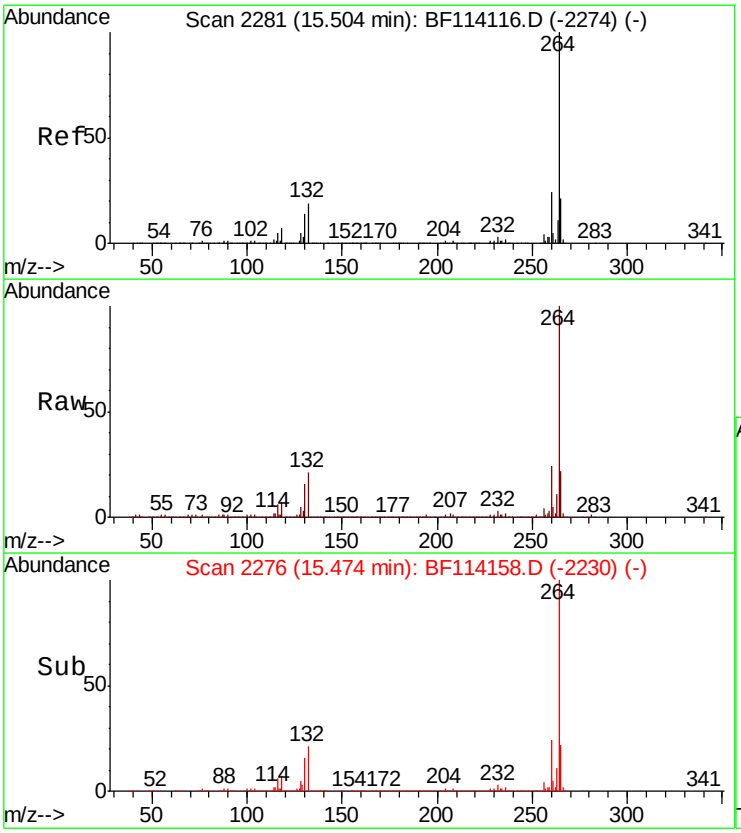
#86
Indeno(1,2,3-cd)pyrene
Concen: 58.631 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:276 Resp: 2022435

Ion	Ratio	Lower	Upper
276	100		
138	27.0	20.2	30.2
277	25.2	20.0	30.0

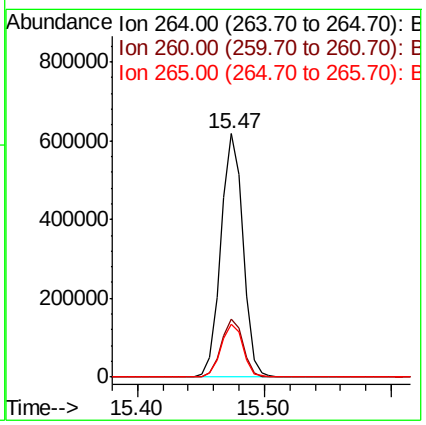


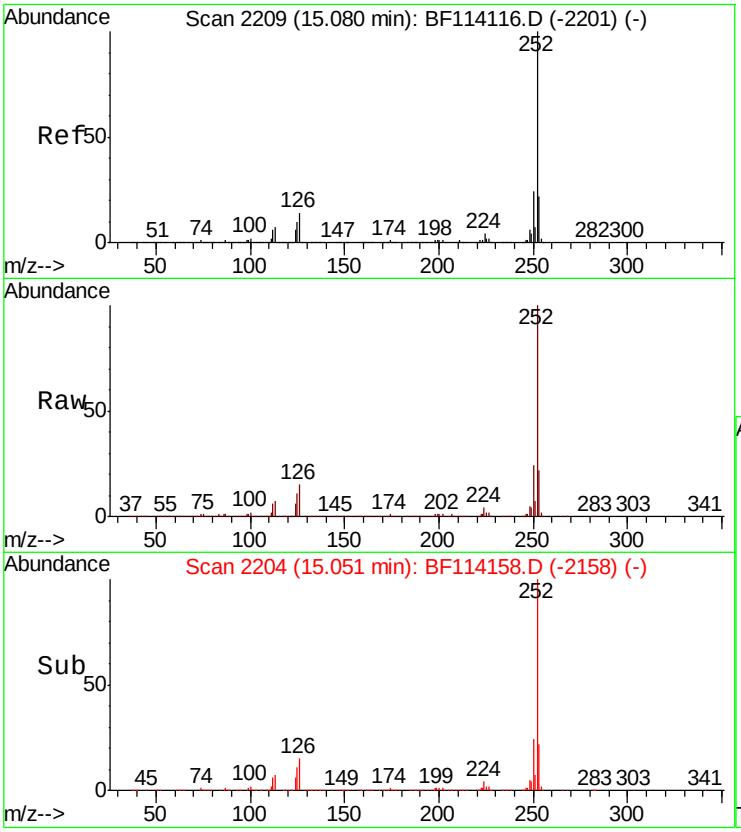


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:264 Resp: 749161

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.0
265	21.9	16.9	25.3



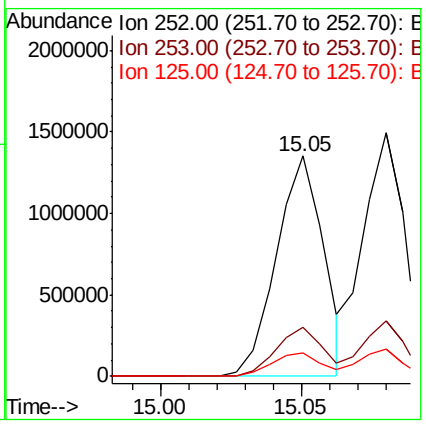


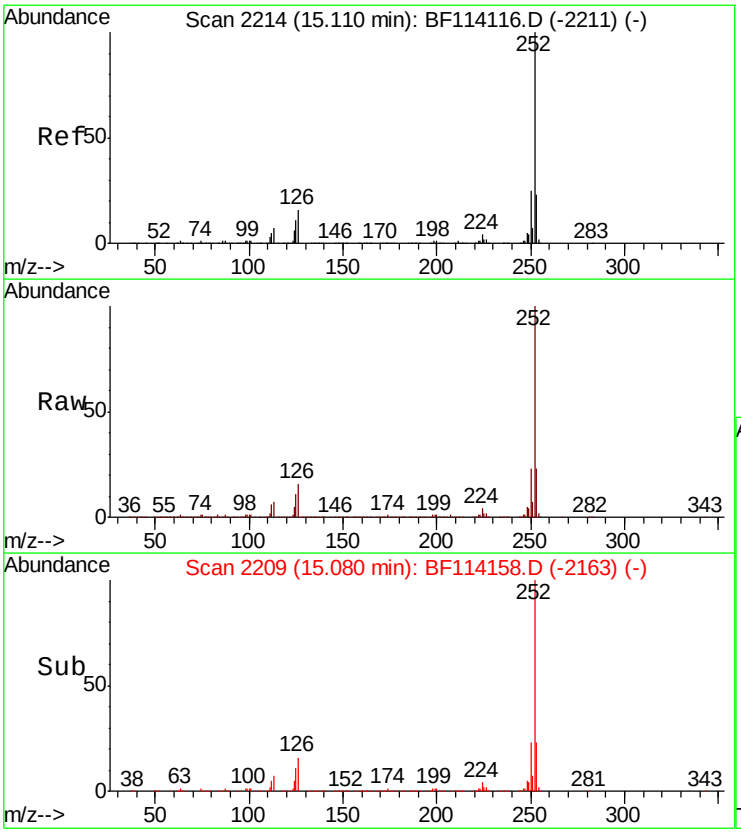
#88
Benzo(b)fluoranthene
Concen: 32.654 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:252 Resp: 1567235

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.7	8.3	12.5

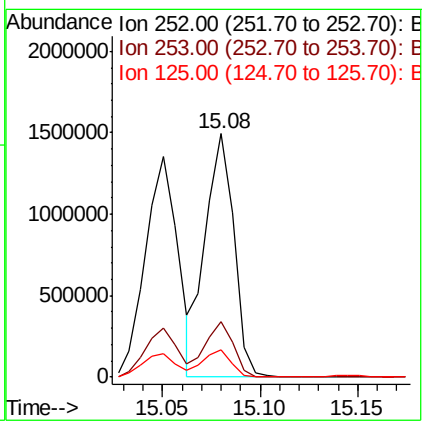


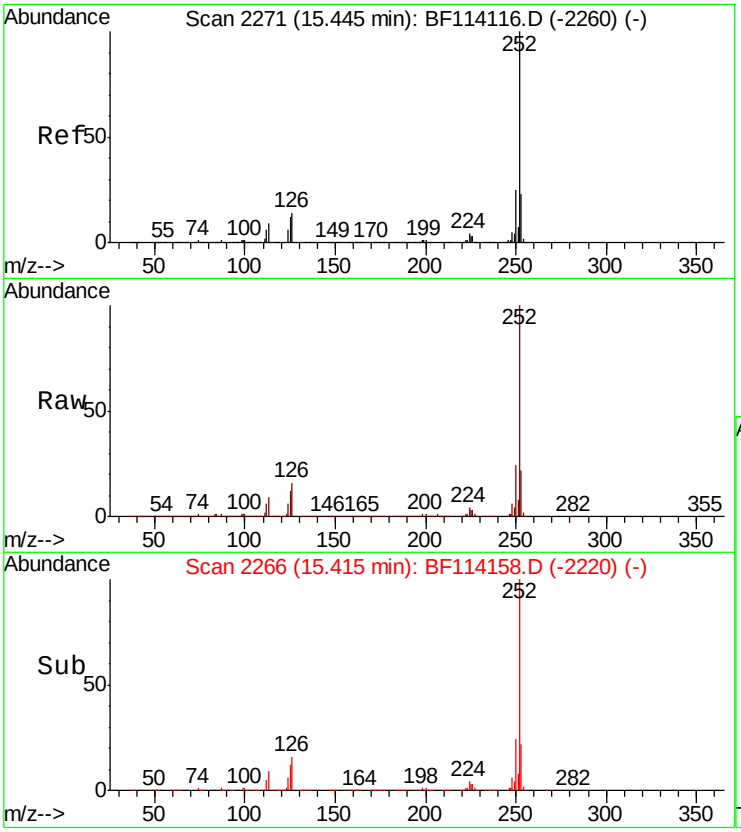


#89
Benzo(k)fluoranthene
Concen: 34.647 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:252 Resp: 1527542

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	11.2	8.6	13.0



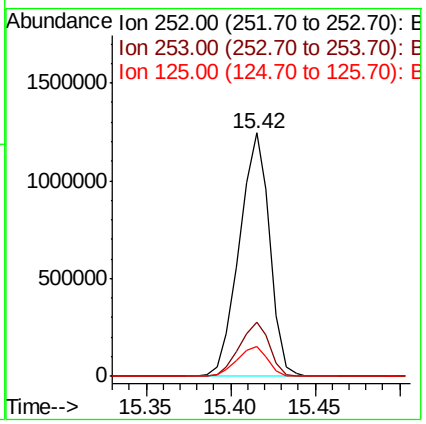


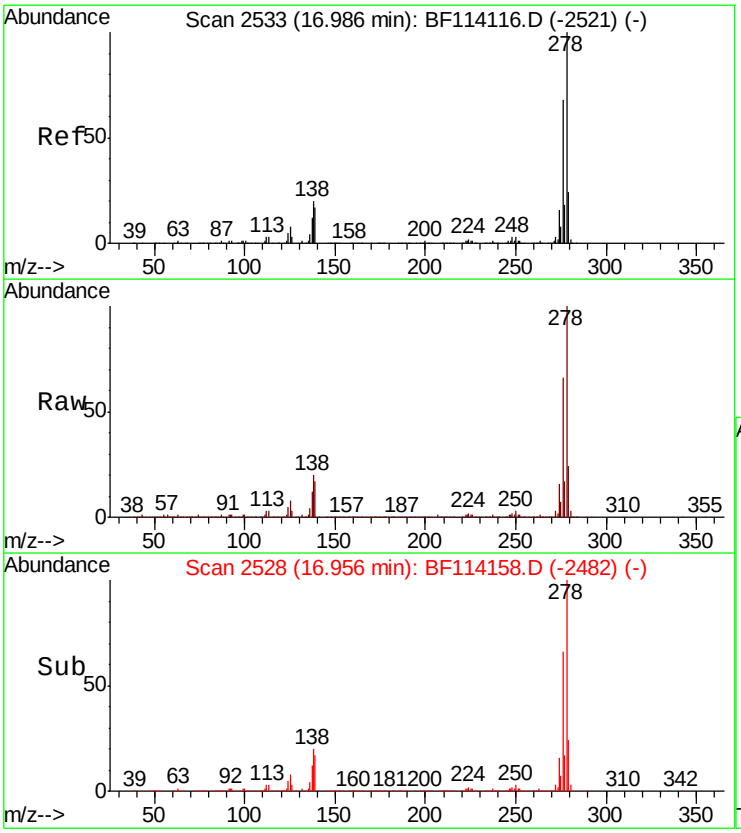
#90
Benzo(a)pyrene
Concen: 36.824 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:252 Resp: 1555445

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	12.5	9.5	14.3

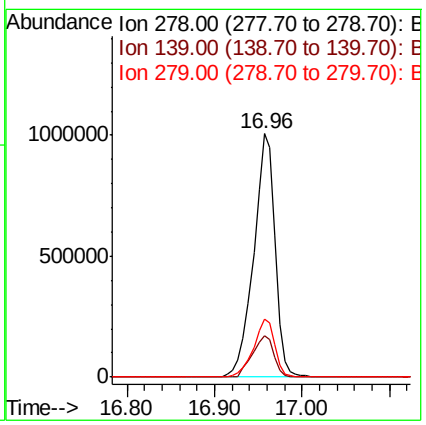


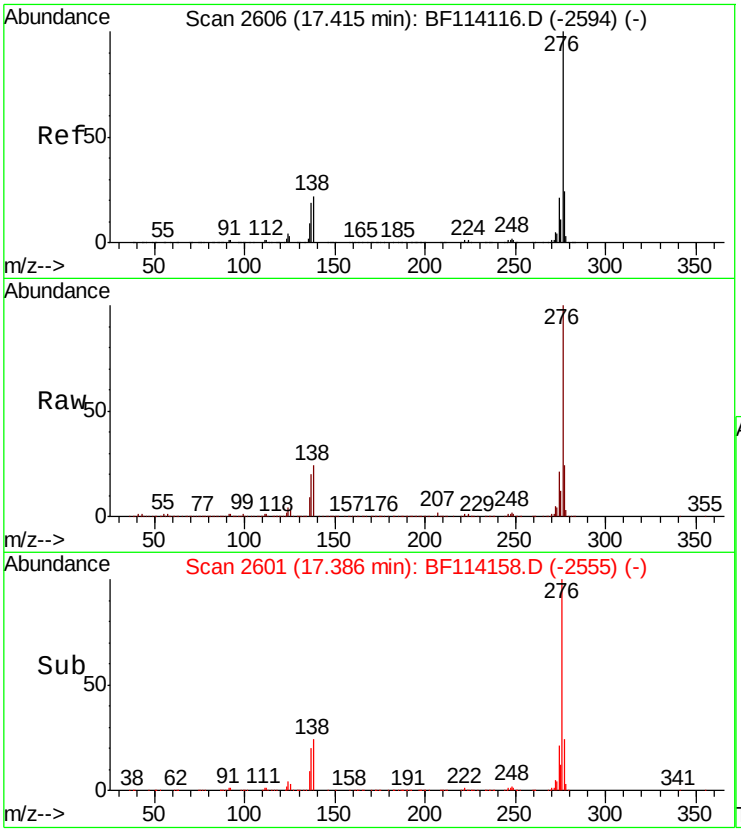


#91
Dibenzo(a,h)anthracene
Concen: 47.891 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Tgt Ion:278 Resp: 1680966

Ion	Ratio	Lower	Upper
278	100		
139	17.3	13.5	20.3
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 49.863 ng
RT: 17.39 min Scan# 2601
Delta R.T. -0.03 min
Lab File: BF114158.D
Acq: 11 May 2019 15:47

Instrument :
BNA_F
ClientSampleId :
P021-SS008-0206-01MS

Tgt Ion:276 Resp: 1753913

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	24.0	17.8	26.6