Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
Data File : BF116789.D
Acq On : 3 Sep 2019 23:40
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 06:05:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	112794	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	465949	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	238893	20.00	ng		0.00
64) Phenanthrene-d10	11.36	188	404676	20.00	ng		0.00
76) Chrysene-d12	14.00	240	245345	20.00	ng		0.00
87) Perylene-d12	15.45	264	277826	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	602754	86.57	ng		0.00
7) Phenol-d6	6.48	99	766191	83.81	ng		0.00
23) Nitrobenzene-d5	7.41	82	706112	86.51	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	166183	104.06	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	1203676	85.00	ng		0.00
79) Terphenyl-d14	12.94	244	1132712	85.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	131503	40.916	ng		98
3) Pyridine	3.30	79	381876	41.037	ng		94
4) n-Nitrosodimethylamine	3.24	42	116616	36.494	ng	#	76
6) Aniline	6.51	93	508913	40.191	ng		97
8) 2-Chlorophenol	6.63	128	324513	42.697	ng		97
9) Benzaldehyde	6.39	77	228554	37.946	ng		97
10) Phenol	6.49	94	426410	42.121	ng		92
11) bis(2-Chloroethyl)ether	6.58	93	321026	40.726	ng		100
12) 1,3-Dichlorobenzene	6.79	146	359000	41.793	ng		95
13) 1,4-Dichlorobenzene	6.87	146	367545	42.978	ng		98
14) 1,2-Dichlorobenzene	7.02	146	344827	43.509	ng		97
15) Benzyl Alcohol	6.99	79	292156	39.368	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.12	45	368693	39.866	ng		99
17) 2-Methylphenol	7.10	107	272222	40.915	ng		96
18) Hexachloroethane	7.36	117	117496	35.362	ng		90
19) n-Nitroso-di-n-propylamine	7.26	70	233105	38.724	ng		93
20) 3+4-Methylphenols	7.25	107	327373	42.318	ng	#	83
22) Acetophenone	7.26	105	460264	41.030	ng	#	90
24) Nitrobenzene	7.43	77	351868	42.388	ng		93
25) Isophorone	7.67	82	641121	38.764	ng		97
26) 2-Nitrophenol	7.75	139	155699	50.450	ng	#	89
27) 2,4-Dimethylphenol	7.78	122	256047	41.080	ng		96
28) bis(2-Chloroethoxy)methane	7.87	93	406153	40.185	ng		99
29) 2,4-Dichlorophenol	7.99	162	261949	43.731	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	274417	42.238	ng		99
31) Naphthalene	8.15	128	937815	42.327	ng		99
32) Benzoic acid	7.89	122	156478	44.462	ng		96
33) 4-Chloroaniline	8.20	127	418789	41.524	ng		95
34) Hexachlorobutadiene	8.27	225	147820	41.728	ng		98
35) Caprolactam	8.56	113	94008	41.936	ng		89
36) 4-Chloro-3-methylphenol	8.67	107	293808	42.677	ng		99
37) 2-Methylnaphthalene	8.85	142	627861	42.591	ng		95
38) 1-Methylnaphthalene	8.95	142	598321	42.995	ng		97
40) 1,2,4,5-Tetrachlorobenzene	9.01	216	254010	44.355	ng		99

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 06:05:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	45254	13.684	ng		99
43) 2,4,6-Trichlorophenol	9.12	196	182124	46.394	ng		96
44) 2,4,5-Trichlorophenol	9.16	196	190121	46.650	ng		96
46) 1,1'-Biphenyl	9.30	154	767119	42.318	ng		97
47) 2-Chloronaphthalene	9.33	162	609851	42.476	ng		97
48) 2-Nitroaniline	9.42	65	199070	47.959	ng		99
49) Acenaphthylene	9.75	152	932259	42.954	ng		99
50) Dimethylphthalate	9.60	163	693409	42.042	ng		98
51) 2,6-Dinitrotoluene	9.66	165	152607	48.496	ng		85
52) Acenaphthene	9.92	154	549150	41.180	ng		98
53) 3-Nitroaniline	9.83	138	197596	50.106	ng		99
54) 2,4-Dinitrophenol	9.93	184	17239	22.735	ng		95
55) Dibenzofuran	10.09	168	818768	43.554	ng		99
56) 4-Nitrophenol	9.99	139	134665	49.802	ng		81
57) 2,4-Dinitrotoluene	10.06	165	205918	53.517	ng		97
58) Fluorene	10.43	166	629295	43.933	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.21	232	143605	48.823	ng		98
60) Diethylphthalate	10.30	149	685892	41.516	ng		98
61) 4-Chlorophenyl-phenylether	10.42	204	280536	44.725	ng		98
62) 4-Nitroaniline	10.44	138	202283	52.856	ng		89
63) Azobenzene	10.58	77	708496	41.127	ng		93
65) 4,6-Dinitro-2-methylphenol	10.47	198	29701	24.286	ng		91
66) n-Nitrosodiphenylamine	10.54	169	571873	40.851	ng		97
67) 4-Bromophenyl-phenylether	10.91	248	167308	40.698	ng		95
68) Hexachlorobenzene	10.99	284	180876	42.053	ng		91
69) Atrazine	11.06	200	158543	40.437	ng		98
70) Pentachlorophenol	11.17	266	92125	44.277	ng		98
71) Phenanthrene	11.39	178	921470	40.905	ng		100
72) Anthracene	11.44	178	942932	41.582	ng		99
73) Carbazole	11.59	167	895086	41.438	ng		100
74) Di-n-butylphthalate	11.93	149	1138521	41.114	ng		99
75) Fluoranthene	12.57	202	889051	40.159	ng		97
77) Benzidine	12.69	184	421567	43.808	ng		98
78) Pyrene	12.80	202	888329	40.731	ng		99
80) Butylbenzylphthalate	13.42	149	459876	43.360	ng		99
81) Benzo(a)anthracene	13.99	228	657348	42.334	ng		99
82) 3,3'-Dichlorobenzidine	13.94	252	236751	45.117	ng		98
83) Chrysene	14.02	228	666897	41.688	ng		98
84) Bis(2-ethylhexyl)phthalate	13.97	149	616179	47.065	ng		99
85) Di-n-octyl phthalate	14.59	149	978913	45.690	ng		96
86) Indeno(1,2,3-cd)pyrene	16.90	276	587261	45.703	ng	#	92
88) Benzo(b)fluoranthene	15.03	252	695167	41.387	ng	#	96
89) Benzo(k)fluoranthene	15.06	252	578353	37.764	ng	#	97
90) Benzo(a)pyrene	15.39	252	607118	41.545	ng		98
91) Dibenzo(a,h)anthracene	16.92	278	497026	38.856	ng	#	93
92) Benzo(g,h,i)perylene	17.34	276	444674	34.086	ng	#	95

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

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Instrument :
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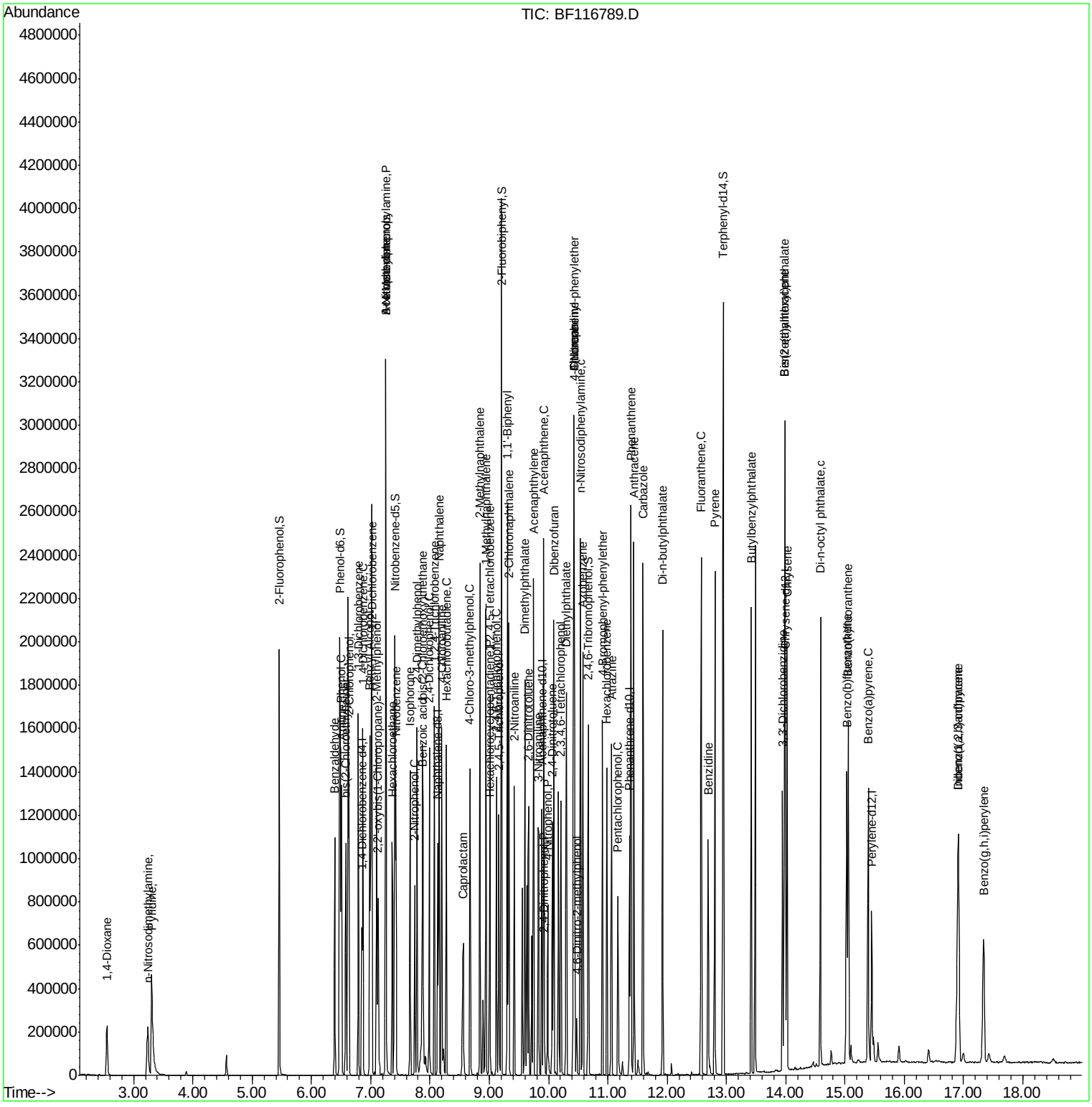
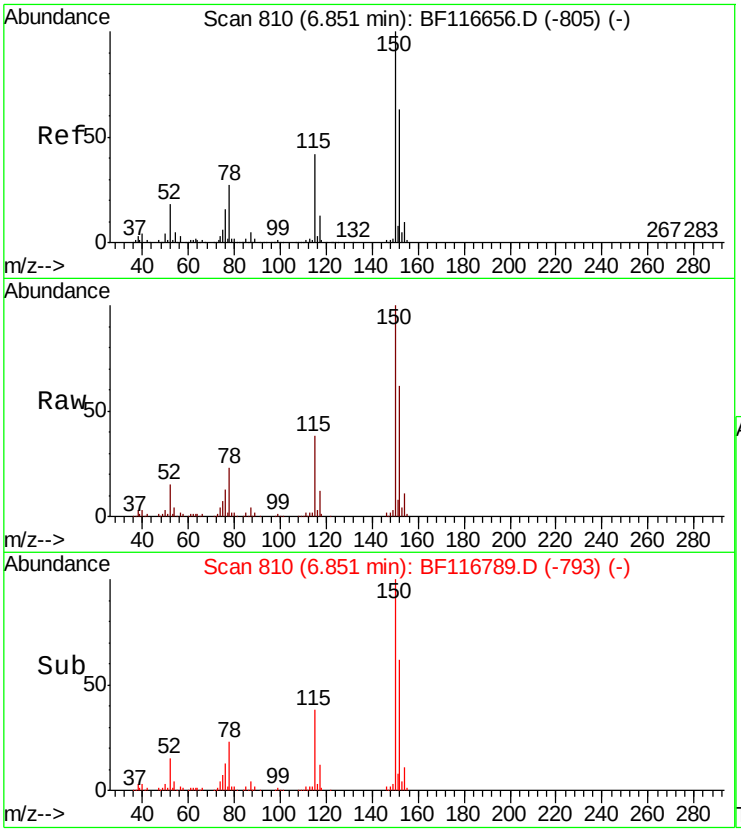
Quant Time: Sep 04 06:05:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration



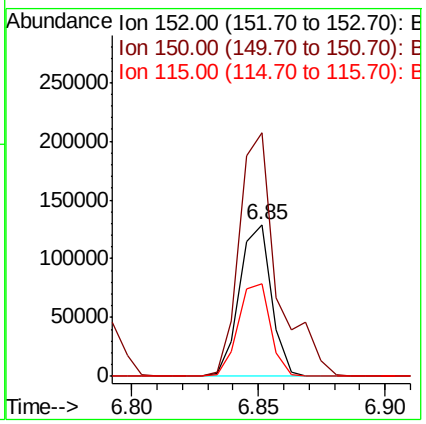


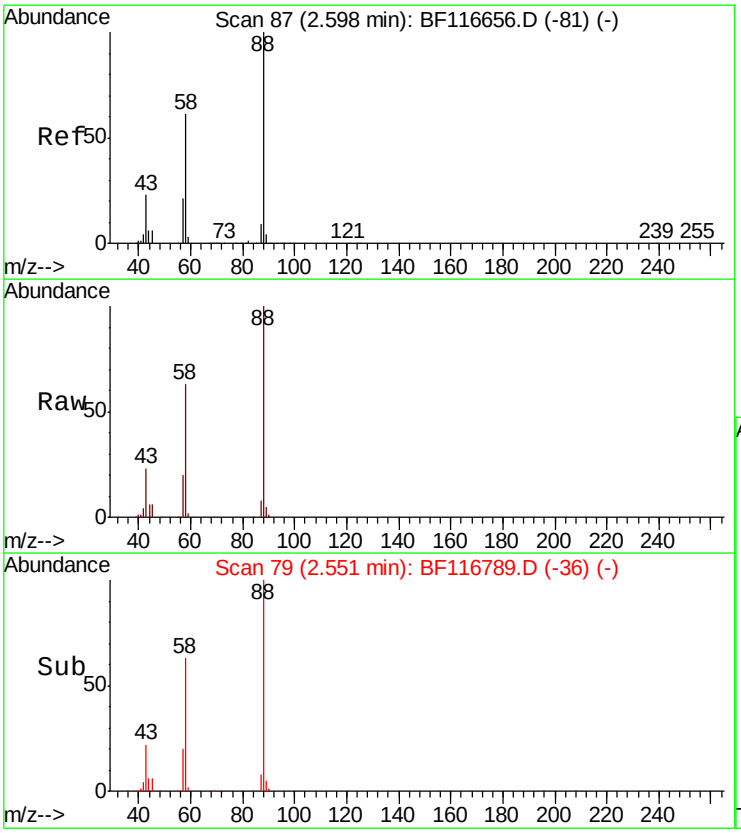
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 112794

Ion	Ratio	Lower	Upper
152	100		
150	160.2	124.4	186.6
115	60.6	49.9	74.9

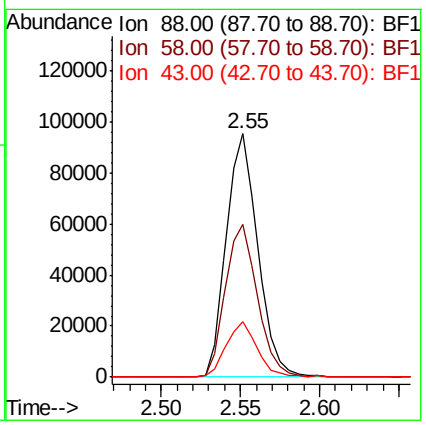


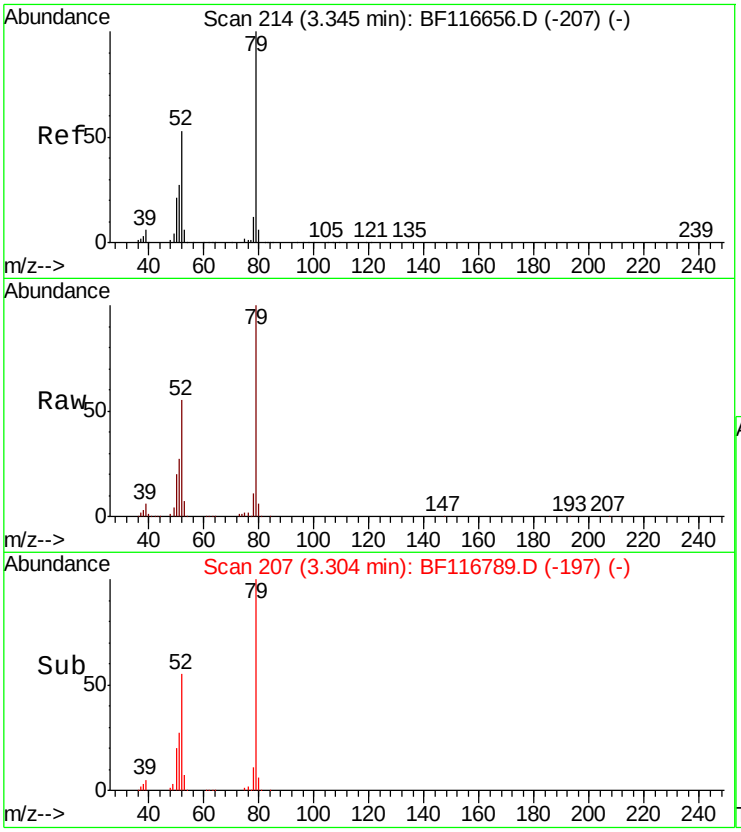


#2
1,4-Dioxane
Concen: 40.916 ng
RT: 2.55 min Scan# 79
Delta R.T. -0.05 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 88 Resp: 131503

Ion	Ratio	Lower	Upper
88	100		
58	63.6	51.7	77.5
43	22.5	19.8	29.8



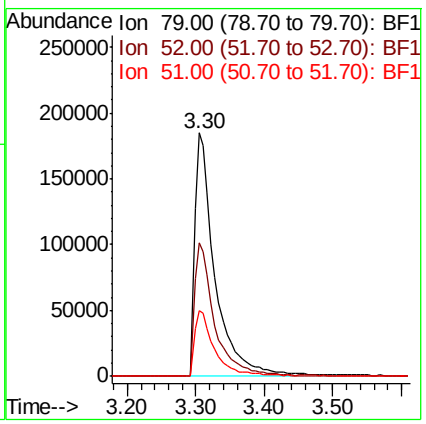


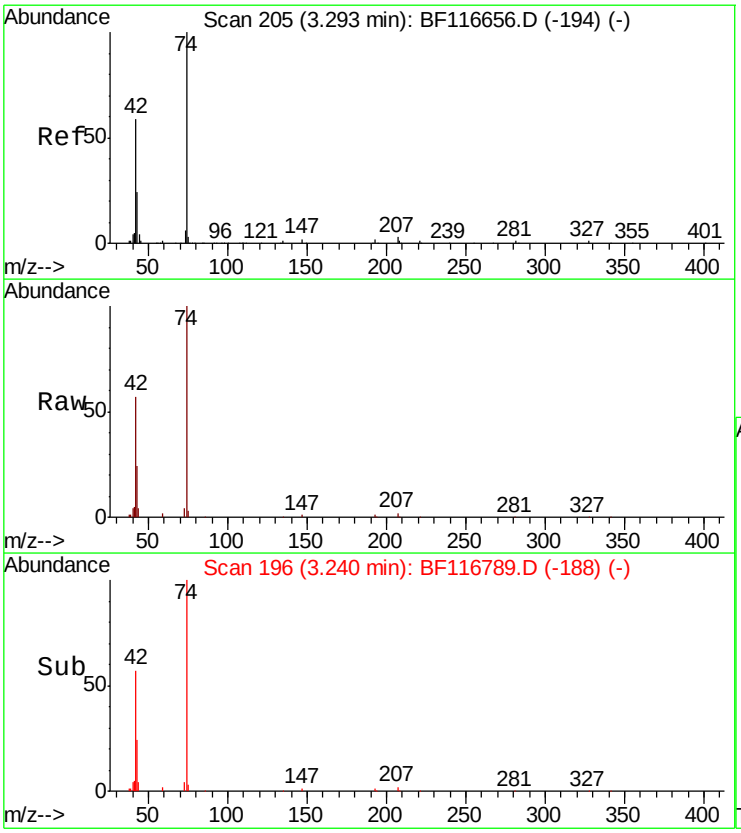
#3
Pyridine
Concen: 41.037 ng
RT: 3.30 min Scan# 207
Delta R.T. -0.04 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 381876

Ion	Ratio	Lower	Upper
79	100		
52	54.7	47.4	71.0
51	26.8	24.1	36.1

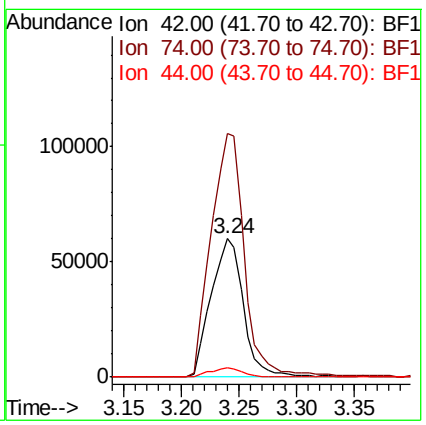


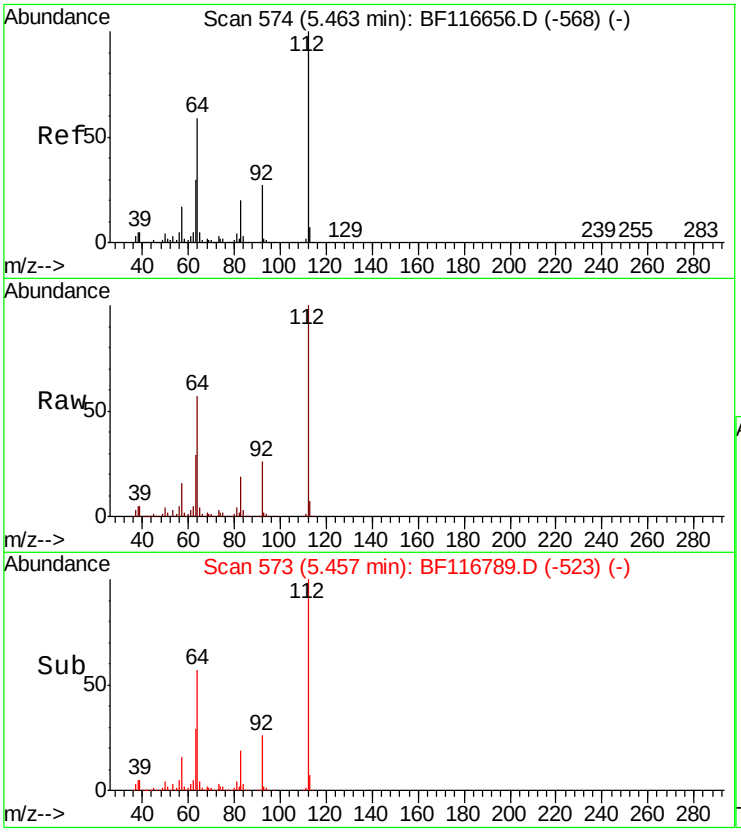


#4
n-Nitrosodimethylamine
Concen: 36.494 ng
RT: 3.24 min Scan# 196
Delta R.T. -0.05 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 42 Resp: 116616

Ion	Ratio	Lower	Upper
42	100		
74	175.6	115.6	173.4#
44	6.7	4.6	7.0



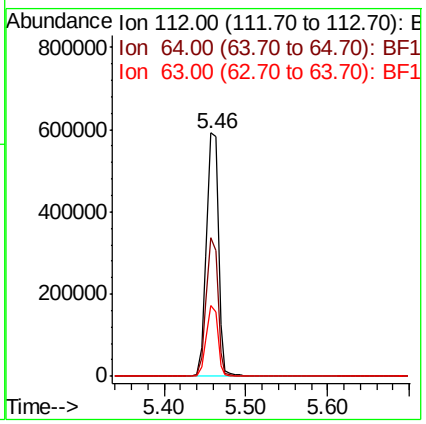


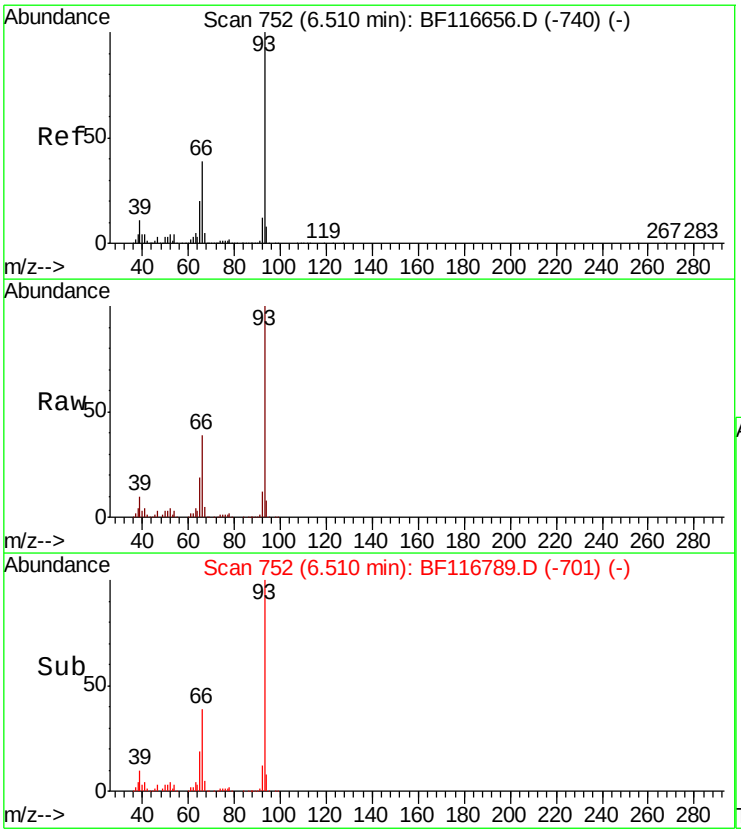
#5
2-Fluorophenol
Concen: 86.573 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 602754

Ion	Ratio	Lower	Upper
112	100		
64	57.1	47.1	70.7
63	29.1	24.9	37.3

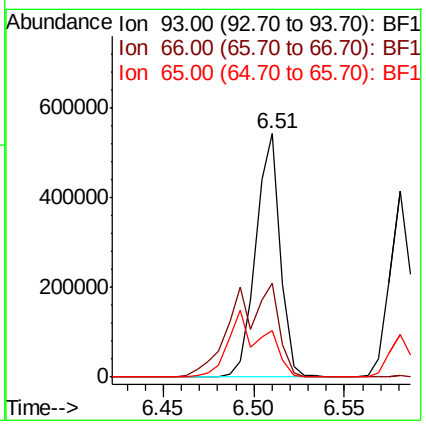


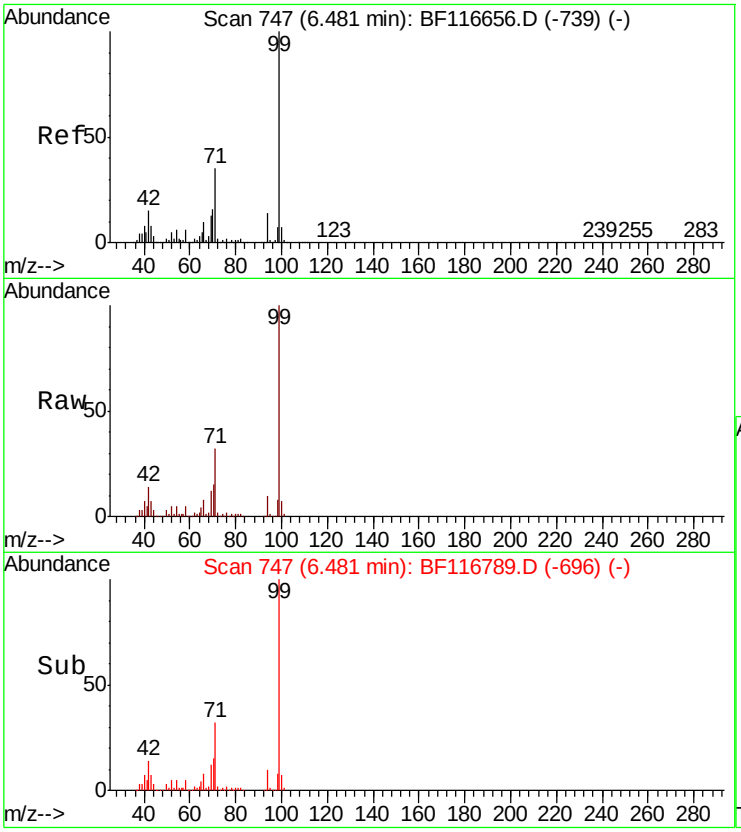


#6
Aniline
Concen: 40.191 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 93 Resp: 508913

Ion	Ratio	Lower	Upper
93	100		
66	38.7	32.7	49.1
65	19.1	16.3	24.5



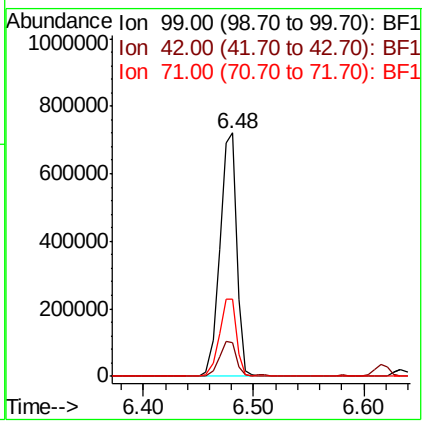


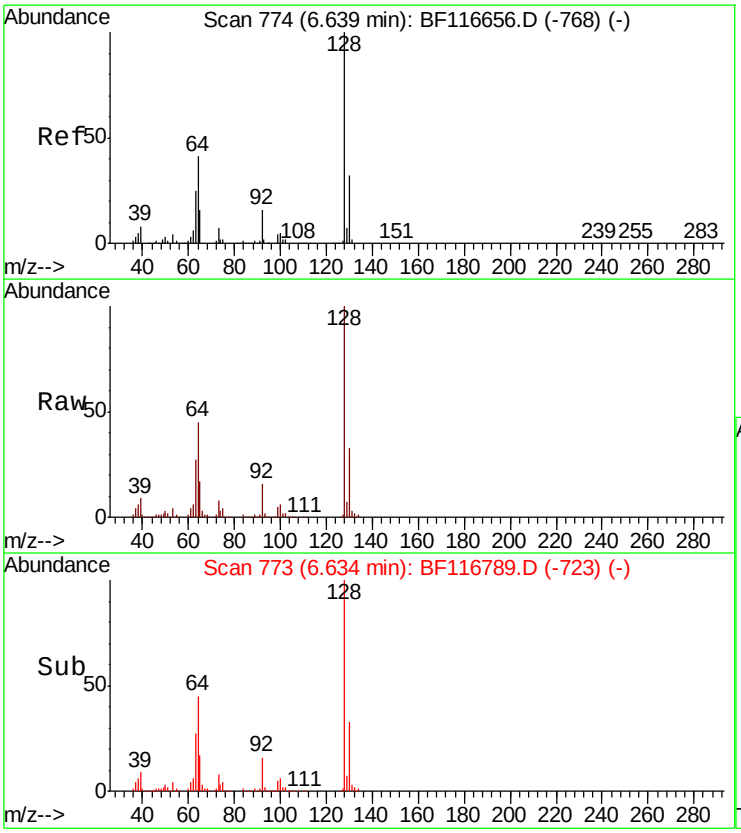
#7
Phenol-d6
Concen: 83.807 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 766191

Ion	Ratio	Lower	Upper
99	100		
42	13.7	13.7	20.5
71	31.7	30.8	46.2

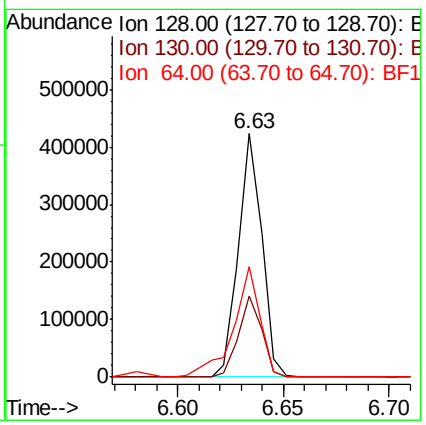


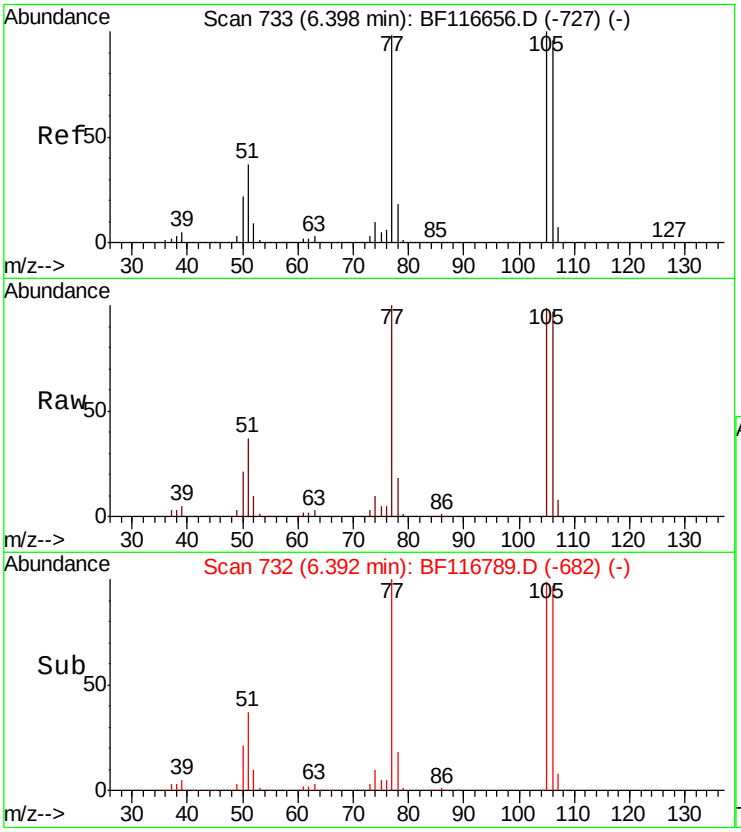


#8
2-Chlorophenol
Concen: 42.697 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:128 Resp: 324513

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	45.4	22.5	62.5



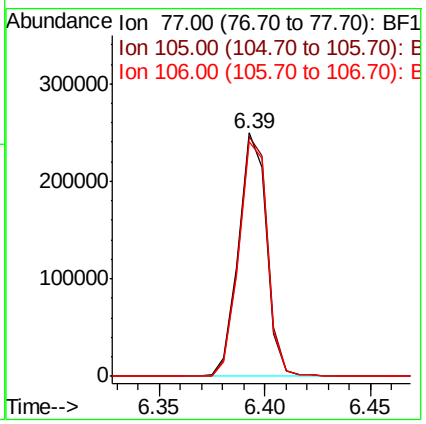


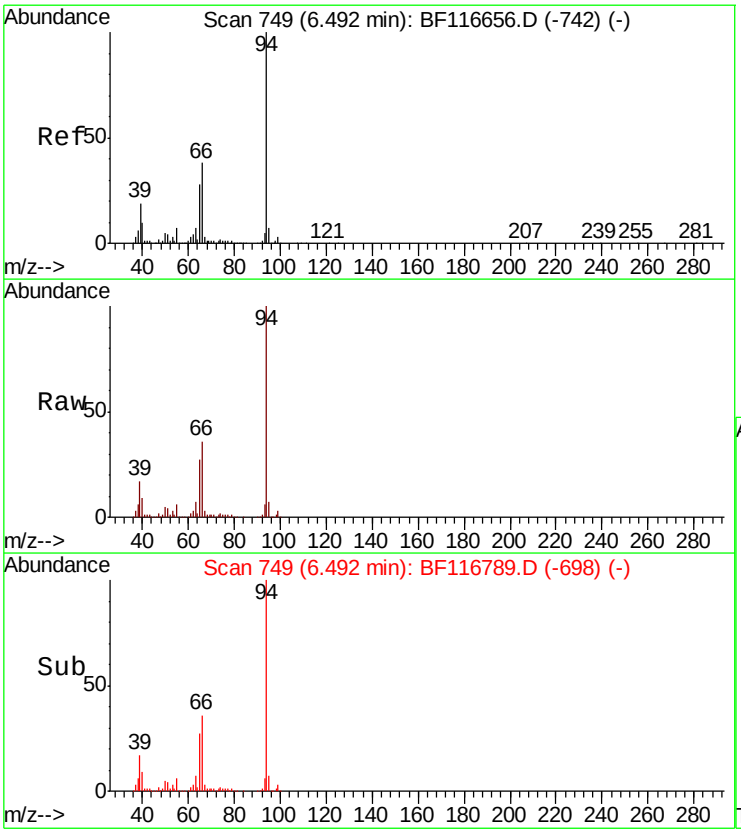
#9
Benzaldehyde
Concen: 37.946 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 228554

Ion	Ratio	Lower	Upper
77	100		
105	98.6	76.7	116.7
106	96.5	73.1	113.1

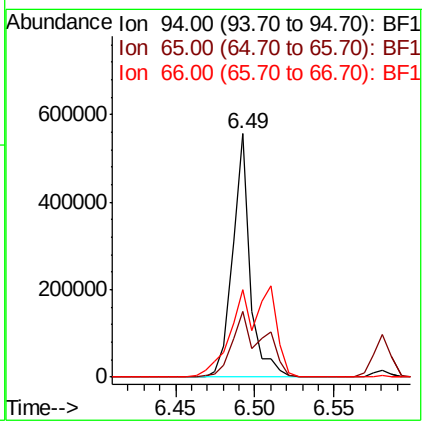


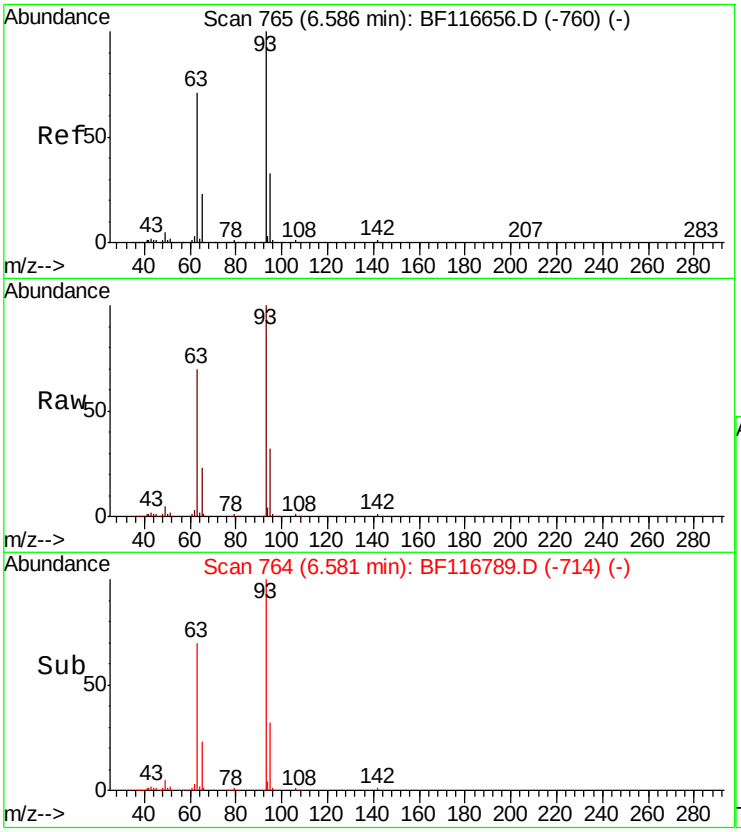


#10
Phenol
Concen: 42.121 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 94 Resp: 426410

Ion	Ratio	Lower	Upper
94	100		
65	26.9	10.8	50.8
66	35.8	21.1	61.1

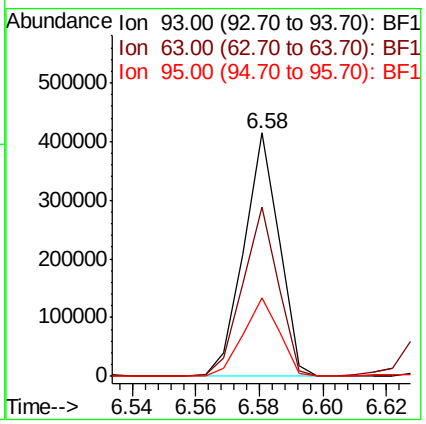




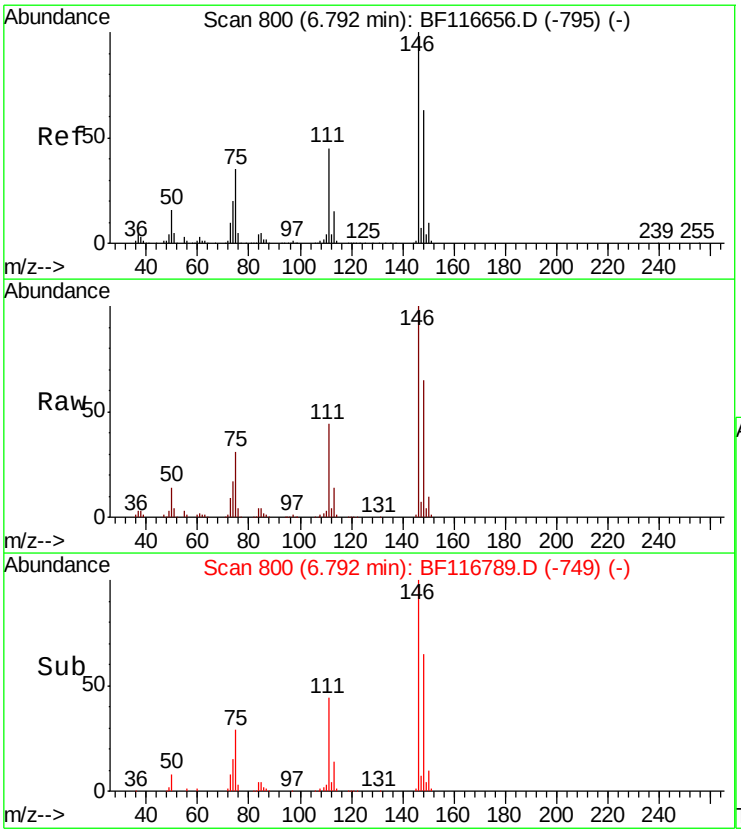
#11
bis(2-Chloroethyl)ether
Concen: 40.726 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 93 Resp: 321026

Ion	Ratio	Lower	Upper
93	100		
63	69.5	49.9	89.9
95	32.5	12.7	52.7



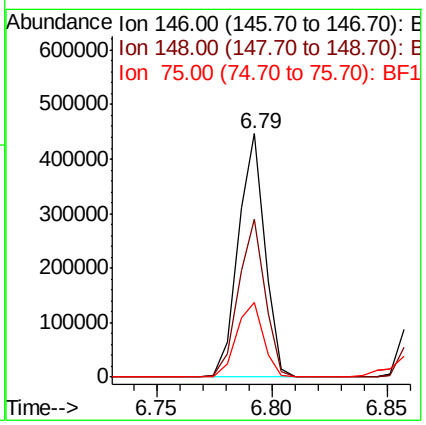
Instrument :
BNA_F
ClientSampleId :

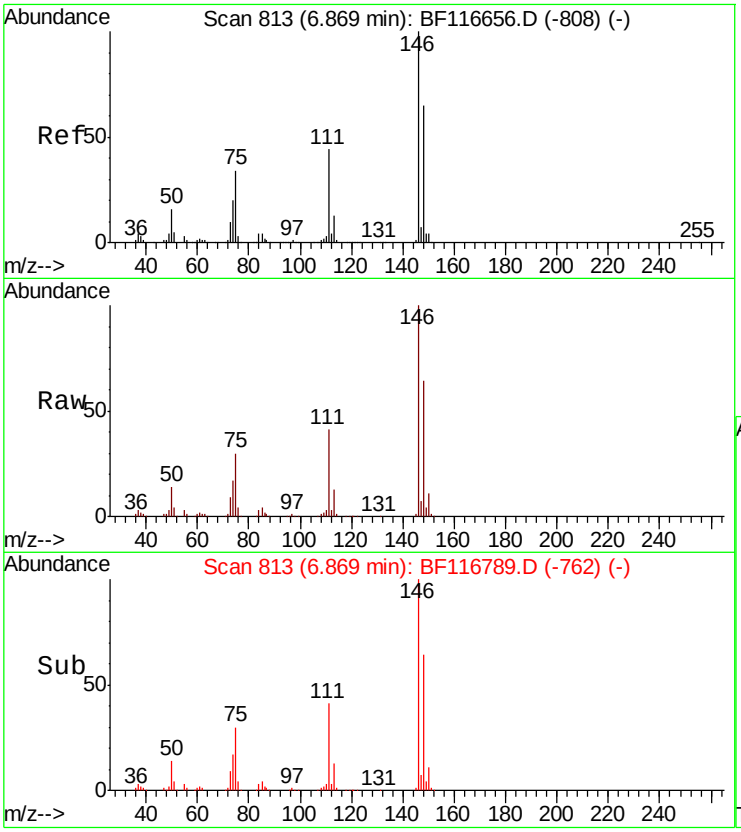


#12
1,3-Dichlorobenzene
Concen: 41.793 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:146 Resp: 359000

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.0
75	30.6	29.6	44.4



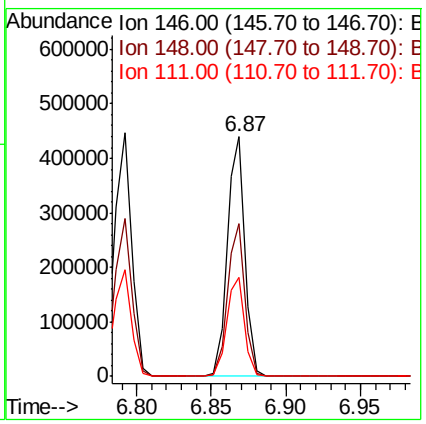


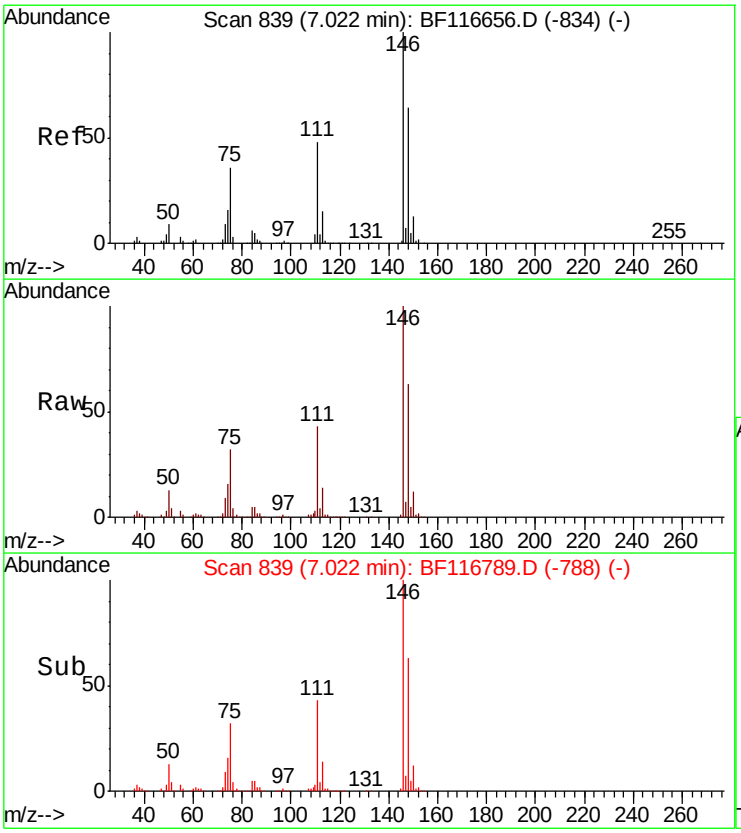
#13
1,4-Dichlorobenzene
Concen: 42.978 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 367545

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
111	41.2	34.8	52.2

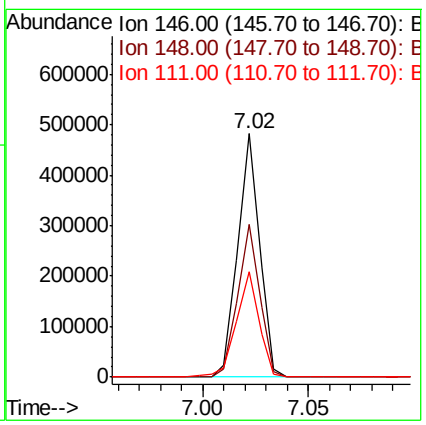


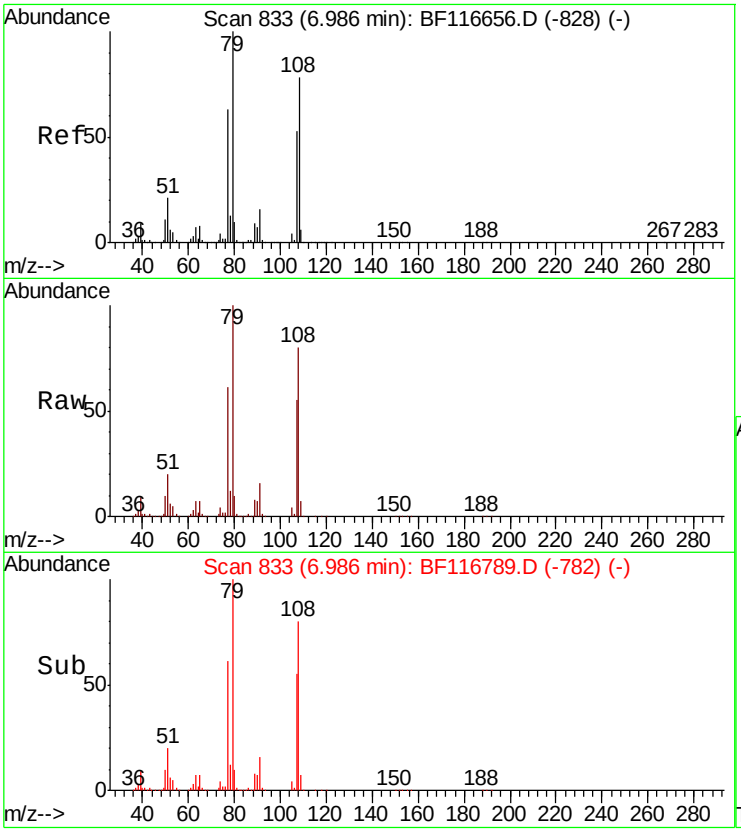


#14
1,2-Dichlorobenzene
Concen: 43.509 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:146 Resp: 344827

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.6	78.8
111	43.5	34.2	51.4



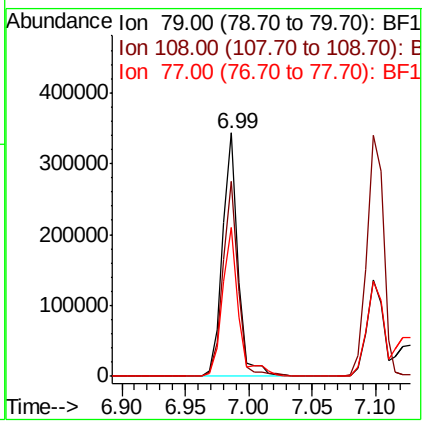


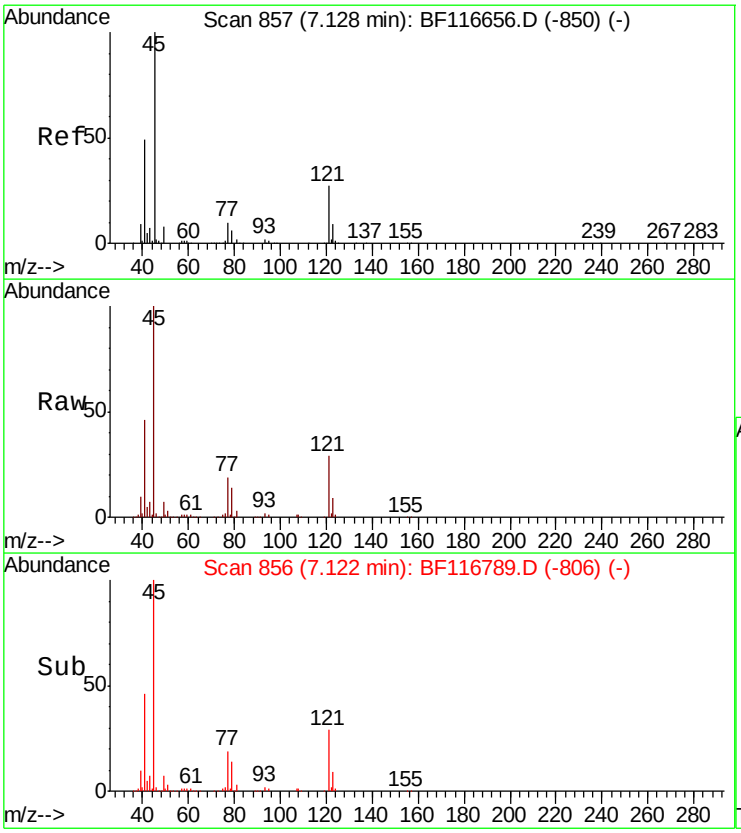
#15
Benzyl Alcohol
Concen: 39.368 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 292156

Ion	Ratio	Lower	Upper
79	100		
108	80.0	59.2	88.8
77	61.1	53.0	79.4

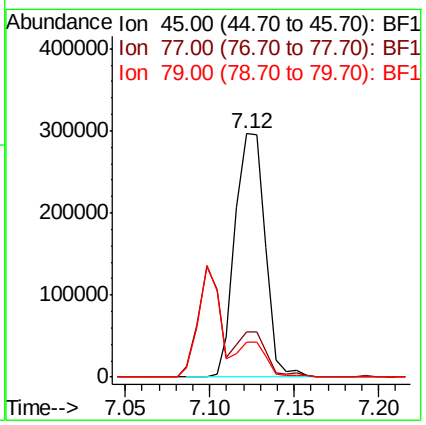


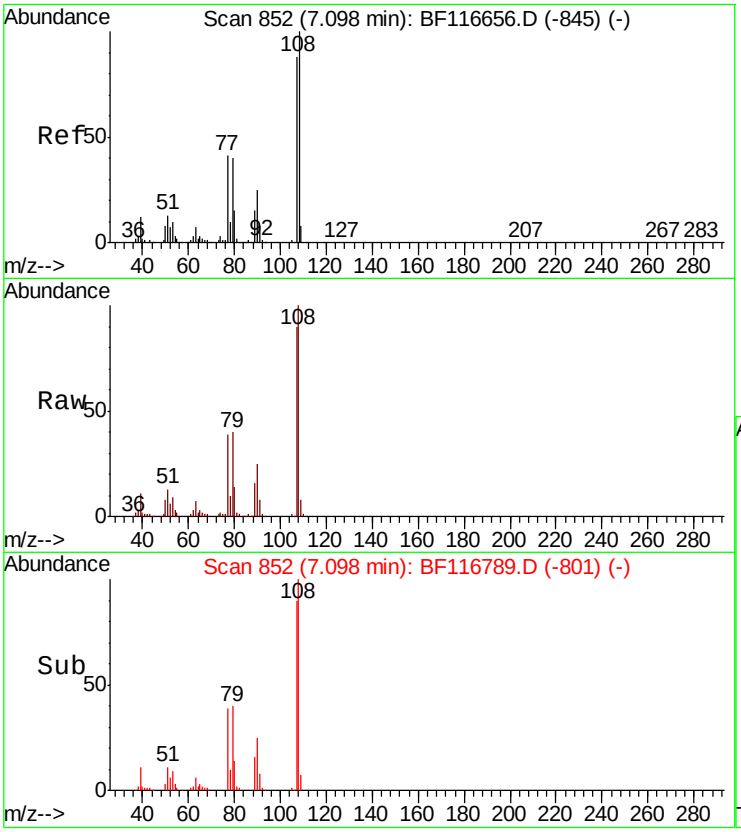


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.866 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 45 Resp: 368693

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	38.2
79	14.5	0.0	33.9



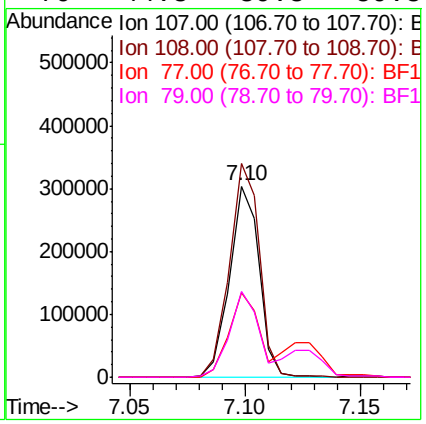


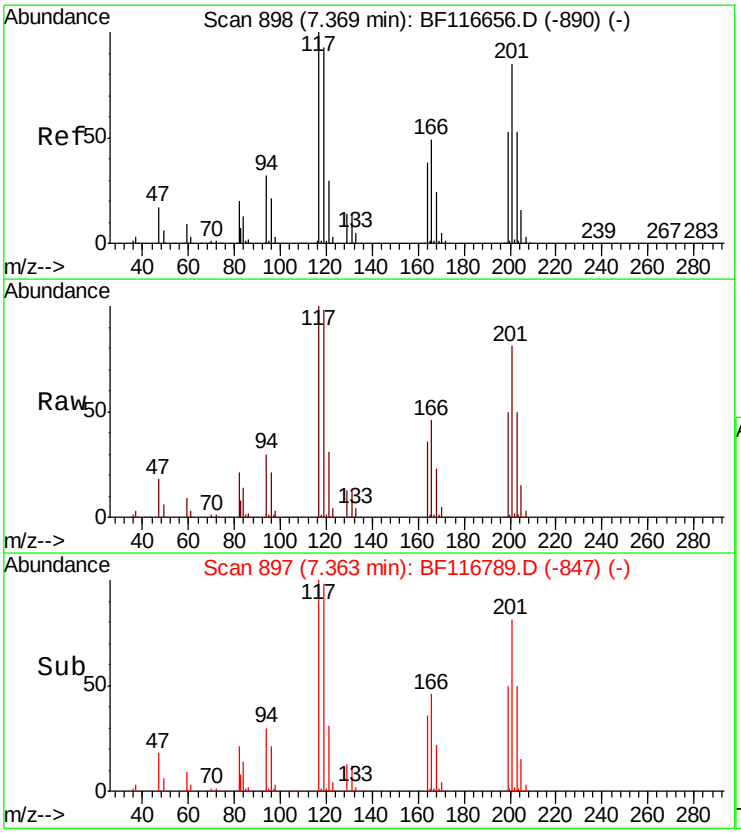
#17
2-Methylphenol
Concen: 40.915 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 272222

Ion	Ratio	Lower	Upper
107	100		
108	111.6	88.3	132.5
77	44.0	39.9	59.9
79	44.8	39.8	59.8

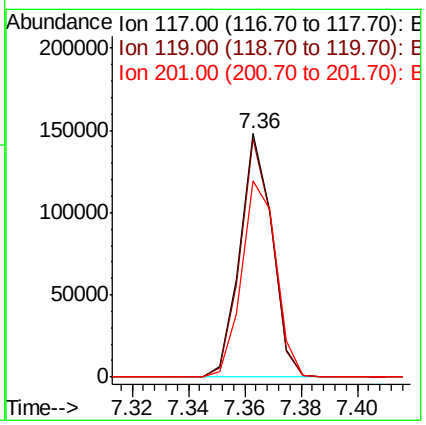


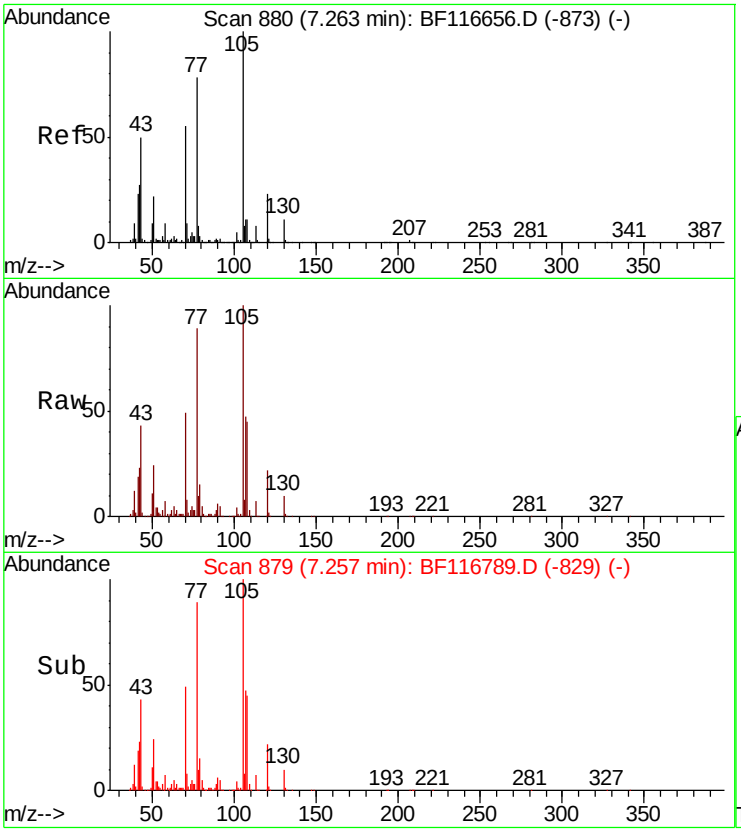


#18
Hexachloroethane
Concen: 35.362 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:117 Resp: 117496

Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.9	115.3
201	80.5	79.4	119.0



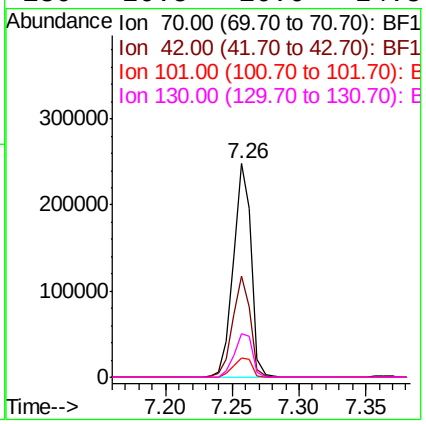


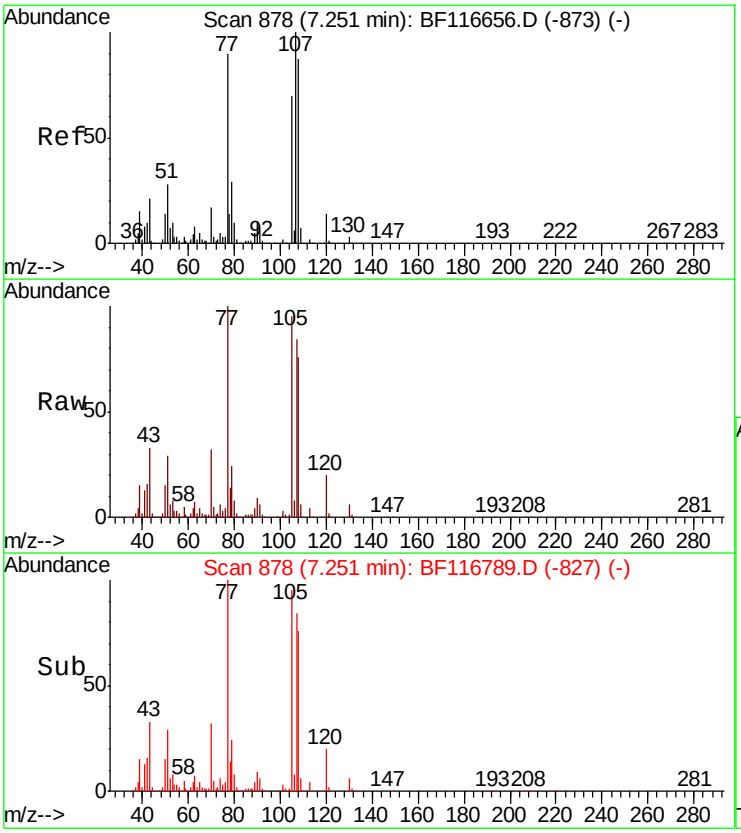
#19
n-Nitroso-di-n-propylamine
Concen: 38.724 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 233105

Ion	Ratio	Lower	Upper
70	100		
42	47.4	43.5	65.3
101	9.0	7.8	11.6
130	20.5	16.6	24.8

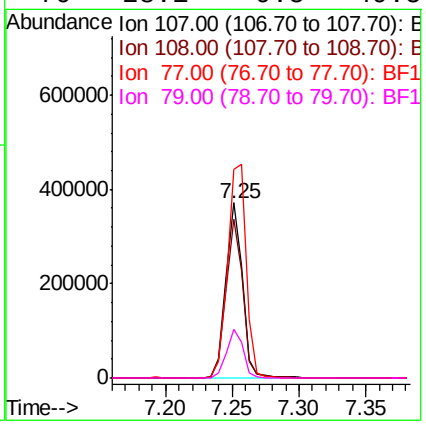


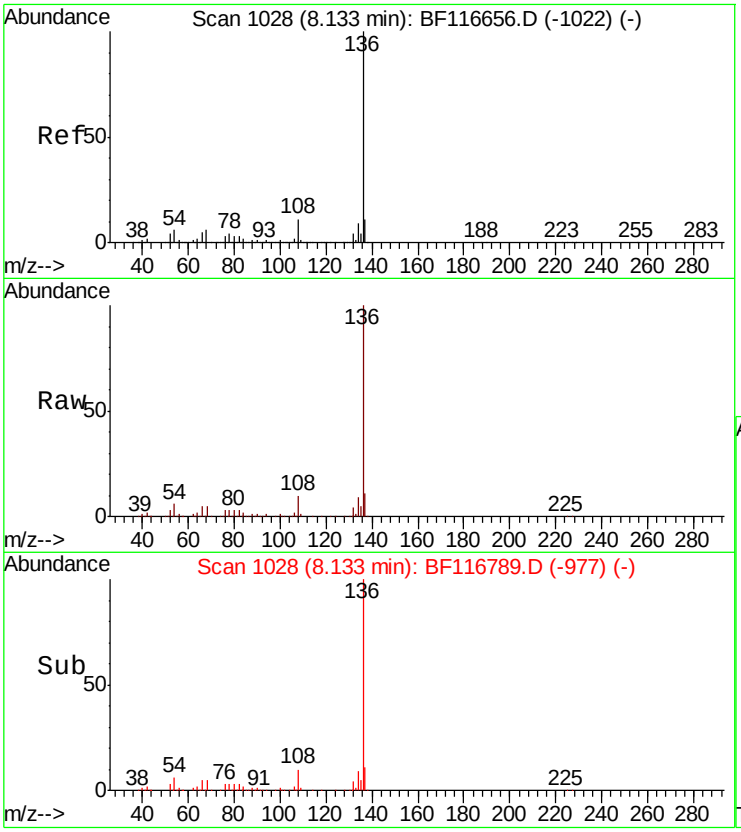


#20
3+4-Methylphenols
Concen: 42.318 ng
RT: 7.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:107 Resp: 327373

Ion	Ratio	Lower	Upper
107	100		
108	90.4	65.5	105.5
77	119.2	69.4	109.4#
79	28.1	9.5	49.5



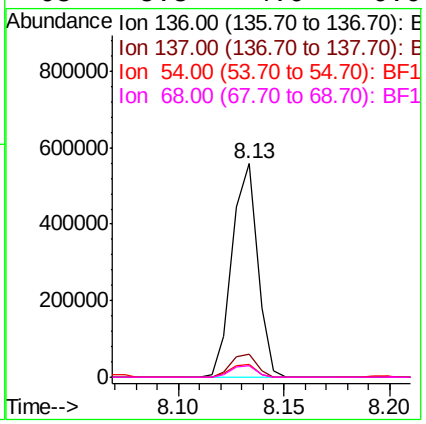


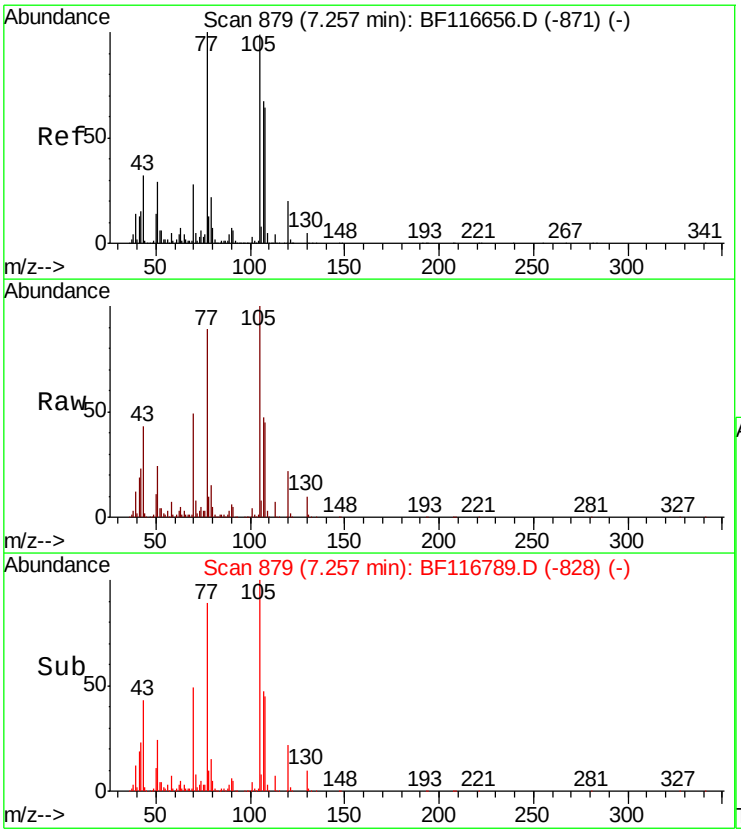
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 465949

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	5.7	4.8	7.2
68	5.3	4.0	6.0

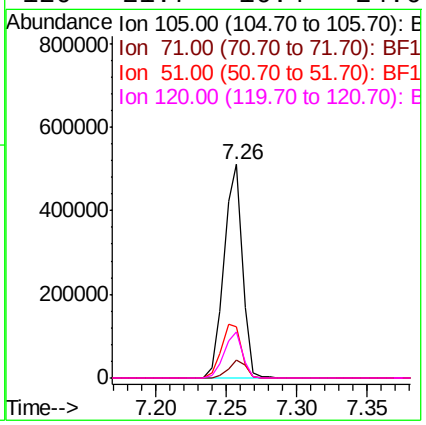


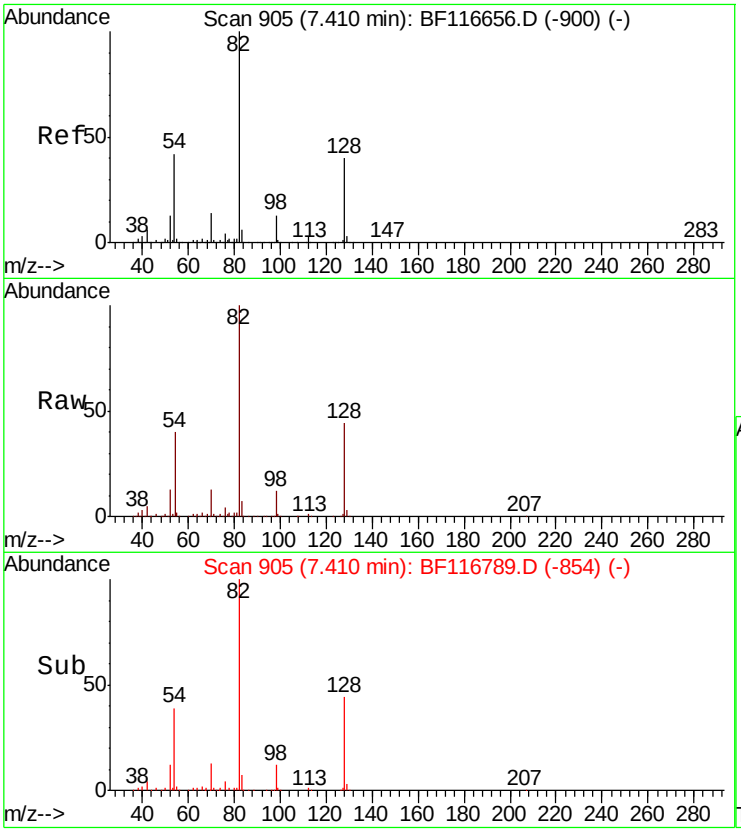


#22
Acetophenone
Concen: 41.030 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:105 Resp: 460264

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.2	6.4#
51	23.9	25.8	38.8#
120	21.7	16.4	24.6



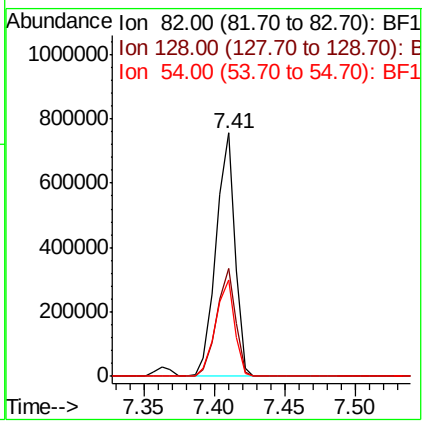


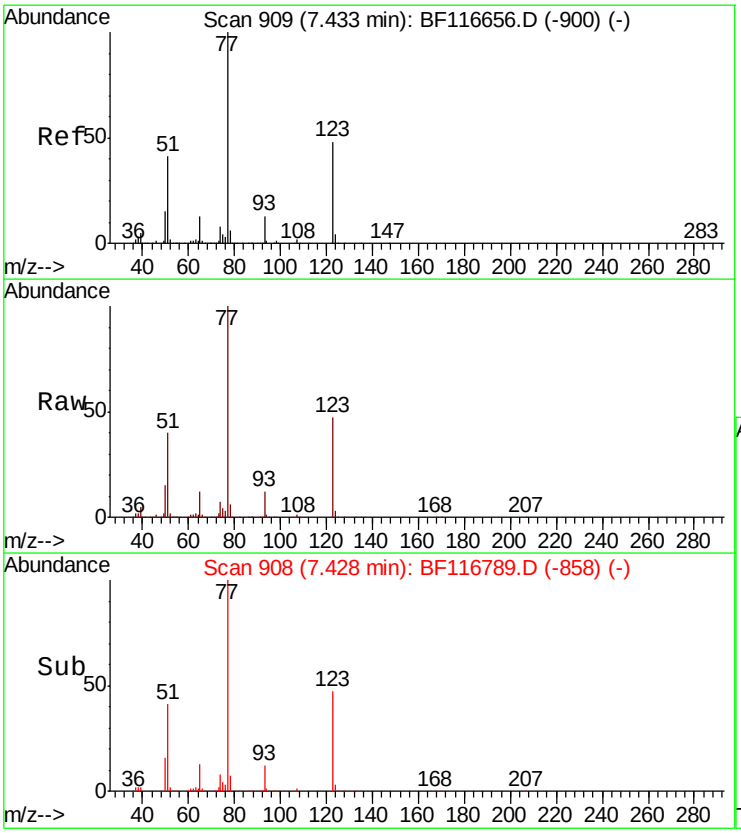
#23
Nitrobenzene-d5
Concen: 86.512 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 706112

Ion	Ratio	Lower	Upper
82	100		
128	44.1	32.8	49.2
54	39.6	36.9	55.3

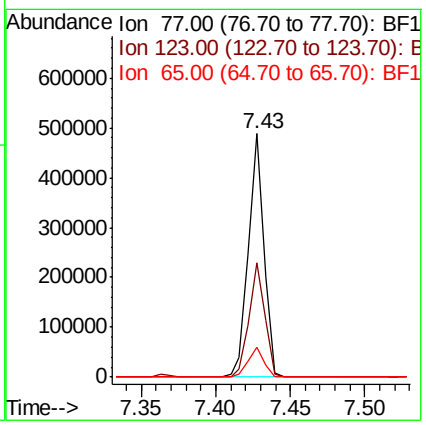


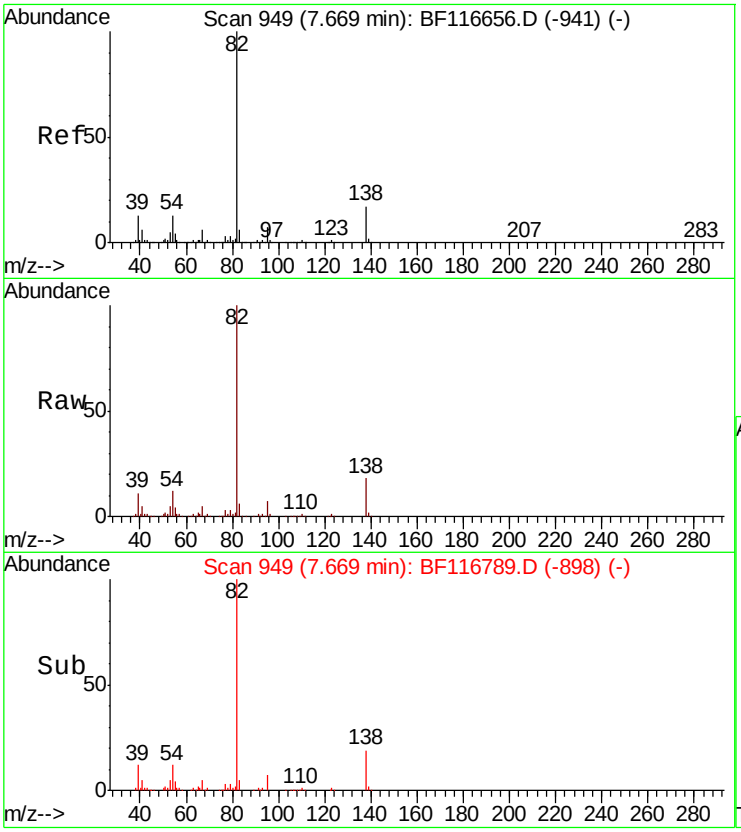


#24
Nitrobenzene
Concen: 42.388 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 77 Resp: 351868

Ion	Ratio	Lower	Upper
77	100		
123	46.7	33.1	49.7
65	12.4	10.6	15.8



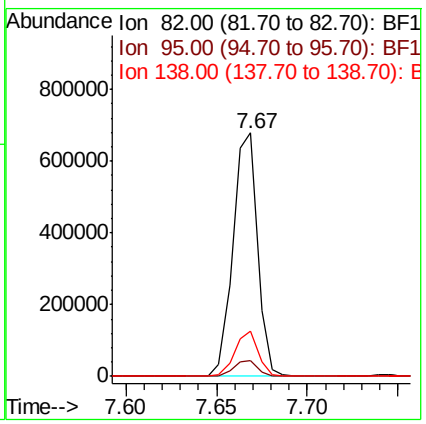


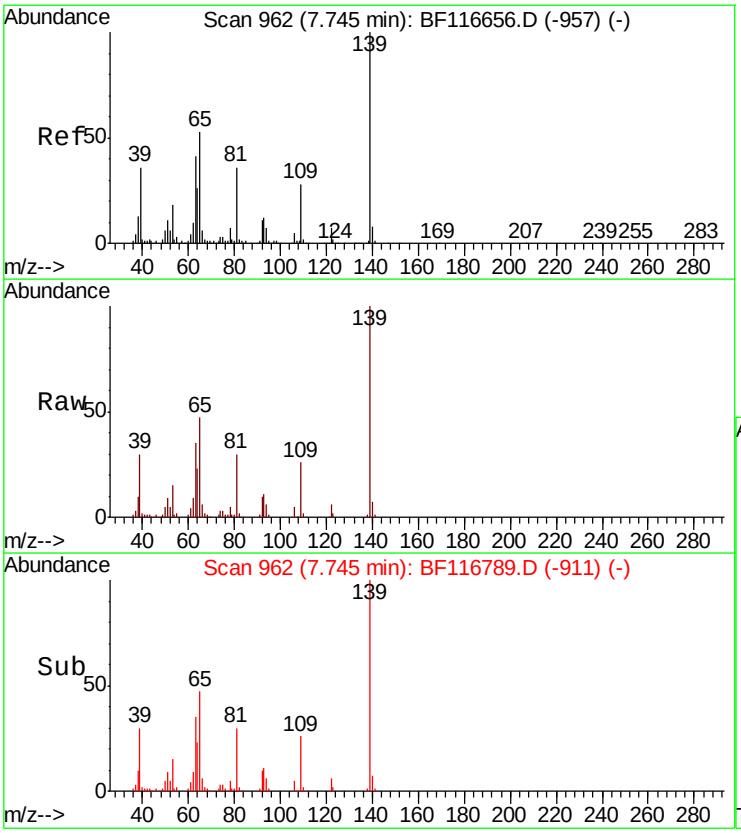
#25
Isophorone
Concen: 38.764 ng
RT: 7.67 min Scan# 949
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 641121

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.8	8.6
138	18.4	13.5	20.3

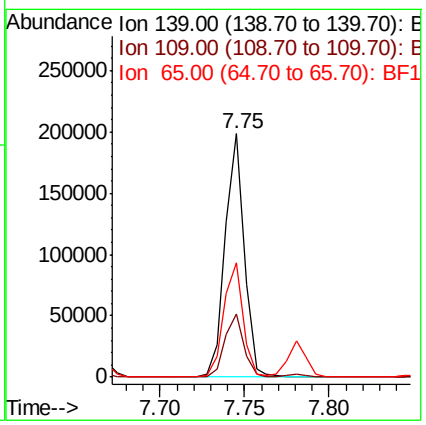


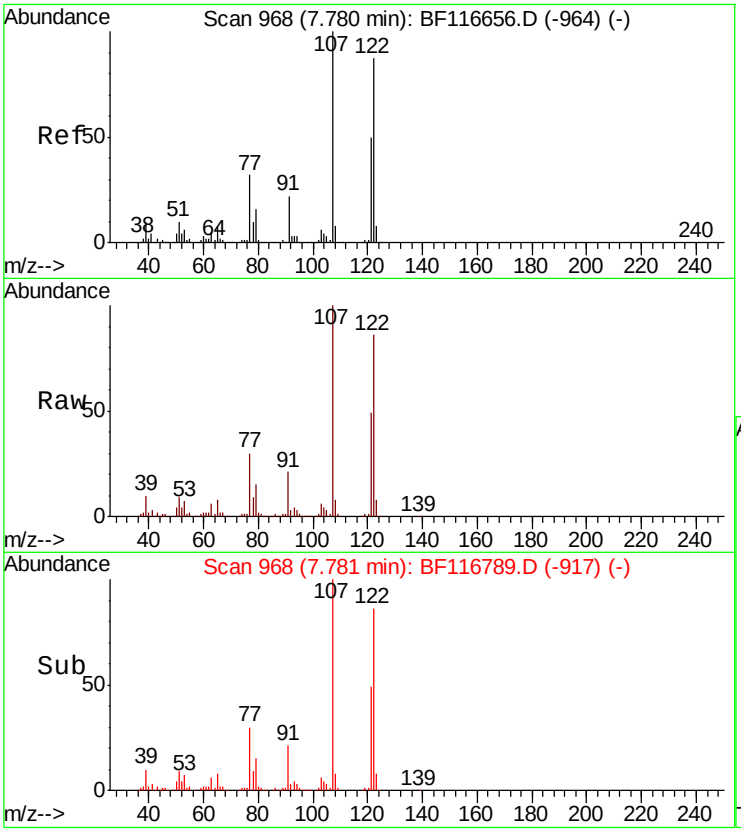


#26
2-Nitrophenol
Concen: 50.450 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:139 Resp: 155699

Ion	Ratio	Lower	Upper
139	100		
109	26.1	27.1	40.7#
65	46.9	43.0	64.6



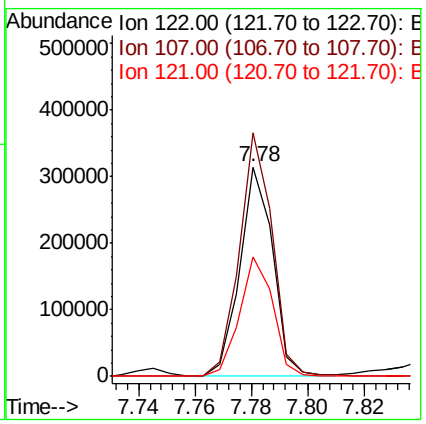


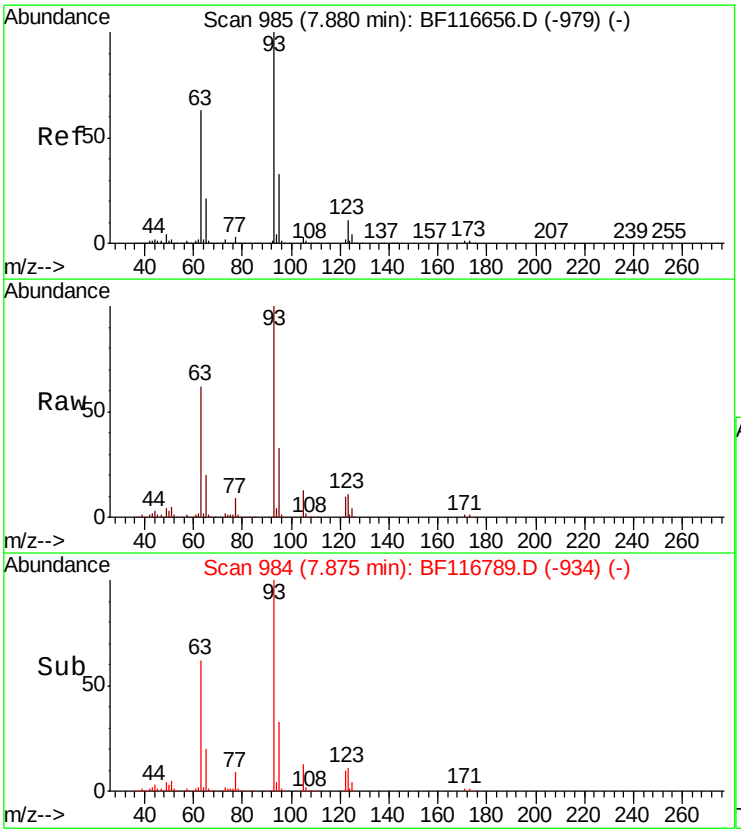
#27
2,4-Dimethylphenol
Concen: 41.080 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 256047

Ion	Ratio	Lower	Upper
122	100		
107	116.5	98.1	147.1
121	57.4	47.3	70.9

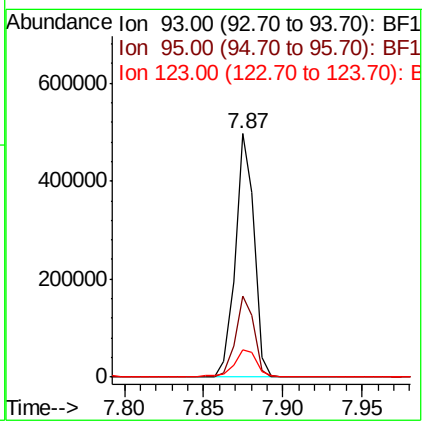


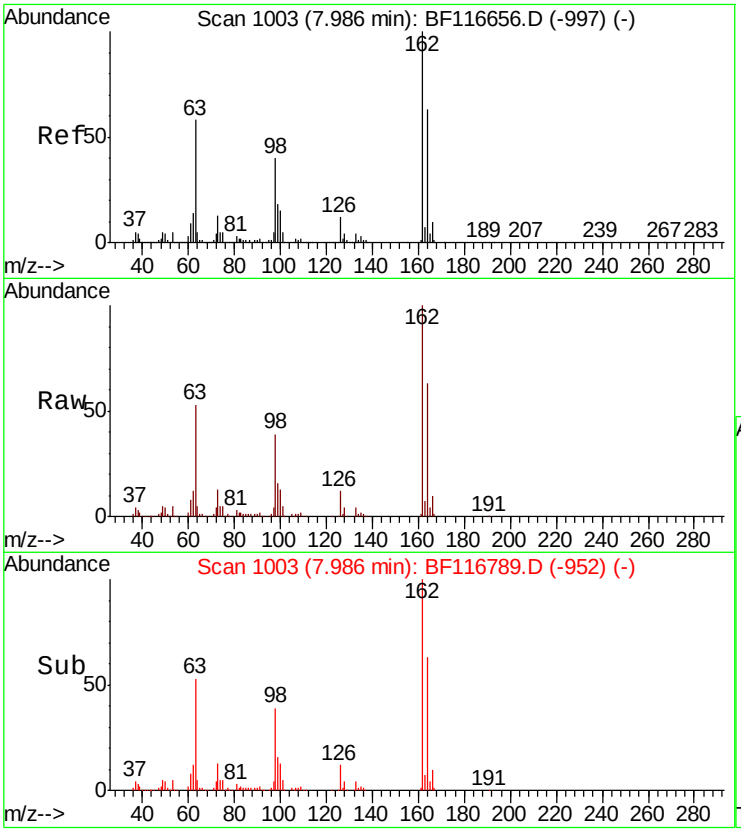


#28
bis(2-Chloroethoxy)methane
Concen: 40.185 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 93 Resp: 406153

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.4	39.6
123	11.5	9.8	14.8



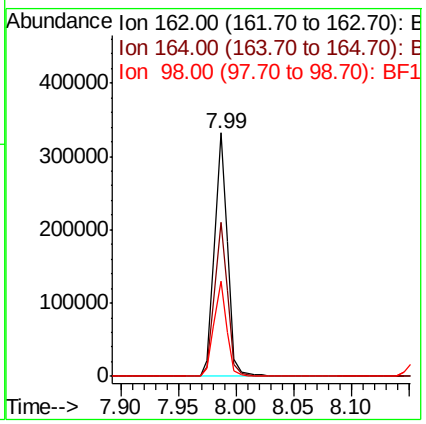


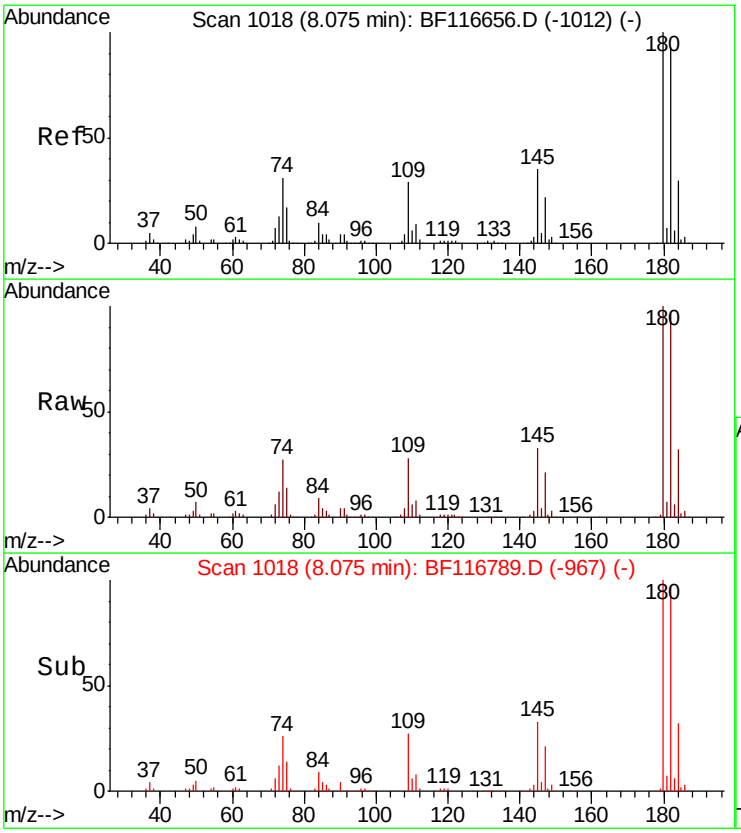
#29
2,4-Dichlorophenol
Concen: 43.731 ng
RT: 7.99 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 261949

Ion	Ratio	Lower	Upper
162	100		
164	63.3	43.4	83.4
98	38.9	18.1	58.1

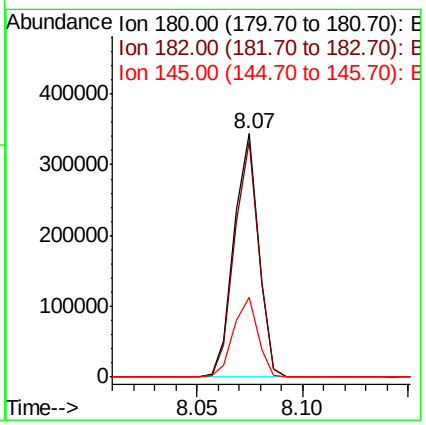


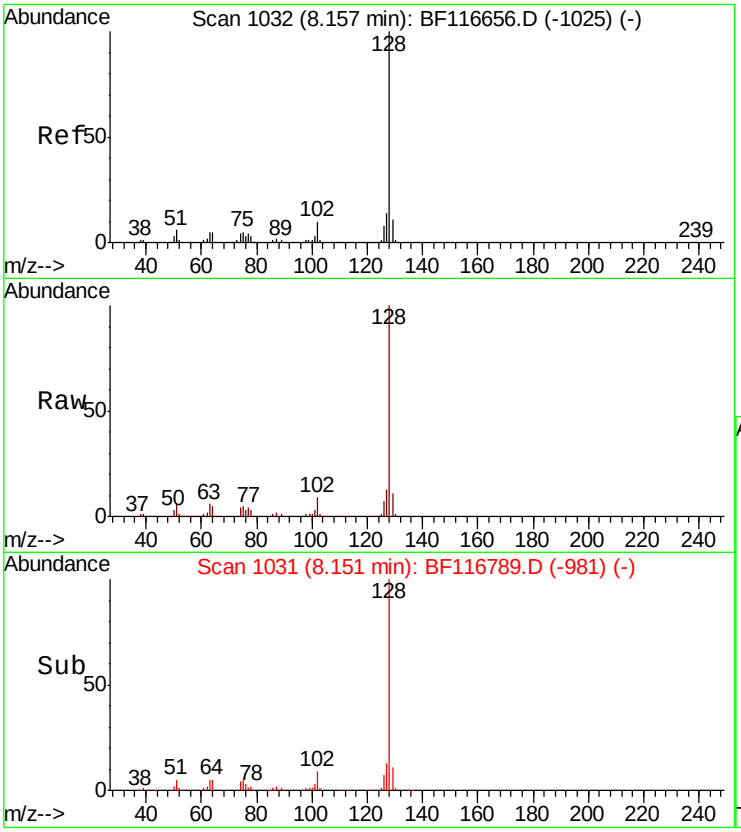


#30
1,2,4-Trichlorobenzene
Concen: 42.238 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:180 Resp: 274417

Ion	Ratio	Lower	Upper
180	100		
182	96.7	78.6	118.0
145	32.5	25.7	38.5



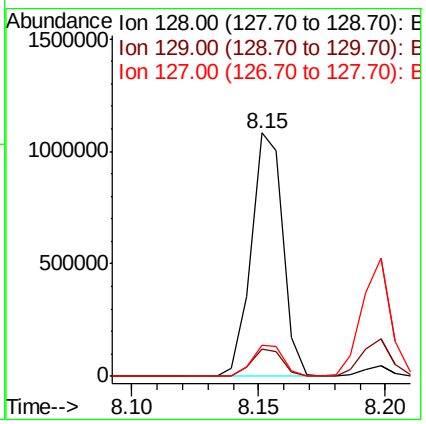


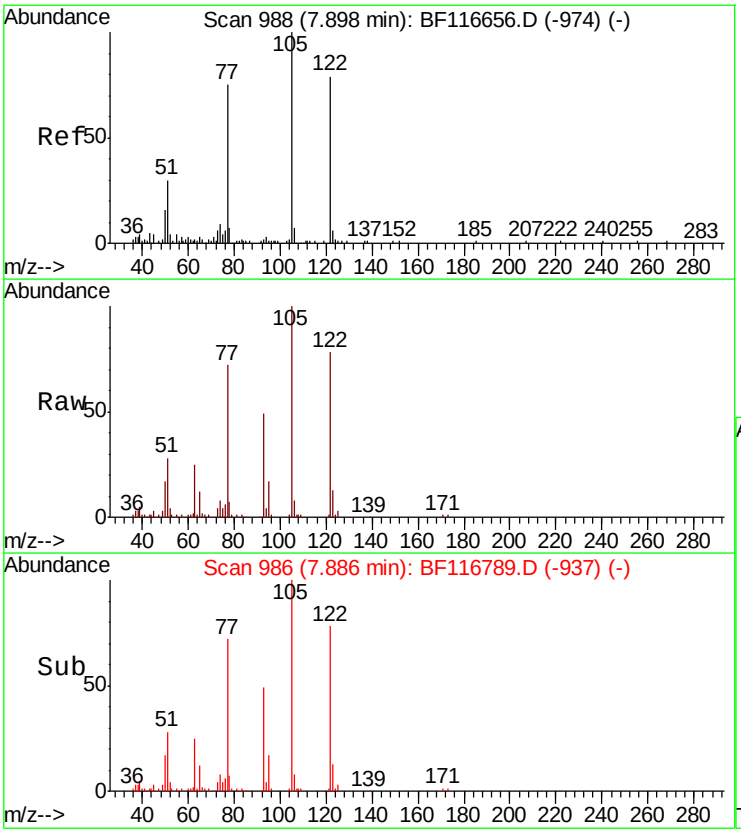
#31
Naphthalene
Concen: 42.327 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 937815

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	13.0
127	12.9	10.4	15.6

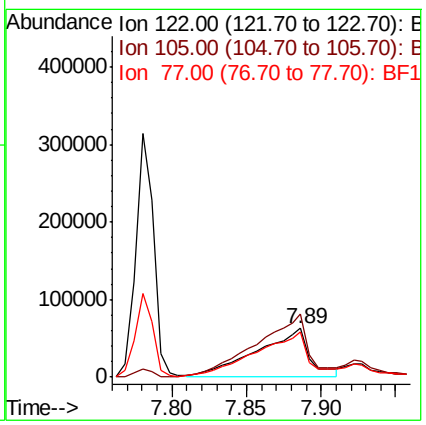


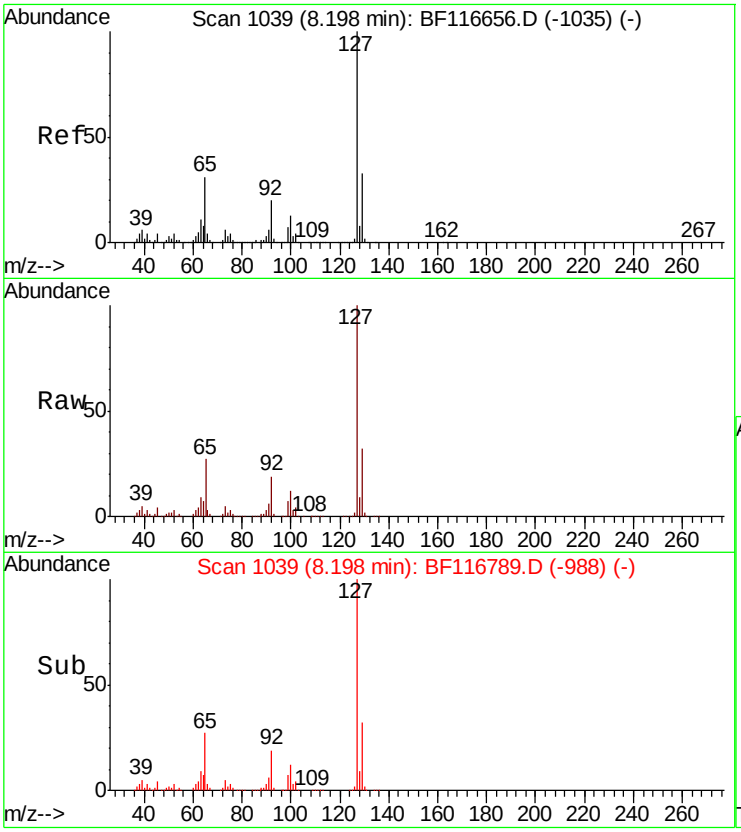


#32
Benzoic acid
Concen: 44.462 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:122 Resp: 156478

Ion	Ratio	Lower	Upper
122	100		
105	129.0	110.0	150.0
77	92.9	81.7	121.7



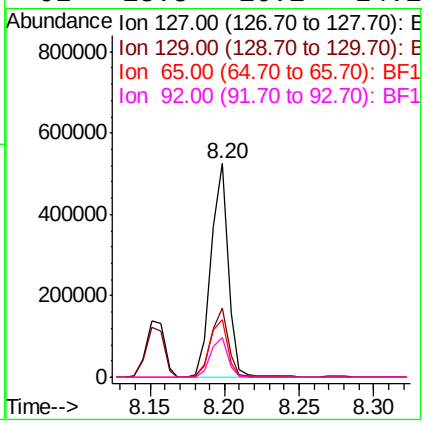


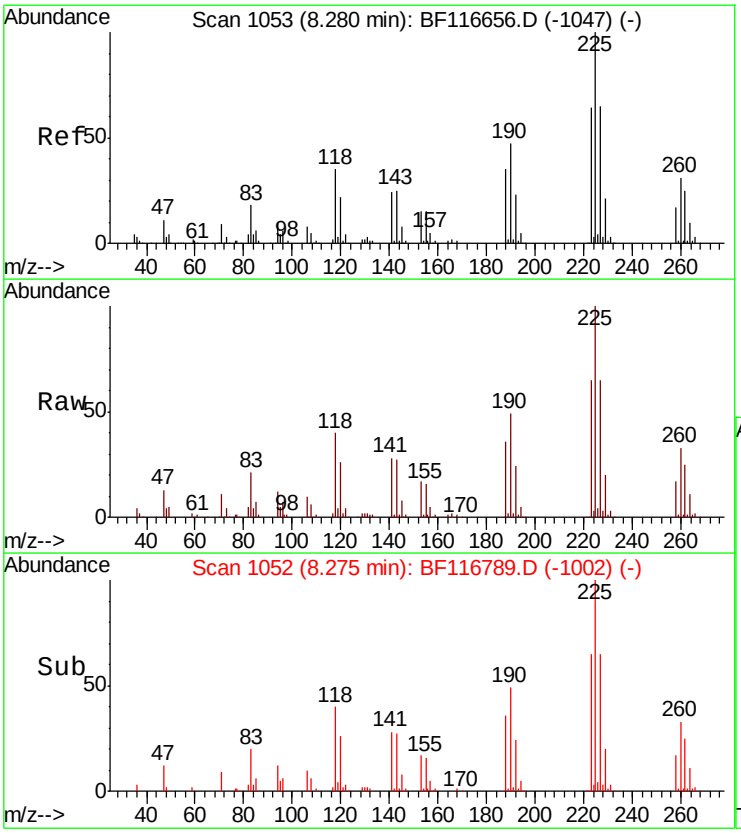
#33
4-Chloroaniline
Concen: 41.524 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 418789

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.2
65	27.2	26.0	39.0
92	18.8	16.1	24.1

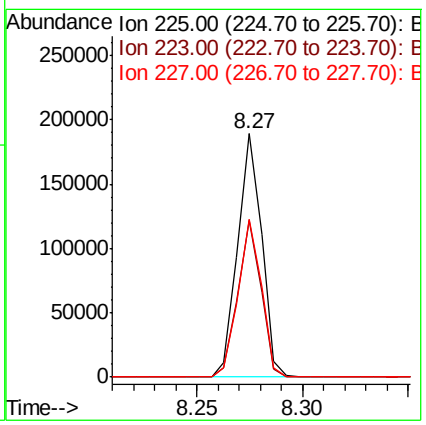


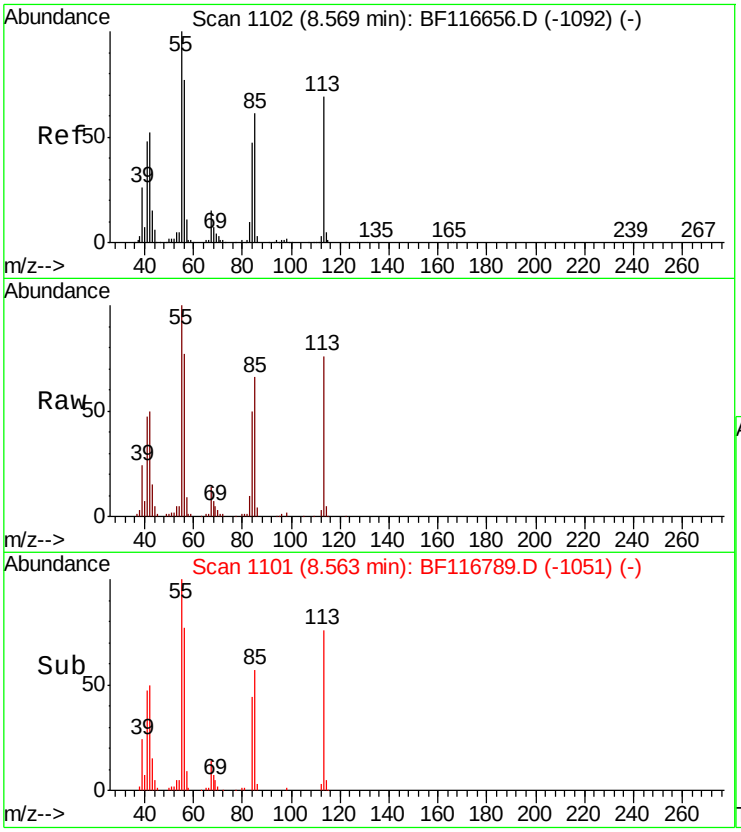


#34
Hexachlorobutadiene
Concen: 41.728 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:225 Resp: 147820

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.4	74.2
227	64.6	51.0	76.4



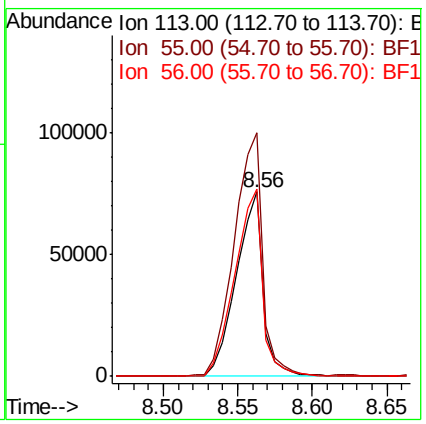


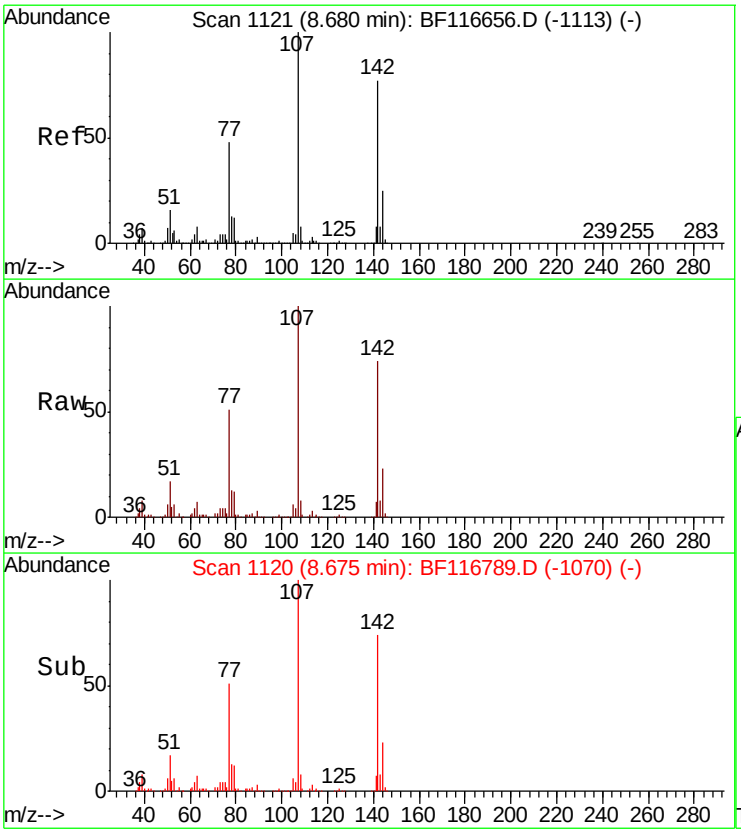
#35
Caprolactam
Concen: 41.936 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 94008

Ion	Ratio	Lower	Upper
113	100		
55	132.1	124.3	164.3
56	101.7	94.6	134.6

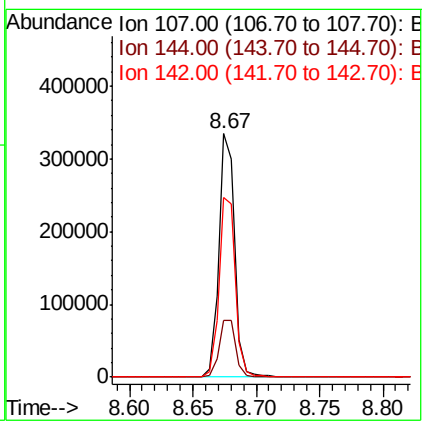


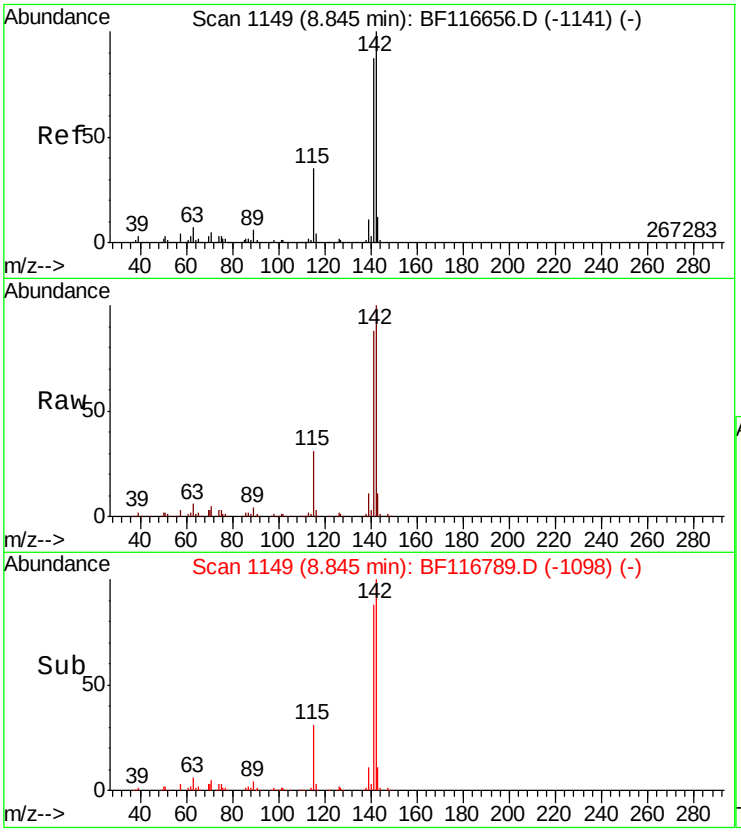


#36
4-Chloro-3-methylphenol
Concen: 42.677 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:107 Resp: 293808

Ion	Ratio	Lower	Upper
107	100		
144	23.5	18.6	27.8
142	73.5	58.5	87.7

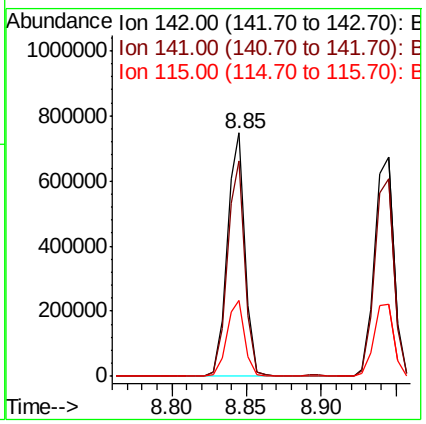




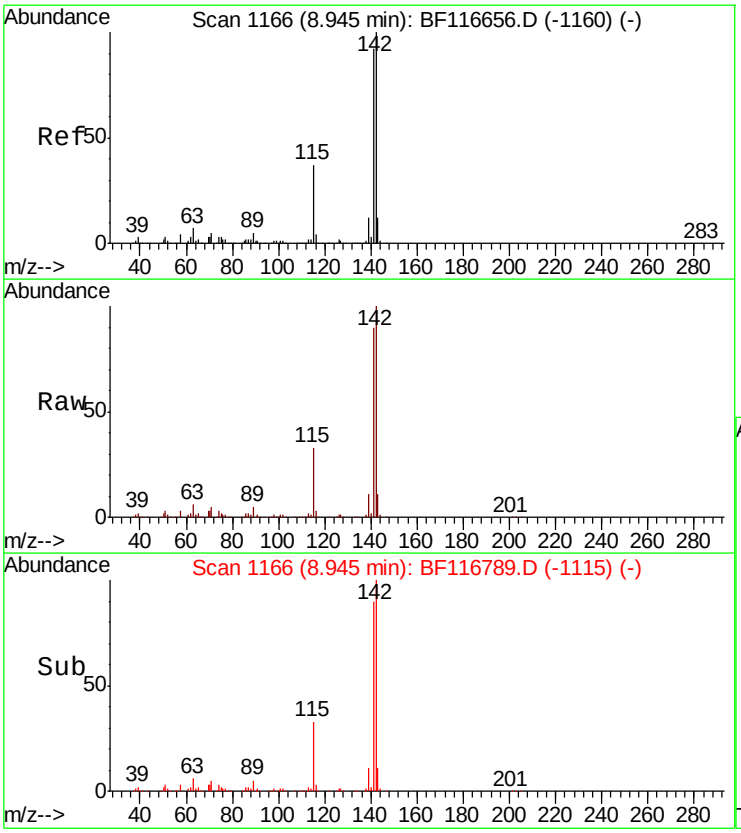
#37
2-Methylnaphthalene
Concen: 42.591 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:142 Resp: 627861

Ion	Ratio	Lower	Upper
142	100		
141	88.3	72.6	109.0
115	31.4	29.8	44.6



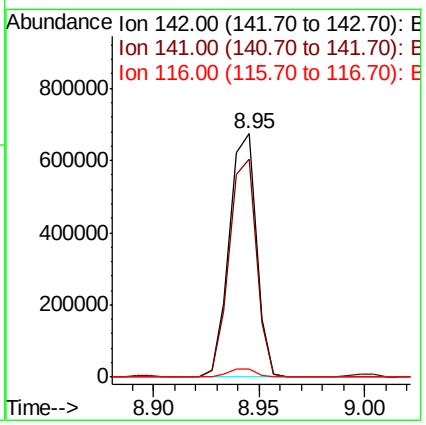
Instrument :
BNA_F
ClientSampleId :

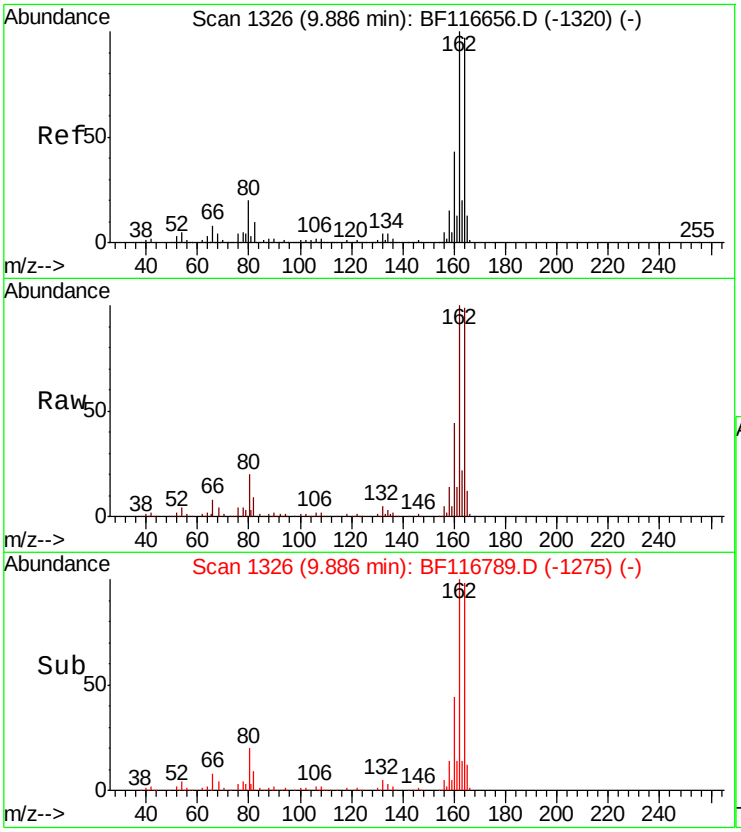


#38
1-Methylnaphthalene
Concen: 42.995 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:142 Resp: 598321

Ion	Ratio	Lower	Upper
142	100		
141	89.7	73.9	110.9
116	3.4	3.0	4.6



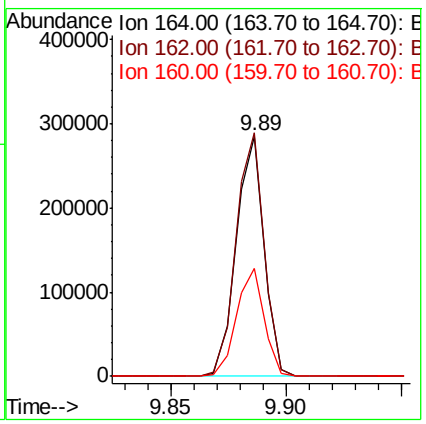


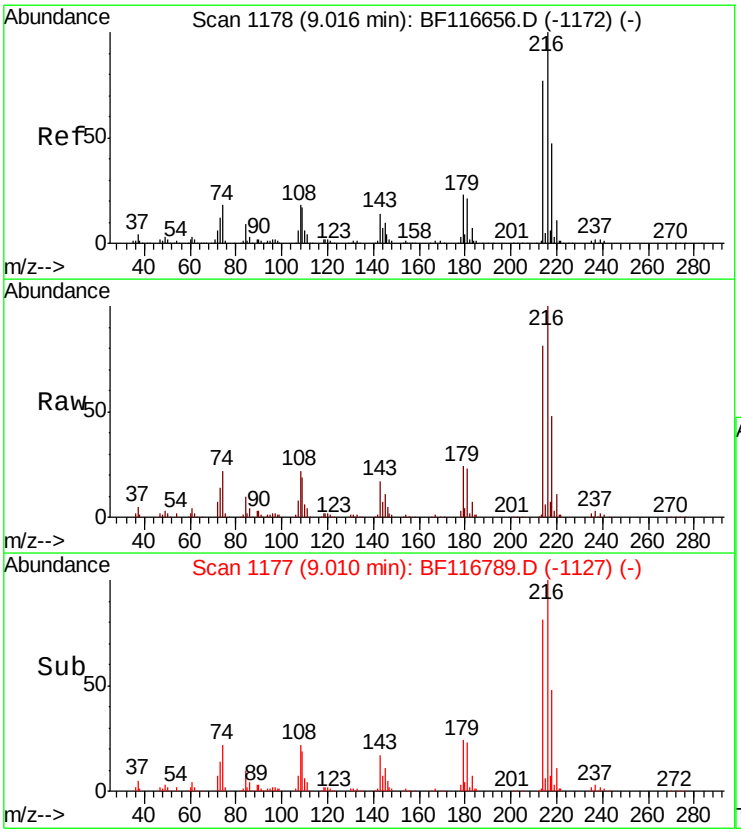
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 238893

Ion	Ratio	Lower	Upper
164	100		
162	101.5	81.4	122.0
160	44.7	35.4	53.2

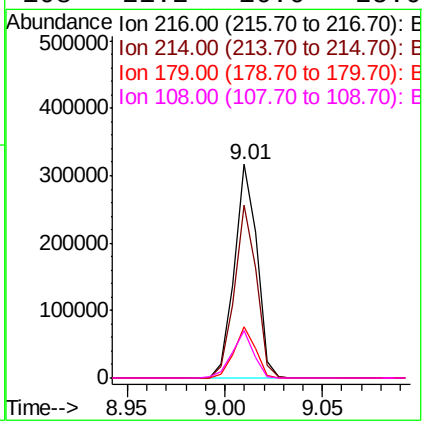


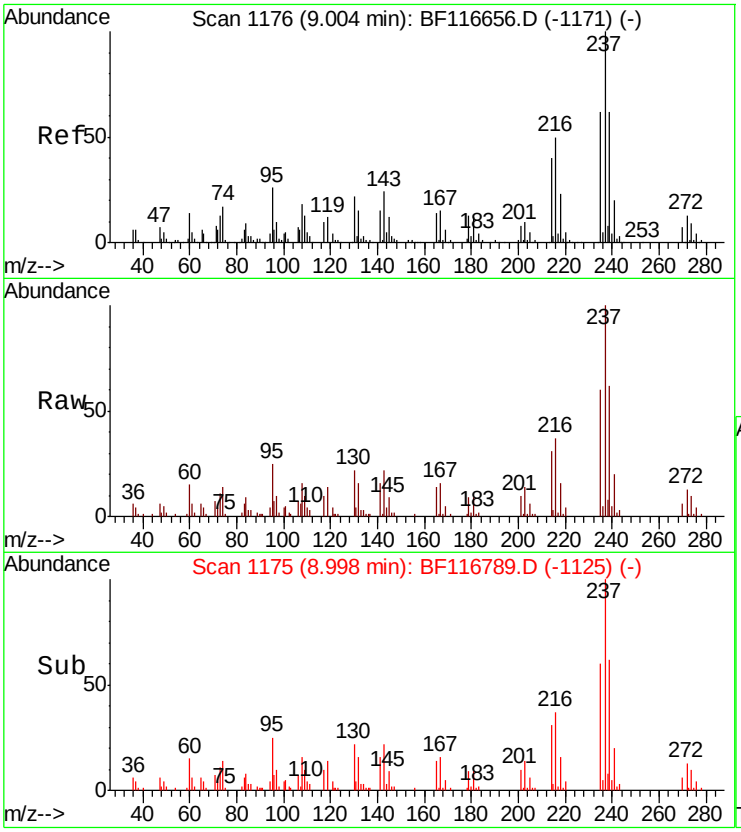


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.355 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:216 Resp: 254010

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.7	94.1
179	22.7	19.3	28.9
108	21.2	16.6	25.0



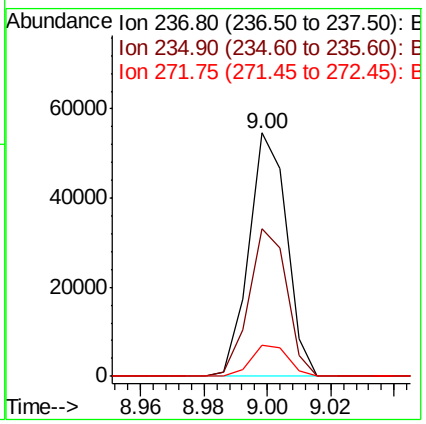


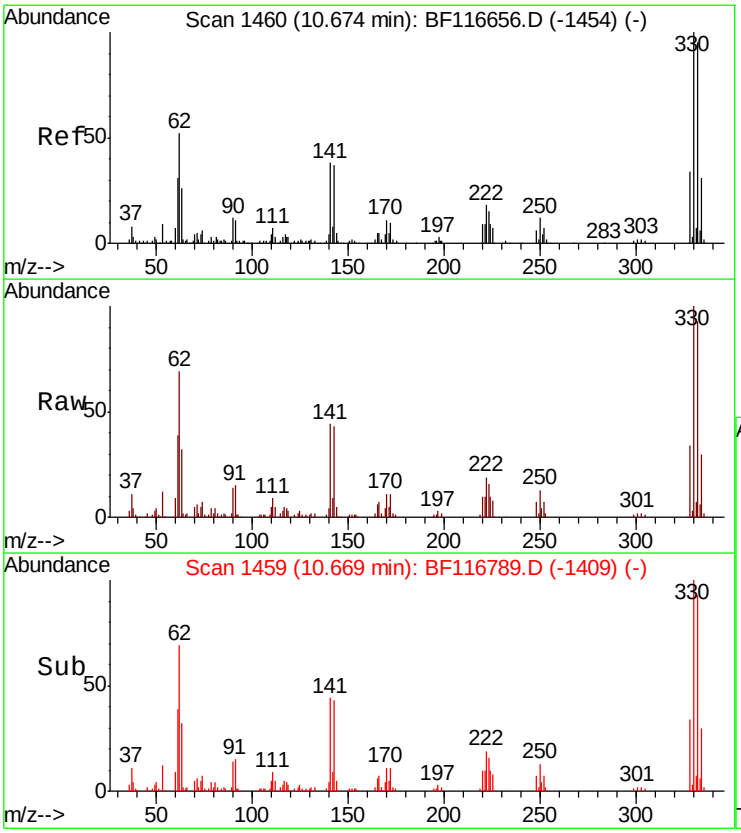
#41
Hexachlorocyclopentadiene
Concen: 13.684 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 45254

Ion	Ratio	Lower	Upper
237	100		
235	60.4	41.4	81.4
272	12.9	0.0	32.8

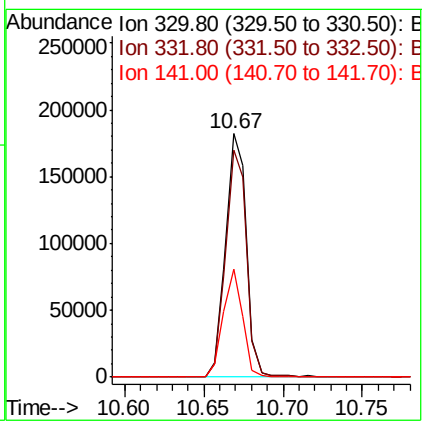


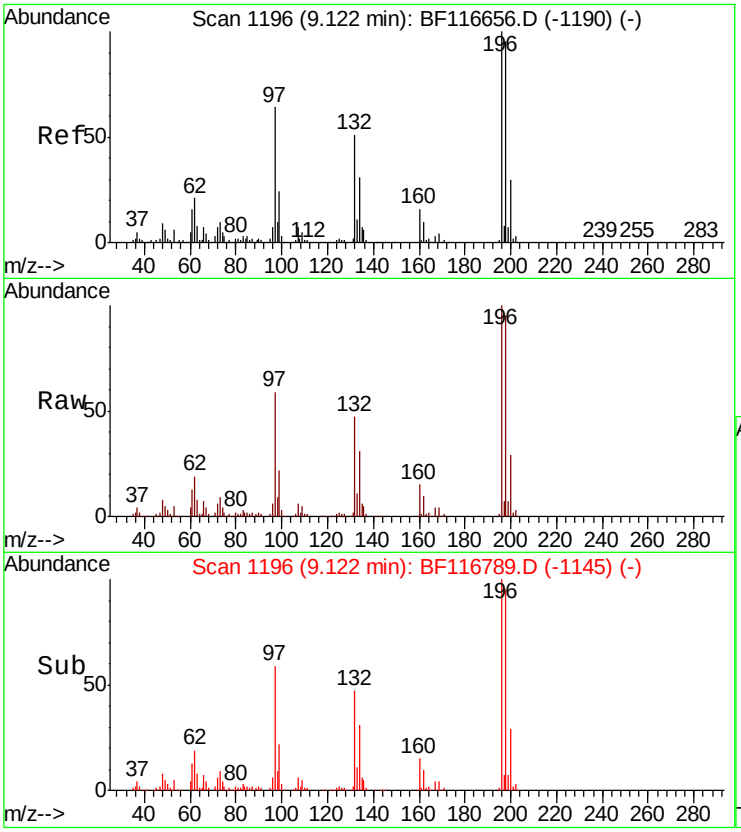


#42
2,4,6-Tribromophenol
Concen: 104.056 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:330 Resp: 166183

Ion	Ratio	Lower	Upper
330	100		
332	93.8	76.9	115.3
141	41.2	31.4	47.2



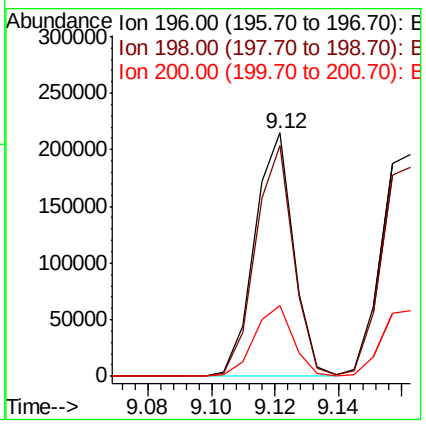


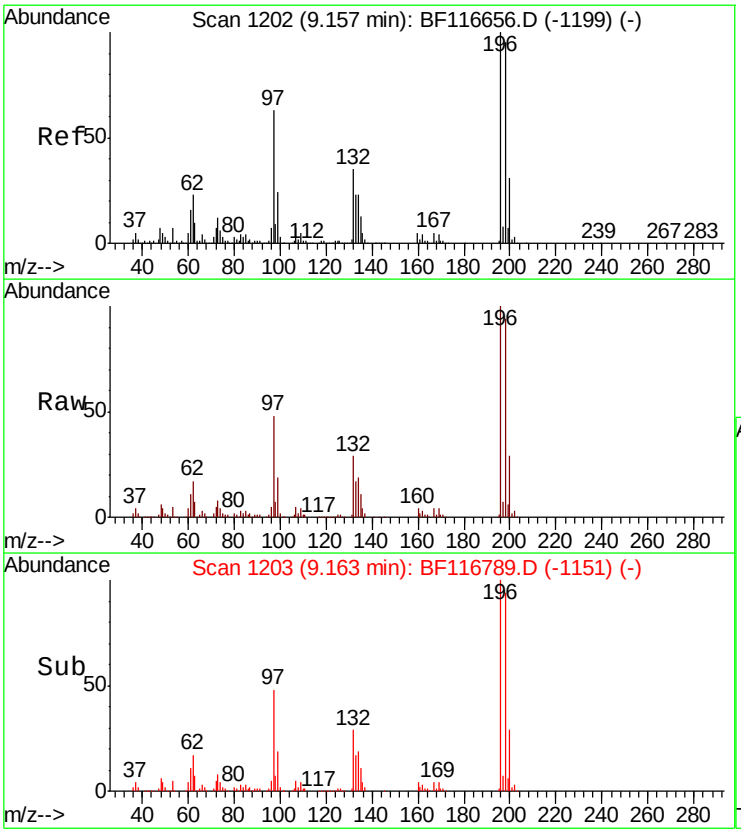
#43
2,4,6-Trichlorophenol
Concen: 46.394 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 182124

Ion	Ratio	Lower	Upper
196	100		
198	94.7	79.1	118.7
200	29.3	24.0	36.0

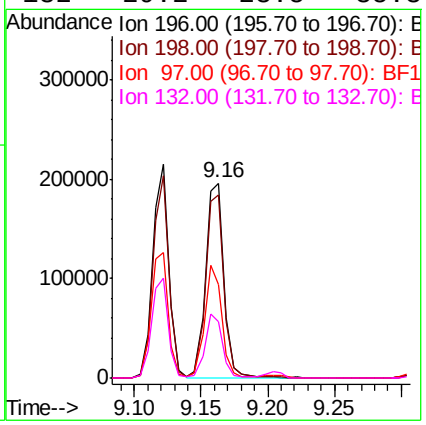


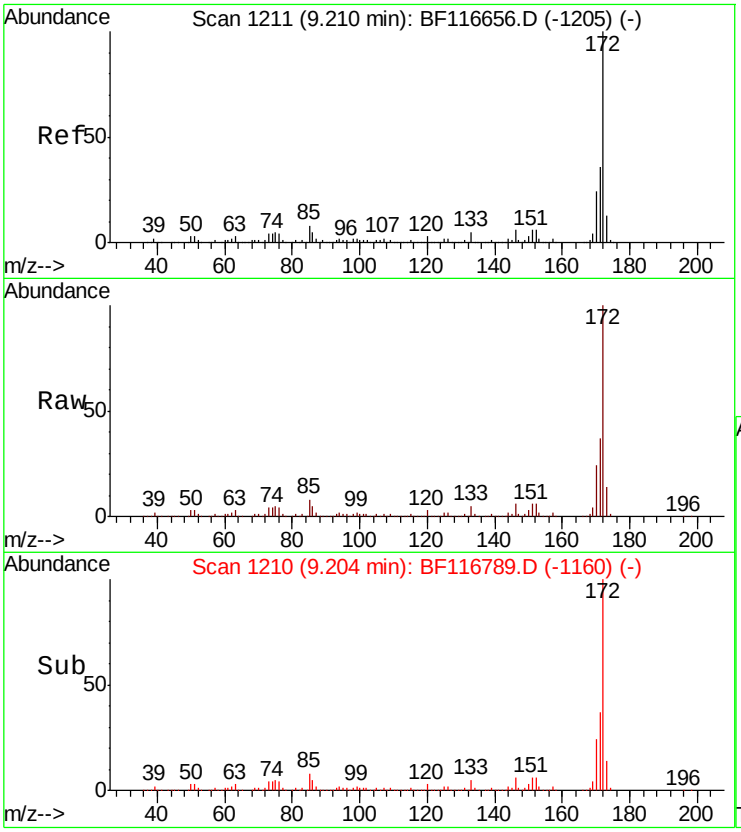


#44
2,4,5-Trichlorophenol
Concen: 46.650 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:196 Resp: 190121

Ion	Ratio	Lower	Upper
196	100		
198	93.9	78.1	117.1
97	48.1	41.6	62.4
132	29.2	23.5	35.3



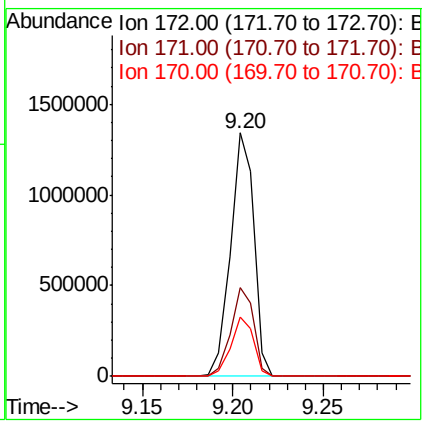


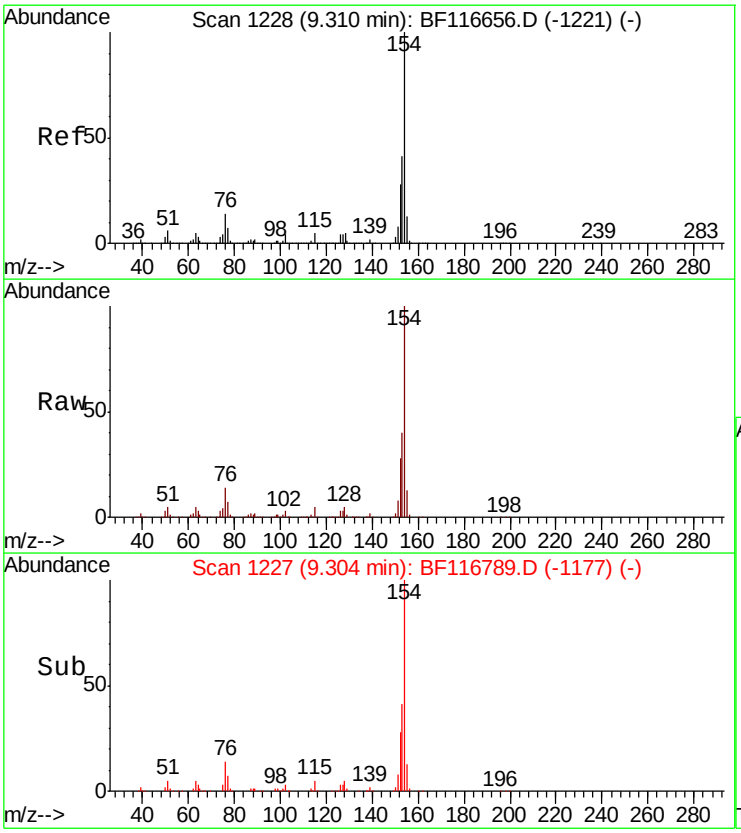
#45
2-Fluorobiphenyl
Concen: 84.995 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1203676

Ion	Ratio	Lower	Upper
172	100		
171	36.6	27.8	41.6
170	24.2	18.9	28.3

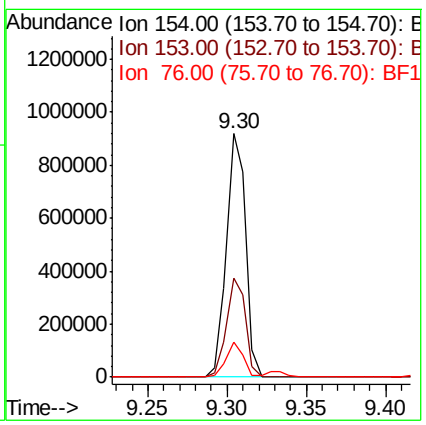


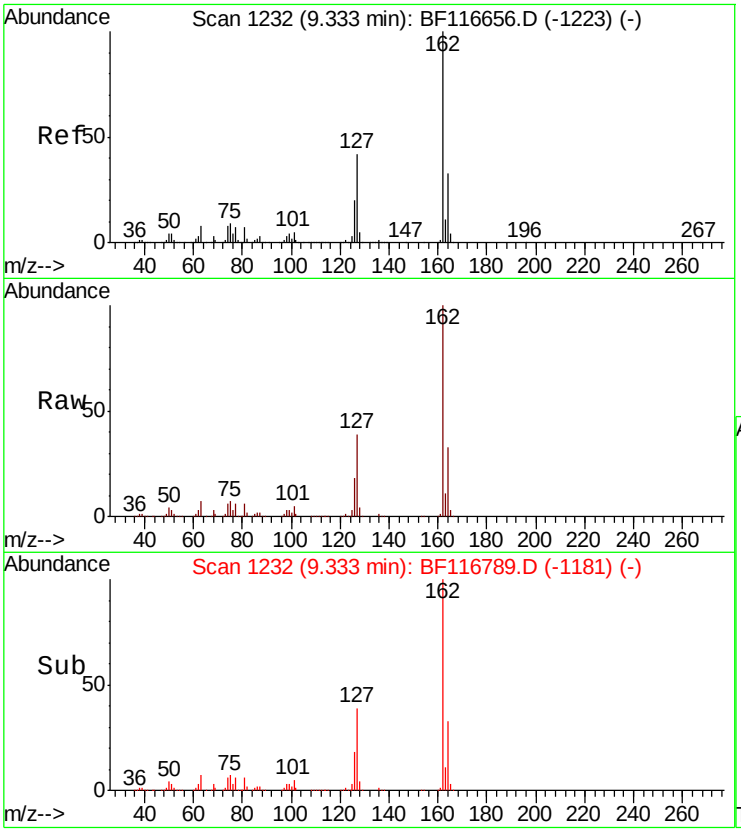


#46
1,1'-Biphenyl
Concen: 42.318 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:154 Resp: 767119

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	14.3	0.0	30.9



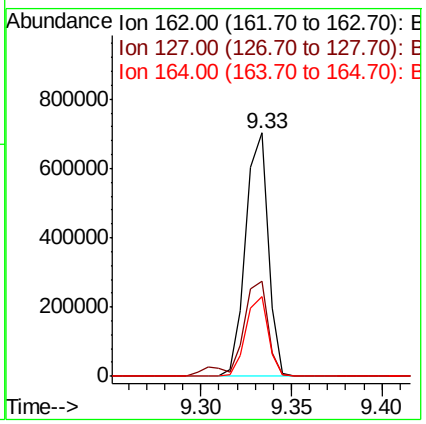


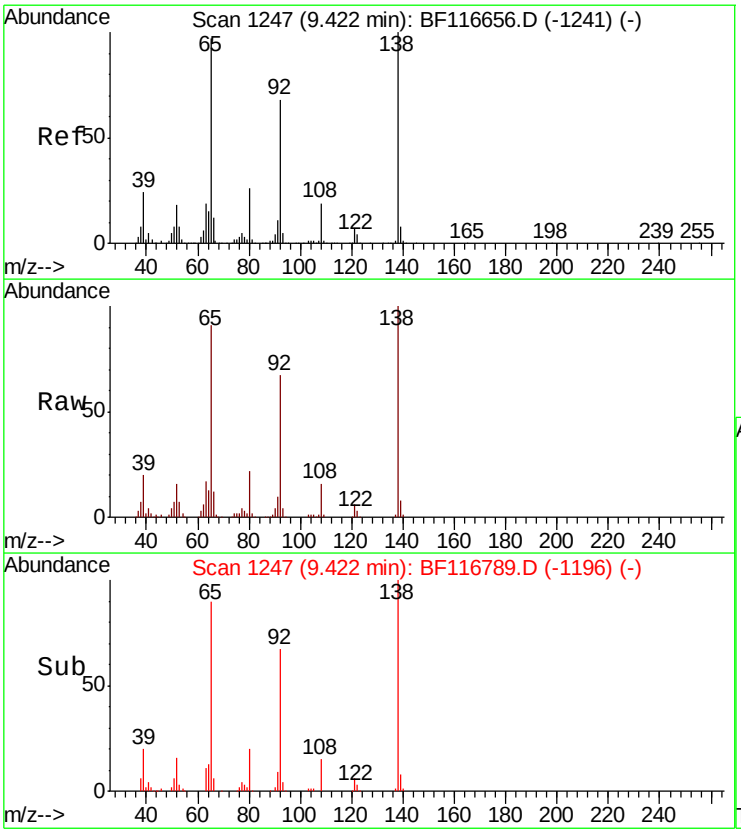
#47
2-Chloronaphthalene
Concen: 42.476 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 609851

Ion	Ratio	Lower	Upper
162	100		
127	38.9	33.4	50.2
164	32.8	26.6	39.8

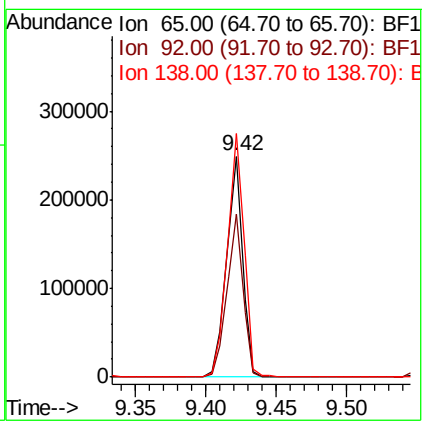


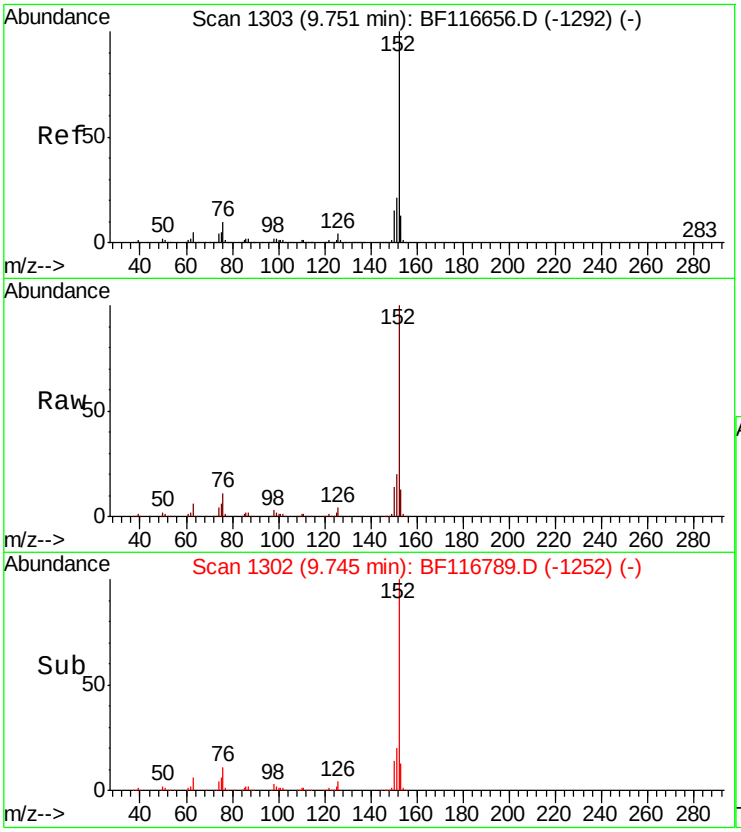


#48
2-Nitroaniline
Concen: 47.959 ng
RT: 9.42 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion: 65 Resp: 199070

Ion	Ratio	Lower	Upper
65	100		
92	74.0	57.1	85.7
138	110.2	88.2	132.2



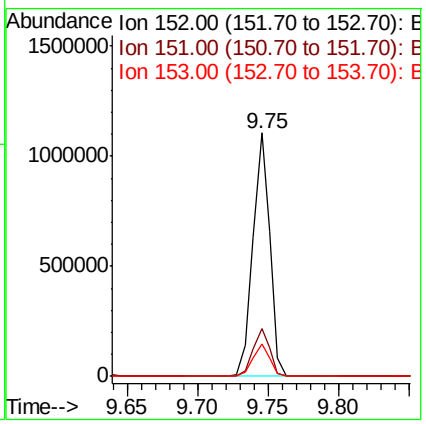


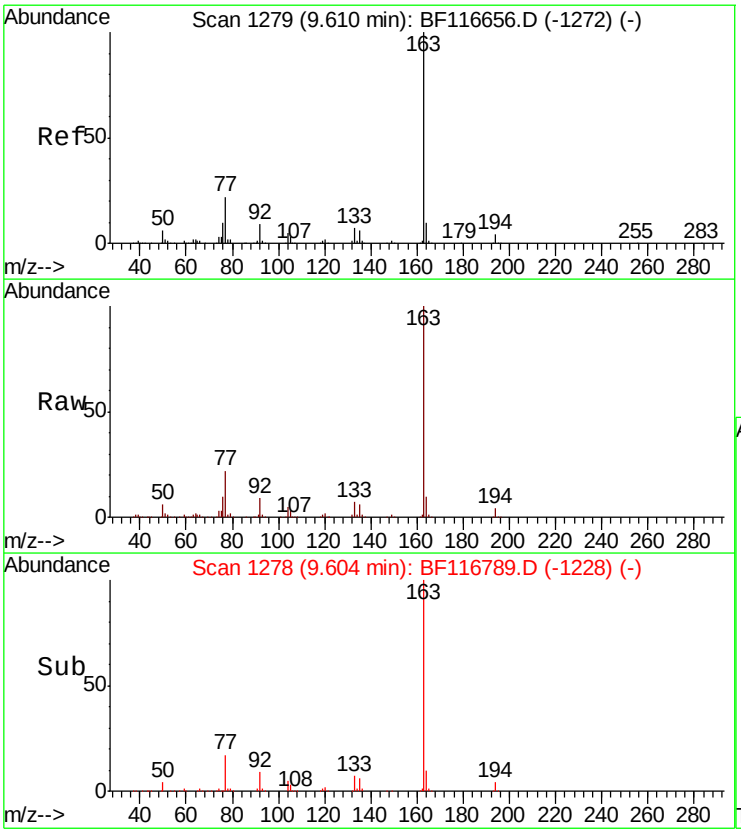
#49
Acenaphthylene
Concen: 42.954 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 932259

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.2	10.9	16.3

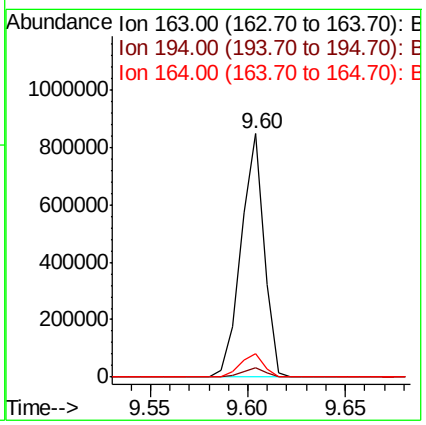


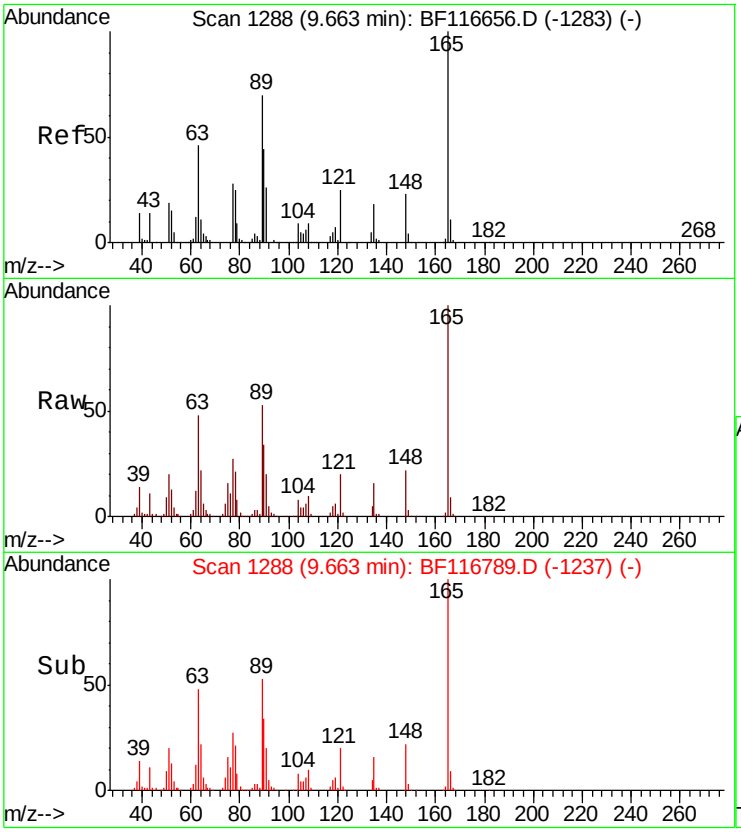


#50
Dimethylphthalate
Concen: 42.042 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:163 Resp: 693409

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.8	4.2
164	9.8	8.6	12.8



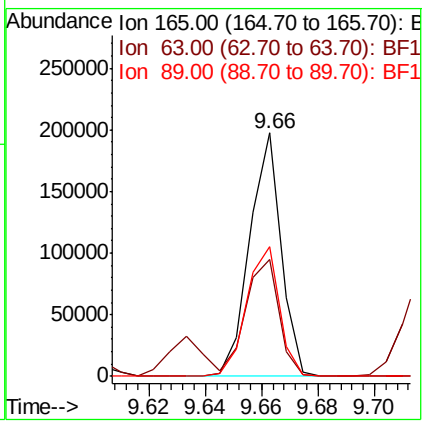


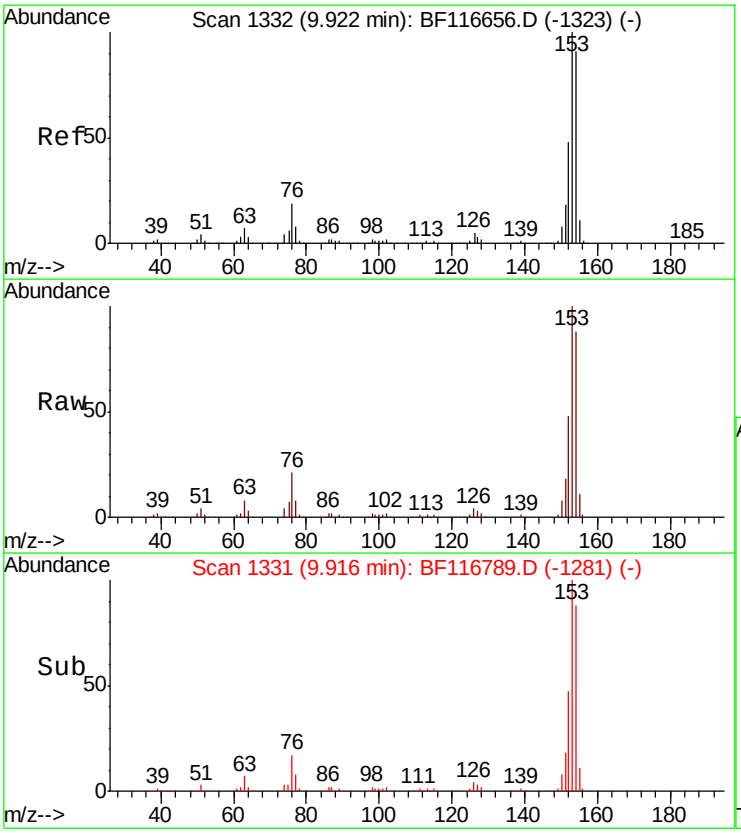
#51
2,6-Dinitrotoluene
Concen: 48.496 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 152607

Ion	Ratio	Lower	Upper
165	100		
63	48.3	47.3	70.9
89	53.5	52.5	78.7

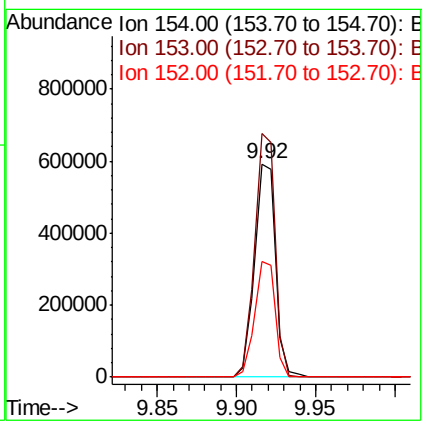


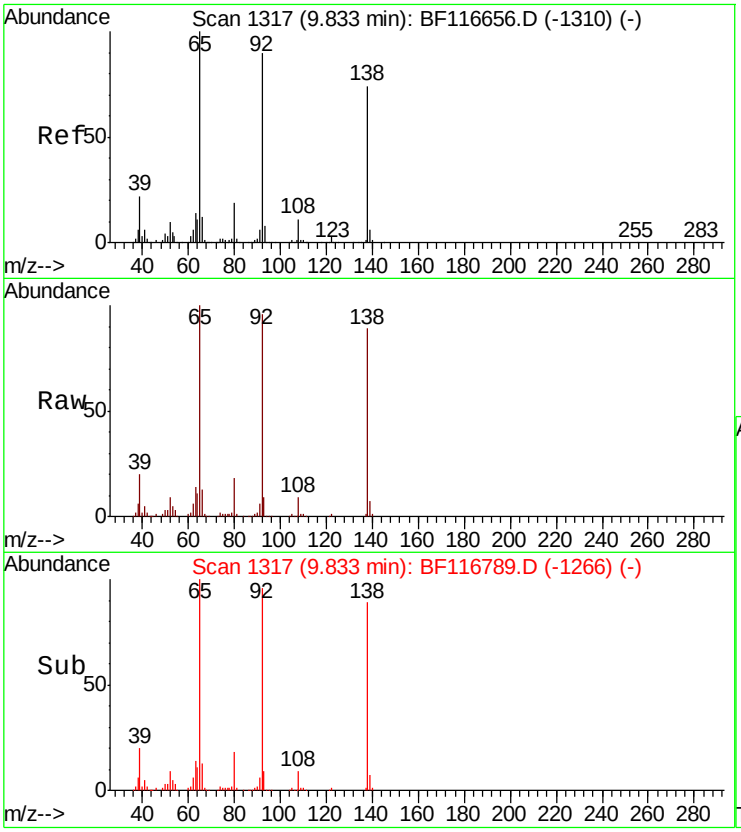


#52
Acenaphthene
Concen: 41.180 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:154 Resp: 549150

Ion	Ratio	Lower	Upper
154	100		
153	114.1	89.5	134.3
152	54.3	41.9	62.9



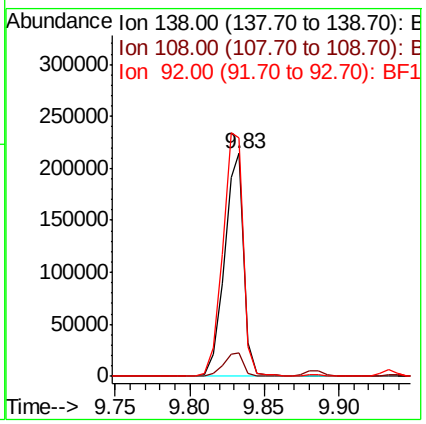


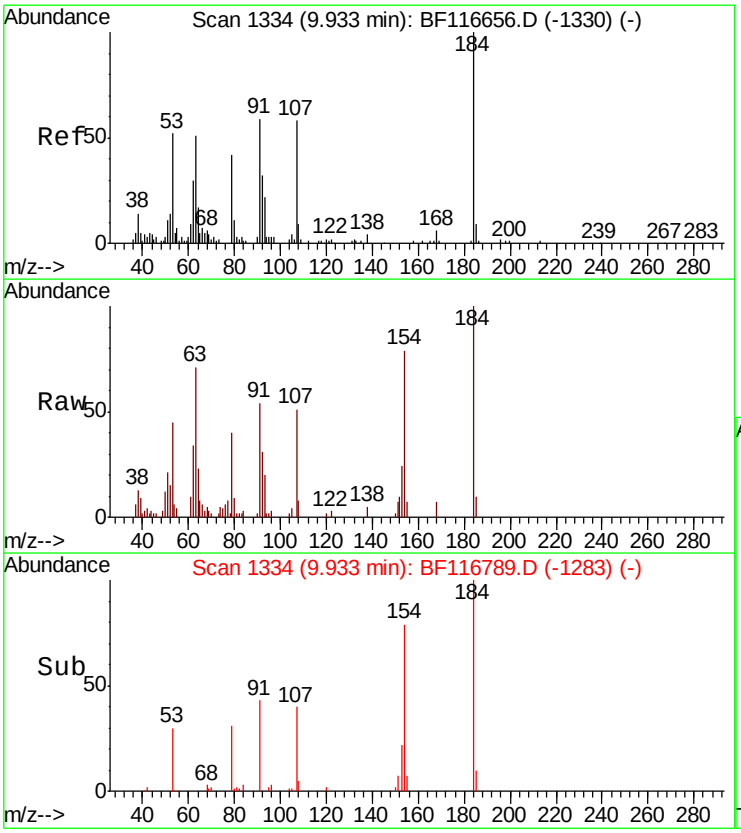
#53
3-Nitroaniline
Concen: 50.106 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 197596

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.5	12.7
92	107.4	87.2	130.8

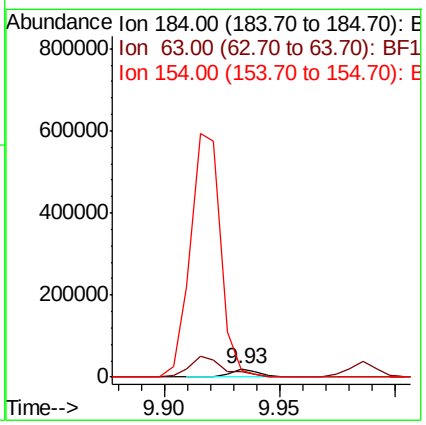


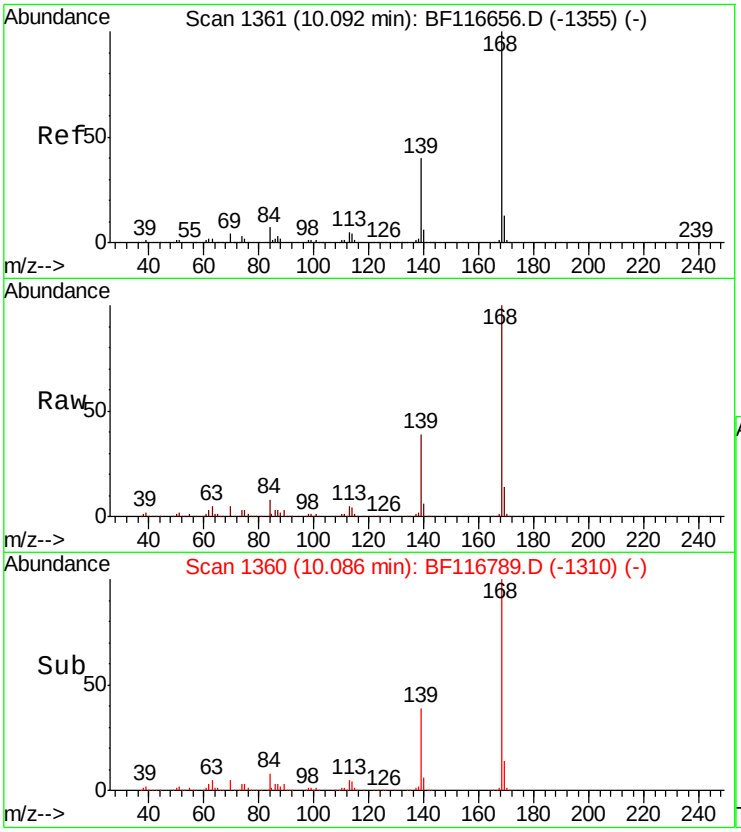


#54
2,4-Dinitrophenol
Concen: 22.735 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:184 Resp: 17239

Ion	Ratio	Lower	Upper
184	100		
63	71.5	52.2	78.2
154	78.5	60.8	91.2



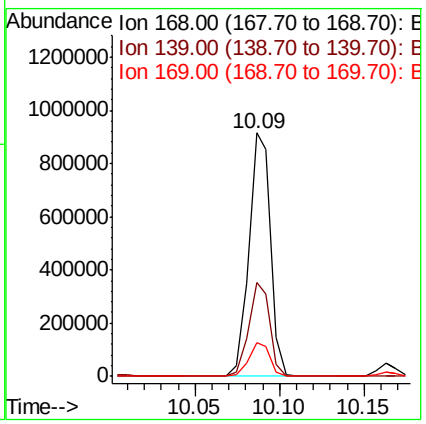


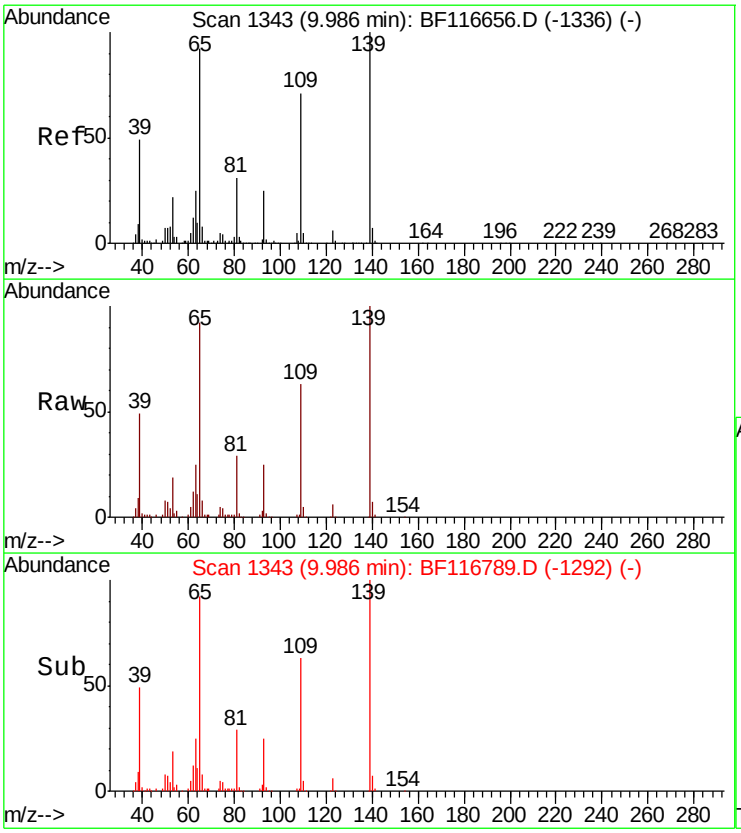
#55
Dibenzofuran
Concen: 43.554 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 818768

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.5	47.3
169	14.1	10.3	15.5

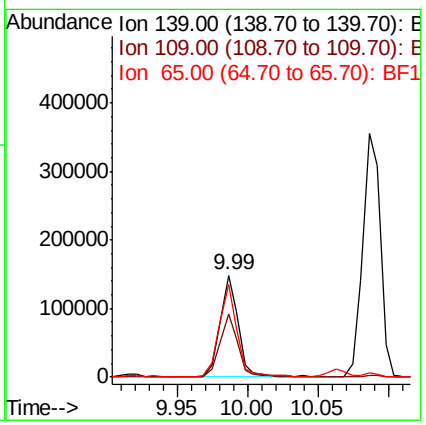


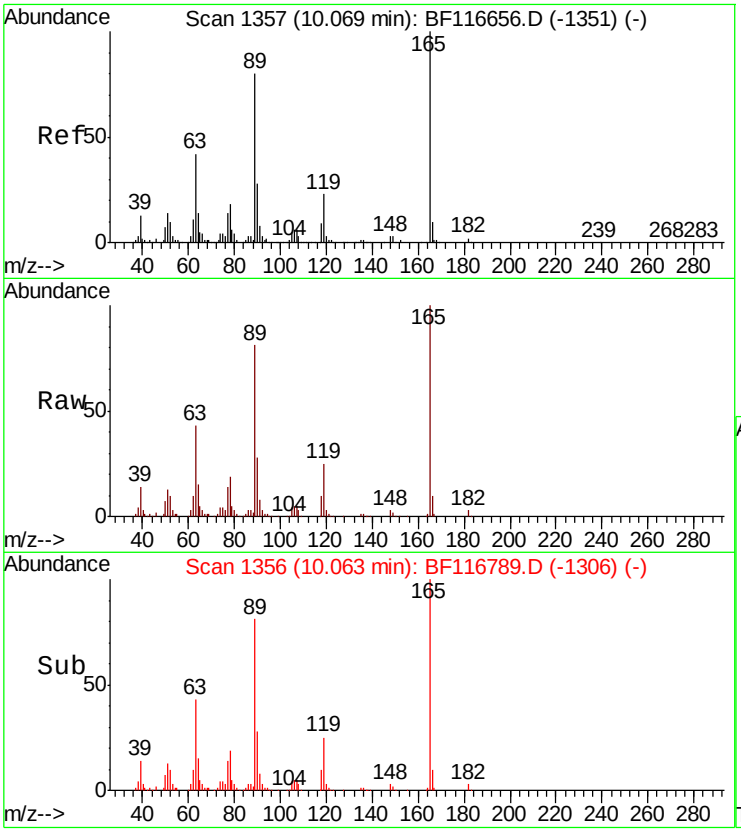


#56
4-Nitrophenol
Concen: 49.802 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:139 Resp: 134665

Ion	Ratio	Lower	Upper
139	100		
109	62.5	61.7	101.7
65	91.6	89.1	129.1



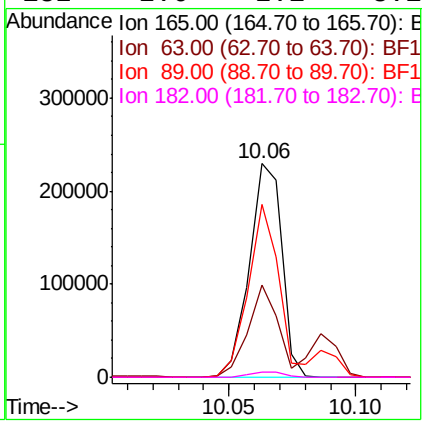


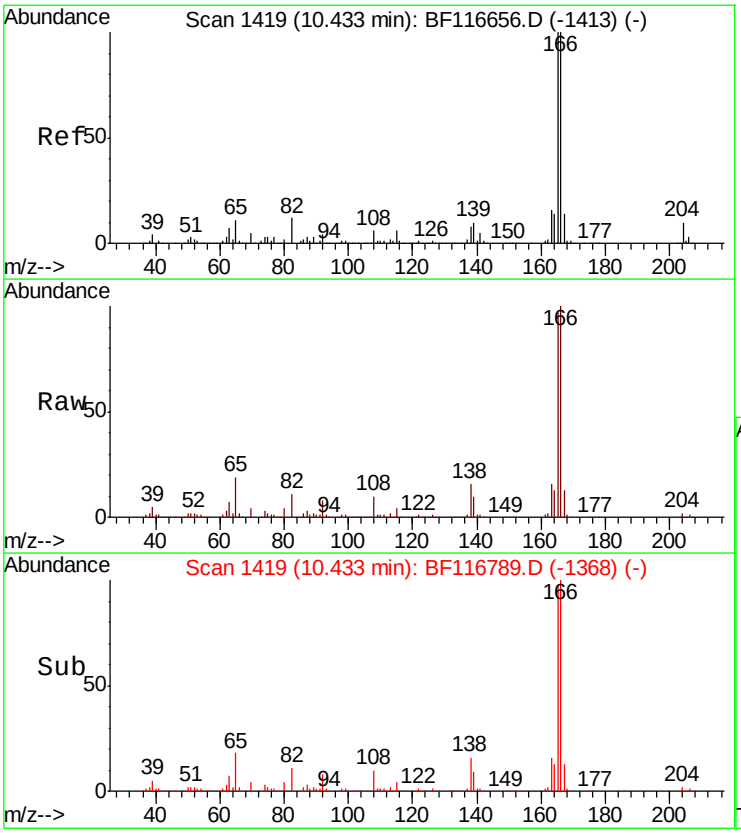
#57
2,4-Dinitrotoluene
Concen: 53.517 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 205918

Ion	Ratio	Lower	Upper
165	100		
63	43.4	36.4	54.6
89	80.6	62.6	94.0
182	2.6	2.1	3.1

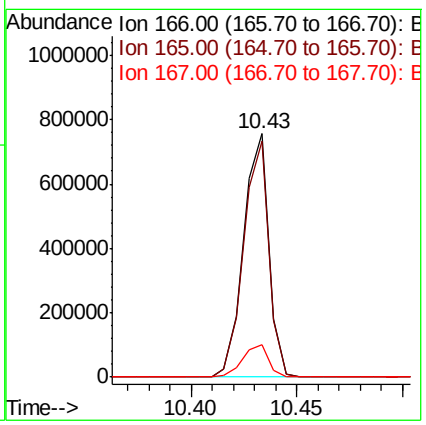


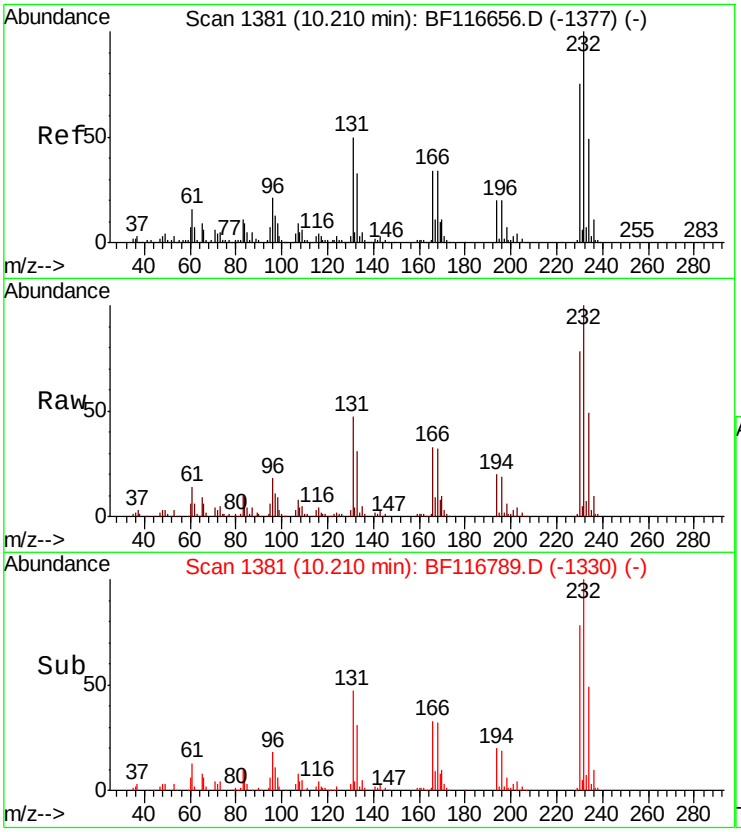


#58
Fluorene
Concen: 43.933 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:166 Resp: 629295

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.8	118.2
167	13.1	10.0	15.0



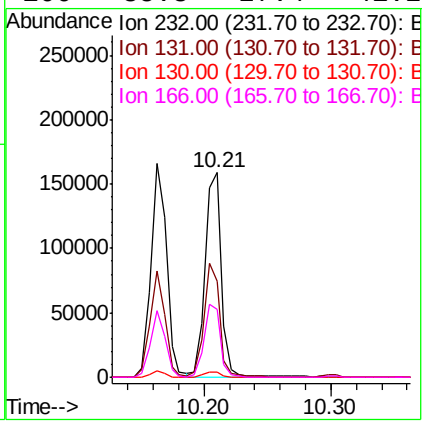


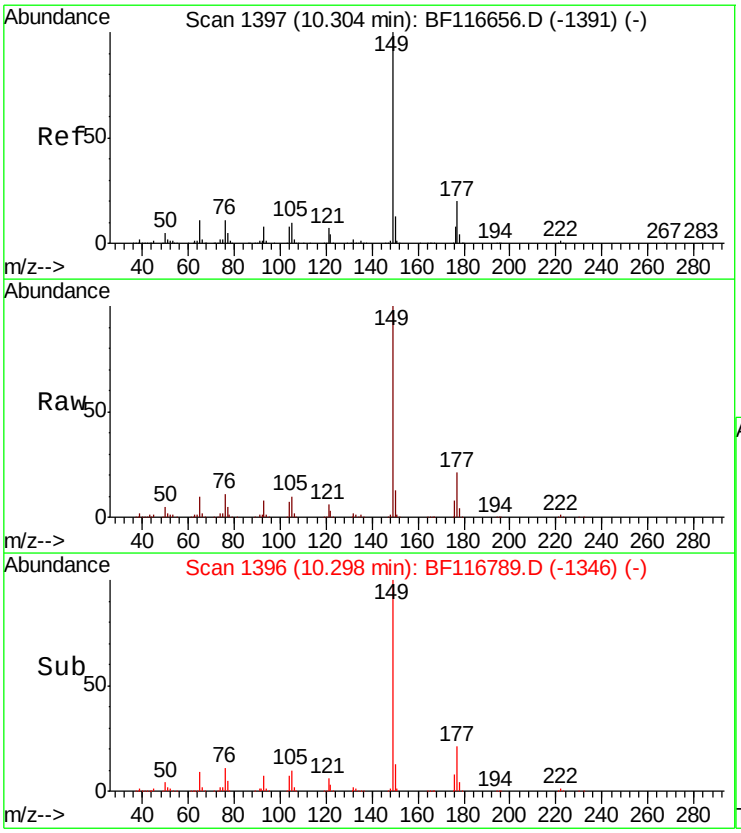
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.823 ng
RT: 10.21 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 143605

Ion	Ratio	Lower	Upper
232	100		
131	52.4	42.7	64.1
130	2.6	1.9	2.9
166	35.3	27.4	41.2

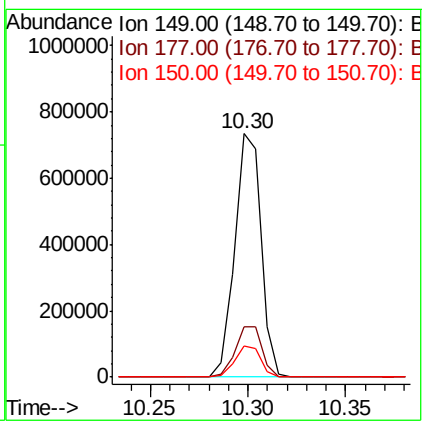


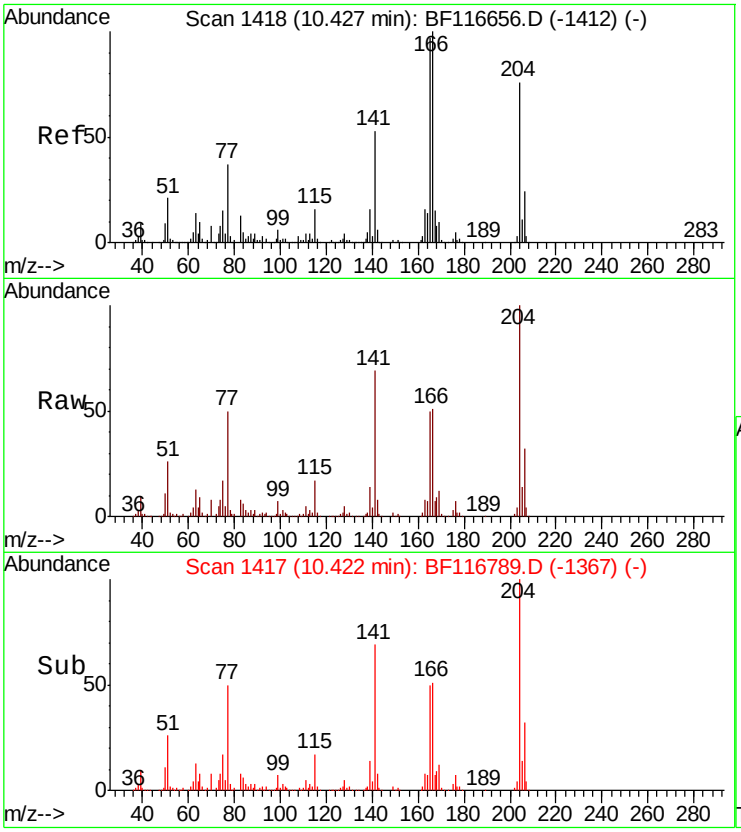


#60
Diethylphthalate
Concen: 41.516 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:149 Resp: 685892

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.2	25.8
150	12.7	9.7	14.5



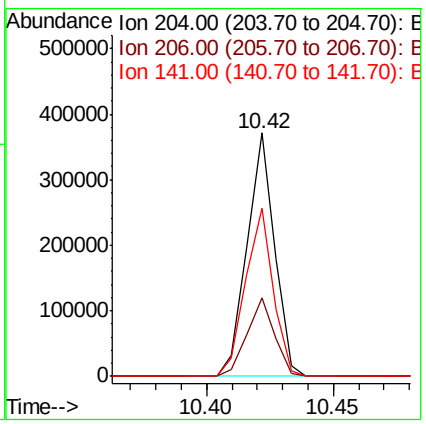


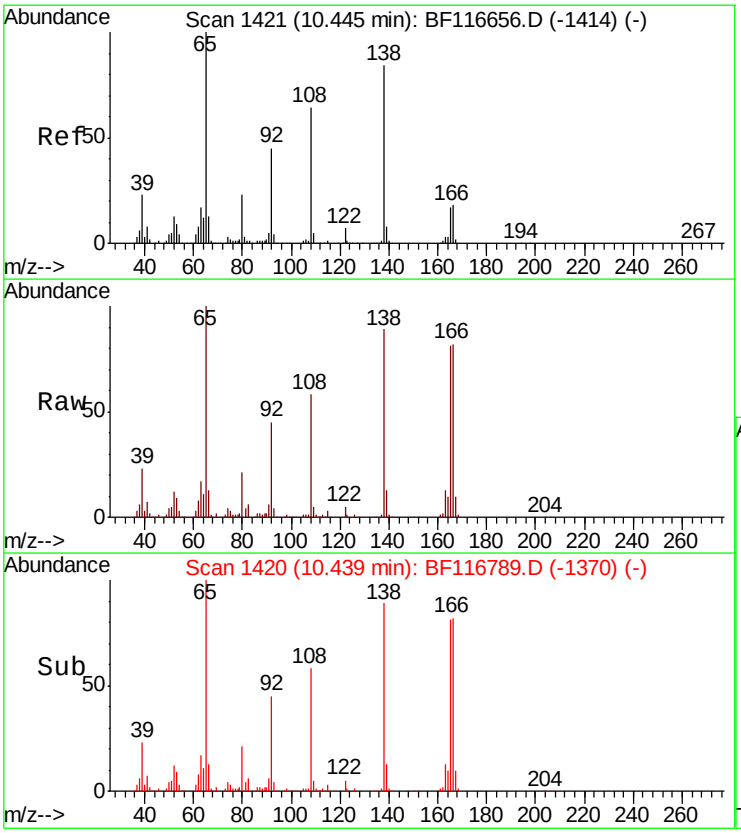
#61
4-Chlorophenyl-phenylether
Concen: 44.725 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 280536

Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.4	38.2
141	68.9	53.8	80.8

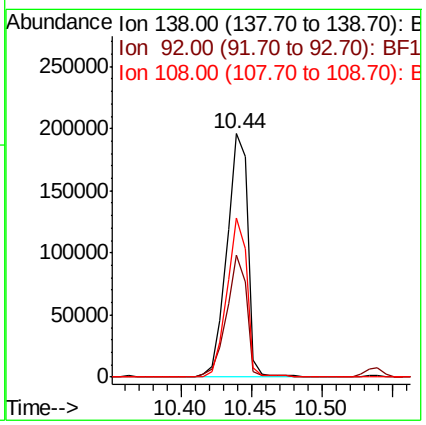


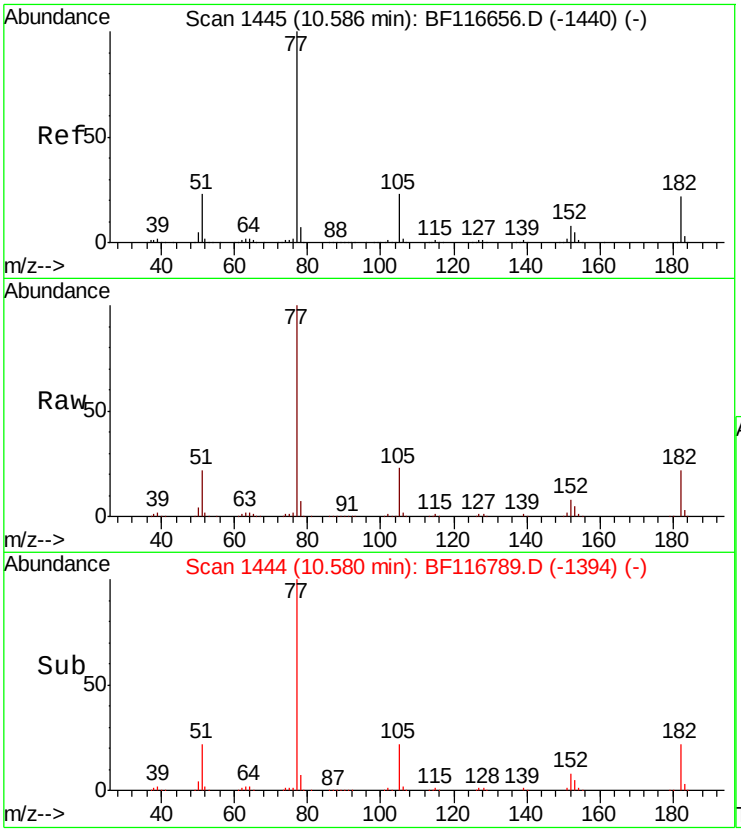


#62
4-Nitroaniline
Concen: 52.856 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:138 Resp: 202283

Ion	Ratio	Lower	Upper
138	100		
92	50.1	28.7	68.7
108	65.5	60.4	100.4



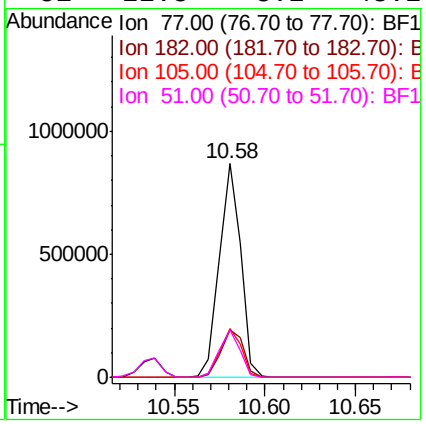


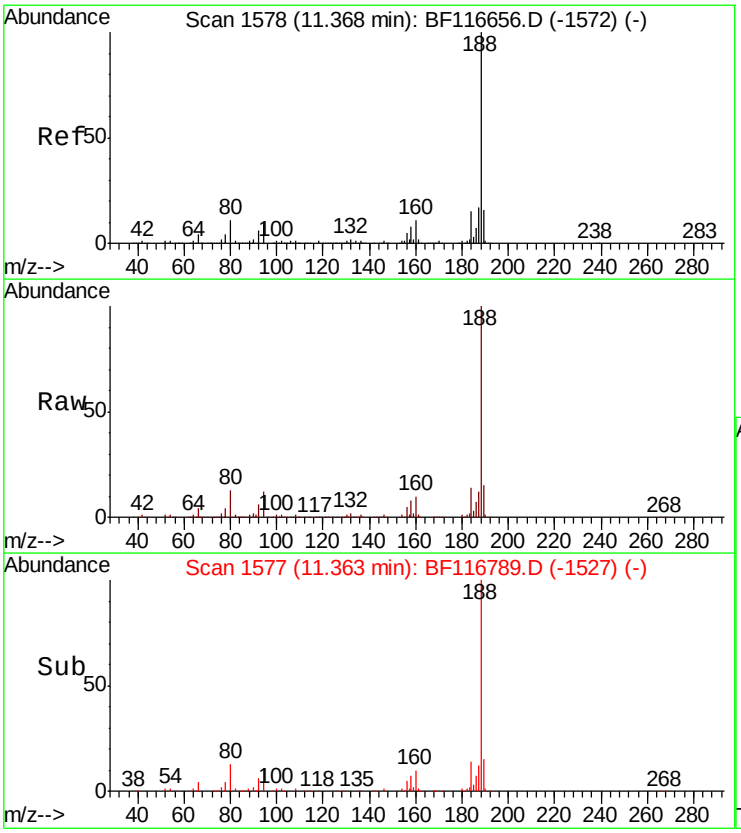
#63
Azobenzene
Concen: 41.127 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 708496

Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.2	41.2
105	22.9	0.6	40.6
51	22.3	8.2	48.2

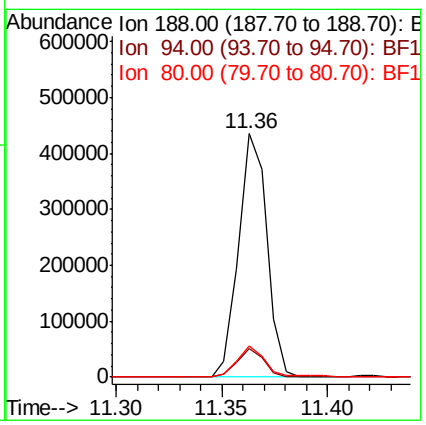


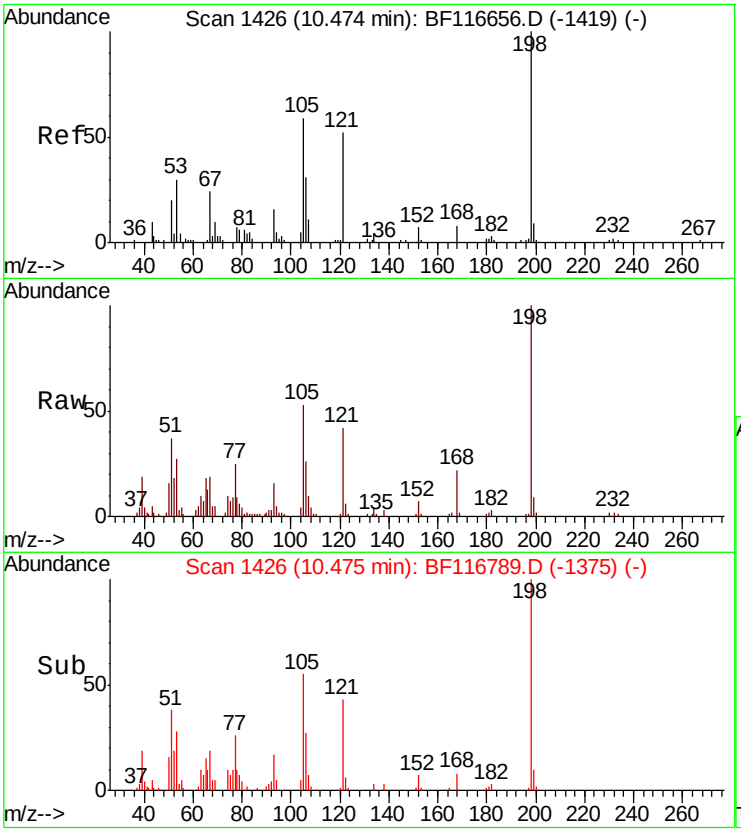


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:188 Resp: 404676

Ion	Ratio	Lower	Upper
188	100		
94	11.9	7.3	10.9#
80	12.8	8.4	12.6#



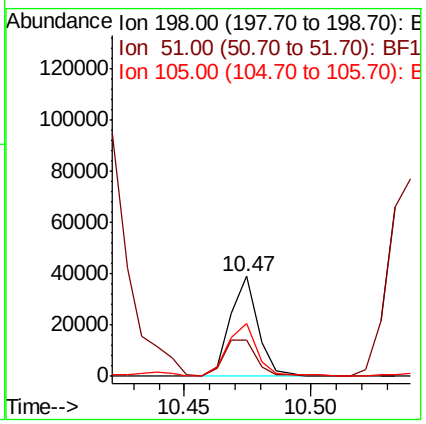


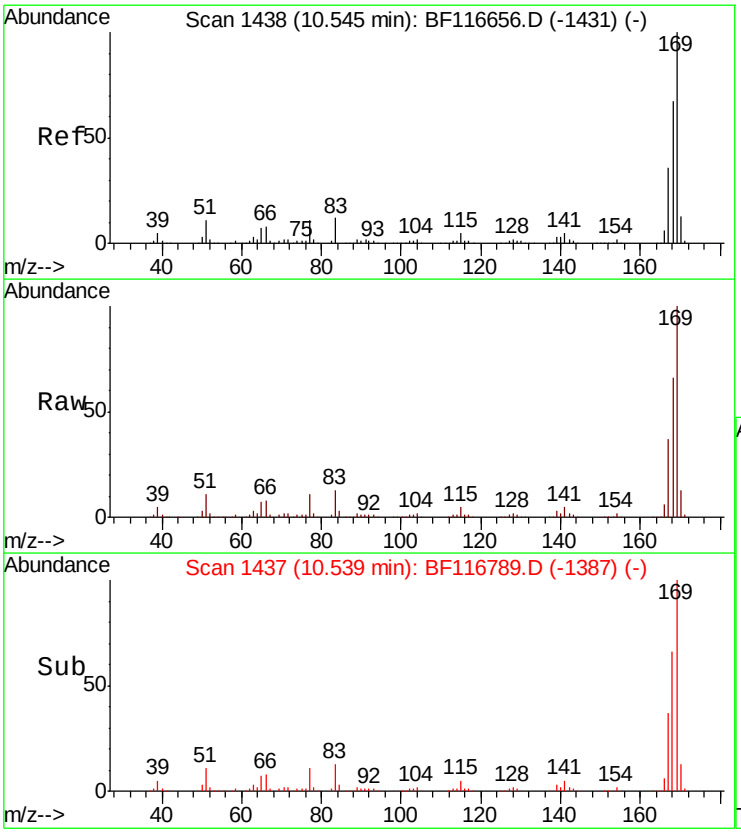
#65
4,6-Dinitro-2-methylphenol
Concen: 24.286 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 29701

Ion	Ratio	Lower	Upper
198	100		
51	36.9	18.4	58.4
105	52.9	22.9	62.9

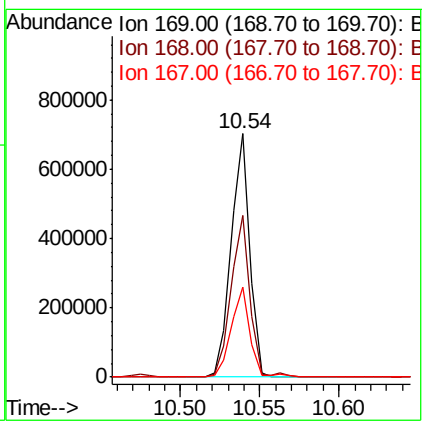


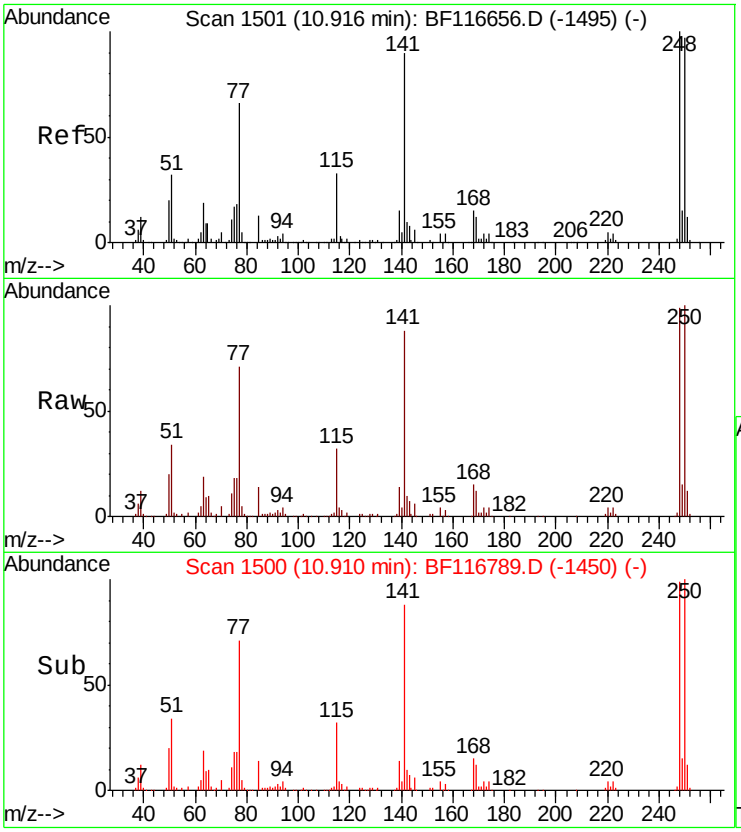


#66
n-Nitrosodiphenylamine
Concen: 40.851 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:169 Resp: 571873

Ion	Ratio	Lower	Upper
169	100		
168	66.3	55.8	83.6
167	36.8	29.4	44.2



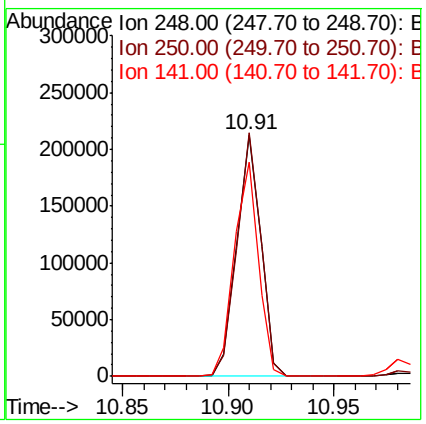


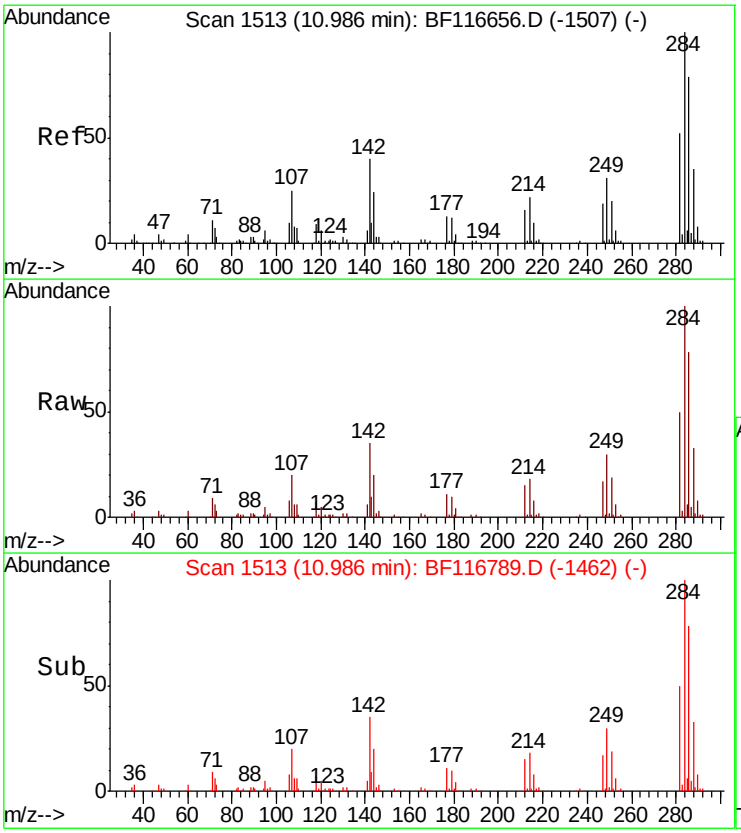
#67
4-Bromophenyl-phenylether
Concen: 40.698 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 167308

Ion	Ratio	Lower	Upper
248	100		
250	100.9	77.8	116.8
141	89.0	75.9	113.9

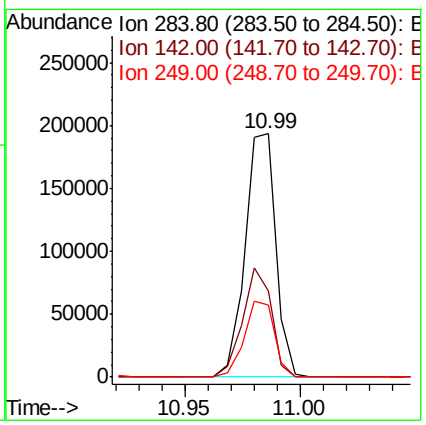


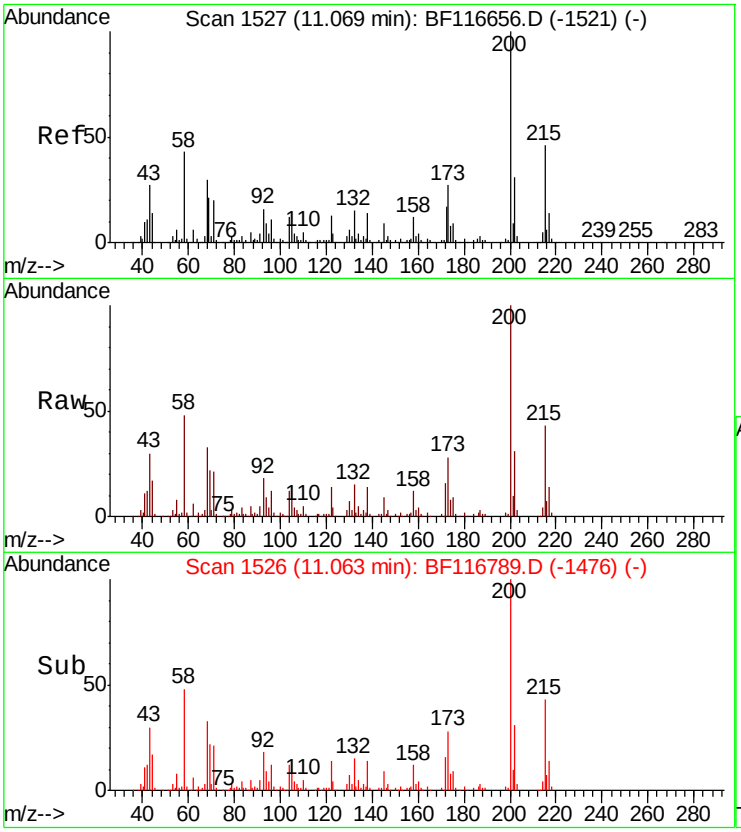


#68
Hexachlorobenzene
Concen: 42.053 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:284 Resp: 180876

Ion	Ratio	Lower	Upper
284	100		
142	35.2	34.0	51.0
249	29.8	26.4	39.6



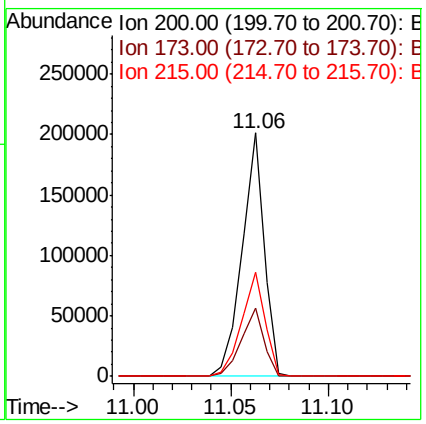


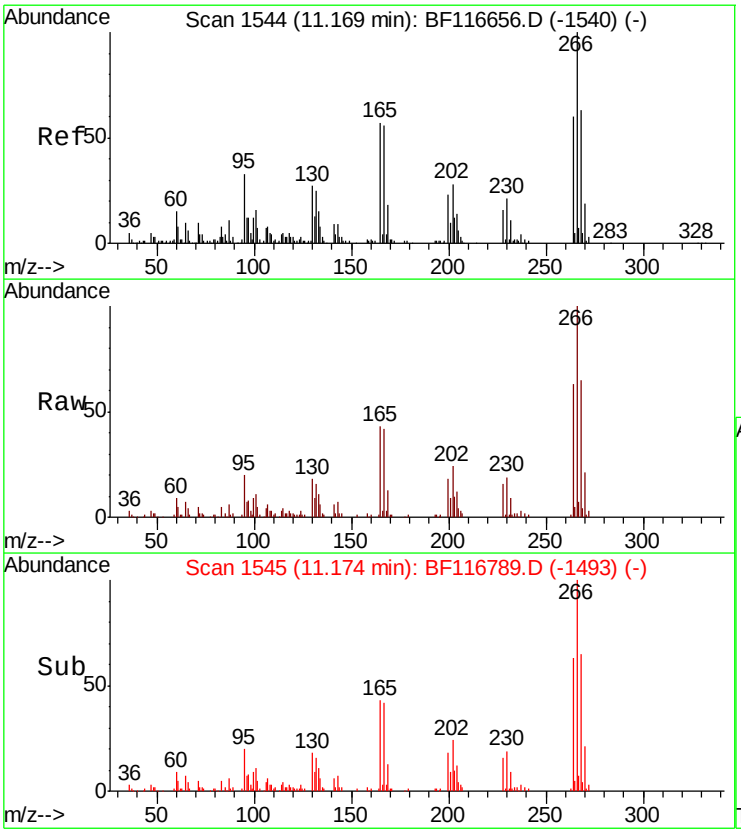
#69
Atrazine
Concen: 40.437 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 158543

Ion	Ratio	Lower	Upper
200	100		
173	27.9	6.2	46.2
215	43.0	24.3	64.3

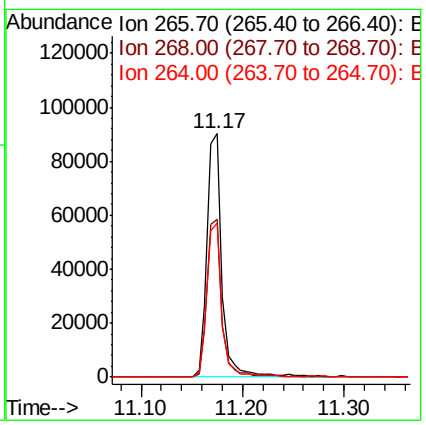


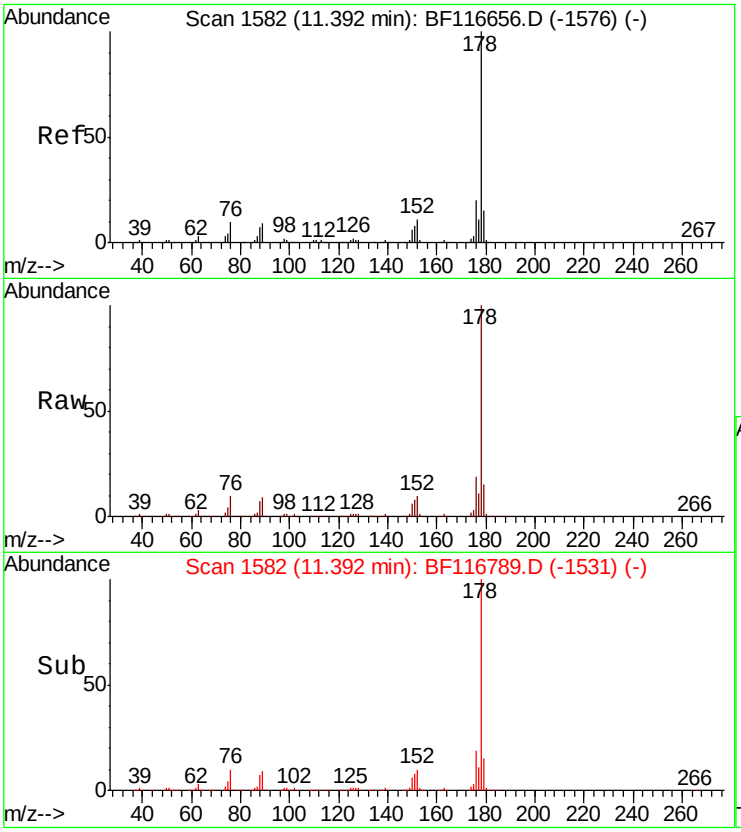


#70
Pentachlorophenol
Concen: 44.277 ng
RT: 11.17 min Scan# 1545
Delta R.T. 0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:266 Resp: 92125

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.2	76.8
264	63.0	51.9	77.9



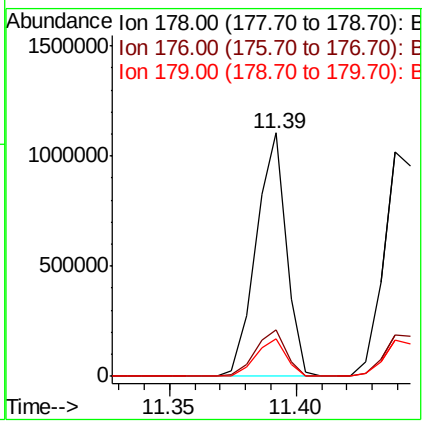


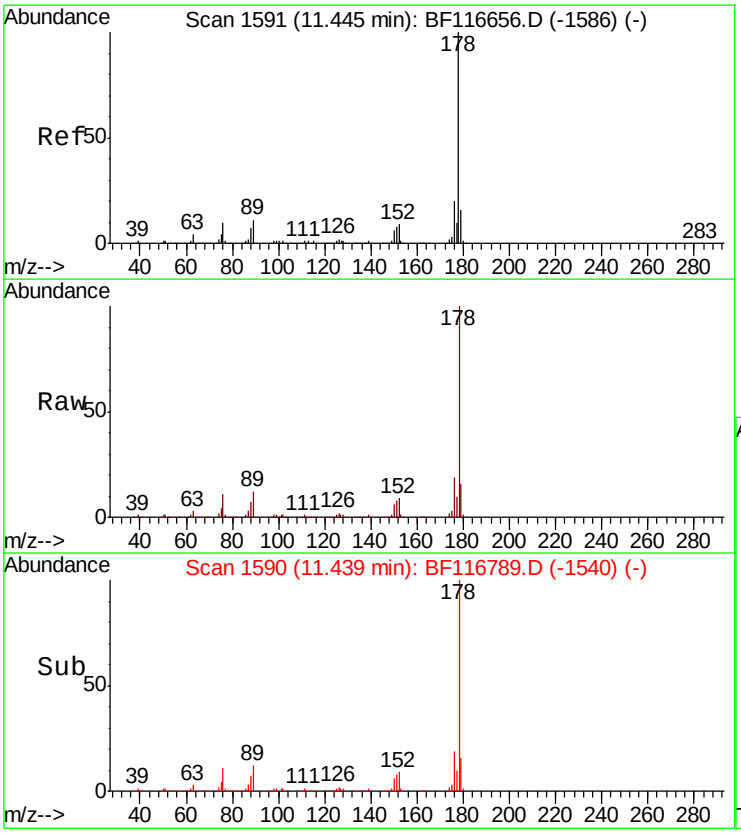
#71
Phenanthrene
Concen: 40.905 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 921470

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.4	12.2	18.2

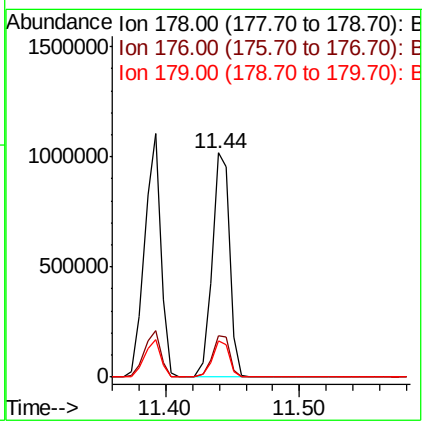


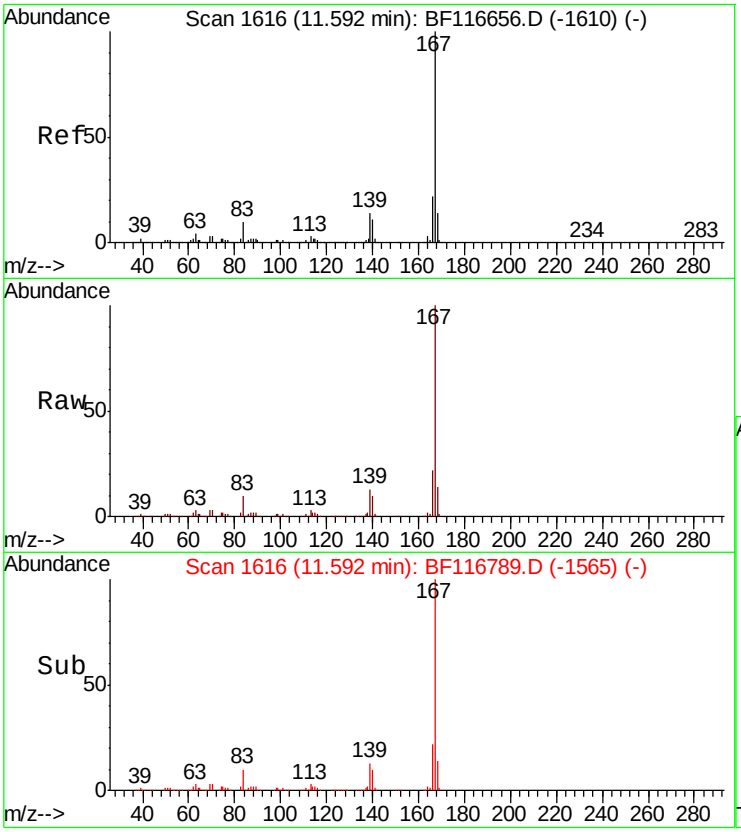


#72
Anthracene
Concen: 41.582 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:178 Resp: 942932

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	16.1	12.5	18.7



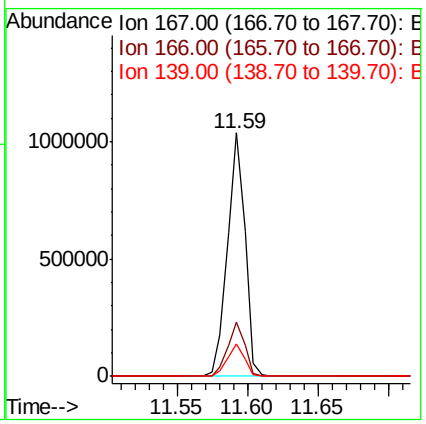


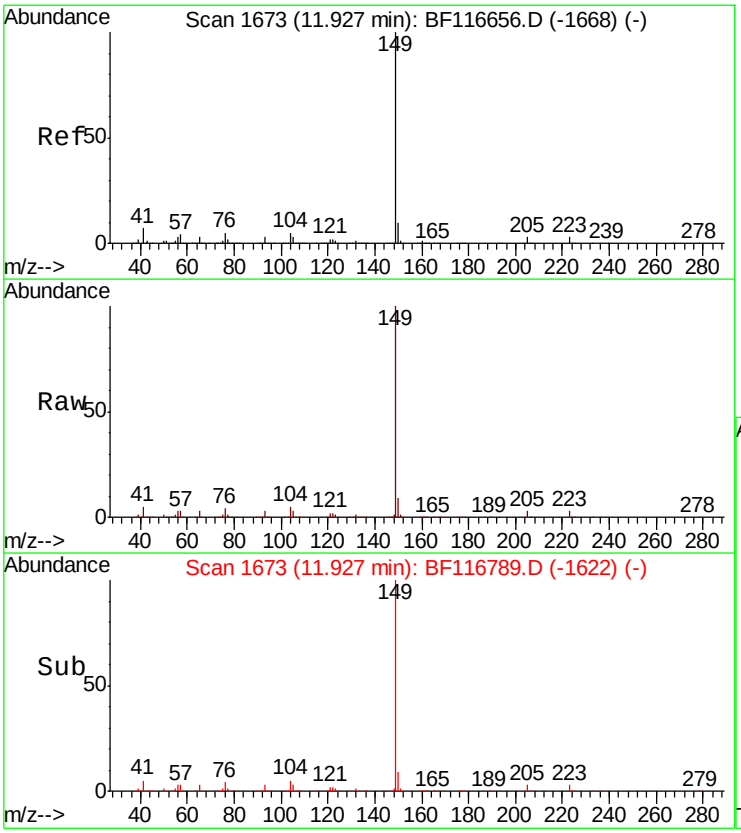
#73
Carbazole
Concen: 41.438 ng
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 895086

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.6
139	13.4	11.1	16.7

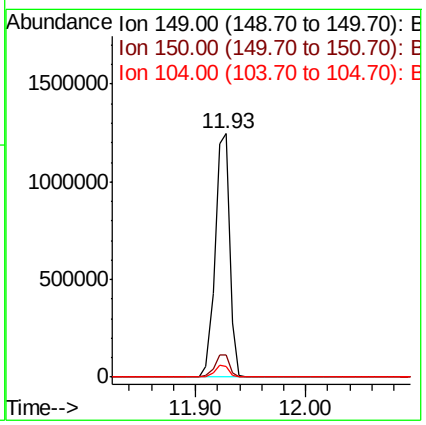


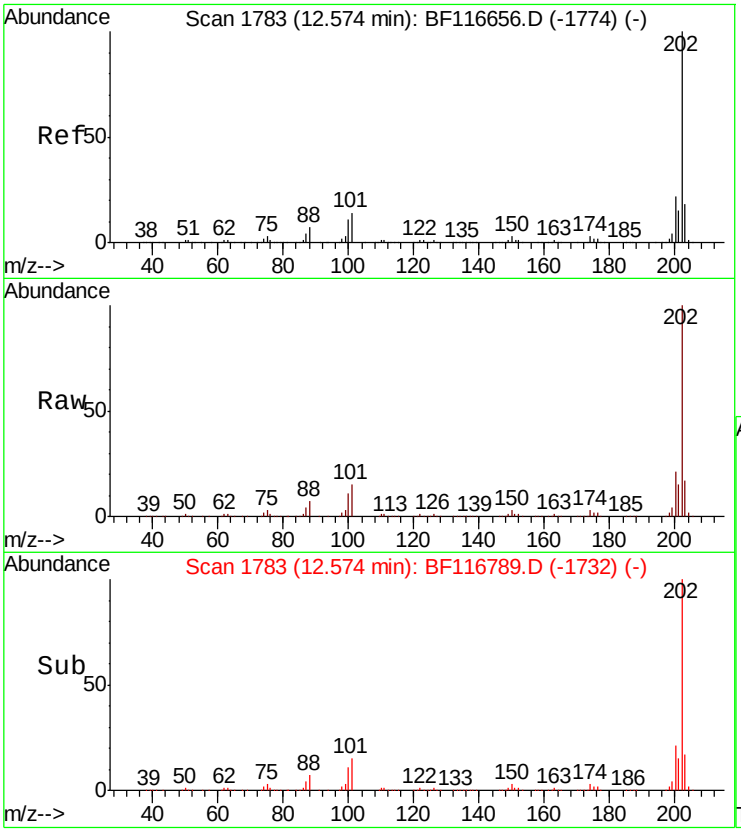


#74
Di-n-butylphthalate
Concen: 41.114 ng
RT: 11.93 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:149 Resp: 1138521

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	4.5	4.2	6.2



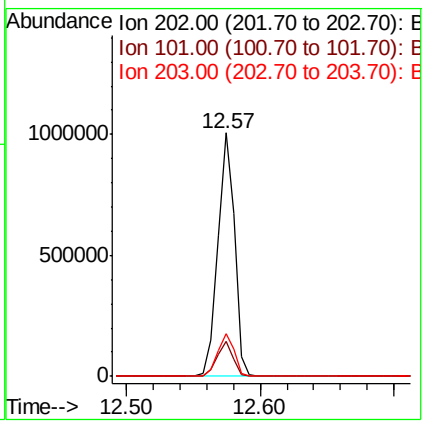


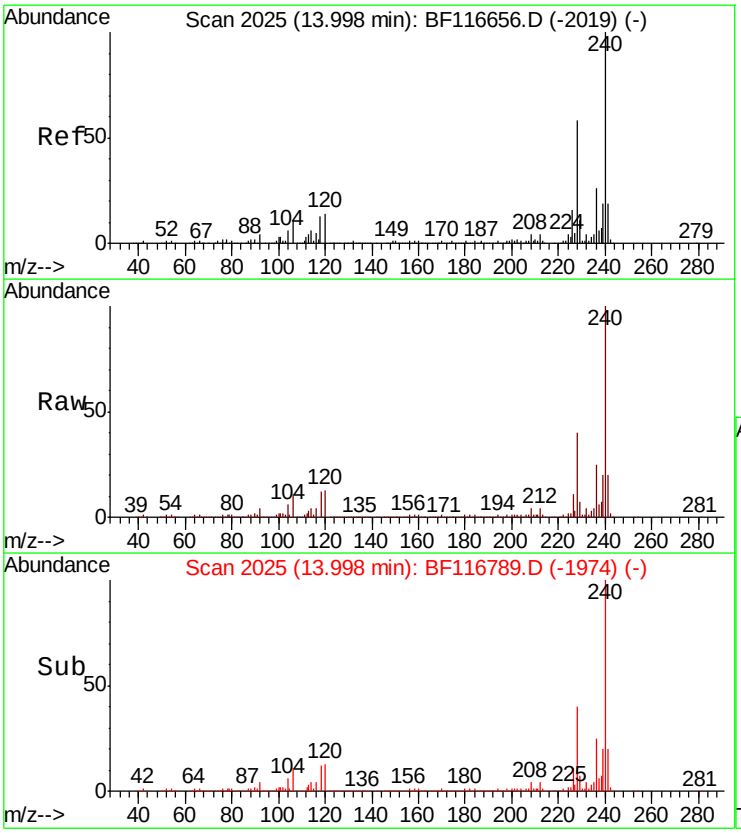
#75
Fluoranthene
Concen: 40.159 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 889051

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	31.3
203	17.5	0.0	37.6

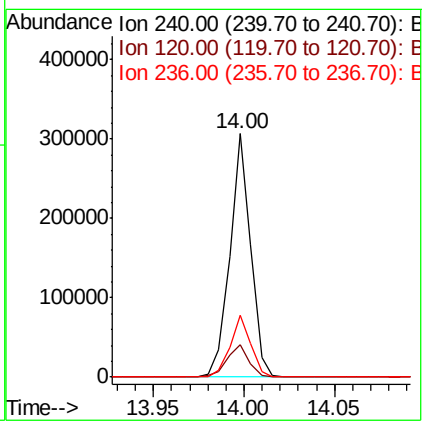


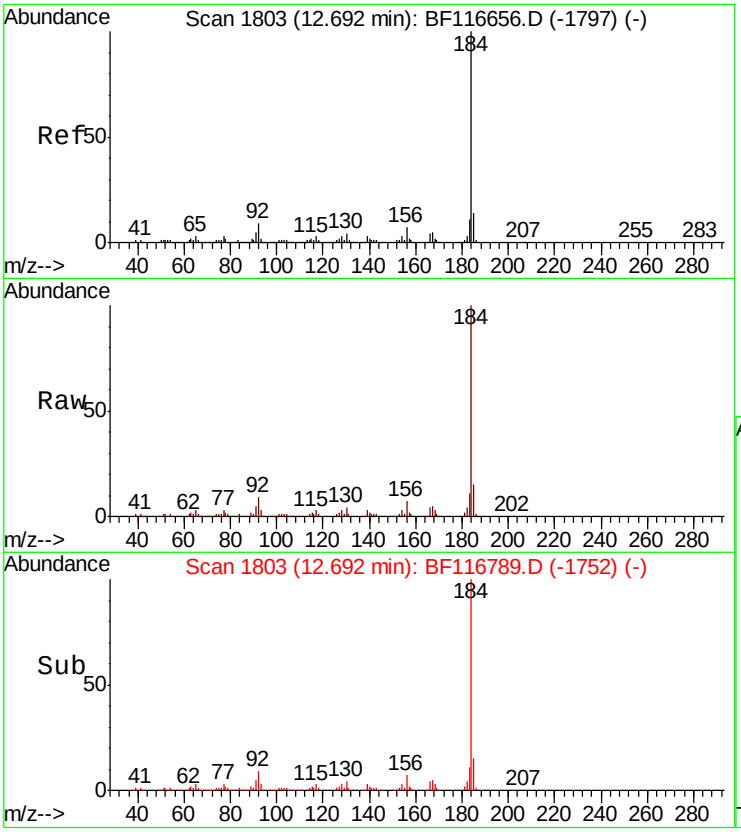


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:240 Resp: 245345

Ion	Ratio	Lower	Upper
240	100		
120	13.2	9.1	13.7
236	25.4	21.1	31.7



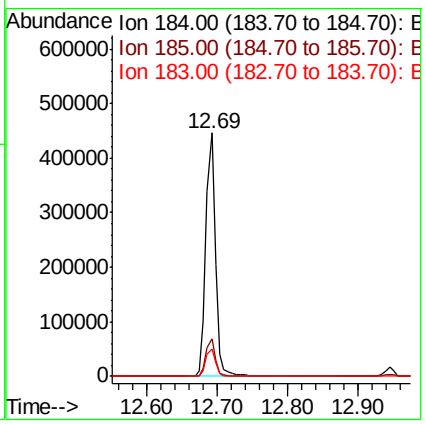


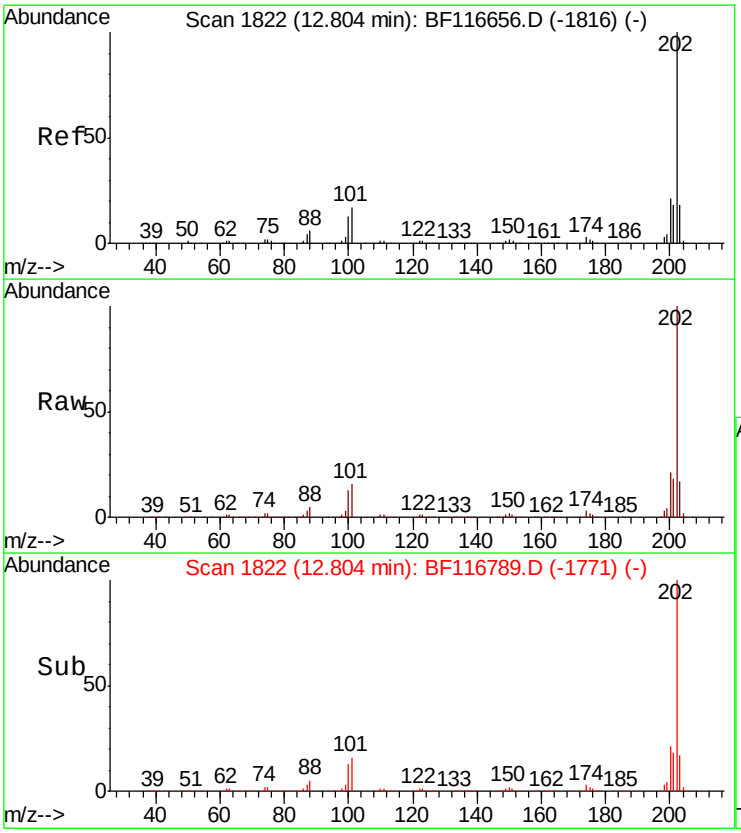
#77
Benzidine
Concen: 43.808 ng
RT: 12.69 min Scan# 1803
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 421567

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.3	16.9
183	11.5	9.2	13.8

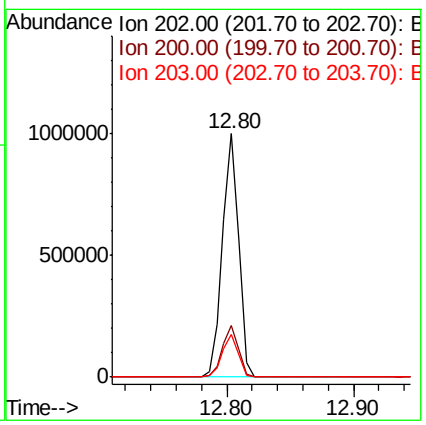


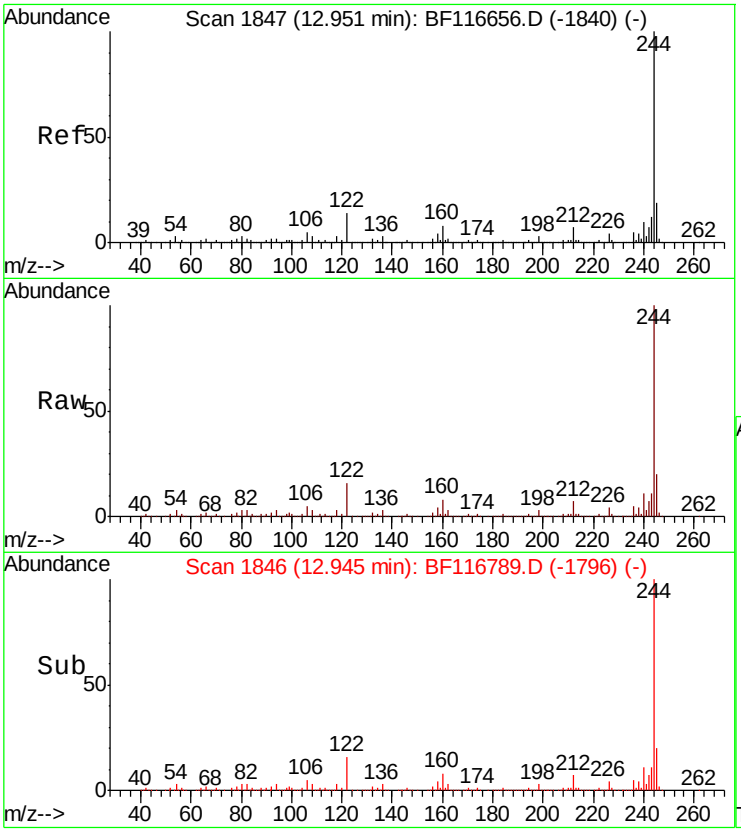


#78
Pyrene
Concen: 40.731 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:202 Resp: 888329

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.5	24.7
203	17.4	13.7	20.5



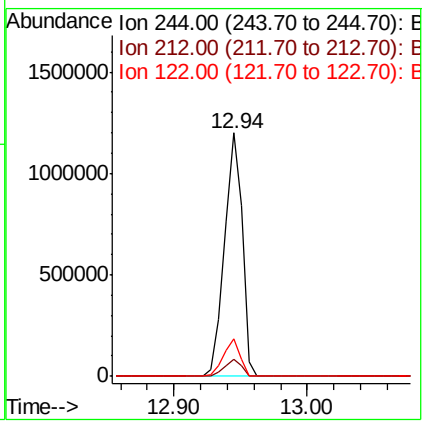


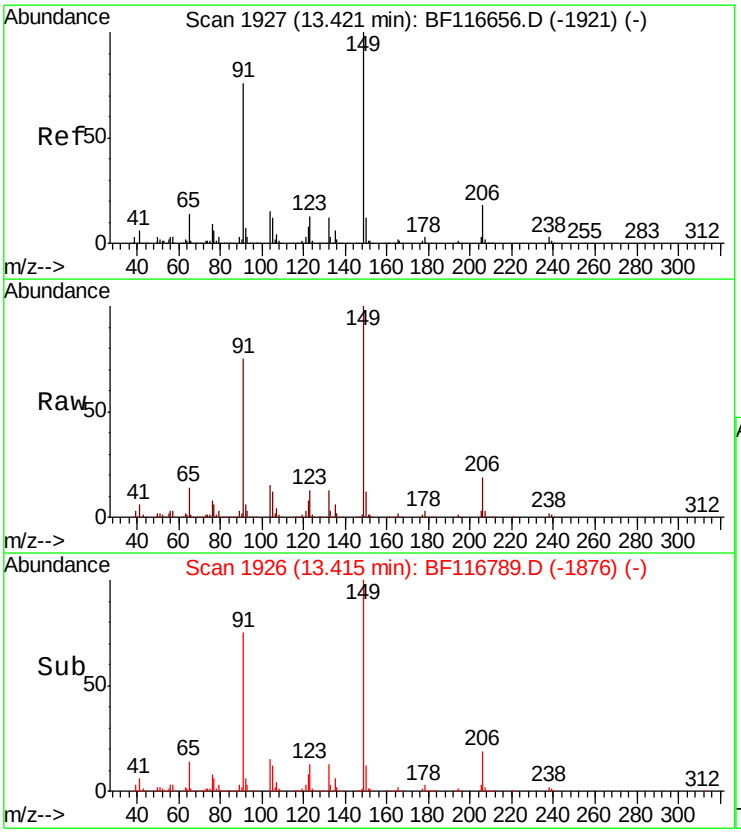
#79
Terphenyl-d14
Concen: 85.408 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1132712

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.1	9.1
122	15.6	10.2	15.4#

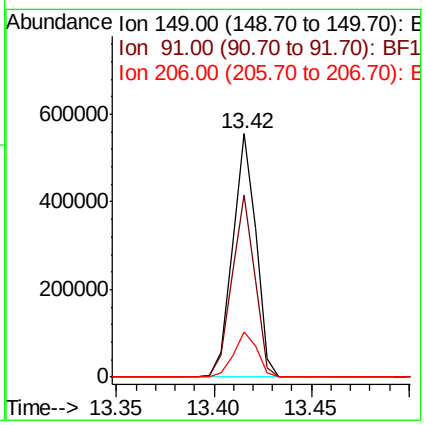


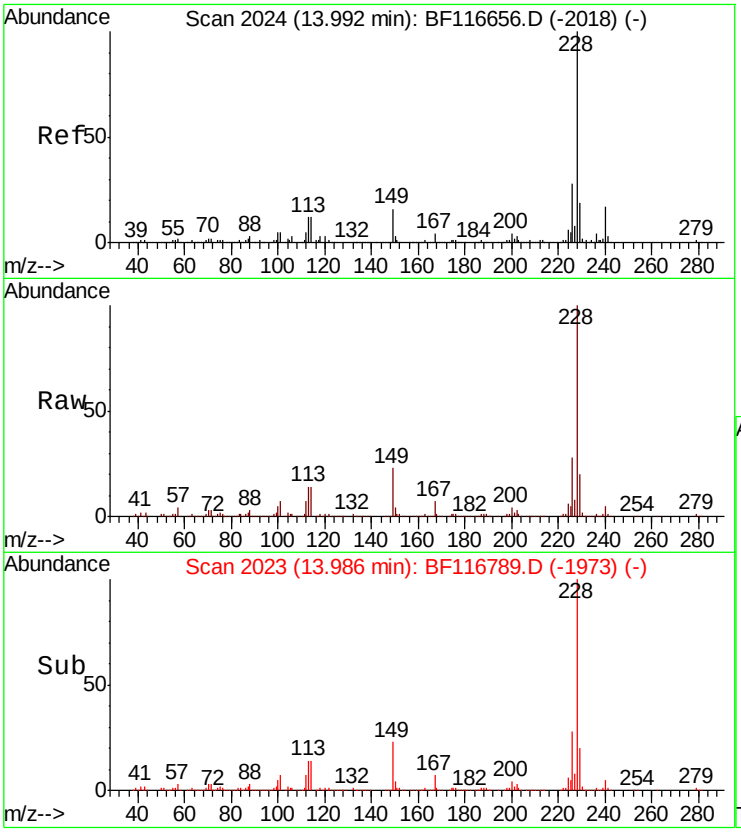


#80
Butylbenzylphthalate
Concen: 43.360 ng
RT: 13.42 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:149 Resp: 459876

Ion	Ratio	Lower	Upper
149	100		
91	75.0	61.0	91.4
206	18.5	14.8	22.2



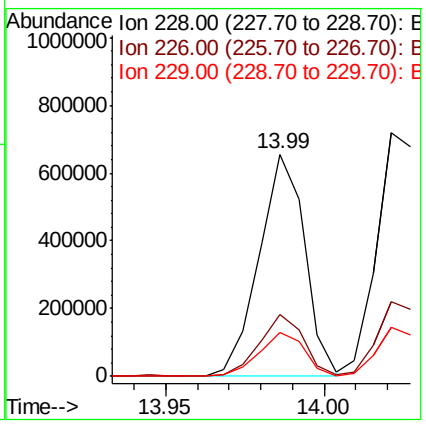


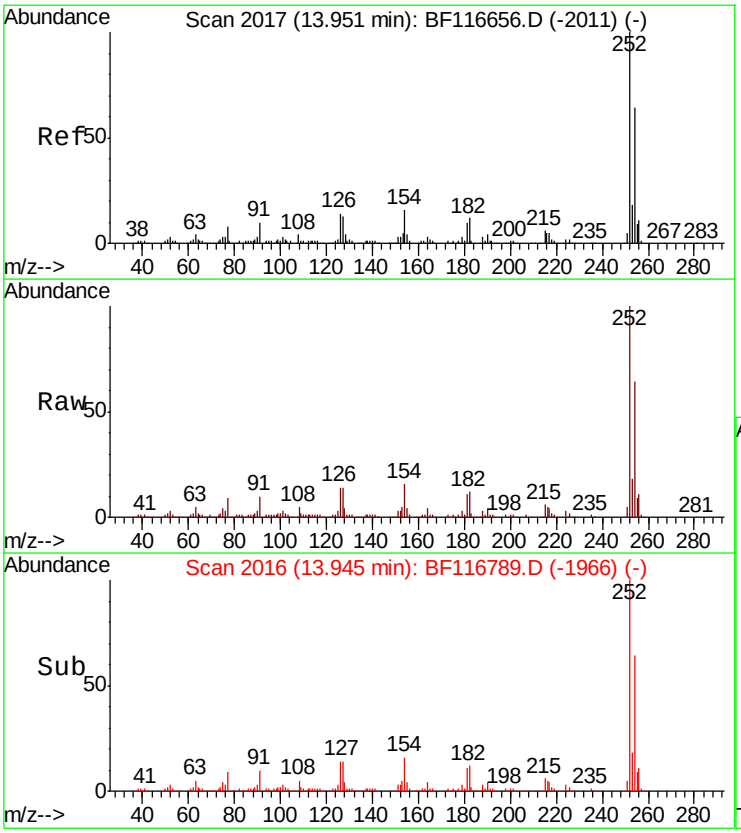
#81
Benzo(a)anthracene
Concen: 42.334 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 657348

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.0	33.0
229	19.7	16.4	24.6

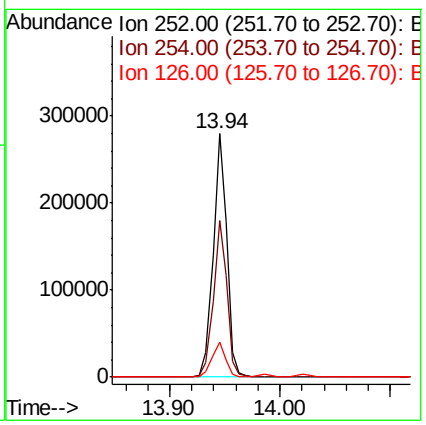


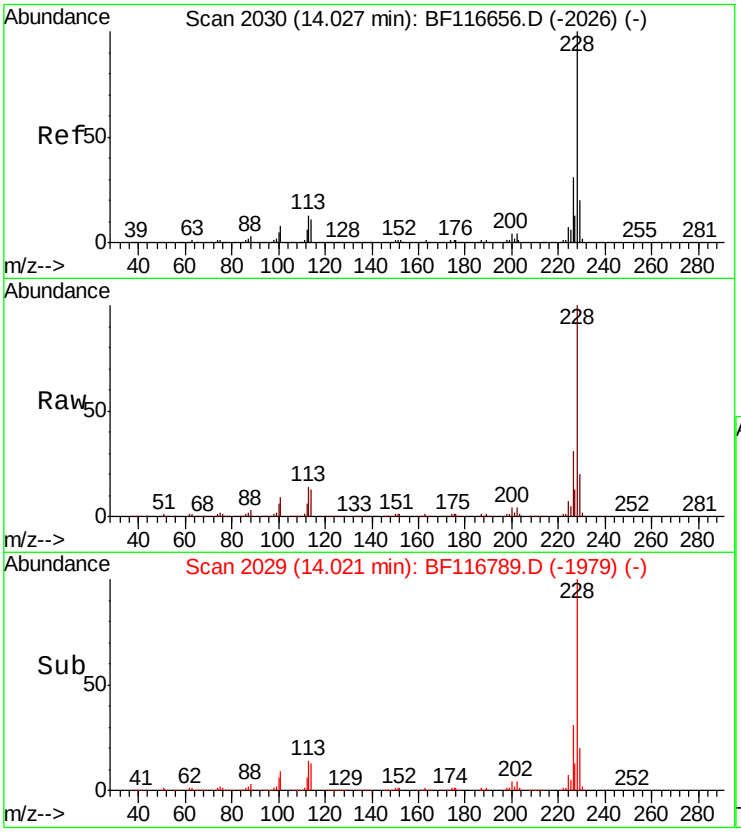


#82
3,3'-Dichlorobenzidine
Concen: 45.117 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:252 Resp: 236751

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.1	75.1
126	14.3	10.6	16.0



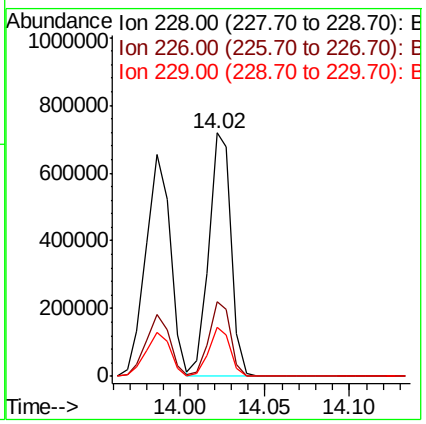


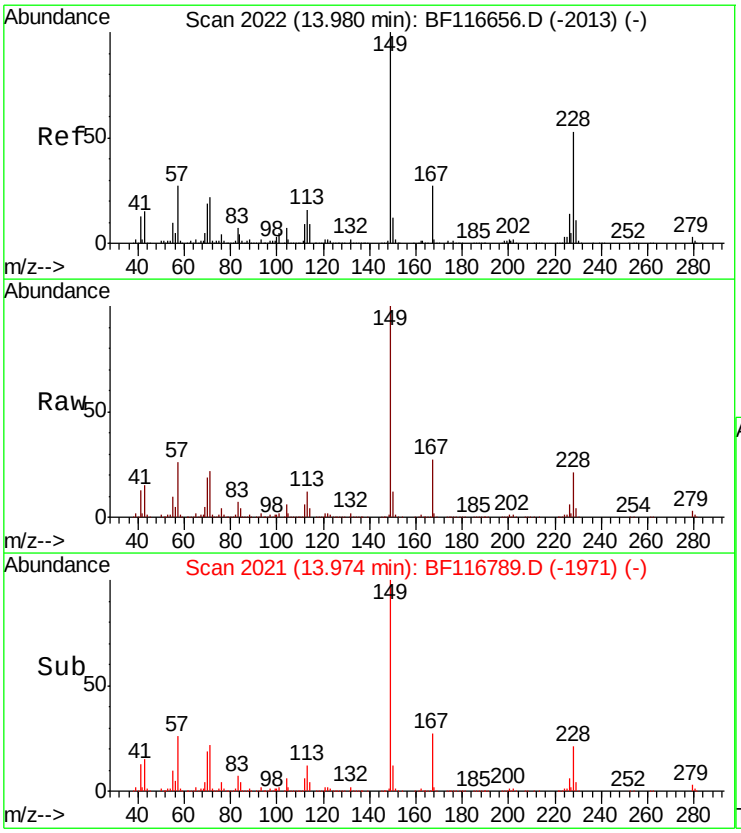
#83
Chrysene
Concen: 41.688 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 666897

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.0	36.0
229	20.4	15.4	23.0

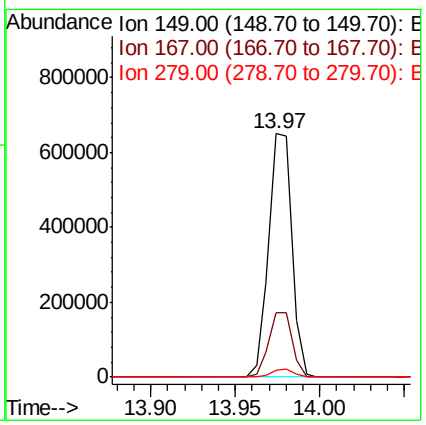


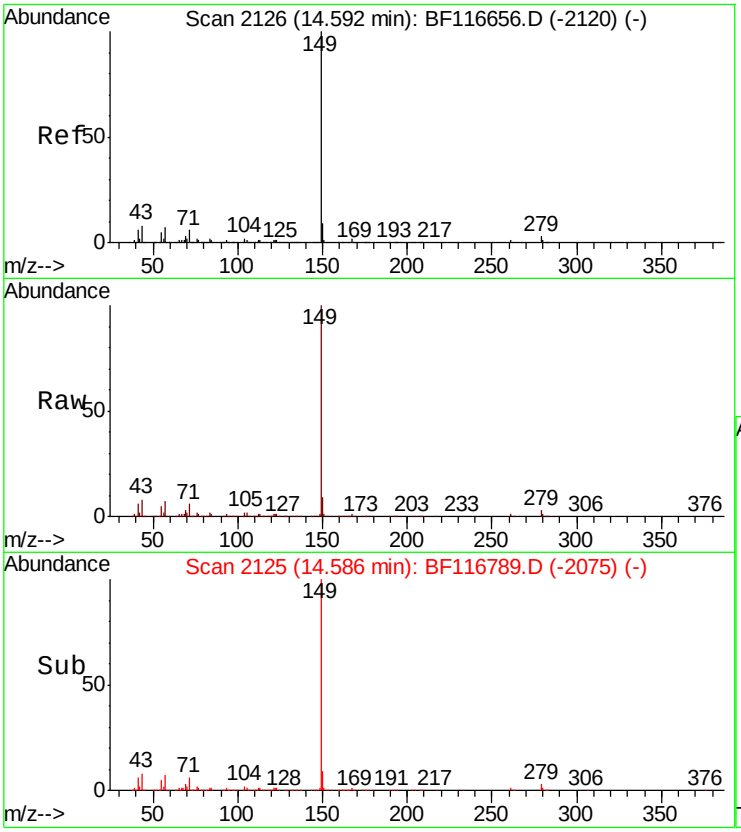


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.065 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:149 Resp: 616179

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	3.1	2.8	4.2



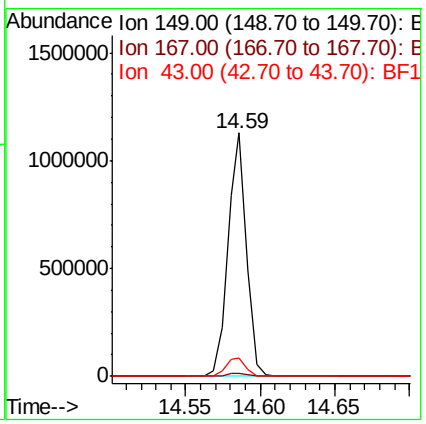


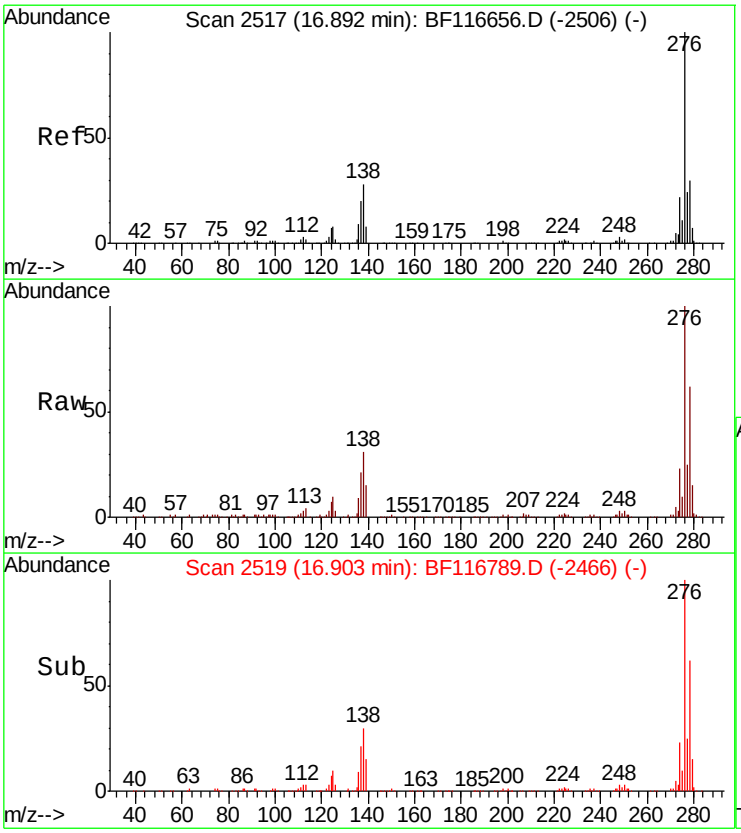
#85
Di-n-octyl phthalate
Concen: 45.690 ng
RT: 14.59 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 978913

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.1	7.8	11.8

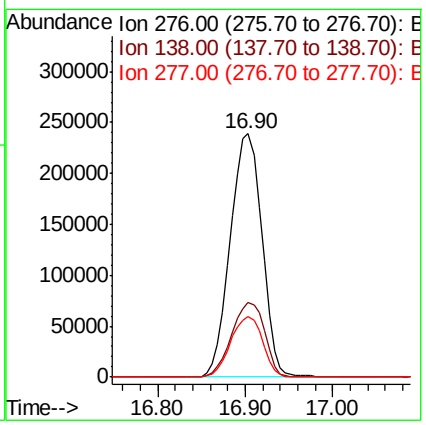


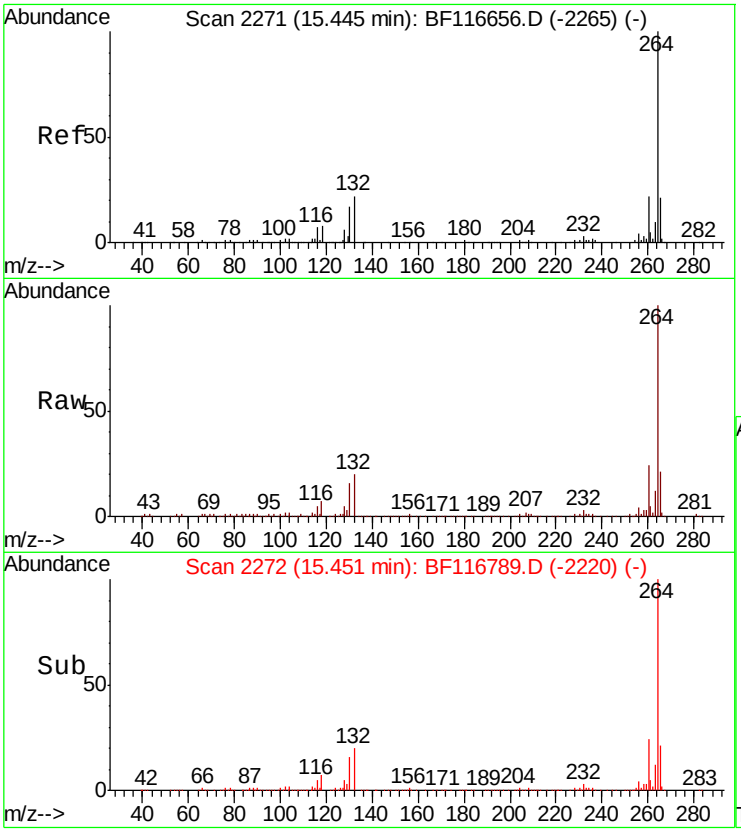


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.703 ng
RT: 16.90 min Scan# 2519
Delta R.T. 0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:276 Resp: 587261

Ion	Ratio	Lower	Upper
276	100		
138	32.0	19.4	29.2#
277	25.1	20.5	30.7



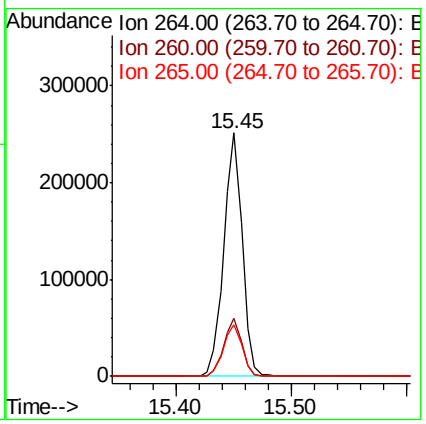


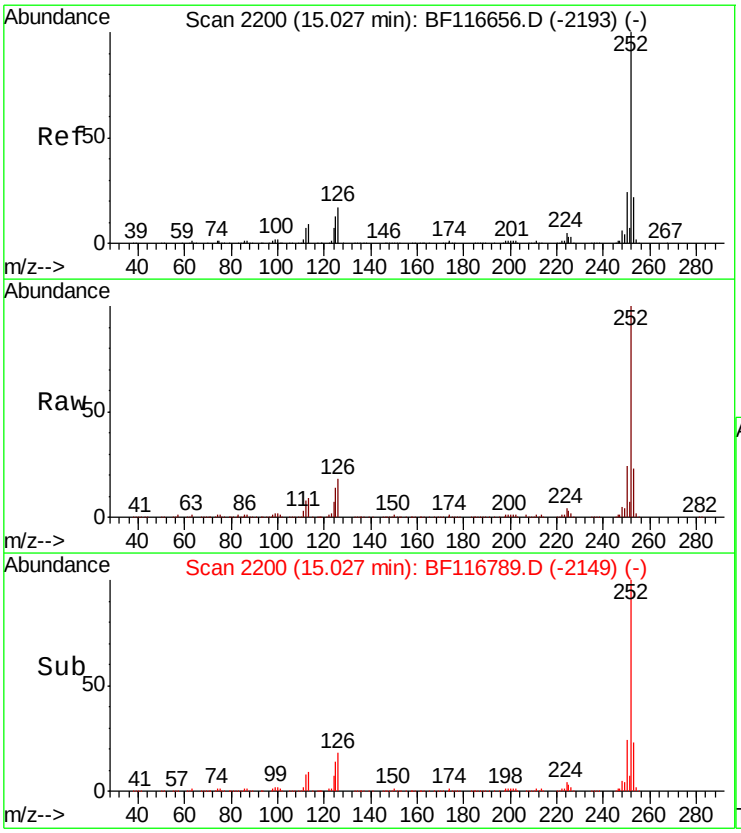
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 277826

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.3	27.5
265	21.2	16.5	24.7

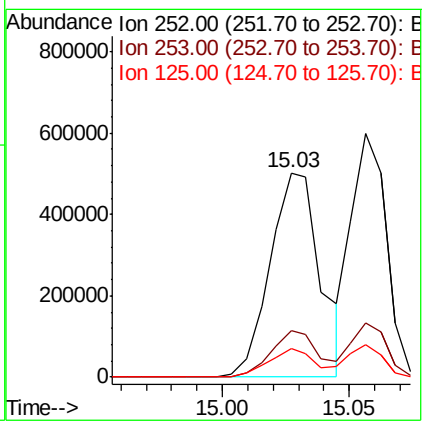


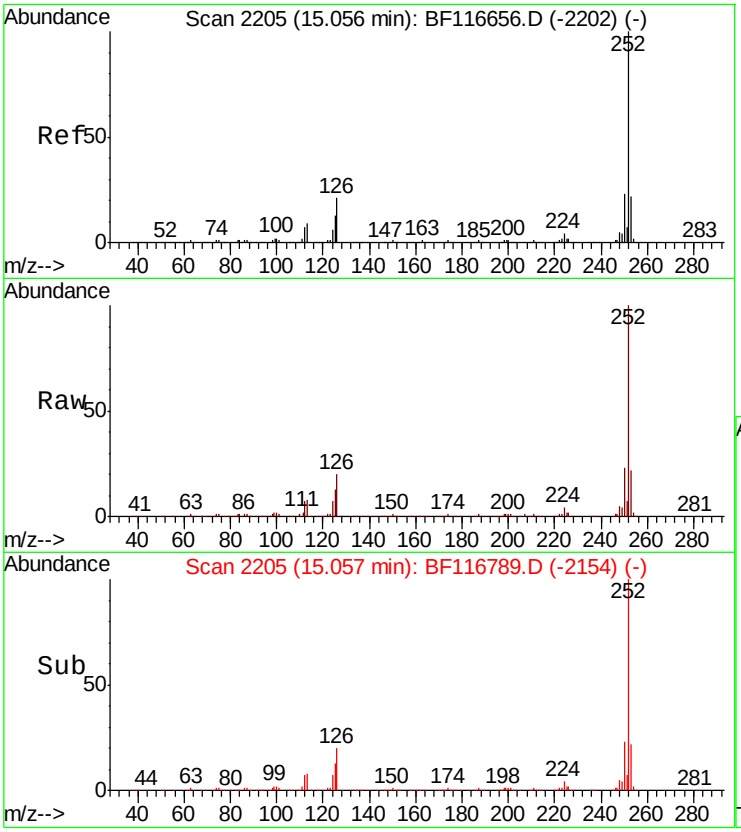


#88
Benzo(b)fluoranthene
Concen: 41.387 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:252 Resp: 695167

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.7	26.5
125	14.3	8.2	12.2#



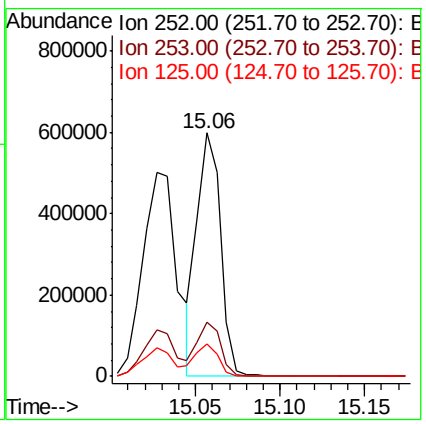


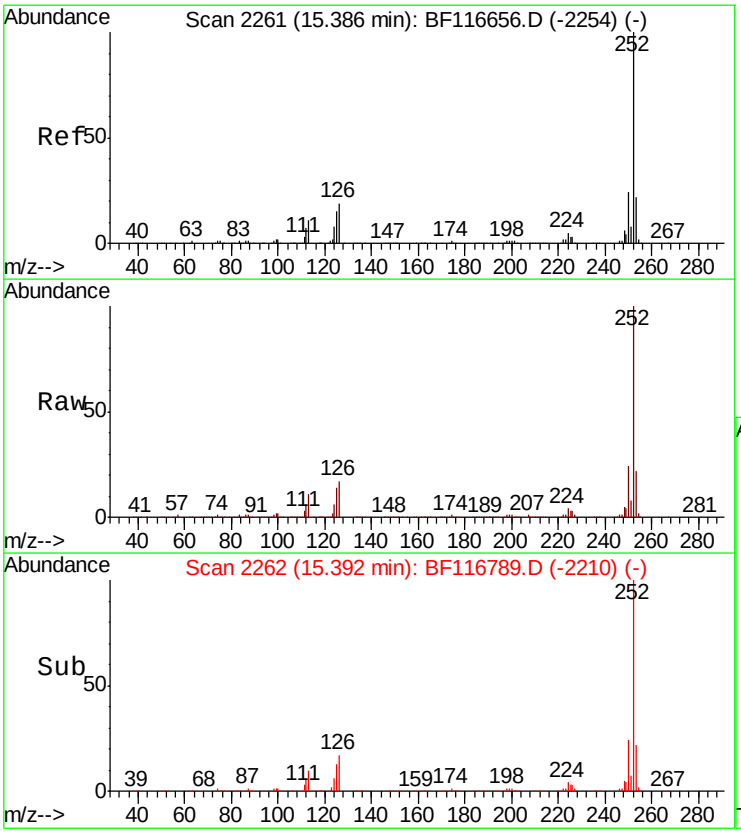
#89
Benzo(k)fluoranthene
Concen: 37.764 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.00 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 578353

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.7	26.5
125	13.3	8.6	13.0#

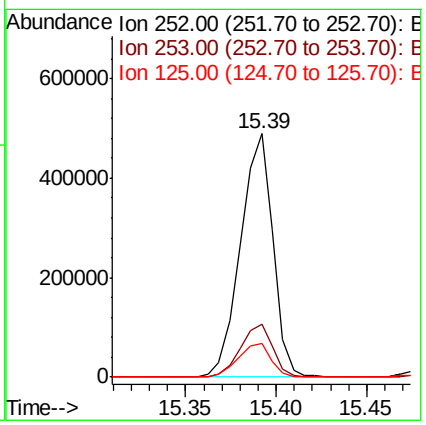


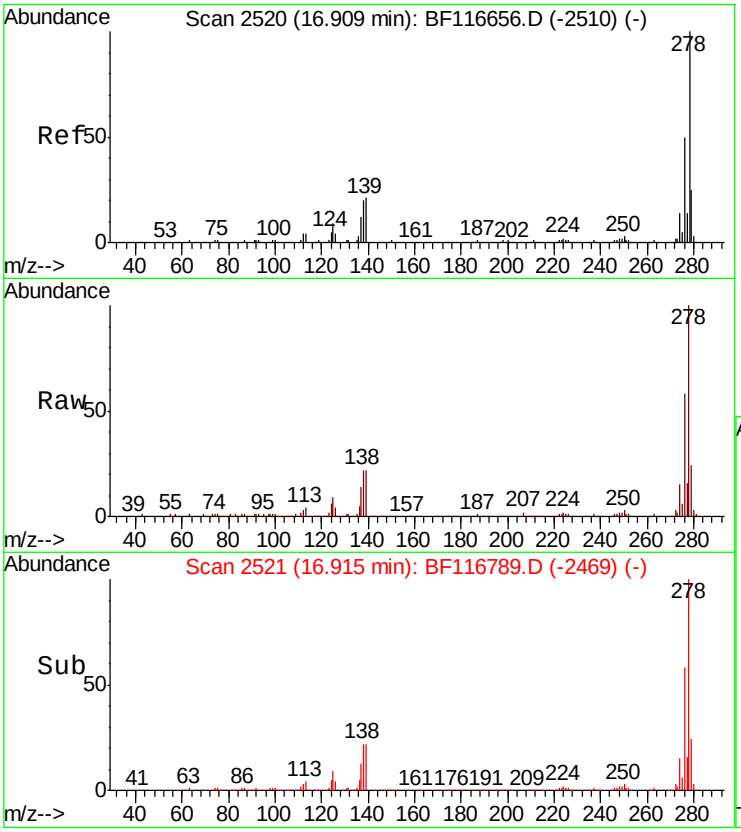


#90
Benzo(a)pyrene
Concen: 41.545 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:252 Resp: 607118

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	13.6	9.8	14.8



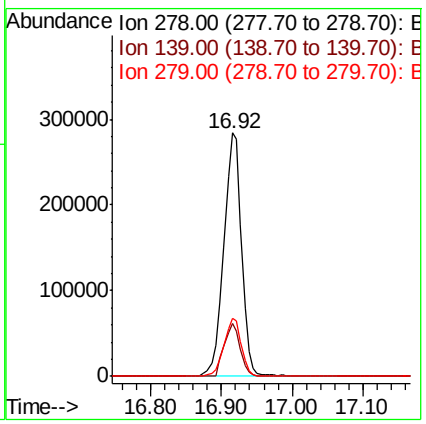


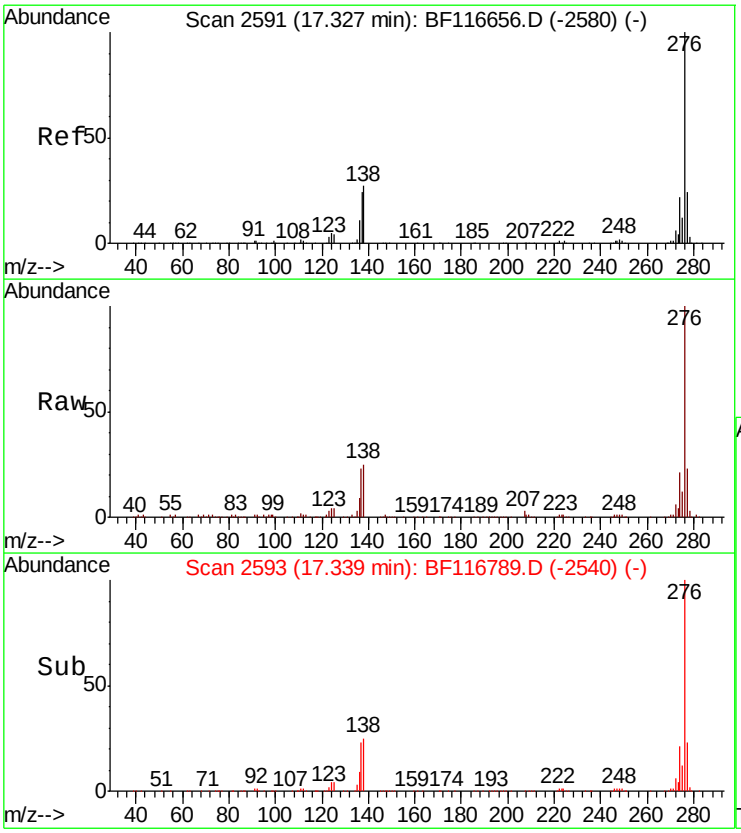
#91
Dibenzo(a,h)anthracene
Concen: 38.856 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 497026

Ion	Ratio	Lower	Upper
278	100		
139	21.5	12.4	18.6#
279	23.8	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 34.086 ng
RT: 17.34 min Scan# 2593
Delta R.T. 0.01 min
Lab File: BF116789.D
Acq: 3 Sep 2019 23:40

Tgt Ion:276 Resp: 444674

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.5	27.7
138	25.2	16.2	24.2#