Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081519\
Data File : BF116296.D
Acq On : 15 Aug 2019 23:25
Operator : HP/JU
Sample : K4321-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 16 03:12:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	86566	20.00	ng		-0.03
21) Naphthalene-d8	8.10	136	337533	20.00	ng		-0.03
39) Acenaphthene-d10	9.85	164	186937	20.00	ng		-0.04
64) Phenanthrene-d10	11.34	188	340795	20.00	ng		-0.03
76) Chrysene-d12	13.98	240	303733	20.00	ng		-0.03
87) Perylene-d12	15.44	264	327055	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	640058	123.78	ng		-0.03
7) Phenol-d6	6.46	99	819293	125.58	ng		-0.02
23) Nitrobenzene-d5	7.38	82	523819	89.58	ng		-0.04
42) 2,4,6-Tribromophenol	10.65	330	239707	132.26	ng		-0.03
45) 2-Fluorobiphenyl	9.17	172	952404	95.43	ng		-0.04
79) Terphenyl-d14	12.92	244	1234772	85.66	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	89634	34.312	ng		99
3) Pyridine	3.29	79	231720	31.754	ng		98
6) Aniline	6.48	93	279298	29.893	ng	#	78
8) 2-Chlorophenol	6.61	128	258679	45.239	ng		99
9) Benzaldehyde	6.37	77	120014	26.660	ng		98
10) Phenol	6.47	94	341809	44.490	ng		86
11) bis(2-Chloroethyl)ether	6.55	93	248916	44.068	ng		99
12) 1,3-Dichlorobenzene	6.76	146	273580	41.399	ng		99
13) 1,4-Dichlorobenzene	6.83	146	282537	42.700	ng		98
14) 1,2-Dichlorobenzene	6.99	146	262202	43.036	ng		98
15) Benzyl Alcohol	6.96	79	216304	43.688	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.09	45	322073	41.803	ng		90
17) 2-Methylphenol	7.08	107	214195	44.239	ng		98
18) Hexachloroethane	7.32	117	100017	41.056	ng		96
19) n-Nitroso-di-n-propylamine	7.23	70	178970	44.268	ng		97
20) 3+4-Methylphenols	7.23	107	280056	48.878	ng		93
22) Acetophenone	7.23	105	357790	48.333	ng	#	94
24) Nitrobenzene	7.40	77	285922	45.285	ng		97
25) Isophorone	7.64	82	509942	45.607	ng		100
26) 2-Nitrophenol	7.72	139	140850	47.325	ng		92
27) 2,4-Dimethylphenol	7.76	122	230918	51.570	ng		100
28) bis(2-Chloroethoxy)methane	7.85	93	316062	45.606	ng		99
29) 2,4-Dichlorophenol	7.97	162	228994	48.435	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	237853	44.134	ng		100
31) Naphthalene	8.12	128	754334	47.491	ng		98
32) Benzoic acid	7.90	122	107042	33.907	ng		98
33) 4-Chloroaniline	8.17	127	136314	19.208	ng		99
34) Hexachlorobutadiene	8.23	225	132789	42.777	ng		99
35) Caprolactam	8.58	113	42248	27.629	ng		96
36) 4-Chloro-3-methylphenol	8.66	107	238704	48.532	ng		97
37) 2-Methylnaphthalene	8.81	142	504763	48.253	ng		98
38) 1-Methylnaphthalene	8.91	142	470681	47.562	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	228556	45.733	ng		100
41) Hexachlorocyclopentadiene	8.96	237	90051	43.088	ng		100

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Sample : K4321-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 16 03:12:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.10	196	144226	41.927	ng		99
44) 2,4,5-Trichlorophenol	9.15	196	152805	42.973	ng		97
46) 1,1'-Biphenyl	9.27	154	623090	47.212	ng		98
47) 2-Chloronaphthalene	9.30	162	482268	43.905	ng		100
48) 2-Nitroaniline	9.40	65	155912	42.942	ng		90
49) Acenaphthylene	9.72	152	752378	46.950	ng		98
50) Dimethylphthalate	9.57	163	666563	52.369	ng		100
51) 2,6-Dinitrotoluene	9.64	165	127413	46.063	ng		92
52) Acenaphthene	9.89	154	456757	46.460	ng		100
53) 3-Nitroaniline	9.82	138	97498	28.526	ng		95
54) 2,4-Dinitrophenol	9.93	184	85270	62.503	ng		99
55) Dibenzofuran	10.06	168	666852	46.642	ng		99
56) 4-Nitrophenol	9.99	139	166341	75.973	ng		93
57) 2,4-Dinitrotoluene	10.05	165	168302	45.699	ng		94
58) Fluorene	10.40	166	543753	49.433	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.19	232	139336	46.576	ng		99
60) Diethylphthalate	10.27	149	566712	47.689	ng		99
61) 4-Chlorophenyl-phenylether	10.39	204	271182	48.678	ng		99
62) 4-Nitroaniline	10.43	138	144049	40.782	ng		98
63) Azobenzene	10.55	77	587024	48.027	ng		96
65) 4,6-Dinitro-2-methylphenol	10.47	198	79344	43.934	ng		97
66) n-Nitrosodiphenylamine	10.51	169	477463	46.547	ng		100
67) 4-Bromophenyl-phenylether	10.87	248	164124	44.988	ng		96
68) Hexachlorobenzene	10.96	284	185325	43.931	ng		93
69) Atrazine	11.03	200	156009	46.231	ng		99
70) Pentachlorophenol	11.15	266	146322	71.443	ng		99
71) Phenanthrene	11.36	178	826538	47.442	ng		99
72) Anthracene	11.42	178	863483	48.972	ng		99
73) Carbazole	11.57	167	791609	49.486	ng		99
74) Di-n-butylphthalate	11.89	149	958038	51.340	ng		98
75) Fluoranthene	12.55	202	926493	50.797	ng		98
77) Benzidine	12.67	184	432622	42.160	ng		98
78) Pyrene	12.78	202	945341	41.289	ng		99
80) Butylbenzylphthalate	13.39	149	435484	44.965	ng		99
81) Benzo(a)anthracene	13.97	228	881977	45.431	ng		100
82) 3,3'-Dichlorobenzidine	13.93	252	179283	26.582	ng		98
83) Chrysene	14.00	228	882499	46.823	ng		98
84) Bis(2-ethylhexyl)phthalate	13.94	149	629750	50.037	ng	#	97
85) Di-n-octyl phthalate	14.55	149	1065669	53.309	ng		99
86) Indeno(1,2,3-cd)pyrene	16.90	276	847474	53.536	ng		100
88) Benzo(b)fluoranthene	15.02	252	844053	44.634	ng		99
89) Benzo(k)fluoranthene	15.04	252	854304	46.381	ng		99
90) Benzo(a)pyrene	15.37	252	809000	47.856	ng		99
91) Dibenzo(a,h)anthracene	16.90	278	712486	48.691	ng		100
92) Benzo(g,h,i)perylene	17.33	276	702556	48.888	ng		97

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

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Acq On : 15 Aug 2019 23:25
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Misc :
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Instrument :
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ClientSampleId :

Quant Time: Aug 16 03:12:37 2019
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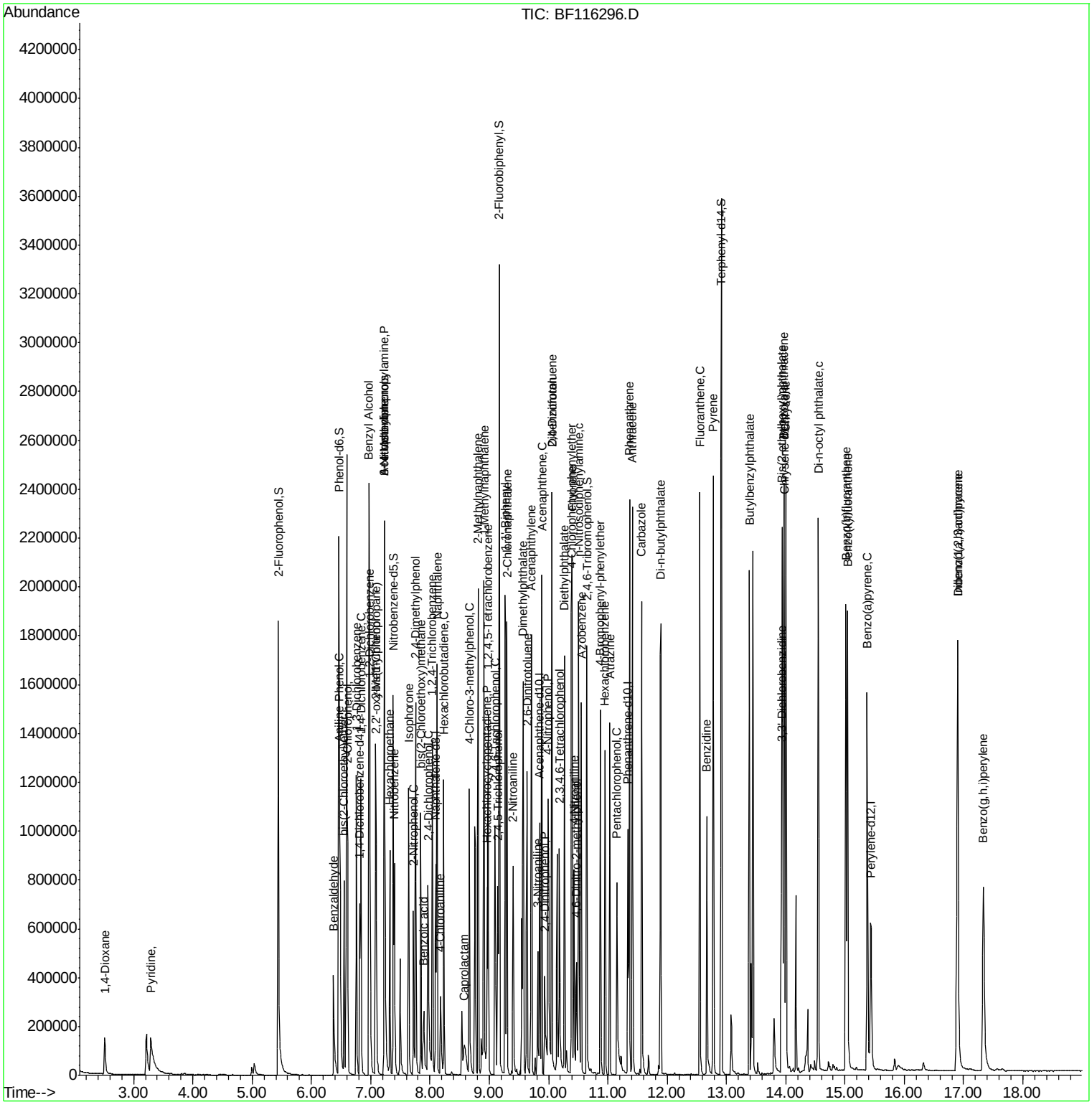
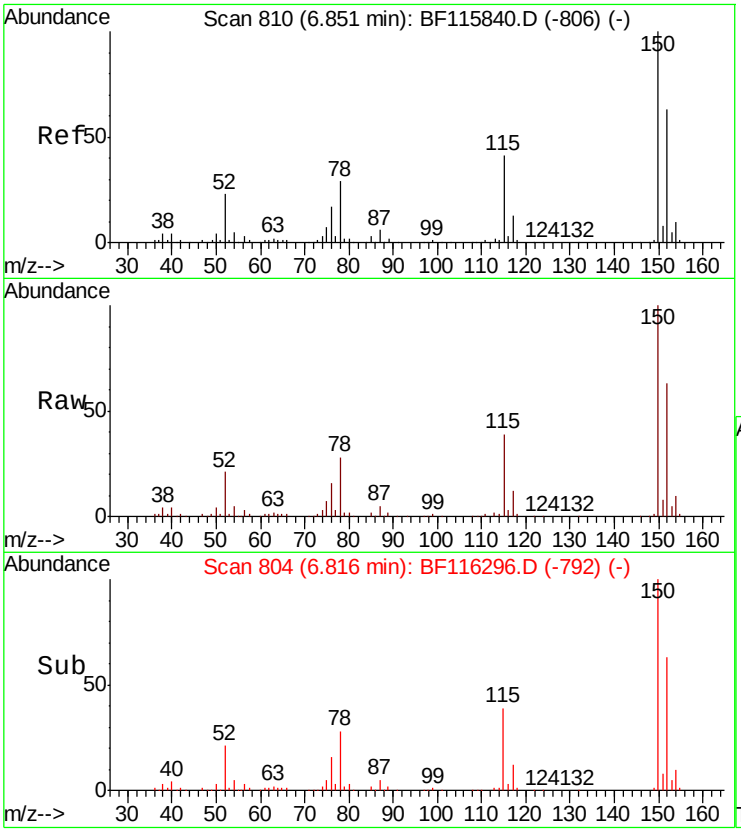
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration



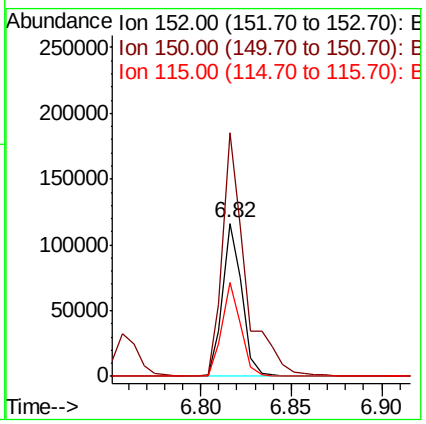


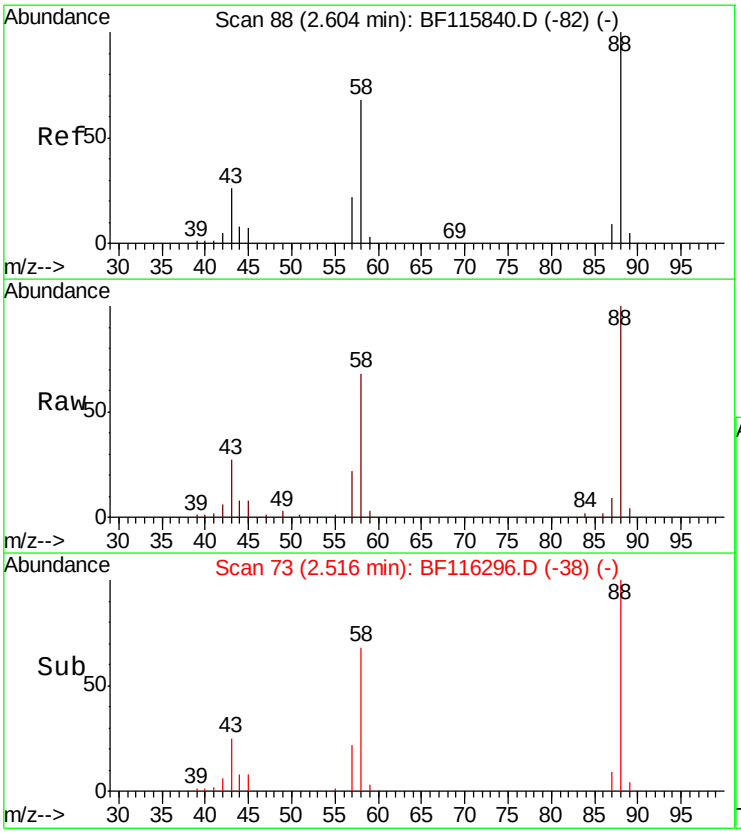
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 86566

Ion	Ratio	Lower	Upper
152	100		
150	158.8	126.2	189.2
115	61.6	49.9	74.9

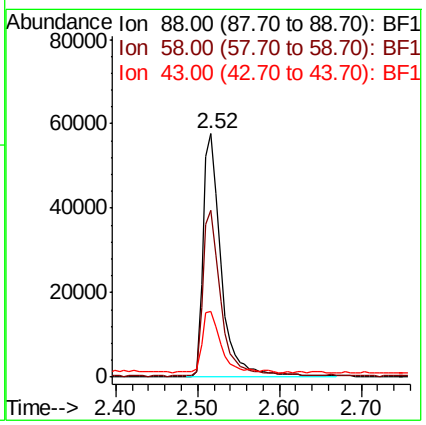


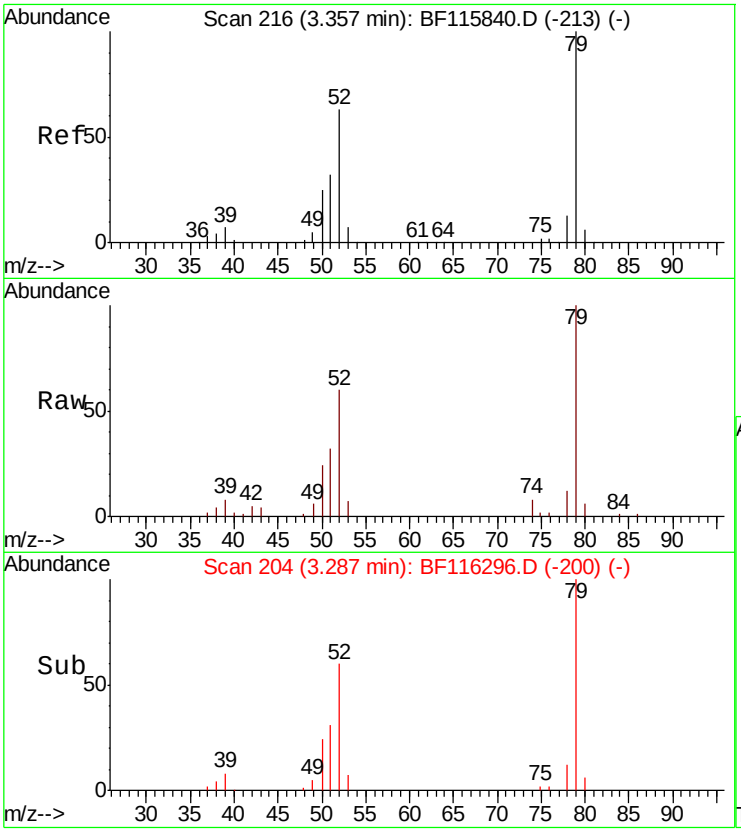


#2
1,4-Dioxane
Concen: 34.312 ng
RT: 2.52 min Scan# 73
Delta R.T. -0.09 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 88 Resp: 89634

Ion	Ratio	Lower	Upper
88	100		
58	66.5	53.7	80.5
43	25.9	21.0	31.4



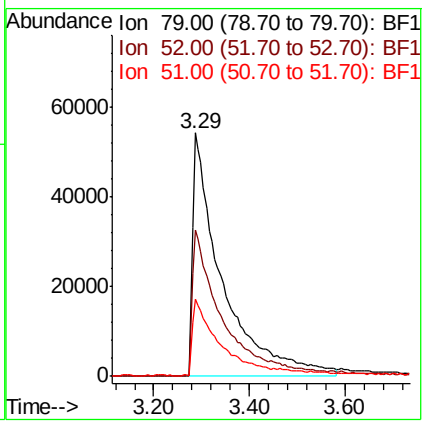


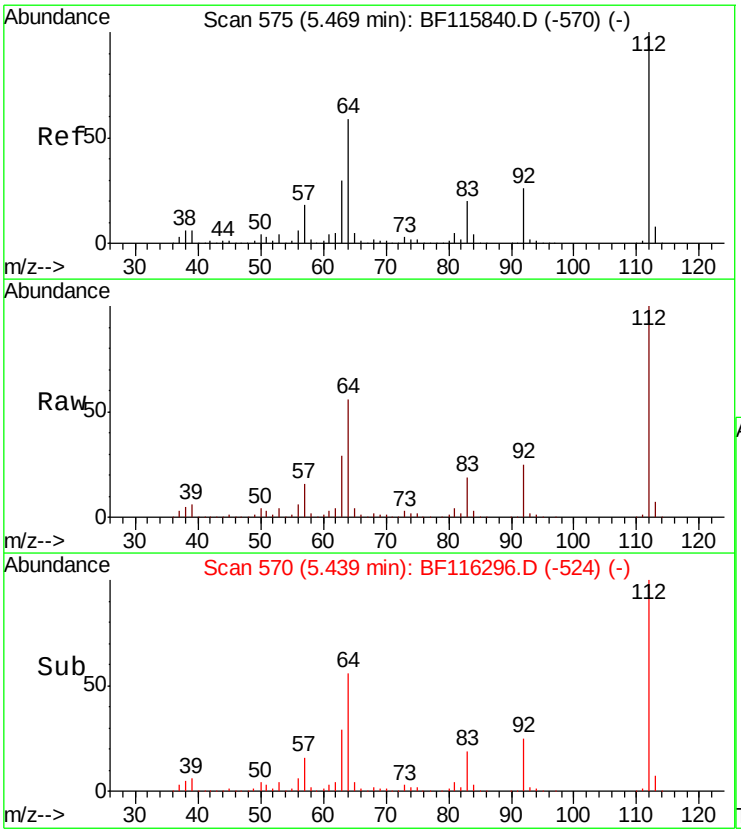
#3
Pyridine
Concen: 31.754 ng
RT: 3.29 min Scan# 204
Delta R.T. -0.08 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 231720

Ion	Ratio	Lower	Upper
79	100		
52	60.2	49.8	74.8
51	31.6	25.2	37.8

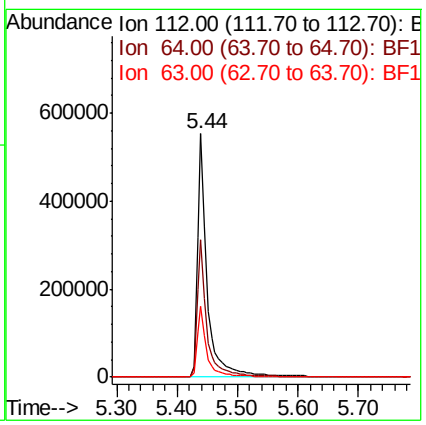


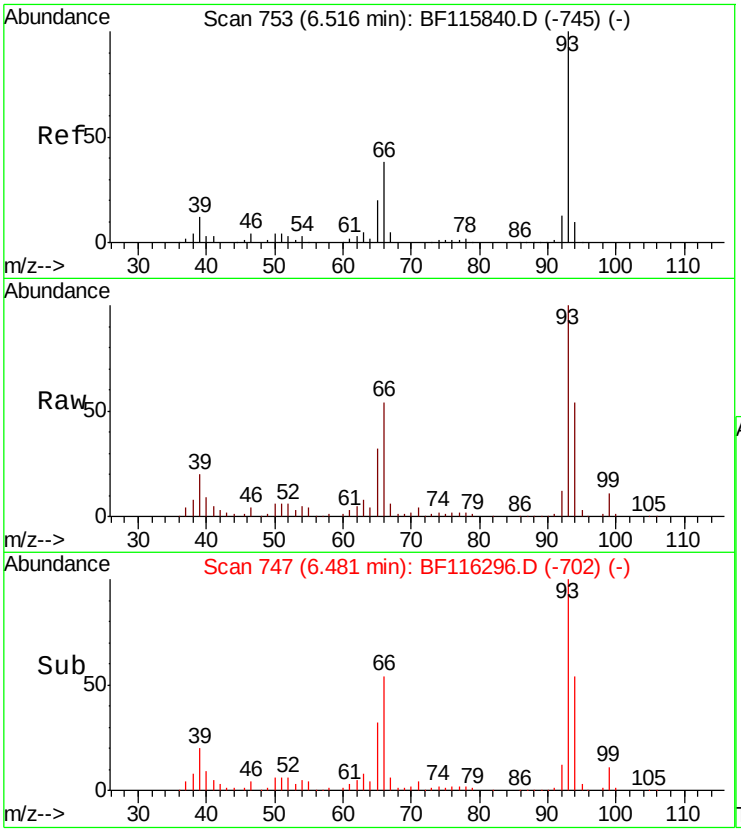


#5
2-Fluorophenol
Concen: 123.778 ng
RT: 5.44 min Scan# 570
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:112 Resp: 640058

Ion	Ratio	Lower	Upper
112	100		
64	56.3	45.4	68.2
63	29.1	23.7	35.5



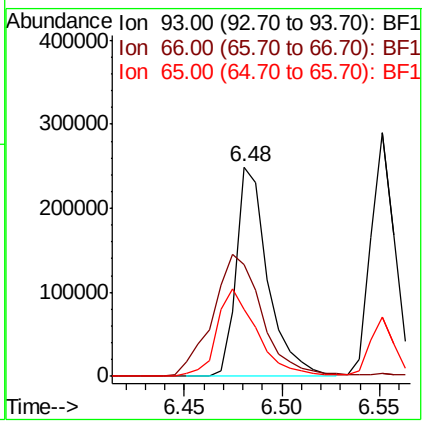


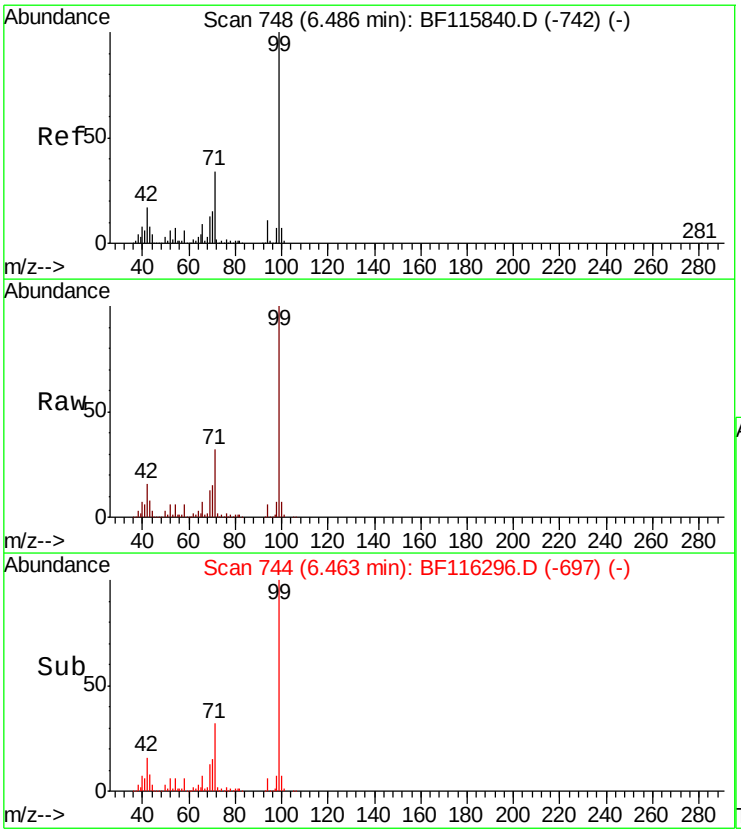
#6
Aniline
Concen: 29.893 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 279298

Ion	Ratio	Lower	Upper
93	100		
66	53.8	32.2	48.4#
65	31.8	17.0	25.6#

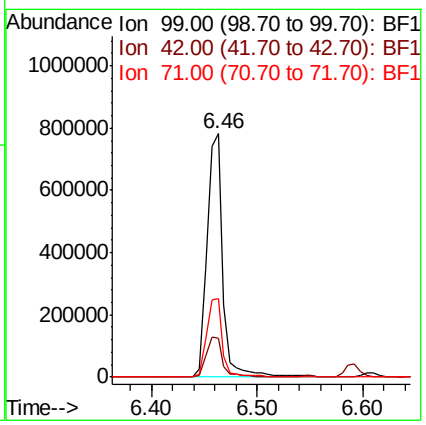


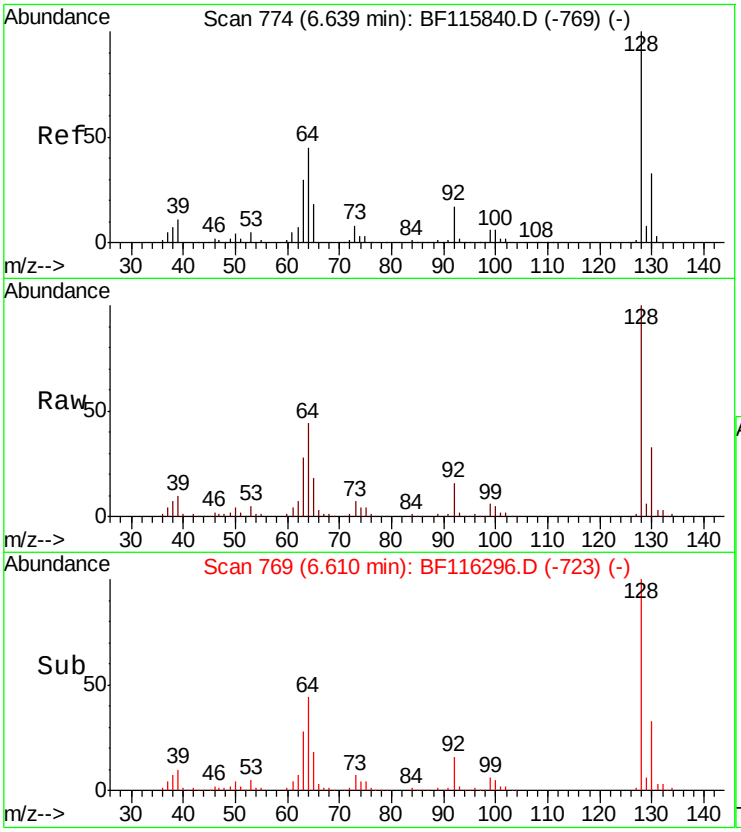


#7
Phenol-d6
Concen: 125.579 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 99 Resp: 819293

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.8	20.8
71	32.4	27.3	40.9



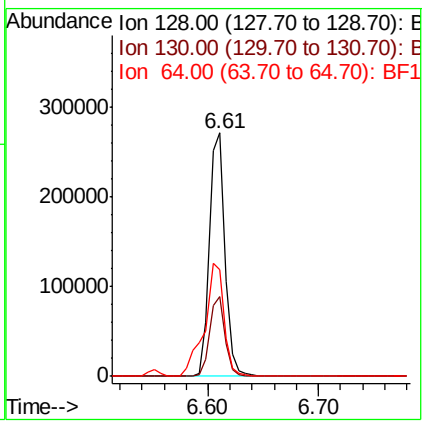


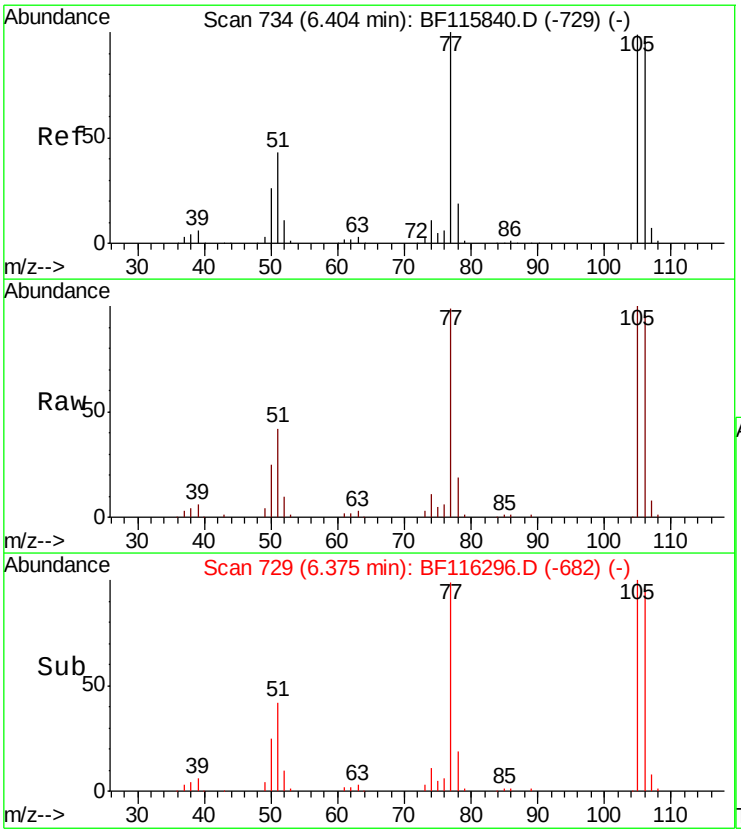
#8
2-Chlorophenol
Concen: 45.239 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 258679

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	43.6	24.3	64.3

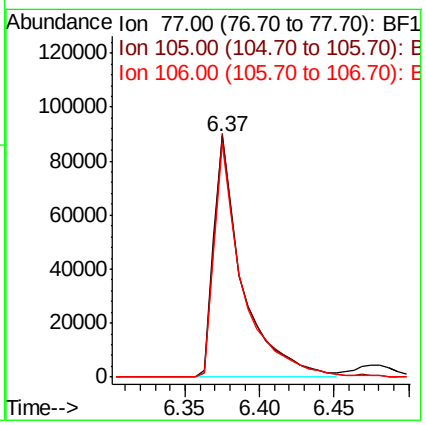


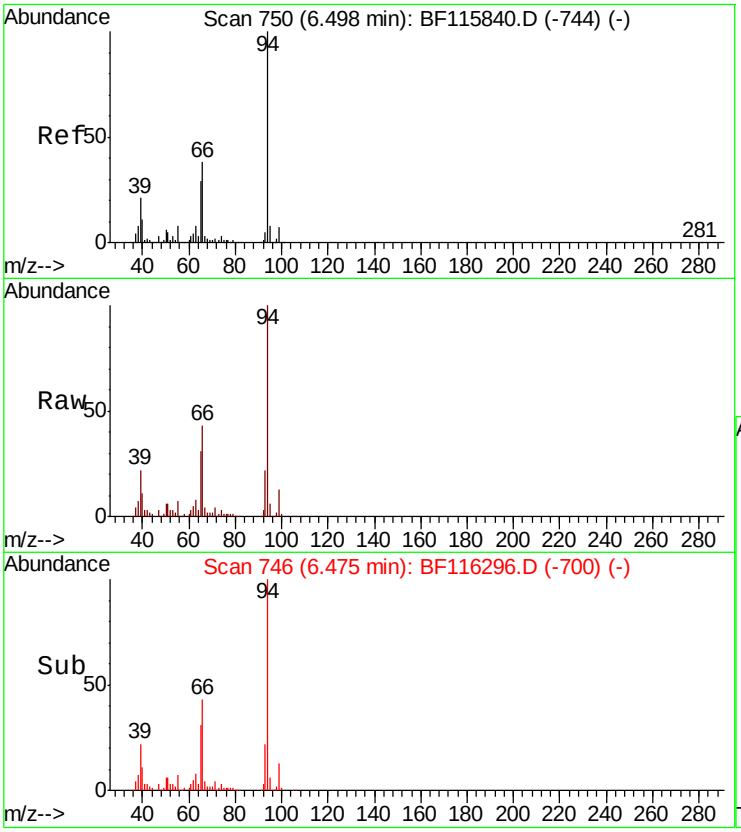


#9
Benzaldehyde
Concen: 26.660 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 77 Resp: 120014

Ion	Ratio	Lower	Upper
77	100		
105	101.0	79.2	119.2
106	96.8	74.3	114.3



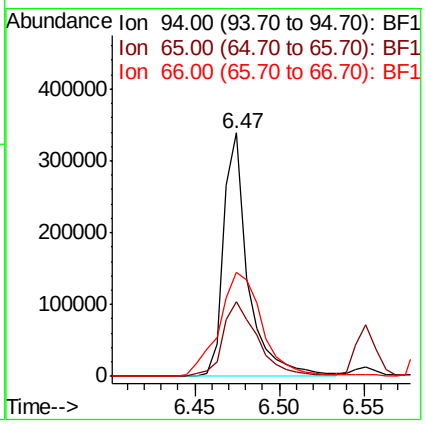


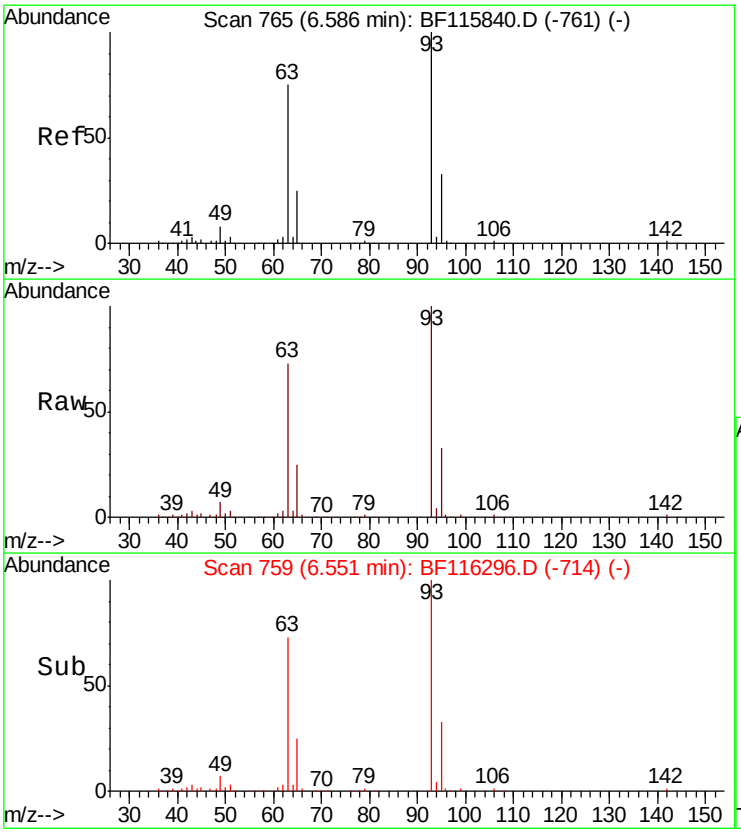
#10
Phenol
Concen: 44.490 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 341809

Ion	Ratio	Lower	Upper
94	100		
65	30.8	16.8	56.8
66	42.8	34.2	74.2

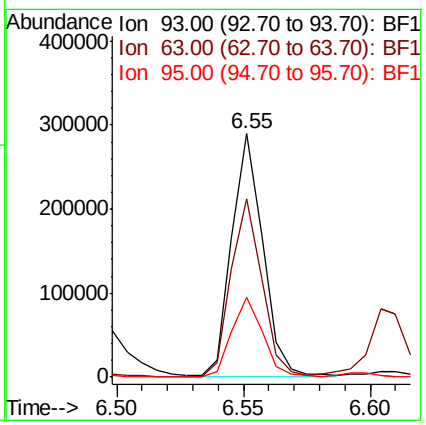


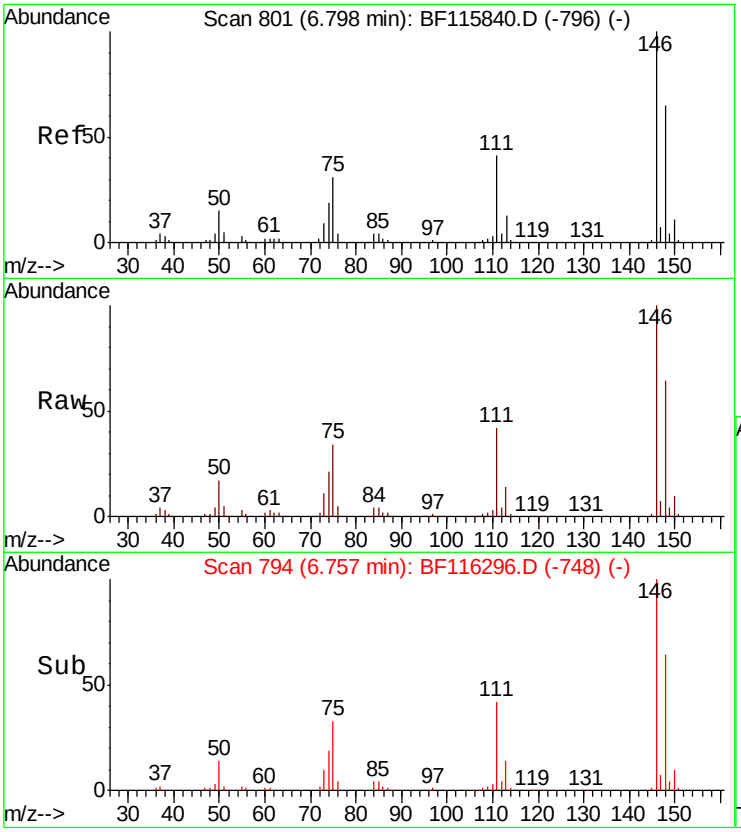


#11
bis(2-Chloroethyl)ether
Concen: 44.068 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 93 Resp: 248916

Ion	Ratio	Lower	Upper
93	100		
63	73.3	51.9	91.9
95	32.6	13.0	53.0



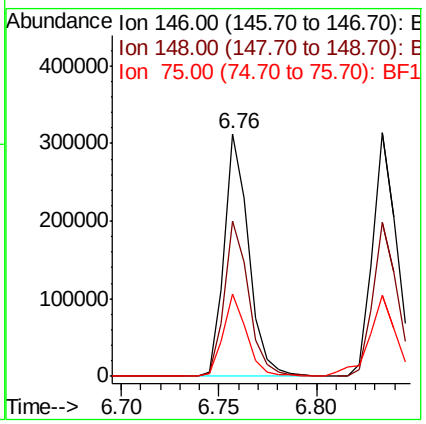


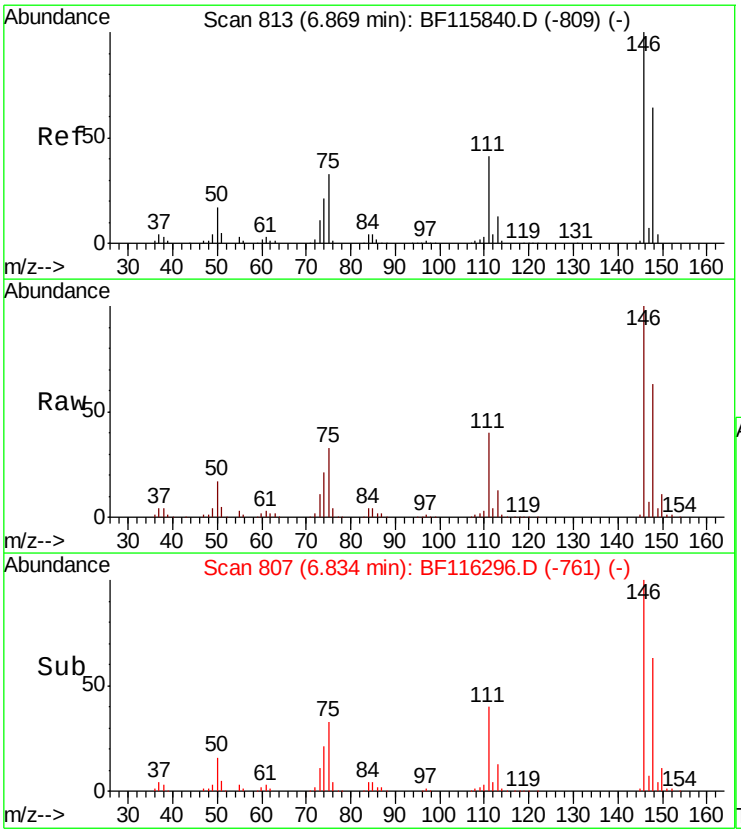
#12
1,3-Dichlorobenzene
Concen: 41.399 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 273580

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.3	76.9
75	33.7	27.4	41.2

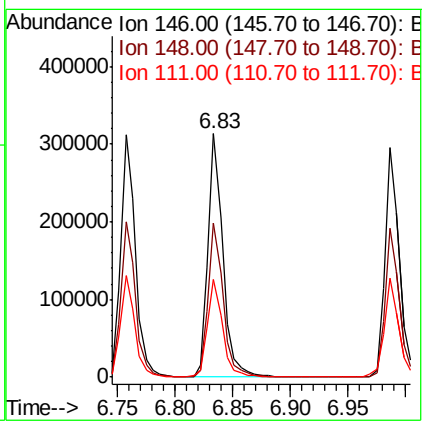


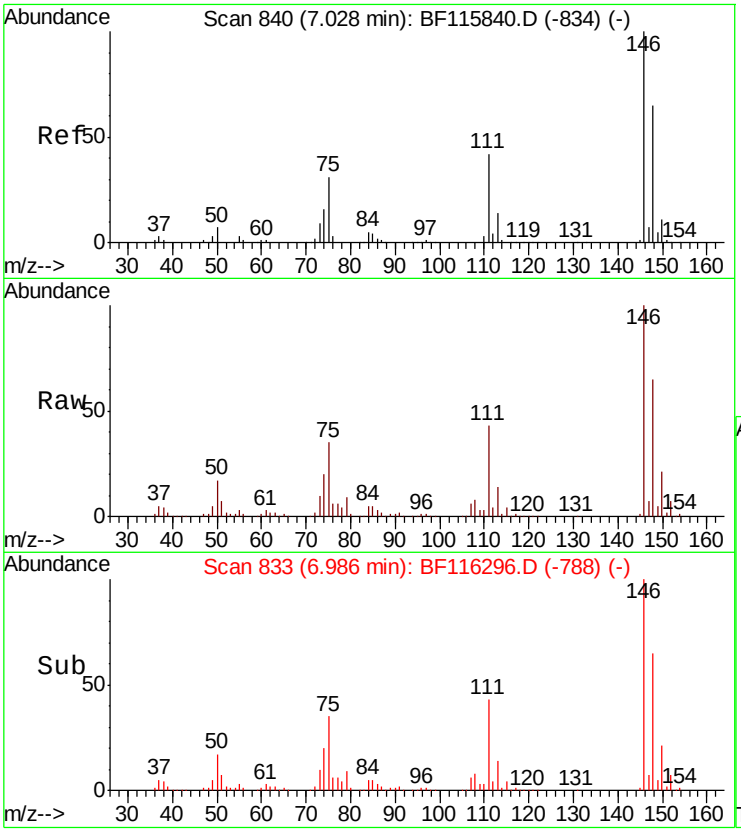


#13
1,4-Dichlorobenzene
Concen: 42.700 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:146 Resp: 282537

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.3	76.9
111	40.4	34.0	51.0



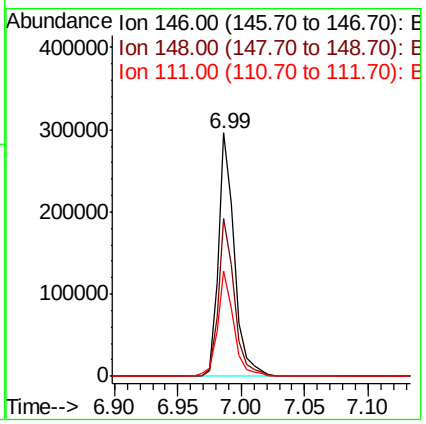


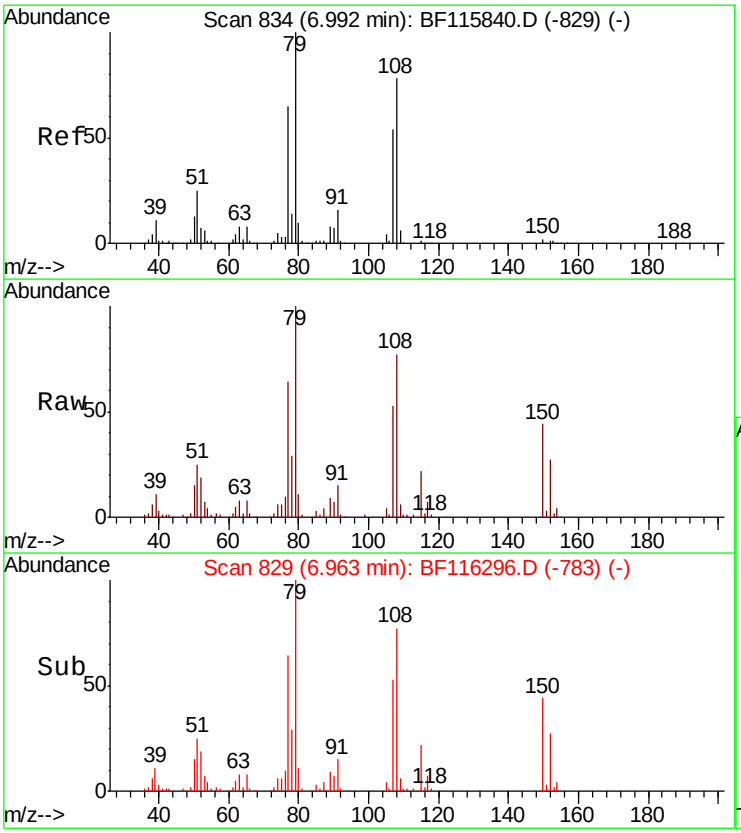
#14
1,2-Dichlorobenzene
Concen: 43.036 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 262202

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.2	76.8
111	43.2	33.5	50.3

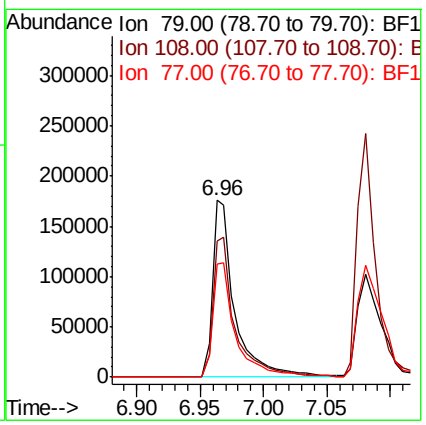


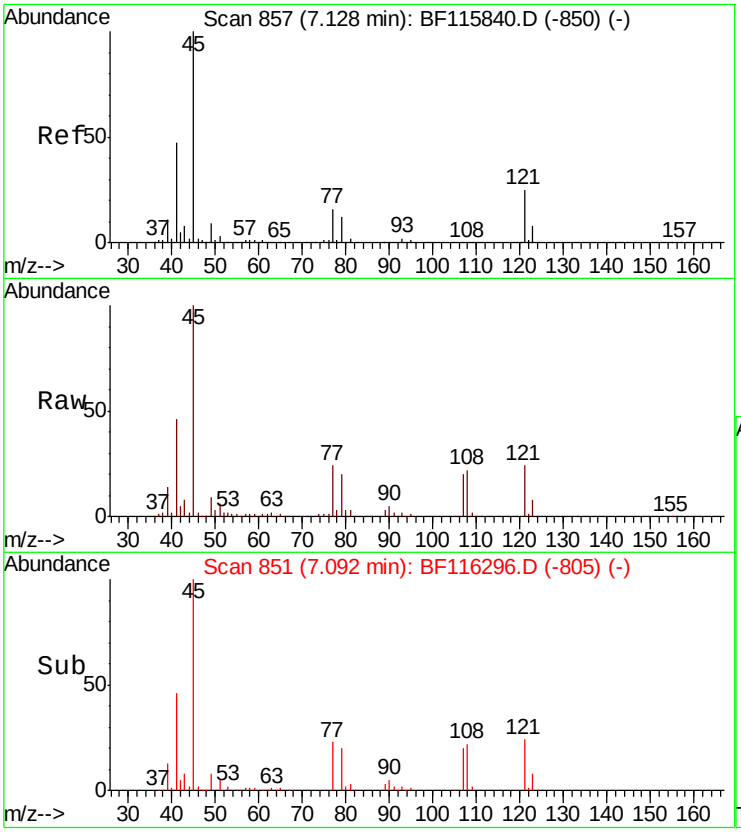


#15
Benzyl Alcohol
Concen: 43.688 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 79 Resp: 216304

Ion	Ratio	Lower	Upper
79	100		
108	77.0	62.7	94.1
77	64.3	52.2	78.2



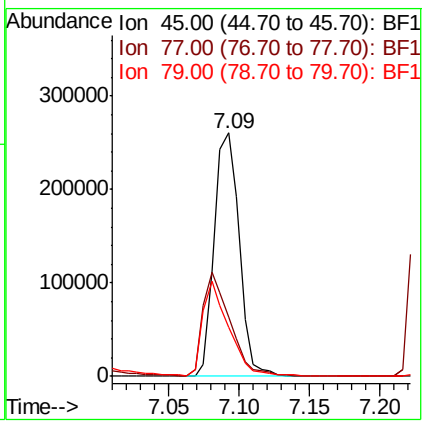


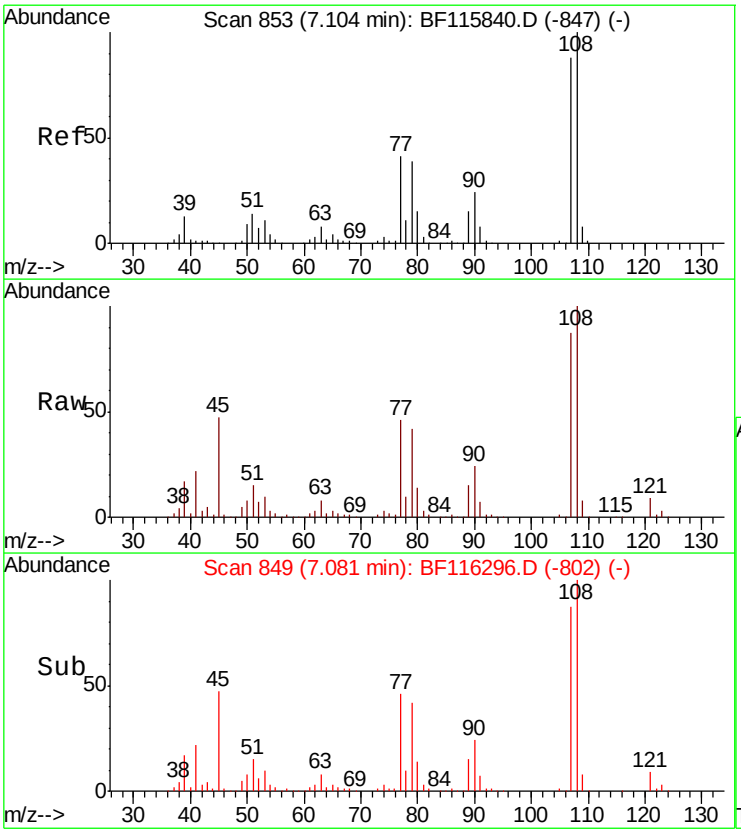
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.803 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 45 Resp: 322073

Ion	Ratio	Lower	Upper
45	100		
77	24.4	0.0	40.0
79	20.2	0.0	35.9

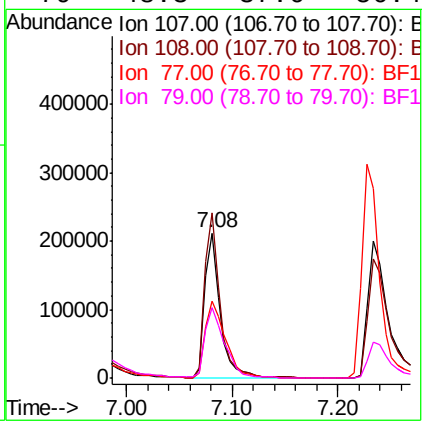


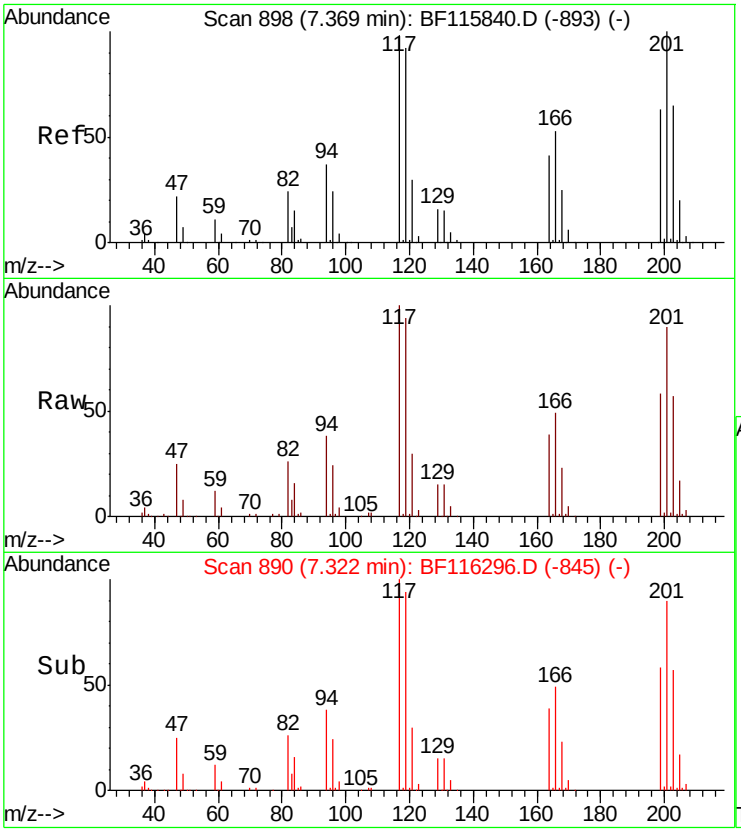


#17
2-Methylphenol
Concen: 44.239 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:107 Resp: 214195

Ion	Ratio	Lower	Upper
107	100		
108	114.6	91.2	136.8
77	52.8	40.3	60.5
79	48.3	37.6	56.4



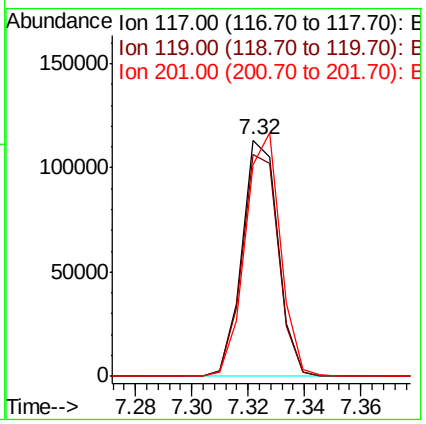


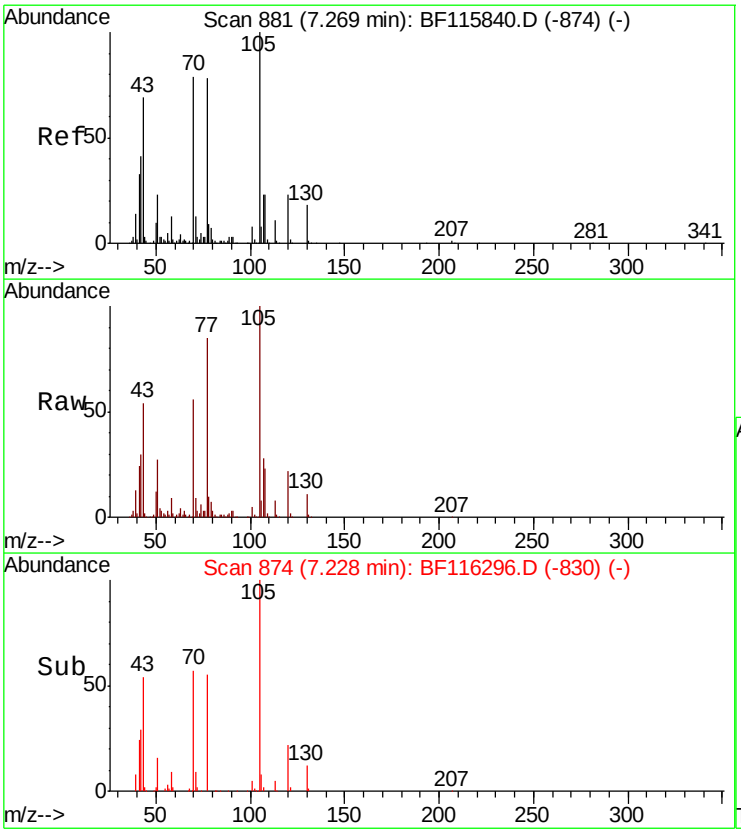
#18
Hexachloroethane
Concen: 41.056 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 100017

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.1	114.1
201	89.9	77.0	115.4

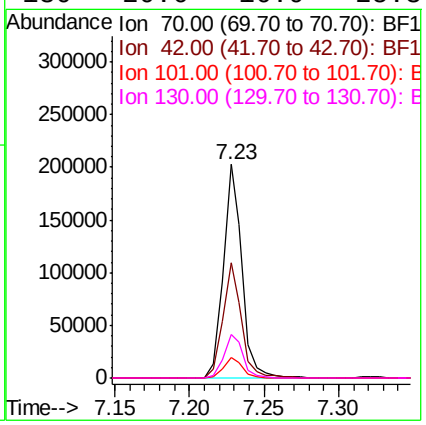


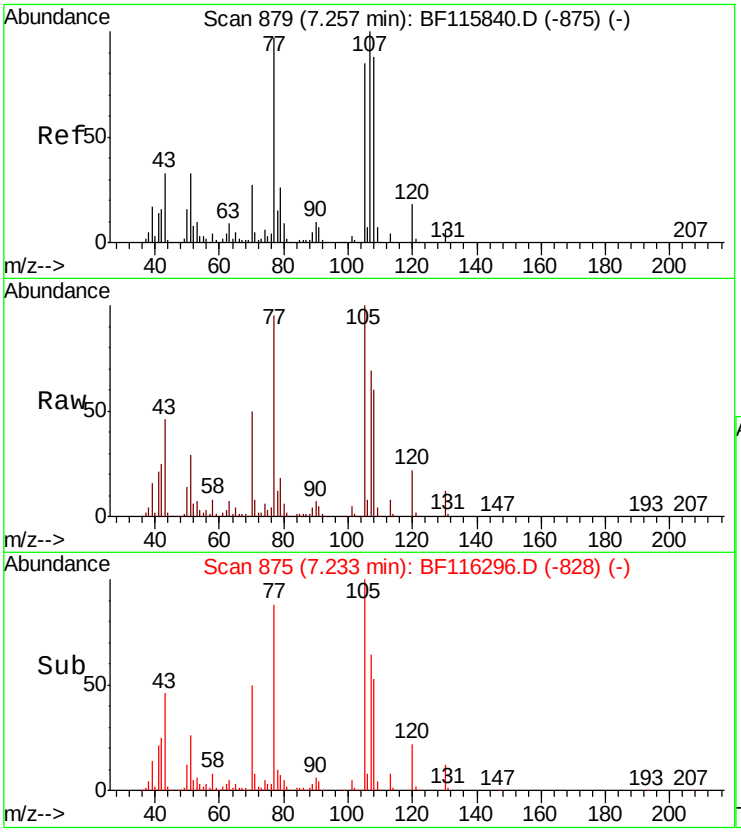


#19
n-Nitroso-di-n-propylamine
Concen: 44.268 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 70 Resp: 178970

Ion	Ratio	Lower	Upper
70	100		
42	54.2	40.9	61.3
101	9.6	7.9	11.9
130	20.6	16.9	25.3



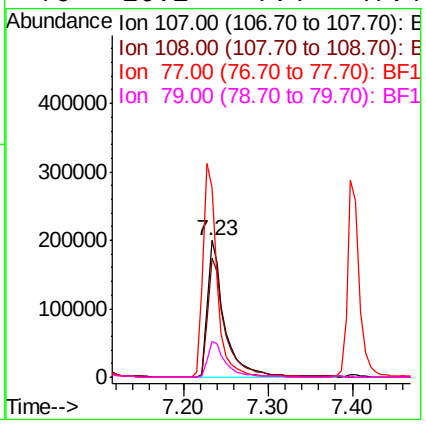


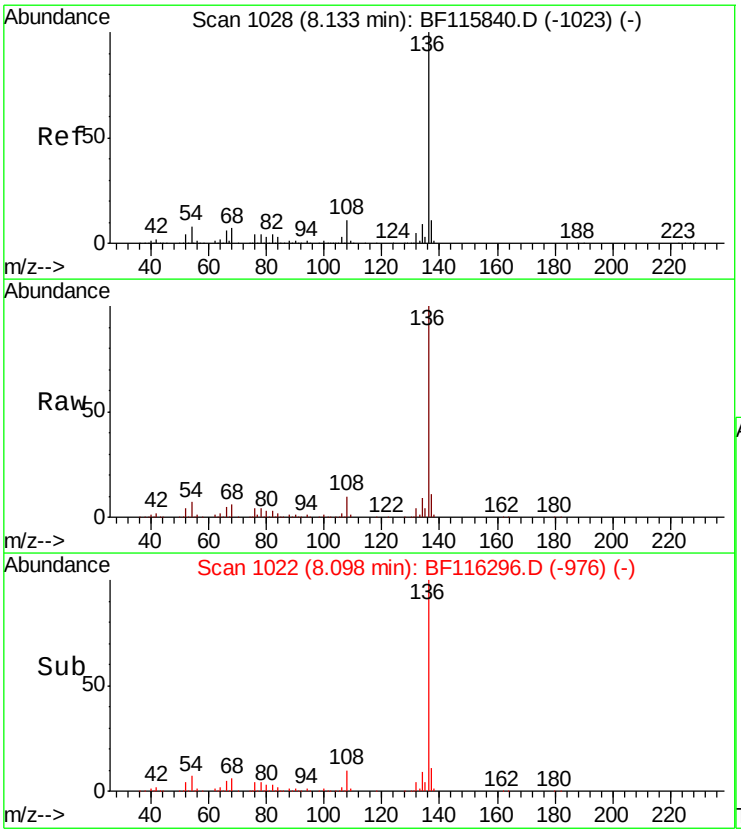
#20
3+4-Methylphenols
Concen: 48.878 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 280056

Ion	Ratio	Lower	Upper
107	100		
108	87.5	67.6	107.6
77	138.8	104.4	144.4
79	26.1	7.4	47.4

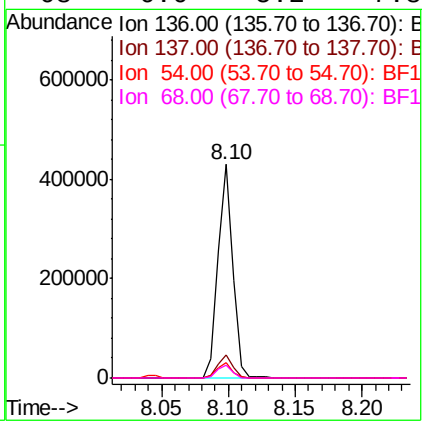


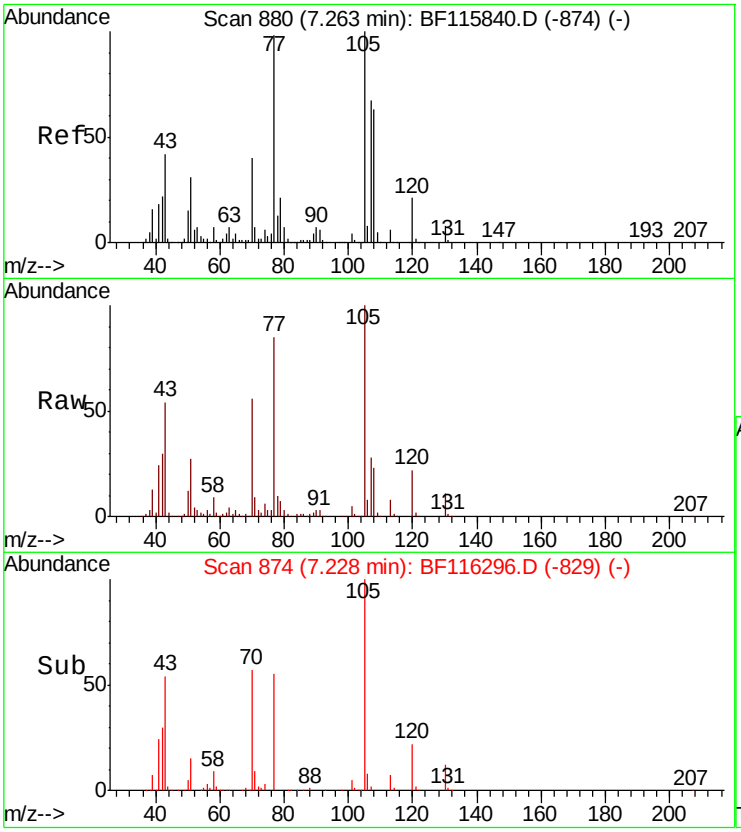


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:136 Resp: 337533

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	7.0	5.8	8.6
68	6.0	5.2	7.8



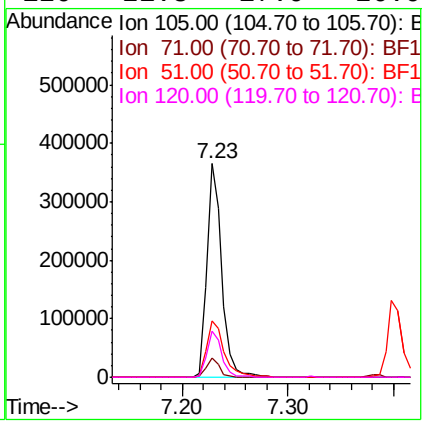


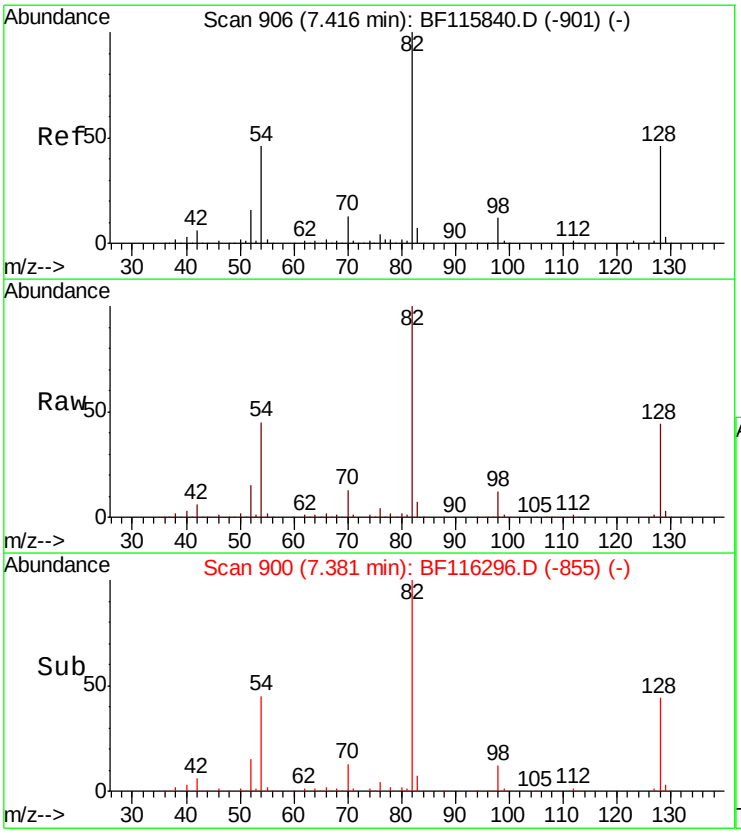
#22
Acetophenone
Concen: 48.333 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 357790

Ion	Ratio	Lower	Upper
105	100		
71	9.3	5.9	8.9#
51	26.7	25.3	37.9
120	21.8	17.9	26.9

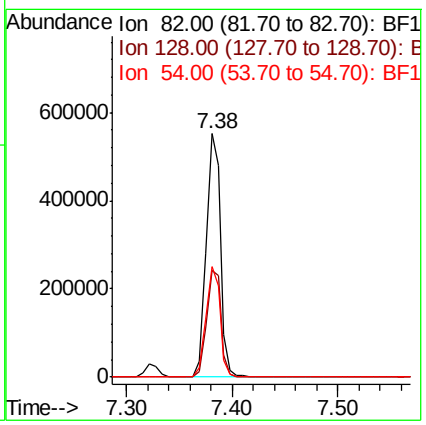


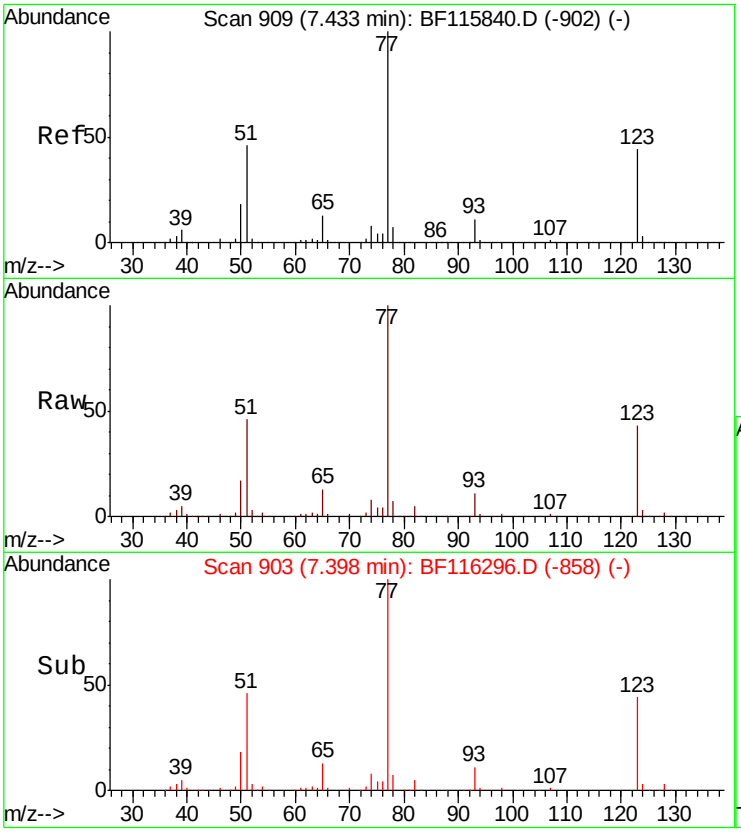


#23
Nitrobenzene-d5
Concen: 89.581 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 82 Resp: 523819

Ion	Ratio	Lower	Upper
82	100		
128	44.1	36.5	54.7
54	45.4	36.0	54.0



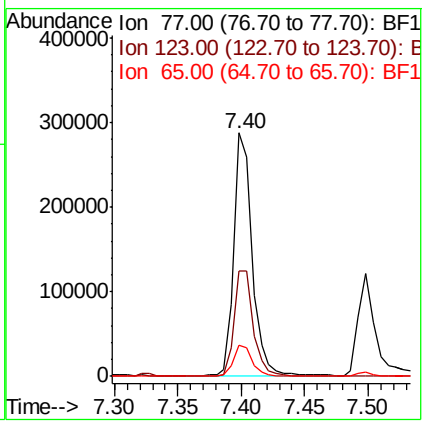


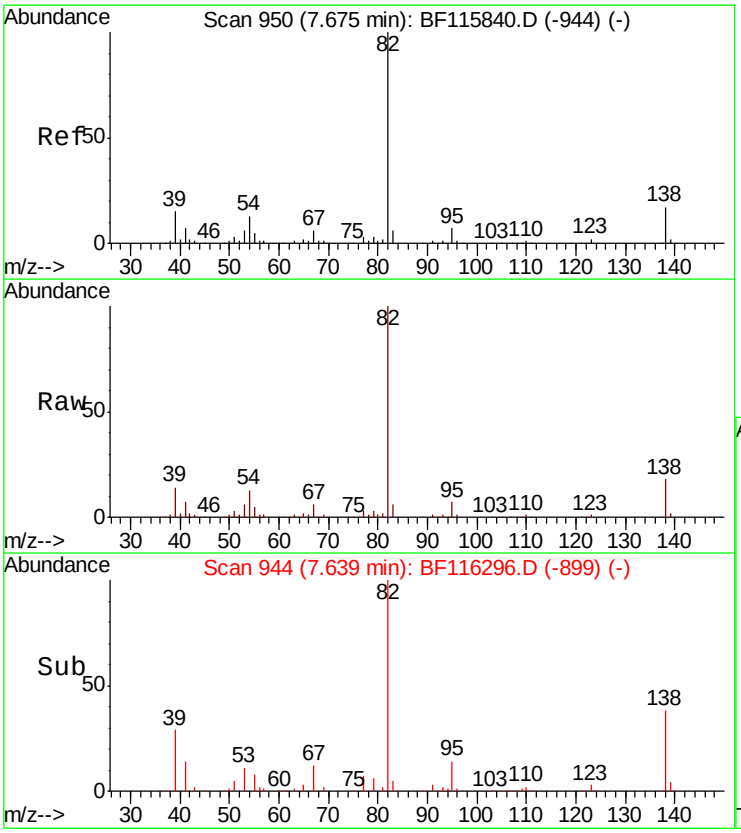
#24
Nitrobenzene
Concen: 45.285 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 285922

Ion	Ratio	Lower	Upper
77	100		
123	43.5	36.7	55.1
65	12.9	10.6	16.0

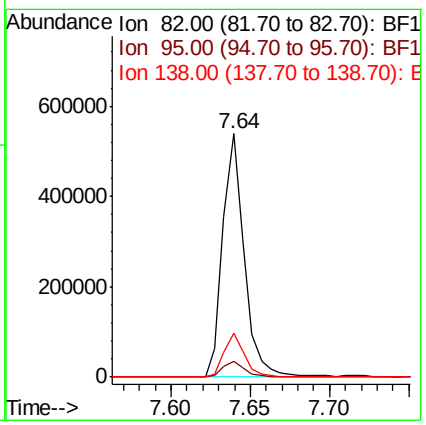


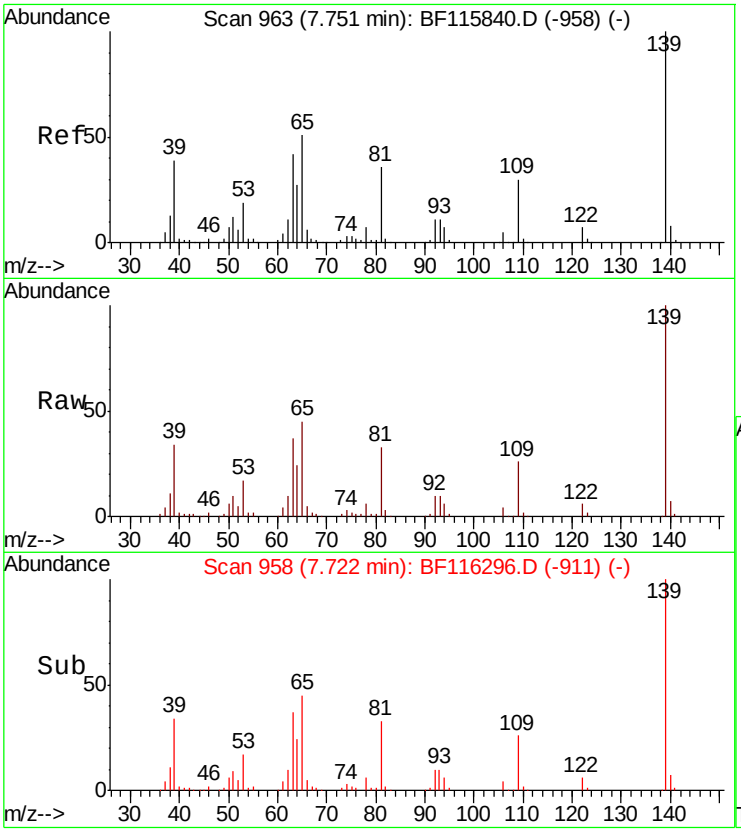


#25
Isophorone
Concen: 45.607 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 82 Resp: 509942

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.0
138	18.2	14.5	21.7



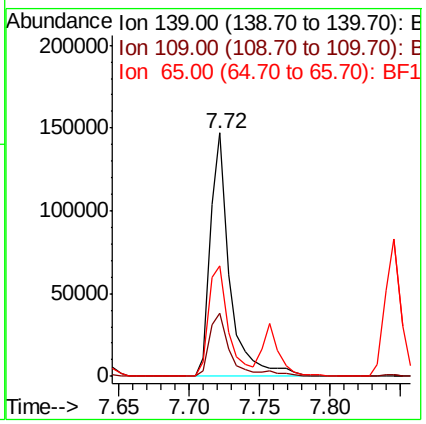


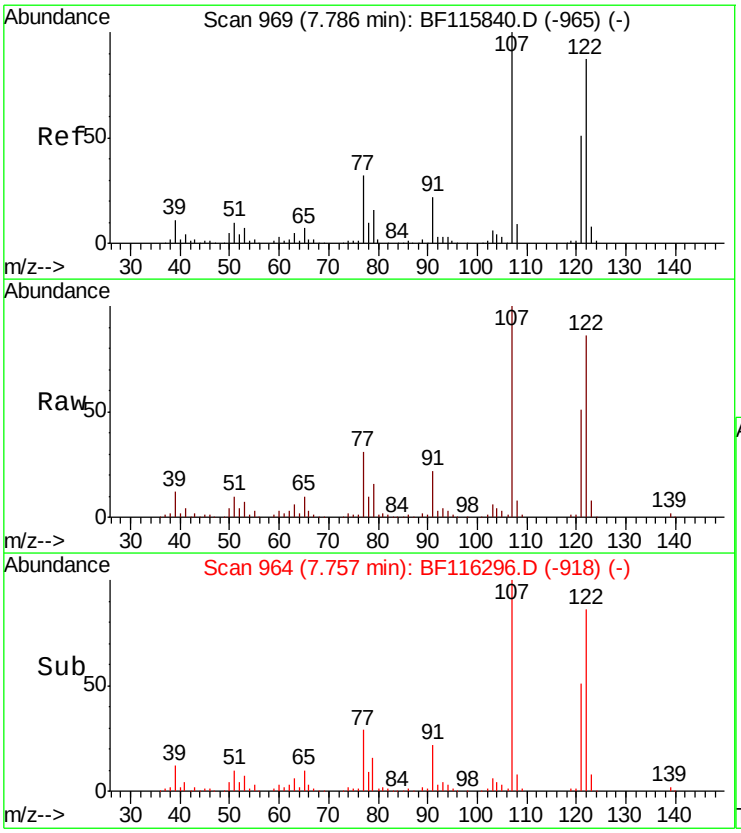
#26
2-Nitrophenol
Concen: 47.325 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 140850

Ion	Ratio	Lower	Upper
139	100		
109	26.2	23.4	35.2
65	45.4	41.1	61.7

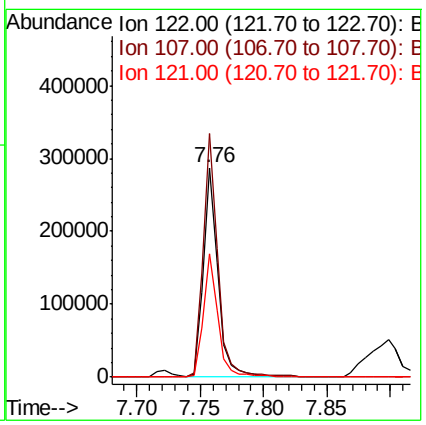


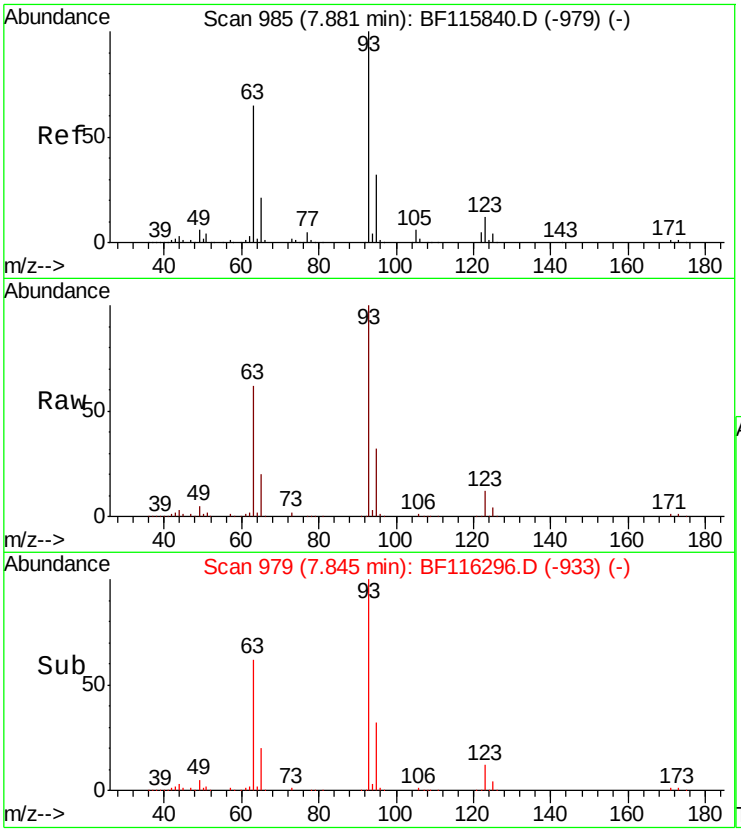


#27
2,4-Dimethylphenol
Concen: 51.570 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:122 Resp: 230918

Ion	Ratio	Lower	Upper
122	100		
107	116.1	93.0	139.6
121	59.1	47.6	71.4



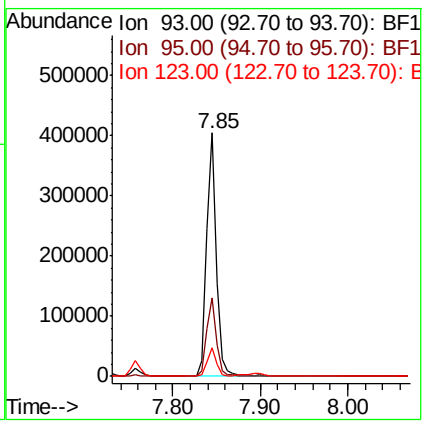


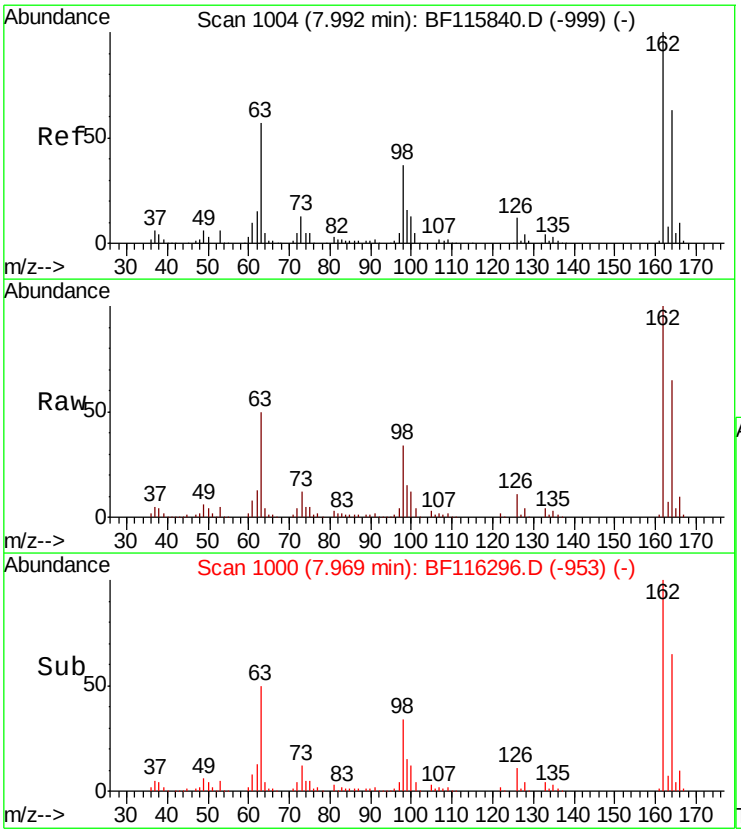
#28
bis(2-Chloroethoxy)methane
Concen: 45.606 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 316062

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	11.7	9.2	13.8

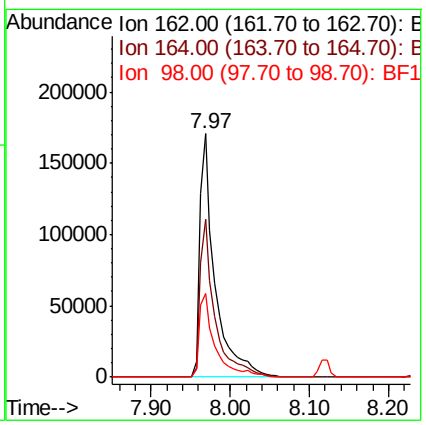


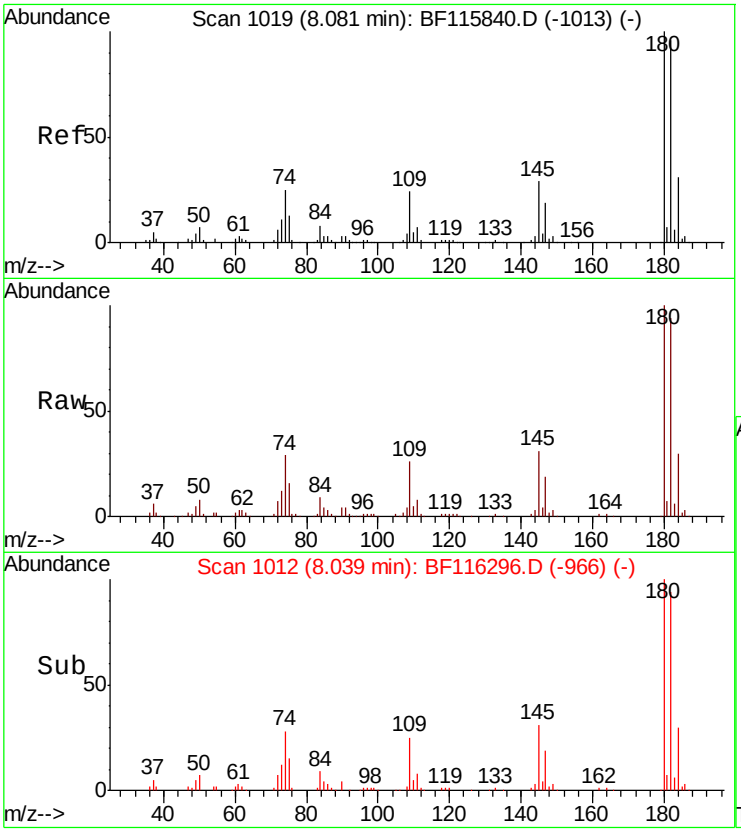


#29
2,4-Dichlorophenol
Concen: 48.435 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:162 Resp: 228994

Ion	Ratio	Lower	Upper
162	100		
164	64.8	45.1	85.1
98	34.2	15.8	55.8



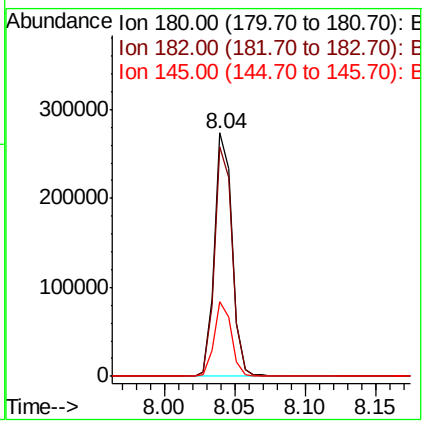


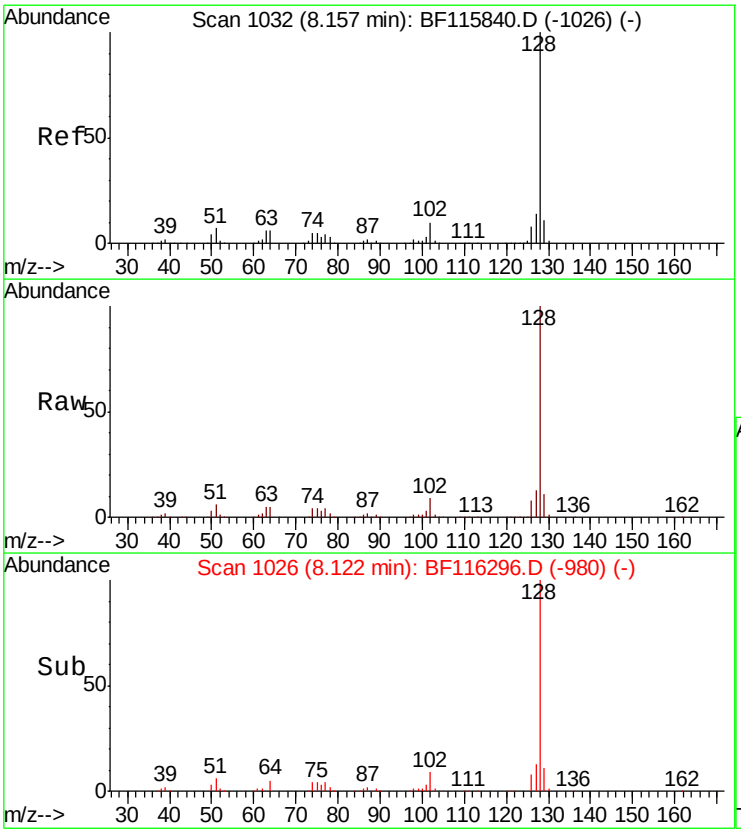
#30
1,2,4-Trichlorobenzene
Concen: 44.134 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 237853

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.7	113.5
145	30.7	24.3	36.5

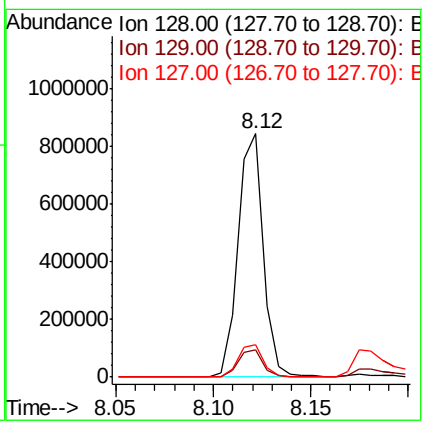


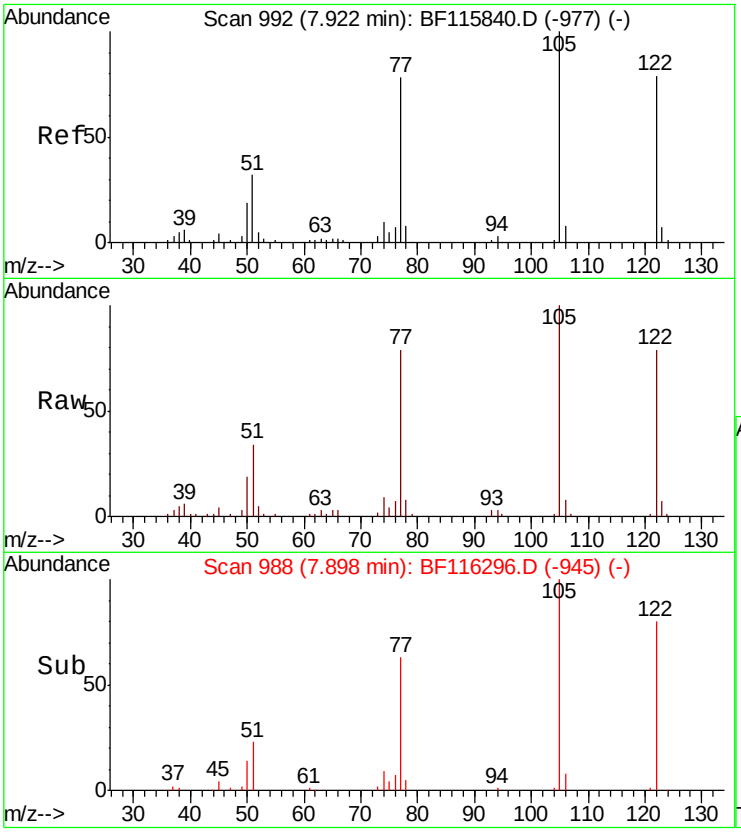


#31
Naphthalene
Concen: 47.491 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:128 Resp: 754334

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	13.3	11.4	17.0



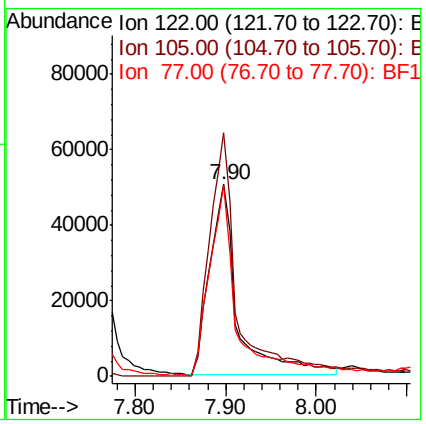


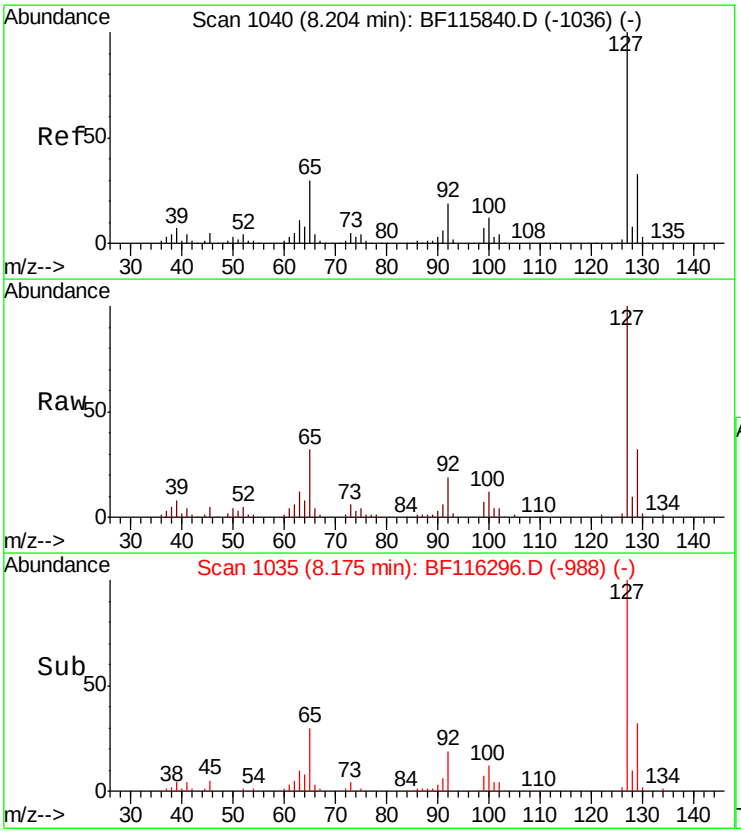
#32
Benzoic acid
Concen: 33.907 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.05 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 107042

Ion	Ratio	Lower	Upper
122	100		
105	126.8	106.1	146.1
77	99.8	76.7	116.7

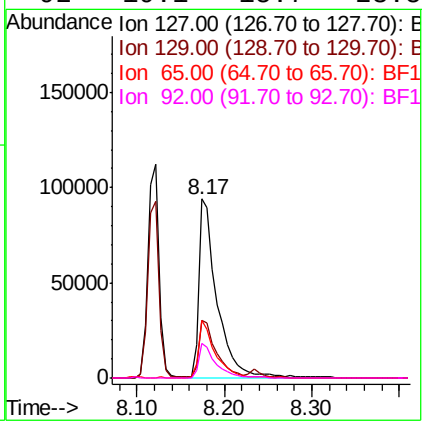


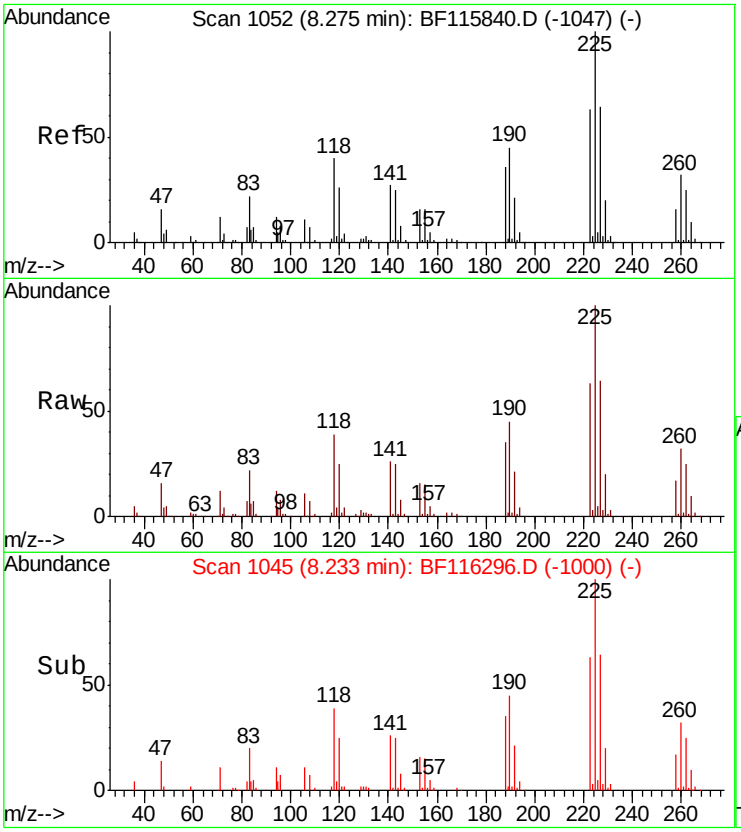


#33
4-Chloroaniline
Concen: 19.208 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:127 Resp: 136314

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	32.0	24.9	37.3
92	19.1	15.7	23.5



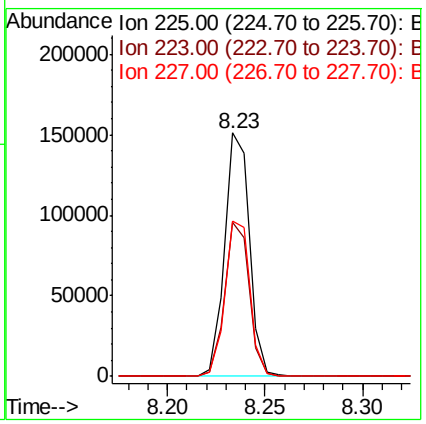


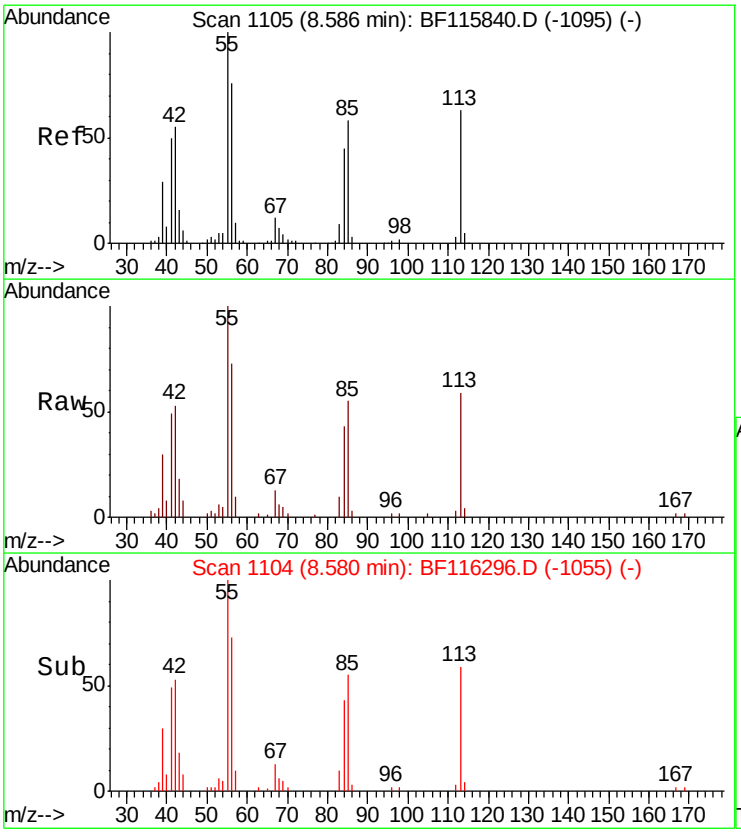
#34
Hexachlorobutadiene
Concen: 42.777 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 132789

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.0	75.0
227	63.6	51.0	76.4

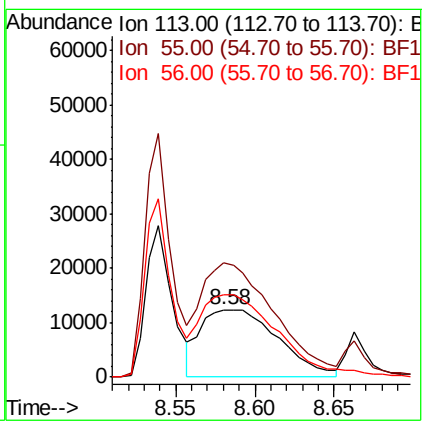


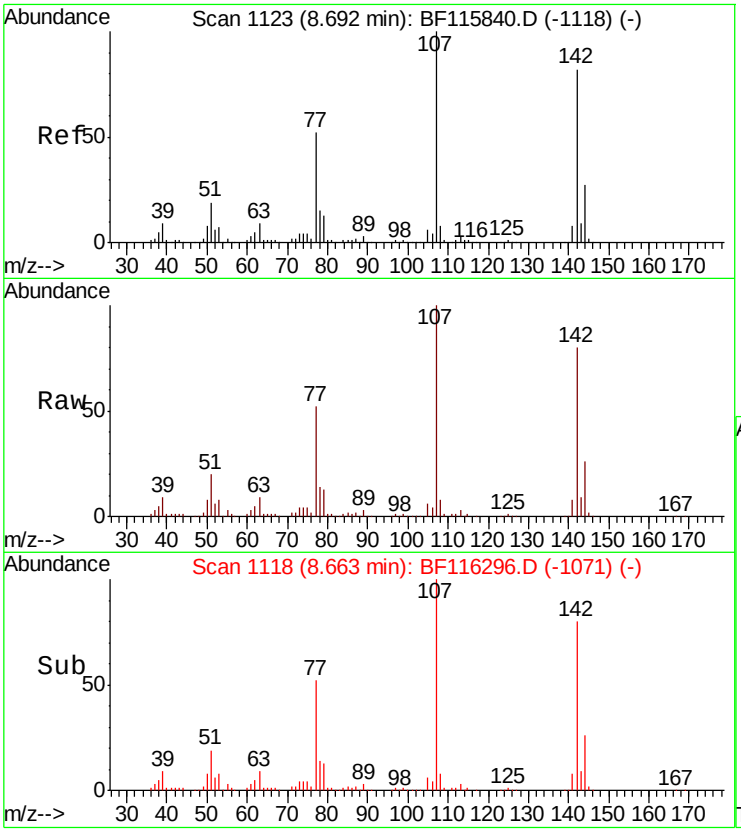


#35
Caprolactam
Concen: 27.629 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:113 Resp: 42248

Ion	Ratio	Lower	Upper
113	100		
55	168.5	144.3	184.3
56	122.6	97.1	137.1



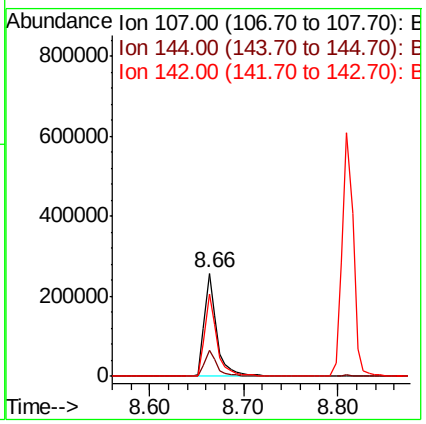


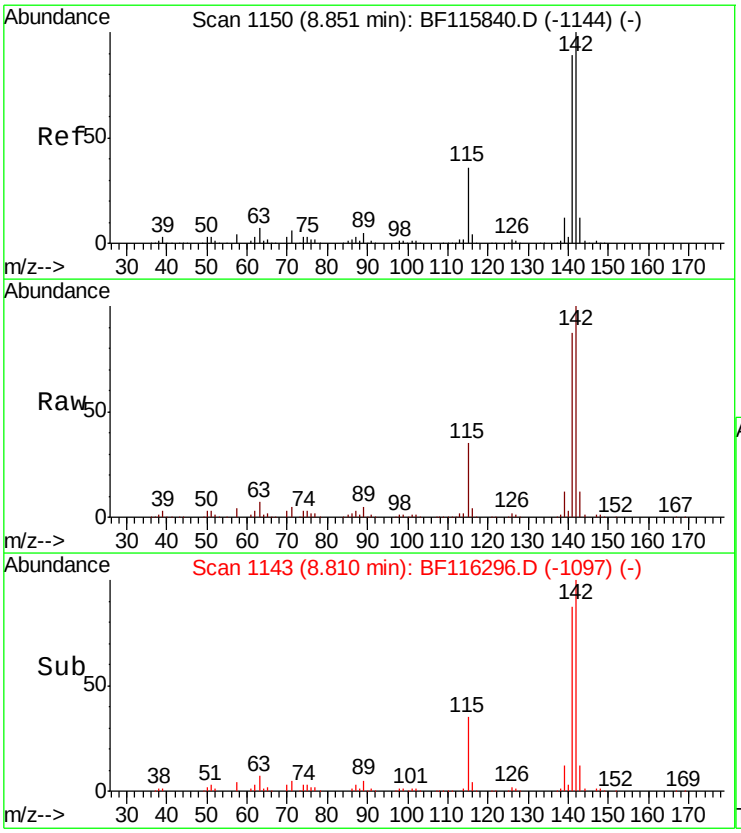
#36
4-Chloro-3-methylphenol
Concen: 48.532 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 238704

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.2
142	79.7	61.7	92.5

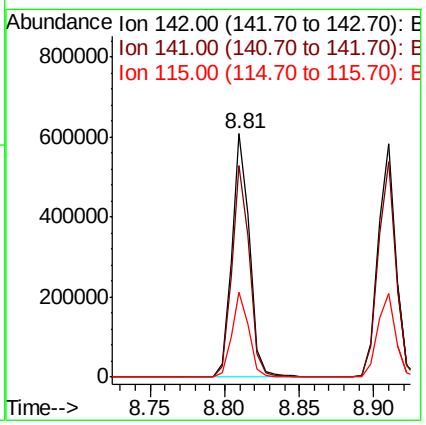


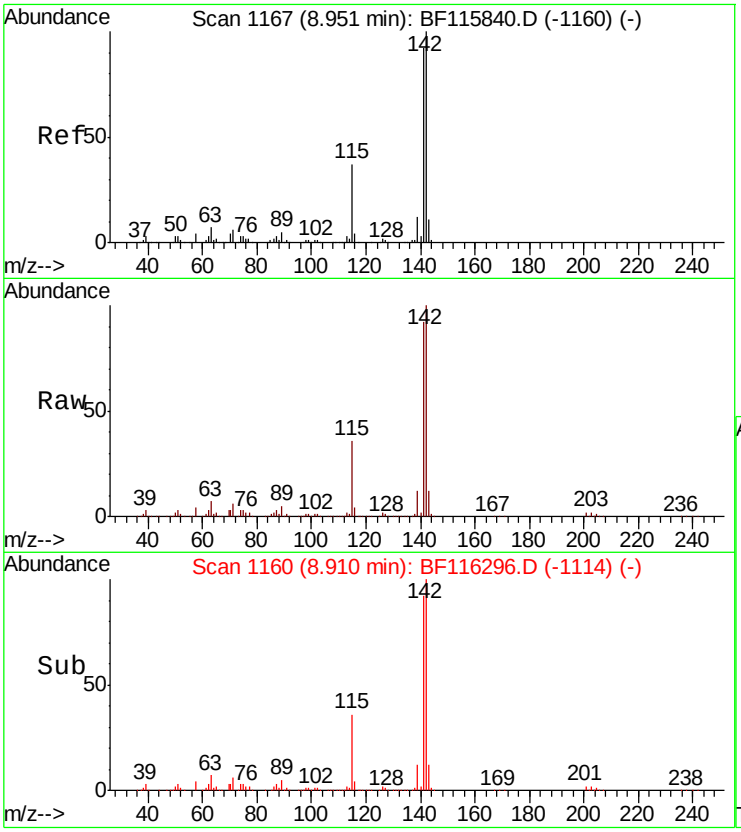


#37
2-Methylnaphthalene
Concen: 48.253 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:142 Resp: 504763

Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.9	106.3
115	34.7	29.0	43.6

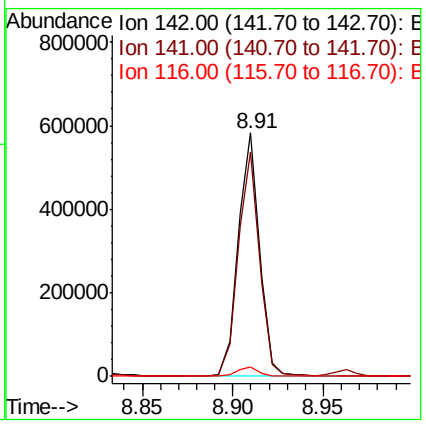




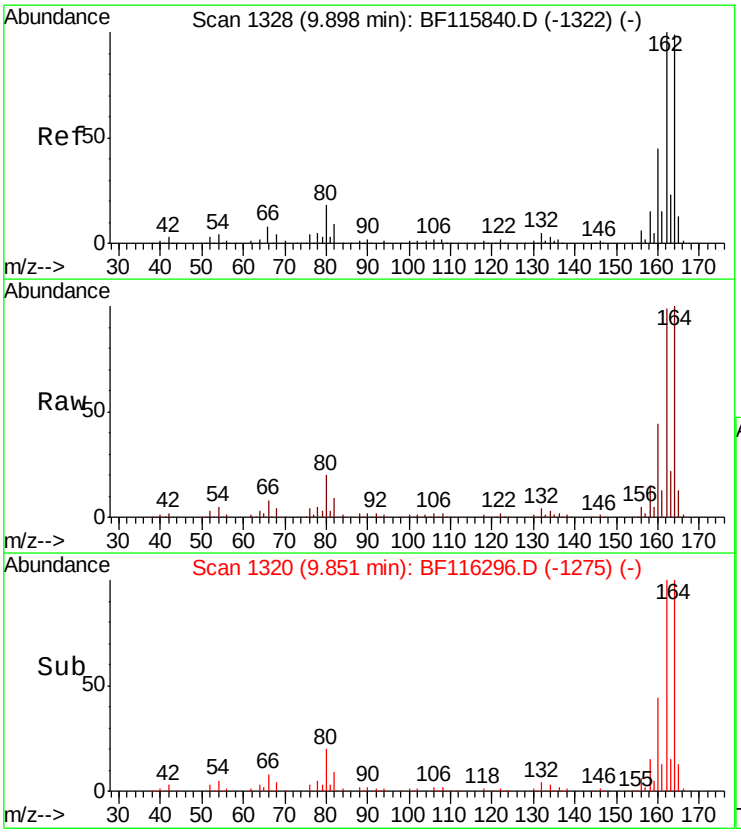
#38
1-Methylnaphthalene
Concen: 47.562 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:142 Resp: 470681

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.4	111.6
116	3.7	3.1	4.7



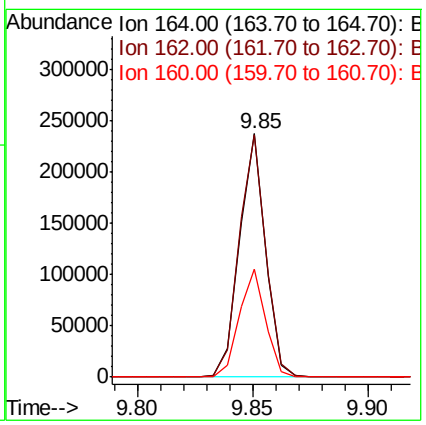
Instrument :
BNA_F
ClientSampleId :

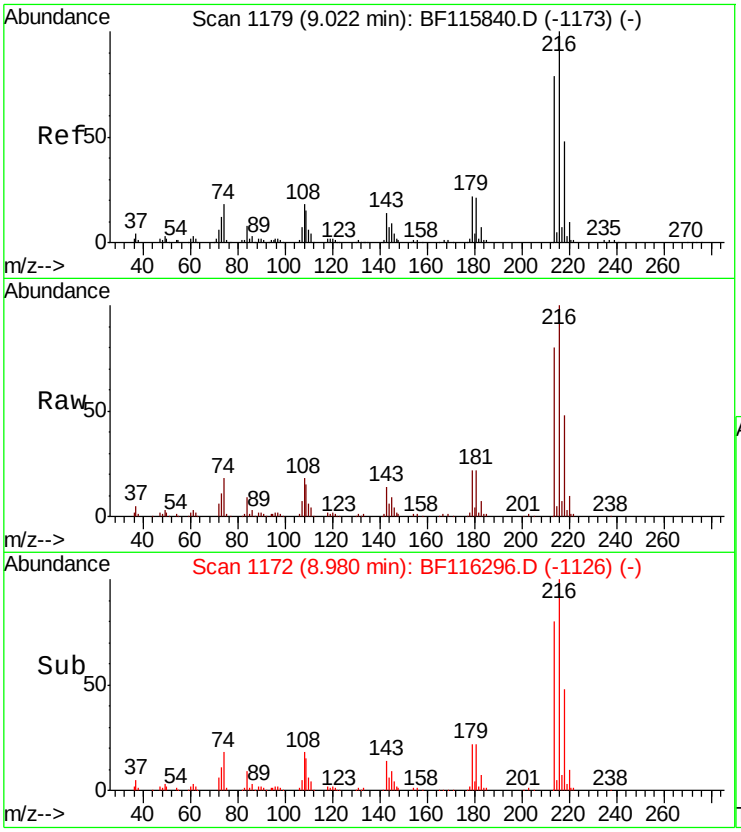


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:164 Resp: 186937

Ion	Ratio	Lower	Upper
164	100		
162	99.5	82.6	124.0
160	44.2	37.6	56.4



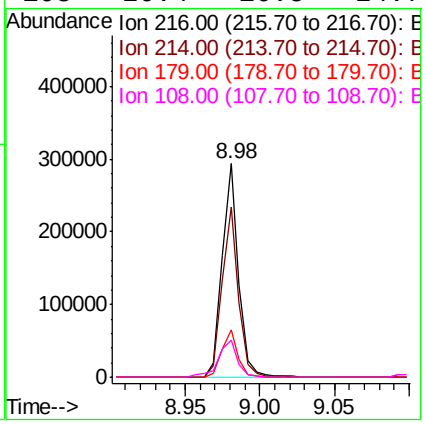


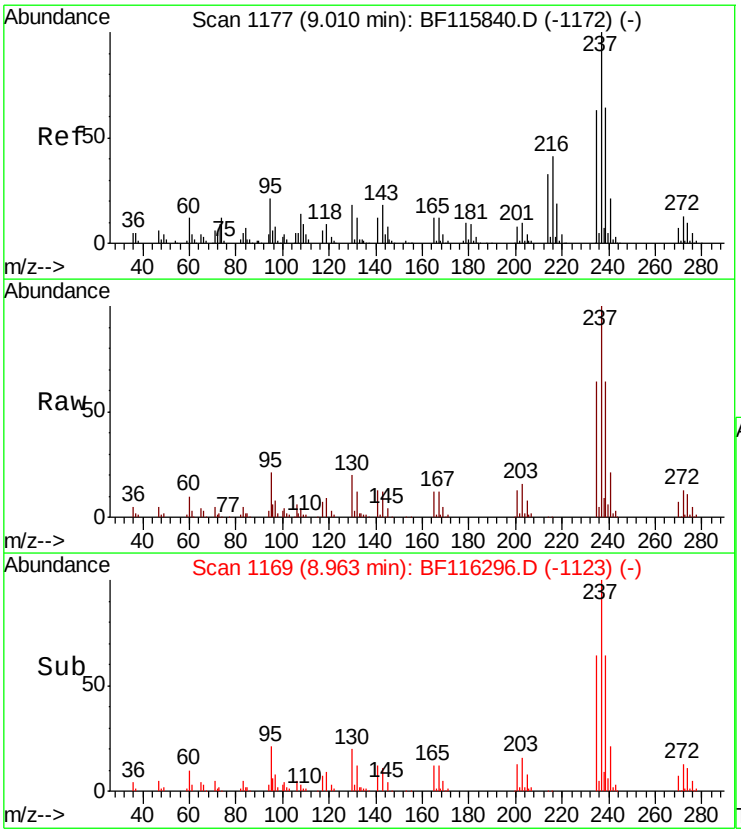
#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.733 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 228556

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.6	95.4
179	21.7	17.8	26.8
108	20.4	16.5	24.7

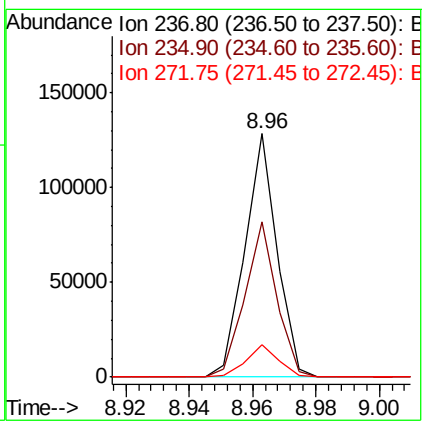


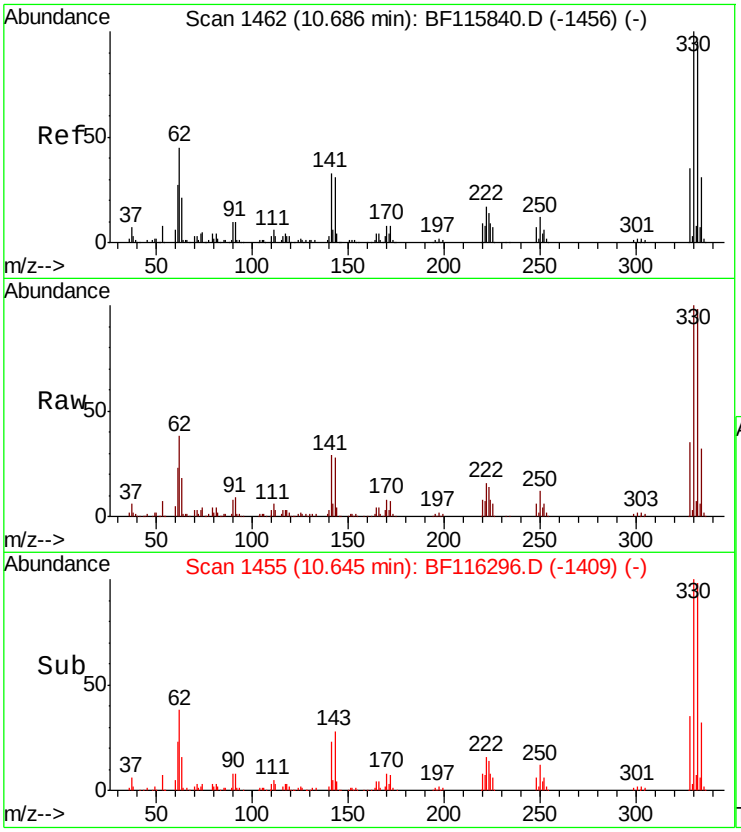


#41
Hexachlorocyclopentadiene
Concen: 43.088 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:237 Resp: 90051

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.4	83.4
272	13.1	0.0	33.2



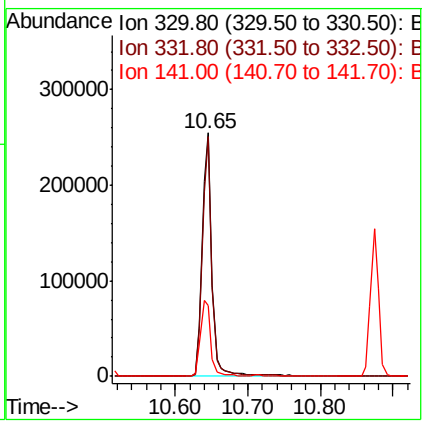


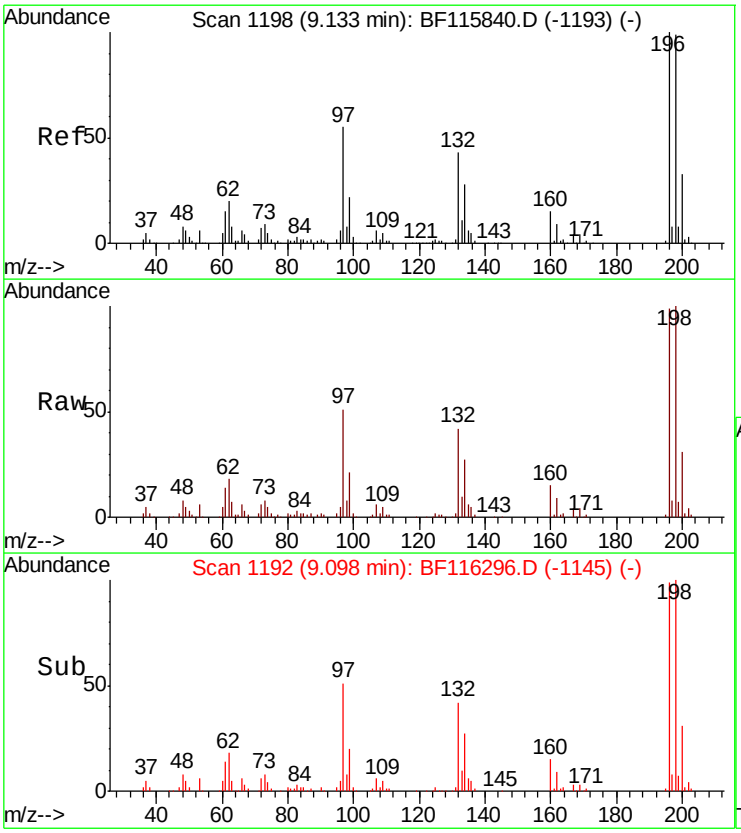
#42
2,4,6-Tribromophenol
Concen: 132.259 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 239707

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.8	115.2
141	33.0	26.3	39.5

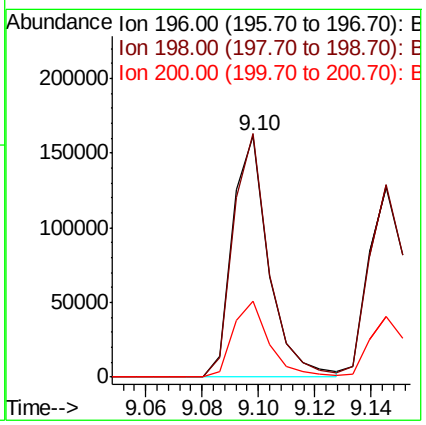


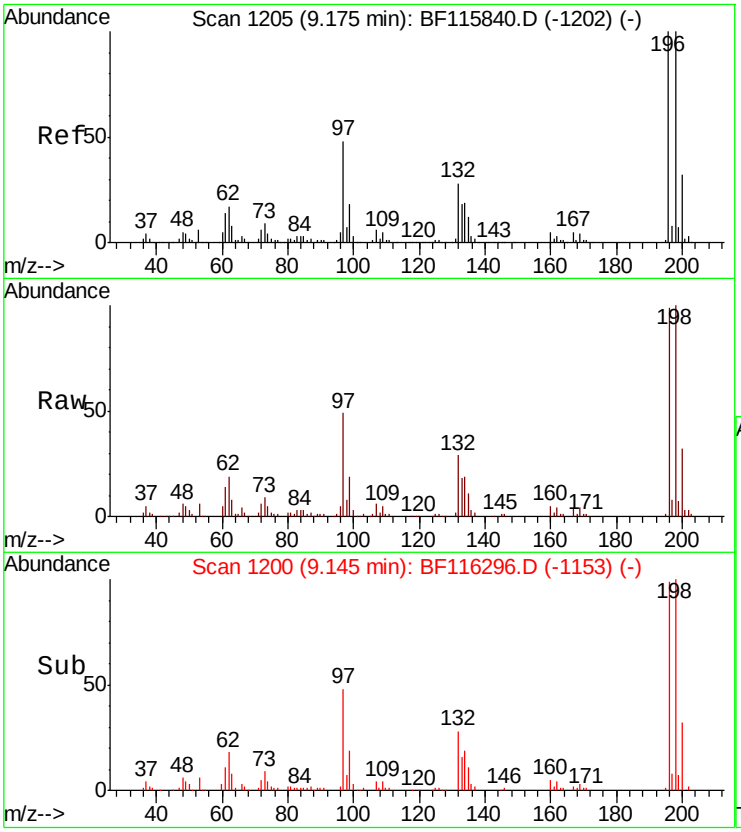


#43
2,4,6-Trichlorophenol
Concen: 41.927 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:196 Resp: 144226

Ion	Ratio	Lower	Upper
196	100		
198	100.9	79.2	118.8
200	31.7	25.2	37.8



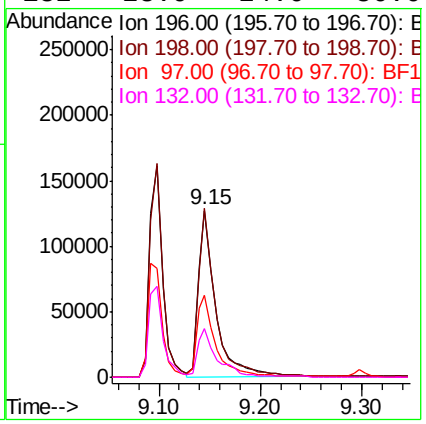


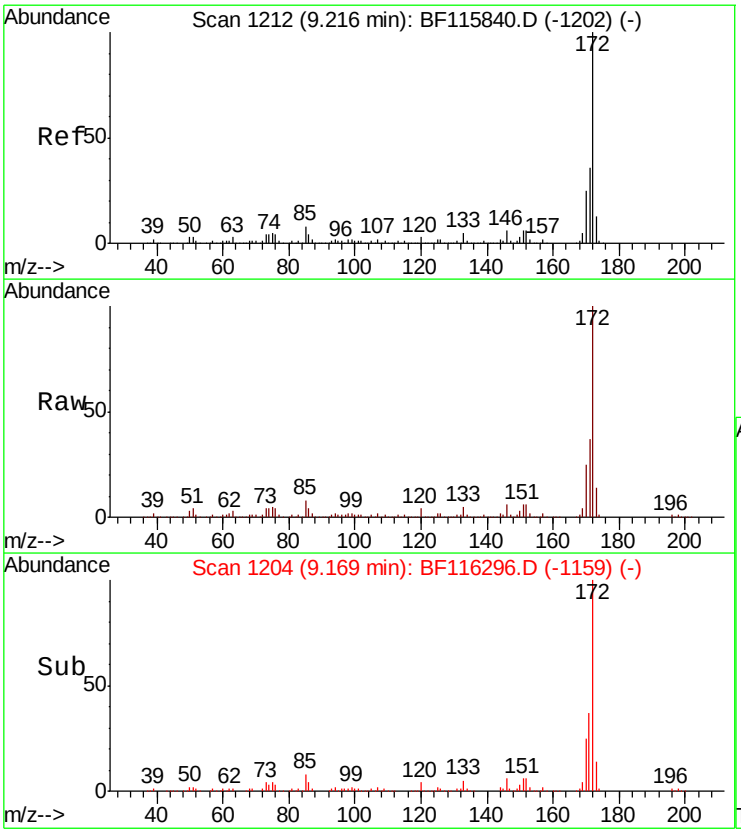
#44
2,4,5-Trichlorophenol
Concen: 42.973 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 152805

Ion	Ratio	Lower	Upper
196	100		
198	100.9	78.8	118.2
97	49.5	42.2	63.4
132	28.9	24.0	36.0

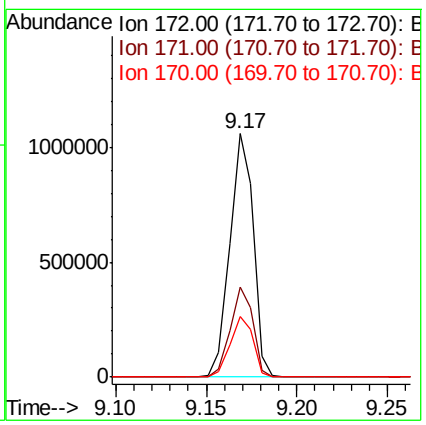


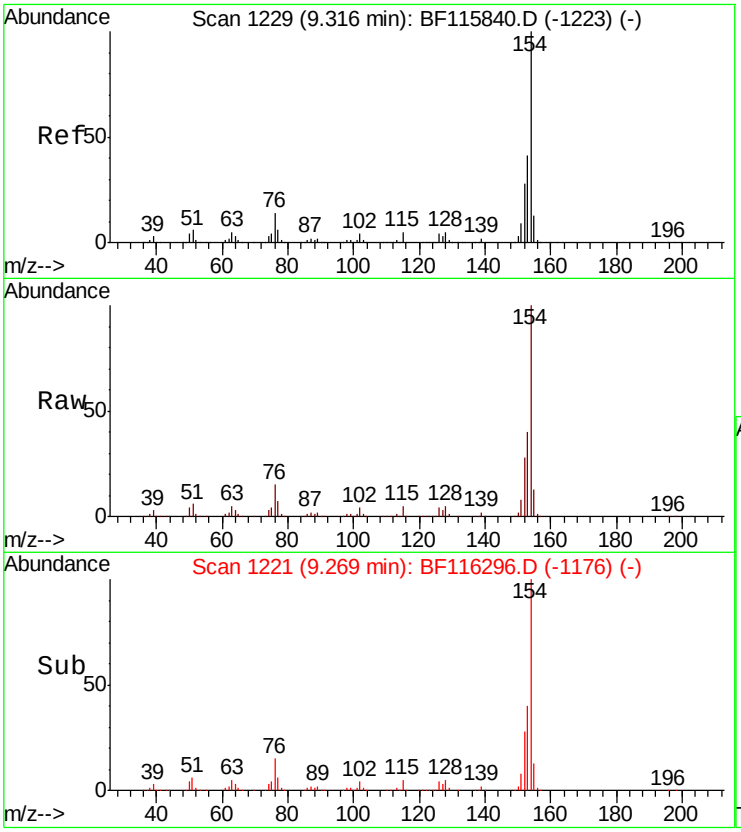


#45
2-Fluorobiphenyl
Concen: 95.429 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:172 Resp: 952404

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.6	44.4
170	24.9	20.1	30.1



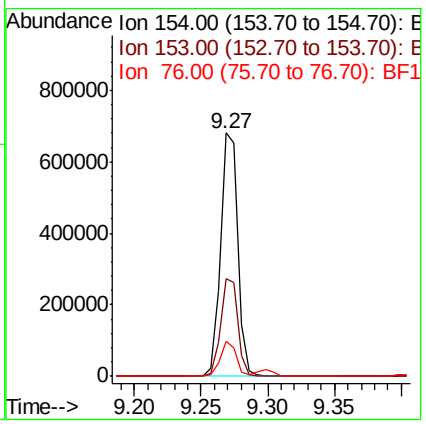


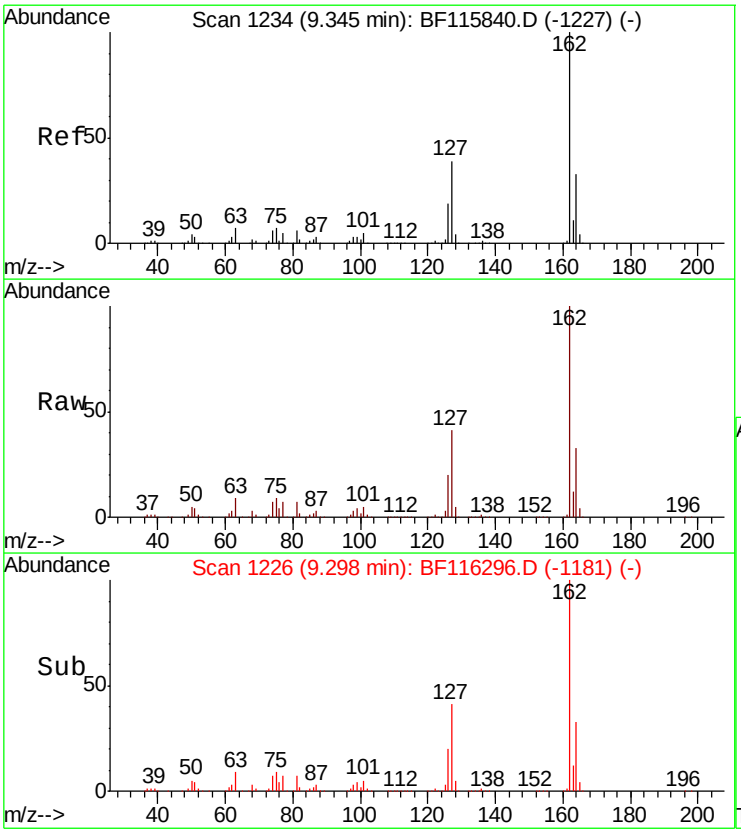
#46
1,1'-Biphenyl
Concen: 47.212 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 623090

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.4	61.4
76	14.6	0.0	35.2

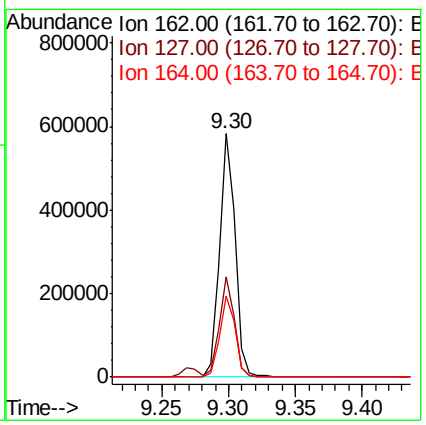


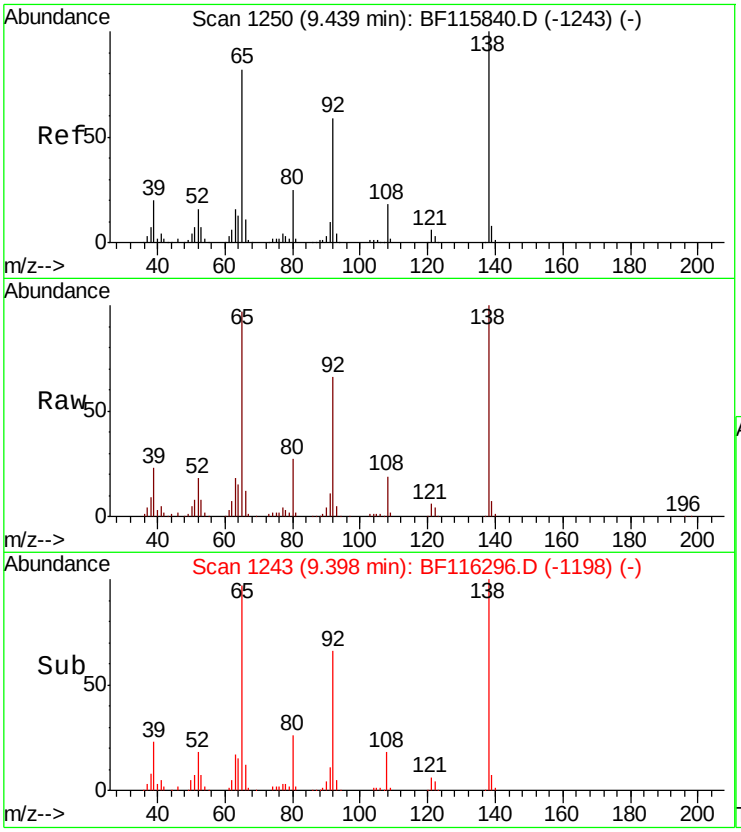


#47
2-Chloronaphthalene
Concen: 43.905 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:162 Resp: 482268

Ion	Ratio	Lower	Upper
162	100		
127	40.9	32.8	49.2
164	33.2	26.6	39.8



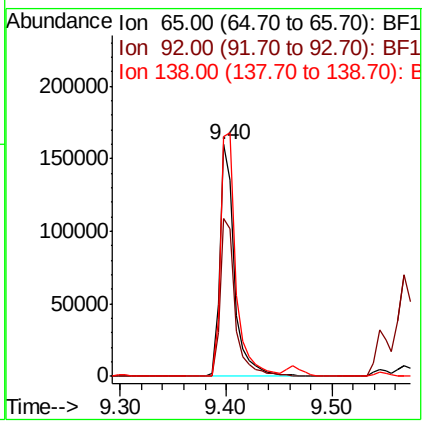


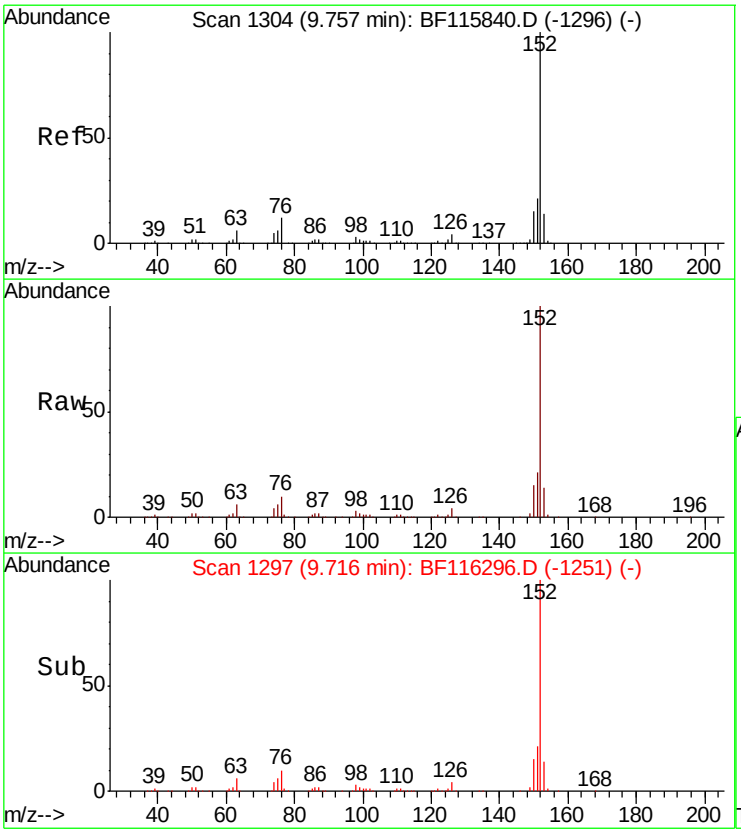
#48
2-Nitroaniline
Concen: 42.942 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 155912

Ion	Ratio	Lower	Upper
65	100		
92	67.9	57.8	86.8
138	103.2	94.0	141.0

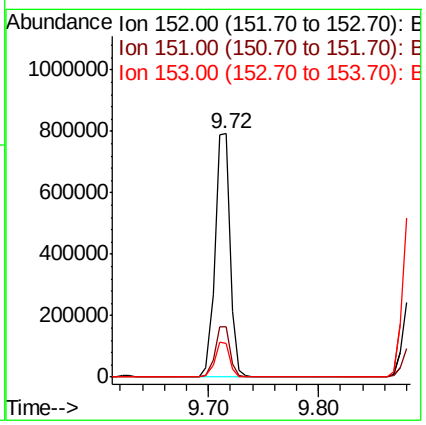


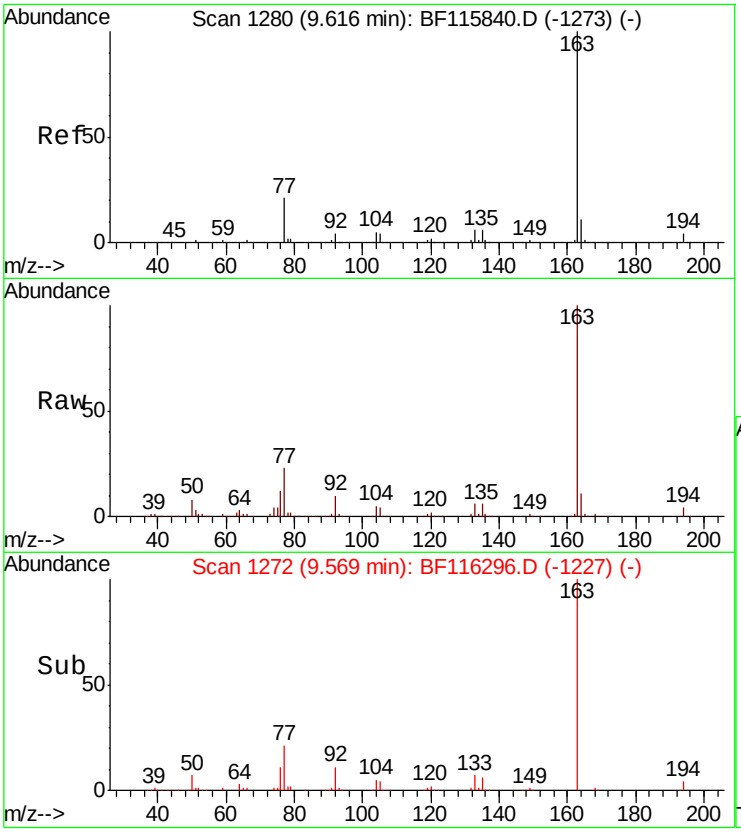


#49
Acenaphthylene
Concen: 46.950 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:152 Resp: 752378

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	13.7	11.8	17.8



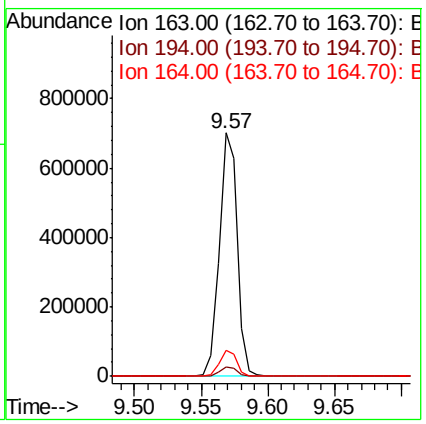


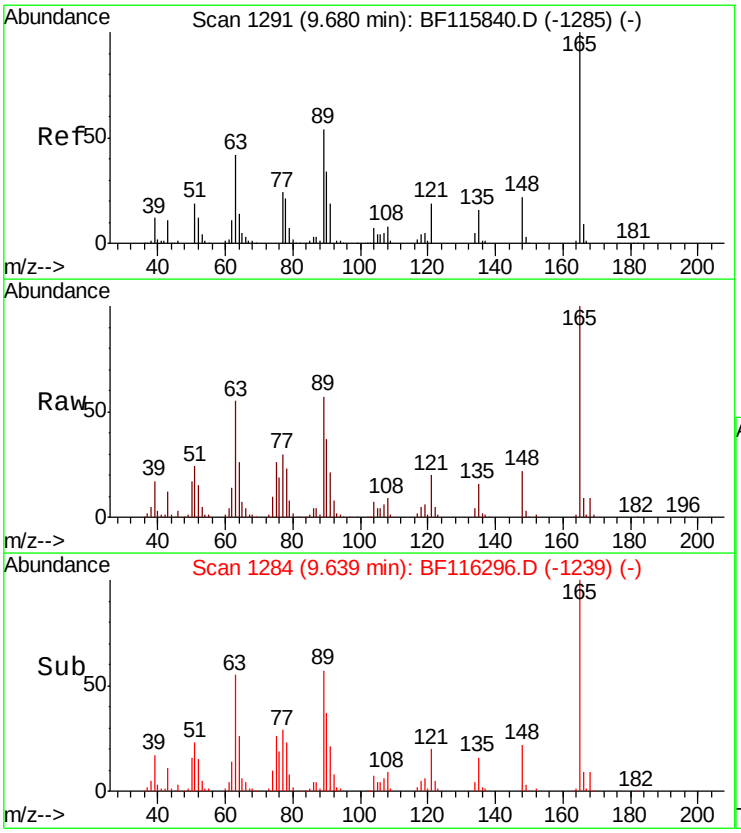
#50
Dimethylphthalate
Concen: 52.369 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 666563

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.5	8.4	12.6

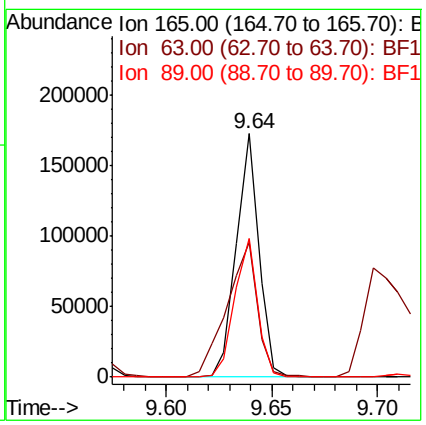


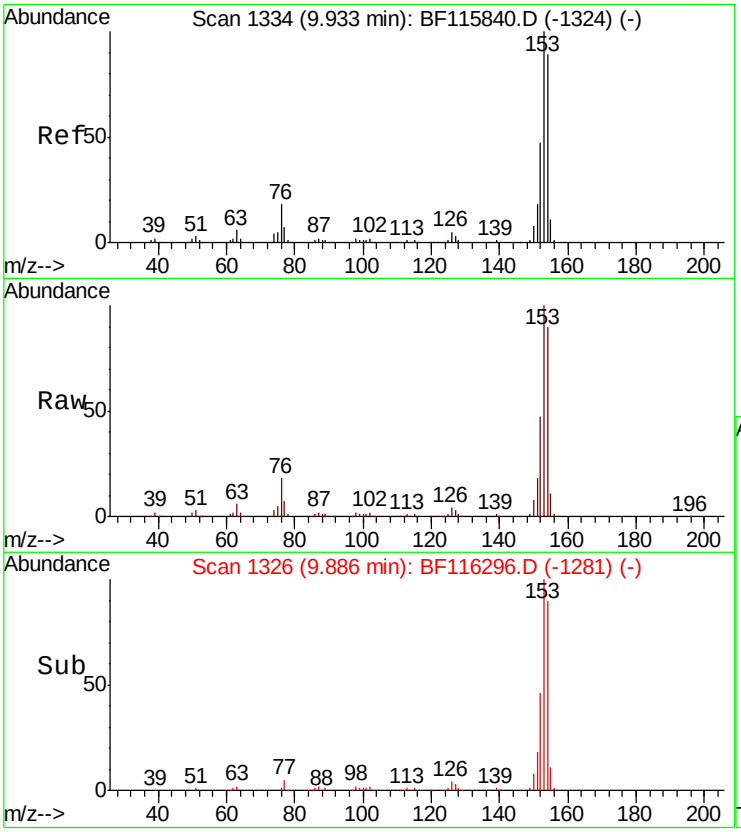


#51
2,6-Dinitrotoluene
Concen: 46.063 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:165 Resp: 127413

Ion	Ratio	Lower	Upper
165	100		
63	55.4	38.2	57.2
89	57.0	42.9	64.3



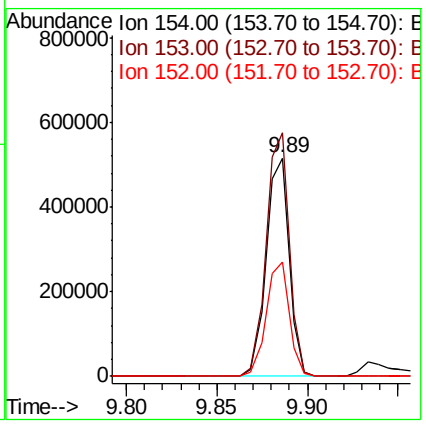


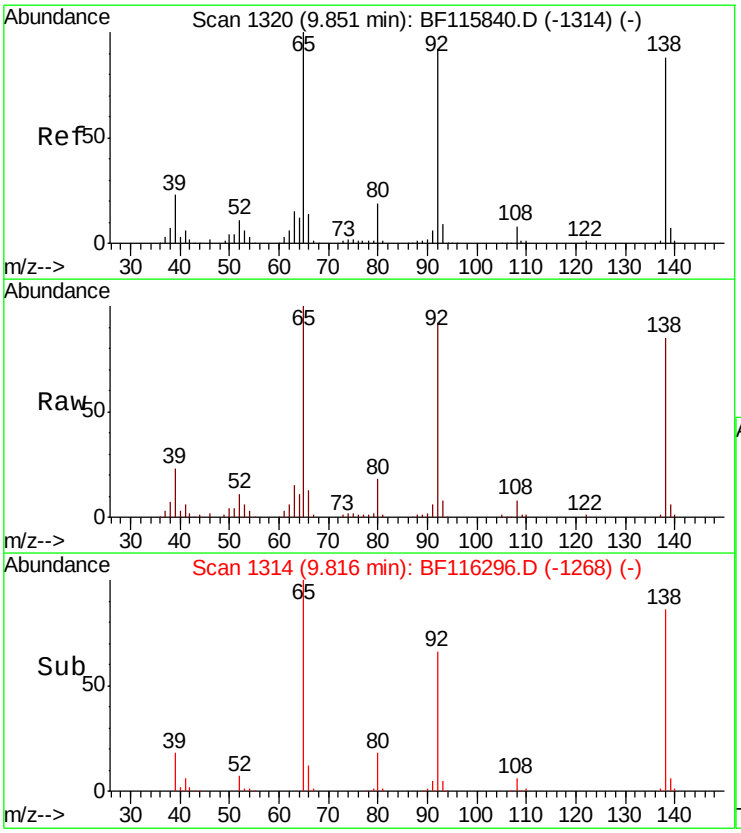
#52
Acenaphthene
Concen: 46.460 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 456757

Ion	Ratio	Lower	Upper
154	100		
153	111.5	89.4	134.0
152	52.2	42.3	63.5

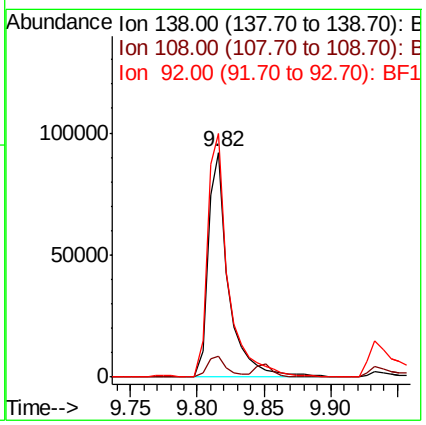


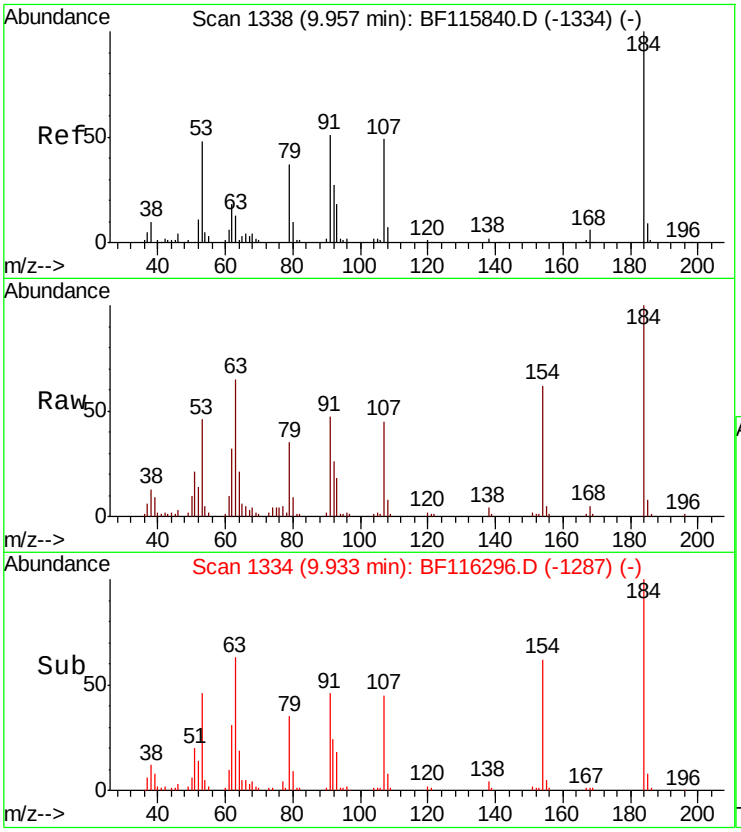


#53
3-Nitroaniline
Concen: 28.526 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:138 Resp: 97498

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.0	12.0
92	108.3	91.0	136.6



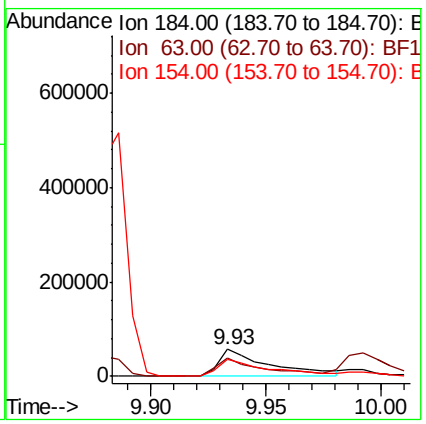


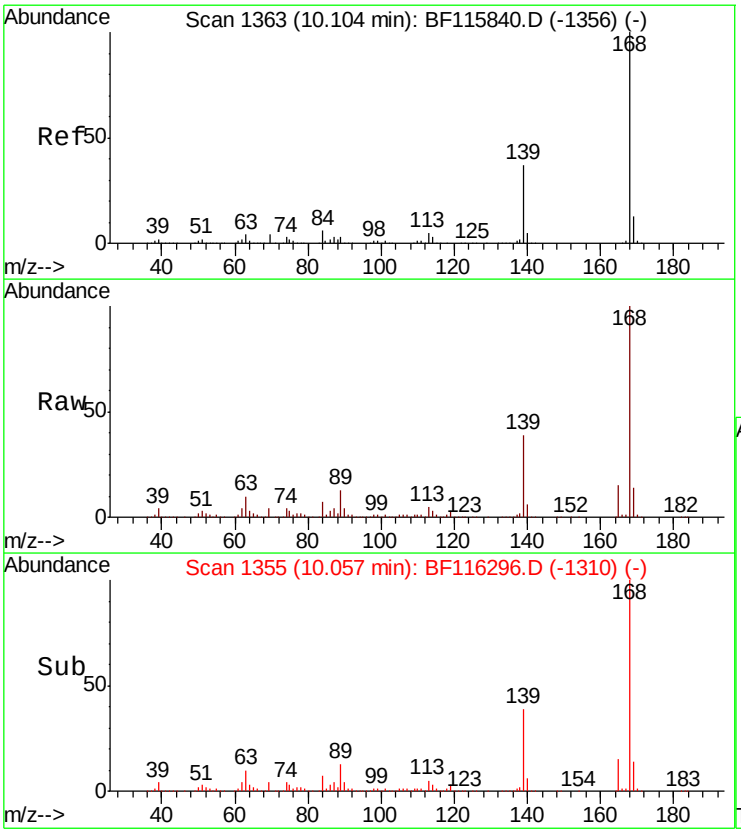
#54
2,4-Dinitrophenol
Concen: 62.503 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 85270

Ion	Ratio	Lower	Upper
184	100		
63	65.5	53.0	79.4
154	62.2	50.1	75.1

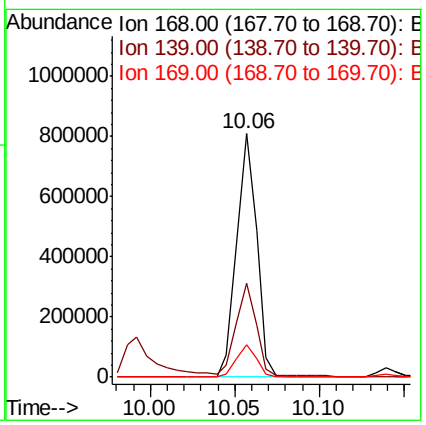


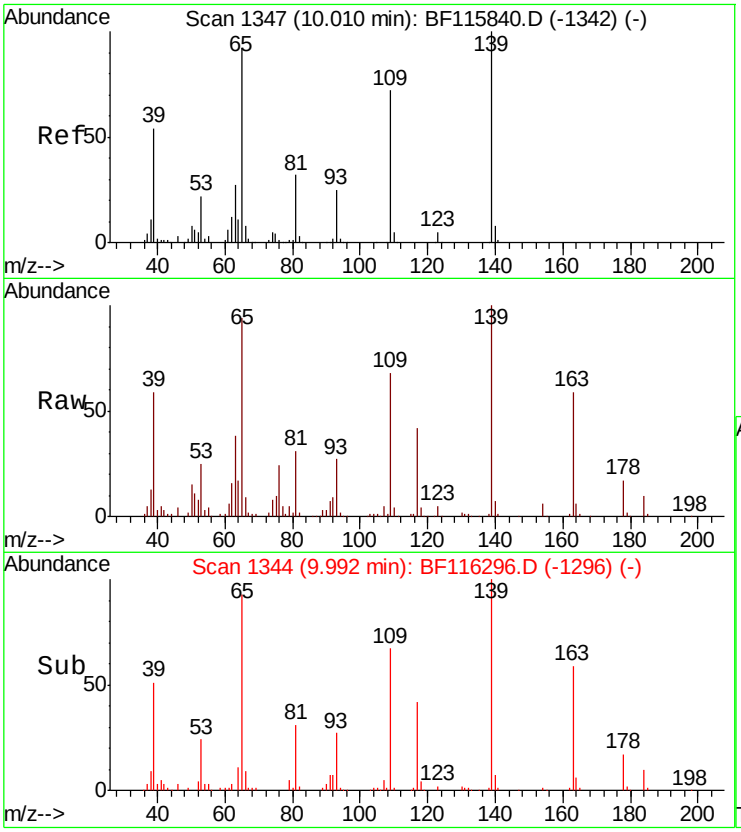


#55
Dibenzofuran
Concen: 46.642 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:168 Resp: 666852

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.4	47.2
169	13.5	10.9	16.3



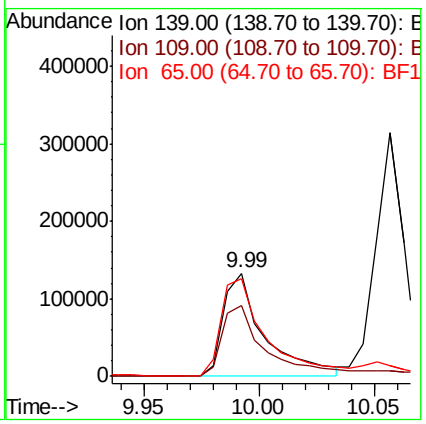


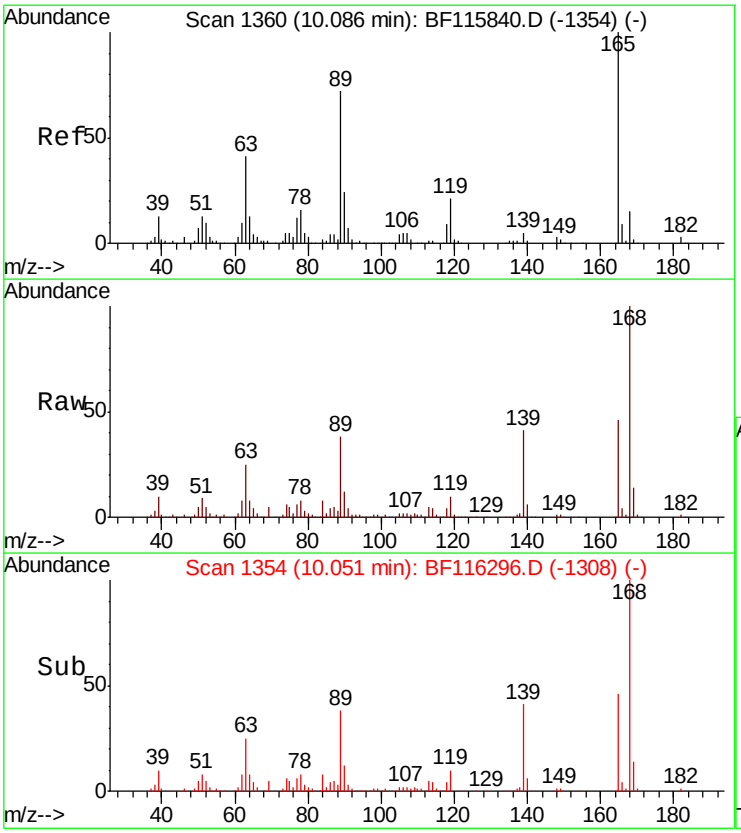
#56
4-Nitrophenol
Concen: 75.973 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 166341

Ion	Ratio	Lower	Upper
139	100		
109	68.2	54.4	94.4
65	94.0	80.6	120.6

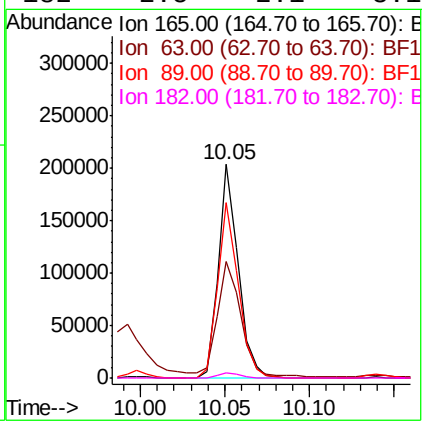


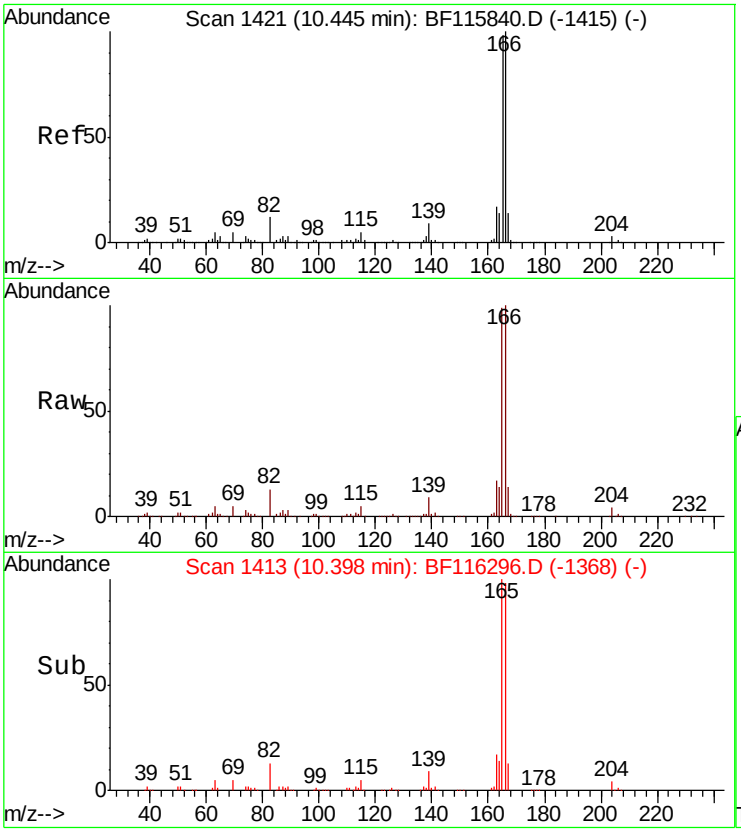


#57
2,4-Dinitrotoluene
Concen: 45.699 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:165 Resp: 168302

Ion	Ratio	Lower	Upper
165	100		
63	54.5	39.6	59.4
89	82.2	62.2	93.2
182	2.5	2.1	3.1



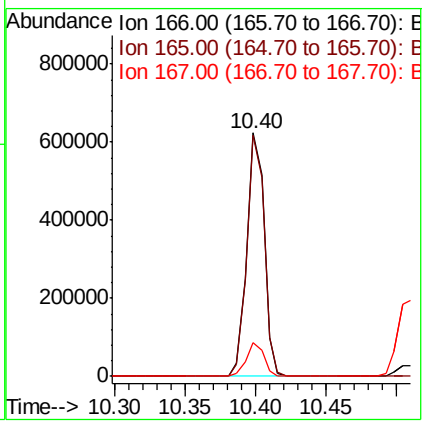


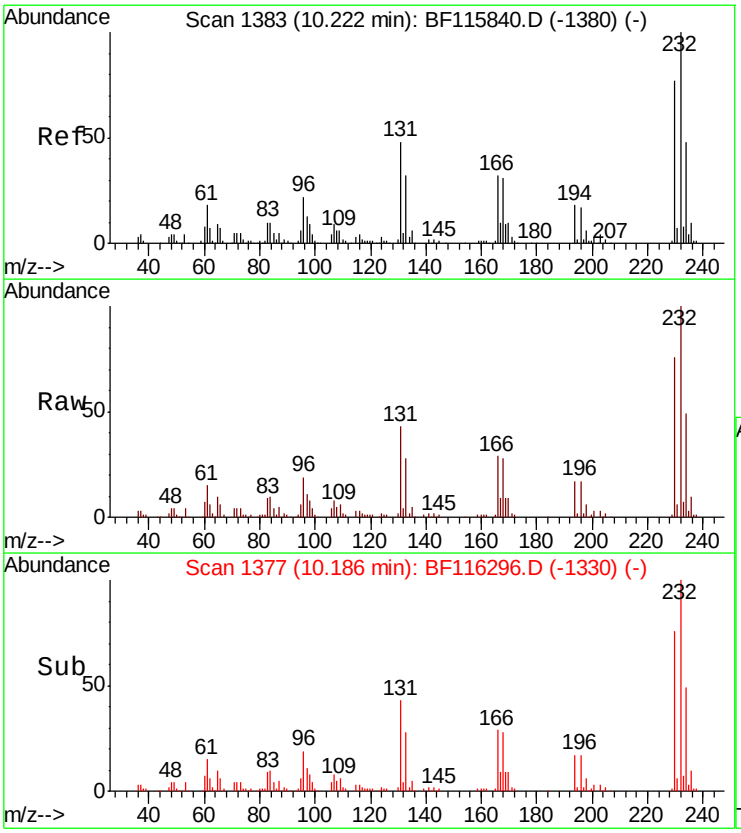
#58
Fluorene
Concen: 49.433 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 543753

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.4	117.6
167	13.9	11.0	16.4

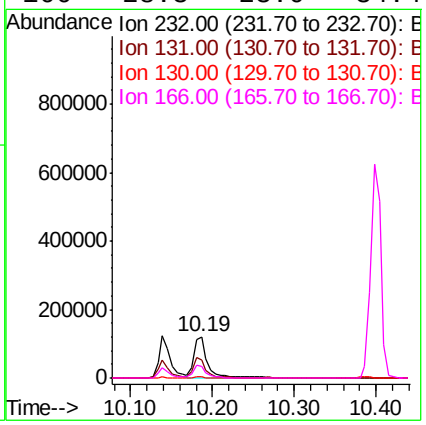


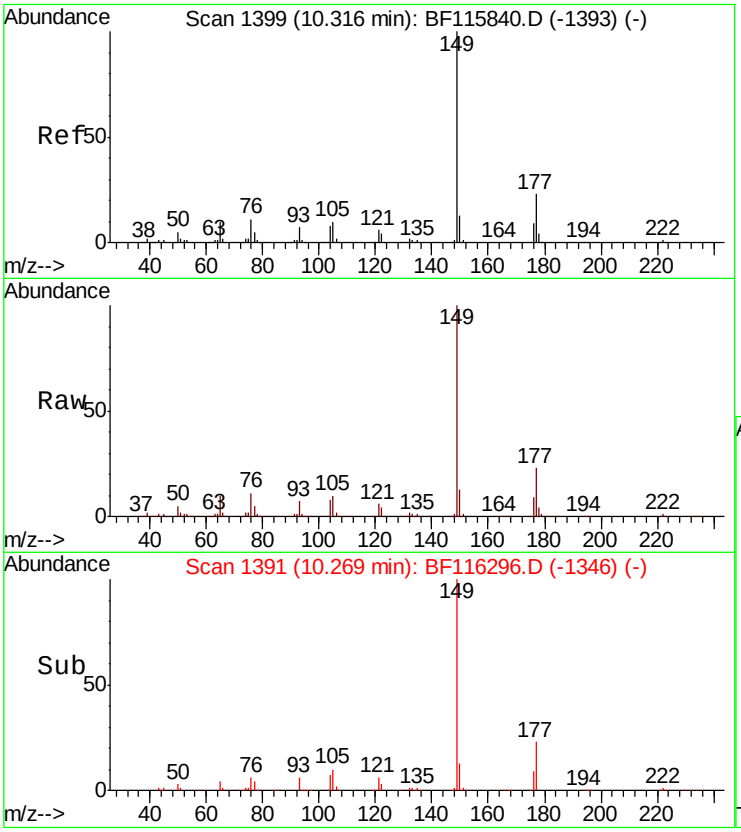


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.576 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:232 Resp: 139336

Ion	Ratio	Lower	Upper
232	100		
131	44.4	36.2	54.2
130	2.1	1.9	2.9
166	28.3	23.0	34.4



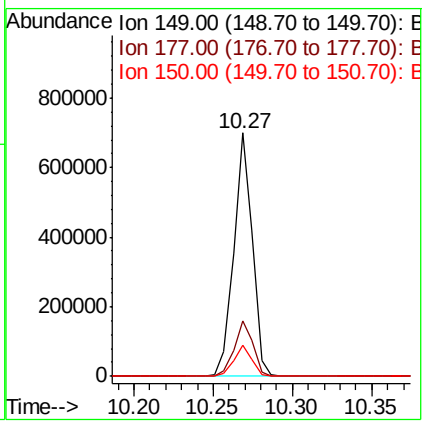


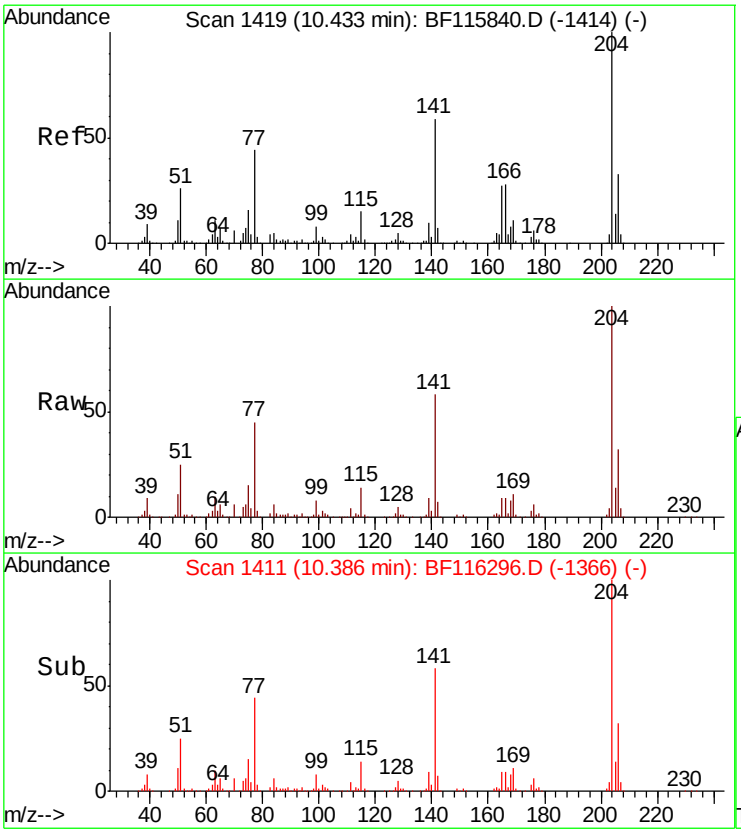
#60
Diethylphthalate
Concen: 47.689 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 566712

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.8	28.2
150	12.6	10.2	15.4

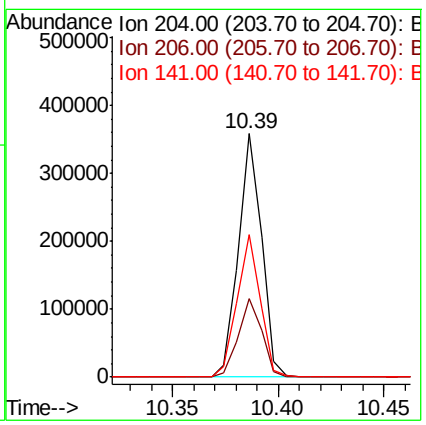


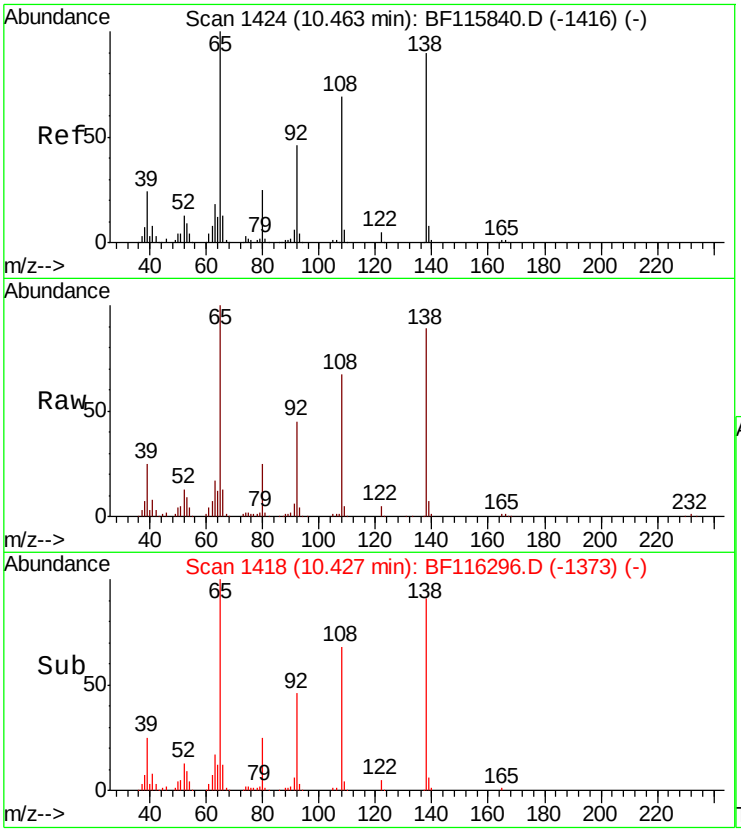


#61
4-Chlorophenyl-phenylether
Concen: 48.678 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:204 Resp: 271182

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.4	39.6
141	58.4	46.4	69.6



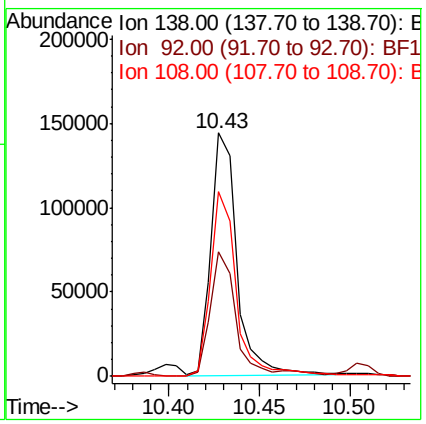


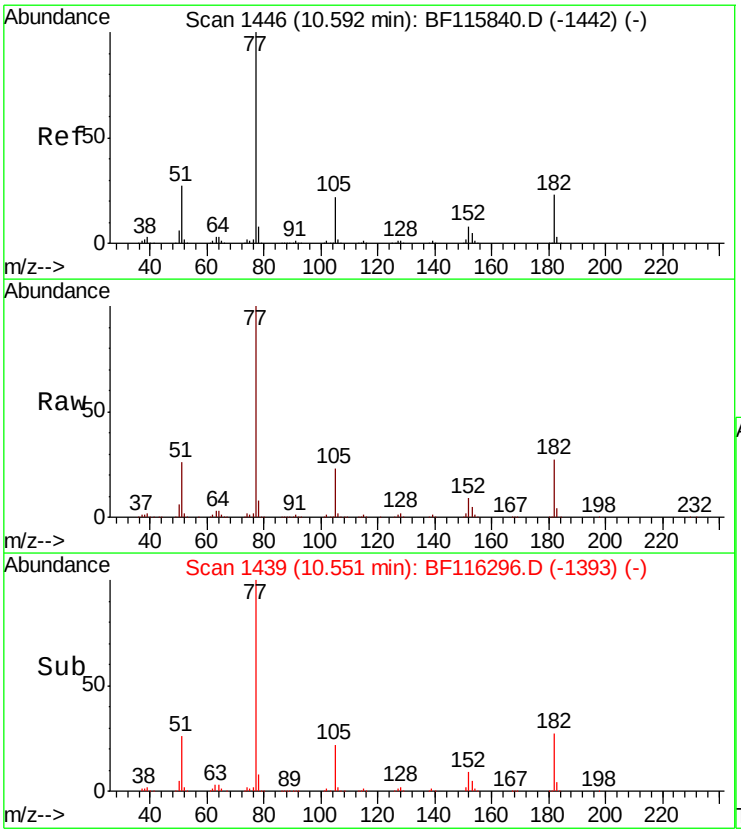
#62
4-Nitroaniline
Concen: 40.782 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 144049

Ion	Ratio	Lower	Upper
138	100		
92	50.9	29.0	69.0
108	75.7	54.7	94.7

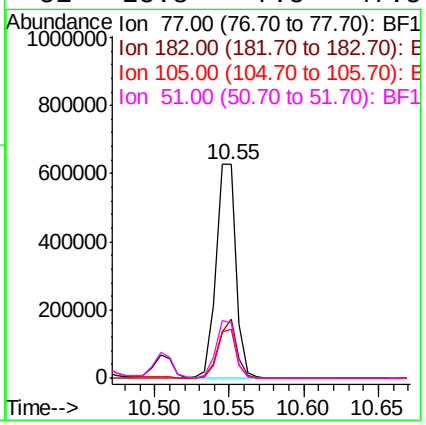


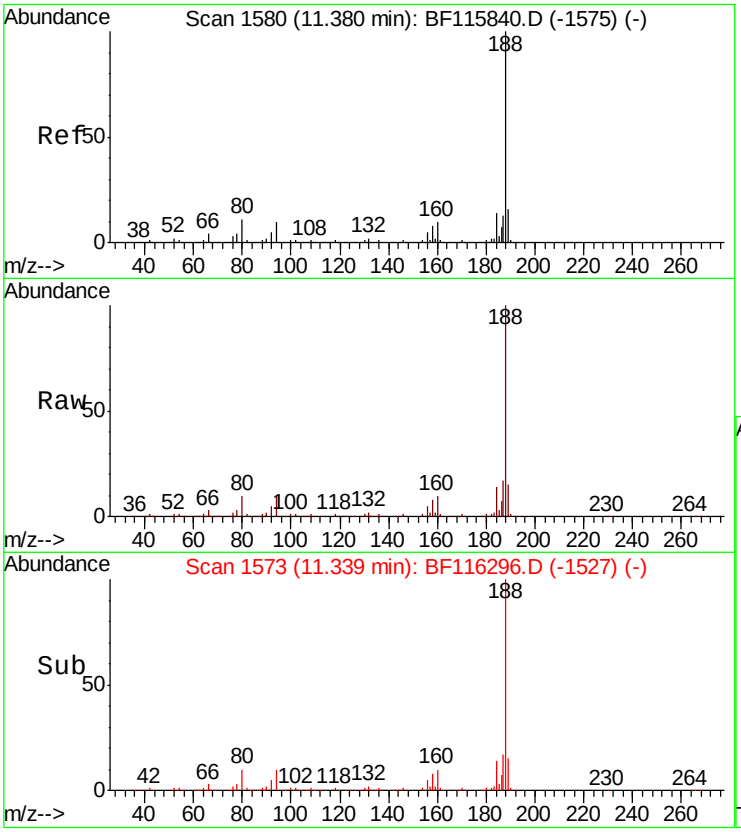


#63
Azobenzene
Concen: 48.027 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion: 77 Resp: 587024

Ion	Ratio	Lower	Upper
77	100		
182	27.3	4.0	44.0
105	22.7	2.0	42.0
51	25.8	7.5	47.5



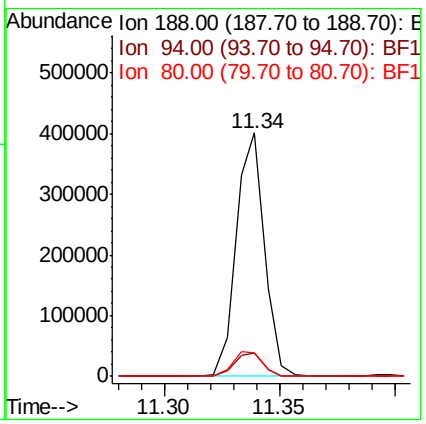


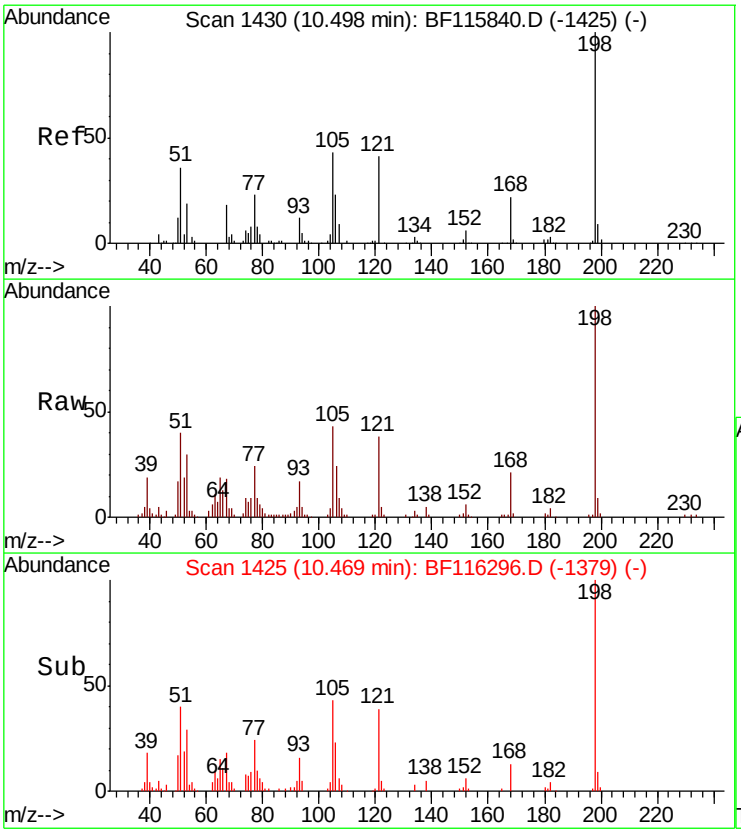
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 340795

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.1	12.1
80	9.9	8.7	13.1

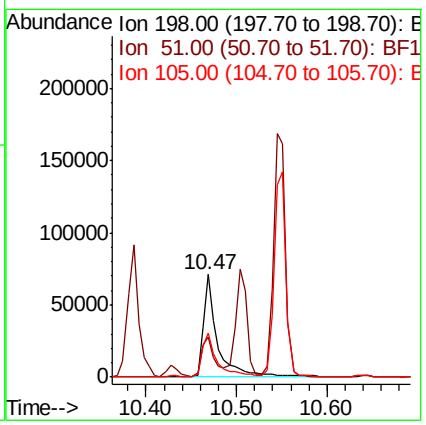


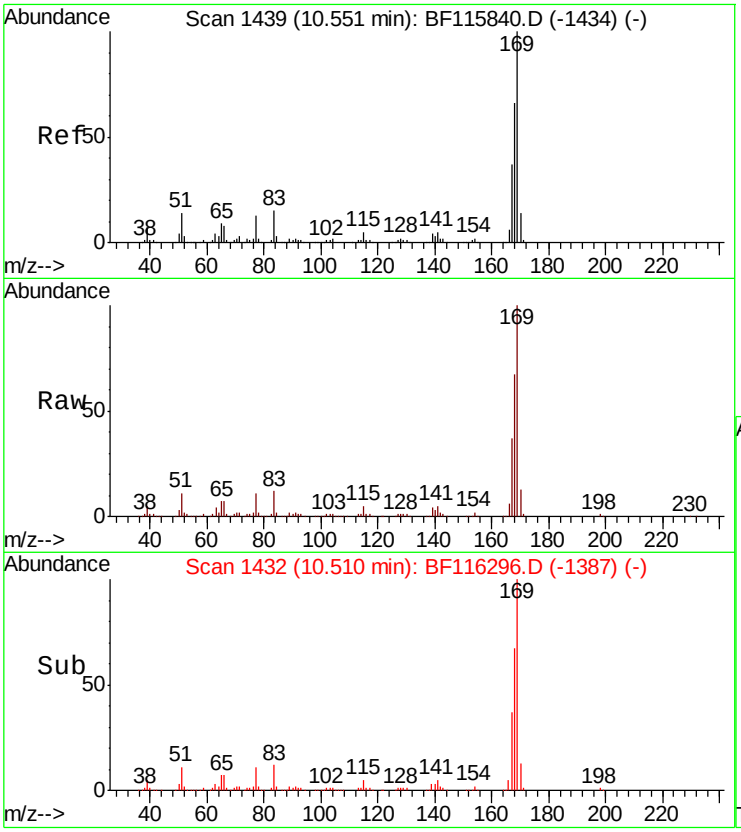


#65
4,6-Dinitro-2-methylphenol
Concen: 43.934 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:198 Resp: 79344

Ion	Ratio	Lower	Upper
198	100		
51	39.8	17.0	57.0
105	42.6	21.6	61.6



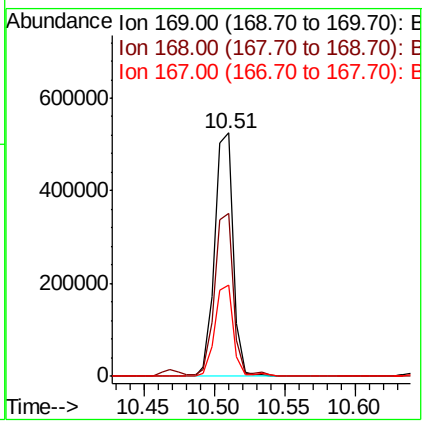


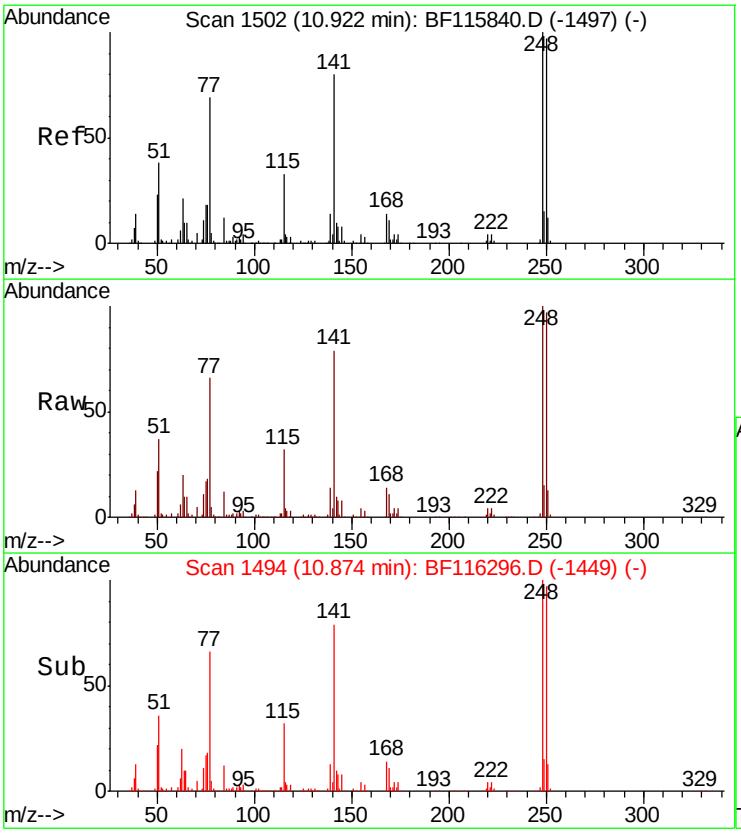
#66
n-Nitrosodiphenylamine
Concen: 46.547 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 477463

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.8	80.6
167	37.3	29.6	44.4

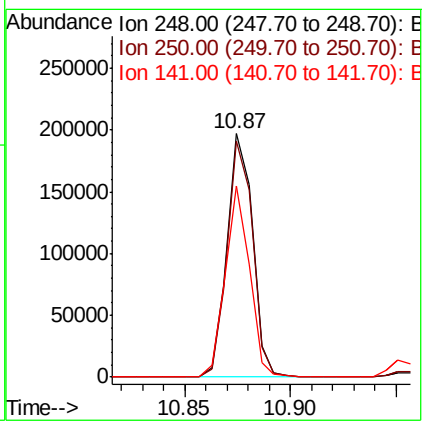


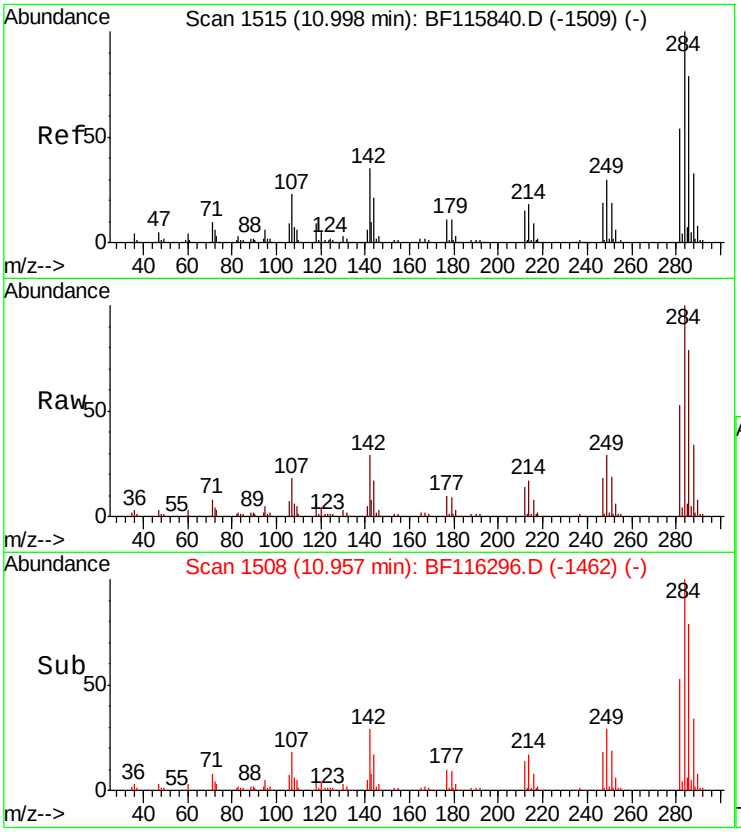


#67
4-Bromophenyl-phenylether
Concen: 44.988 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:248 Resp: 164124

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.4	116.2
141	78.7	56.8	85.2



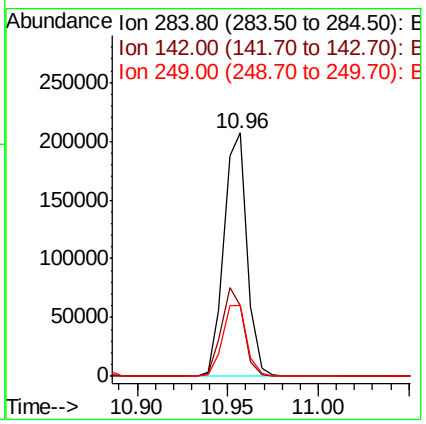


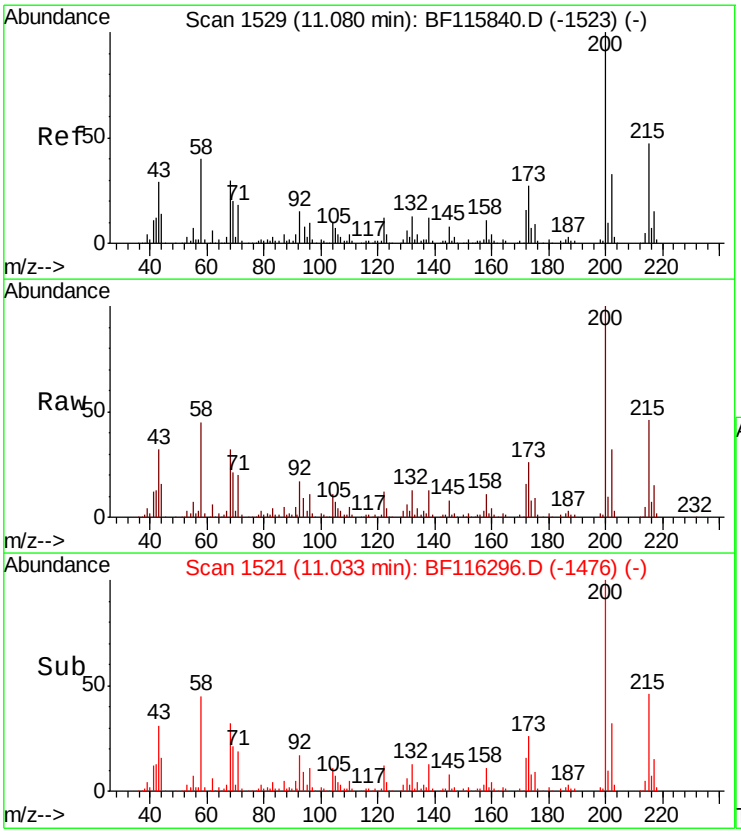
#68
Hexachlorobenzene
Concen: 43.931 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 185325

Ion	Ratio	Lower	Upper
284	100		
142	29.2	28.4	42.6
249	29.2	24.5	36.7

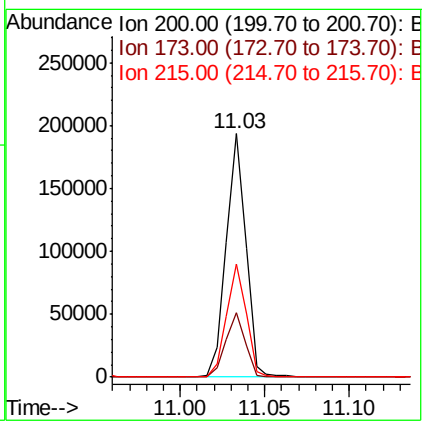


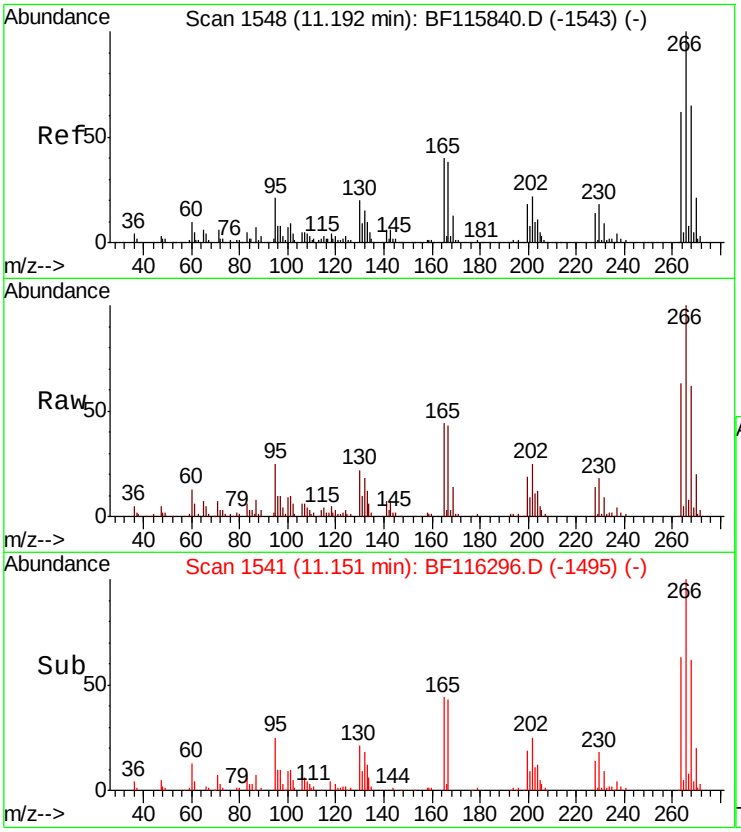


#69
Atrazine
Concen: 46.231 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:200 Resp: 156009

Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.8	46.8
215	46.2	27.5	67.5



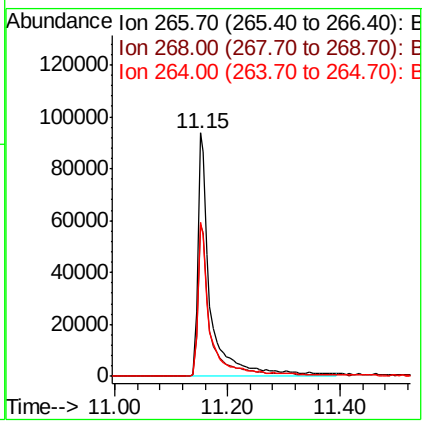


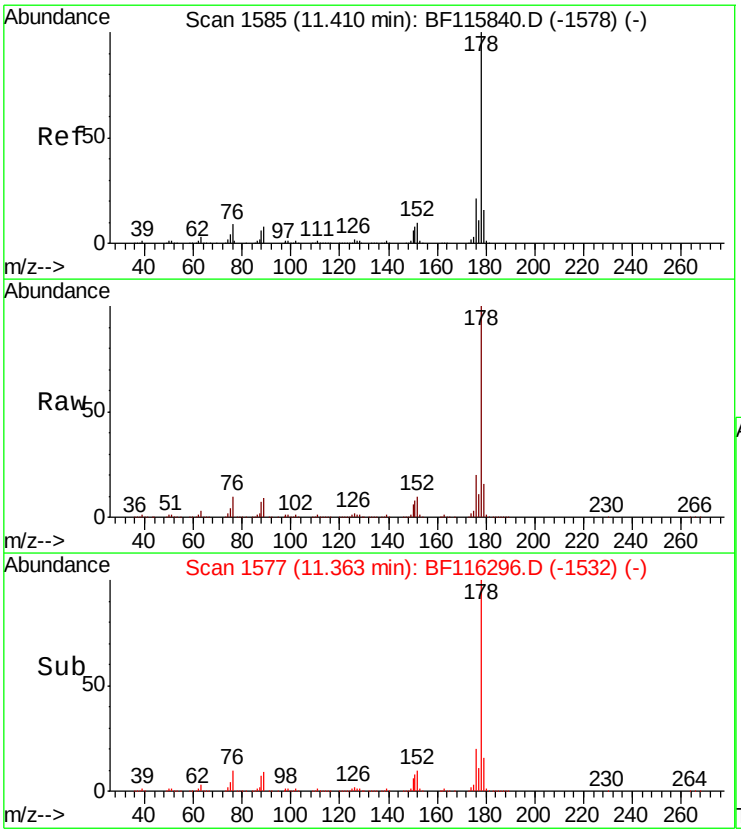
#70
Pentachlorophenol
Concen: 71.443 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 146322

Ion	Ratio	Lower	Upper
266	100		
268	62.3	48.8	73.2
264	63.2	50.6	76.0

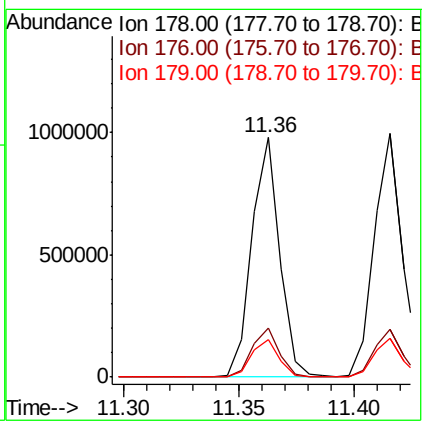


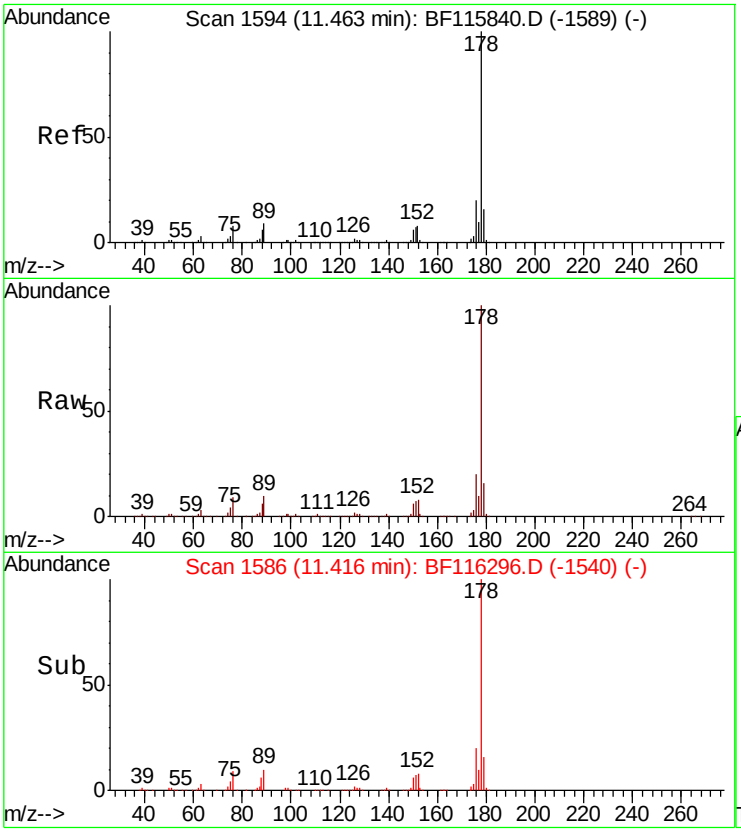


#71
Phenanthrene
Concen: 47.442 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:178 Resp: 826538

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.6	24.8
179	15.7	12.5	18.7



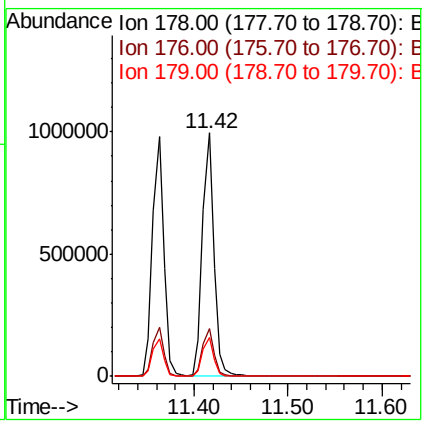


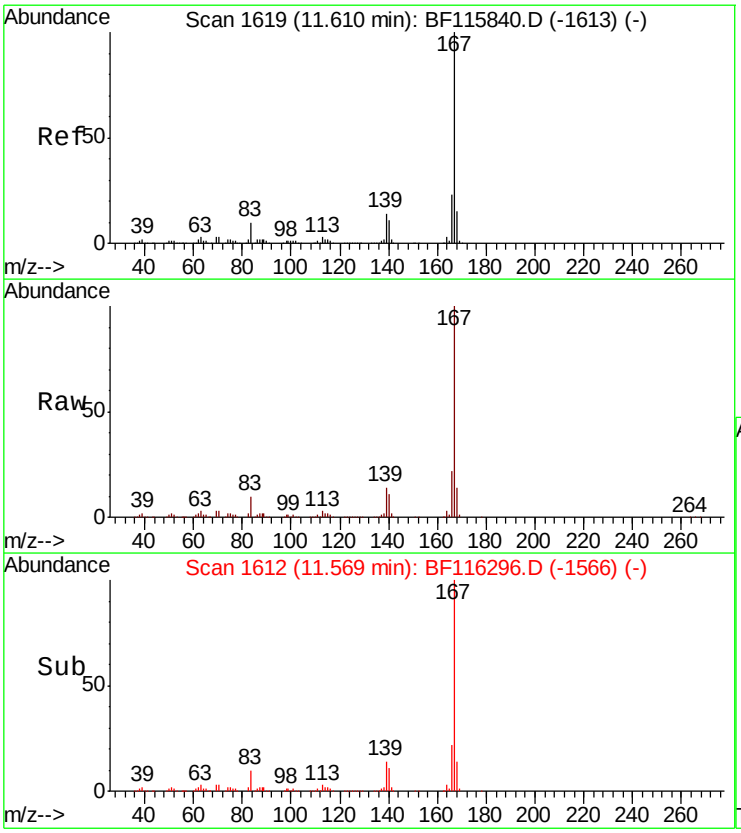
#72
Anthracene
Concen: 48.972 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 863483

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	16.0	13.0	19.6

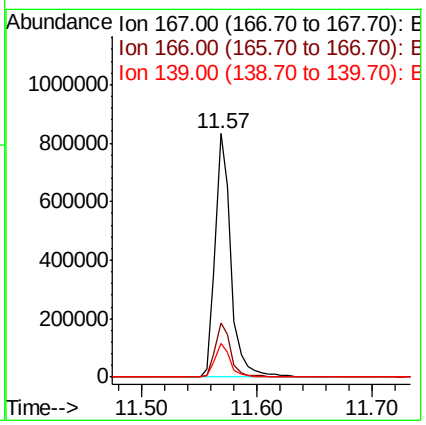


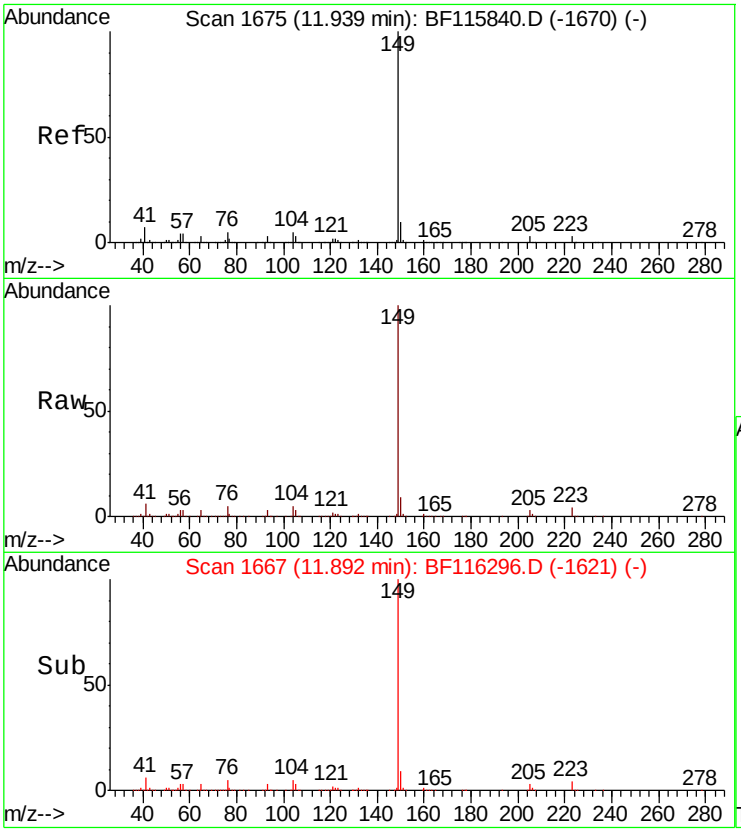


#73
Carbazole
Concen: 49.486 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:167 Resp: 791609

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.6
139	13.7	11.4	17.0



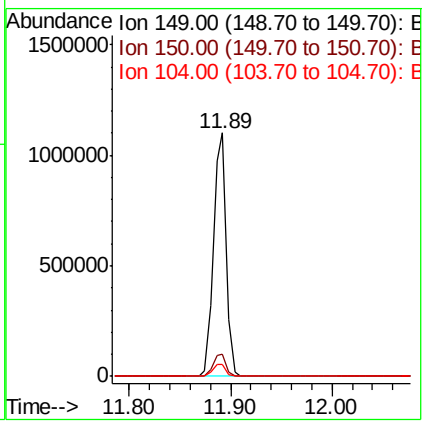


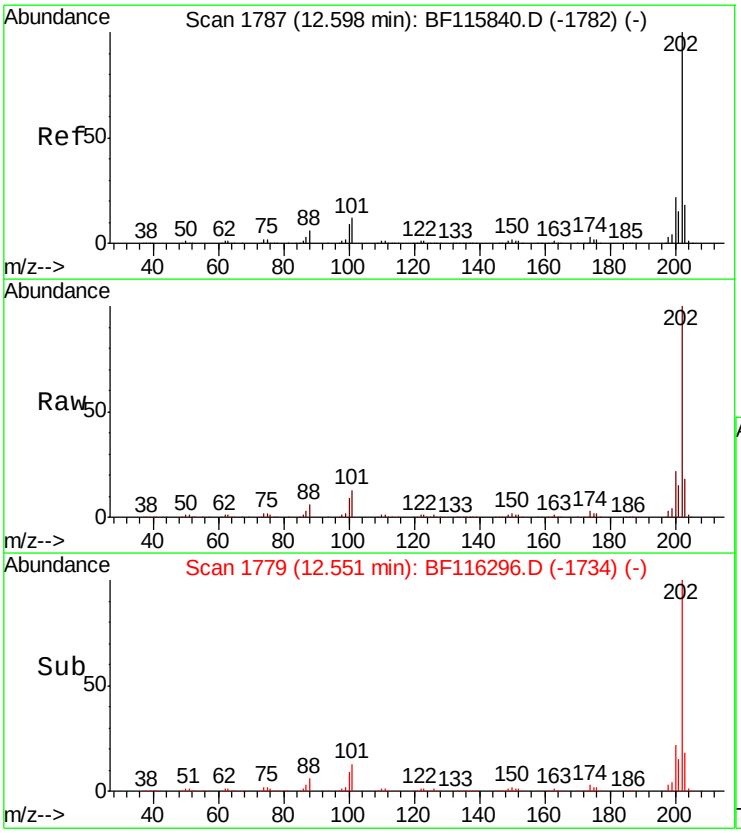
#74
Di-n-butylphthalate
Concen: 51.340 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 958038

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.0	12.0
104	4.7	4.5	6.7

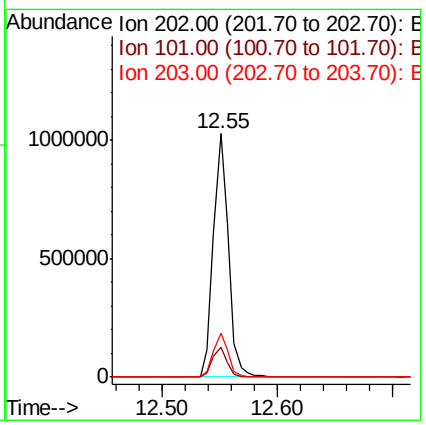


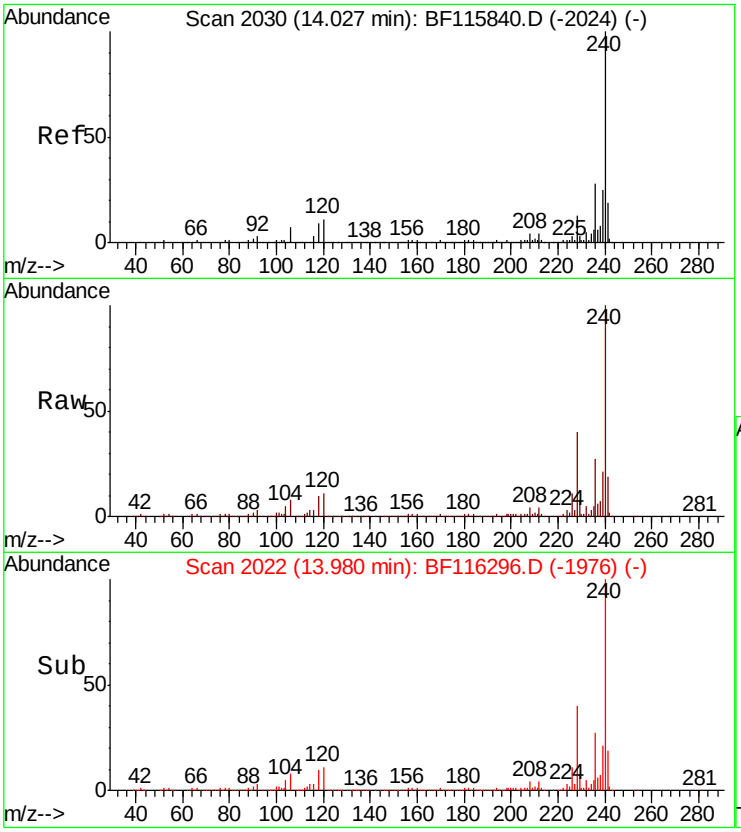


#75
Fluoranthene
Concen: 50.797 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:202 Resp: 926493

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	31.2
203	18.3	0.0	37.8



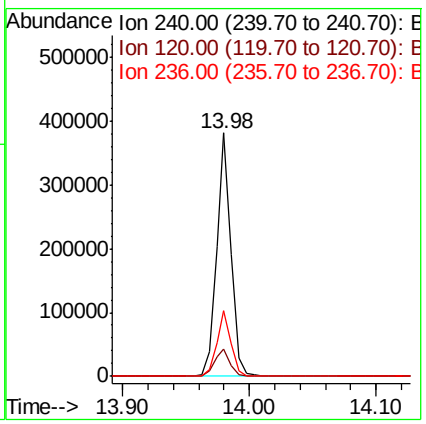


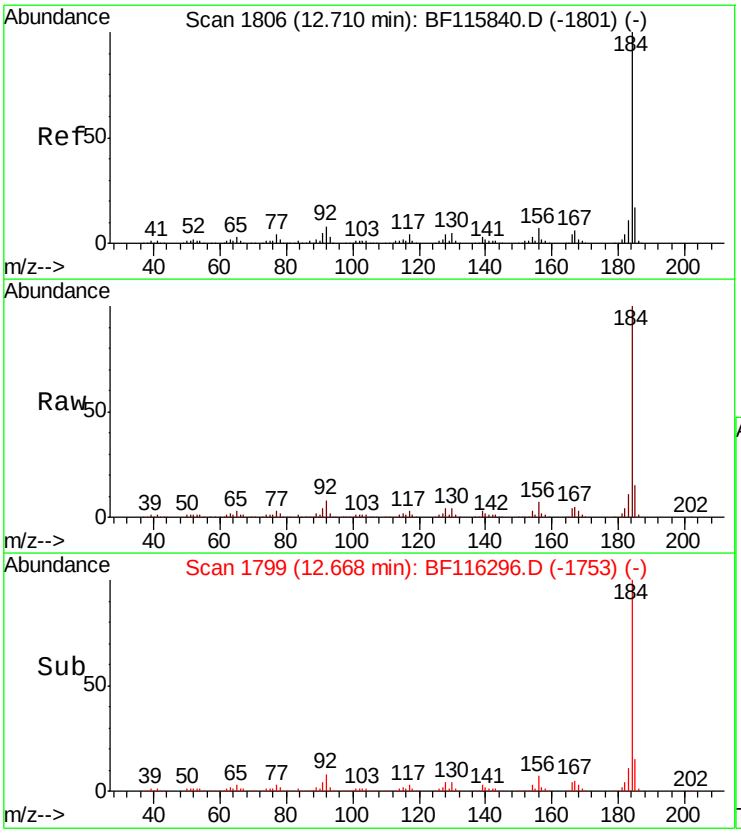
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 303733

Ion	Ratio	Lower	Upper
240	100		
120	11.4	10.7	16.1
236	27.1	22.2	33.2

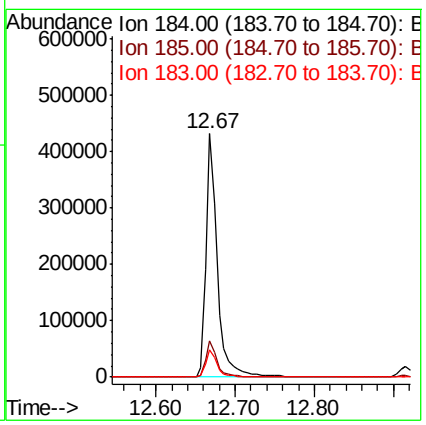


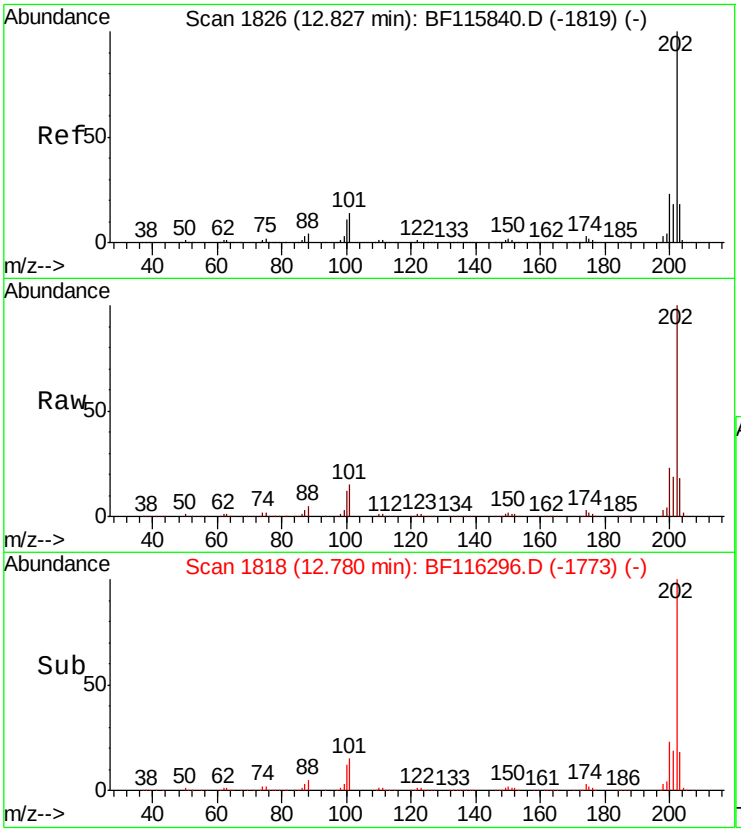


#77
Benzidine
Concen: 42.160 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:184 Resp: 432622

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.8	19.2
183	11.3	9.4	14.0



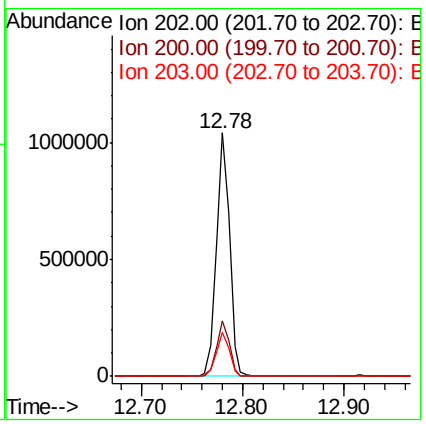


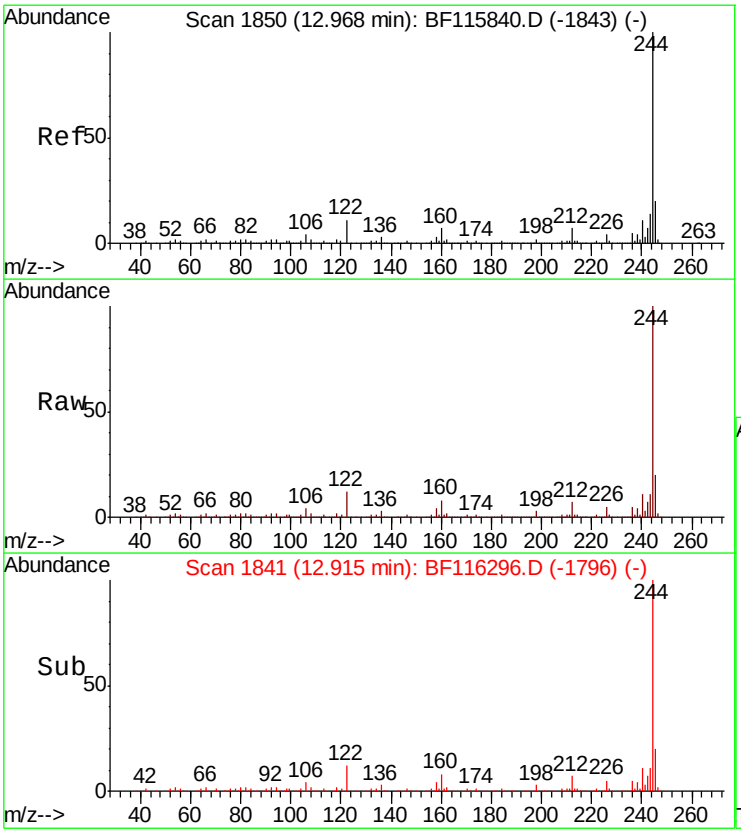
#78
Pyrene
Concen: 41.289 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 945341

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.0	27.0
203	18.2	14.1	21.1

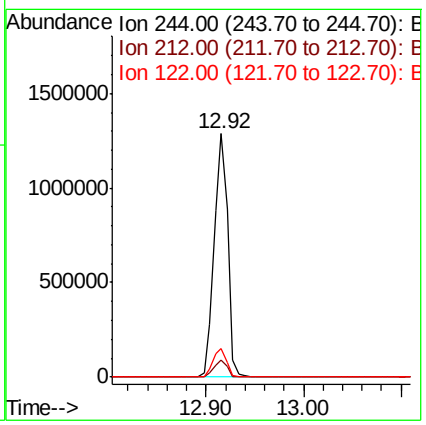


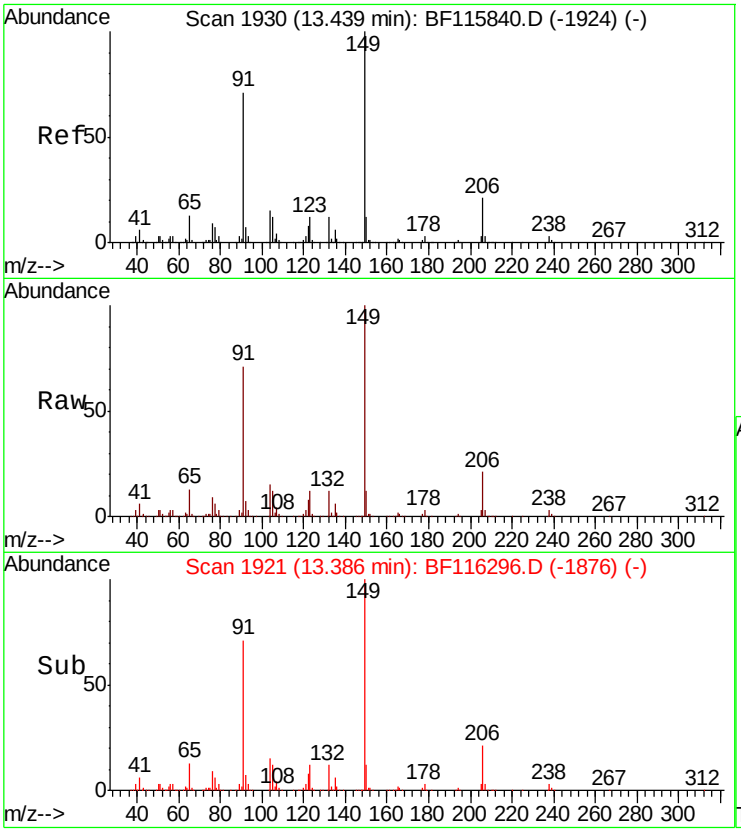


#79
Terphenyl-d14
Concen: 85.663 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:244 Resp: 1234772

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	11.9	9.0	13.4



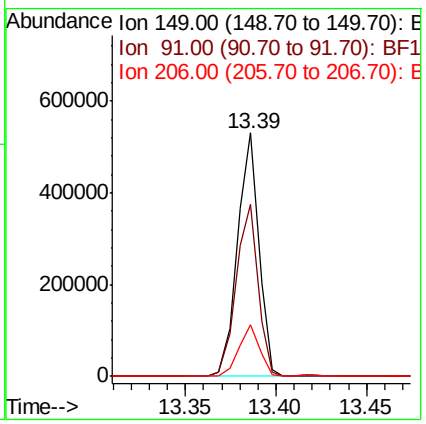


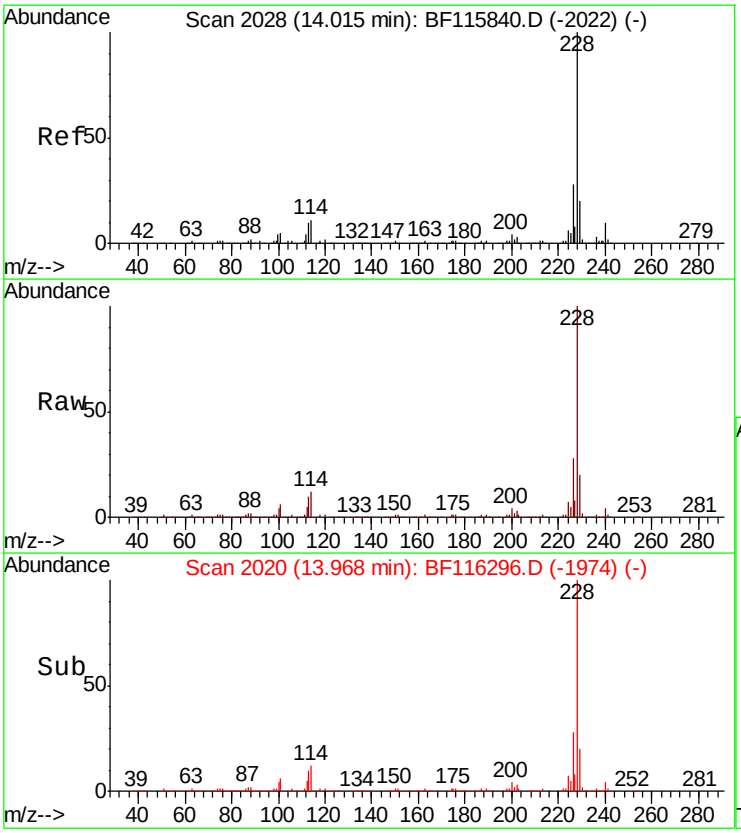
#80
Butylbenzylphthalate
Concen: 44.965 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 435484

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.3	84.5
206	21.1	18.0	27.0

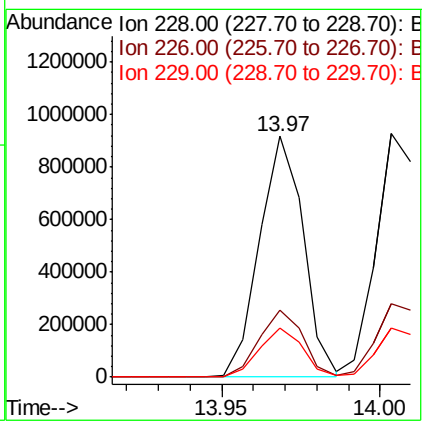


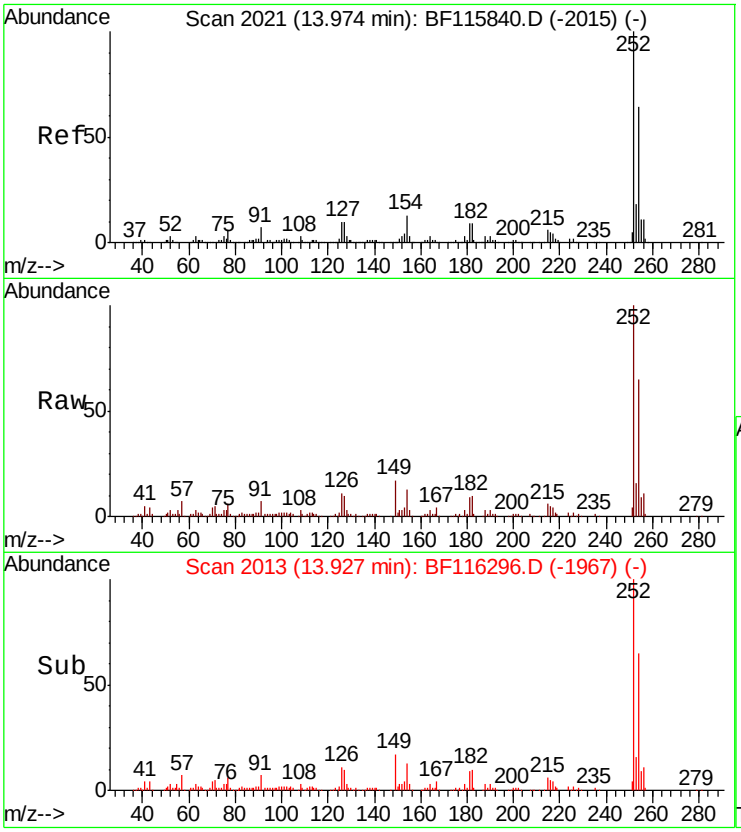


#81
Benzo(a)anthracene
Concen: 45.431 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:228 Resp: 881977

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.3	16.2	24.4



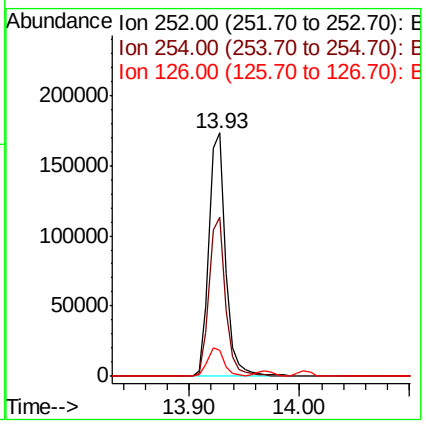


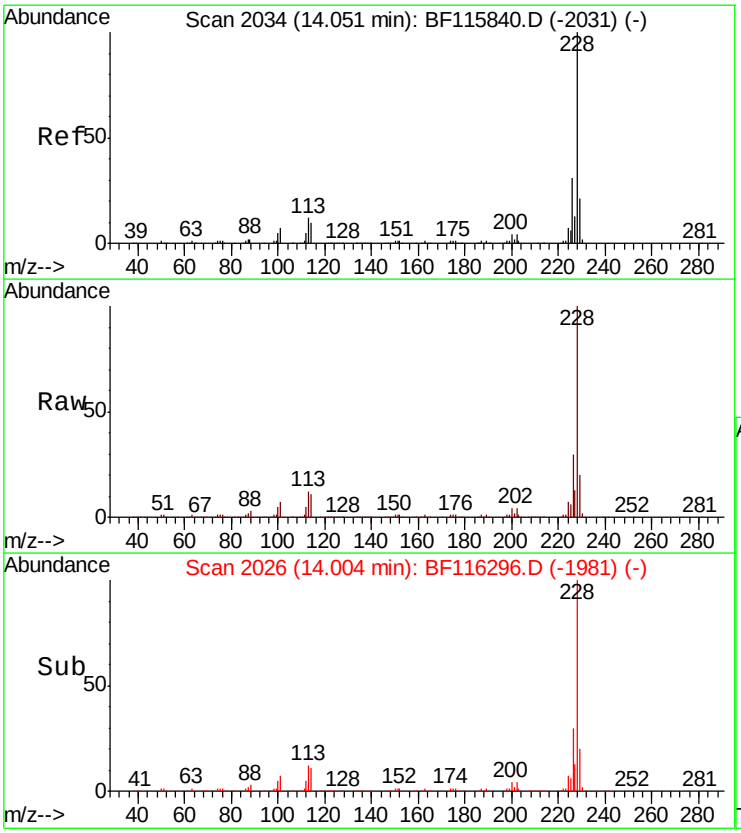
#82
3,3'-Dichlorobenzidine
Concen: 26.582 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 179283

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.9	76.3
126	10.7	9.8	14.8

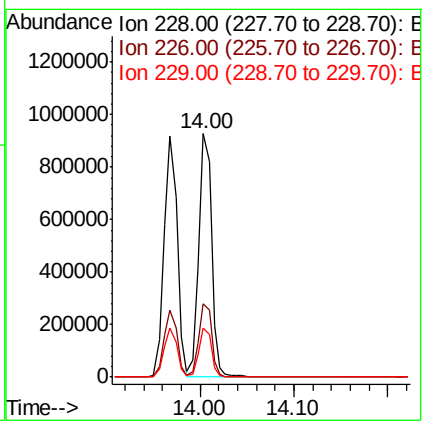


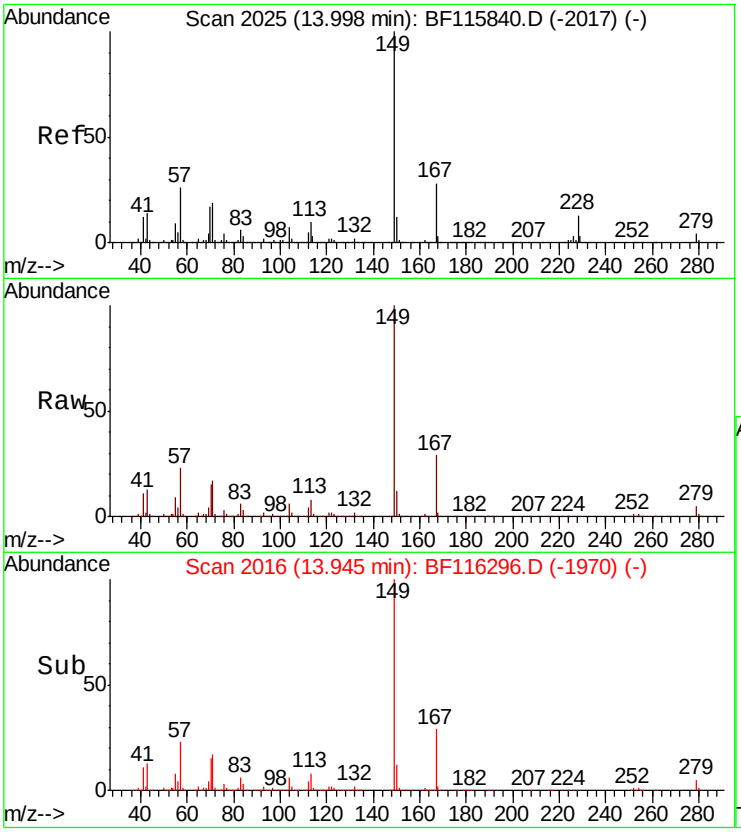


#83
Chrysene
Concen: 46.823 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:228 Resp: 882499

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.5	38.3
229	20.3	16.6	24.8



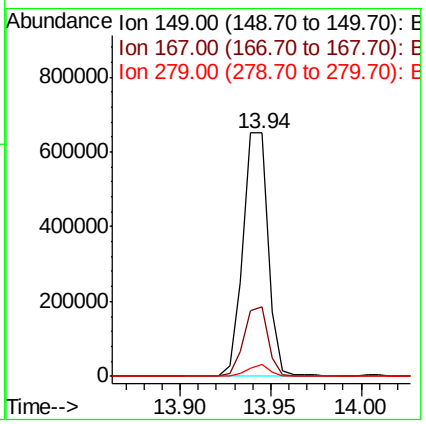


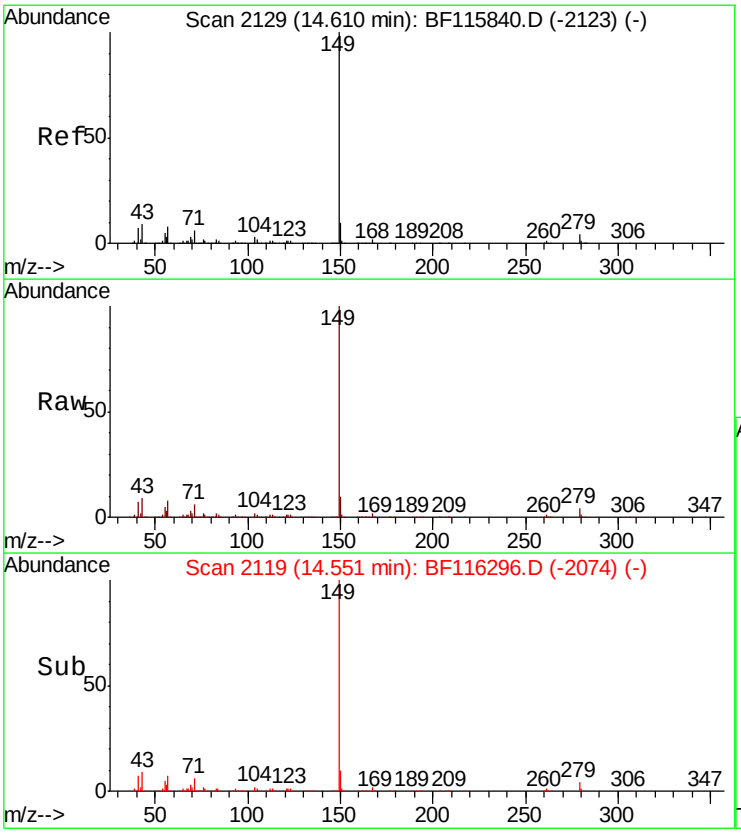
#84
Bis(2-ethylhexyl)phthalate
Concen: 50.037 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.03 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 629750

Ion	Ratio	Lower	Upper
149	100		
167	28.8	21.6	32.4
279	4.6	3.0	4.4#

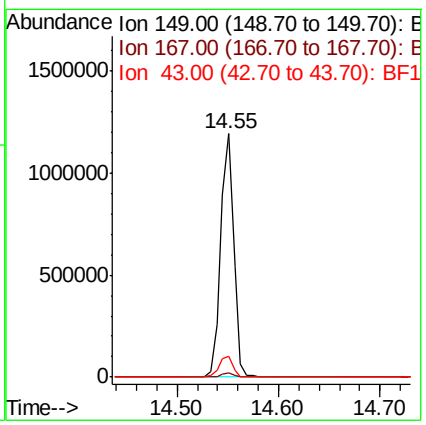


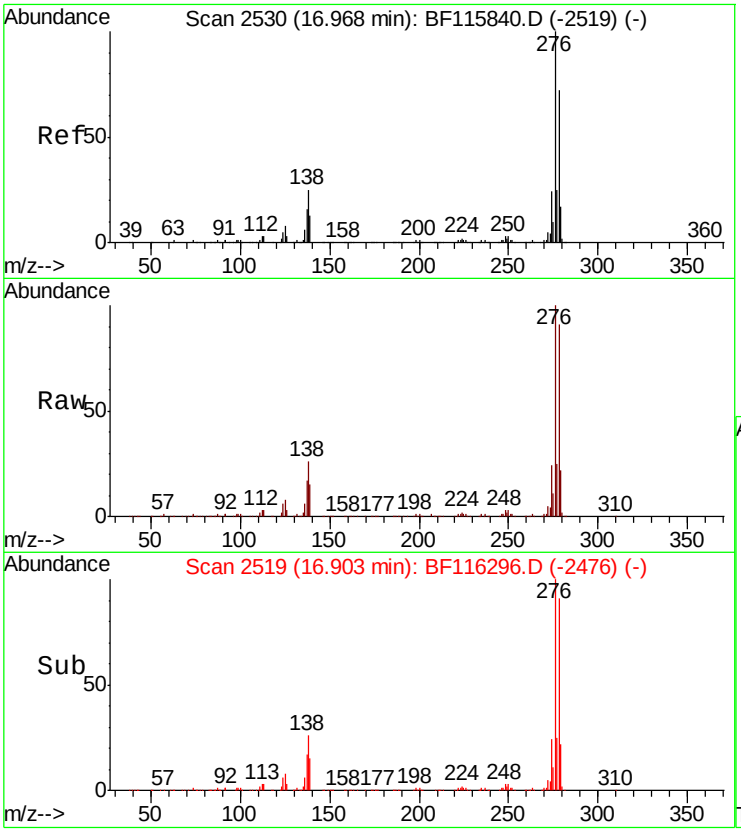


#85
Di-n-octyl phthalate
Concen: 53.309 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:149 Resp: 1065669

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.1	7.5	11.3



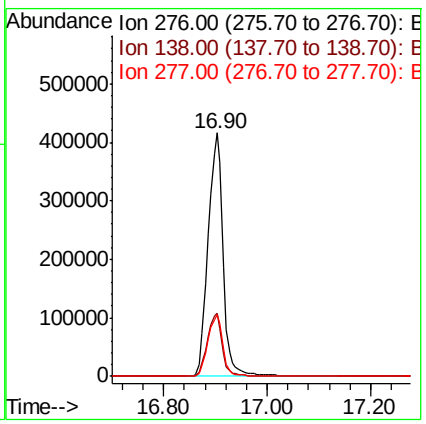


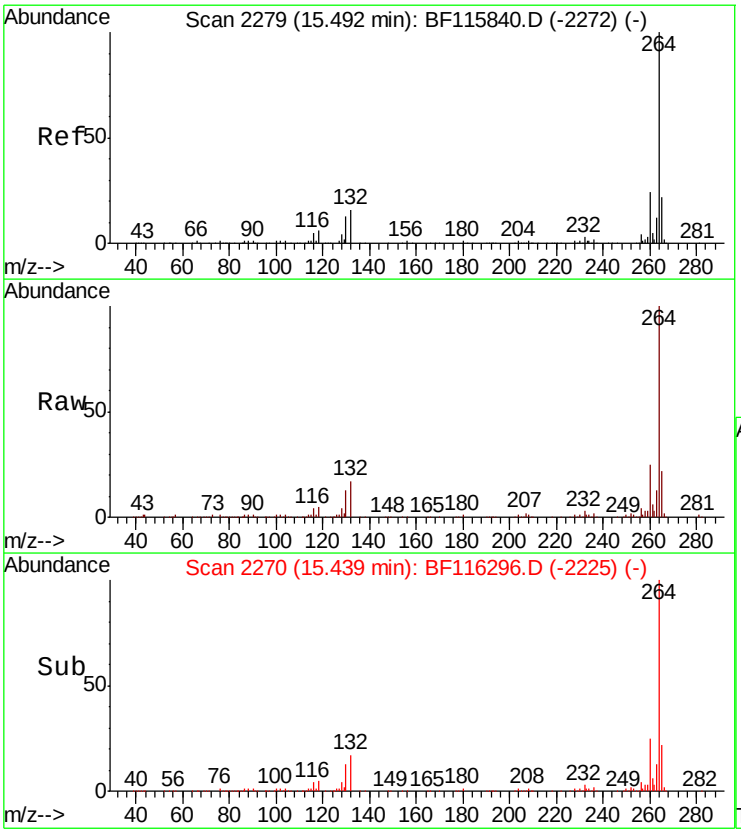
#86
Indeno(1,2,3-cd)pyrene
Concen: 53.536 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.05 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 847474

Ion	Ratio	Lower	Upper
276	100		
138	25.7	20.4	30.6
277	25.3	20.0	30.0

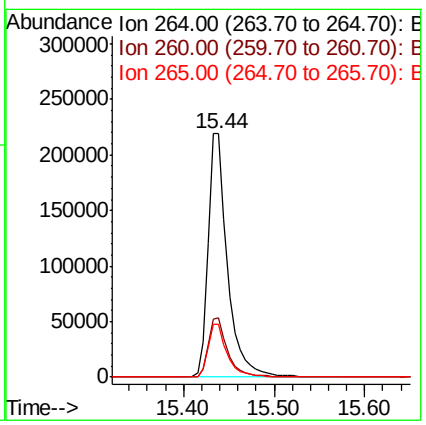


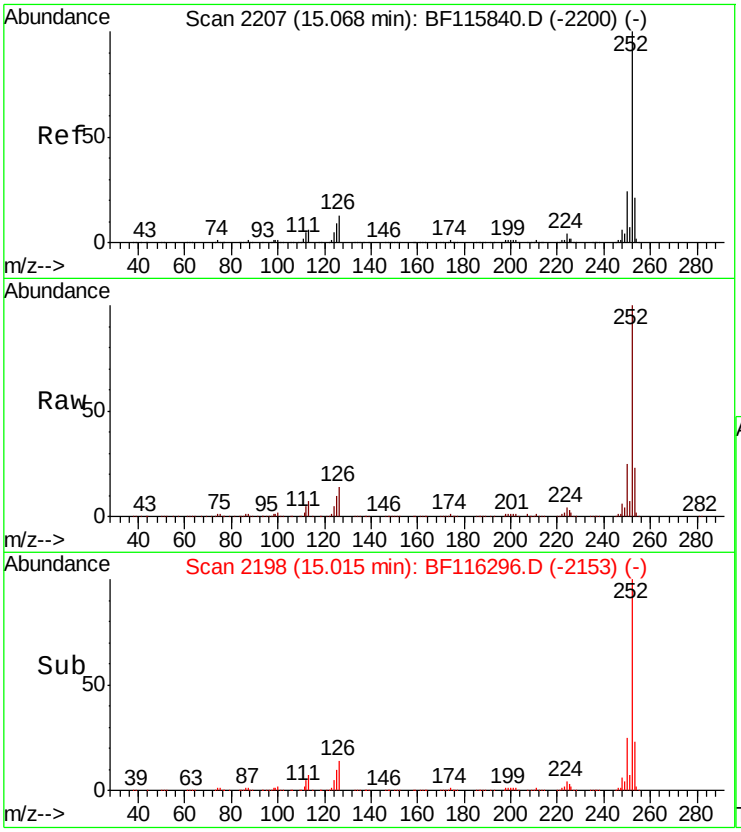


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:264 Resp: 327055

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.7	29.5
265	21.6	17.4	26.0



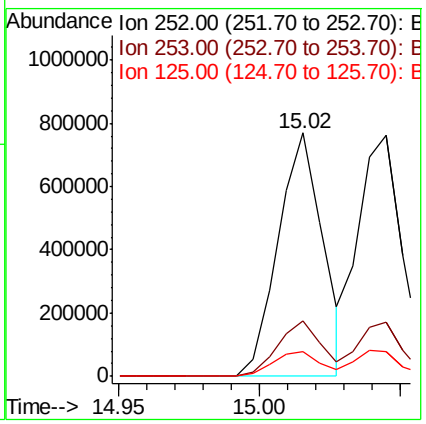


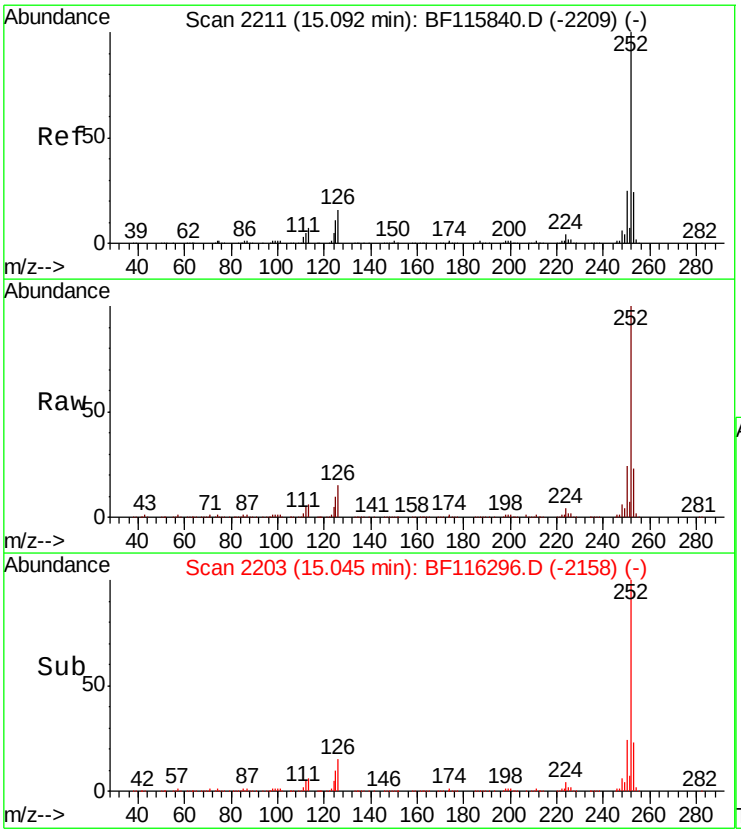
#88
Benzo(b)fluoranthene
Concen: 44.634 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 844053

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	10.4	8.4	12.6

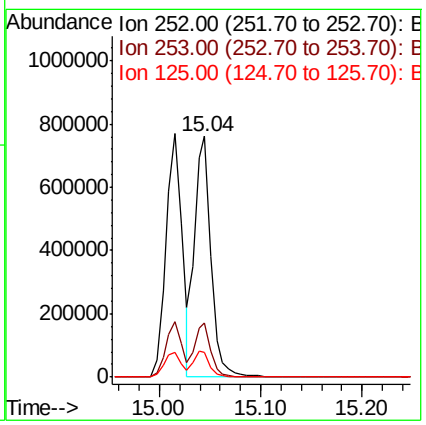


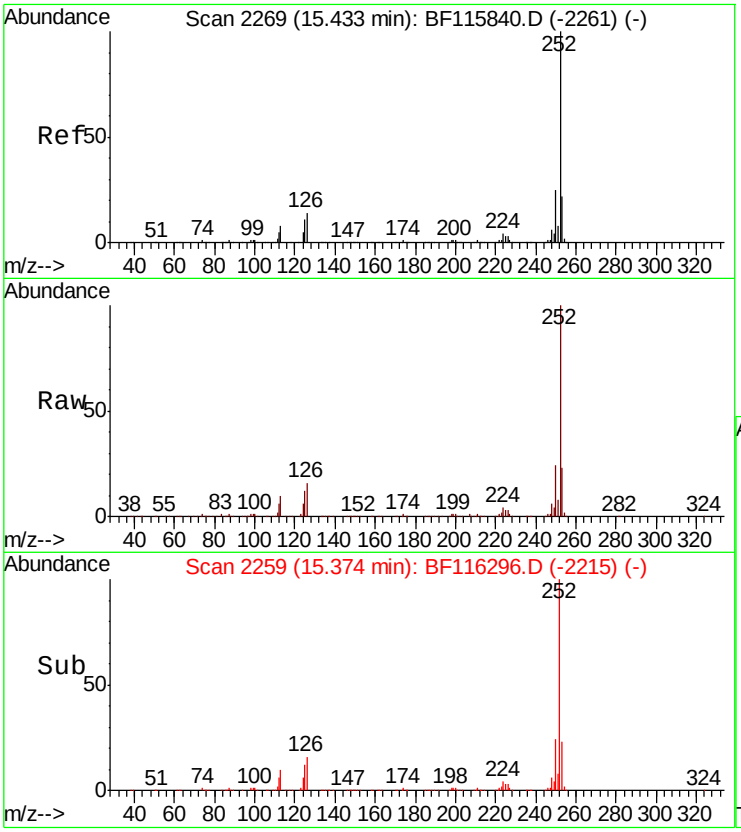


#89
Benzo(k)fluoranthene
Concen: 46.381 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:252 Resp: 854304

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	10.1	7.7	11.5



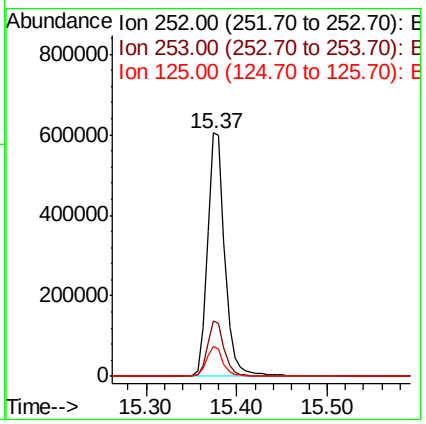


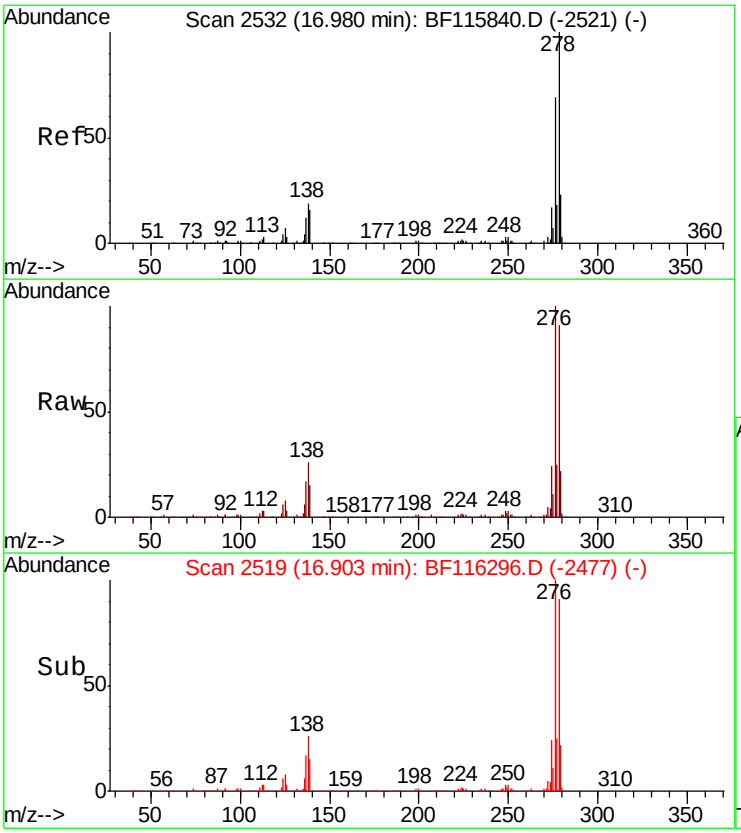
#90
Benzo(a)pyrene
Concen: 47.856 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.04 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 809000

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	12.3	8.9	13.3

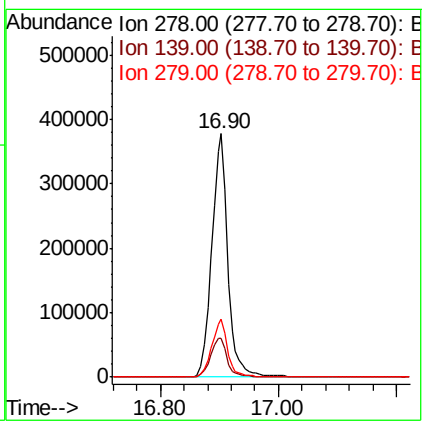


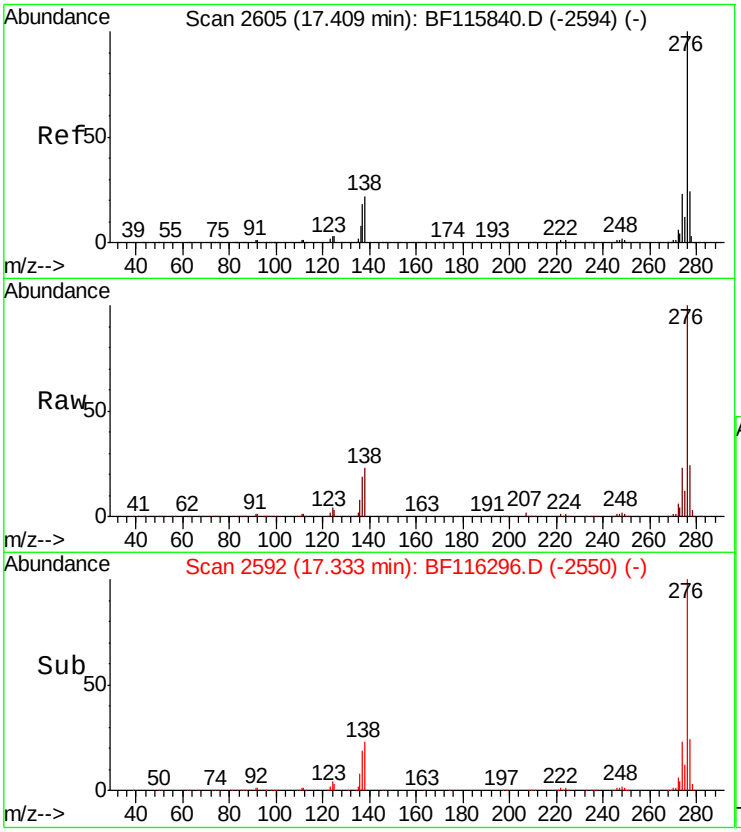


#91
Dibenzo(a,h)anthracene
Concen: 48.691 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.05 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Tgt Ion:278 Resp: 712486

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.8	19.2
279	23.8	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 48.888 ng
RT: 17.33 min Scan# 2592
Delta R.T. -0.05 min
Lab File: BF116296.D
Acq: 15 Aug 2019 23:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 702556

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	23.0	17.0	25.6