Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052519\
Data File : BF114618.D
Acq On : 25 May 2019 21:34
Operator : JU/SJ
Sample : PB119929BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB119929BSD

Quant Time: May 26 23:48:10 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 24 07:23:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	140594	20.00	ng		-0.02
21) Naphthalene-d8	8.08	136	528921	20.00	ng		-0.02
39) Acenaphthene-d10	9.84	164	251579	20.00	ng		-0.01
64) Phenanthrene-d10	11.33	188	489851	20.00	ng		-0.01
76) Chrysene-d12	13.97	240	348047	20.00	ng		-0.02
87) Perylene-d12	15.43	264	335681	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	1121766	128.40	ng		0.00
7) Phenol-d6	6.45	99	1429600	138.35	ng		-0.01
23) Nitrobenzene-d5	7.37	82	859020	91.14	ng		-0.01
42) 2,4,6-Tribromophenol	10.63	330	330425	127.04	ng		-0.01
45) 2-Fluorobiphenyl	9.16	172	1542077	92.72	ng		-0.02
79) Terphenyl-d14	12.90	244	1530041	90.62	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	209691	43.667	ng		100
3) Pyridine	3.36	79	409869	30.978	ng		100
4) n-Nitrosodimethylamine	3.31	42	217937	34.158	ng		99
6) Aniline	6.47	93	410261	27.486	ng	#	58
8) 2-Chlorophenol	6.59	128	404546	43.375	ng		96
9) Benzaldehyde	6.35	77	196926	27.223	ng		97
10) Phenol	6.46	94	500116	41.143	ng		85
11) bis(2-Chloroethyl)ether	6.53	93	382617	41.462	ng		98
12) 1,3-Dichlorobenzene	6.74	146	423778	40.478	ng		98
13) 1,4-Dichlorobenzene	6.82	146	440549	41.759	ng		98
14) 1,2-Dichlorobenzene	6.97	146	401160	41.621	ng		99
15) Benzyl Alcohol	6.95	79	318950	39.576	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	683451	38.196	ng		59
17) 2-Methylphenol	7.07	107	320781	41.869	ng	#	90
18) Hexachloroethane	7.30	117	159800	40.354	ng		96
19) n-Nitroso-di-n-propylamine	7.22	70	274191	41.864	ng		100
20) 3+4-Methylphenols	7.22	107	420057	47.454	ng	#	69
22) Acetophenone	7.21	105	544662	46.484	ng	#	87
24) Nitrobenzene	7.39	77	423266	44.094	ng		96
25) Isophorone	7.62	82	754718	43.178	ng		99
26) 2-Nitrophenol	7.70	139	216788	46.549	ng		97
27) 2,4-Dimethylphenol	7.75	122	351130	48.004	ng		98
28) bis(2-Chloroethoxy)methane	7.83	93	481306	42.439	ng		99
29) 2,4-Dichlorophenol	7.96	162	336734	46.232	ng		96
30) 1,2,4-Trichlorobenzene	8.03	180	357225	43.131	ng		97
31) Naphthalene	8.10	128	1142616	46.247	ng		99
32) Benzoic acid	7.90	122	187790	37.760	ng		97
33) 4-Chloroaniline	8.16	127	295973	26.288	ng		99
34) Hexachlorobutadiene	8.22	225	196660	41.731	ng		99
35) Caprolactam	8.53	113	58076	24.453	ng		98
36) 4-Chloro-3-methylphenol	8.66	107	348165	47.489	ng		98
37) 2-Methylnaphthalene	8.80	142	774224	48.569	ng		97
38) 1-Methylnaphthalene	8.90	142	725866	48.354	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	351113	46.073	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052519\
Data File : BF114618.D
Acq On : 25 May 2019 21:34
Operator : JU/SJ
Sample : PB119929BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB119929BSD

Quant Time: May 26 23:48:10 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 24 07:23:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	150390	44.393	ng		99
43) 2,4,6-Trichlorophenol	9.09	196	210519	40.161	ng		97
44) 2,4,5-Trichlorophenol	9.13	196	215754	40.135	ng		95
46) 1,1'-Biphenyl	9.26	154	937562	46.130	ng		98
47) 2-Chloronaphthalene	9.29	162	707103	43.230	ng		99
48) 2-Nitroaniline	9.39	65	236237	40.724	ng		91
49) Acenaphthylene	9.70	152	1120483	45.040	ng		98
50) Dimethylphthalate	9.56	163	783070	42.401	ng		100
51) 2,6-Dinitrotoluene	9.63	165	179359	43.786	ng		98
52) Acenaphthene	9.87	154	653875	42.832	ng		99
53) 3-Nitroaniline	9.80	138	138371	27.212	ng		95
54) 2,4-Dinitrophenol	9.93	184	143001	70.318	ng		92
55) Dibenzofuran	10.05	168	938162	41.910	ng		100
56) 4-Nitrophenol	9.99	139	175117	48.698	ng		99
57) 2,4-Dinitrotoluene	10.05	165	220648	39.686	ng	#	79
58) Fluorene	10.39	166	780954	45.166	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.17	232	180972	39.016	ng		99
60) Diethylphthalate	10.26	149	781168	41.629	ng		98
61) 4-Chlorophenyl-phenylether	10.37	204	369457	43.505	ng		96
62) 4-Nitroaniline	10.42	138	189985	35.556	ng		97
63) Azobenzene	10.54	77	763568	42.039	ng		97
65) 4,6-Dinitro-2-methylphenol	10.46	198	99120	42.111	ng		99
66) n-Nitrosodiphenylamine	10.50	169	683184	45.953	ng		99
67) 4-Bromophenyl-phenylether	10.86	248	227113	42.109	ng		97
68) Hexachlorobenzene	10.95	284	247730	41.519	ng		92
69) Atrazine	11.02	200	198177	42.835	ng		99
70) Pentachlorophenol	11.15	266	148070	52.351	ng		98
71) Phenanthrene	11.35	178	1094630	45.931	ng		99
72) Anthracene	11.40	178	1127546	47.105	ng		98
73) Carbazole	11.56	167	1062317	46.539	ng		98
74) Di-n-butylphthalate	11.88	149	1195538	45.462	ng		99
75) Fluoranthene	12.54	202	1184493	46.154	ng		99
77) Benzidine	12.66	184	577412	36.958	ng		98
78) Pyrene	12.77	202	1189030	42.467	ng		99
80) Butylbenzylphthalate	13.37	149	522111	44.303	ng		98
81) Benzo(a)anthracene	13.96	228	985106	43.760	ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	293052	33.557	ng		100
83) Chrysene	14.00	228	978424	44.338	ng		98
84) Bis(2-ethylhexyl)phthalate	13.93	149	697884	45.279	ng		100
85) Di-n-octyl phthalate	14.54	149	1155457	46.245	ng		98
86) Indeno(1,2,3-cd)pyrene	16.89	276	902712	46.286	ng		99
88) Benzo(b)fluoranthene	15.00	252	1027821	47.793	ng		99
89) Benzo(k)fluoranthene	15.03	252	857912	43.427	ng		99
90) Benzo(a)pyrene	15.37	252	894306	47.251	ng		98
91) Dibenzo(a,h)anthracene	16.89	278	763064	48.519	ng		100
92) Benzo(g,h,i)perylene	17.33	276	783417	49.706	ng		98

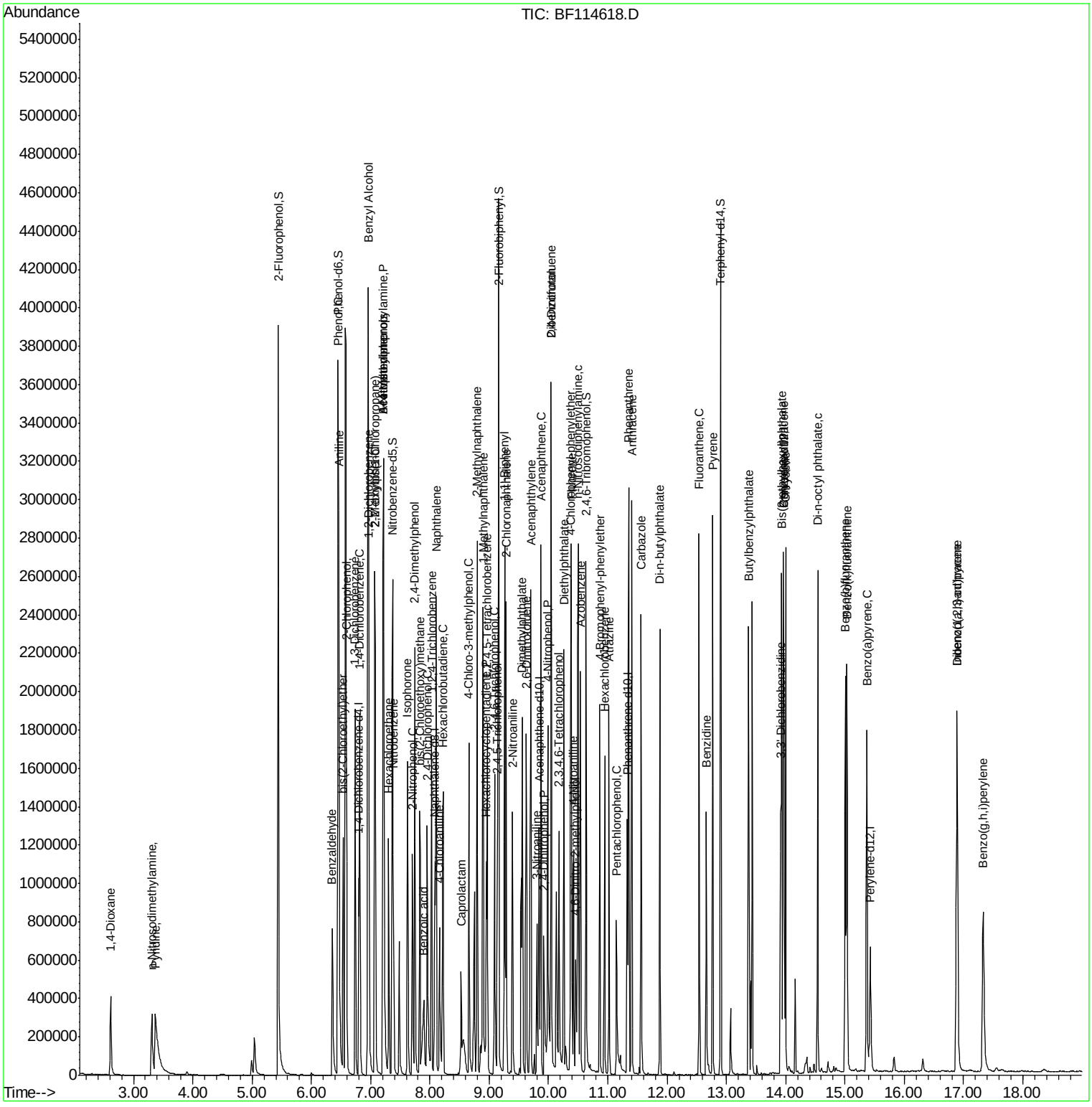
(#) = qualifier out of range (m) = manual integration (+) = signals summed

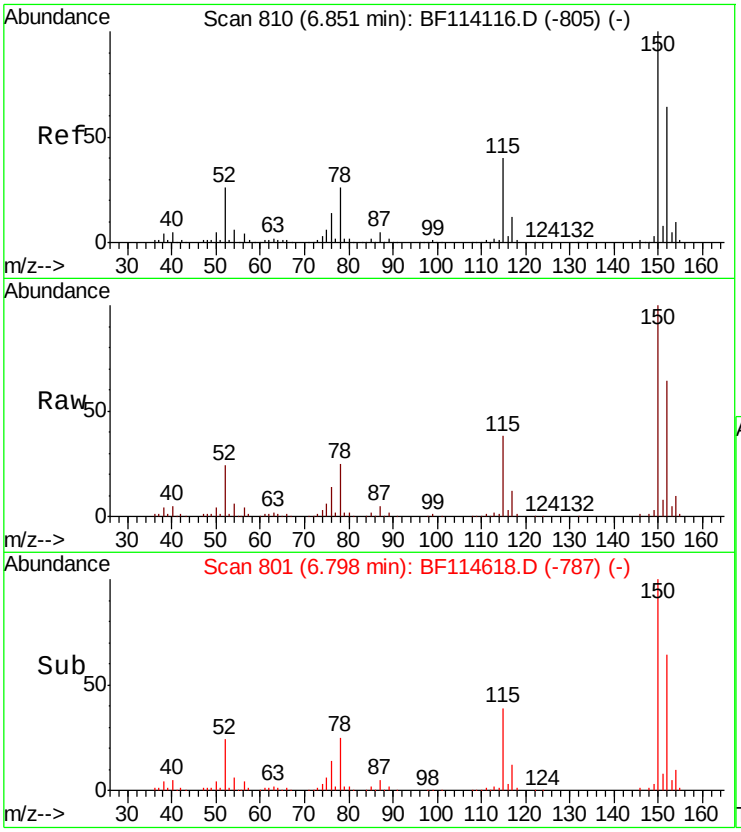
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052519\
Data File : BF114618.D
Acq On : 25 May 2019 21:34
Operator : JU/SJ
Sample : PB119929BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Quant Time: May 26 23:48:10 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 24 07:23:33 2019
Response via : Initial Calibration



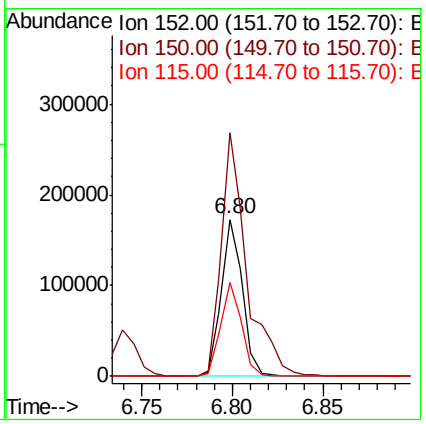


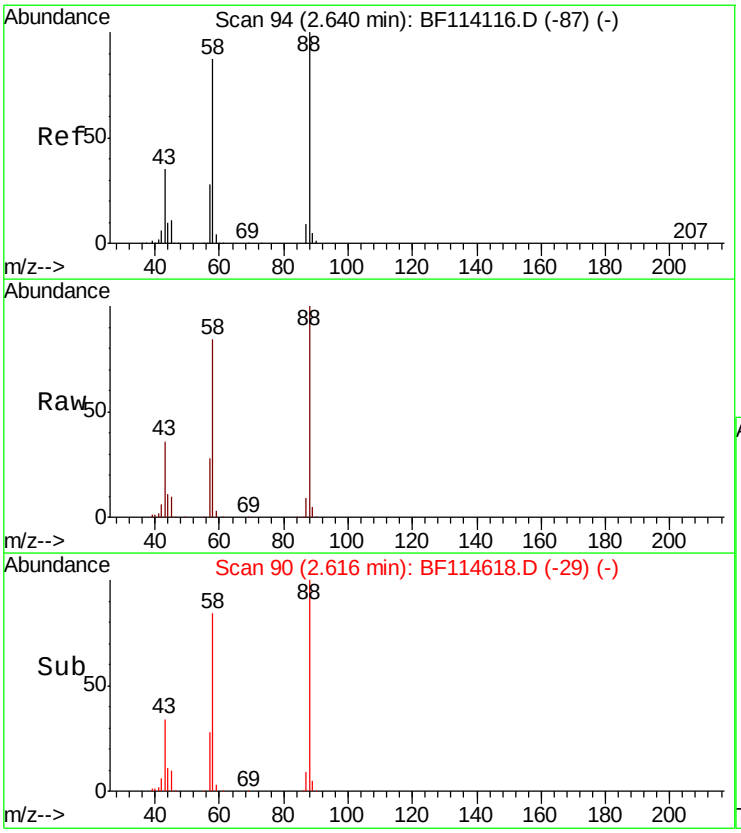
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:152 Resp: 140594

Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.3	186.5
115	59.8	49.1	73.7

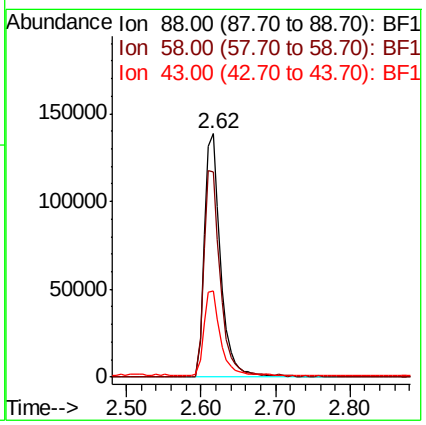


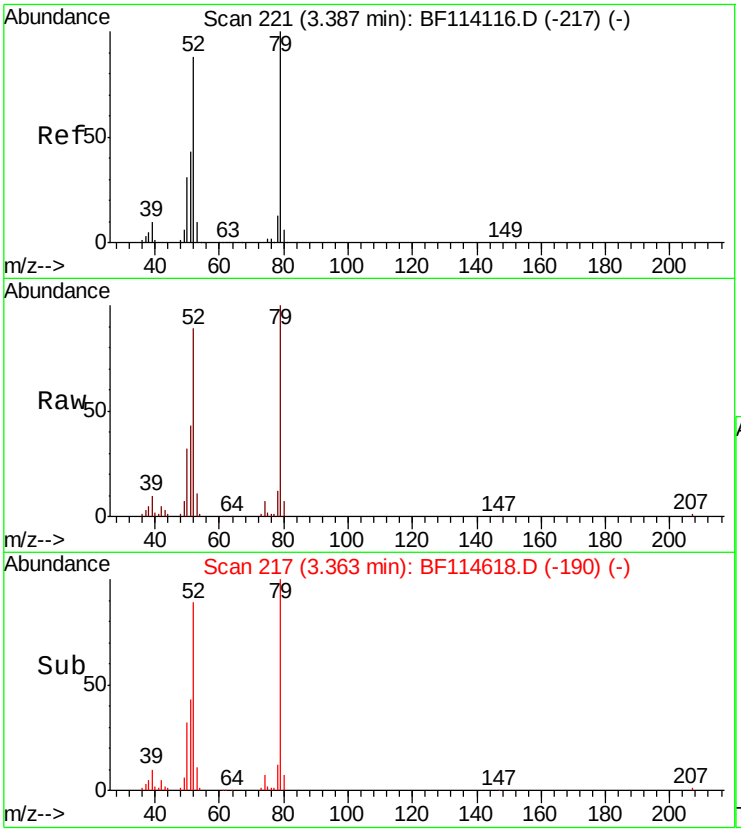


#2
1,4-Dioxane
Concen: 43.667 ng
RT: 2.62 min Scan# 90
Delta R.T. 0.06 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 88 Resp: 209691

Ion	Ratio	Lower	Upper
88	100		
58	85.9	68.7	103.1
43	35.8	28.2	42.2



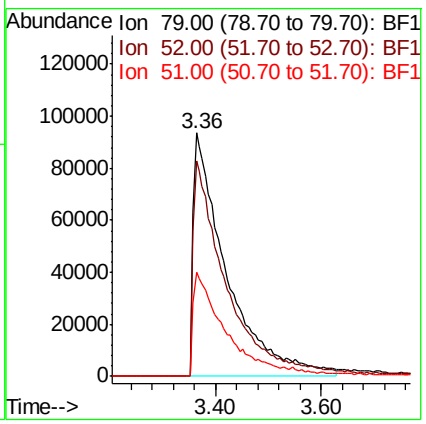


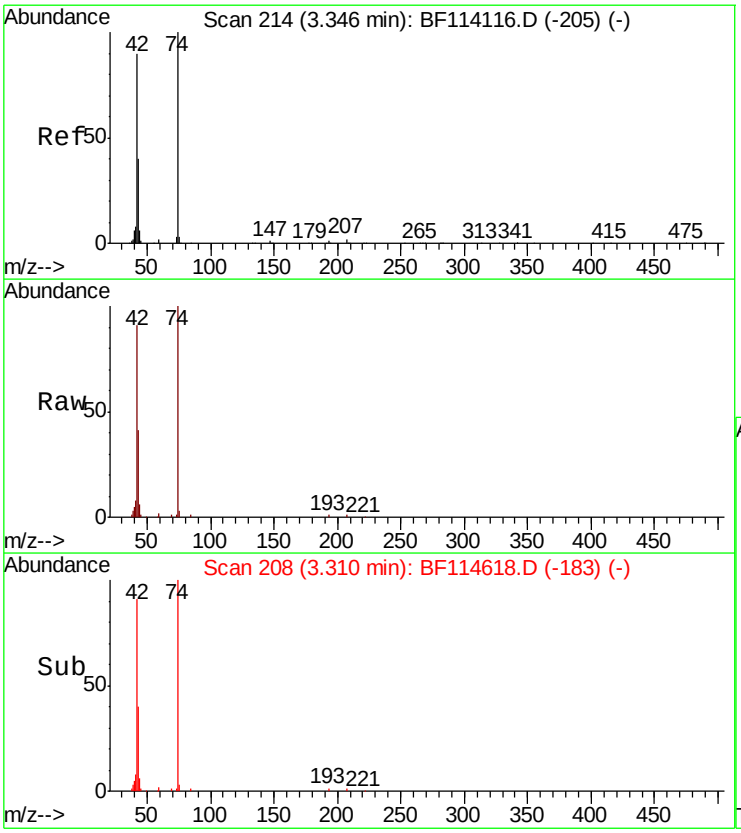
#3
Pyridine
Concen: 30.978 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.06 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion: 79 Resp: 409869

Ion	Ratio	Lower	Upper
79	100		
52	88.6	70.6	105.8
51	42.7	34.2	51.2

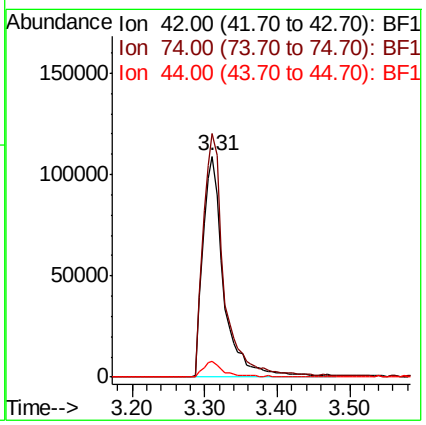


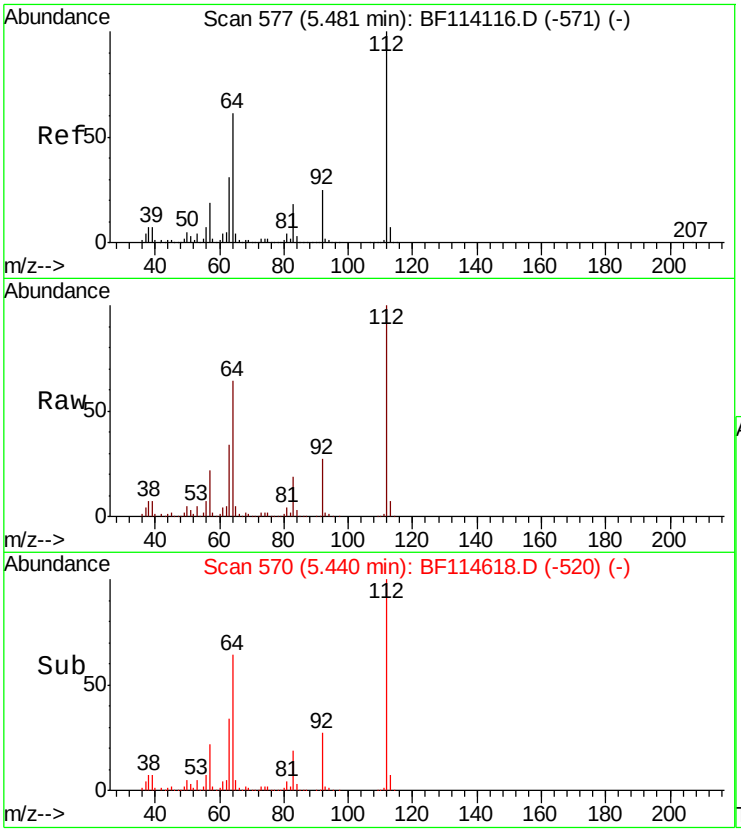


#4
n-Nitrosodimethylamine
Concen: 34.158 ng
RT: 3.31 min Scan# 208
Delta R.T. 0.05 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 42 Resp: 217937

Ion	Ratio	Lower	Upper
42	100		
74	110.1	88.6	132.8
44	6.9	5.5	8.3



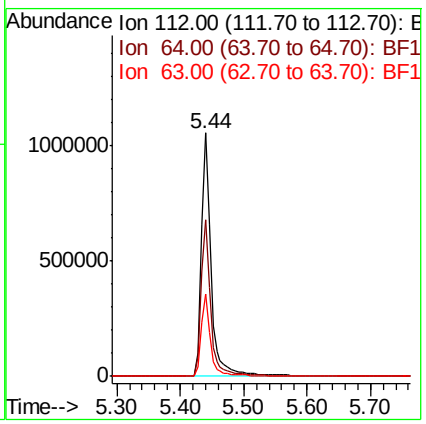


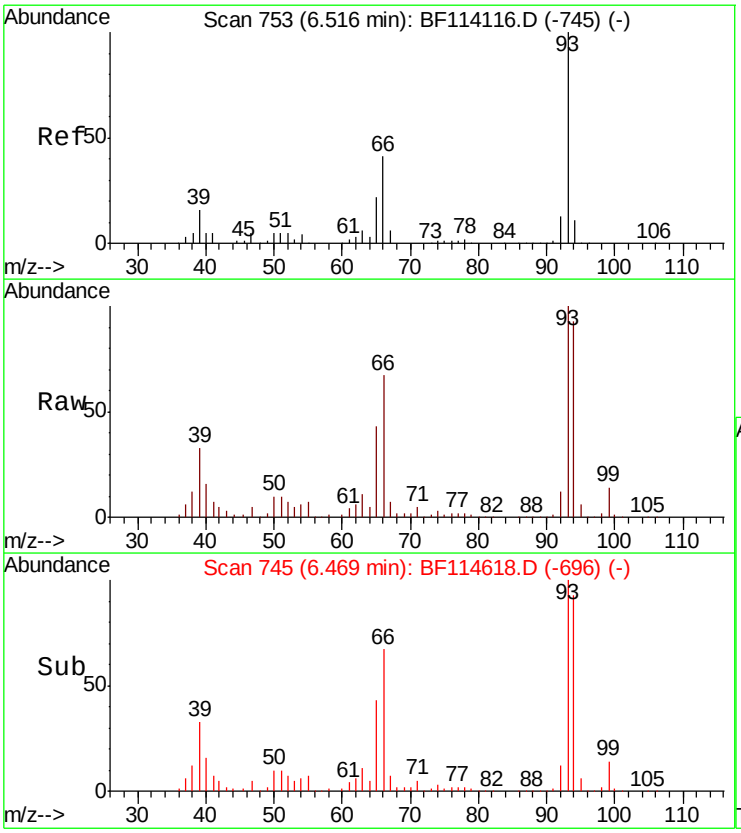
#5
2-Fluorophenol
Concen: 128.399 ng
RT: 5.44 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:112 Resp: 1121766

Ion	Ratio	Lower	Upper
112	100		
64	64.5	49.0	73.6
63	33.9	24.6	37.0

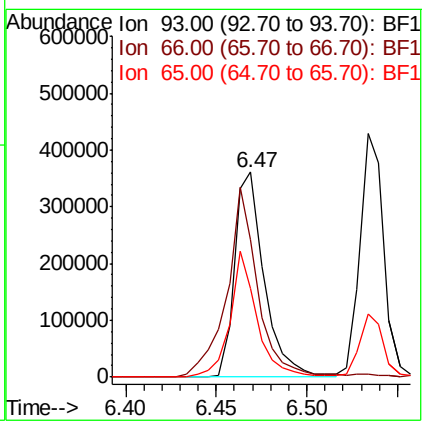


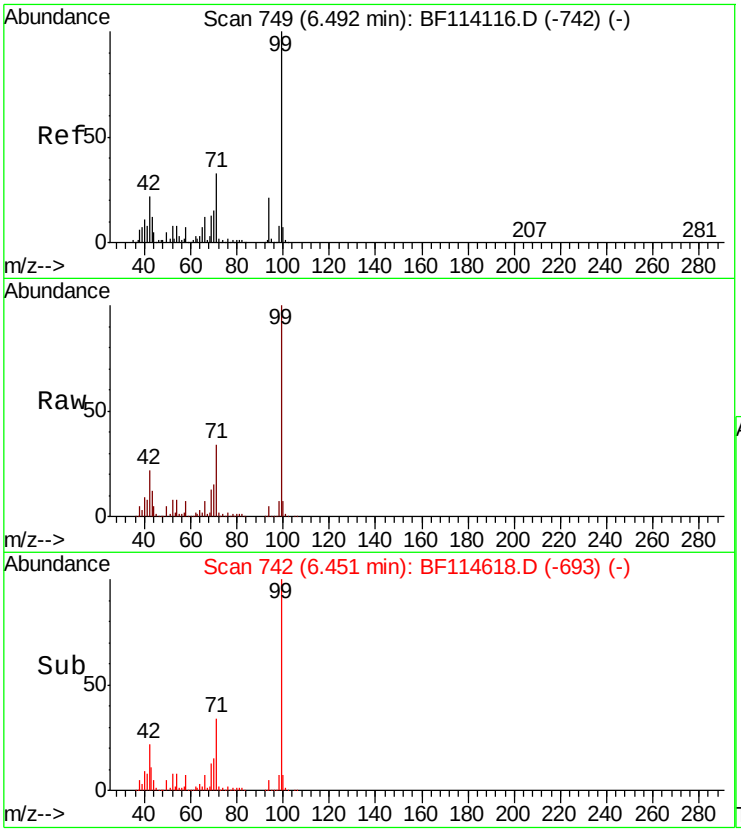


#6
Aniline
Concen: 27.486 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 93 Resp: 410261

Ion	Ratio	Lower	Upper
93	100		
66	66.9	33.2	49.8#
65	43.2	17.6	26.4#



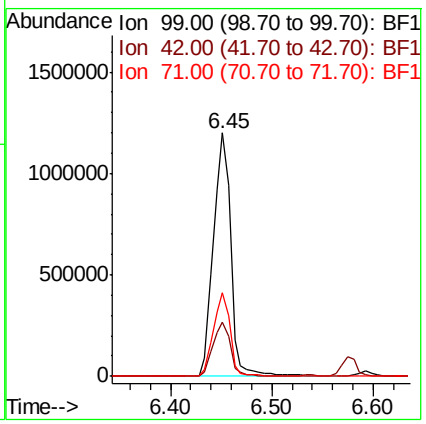


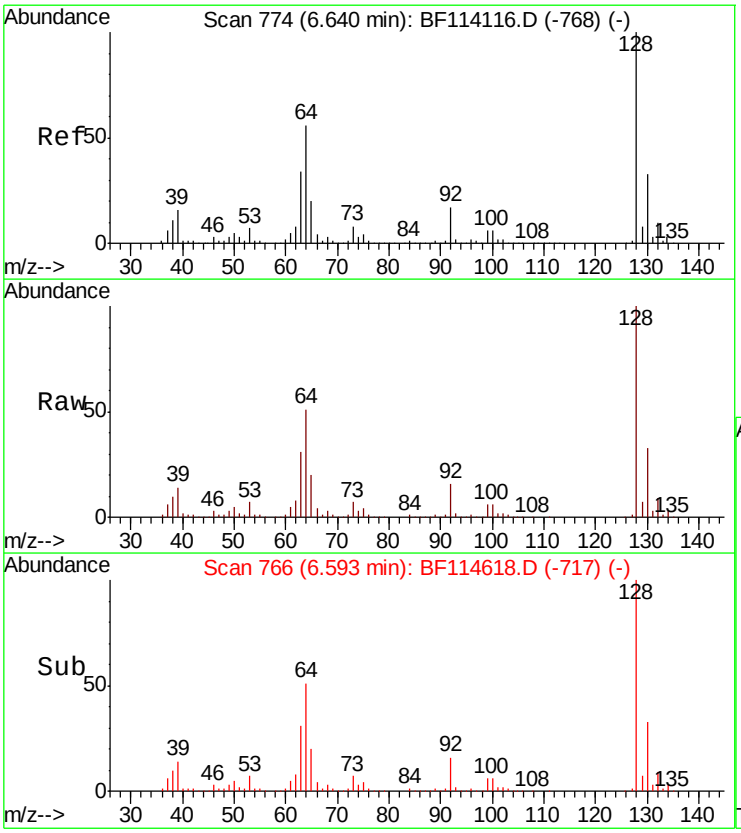
#7
Phenol-d6
Concen: 138.353 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion: 99 Resp: 1429600

Ion	Ratio	Lower	Upper
99	100		
42	22.3	17.9	26.9
71	34.4	26.2	39.2

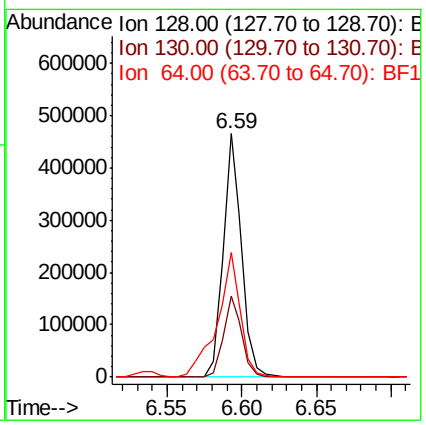


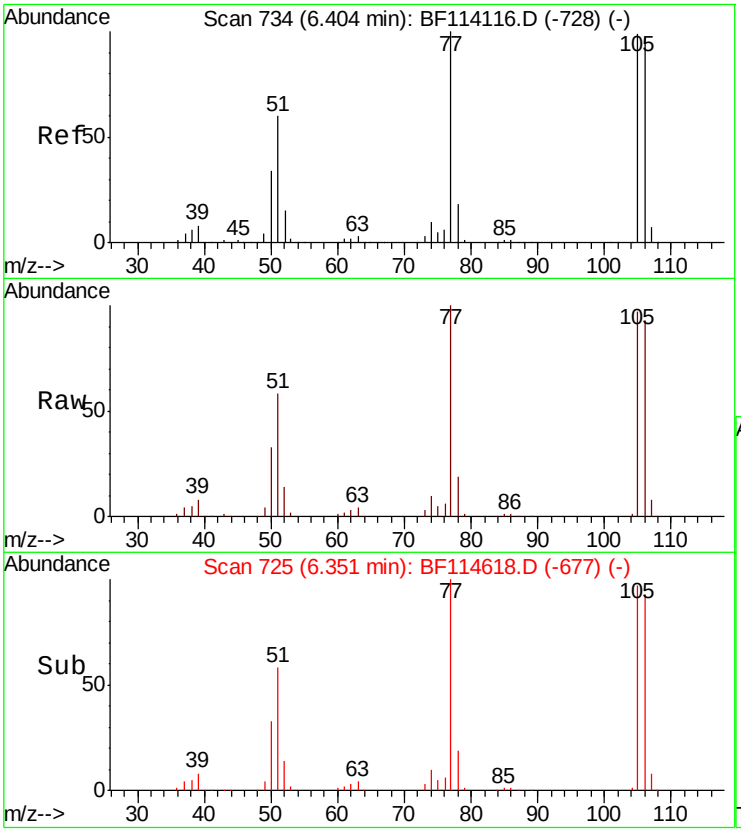


#8
2-Chlorophenol
Concen: 43.375 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:128 Resp: 404546

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.6	52.6
64	51.2	35.9	75.9



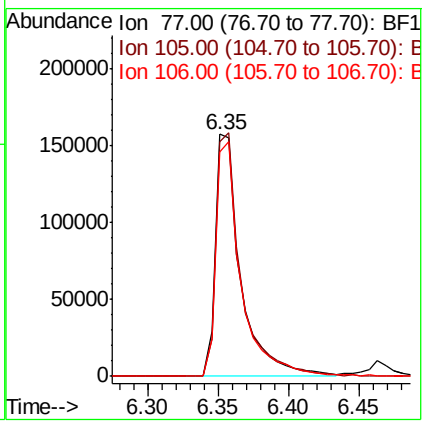


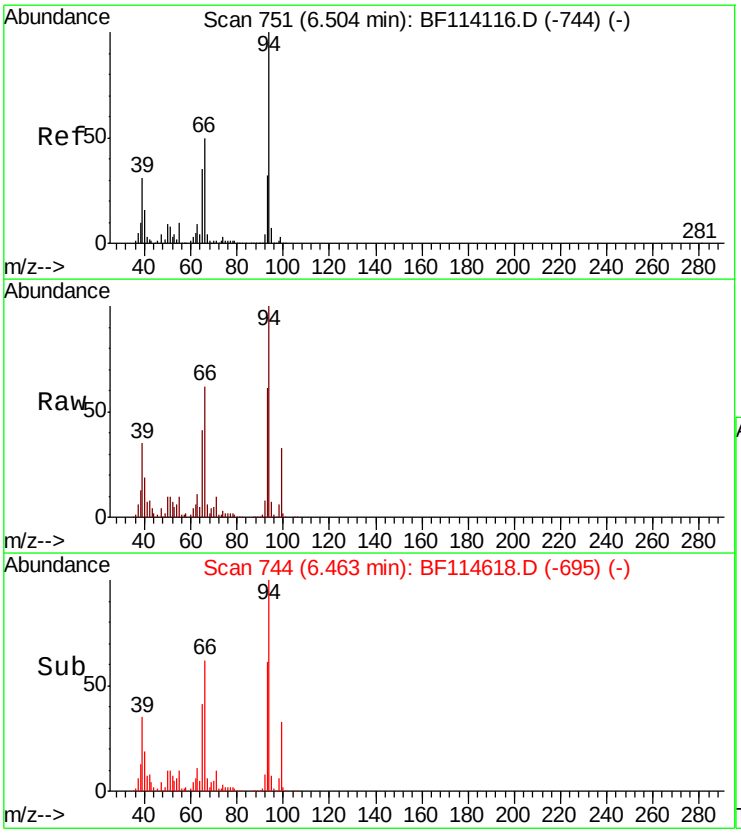
#9
Benzaldehyde
Concen: 27.223 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion: 77 Resp: 196926

Ion	Ratio	Lower	Upper
77	100		
105	96.9	79.3	119.3
106	92.7	77.0	117.0

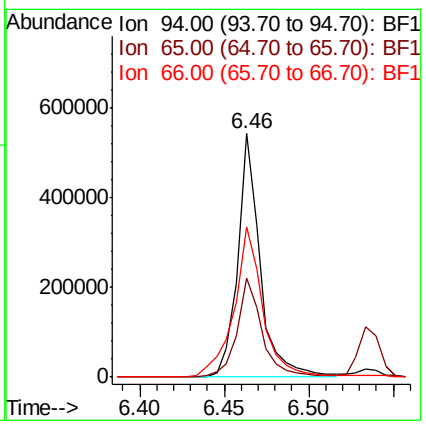


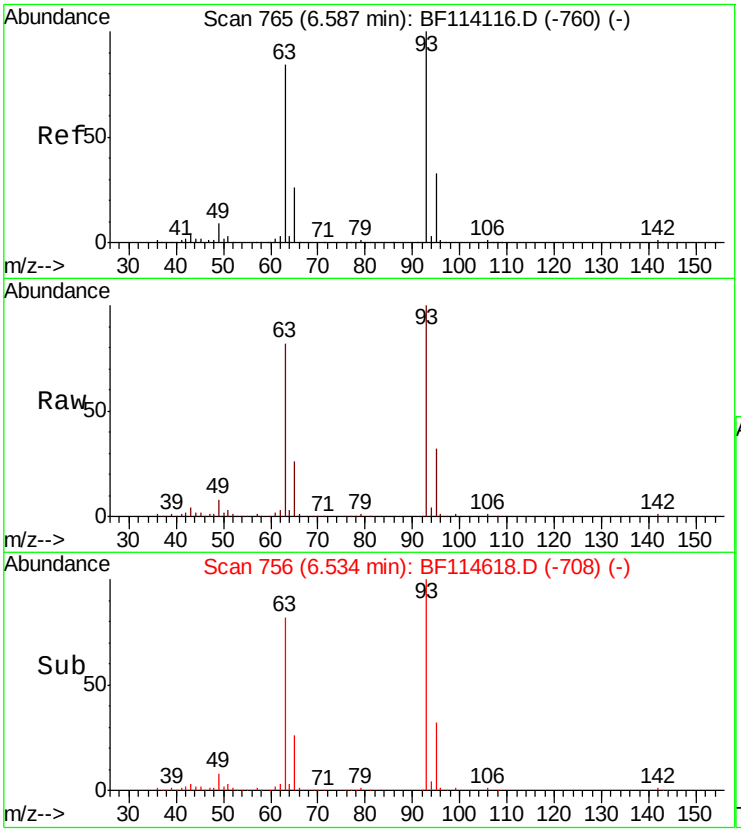


#10
Phenol
Concen: 41.143 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 94 Resp: 500116

Ion	Ratio	Lower	Upper
94	100		
65	40.7	14.7	54.7
66	61.6	29.6	69.6



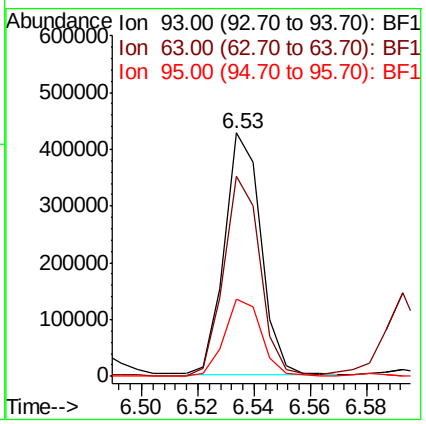


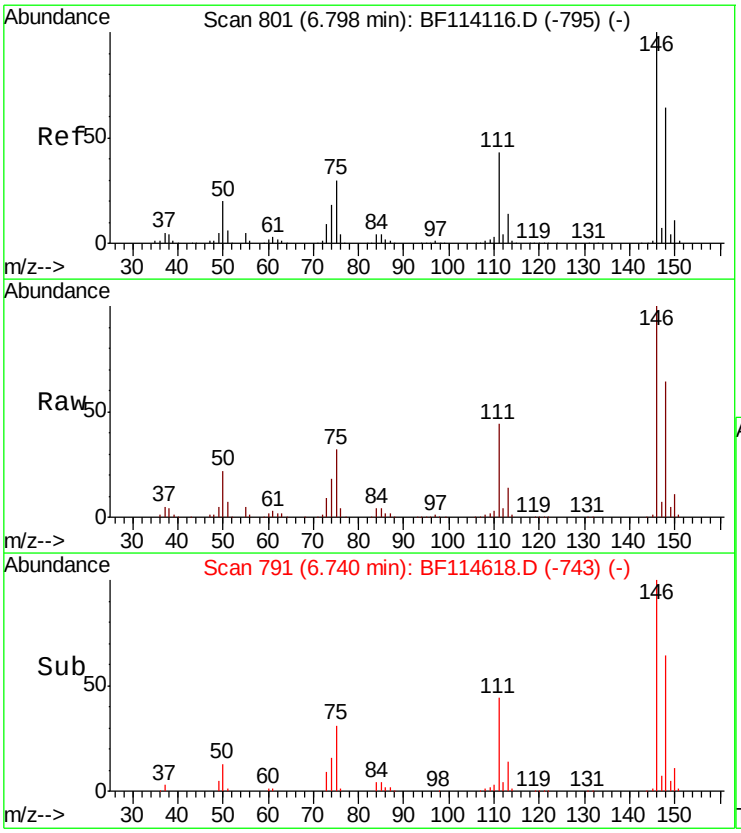
#11
bis(2-Chloroethyl)ether
Concen: 41.462 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion: 93 Resp: 382617

Ion	Ratio	Lower	Upper
93	100		
63	82.0	63.6	103.6
95	31.8	13.1	53.1

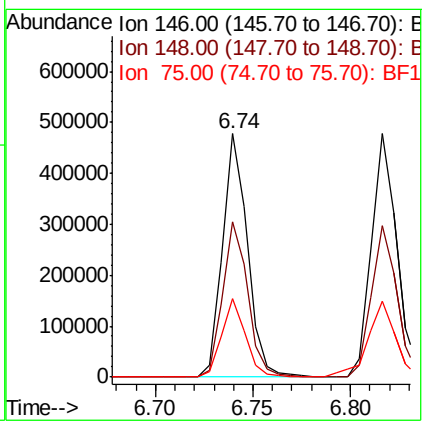


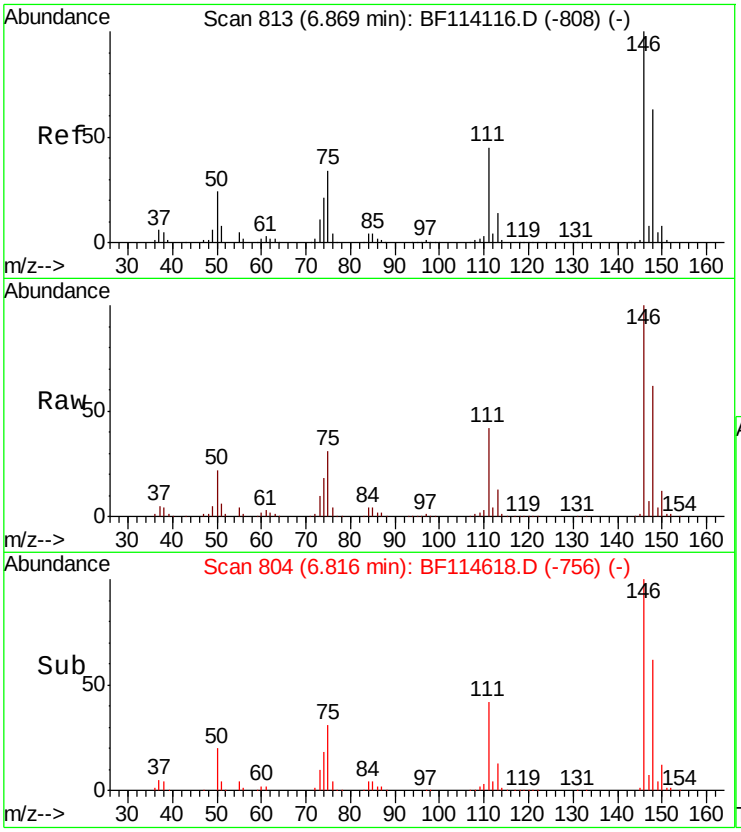


#12
1,3-Dichlorobenzene
Concen: 40.478 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:146 Resp: 423778

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.6	77.4
75	32.1	24.2	36.2



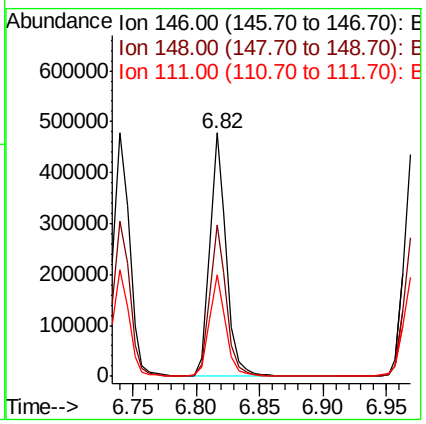


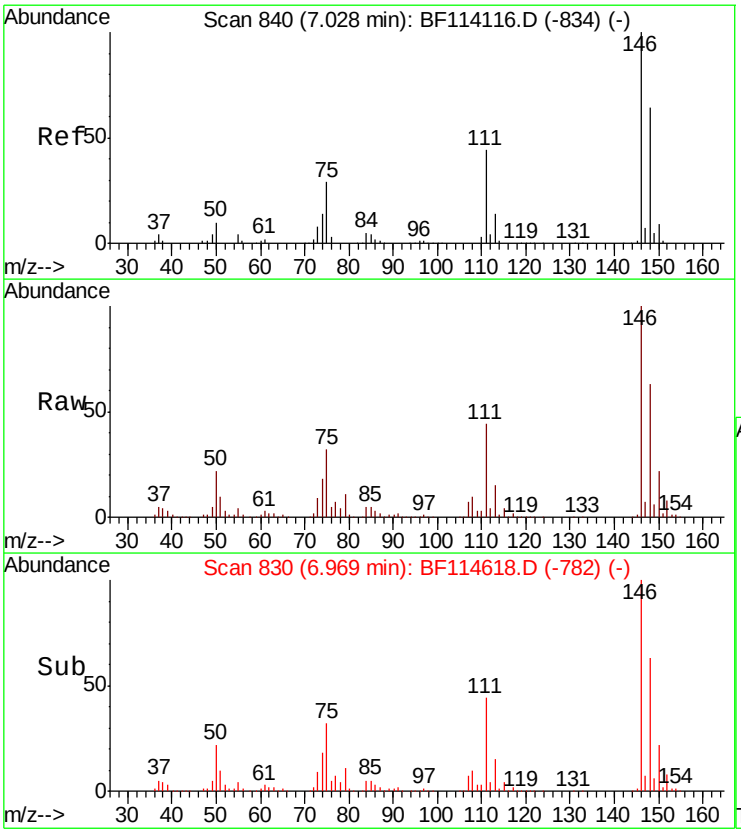
#13
1,4-Dichlorobenzene
Concen: 41.759 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:146 Resp: 440549

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.2	75.2
111	41.6	35.8	53.6

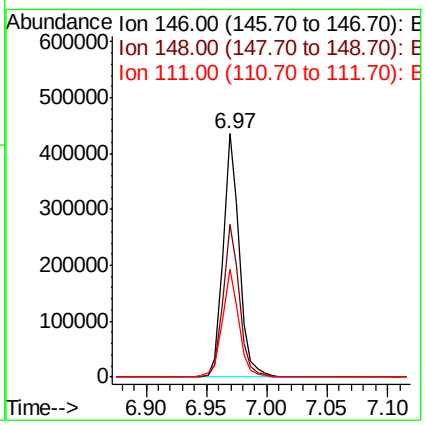


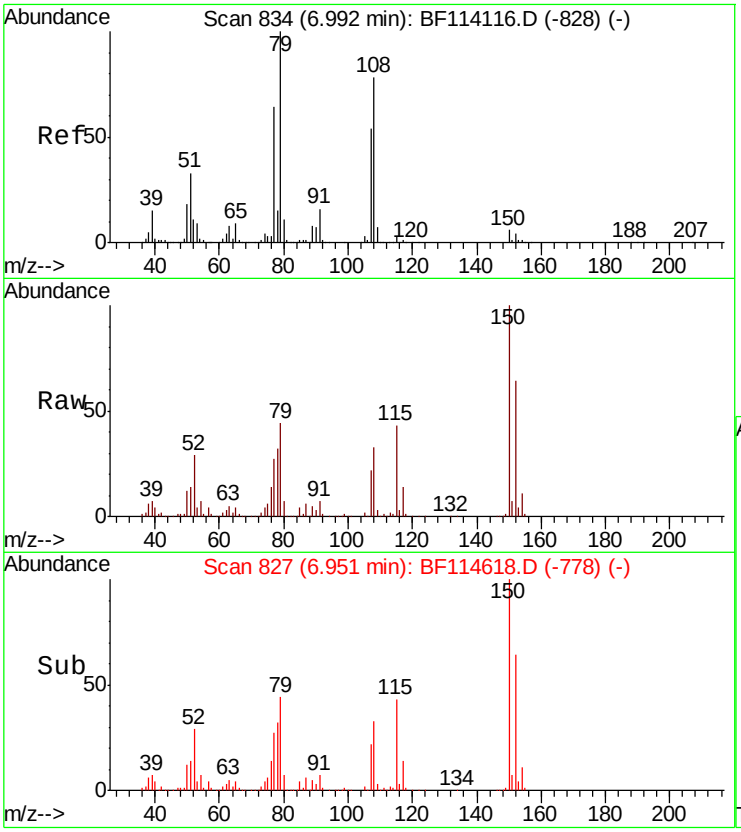


#14
1,2-Dichlorobenzene
Concen: 41.621 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:146 Resp: 401160

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.1	76.7
111	44.4	35.3	52.9



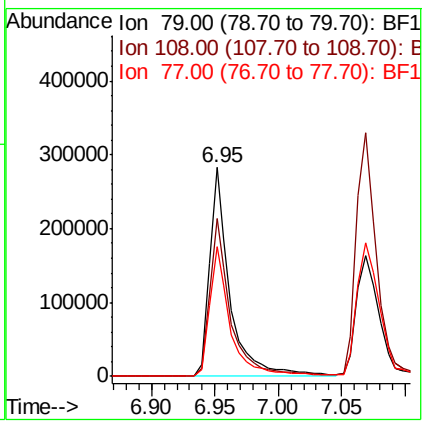


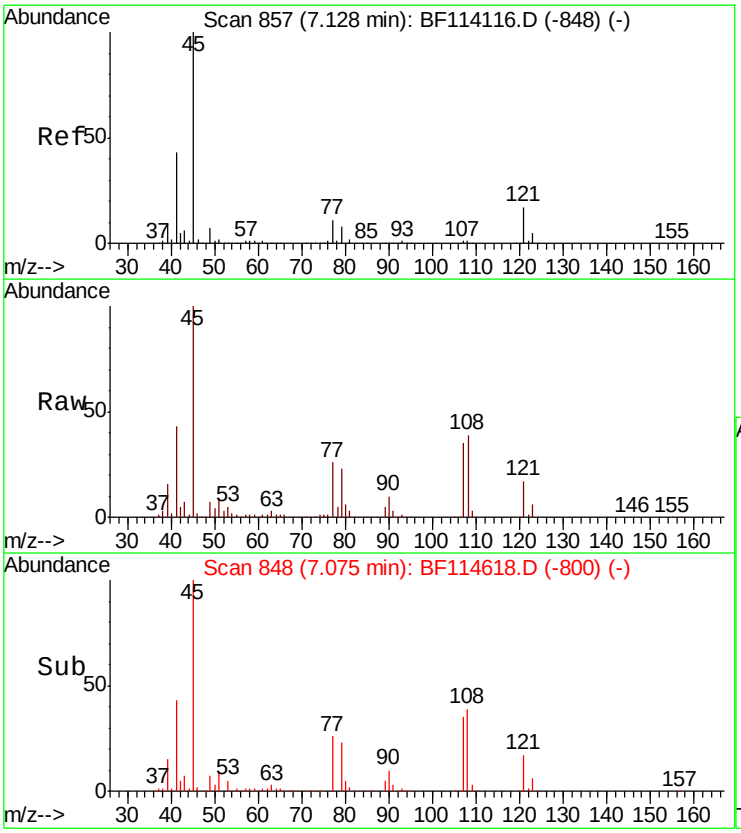
#15
Benzyl Alcohol
Concen: 39.576 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion: 79 Resp: 318950

Ion	Ratio	Lower	Upper
79	100		
108	75.7	62.1	93.1
77	62.4	51.0	76.6

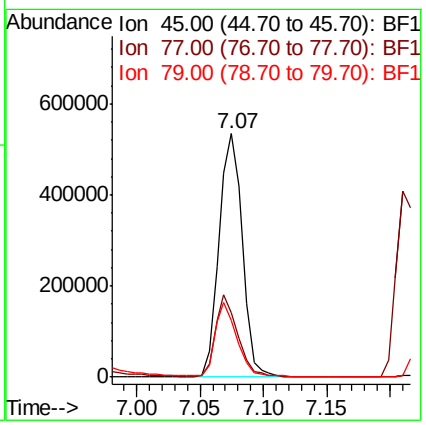


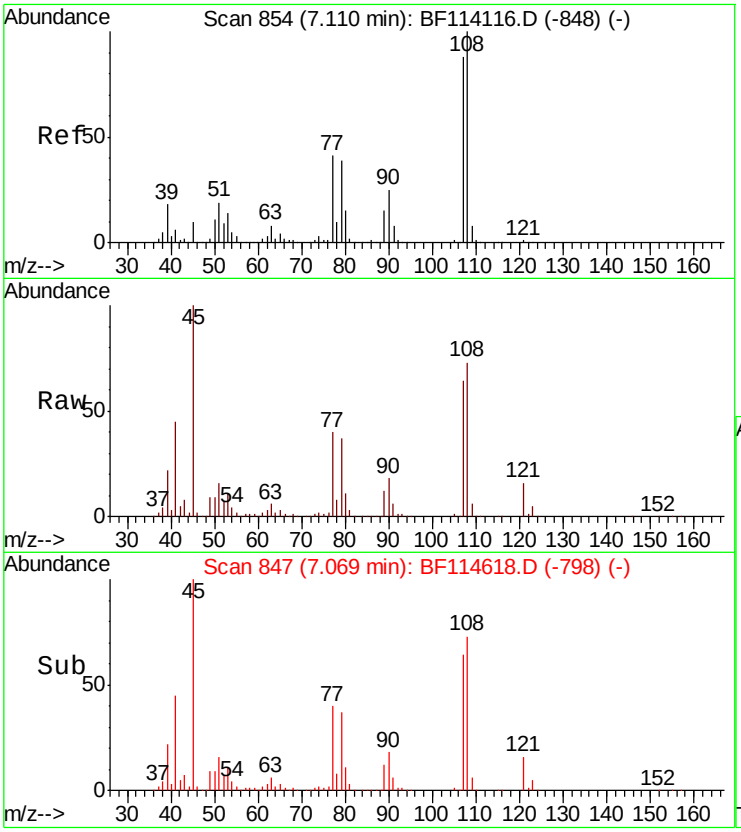


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.196 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 45 Resp: 683451

Ion	Ratio	Lower	Upper
45	100		
77	26.4	0.0	31.1
79	23.3	0.0	28.4



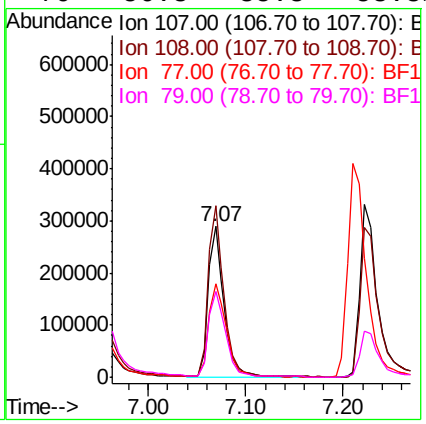


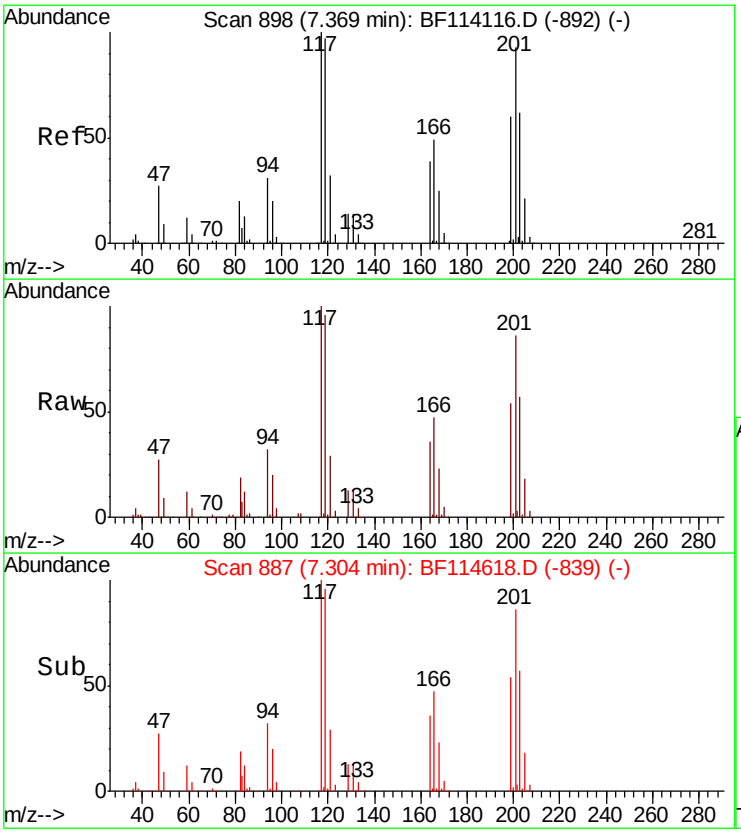
#17
2-Methylphenol
Concen: 41.869 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:107 Resp: 320781

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.5	135.7
77	62.3	37.0	55.4#
79	56.8	35.8	53.8#

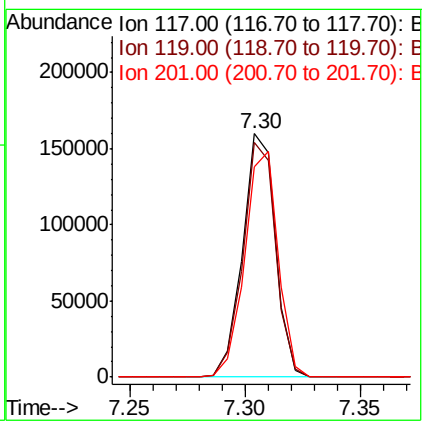


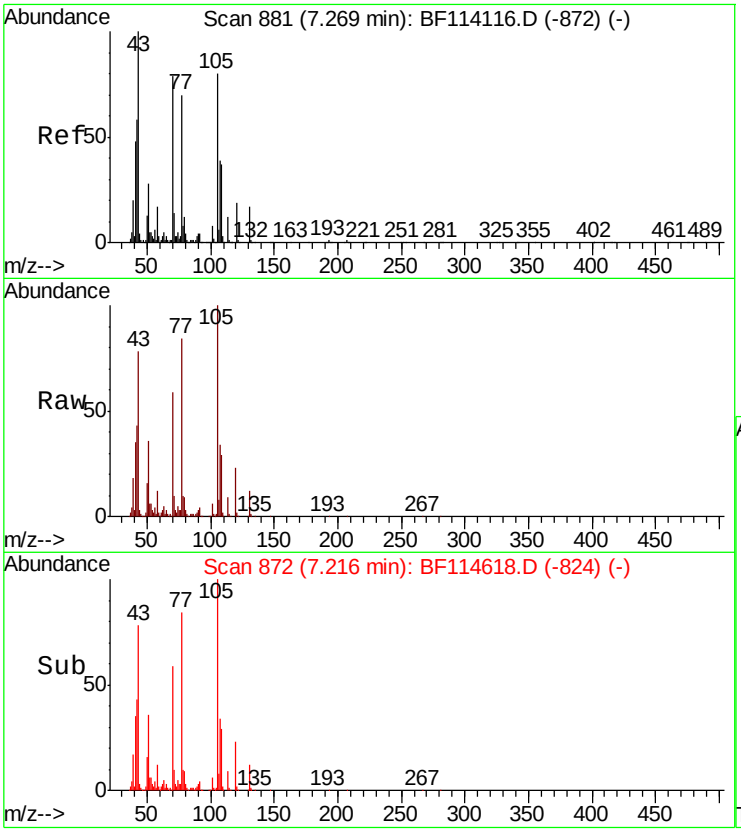


#18
Hexachloroethane
Concen: 40.354 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:117 Resp: 159800

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.2
201	86.2	74.5	111.7



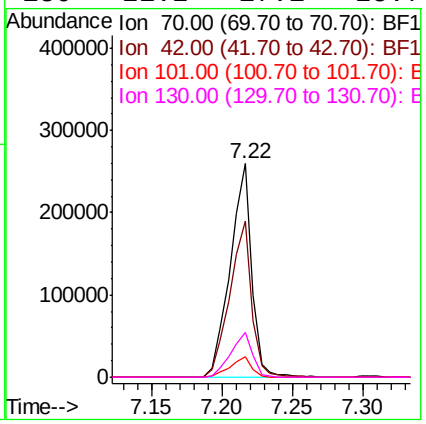


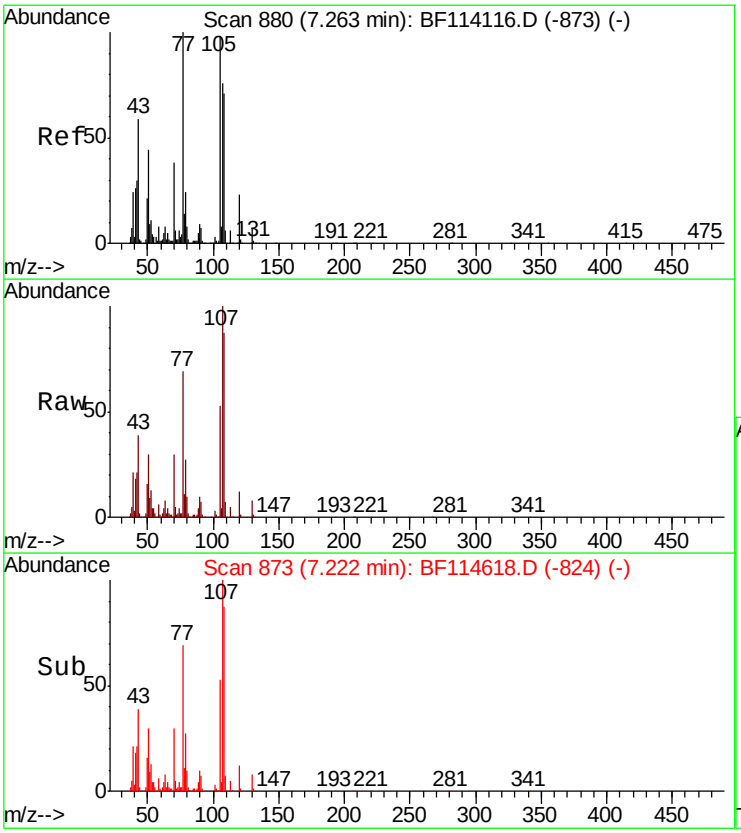
#19
n-Nitroso-di-n-propylamine
Concen: 41.864 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion: 70 Resp: 274191

Ion	Ratio	Lower	Upper
70	100		
42	73.0	58.6	87.8
101	9.7	7.8	11.8
130	21.2	17.1	25.7

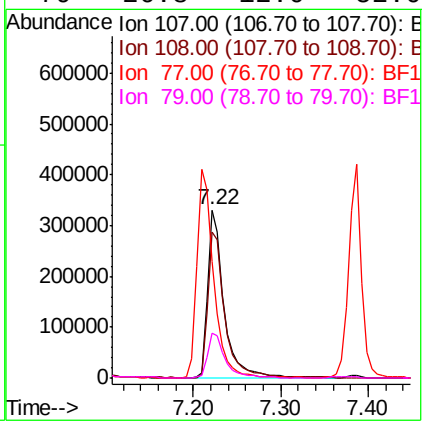


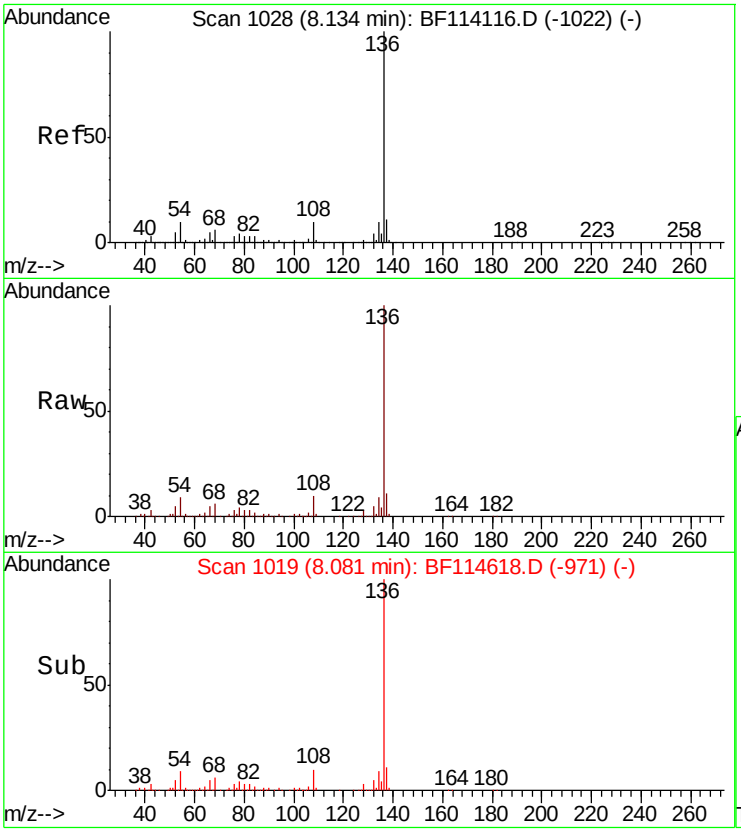


#20
3+4-Methylphenols
Concen: 47.454 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:107 Resp: 420057

Ion	Ratio	Lower	Upper
107	100		
108	86.7	73.8	113.8
77	69.4	111.5	151.5#
79	26.8	12.0	52.0



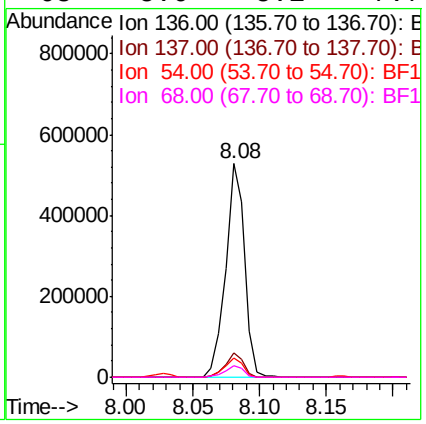


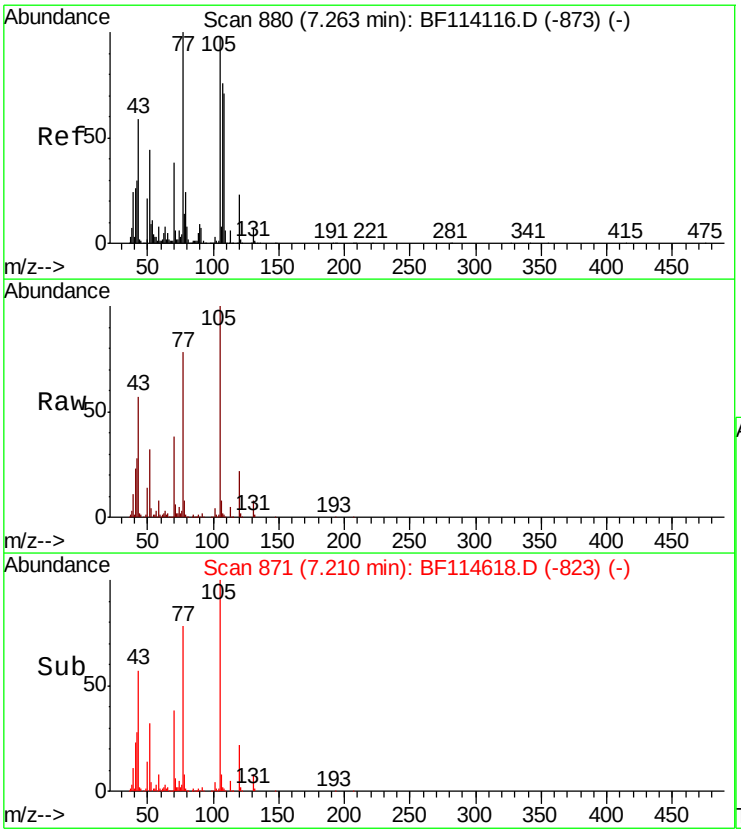
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:136 Resp: 528921

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.1	7.8	11.8
68	5.6	5.1	7.7

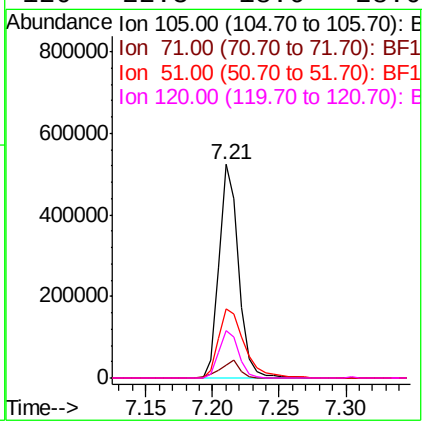


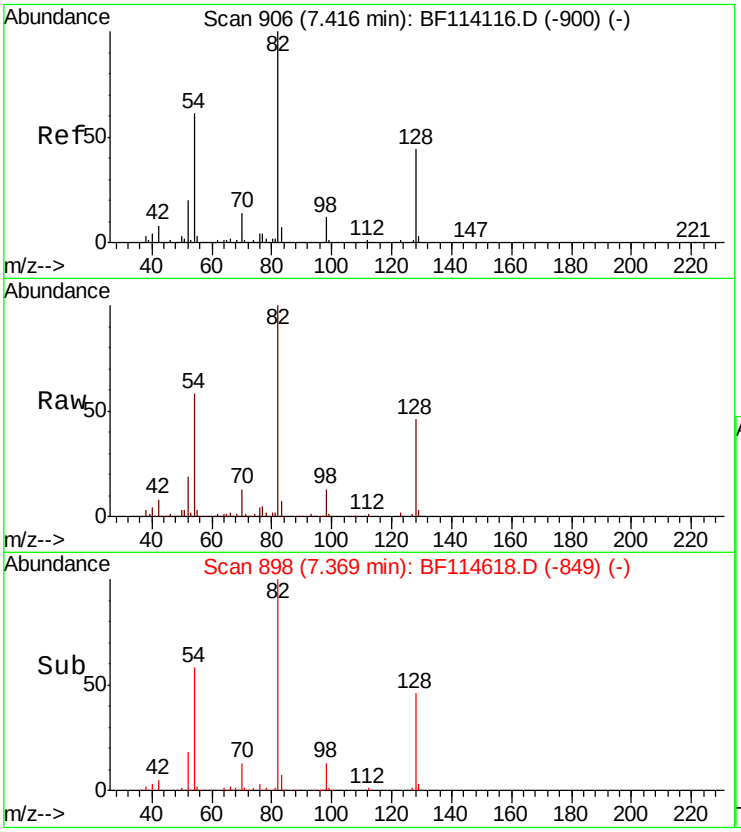


#22
Acetophenone
Concen: 46.484 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:105 Resp: 544662

Ion	Ratio	Lower	Upper
105	100		
71	6.2	5.3	7.9
51	32.4	36.2	54.4#
120	22.3	18.6	28.0



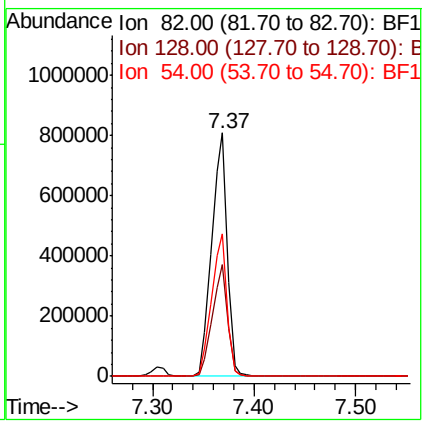


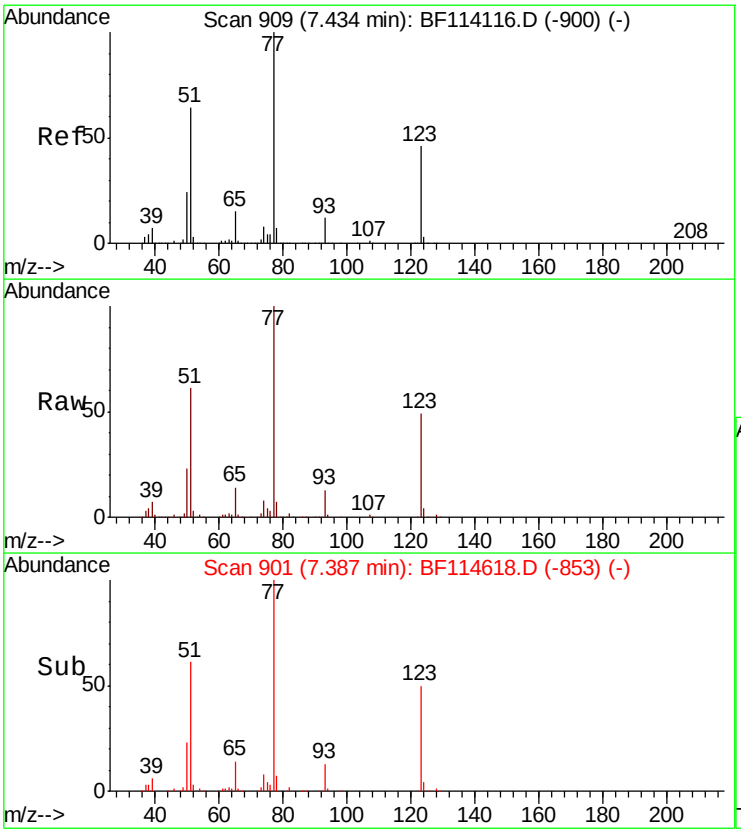
#23
Nitrobenzene-d5
Concen: 91.145 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion: 82 Resp: 859020

Ion	Ratio	Lower	Upper
82	100		
128	46.1	35.5	53.3
54	58.3	48.5	72.7

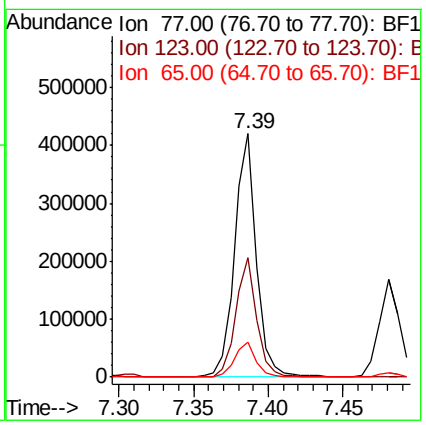


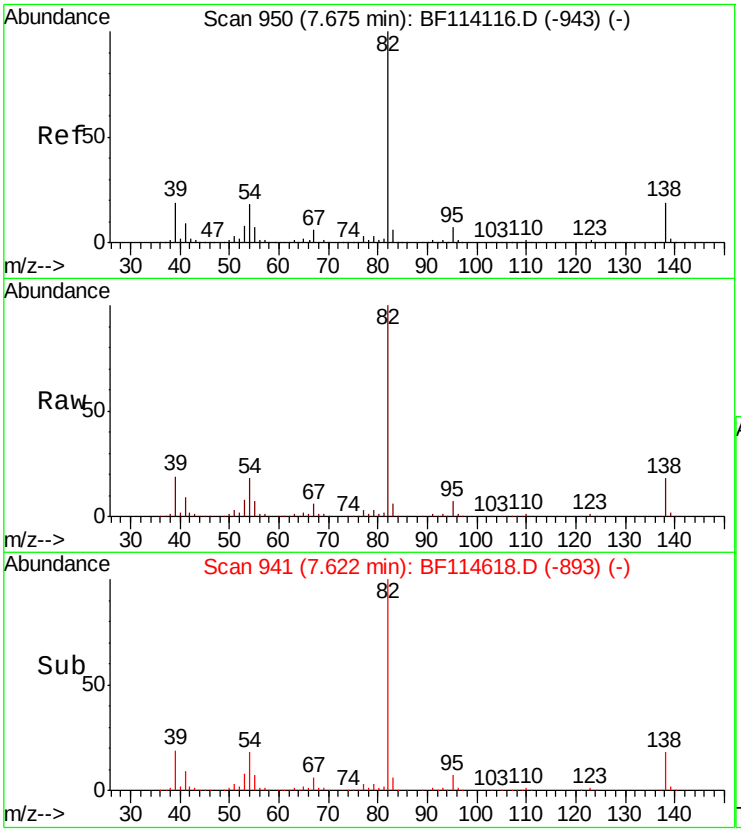


#24
Nitrobenzene
Concen: 44.094 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 77 Resp: 423266

Ion	Ratio	Lower	Upper
77	100		
123	49.2	36.9	55.3
65	14.3	11.8	17.6

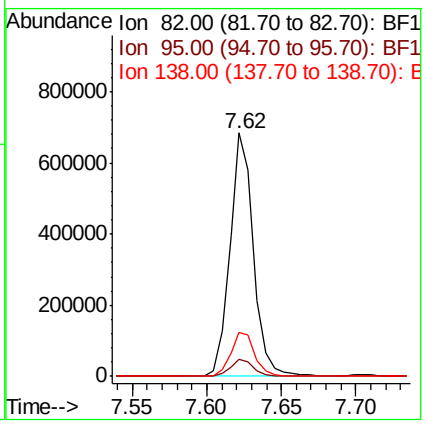




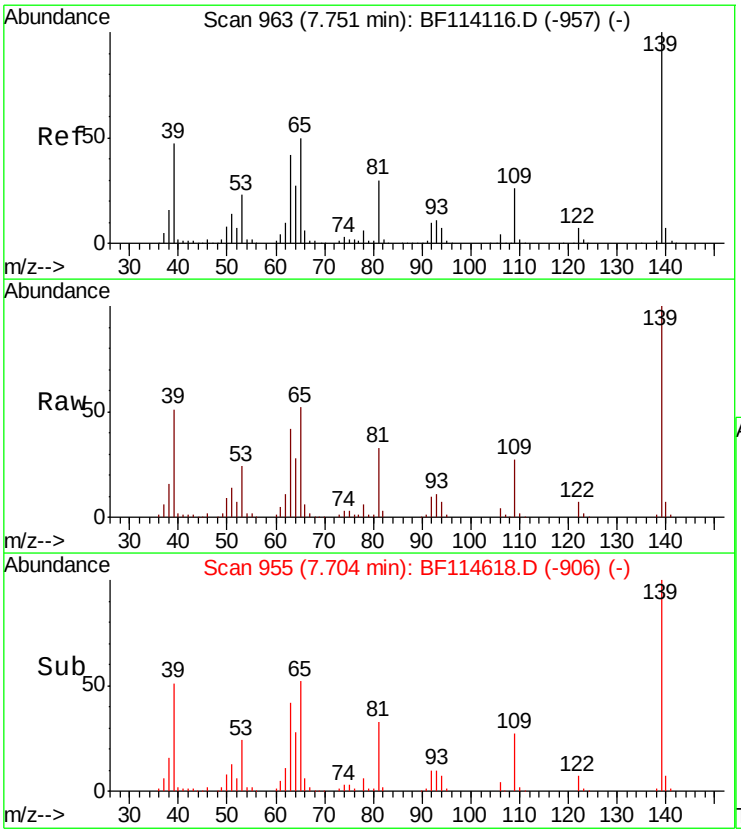
#25
Isophorone
Concen: 43.178 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 82 Resp: 754718

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	17.9	14.8	22.2



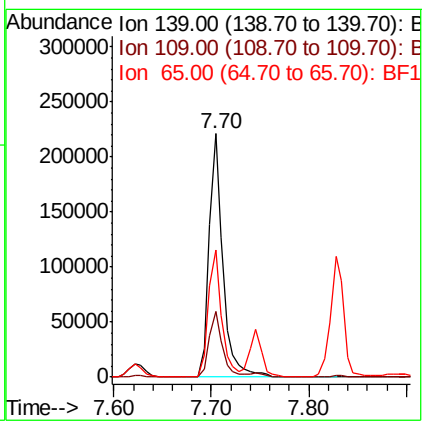
Instrument :
BNA_F
ClientSampleId :
PB119929BSD

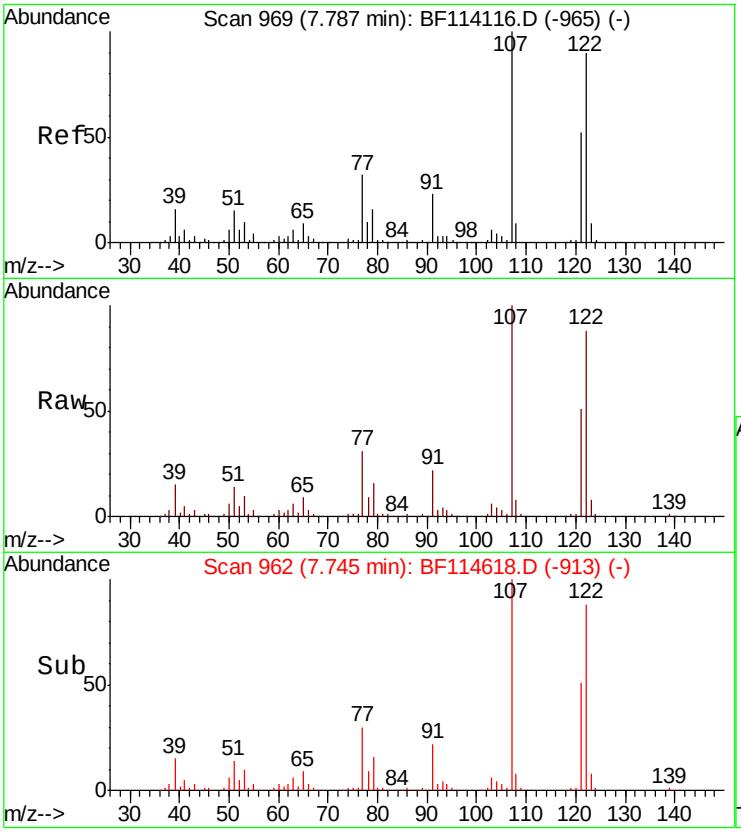


#26
2-Nitrophenol
Concen: 46.549 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:139 Resp: 216788

Ion	Ratio	Lower	Upper
139	100		
109	26.8	20.7	31.1
65	52.4	40.2	60.2



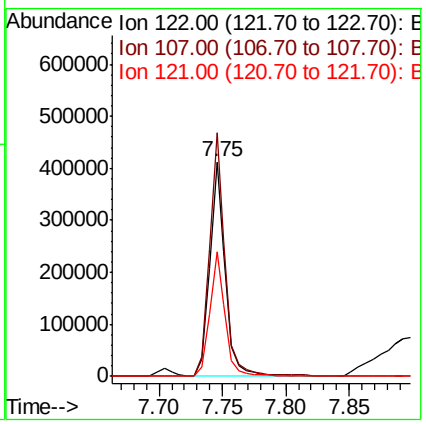


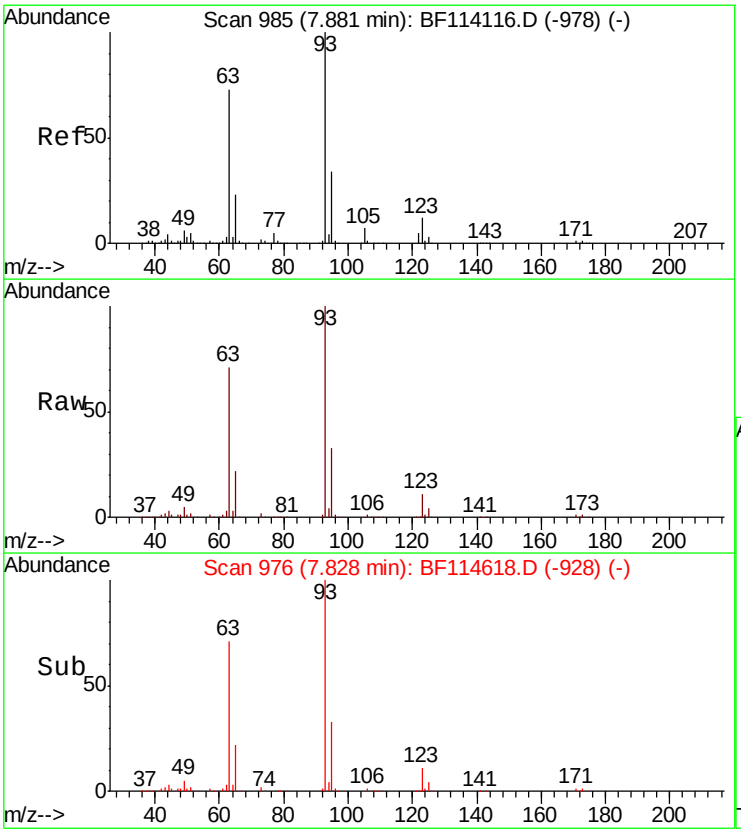
#27
2,4-Dimethylphenol
Concen: 48.004 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:122 Resp: 351130

Ion	Ratio	Lower	Upper
122	100		
107	113.5	88.4	132.6
121	58.2	45.9	68.9

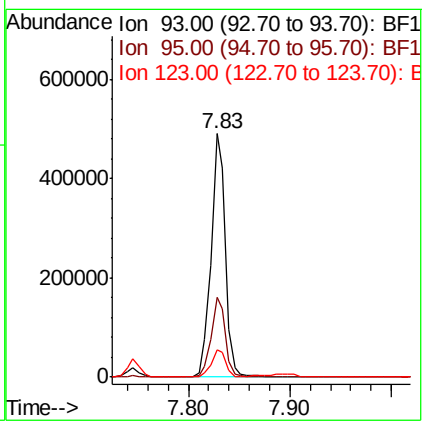


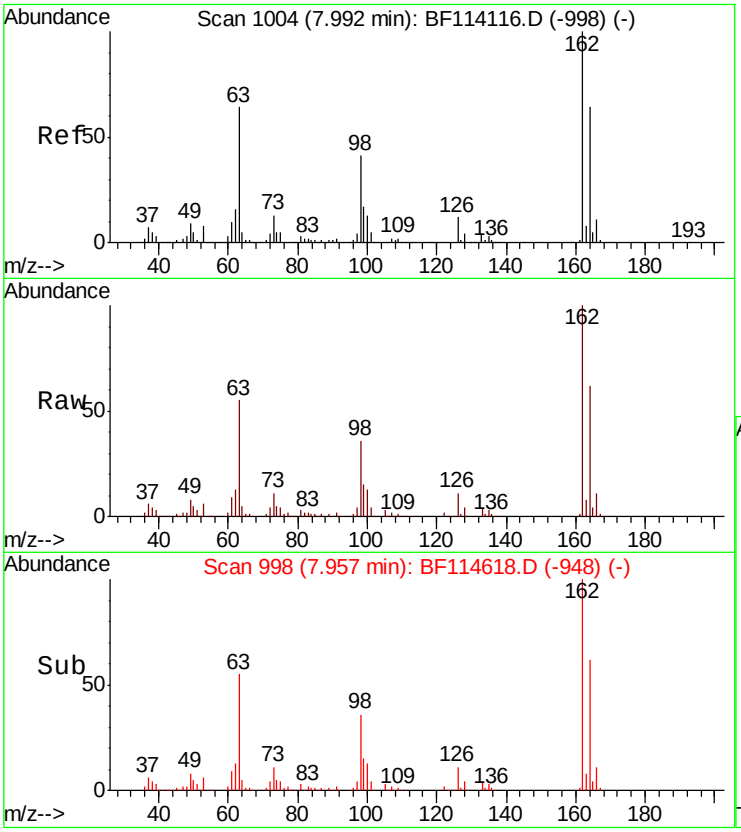


#28
bis(2-Chloroethoxy)methane
Concen: 42.439 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 93 Resp: 481306

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.8	40.2
123	11.1	9.5	14.3



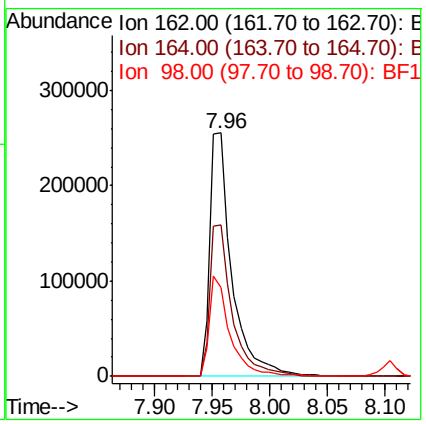


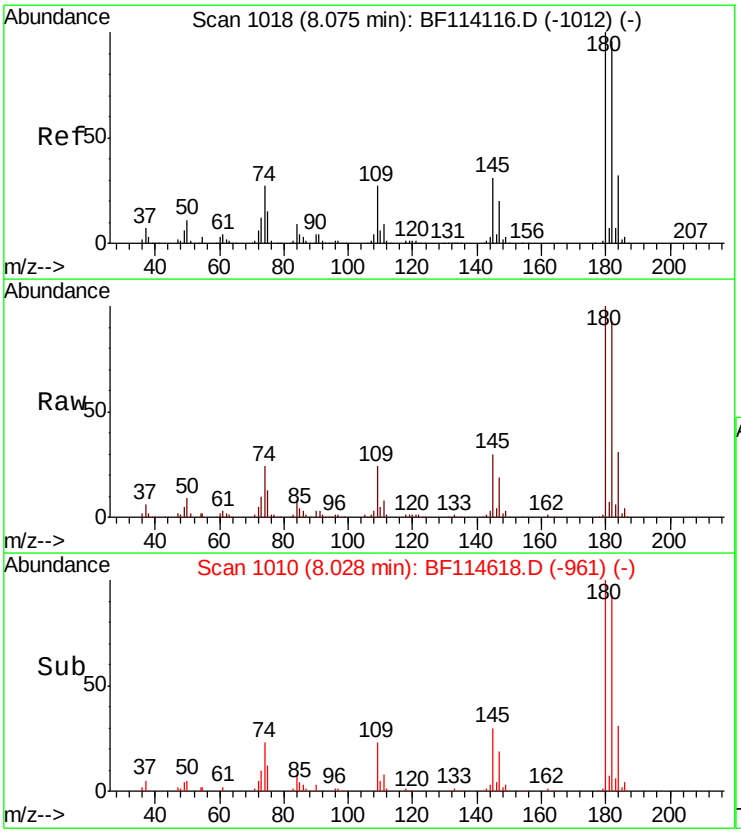
#29
2,4-Dichlorophenol
Concen: 46.232 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:162 Resp: 336734

Ion	Ratio	Lower	Upper
162	100		
164	62.3	43.6	83.6
98	36.4	20.6	60.6

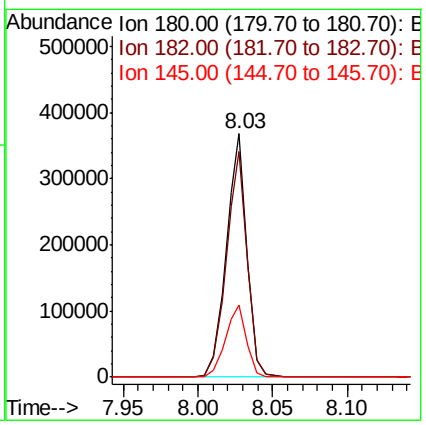


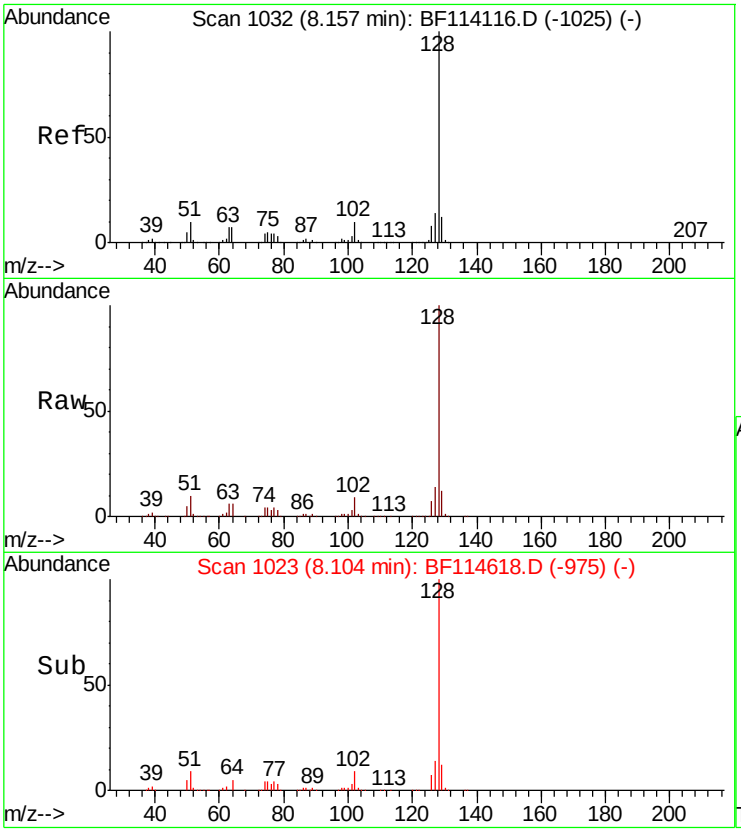


#30
1,2,4-Trichlorobenzene
Concen: 43.131 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:180 Resp: 357225

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.6	114.8
145	29.8	25.1	37.7



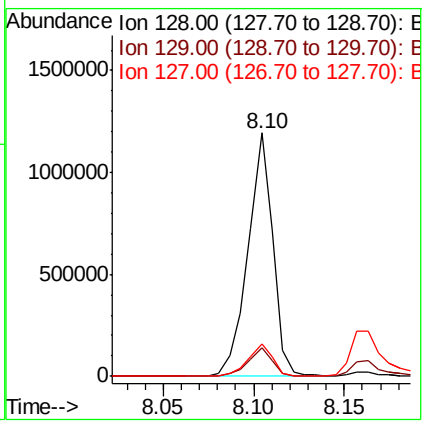


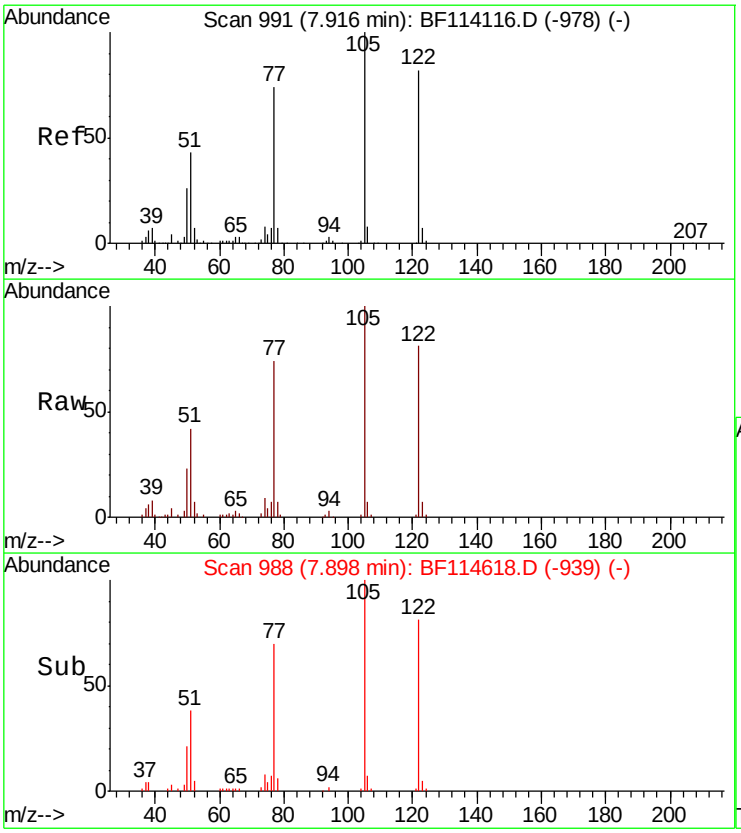
#31
Naphthalene
Concen: 46.247 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:128 Resp: 1142616

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	13.5	11.3	16.9

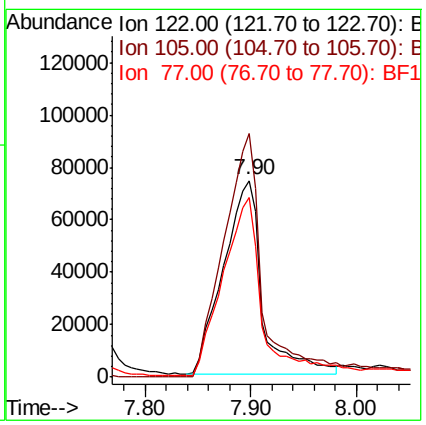


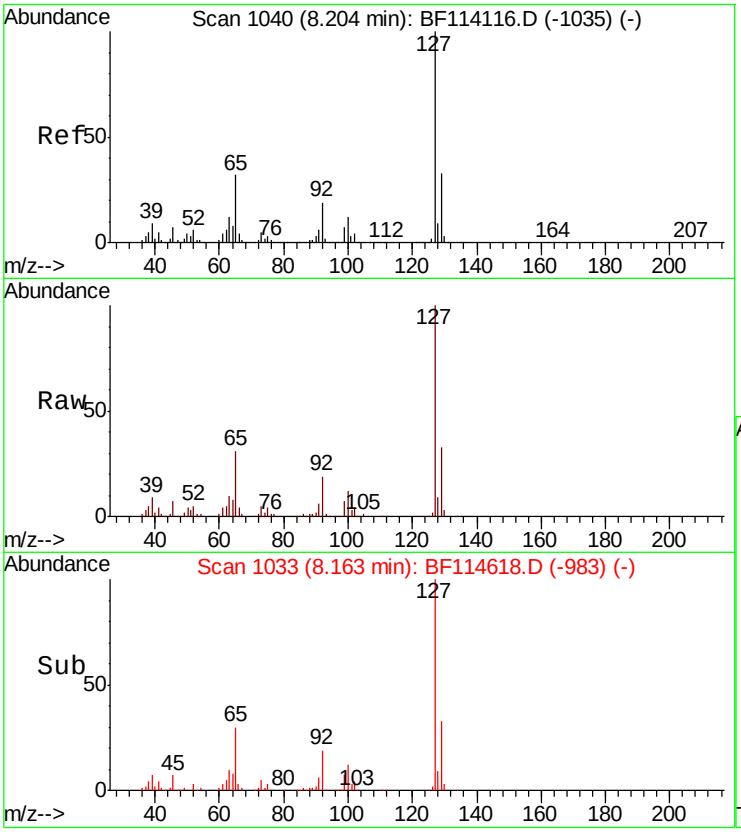


#32
Benzoic acid
Concen: 37.760 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:122 Resp: 187790

Ion	Ratio	Lower	Upper
122	100		
105	123.7	99.9	139.9
77	91.5	69.4	109.4



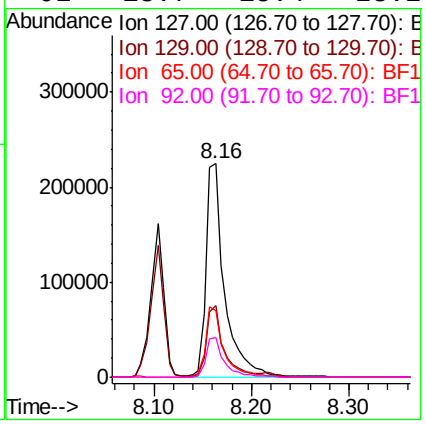


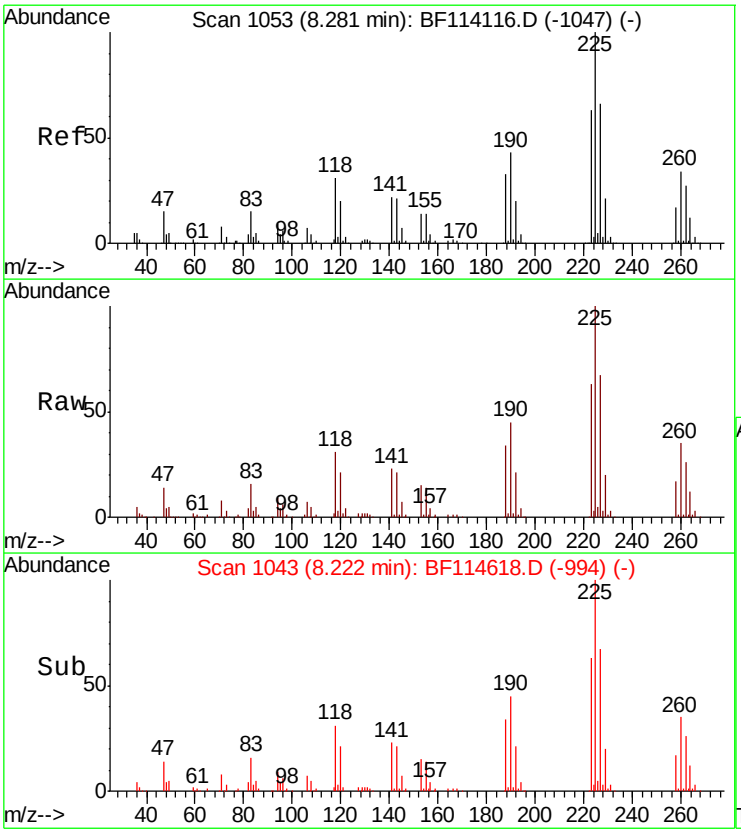
#33
4-Chloroaniline
Concen: 26.288 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:127 Resp: 295973

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.7	40.1
65	31.0	25.4	38.0
92	18.7	15.4	23.2

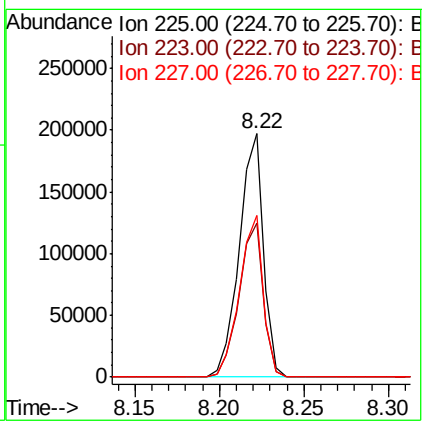


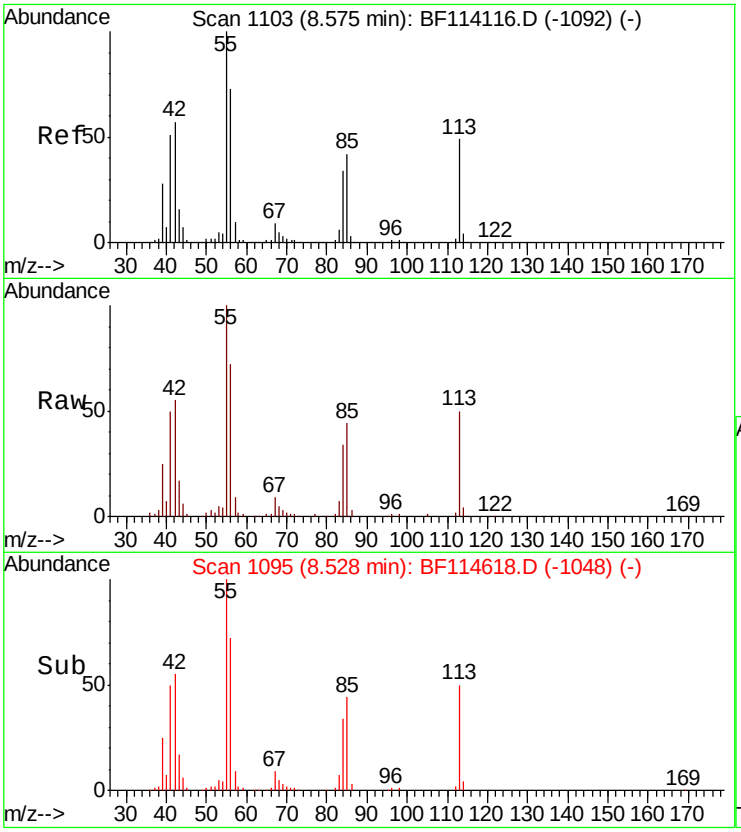


#34
Hexachlorobutadiene
Concen: 41.731 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:225 Resp: 196660

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.2	75.2
227	66.5	52.6	79.0



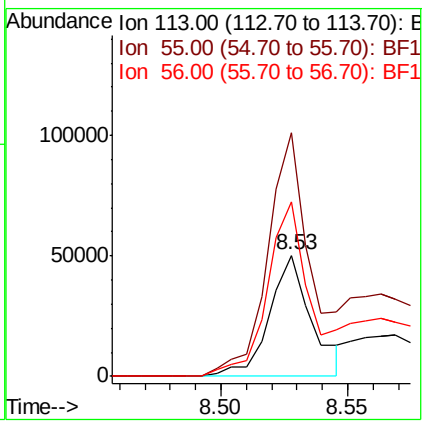


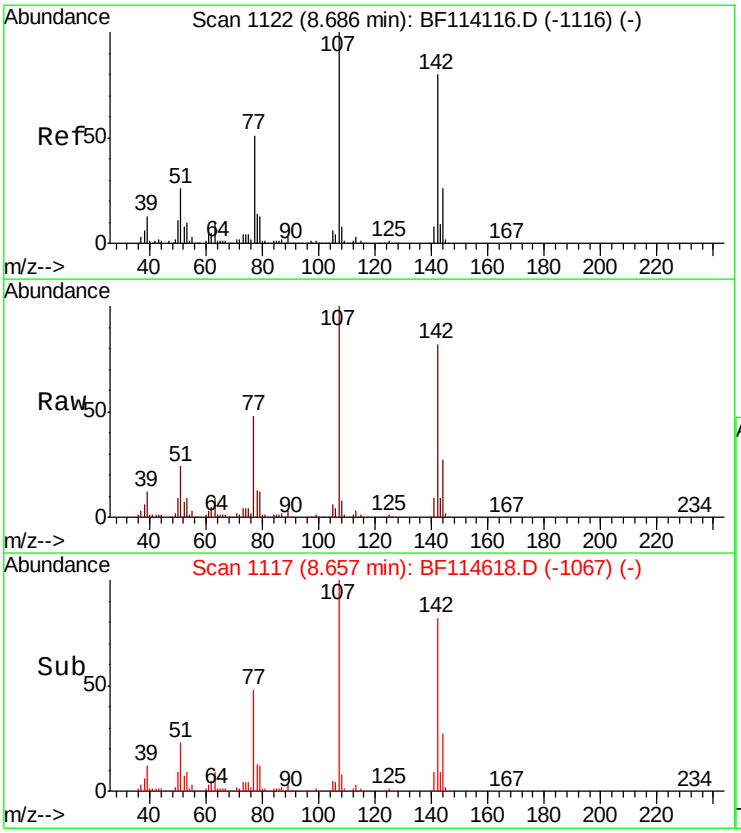
#35
Caprolactam
Concen: 24.453 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:113 Resp: 58076

Ion	Ratio	Lower	Upper
113	100		
55	201.1	183.5	223.5
56	144.1	128.8	168.8

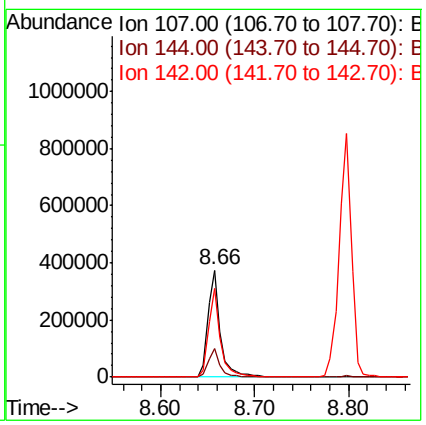


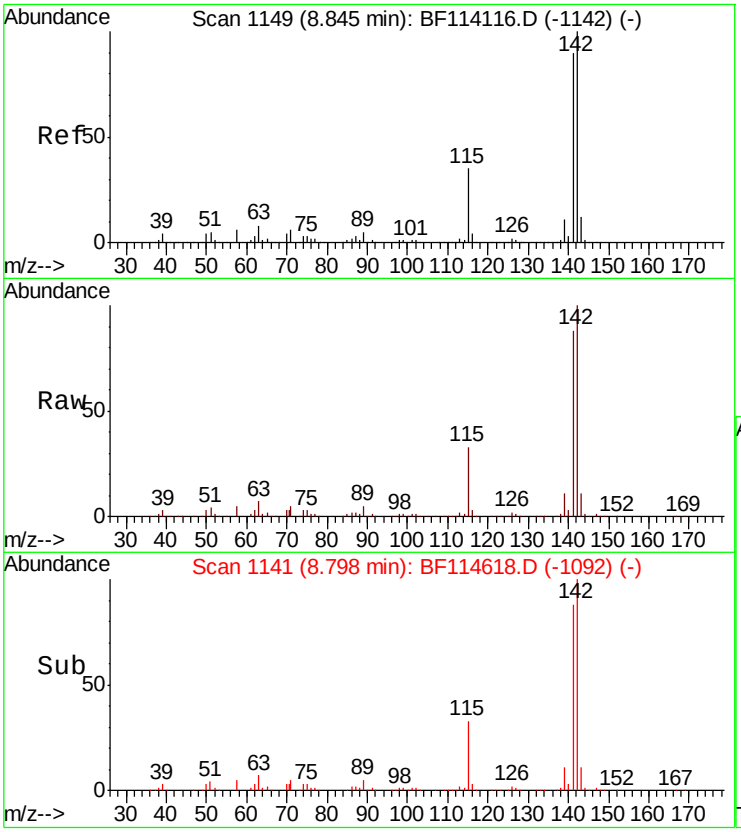


#36
4-Chloro-3-methylphenol
Concen: 47.489 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:107 Resp: 348165

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.4	30.6
142	82.3	64.2	96.4



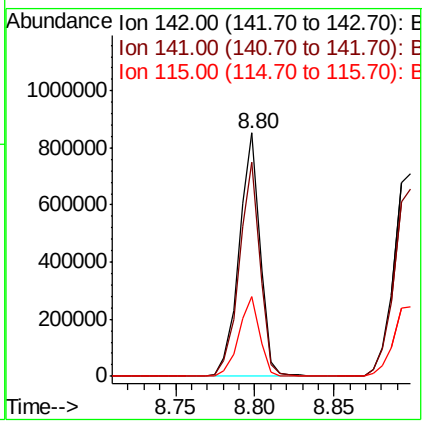


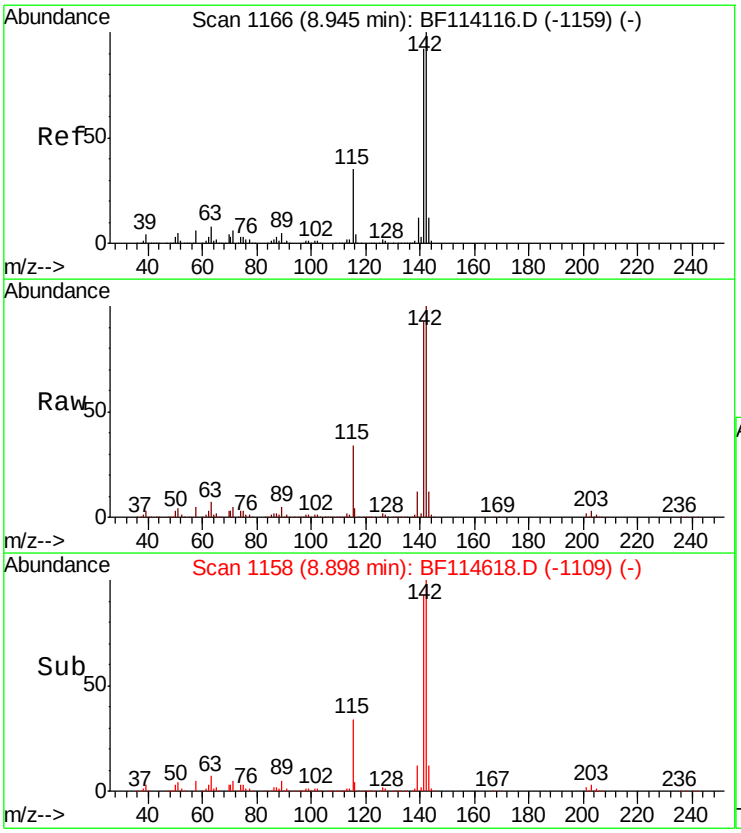
#37
2-Methylnaphthalene
Concen: 48.569 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:142 Resp: 774224

Ion	Ratio	Lower	Upper
142	100		
141	87.7	72.1	108.1
115	32.7	28.0	42.0

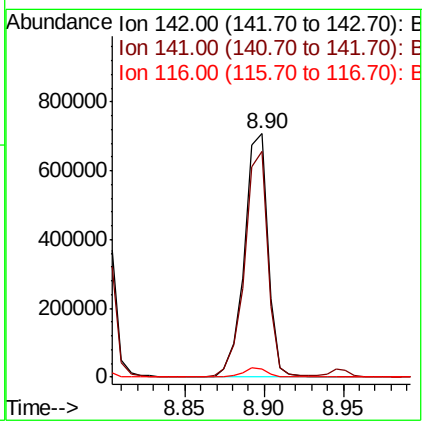


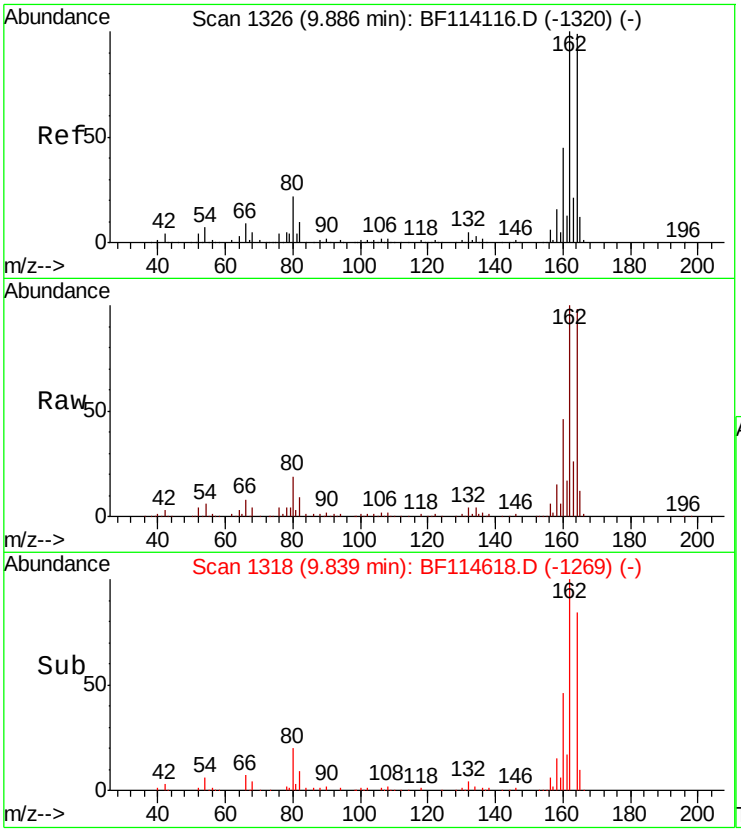


#38
1-Methylnaphthalene
Concen: 48.354 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:142 Resp: 725866

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.4	110.0
116	3.5	3.1	4.7



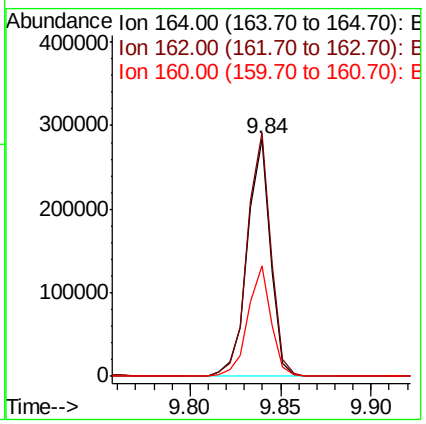


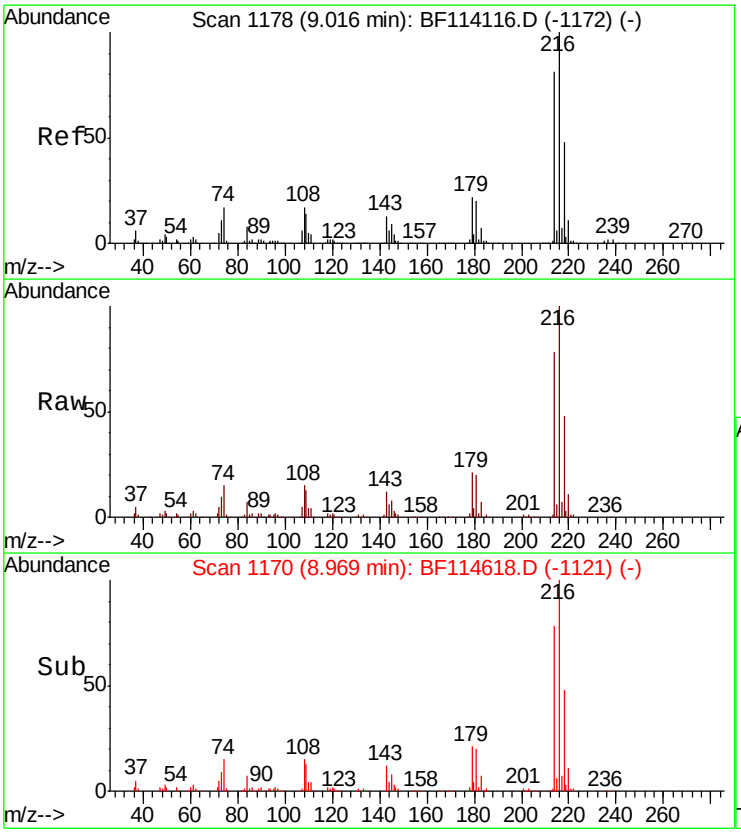
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:164 Resp: 251579

Ion	Ratio	Lower	Upper
164	100		
162	102.5	80.6	120.8
160	46.7	36.5	54.7

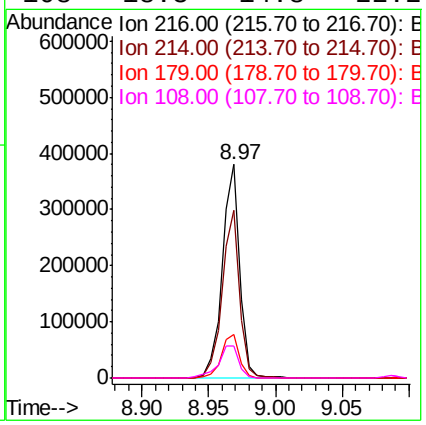


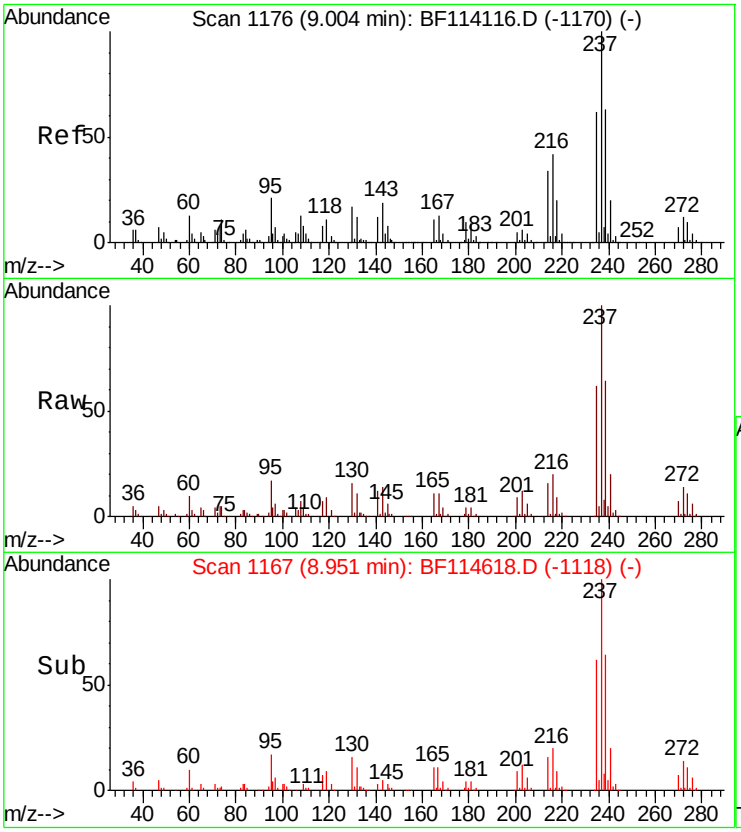


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.073 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:216 Resp: 351113

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.9	95.9
179	21.2	17.0	25.6
108	18.3	14.8	22.2



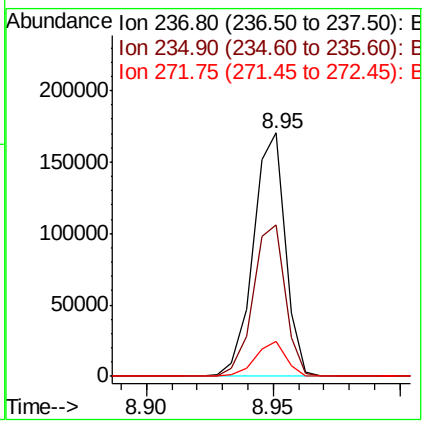


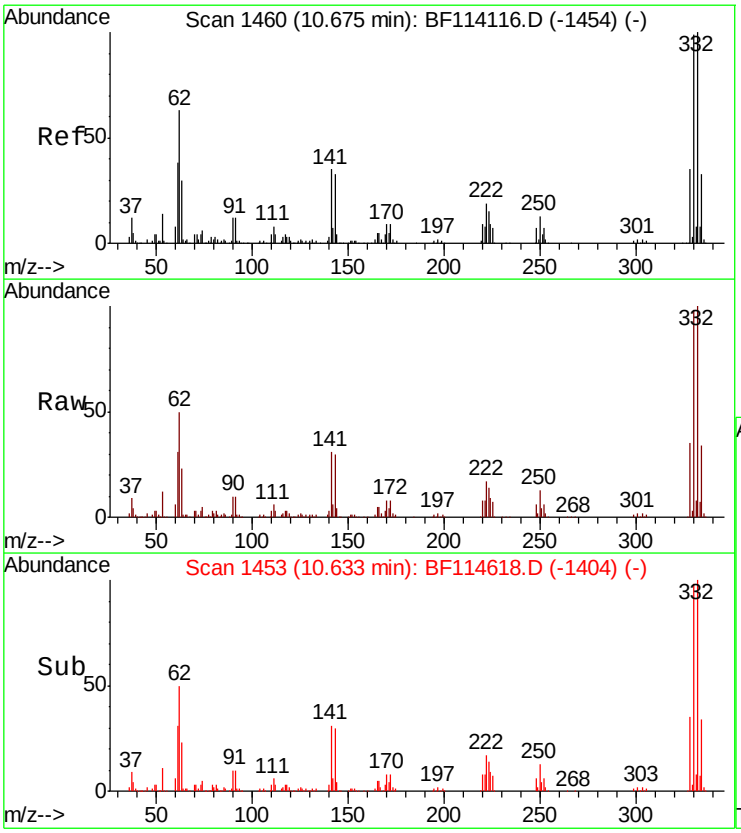
#41
Hexachlorocyclopentadiene
Concen: 44.393 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:237 Resp: 150390

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.0	82.0
272	14.2	0.0	32.4

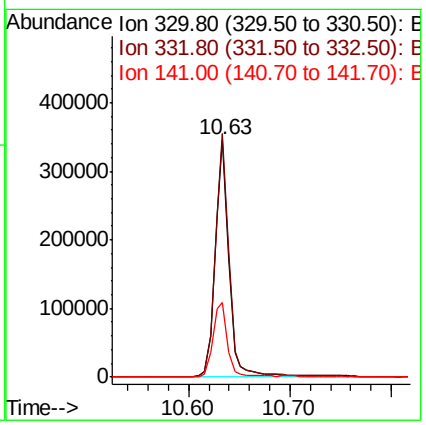


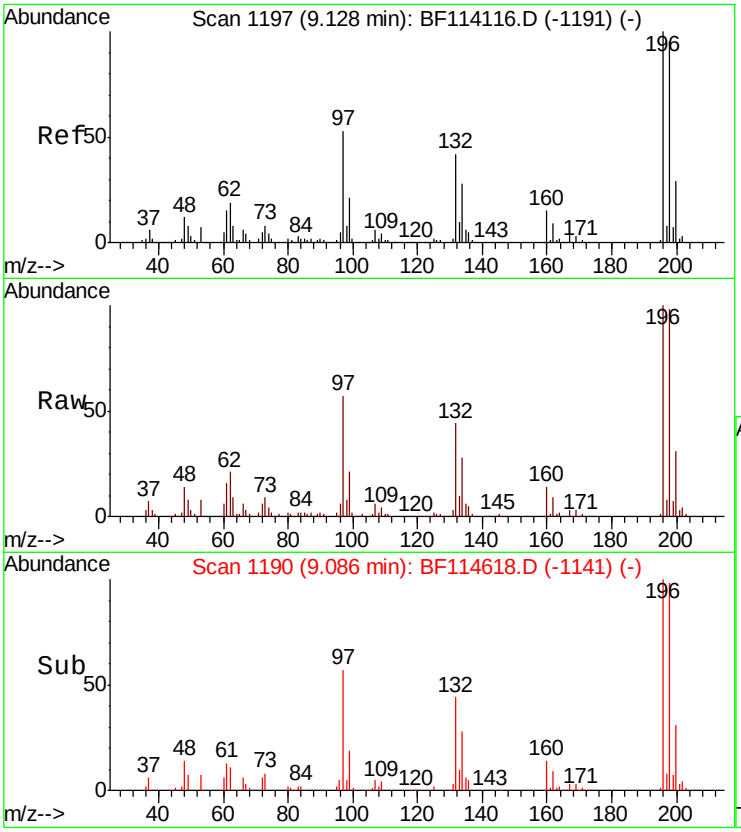


#42
2,4,6-Tribromophenol
Concen: 127.042 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:330 Resp: 330425

Ion	Ratio	Lower	Upper
330	100		
332	104.2	81.4	122.2
141	33.4	26.6	40.0



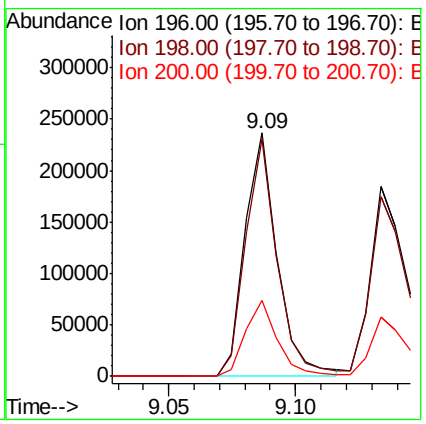


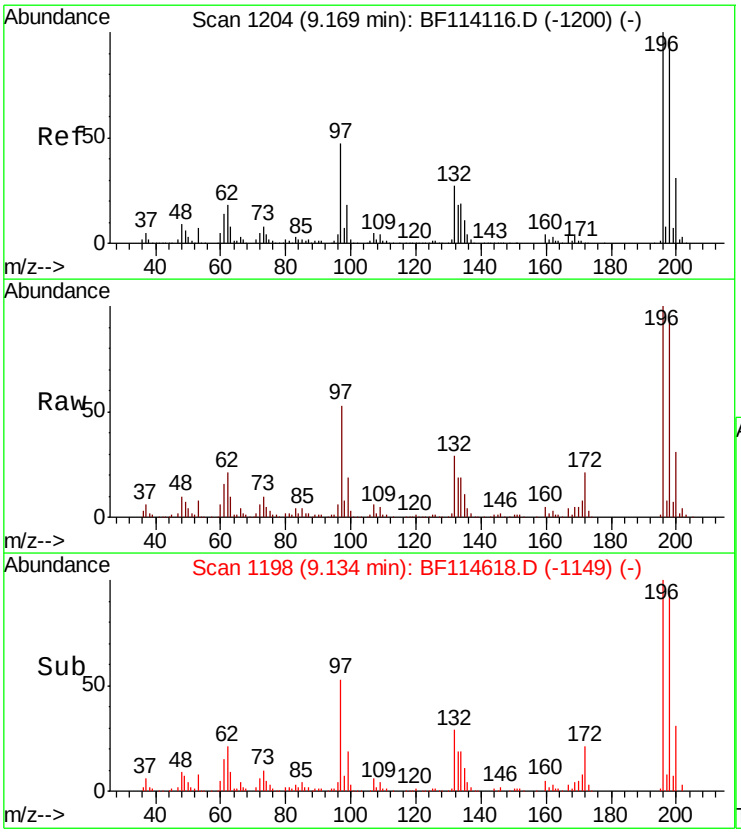
#43
2,4,6-Trichlorophenol
Concen: 40.161 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:196 Resp: 210519

Ion	Ratio	Lower	Upper
196	100		
198	97.6	75.9	113.9
200	31.2	23.5	35.3

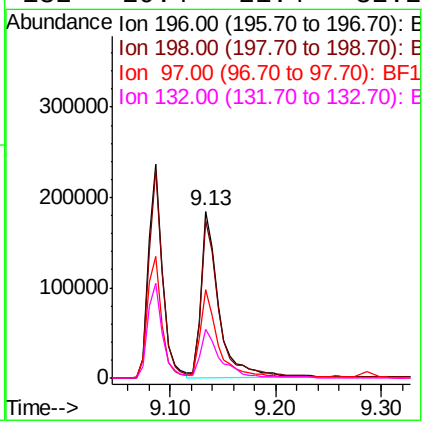


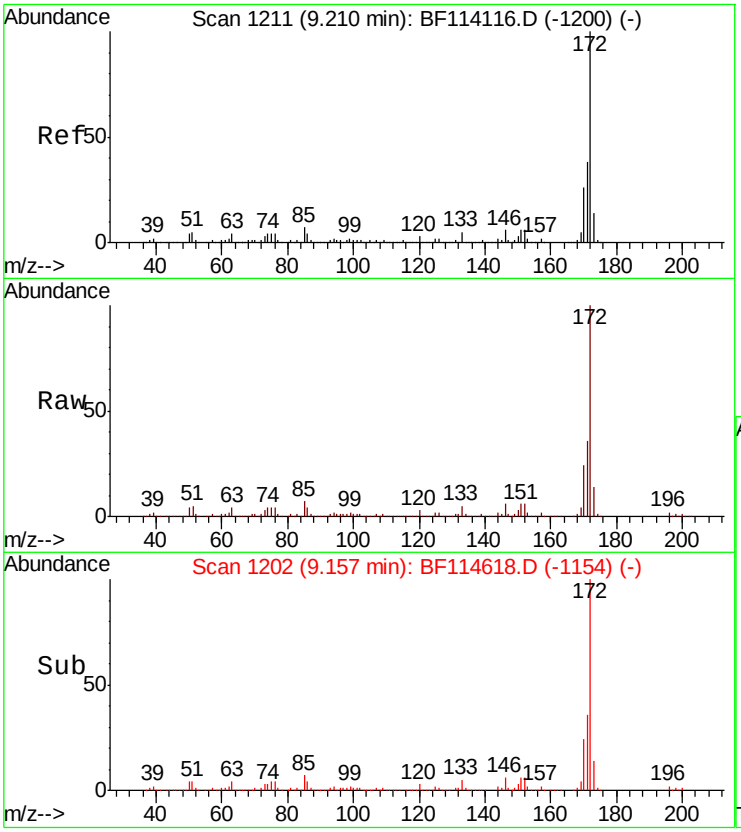


#44
2,4,5-Trichlorophenol
Concen: 40.135 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:196 Resp: 215754

Ion	Ratio	Lower	Upper
196	100		
198	94.4	77.7	116.5
97	52.9	38.2	57.2
132	29.4	21.4	32.2



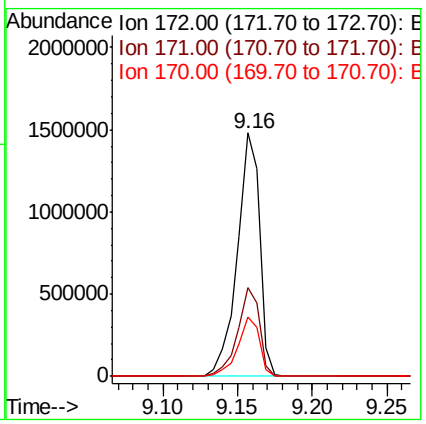


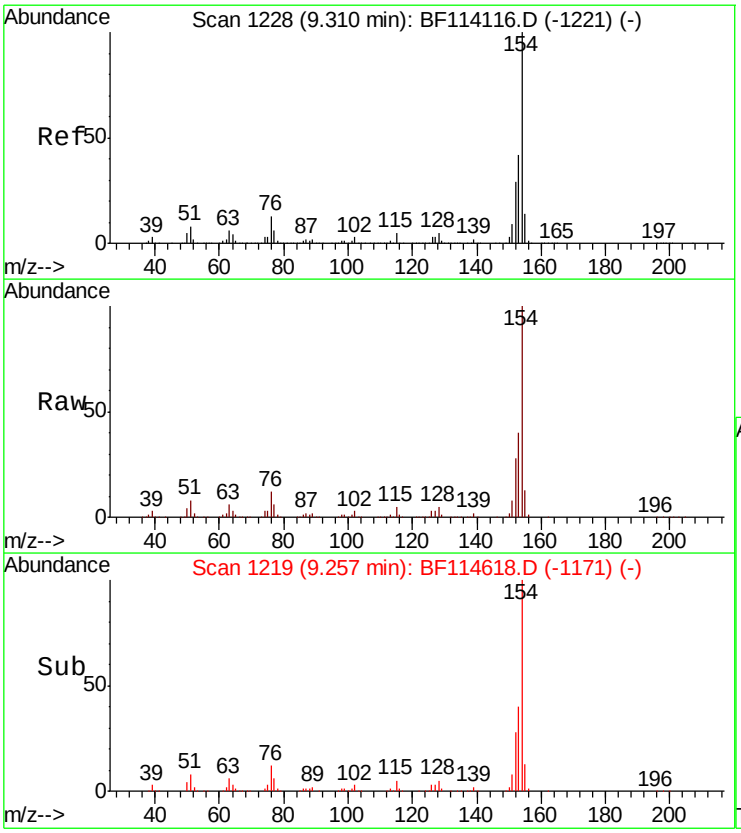
#45
2-Fluorobiphenyl
Concen: 92.720 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:172 Resp: 1542077

Ion	Ratio	Lower	Upper
172	100		
171	36.3	30.7	46.1
170	24.3	20.5	30.7

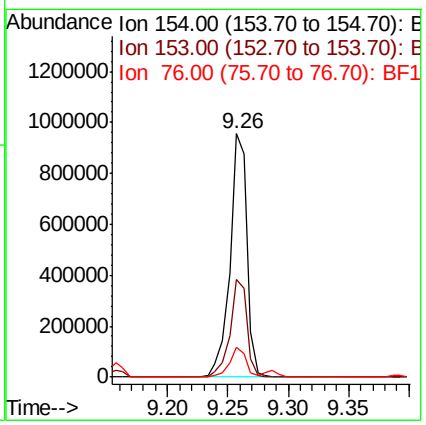


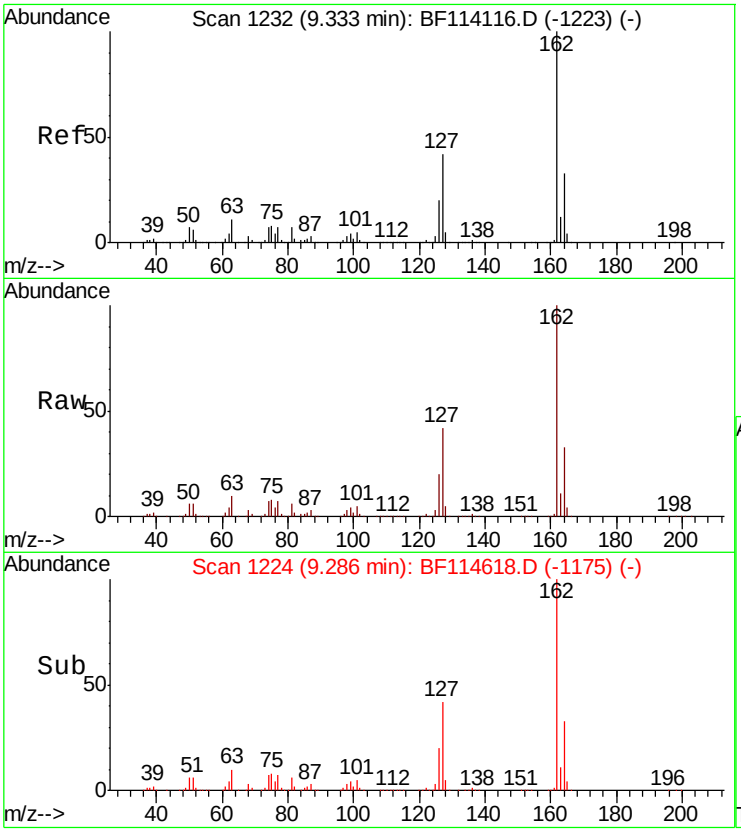


#46
1,1'-Biphenyl
Concen: 46.130 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:154 Resp: 937562

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.9	61.9
76	12.5	0.0	32.8



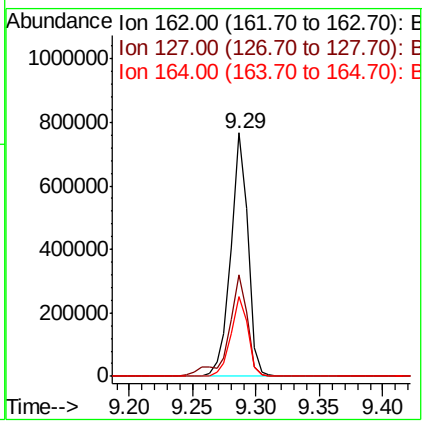


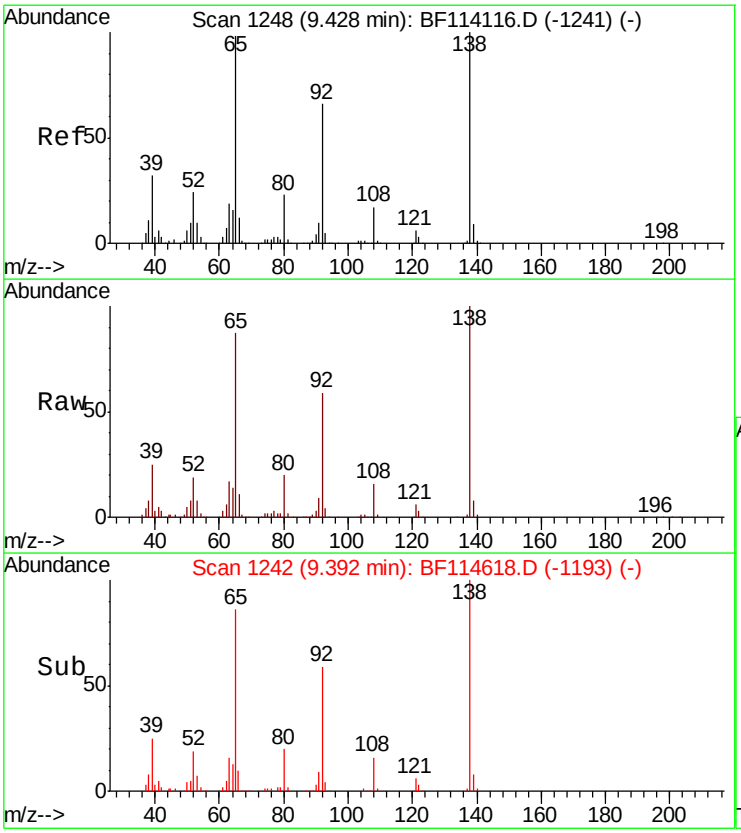
#47
2-Chloronaphthalene
Concen: 43.230 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:162 Resp: 707103

Ion	Ratio	Lower	Upper
162	100		
127	41.8	34.0	51.0
164	33.0	26.7	40.1

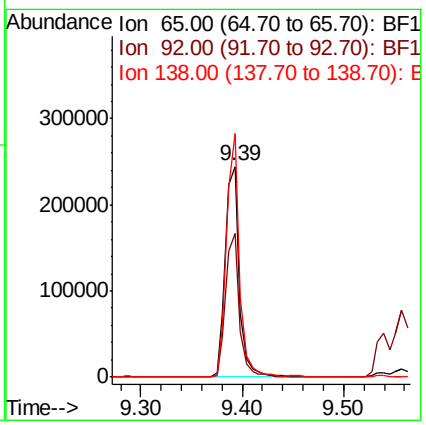


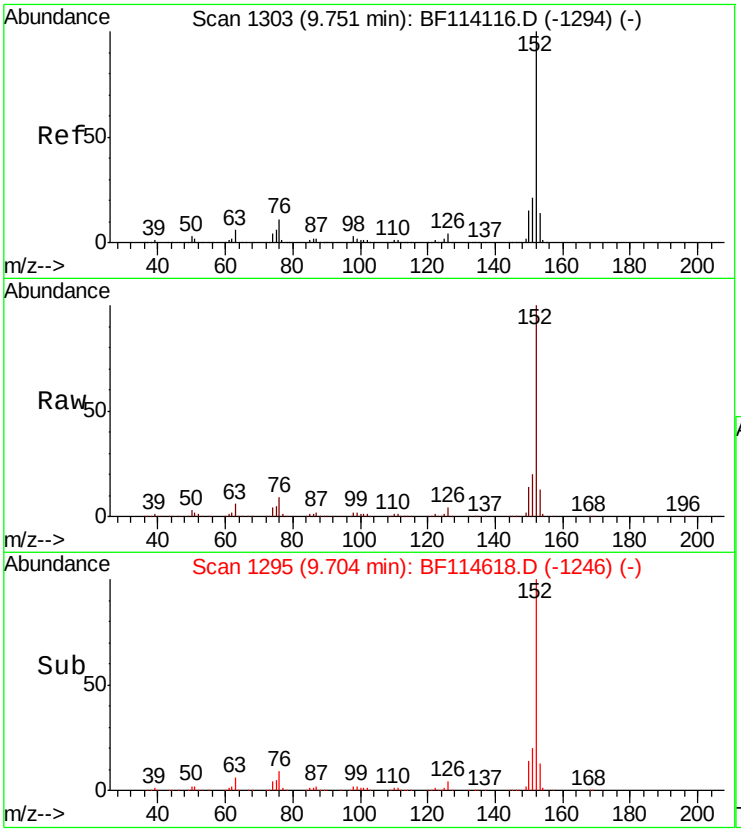


#48
2-Nitroaniline
Concen: 40.724 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion: 65 Resp: 236237

Ion	Ratio	Lower	Upper
65	100		
92	68.0	53.9	80.9
138	115.5	81.4	122.0



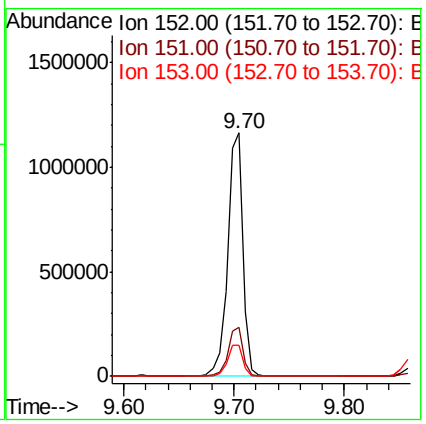


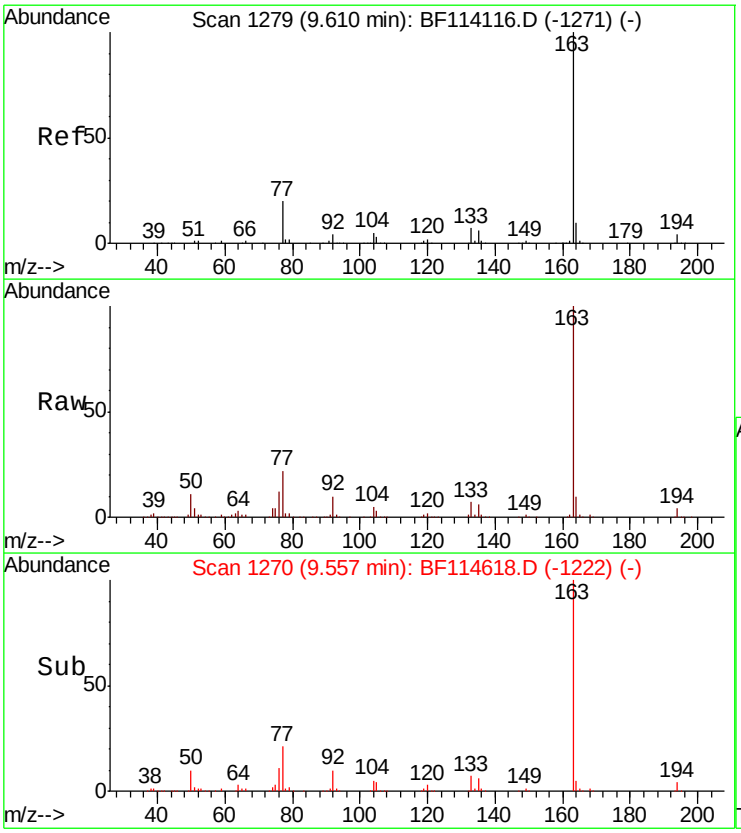
#49
Acenaphthylene
Concen: 45.040 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:152 Resp: 1120483

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	13.0	11.4	17.2

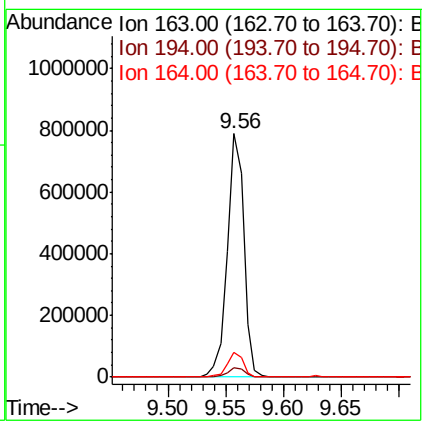


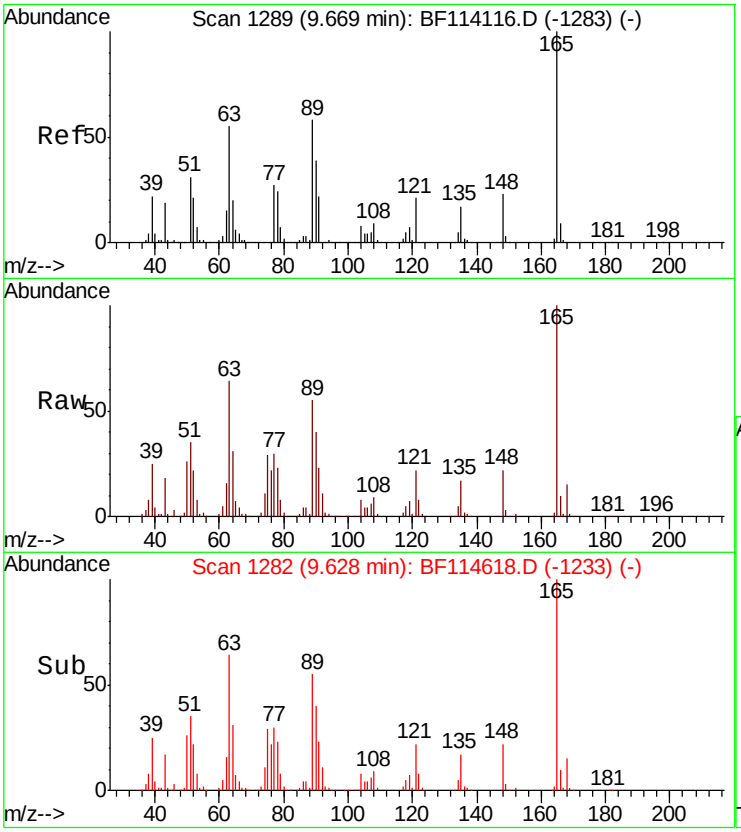


#50
Dimethylphthalate
Concen: 42.401 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:163 Resp: 783070

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.2	8.2	12.2



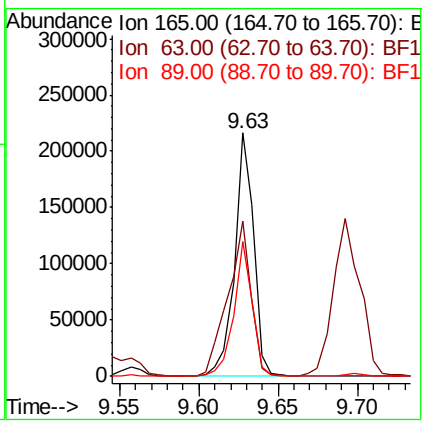


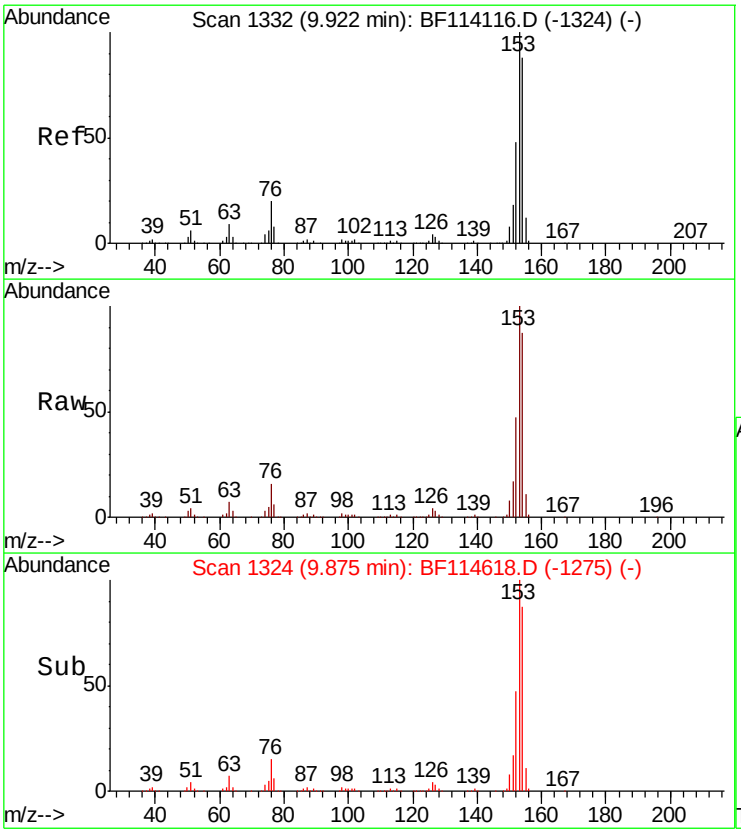
#51
2,6-Dinitrotoluene
Concen: 43.786 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:165 Resp: 179359

Ion	Ratio	Lower	Upper
165	100		
63	63.7	50.2	75.4
89	55.4	46.6	69.8

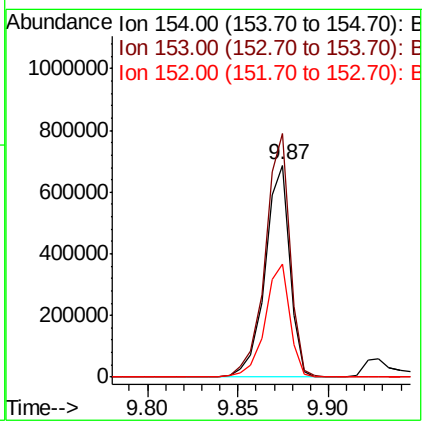


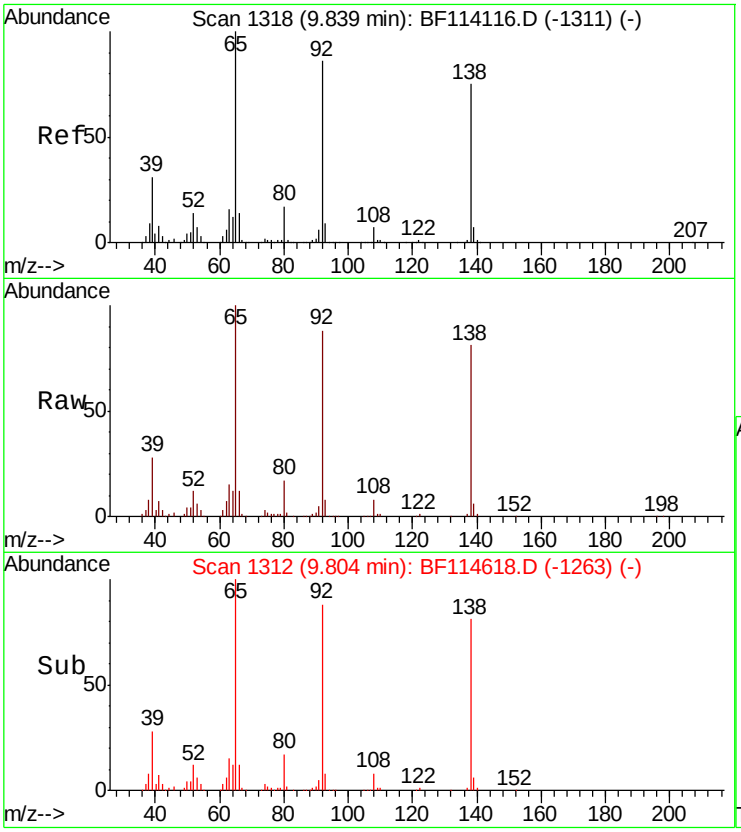


#52
Acenaphthene
Concen: 42.832 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:154 Resp: 653875

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.5	135.7
152	53.5	43.4	65.2



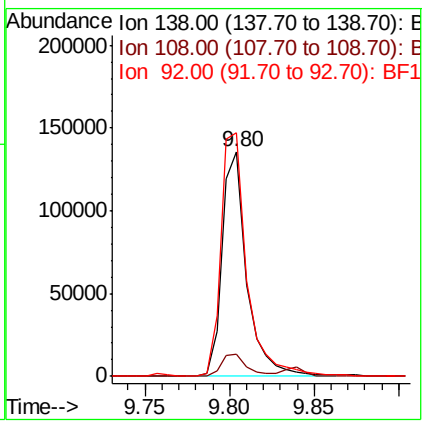


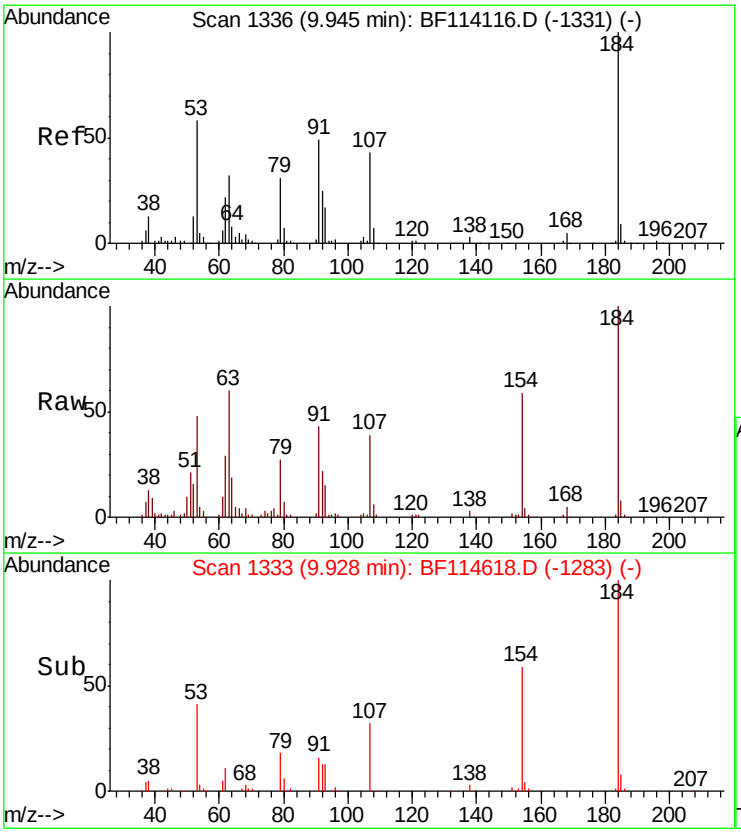
#53
3-Nitroaniline
Concen: 27.212 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:138 Resp: 138371

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.6
92	108.2	91.2	136.8

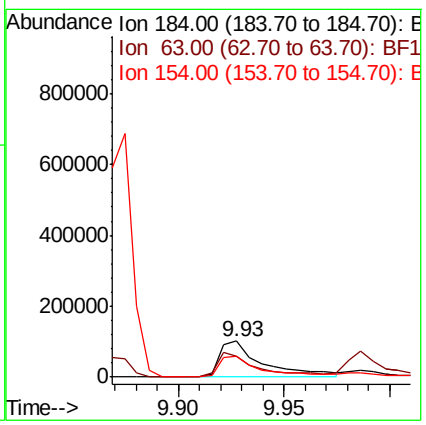


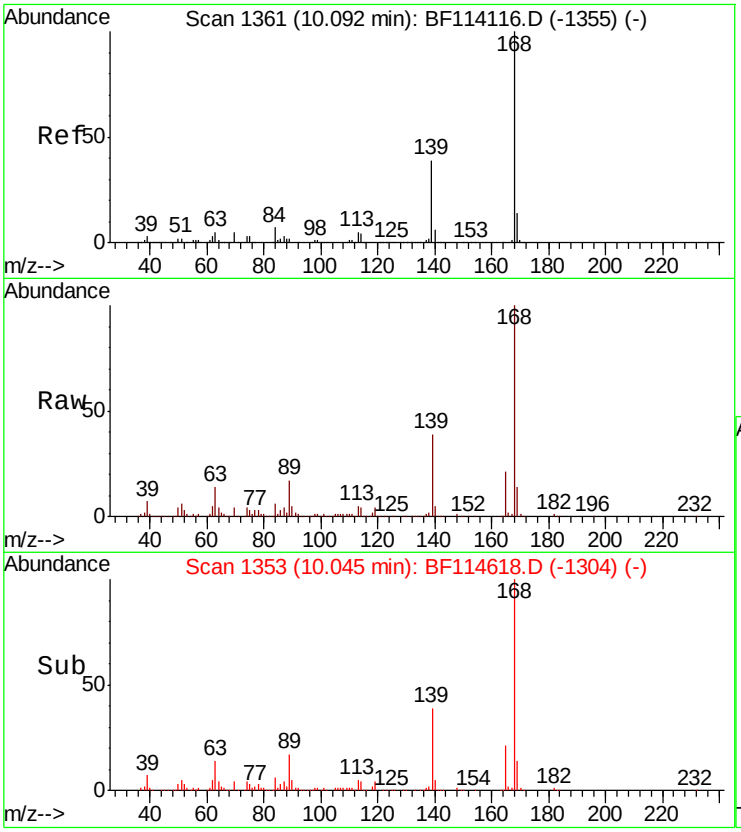


#54
2,4-Dinitrophenol
Concen: 70.318 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:184 Resp: 143001

Ion	Ratio	Lower	Upper
184	100		
63	59.7	55.6	83.4
154	59.2	46.0	69.0



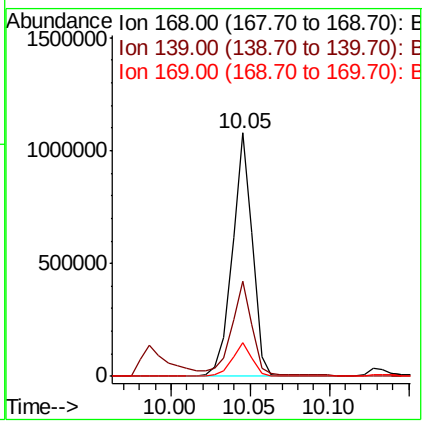


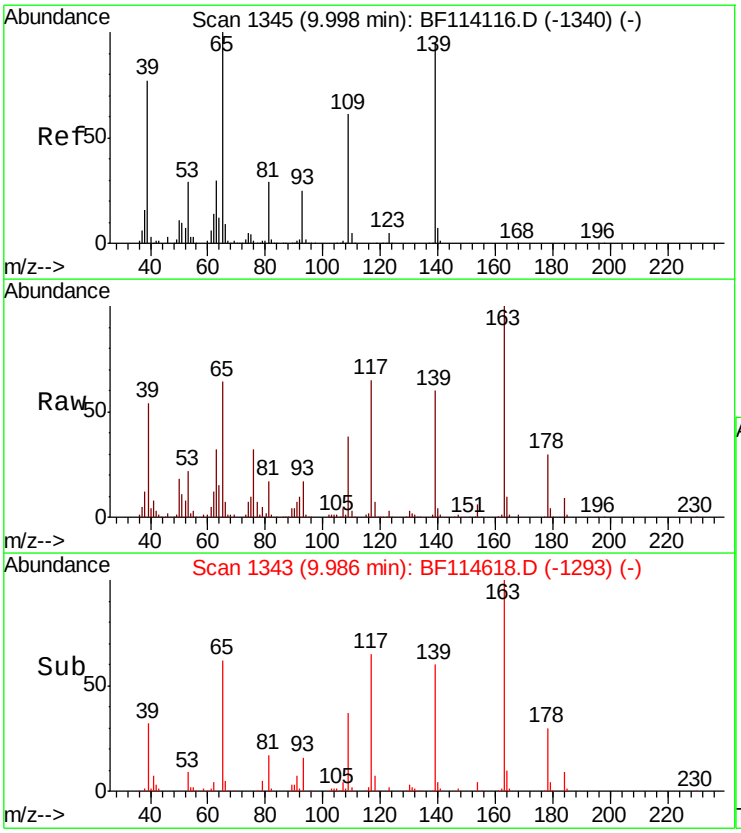
#55
Dibenzofuran
Concen: 41.910 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:168 Resp: 938162

Ion	Ratio	Lower	Upper
168	100		
139	39.2	31.1	46.7
169	13.9	11.4	17.0

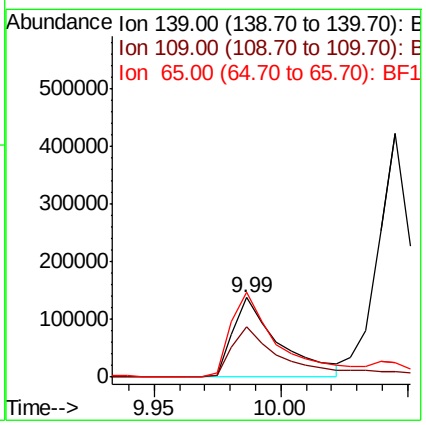


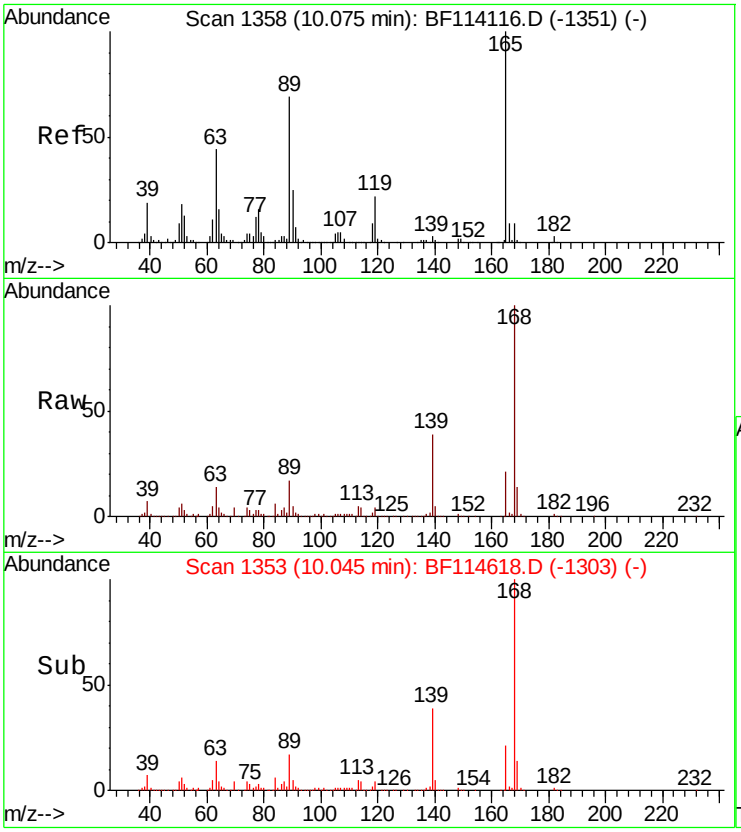


#56
4-Nitrophenol
Concen: 48.698 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:139 Resp: 175117

Ion	Ratio	Lower	Upper
139	100		
109	63.2	43.9	83.9
65	107.1	85.7	125.7



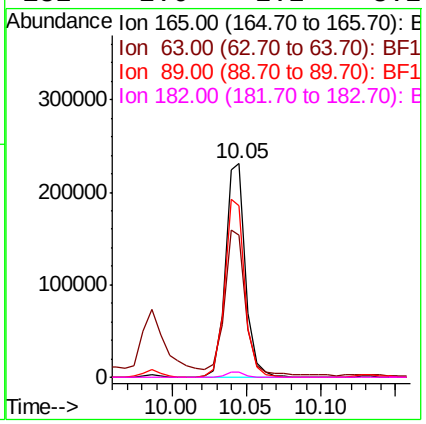


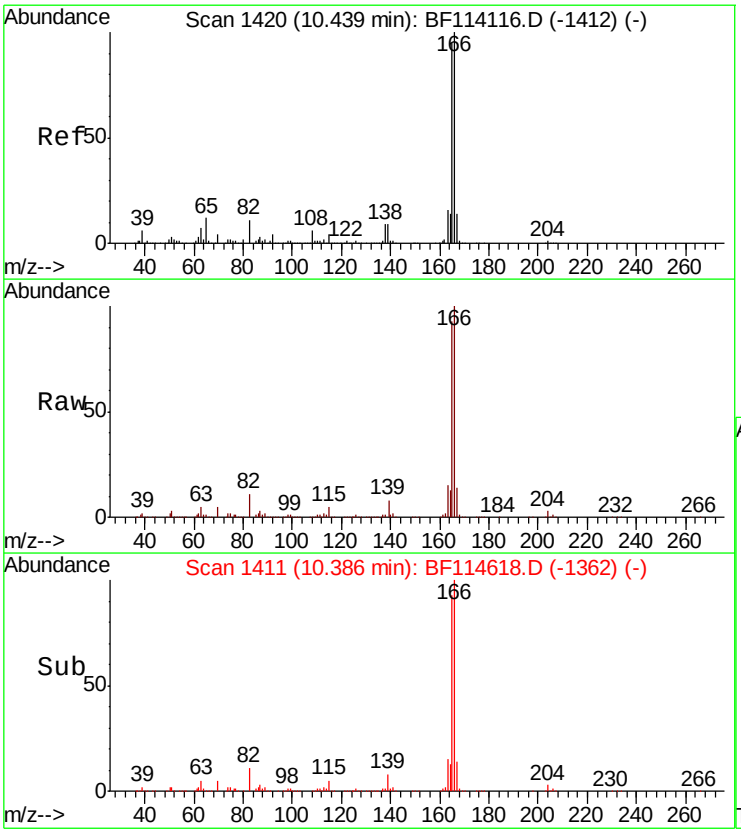
#57
2,4-Dinitrotoluene
Concen: 39.686 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:165 Resp: 220648

Ion	Ratio	Lower	Upper
165	100		
63	66.8	35.5	53.3#
89	80.3	55.2	82.8
182	2.6	2.2	3.2

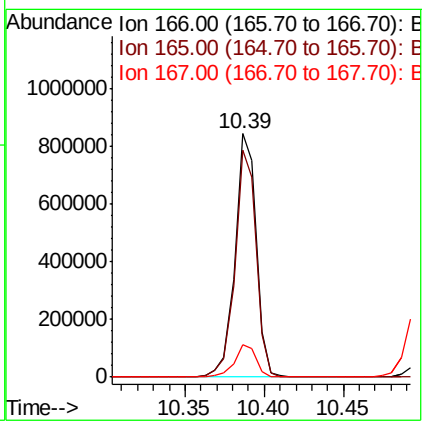


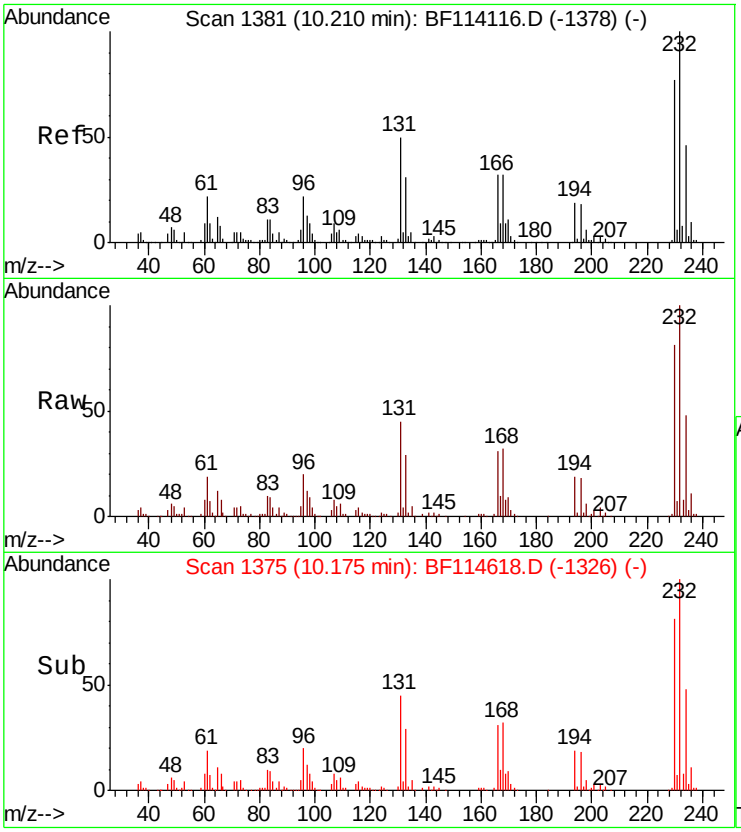


#58
Fluorene
Concen: 45.166 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:166 Resp: 780954

Ion	Ratio	Lower	Upper
166	100		
165	93.3	76.1	114.1
167	13.6	11.1	16.7



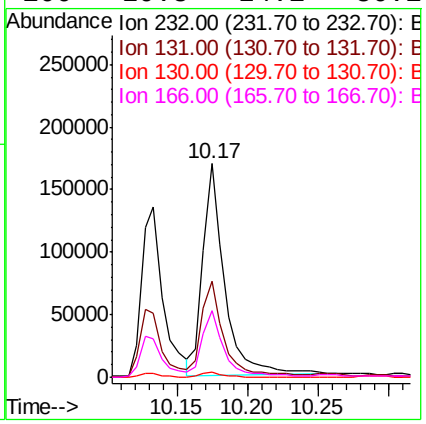


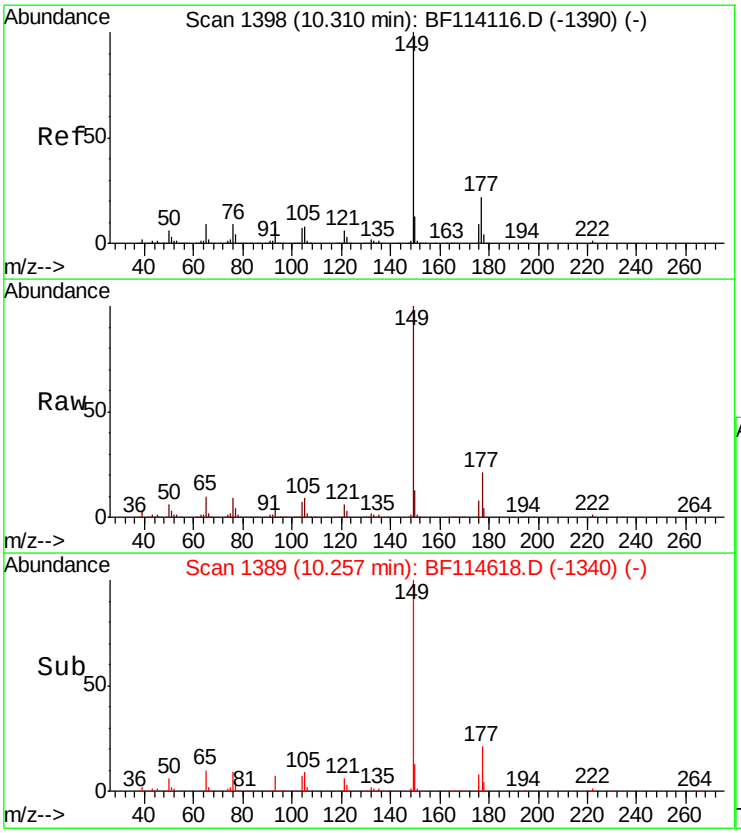
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.016 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:232 Resp: 180972

Ion	Ratio	Lower	Upper
232	100		
131	43.8	35.6	53.4
130	2.4	1.6	2.4
166	29.8	24.1	36.1

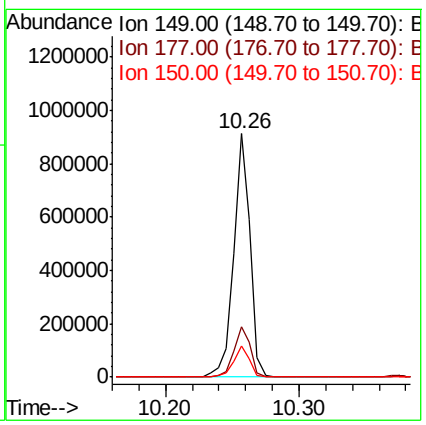


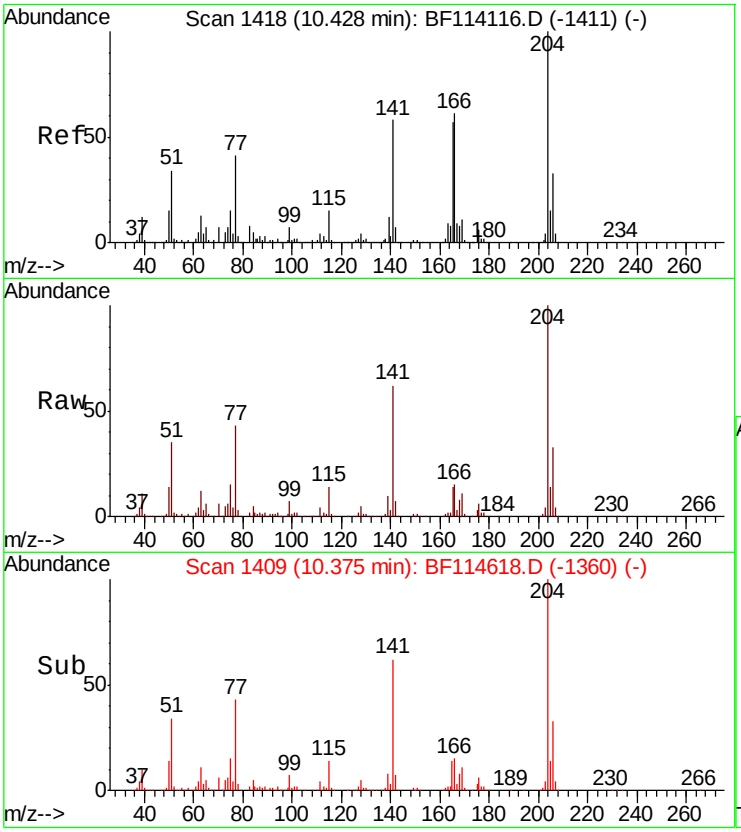


#60
Diethylphthalate
Concen: 41.629 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:149 Resp: 781168

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.8	26.6
150	12.6	10.2	15.2



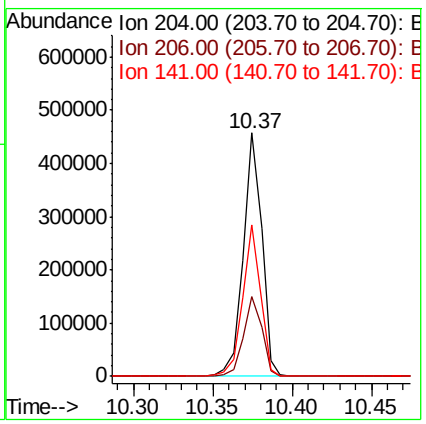


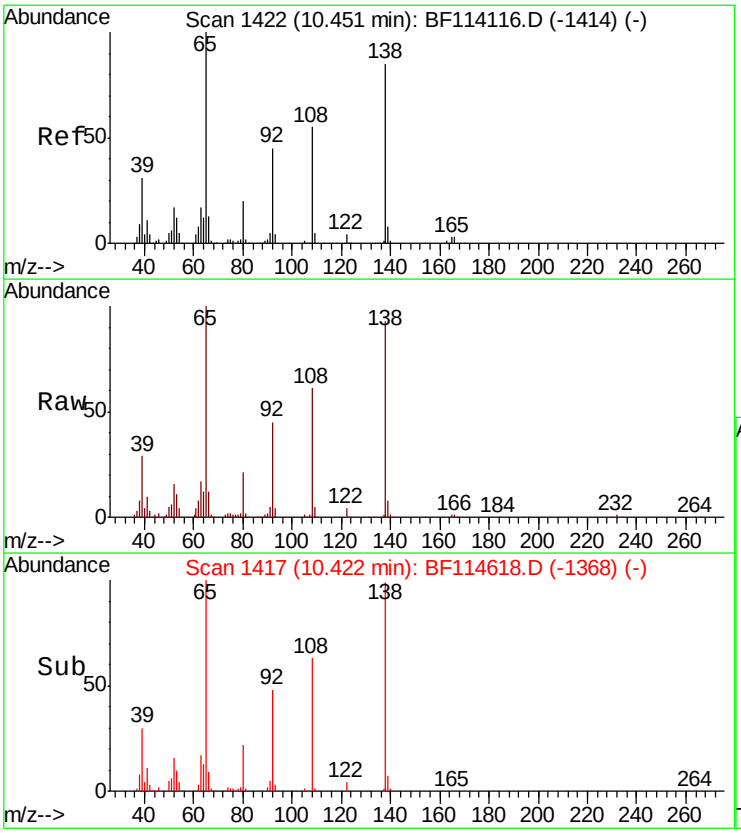
#61
4-Chlorophenyl-phenylether
Concen: 43.505 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:204 Resp: 369457

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	62.1	46.4	69.6

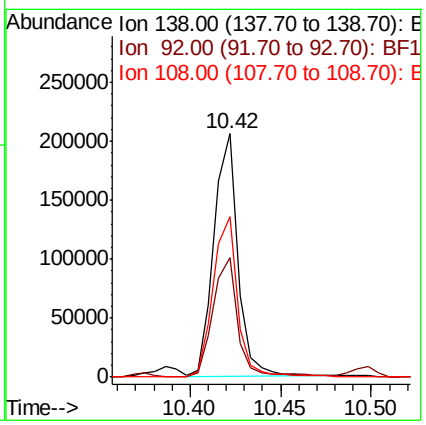


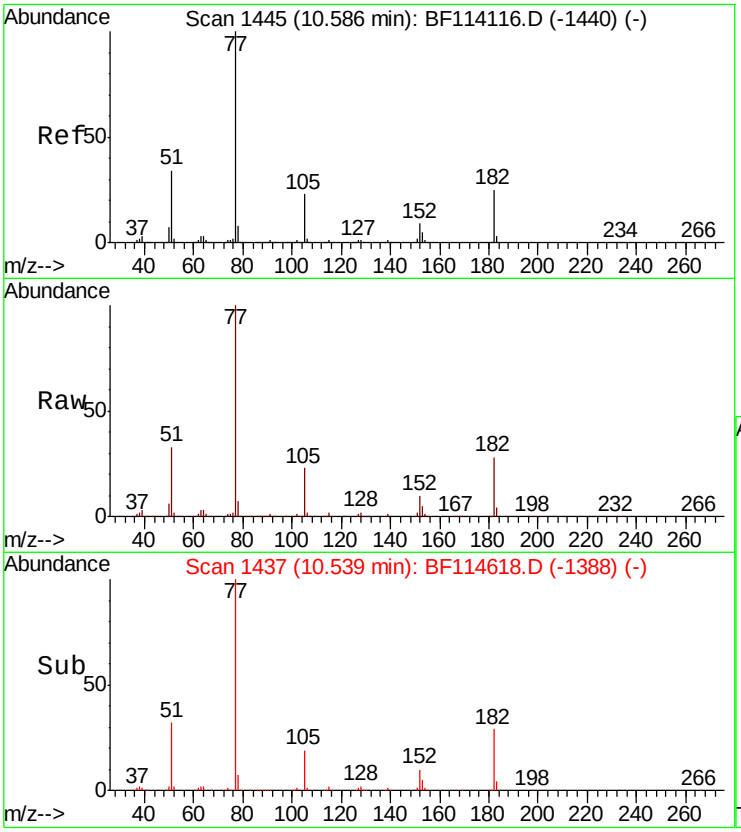


#62
4-Nitroaniline
Concen: 35.556 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:138 Resp: 189985

Ion	Ratio	Lower	Upper
138	100		
92	48.8	33.0	73.0
108	65.7	44.9	84.9



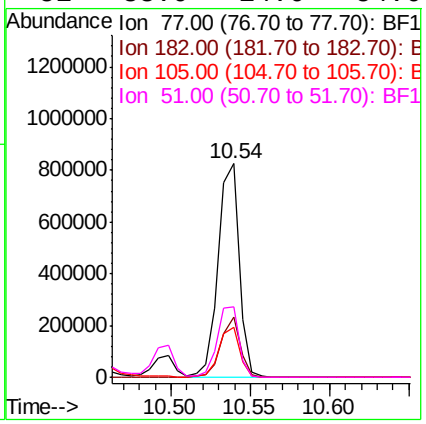


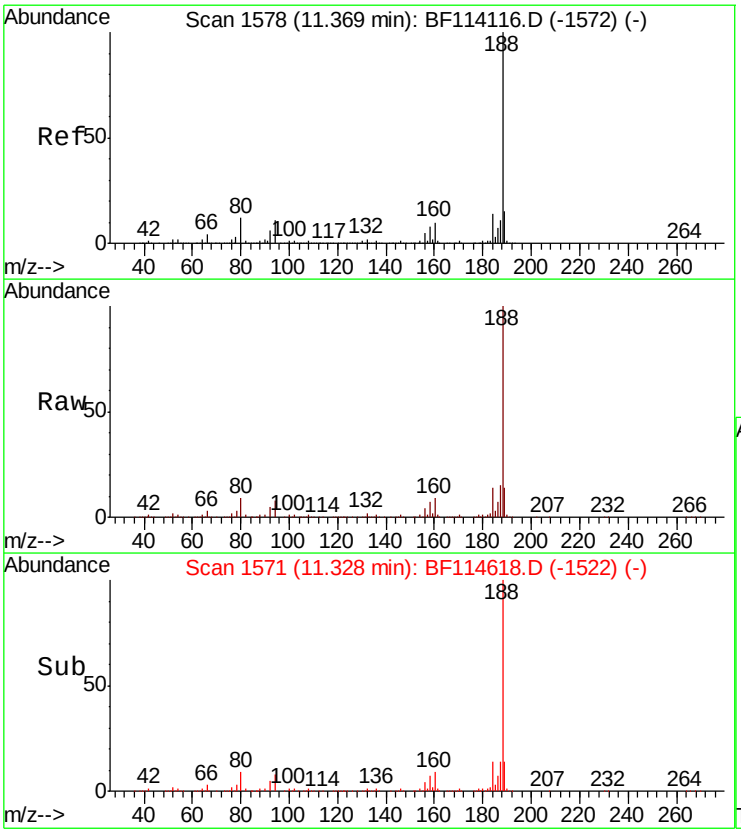
#63
Azobenzene
Concen: 42.039 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion: 77 Resp: 763568

Ion	Ratio	Lower	Upper
77	100		
182	27.9	4.7	44.7
105	23.4	2.9	42.9
51	33.0	14.6	54.6

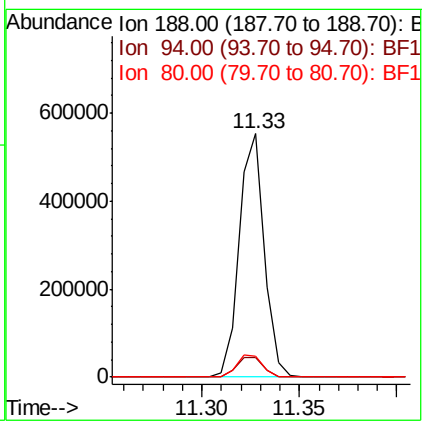


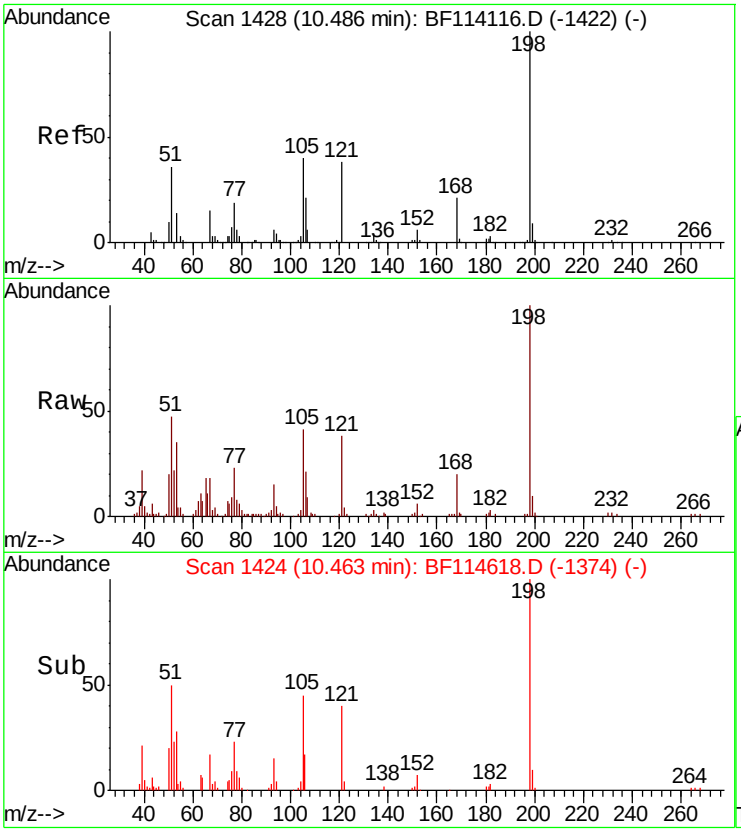


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:188 Resp: 489851

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.4	12.6#
80	8.8	9.2	13.8#



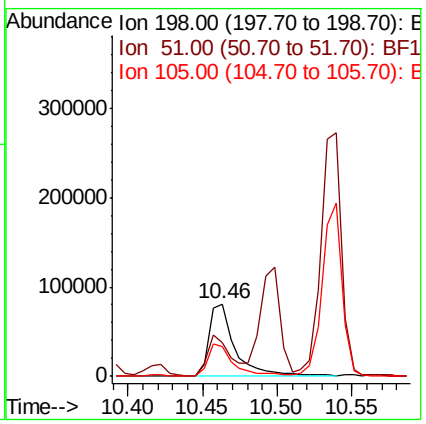


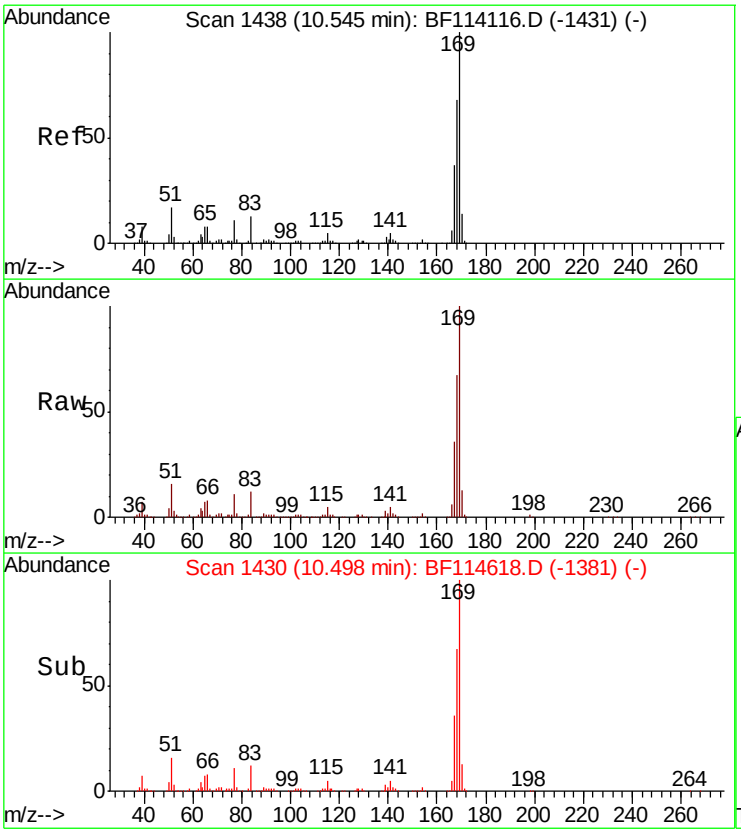
#65
4,6-Dinitro-2-methylphenol
Concen: 42.111 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:198 Resp: 99120

Ion	Ratio	Lower	Upper
198	100		
51	46.7	28.0	68.0
105	41.3	21.1	61.1

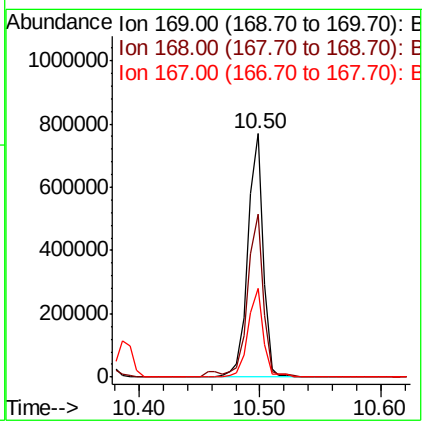


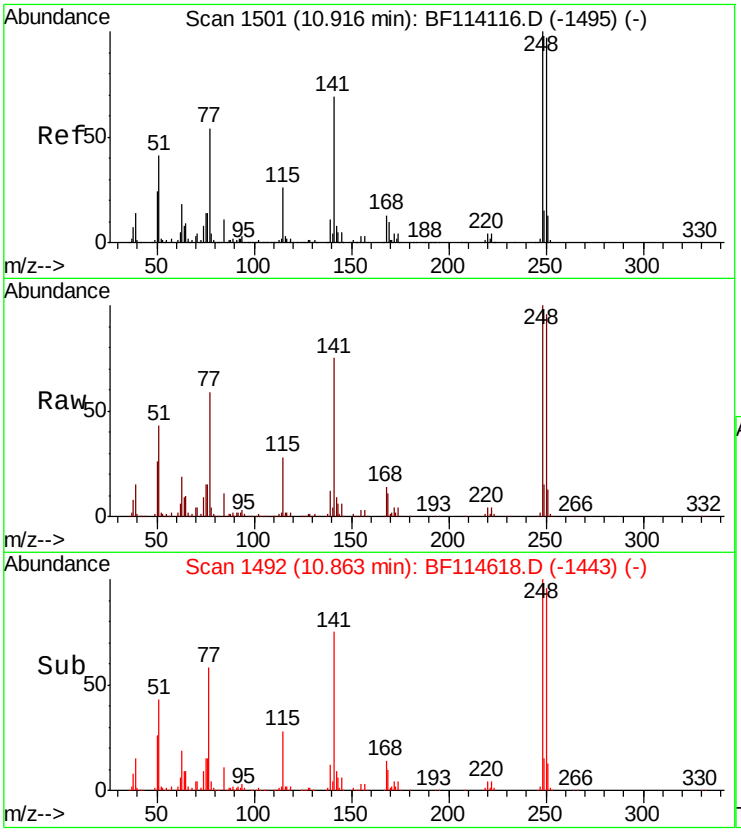


#66
n-Nitrosodiphenylamine
Concen: 45.953 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:169 Resp: 683184

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.2	81.2
167	36.5	29.8	44.8



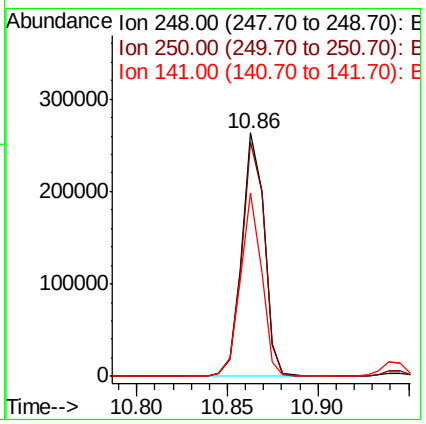


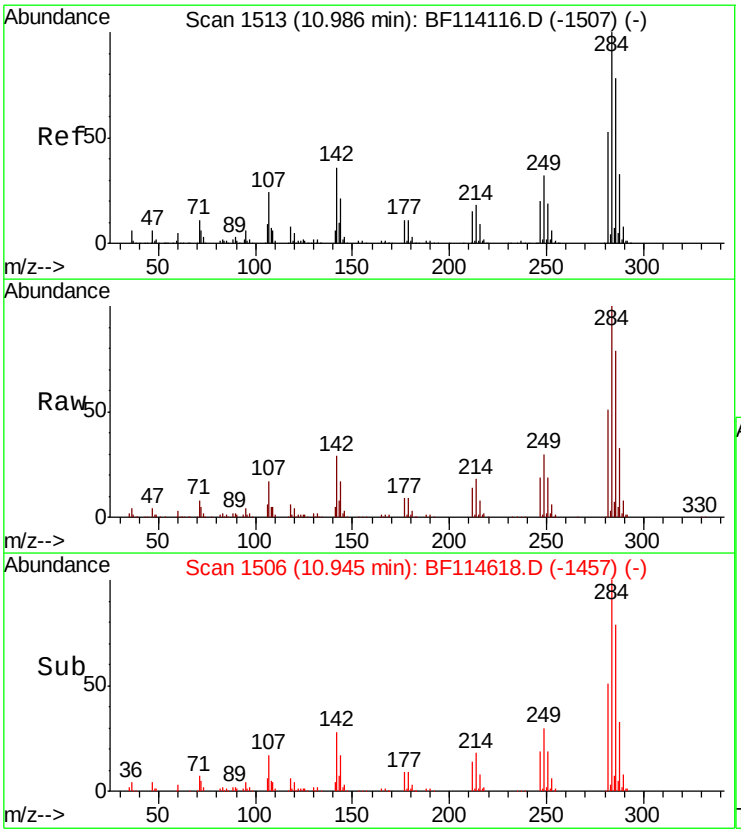
#67
4-Bromophenyl-phenylether
Concen: 42.109 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:248 Resp: 227113

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.4	116.2
141	75.3	55.6	83.4

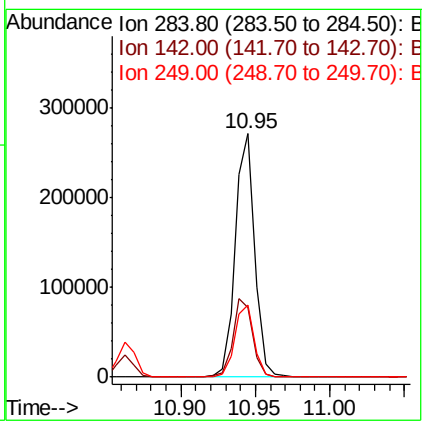


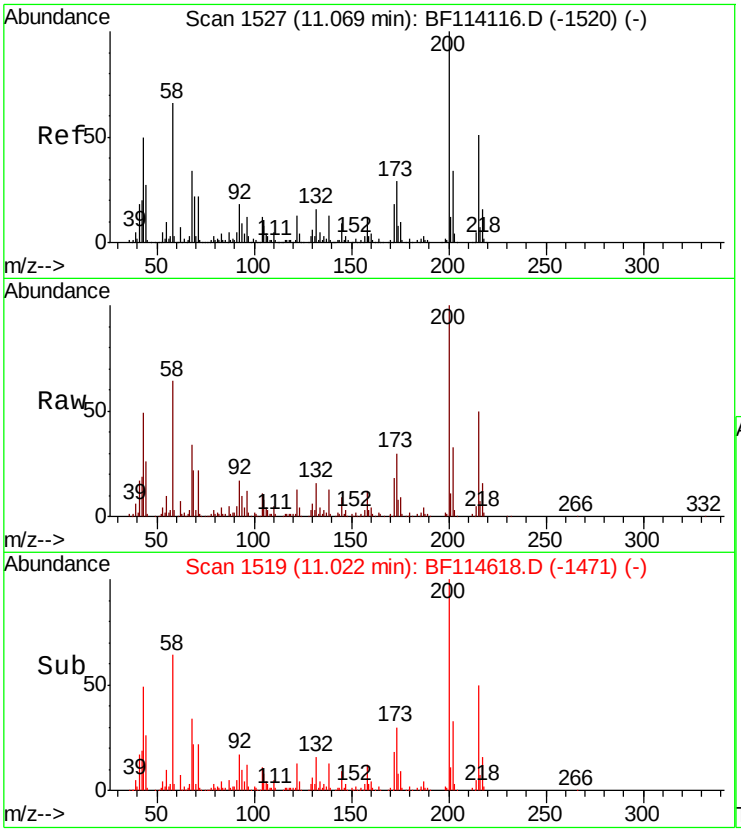


#68
Hexachlorobenzene
Concen: 41.519 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:284 Resp: 247730

Ion	Ratio	Lower	Upper
284	100		
142	28.6	28.4	42.6
249	29.6	25.2	37.8



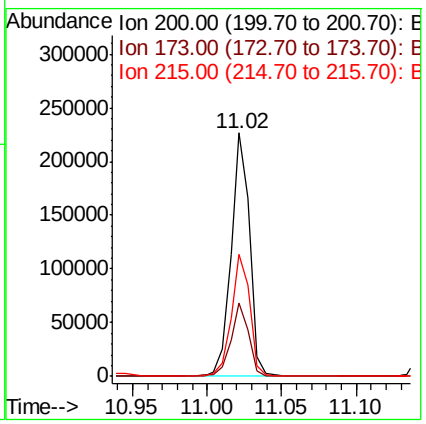


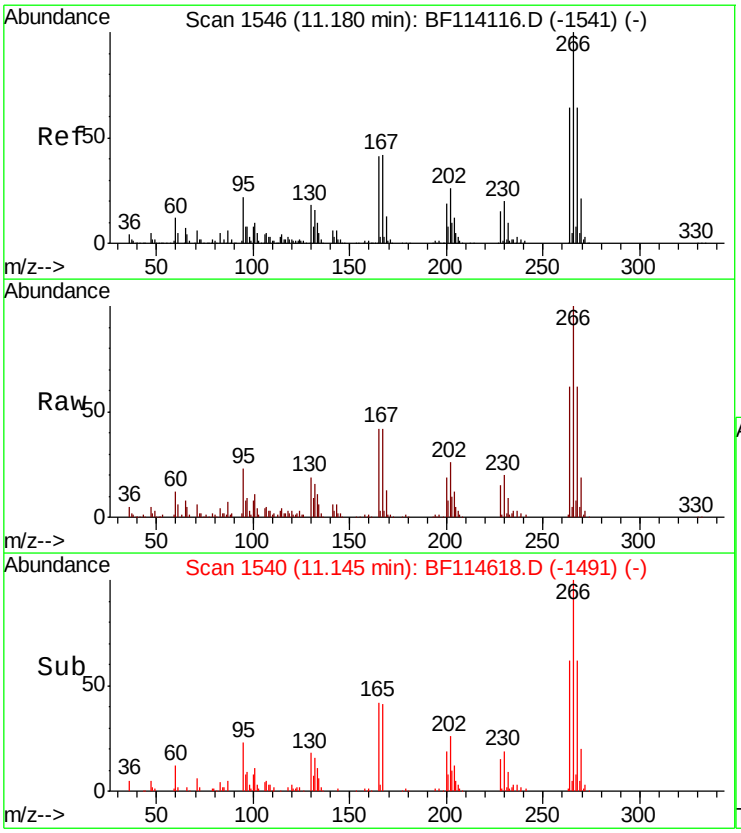
#69
Atrazine
Concen: 42.835 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:200 Resp: 198177

Ion	Ratio	Lower	Upper
200	100		
173	30.2	8.9	48.9
215	50.1	30.7	70.7

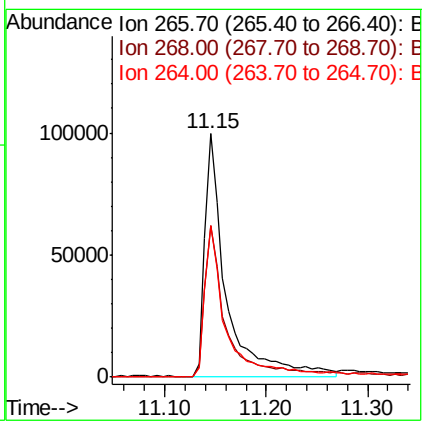


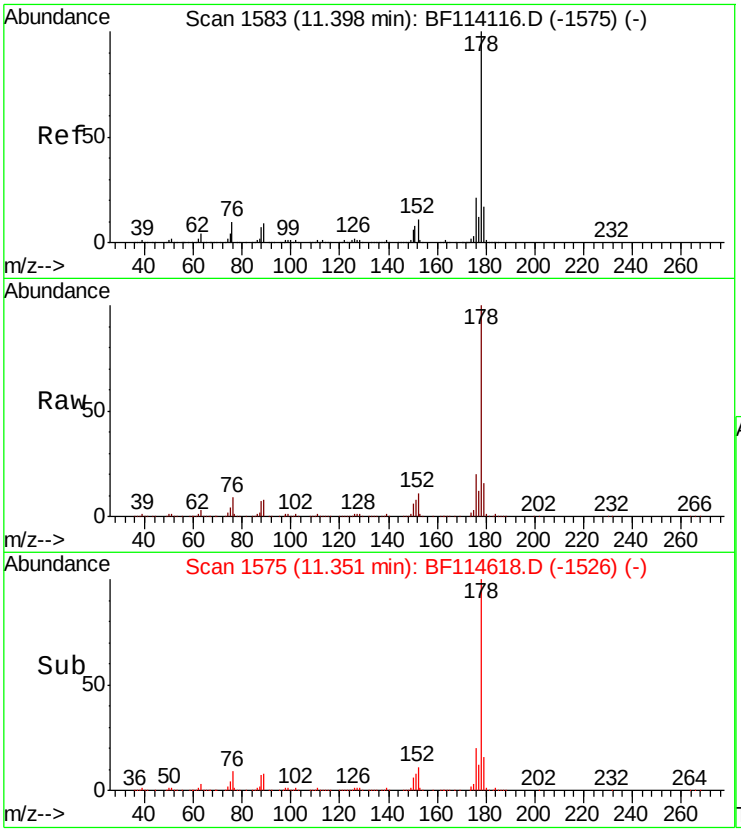


#70
Pentachlorophenol
Concen: 52.351 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:266 Resp: 148070

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	62.2	51.1	76.7



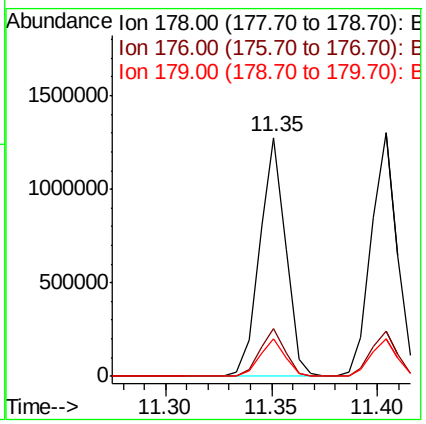


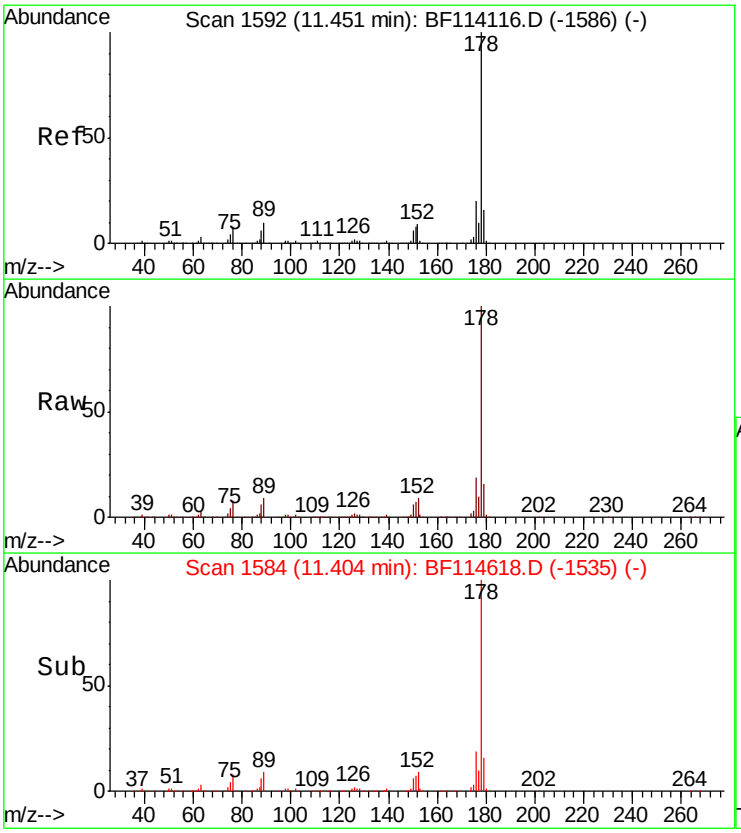
#71
Phenanthrene
Concen: 45.931 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:178 Resp: 1094630

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.4	24.6
179	15.6	13.2	19.8

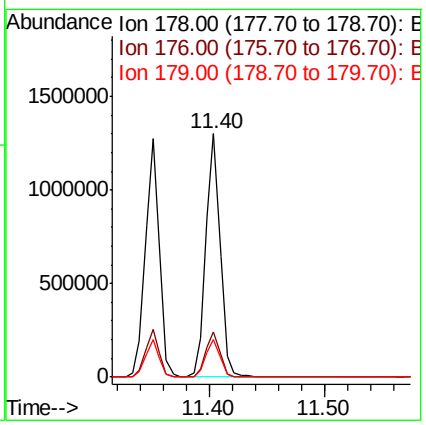


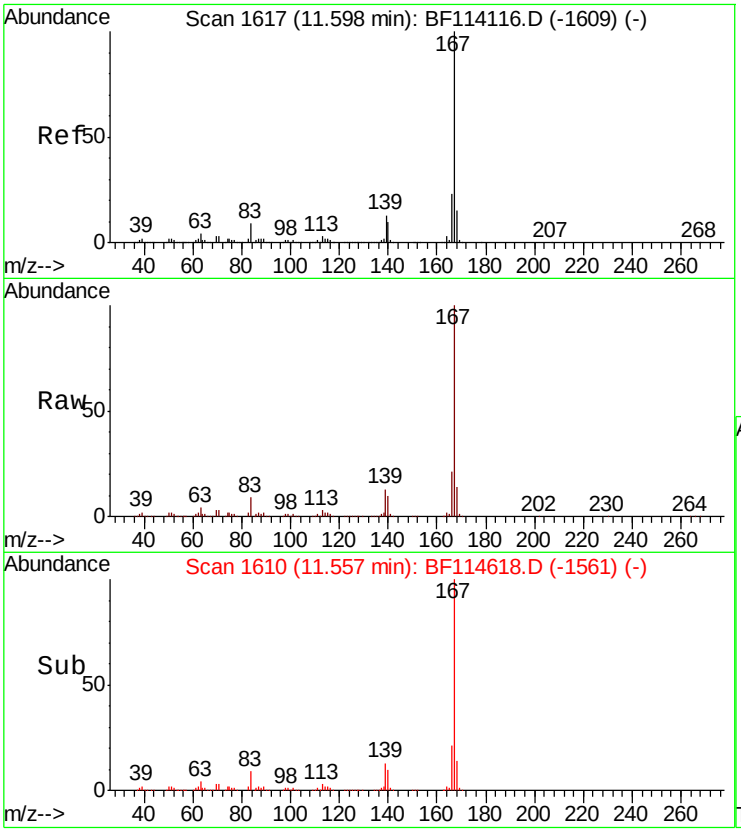


#72
Anthracene
Concen: 47.105 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:178 Resp: 1127546

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.6	13.0	19.4



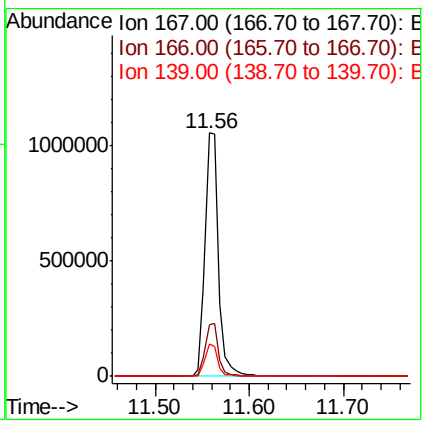


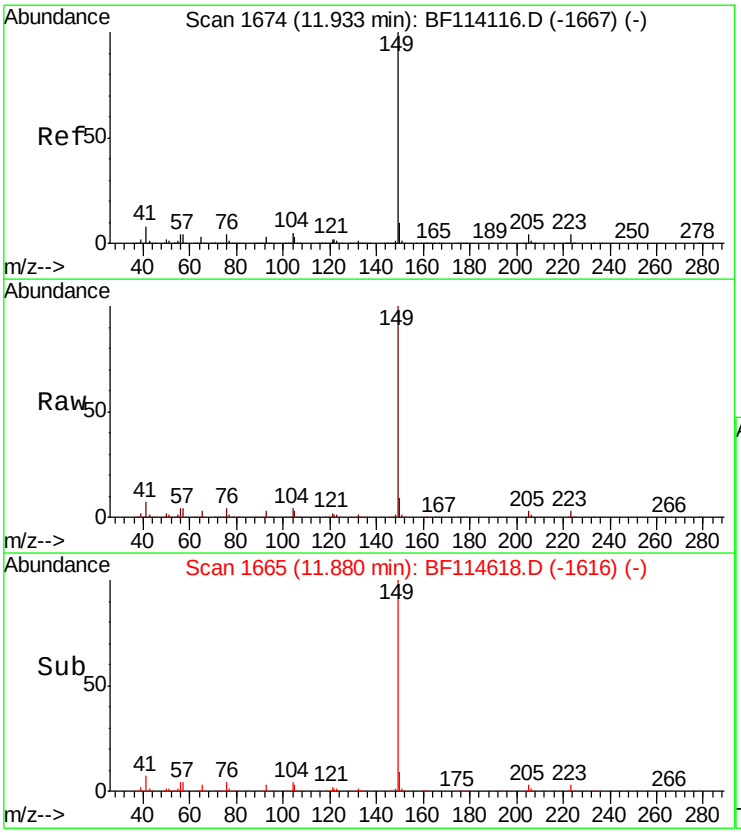
#73
Carbazole
Concen: 46.539 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:167 Resp: 1062317

Ion	Ratio	Lower	Upper
167	100		
166	21.0	18.2	27.2
139	13.2	10.6	16.0

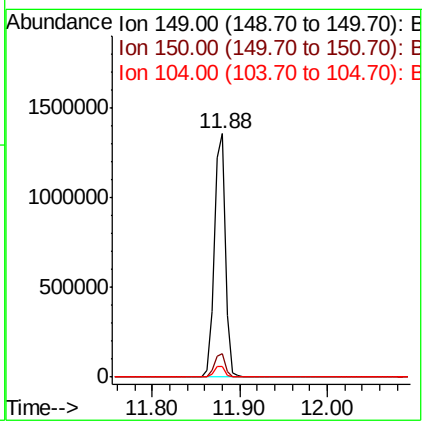


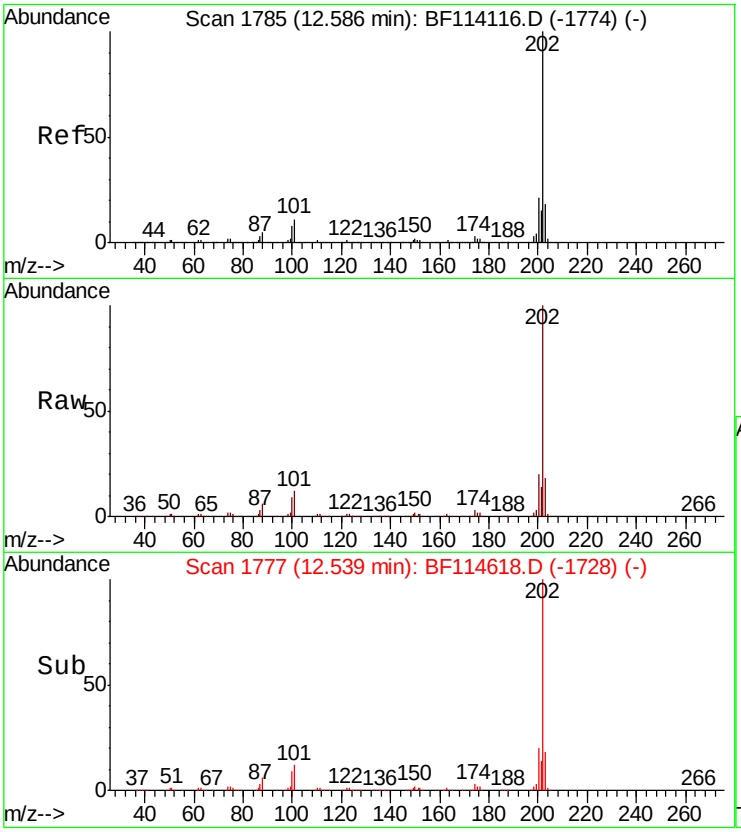


#74
Di-n-butylphthalate
Concen: 45.462 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:149 Resp: 1195538

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.2	3.6	5.4



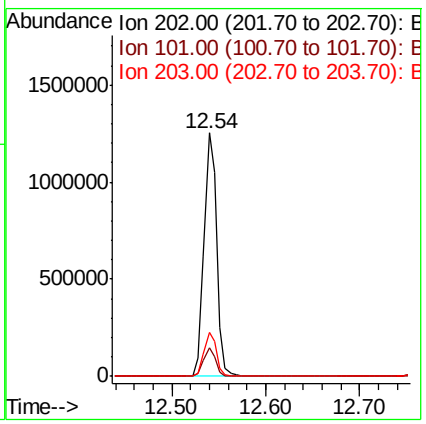


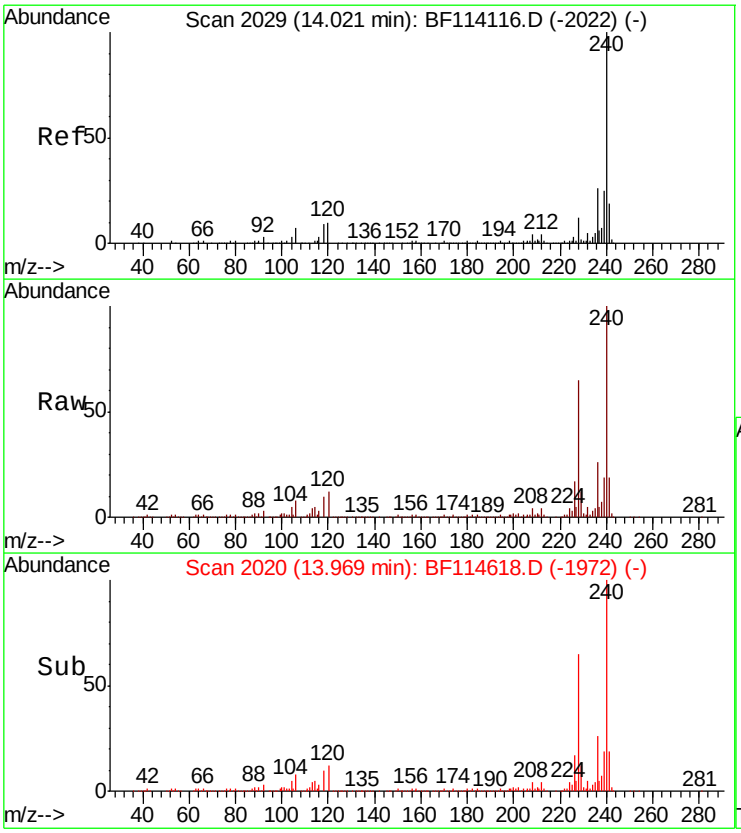
#75
Fluoranthene
Concen: 46.154 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:202 Resp: 1184493

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.0
203	18.0	0.0	38.4

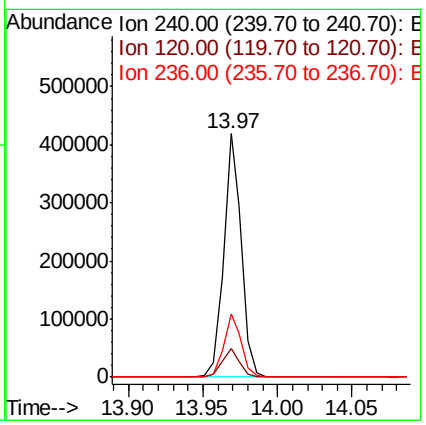


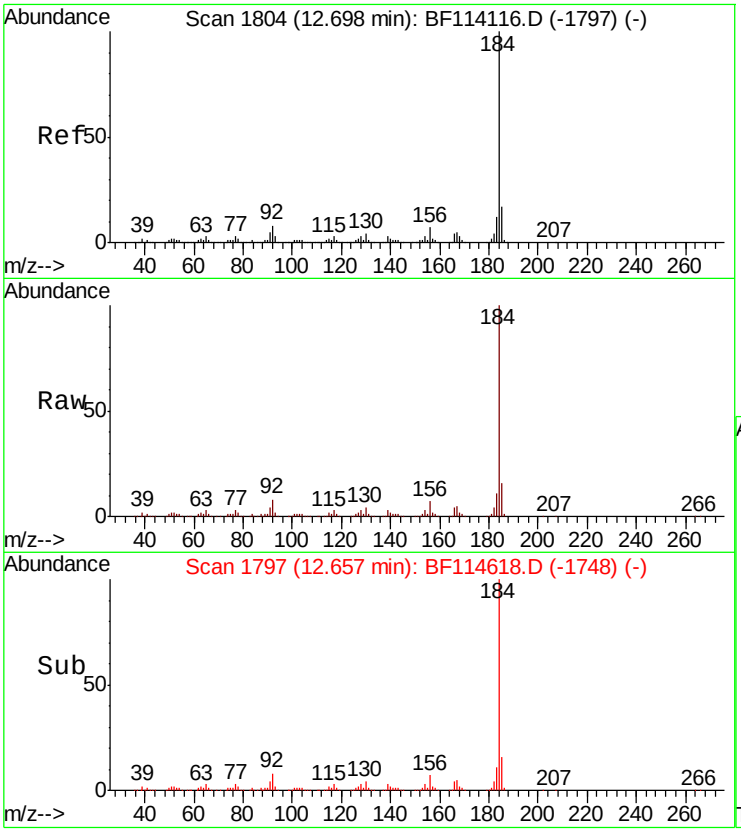


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:240 Resp: 348047

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.3	12.5
236	26.0	20.8	31.2



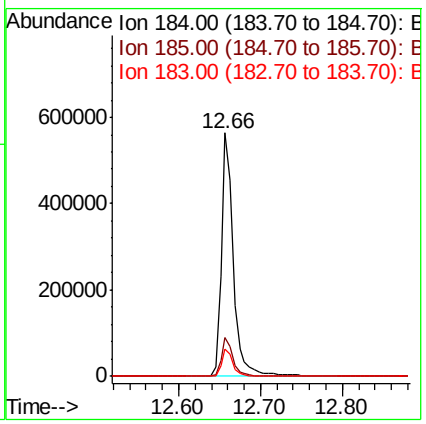


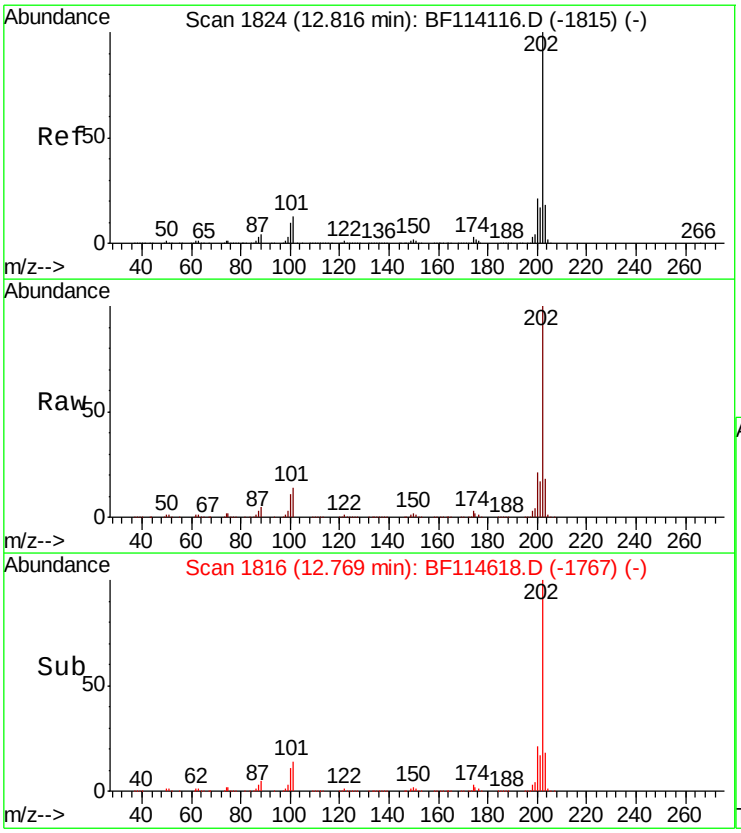
#77
Benzidine
Concen: 36.958 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:184 Resp: 577412

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.6	20.4
183	11.1	9.2	13.8

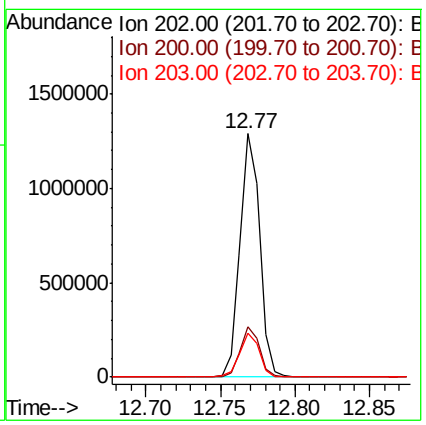


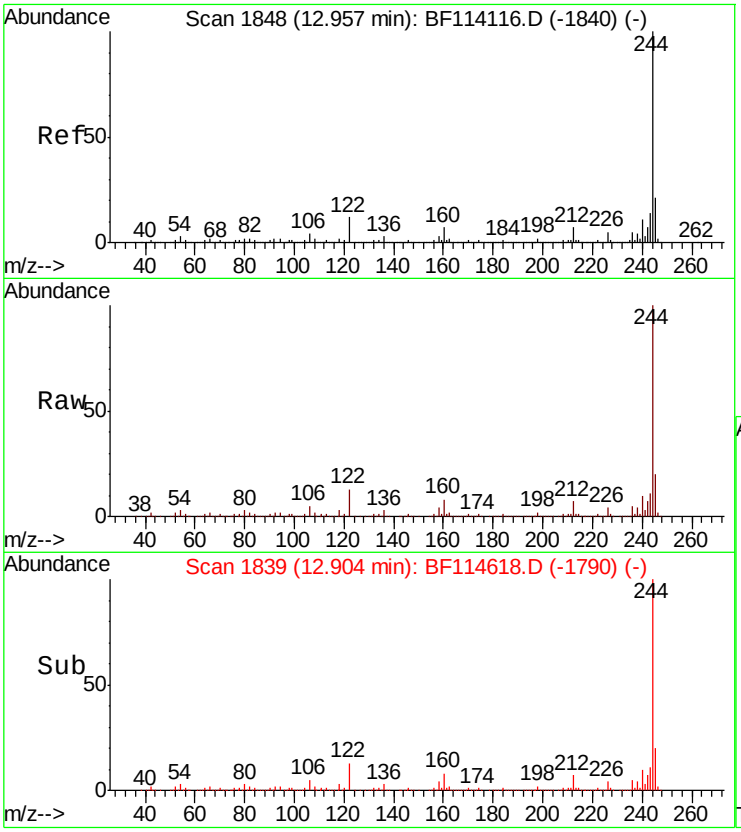


#78
Pyrene
Concen: 42.467 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:202 Resp: 1189030

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.9	25.3
203	17.9	14.5	21.7



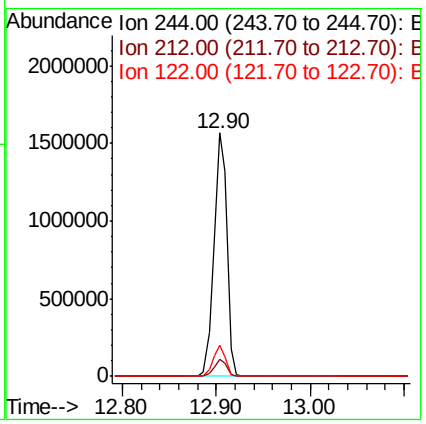


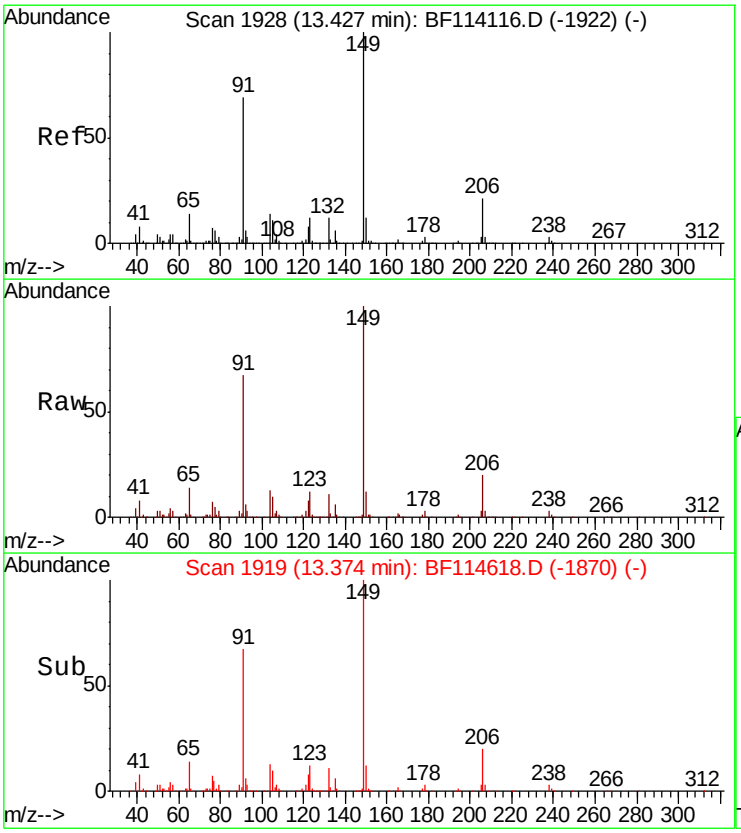
#79
Terphenyl-d14
Concen: 90.622 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:244 Resp: 1530041

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	13.0	9.4	14.2

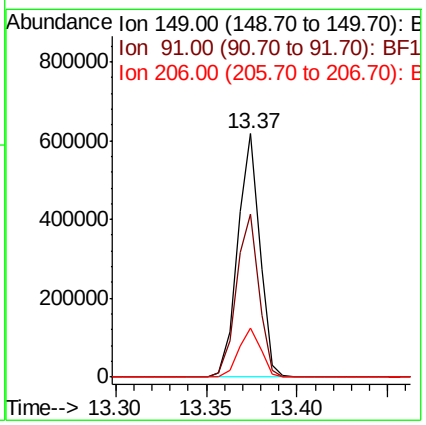


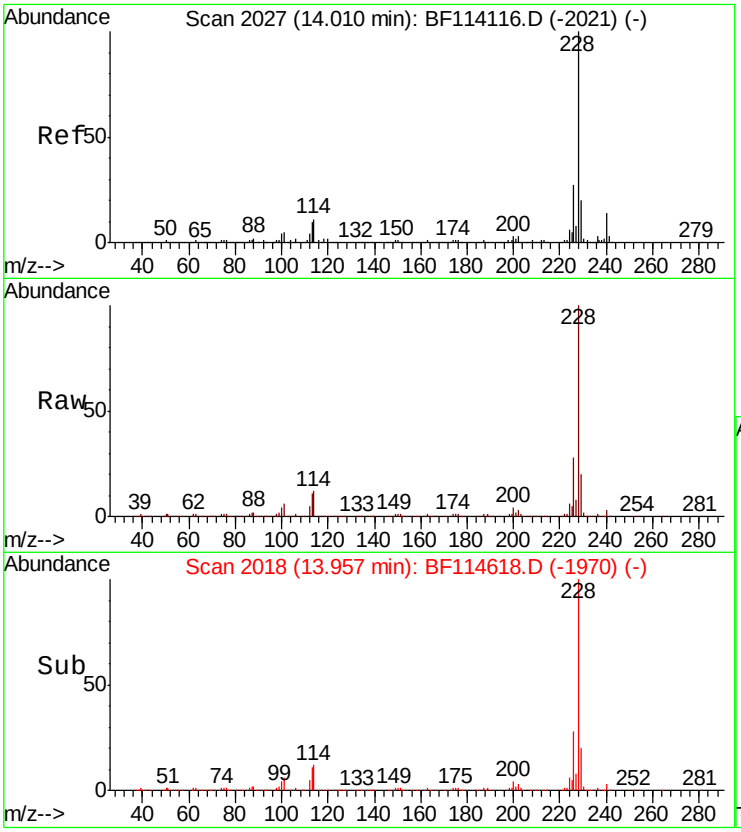


#80
Butylbenzylphthalate
Concen: 44.303 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:149 Resp: 522111

Ion	Ratio	Lower	Upper
149	100		
91	66.8	55.0	82.4
206	20.0	16.9	25.3



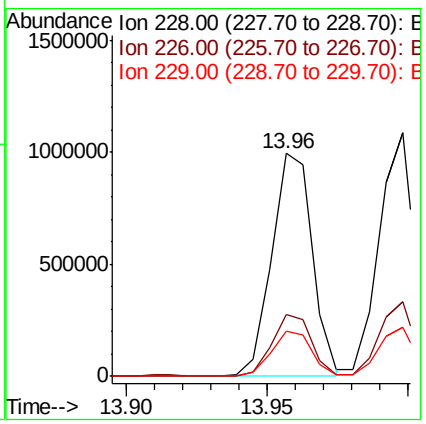


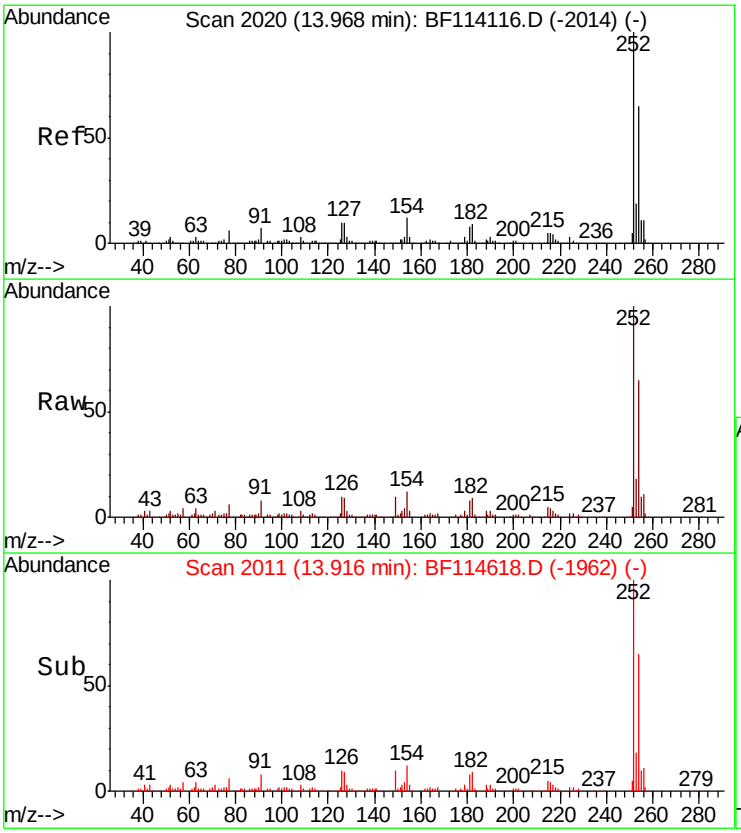
#81
Benzo(a)anthracene
Concen: 43.760 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:228 Resp: 985106

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.2	33.2
229	20.1	16.4	24.6

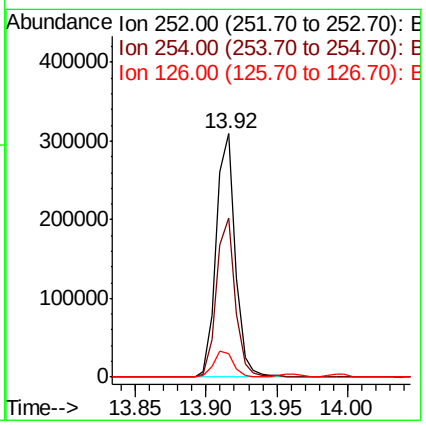


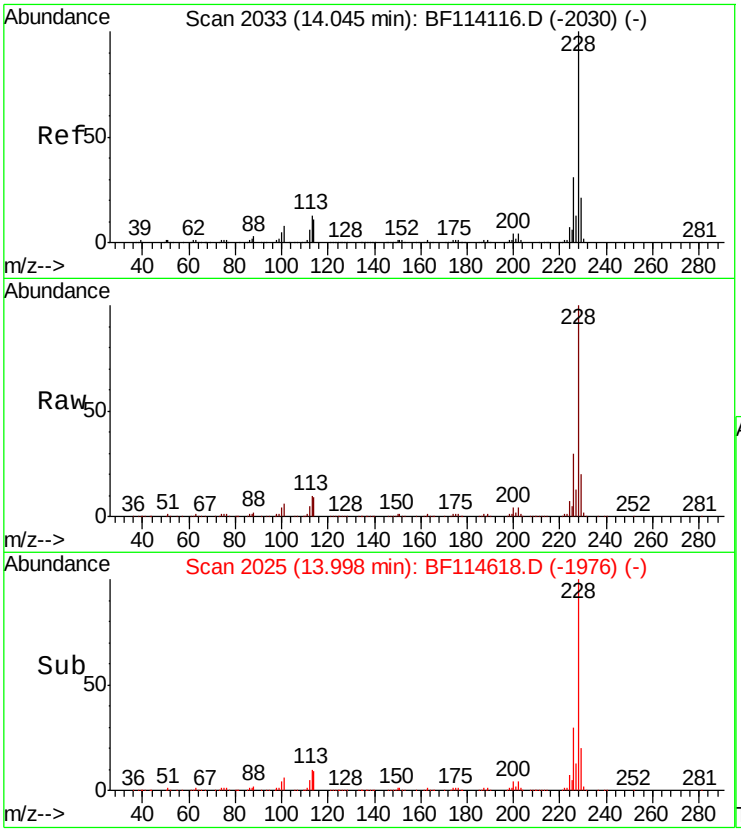


#82
3,3'-Dichlorobenzidine
Concen: 33.557 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:252 Resp: 293052

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.9	77.9
126	9.8	7.9	11.9



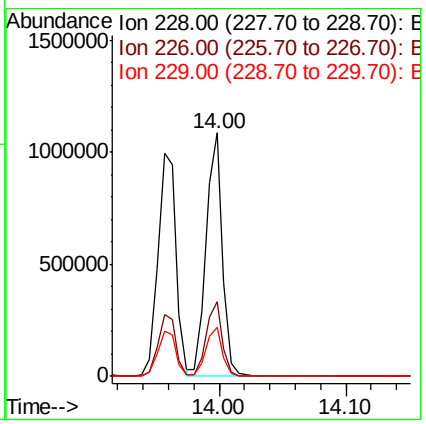


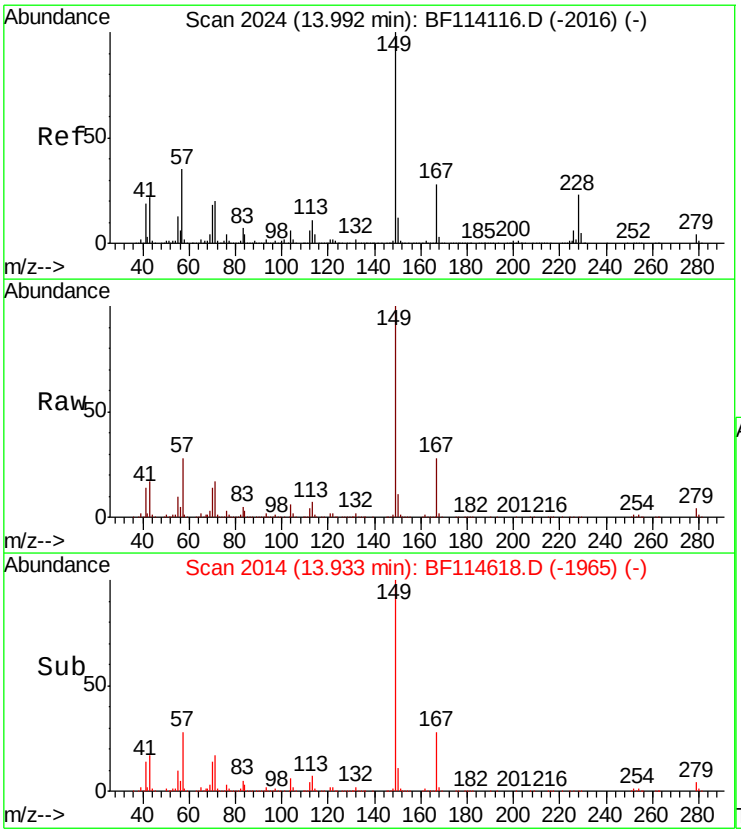
#83
Chrysene
Concen: 44.338 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:228 Resp: 978424

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.6
229	20.1	17.0	25.6

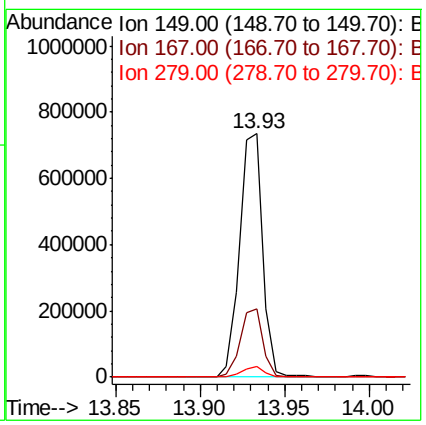


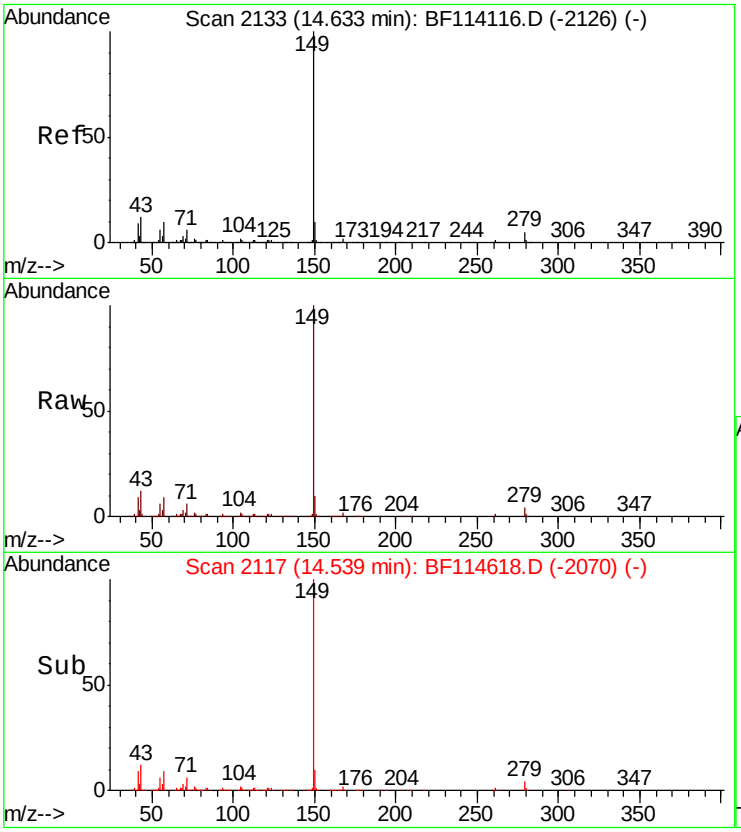


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.279 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:149 Resp: 697884

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	33.8
279	4.5	3.0	4.6



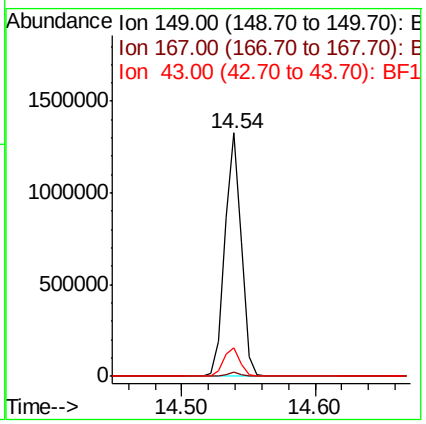


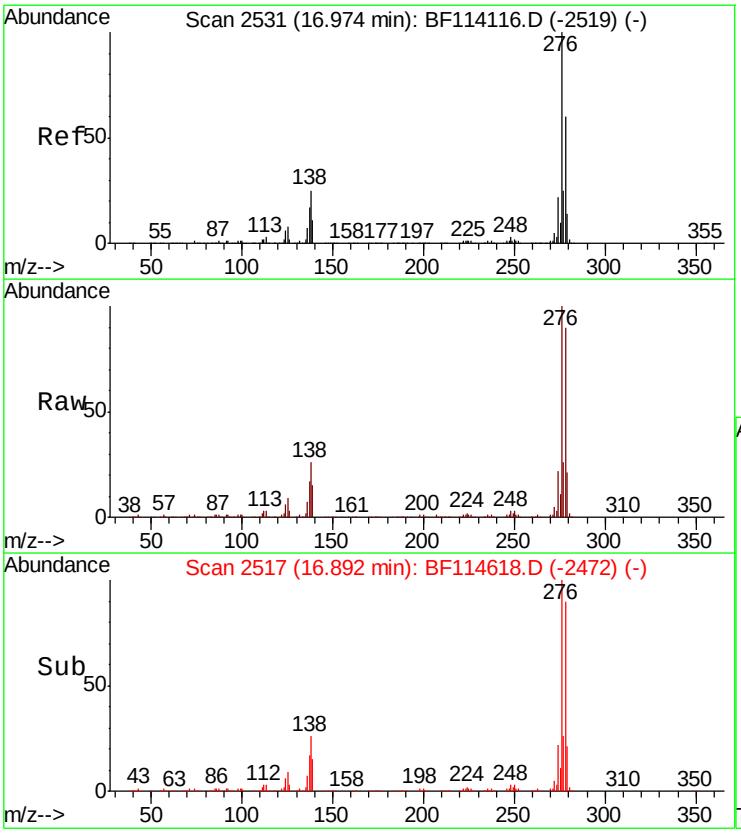
#85
Di-n-octyl phthalate
Concen: 46.245 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:149 Resp: 1155457

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.9	10.1	15.1

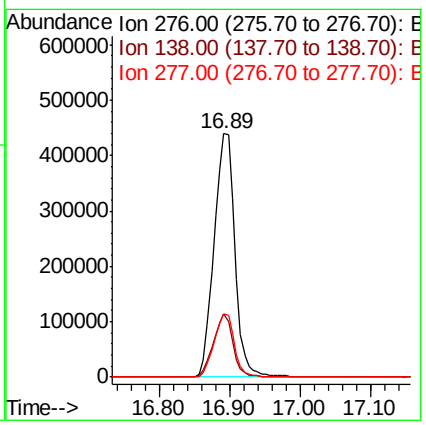


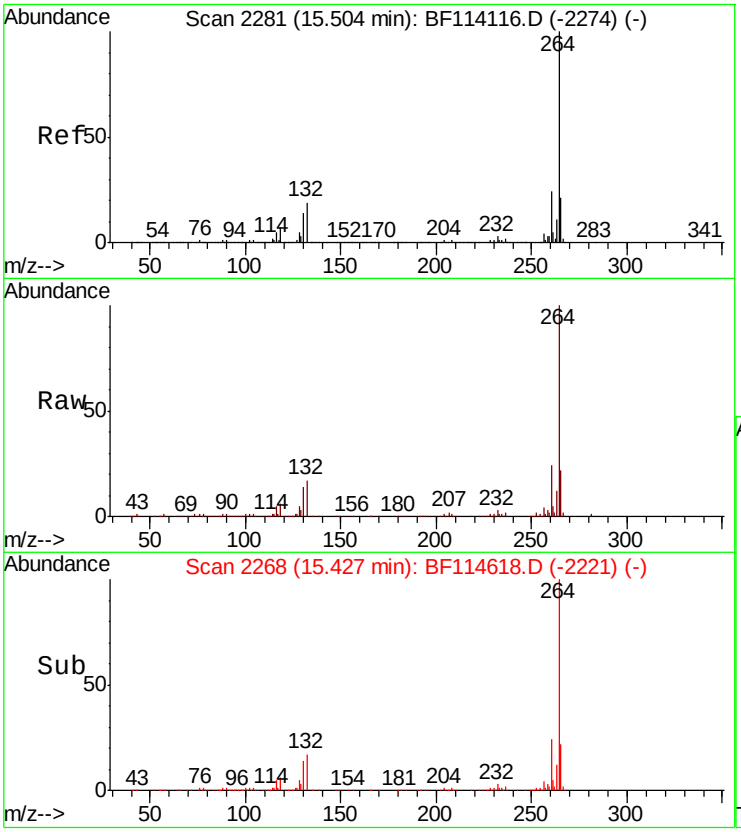


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.286 ng
RT: 16.89 min Scan# 2517
Delta R.T. -0.04 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:276 Resp: 902712

Ion	Ratio	Lower	Upper
276	100		
138	24.5	20.2	30.2
277	25.2	20.0	30.0



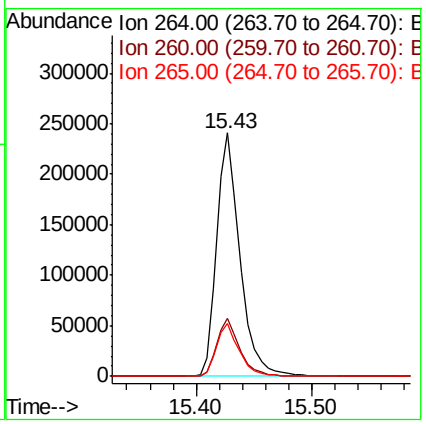


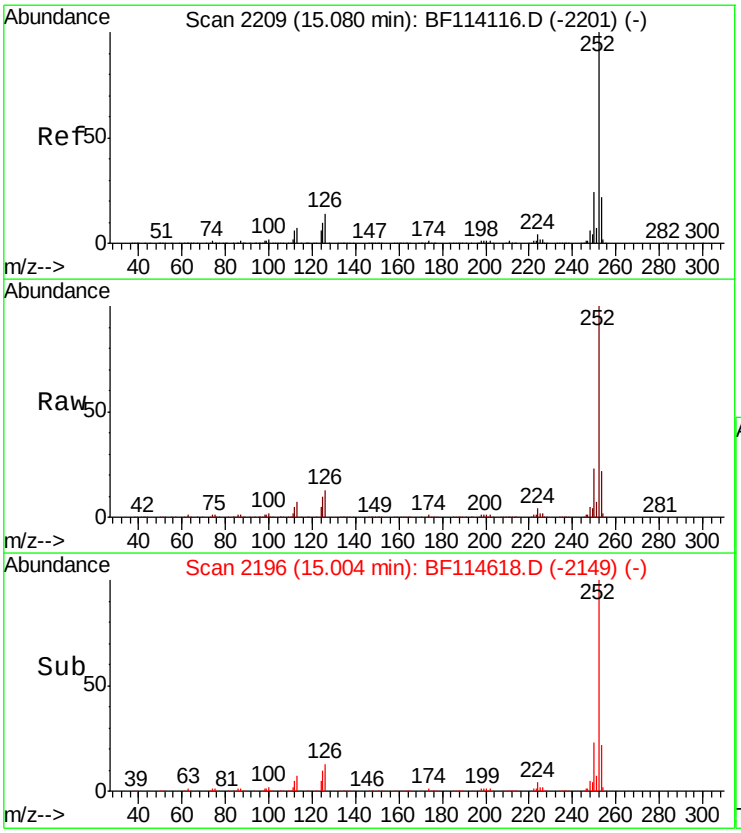
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:264 Resp: 335681

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.0
265	21.7	16.9	25.3

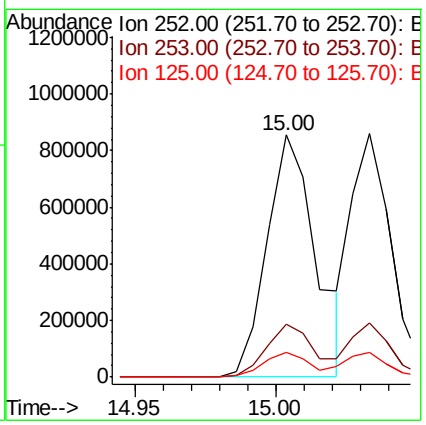


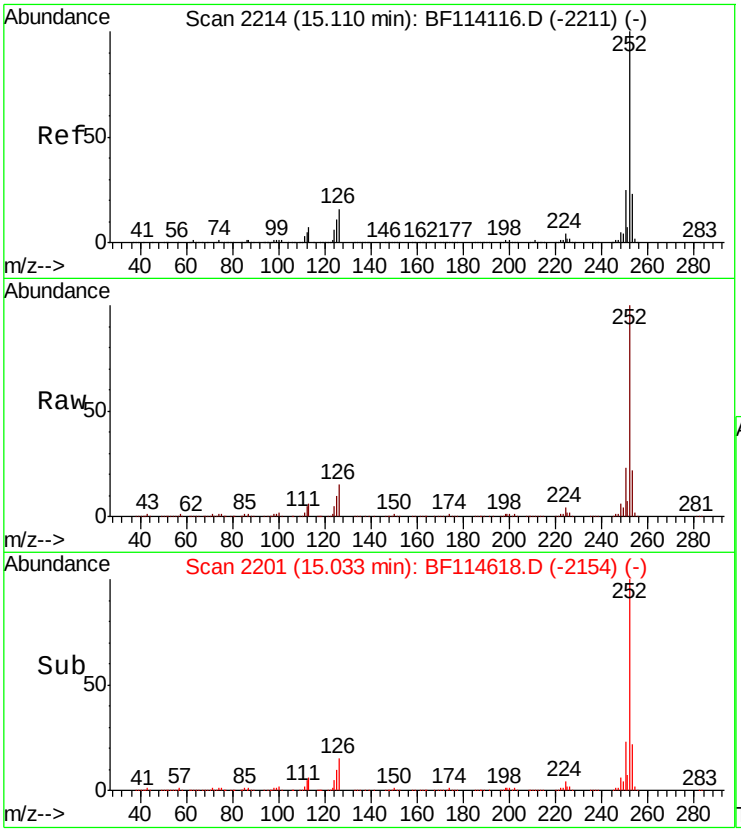


#88
Benzo(b)fluoranthene
Concen: 47.793 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:252 Resp: 1027821

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.1	8.3	12.5



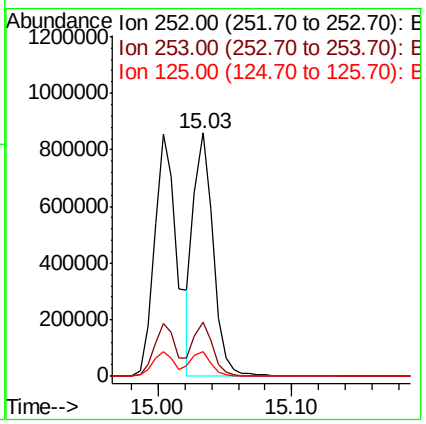


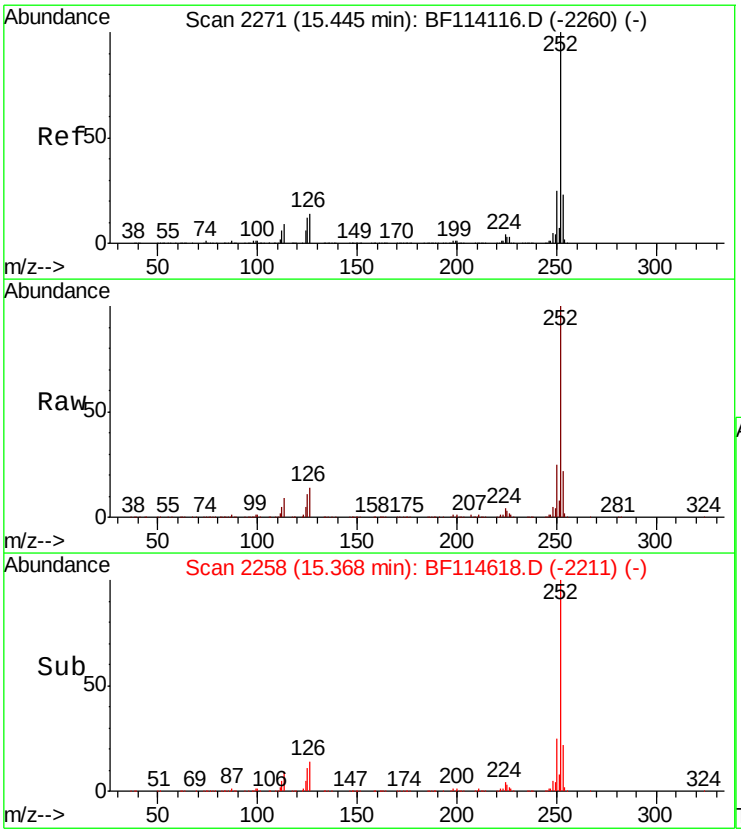
#89
Benzo(k)fluoranthene
Concen: 43.427 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:252 Resp: 857912

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	10.0	8.6	13.0

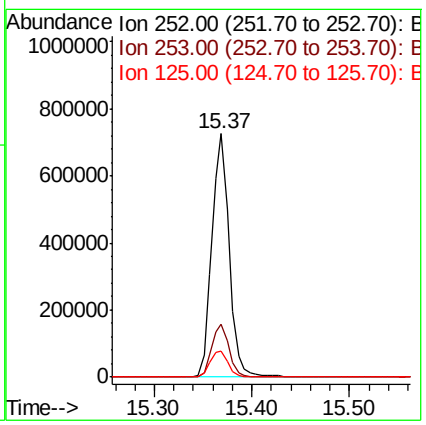


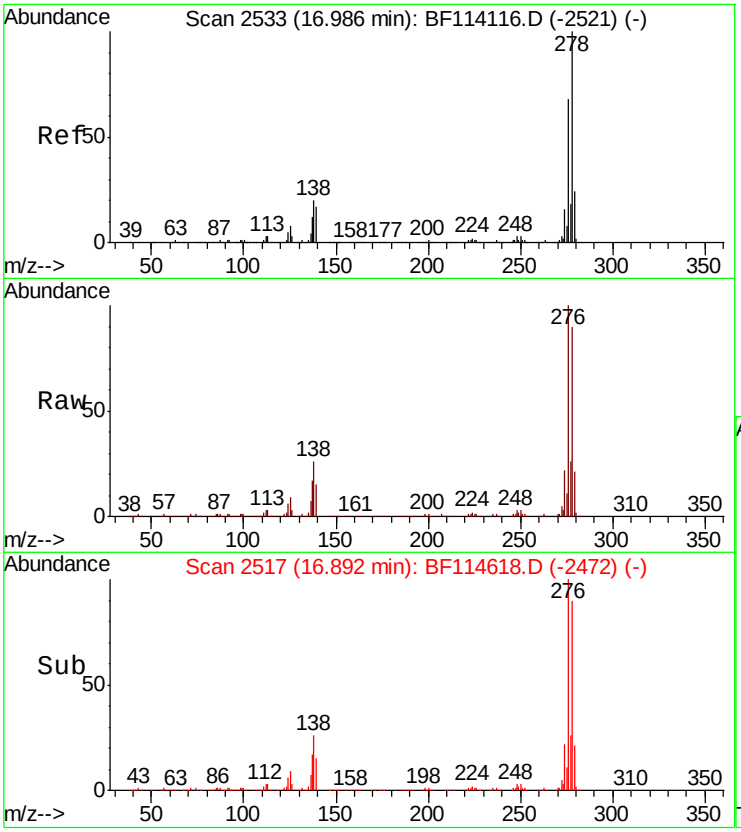


#90
Benzo(a)pyrene
Concen: 47.251 ng
RT: 15.37 min Scan# 2258
Delta R.T. -0.02 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:252 Resp: 894306

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	10.7	9.5	14.3



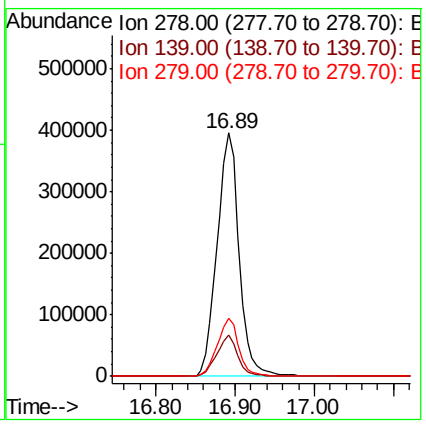


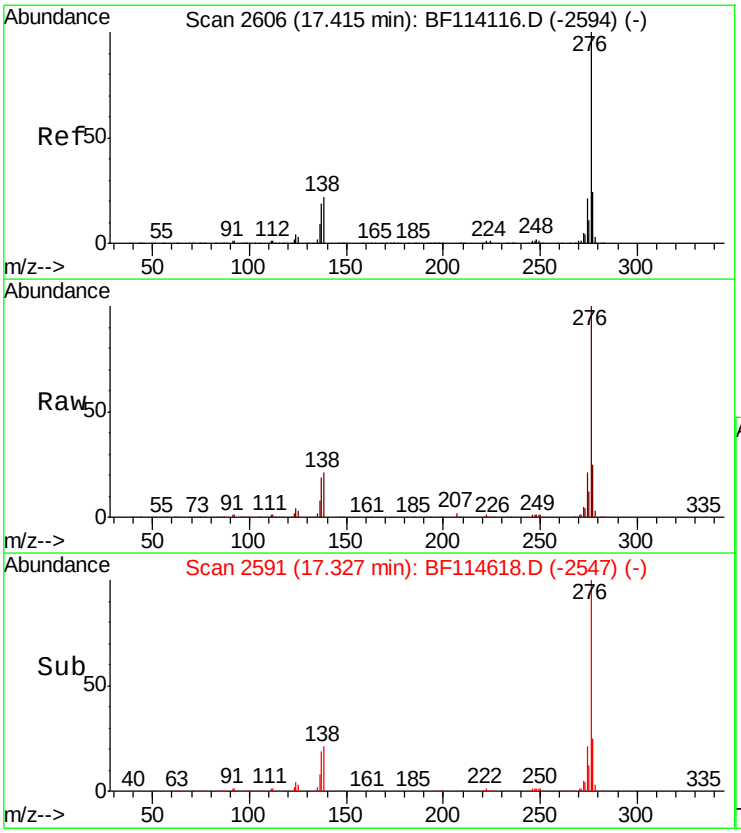
#91
Dibenzo(a,h)anthracene
Concen: 48.519 ng
RT: 16.89 min Scan# 2517
Delta R.T. -0.04 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Instrument :
BNA_F
ClientSampleId :
PB119929BSD

Tgt Ion:278 Resp: 763064

Ion	Ratio	Lower	Upper
278	100		
139	16.8	13.5	20.3
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 49.706 ng
RT: 17.33 min Scan# 2591
Delta R.T. -0.04 min
Lab File: BF114618.D
Acq: 25 May 2019 21:34

Tgt Ion:276 Resp: 783417

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.0	28.4
138	21.3	17.8	26.6