Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081919\
Data File : BF116392.D
Acq On : 19 Aug 2019 17:14
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 20 01:47:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	108236	20.00	ng		-0.01
21) Naphthalene-d8	8.09	136	457327	20.00	ng		-0.01
39) Acenaphthene-d10	9.84	164	251430	20.00	ng		-0.01
64) Phenanthrene-d10	11.32	188	445652	20.00	ng		-0.02
76) Chrysene-d12	13.97	240	322869	20.00	ng		-0.01
87) Perylene-d12	15.42	264	315909	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	568068	87.86	ng		-0.01
7) Phenol-d6	6.45	99	706061	86.56	ng		-0.01
23) Nitrobenzene-d5	7.37	82	650099	82.05	ng		-0.01
42) 2,4,6-Tribromophenol	10.63	330	204551	83.91	ng		-0.02
45) 2-Fluorobiphenyl	9.16	172	1157381	86.22	ng		-0.01
79) Terphenyl-d14	12.90	244	1329617	86.78	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	134408	41.150	ng		99
3) Pyridine	3.28	79	351703	38.546	ng		99
4) n-Nitrosodimethylamine	3.23	42	137813	38.274	ng		99
6) Aniline	6.47	93	468891	40.137	ng	#	88
8) 2-Chlorophenol	6.60	128	319977	44.755	ng		99
9) Benzaldehyde	6.36	77	212142	37.691	ng		98
10) Phenol	6.46	94	407104	42.380	ng		95
11) bis(2-Chloroethyl)ether	6.54	93	317152	44.907	ng		99
12) 1,3-Dichlorobenzene	6.75	146	353526	42.786	ng		99
13) 1,4-Dichlorobenzene	6.82	146	360106	43.527	ng		98
14) 1,2-Dichlorobenzene	6.97	146	330078	43.330	ng		99
15) Benzyl Alcohol	6.96	79	259832	41.972	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.08	45	417698	43.360	ng		73
17) 2-Methylphenol	7.07	107	259488	42.863	ng		95
18) Hexachloroethane	7.31	117	130159	42.732	ng		99
19) n-Nitroso-di-n-propylamine	7.22	70	230881	45.675	ng		99
20) 3+4-Methylphenols	7.23	107	338510	47.252	ng	#	87
22) Acetophenone	7.22	105	438155	43.685	ng	#	95
24) Nitrobenzene	7.39	77	359956	42.077	ng		100
25) Isophorone	7.63	82	665338	43.918	ng		98
26) 2-Nitrophenol	7.71	139	177465	44.008	ng		97
27) 2,4-Dimethylphenol	7.75	122	255134	42.053	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	412108	43.888	ng		100
29) 2,4-Dichlorophenol	7.96	162	280477	43.785	ng		98
30) 1,2,4-Trichlorobenzene	8.03	180	305427	41.828	ng		100
31) Naphthalene	8.11	128	936050	43.495	ng		99
32) Benzoic acid	7.91	122	151201	35.349	ng		98
33) 4-Chloroaniline	8.16	127	407199	42.347	ng		98
34) Hexachlorobutadiene	8.22	225	177203	42.131	ng		99
35) Caprolactam	8.54	113	58042	28.015	ng		98
36) 4-Chloro-3-methylphenol	8.65	107	294890	44.250	ng		99
37) 2-Methylnaphthalene	8.80	142	615721	43.442	ng		99
38) 1-Methylnaphthalene	8.90	142	591388	44.105	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	288034	42.851	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081919\
Data File : BF116392.D
Acq On : 19 Aug 2019 17:14
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 20 01:47:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	115236	41.283	ng		98
43) 2,4,6-Trichlorophenol	9.09	196	171446	37.056	ng		98
44) 2,4,5-Trichlorophenol	9.13	196	175495	36.695	ng		99
46) 1,1'-Biphenyl	9.26	154	767963	43.263	ng		99
47) 2-Chloronaphthalene	9.29	162	621589	42.073	ng		99
48) 2-Nitroaniline	9.39	65	204316	41.839	ng		98
49) Acenaphthylene	9.70	152	919638	42.667	ng		98
50) Dimethylphthalate	9.56	163	728167	42.534	ng		100
51) 2,6-Dinitrotoluene	9.63	165	158235	42.532	ng	#	82
52) Acenaphthene	9.87	154	565640	42.777	ng		98
53) 3-Nitroaniline	9.80	138	186938	40.665	ng		98
54) 2,4-Dinitrophenol	9.93	184	53677	33.409	ng		98
55) Dibenzofuran	10.05	168	792593	41.217	ng		100
56) 4-Nitrophenol	9.99	139	110262	37.442	ng		94
57) 2,4-Dinitrotoluene	10.04	165	199701	40.316	ng	#	83
58) Fluorene	10.39	166	665279	44.967	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	159871	39.733	ng		98
60) Diethylphthalate	10.26	149	702622	43.960	ng		99
61) 4-Chlorophenyl-phenylether	10.37	204	338461	45.171	ng		97
62) 4-Nitroaniline	10.42	138	179033	37.685	ng		98
63) Azobenzene	10.53	77	729850	44.395	ng		99
65) 4,6-Dinitro-2-methylphenol	10.46	198	98619	41.758	ng		85
66) n-Nitrosodiphenylamine	10.49	169	584877	43.603	ng		100
67) 4-Bromophenyl-phenylether	10.86	248	206084	43.198	ng		99
68) Hexachlorobenzene	10.94	284	235464	42.683	ng		98
69) Atrazine	11.02	200	163998	37.164	ng		99
70) Pentachlorophenol	11.15	266	97240	36.307	ng		97
71) Phenanthrene	11.35	178	986132	43.284	ng		100
72) Anthracene	11.40	178	995400	43.171	ng		99
73) Carbazole	11.56	167	911992	43.597	ng		99
74) Di-n-butylphthalate	11.87	149	1127343	46.198	ng		99
75) Fluoranthene	12.54	202	1036020	43.437	ng		99
77) Benzidine	12.66	184	425518	39.010	ng		99
78) Pyrene	12.77	202	1047040	43.020	ng		99
80) Butylbenzylphthalate	13.37	149	469248	45.579	ng		94
81) Benzo(a)anthracene	13.96	228	884455	42.858	ng		100
82) 3,3'-Dichlorobenzidine	13.91	252	314263	43.833	ng		99
83) Chrysene	13.99	228	871416	43.495	ng		99
84) Bis(2-ethylhexyl)phthalate	13.93	149	631666	47.215	ng		98
85) Di-n-octyl phthalate	14.53	149	973541	45.814	ng		100
86) Indeno(1,2,3-cd)pyrene	16.88	276	662645	39.379	ng		99
88) Benzo(b)fluoranthene	15.00	252	780495	42.729	ng		99
89) Benzo(k)fluoranthene	15.03	252	706834	39.729	ng		99
90) Benzo(a)pyrene	15.36	252	679952	41.642	ng		99
91) Dibenzo(a,h)anthracene	16.88	278	556242	39.354	ng		99
92) Benzo(g,h,i)perylene	17.32	276	526459	37.926	ng		97

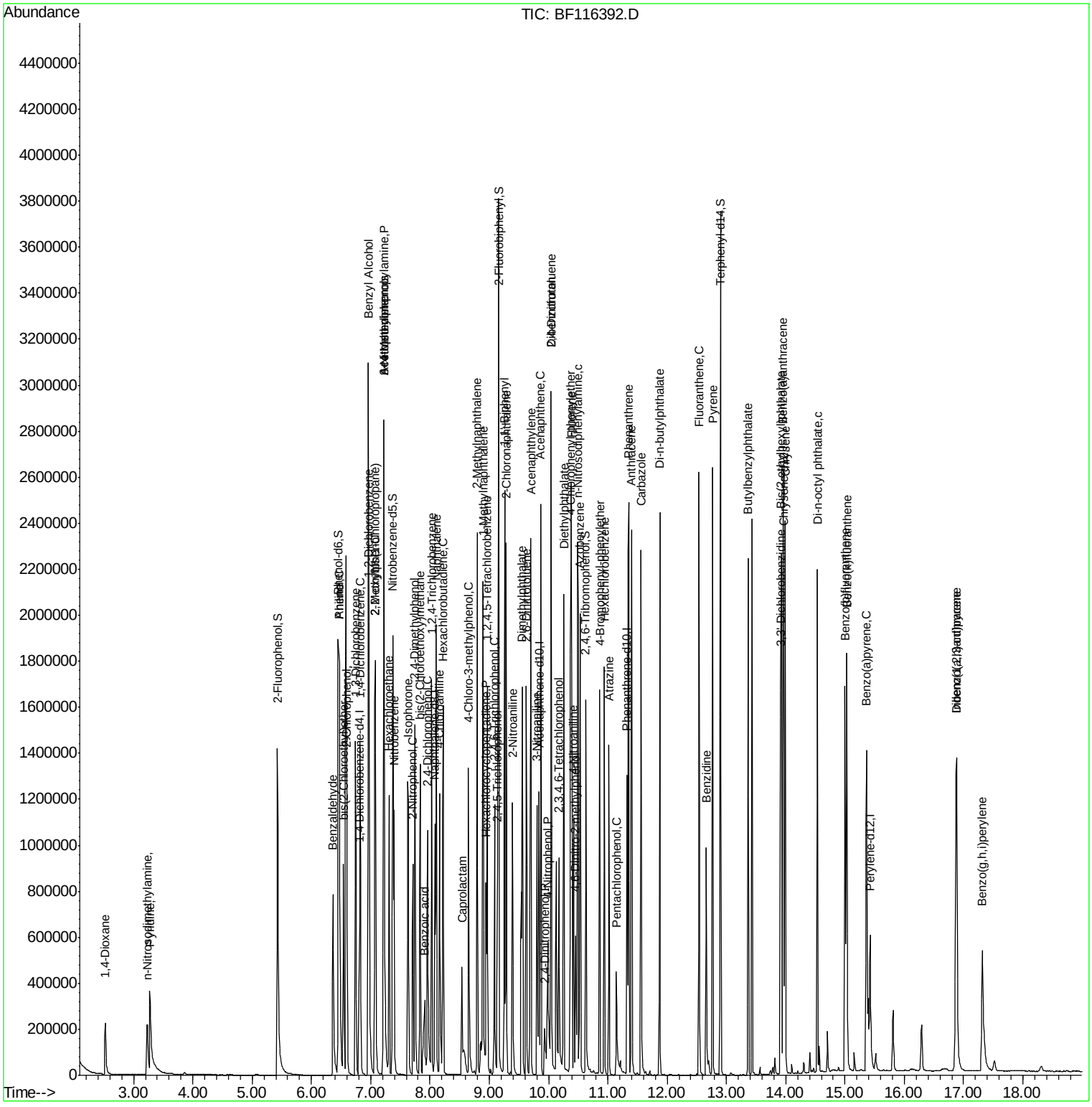
(#) = qualifier out of range (m) = manual integration (+) = signals summed

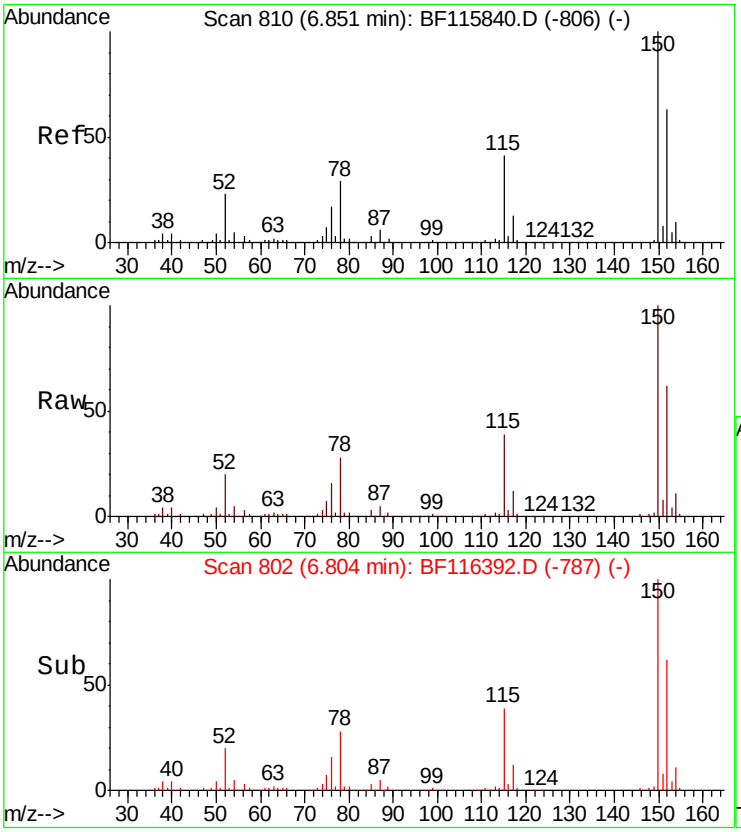
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081919\
Data File : BF116392.D
Acq On : 19 Aug 2019 17:14
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 20 01:47:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration



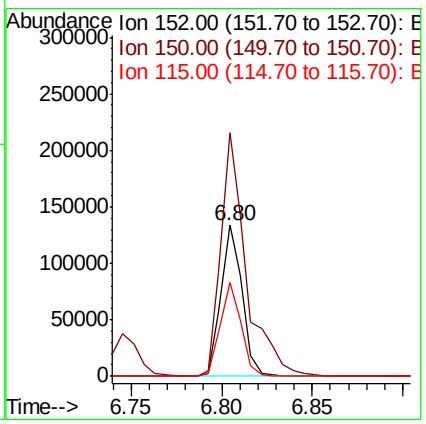


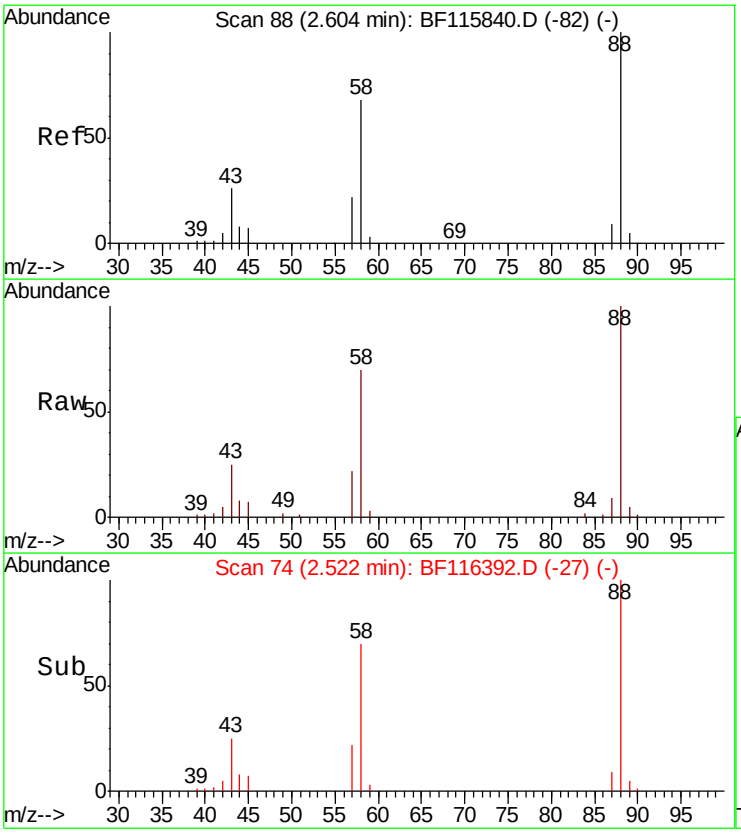
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 108236

Ion	Ratio	Lower	Upper
152	100		
150	161.3	126.2	189.2
115	62.5	49.9	74.9

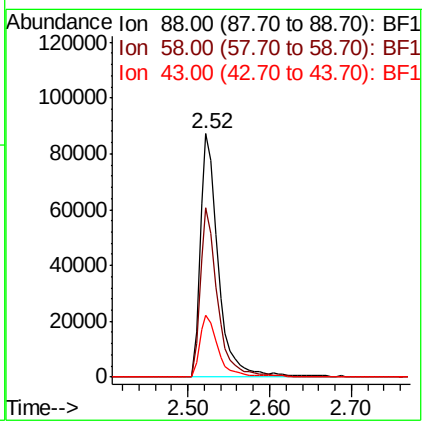


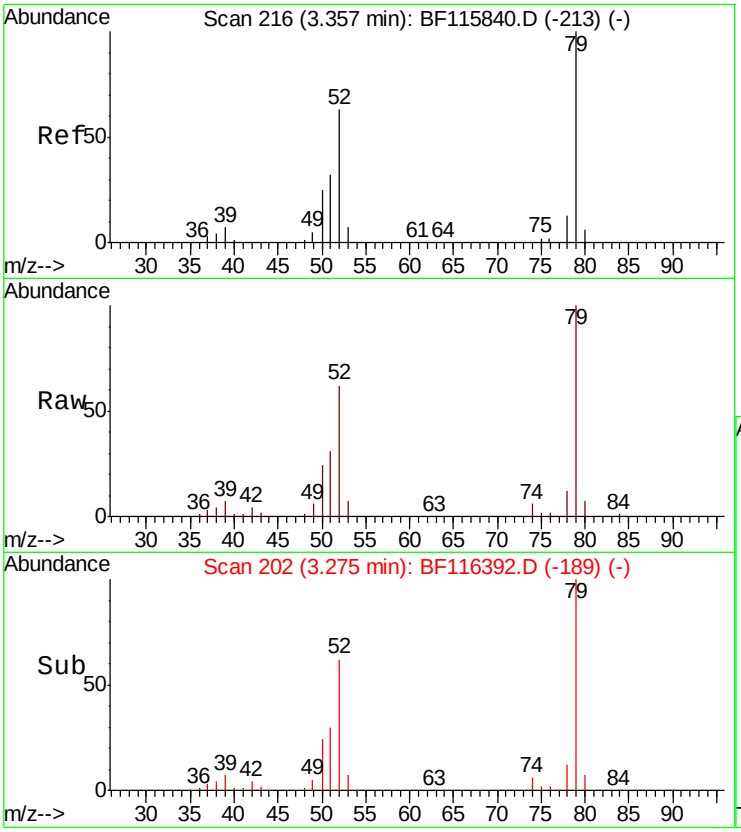


#2
1,4-Dioxane
Concen: 41.150 ng
RT: 2.52 min Scan# 74
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion: 88 Resp: 134408

Ion	Ratio	Lower	Upper
88	100		
58	66.5	53.7	80.5
43	25.8	21.0	31.4



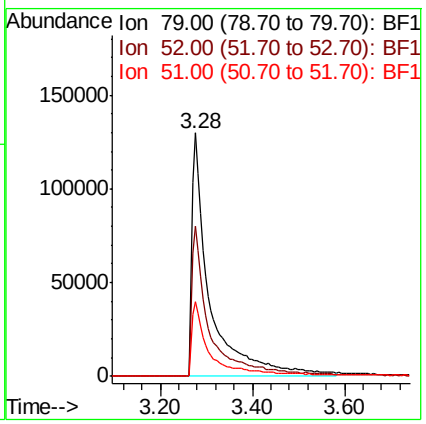


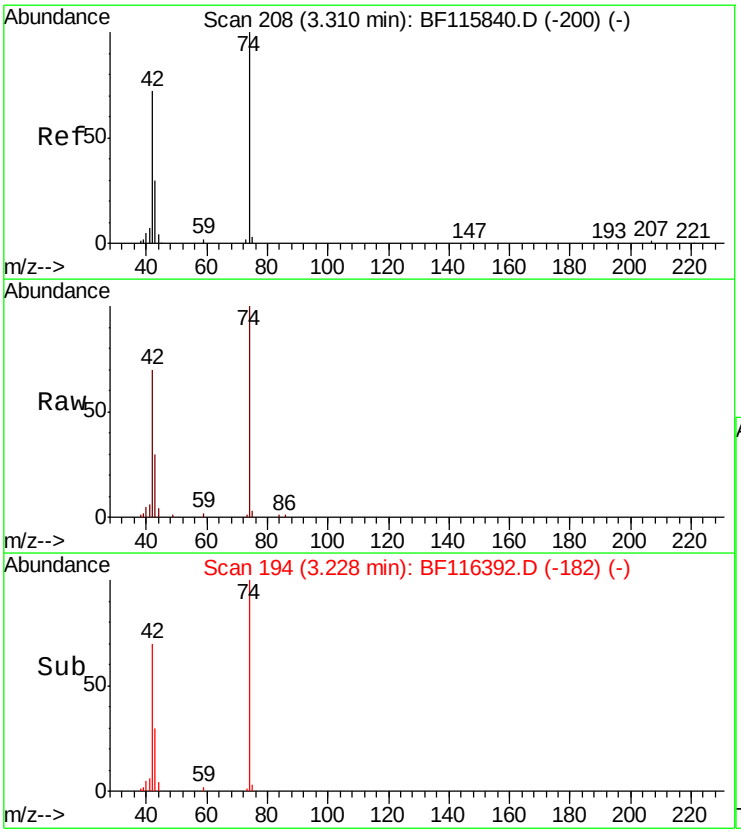
#3
Pyridine
Concen: 38.546 ng
RT: 3.28 min Scan# 202
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 351703

Ion	Ratio	Lower	Upper
79	100		
52	61.6	49.8	74.8
51	30.6	25.2	37.8

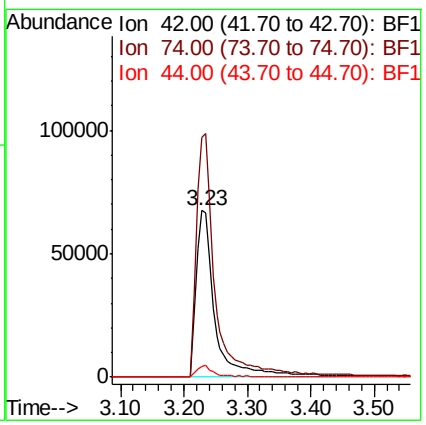


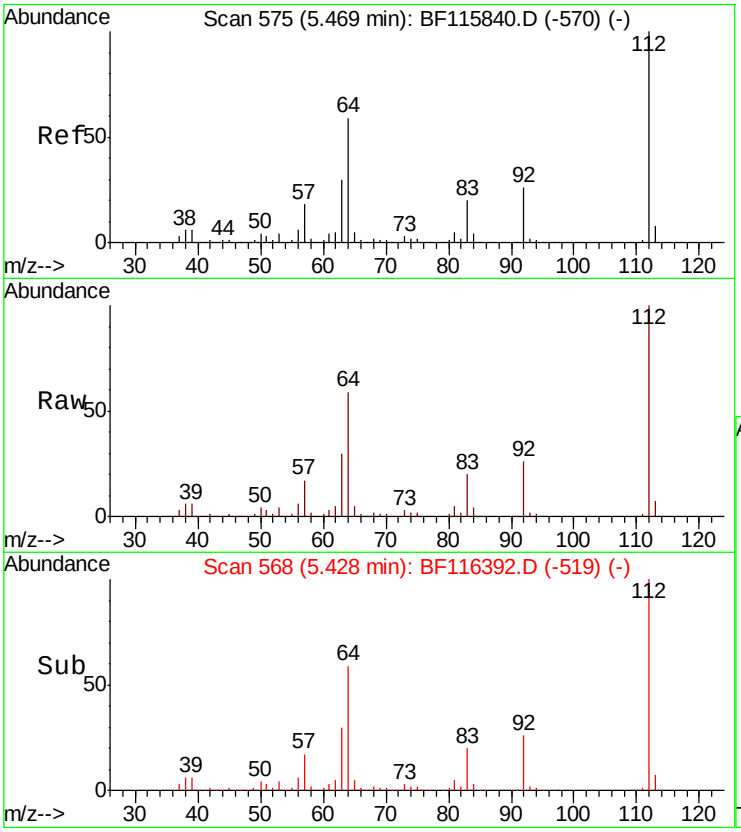


#4
n-Nitrosodimethylamine
Concen: 38.274 ng
RT: 3.23 min Scan# 194
Delta R.T. -0.03 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion: 42 Resp: 137813

Ion	Ratio	Lower	Upper
42	100		
74	143.7	116.0	174.0
44	6.3	4.6	7.0



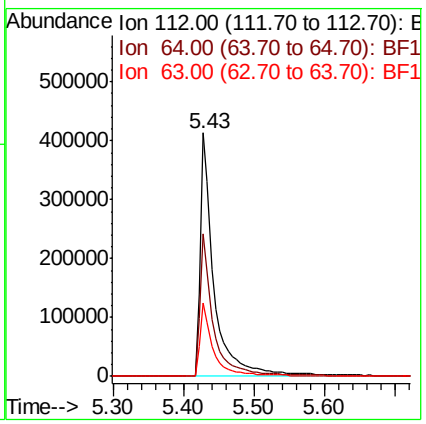


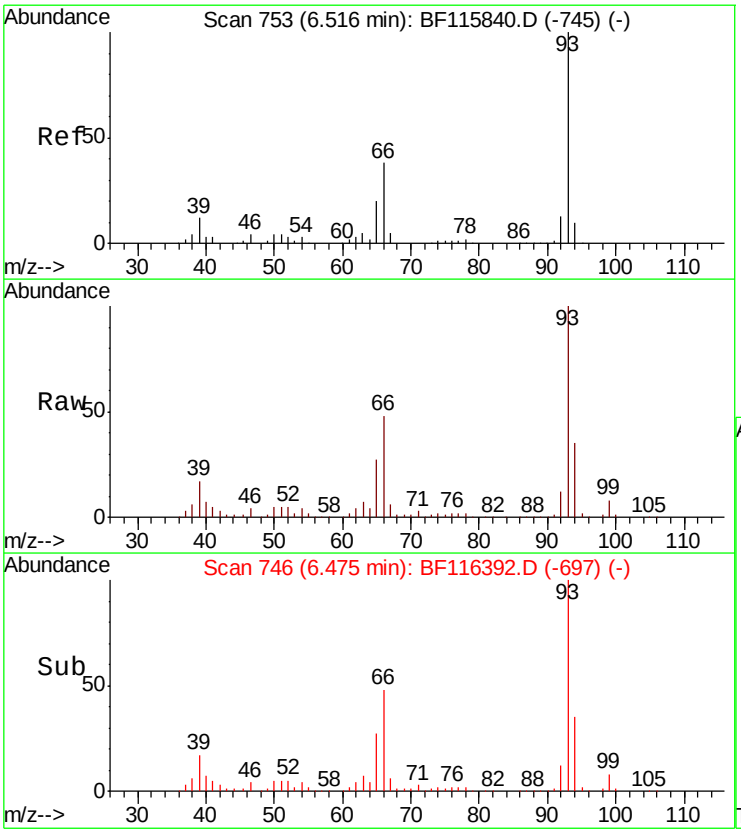
#5
2-Fluorophenol
Concen: 87.862 ng
RT: 5.43 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 568068

Ion	Ratio	Lower	Upper
112	100		
64	58.6	45.4	68.2
63	30.2	23.7	35.5

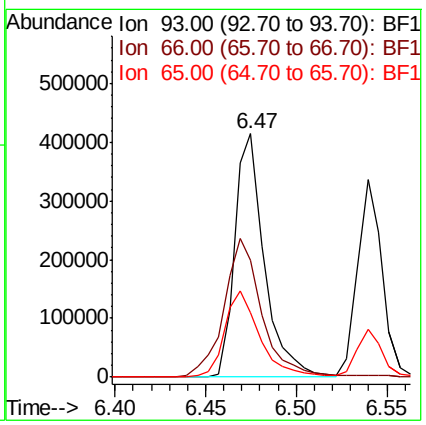


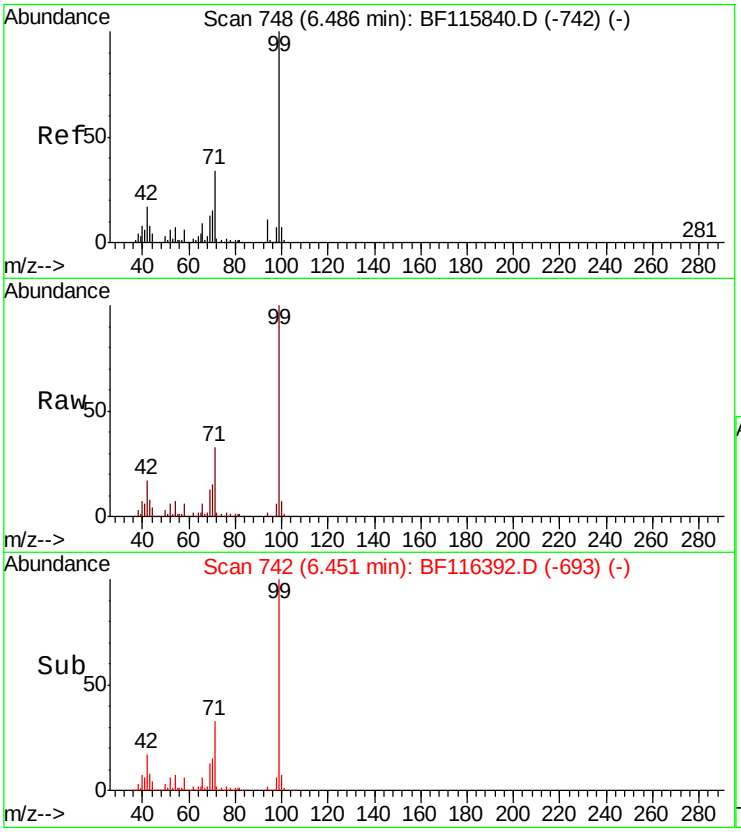


#6
Aniline
Concen: 40.137 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion: 93 Resp: 468891

Ion	Ratio	Lower	Upper
93	100		
66	48.2	32.2	48.4
65	26.6	17.0	25.6#



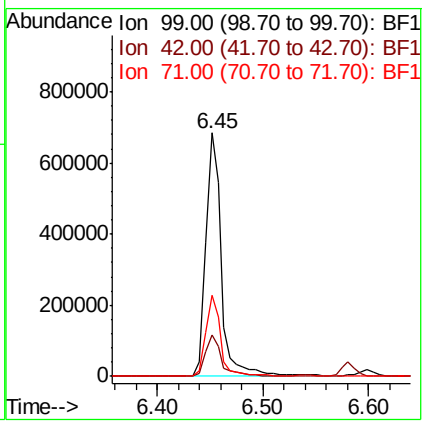


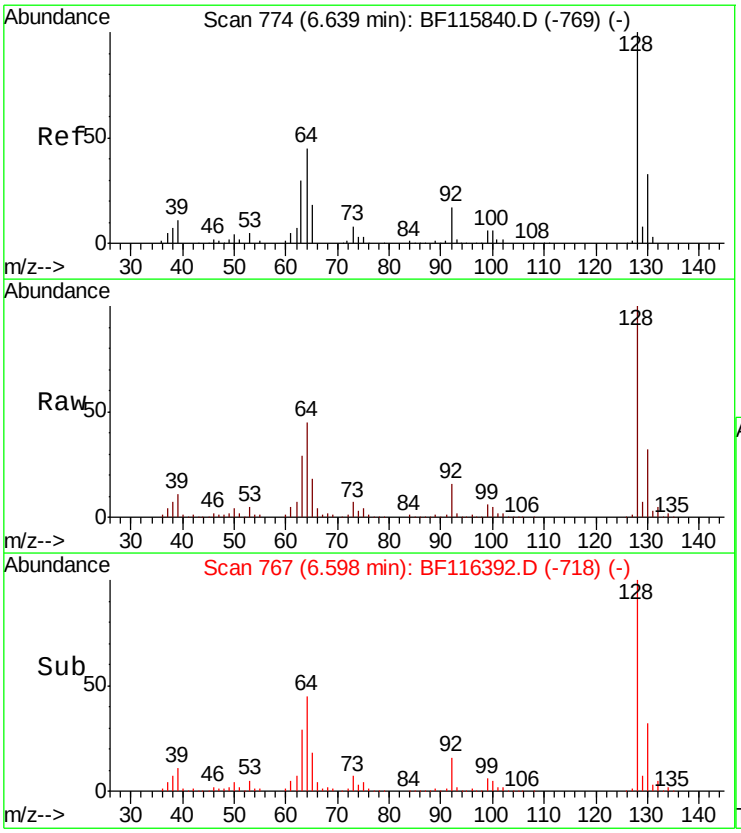
#7
Phenol-d6
Concen: 86.555 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 706061

Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.8	20.8
71	33.1	27.3	40.9

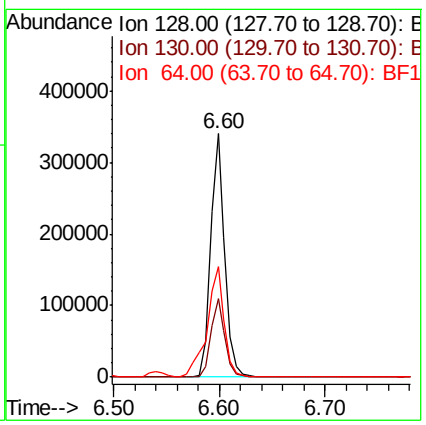


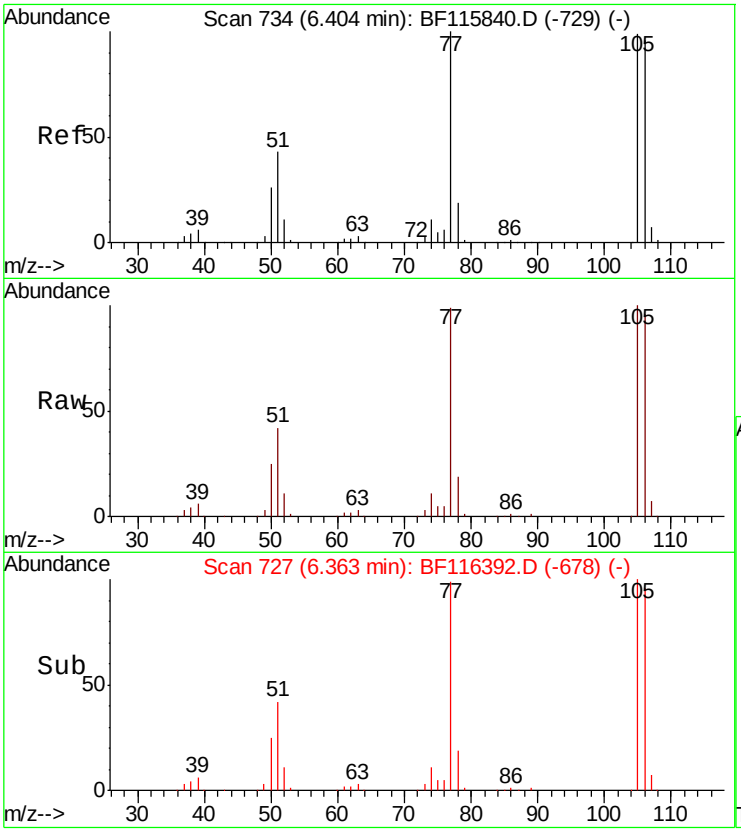


#8
2-Chlorophenol
Concen: 44.755 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:128 Resp: 319977

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	45.2	24.3	64.3



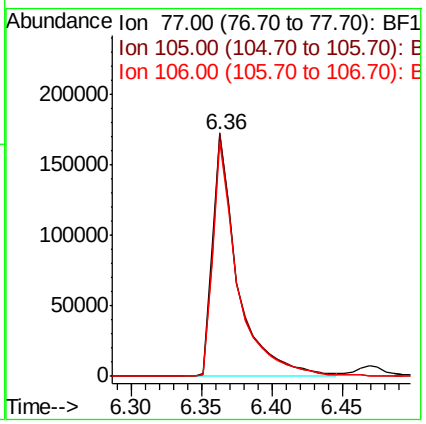


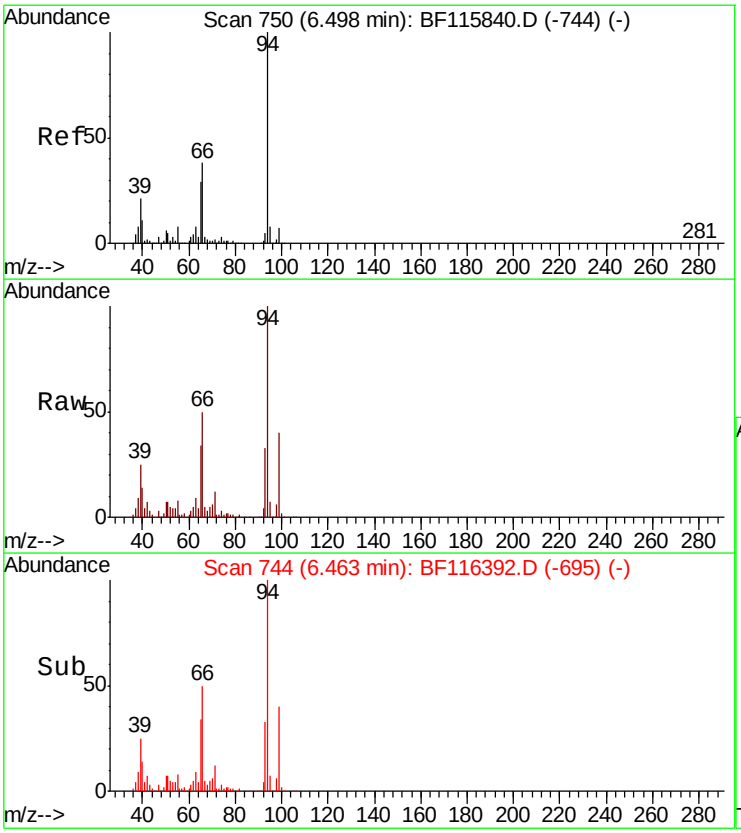
#9
Benzaldehyde
Concen: 37.691 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 212142

Ion	Ratio	Lower	Upper
77	100		
105	100.5	79.2	119.2
106	96.9	74.3	114.3

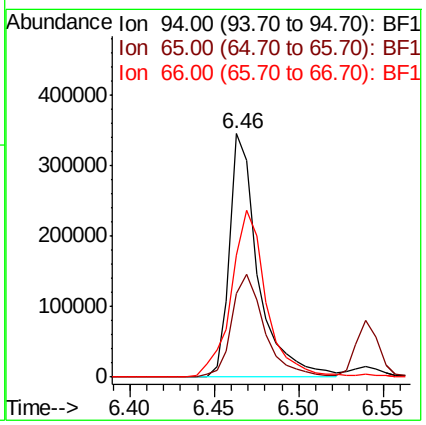


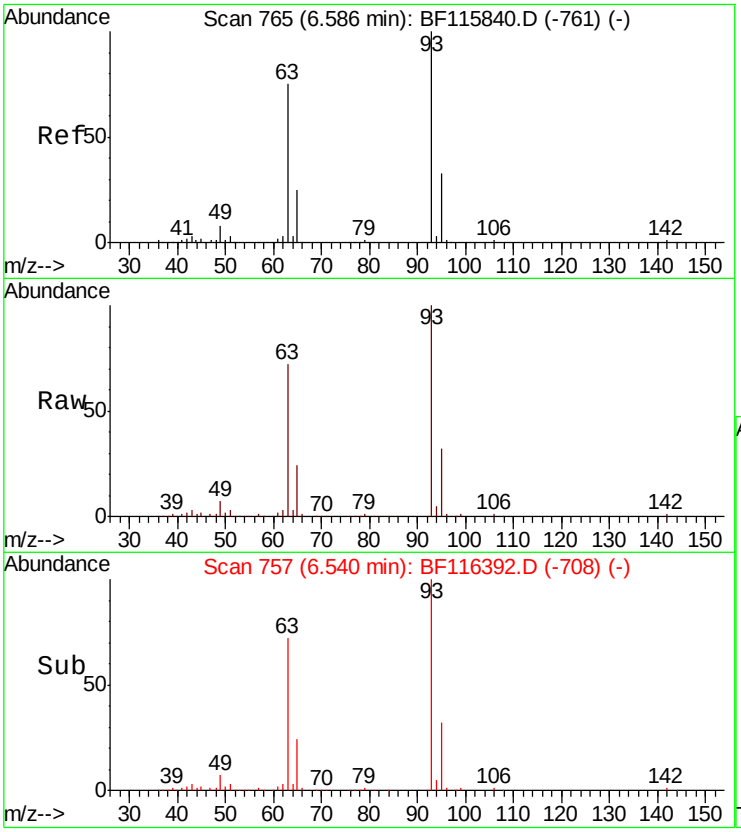


#10
Phenol
Concen: 42.380 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion: 94 Resp: 407104

Ion	Ratio	Lower	Upper
94	100		
65	34.4	16.8	56.8
66	50.0	34.2	74.2



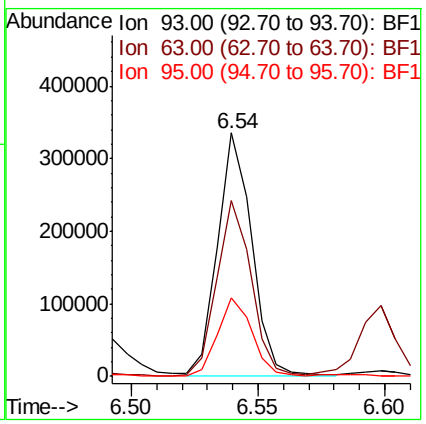


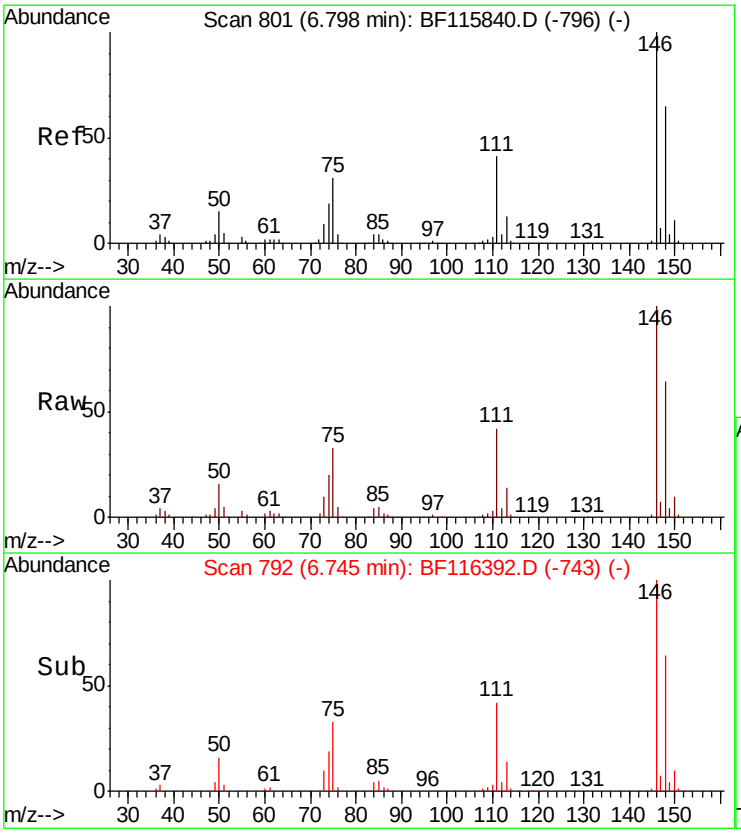
#11
bis(2-Chloroethyl)ether
Concen: 44.907 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 317152

Ion	Ratio	Lower	Upper
93	100		
63	72.4	51.9	91.9
95	32.2	13.0	53.0

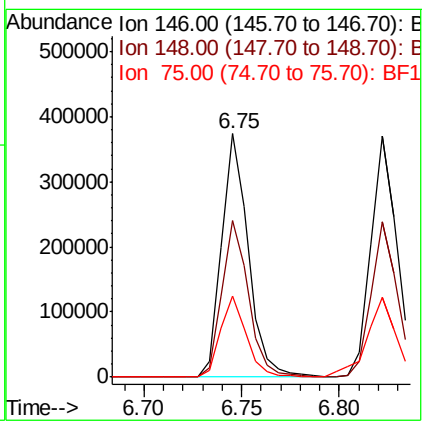


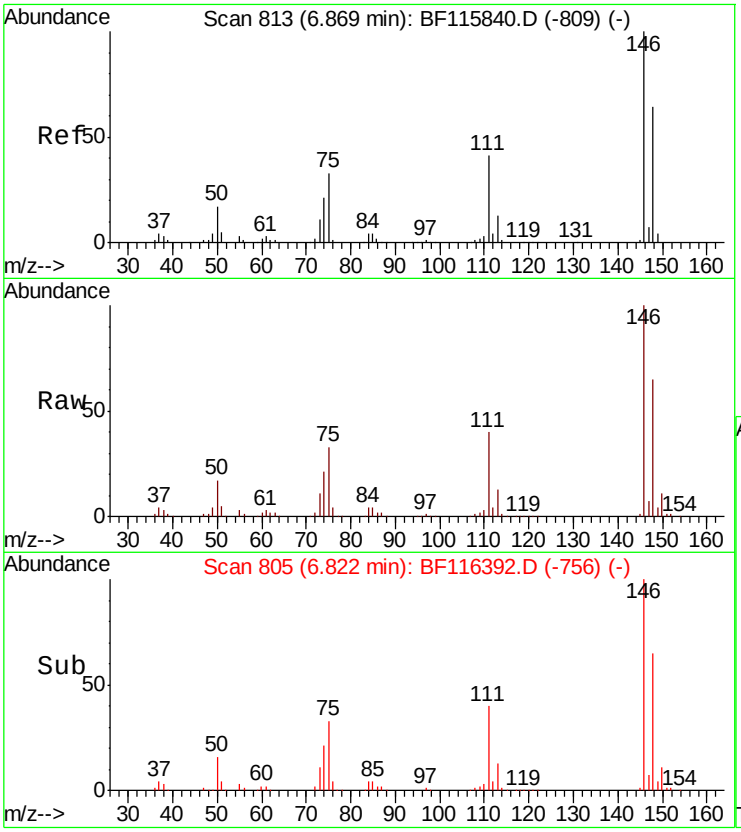


#12
1,3-Dichlorobenzene
Concen: 42.786 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:146 Resp: 353526

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.3	76.9
75	33.0	27.4	41.2



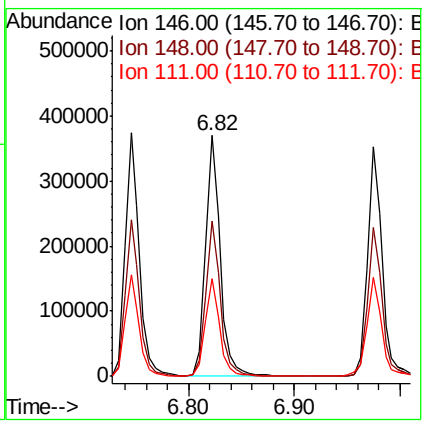


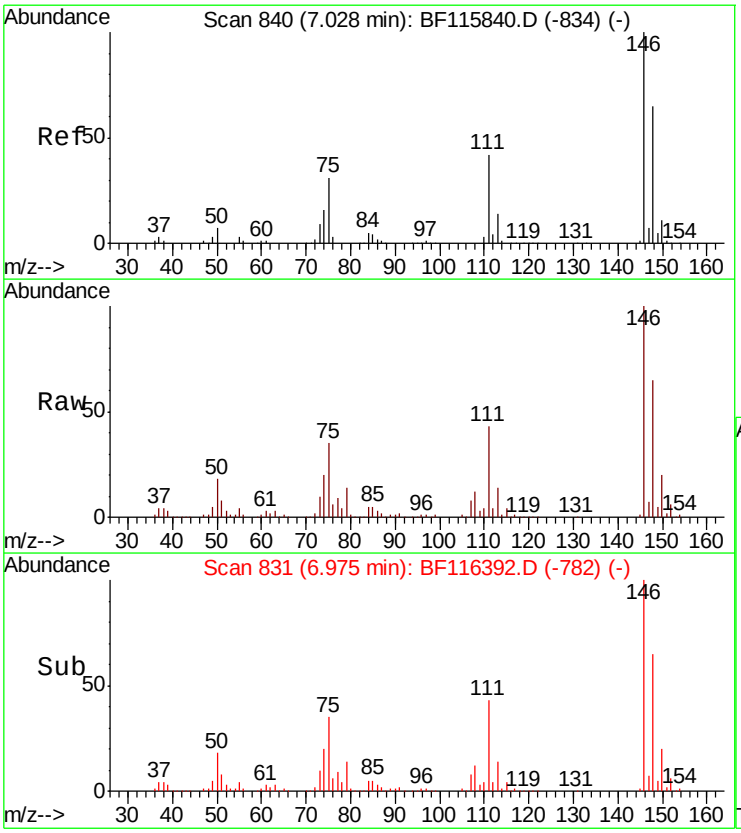
#13
1,4-Dichlorobenzene
Concen: 43.527 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 360106

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.3	76.9
111	40.5	34.0	51.0

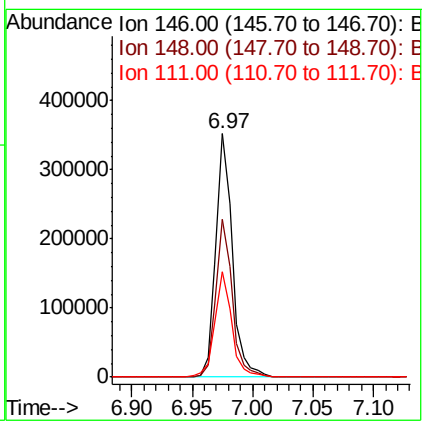


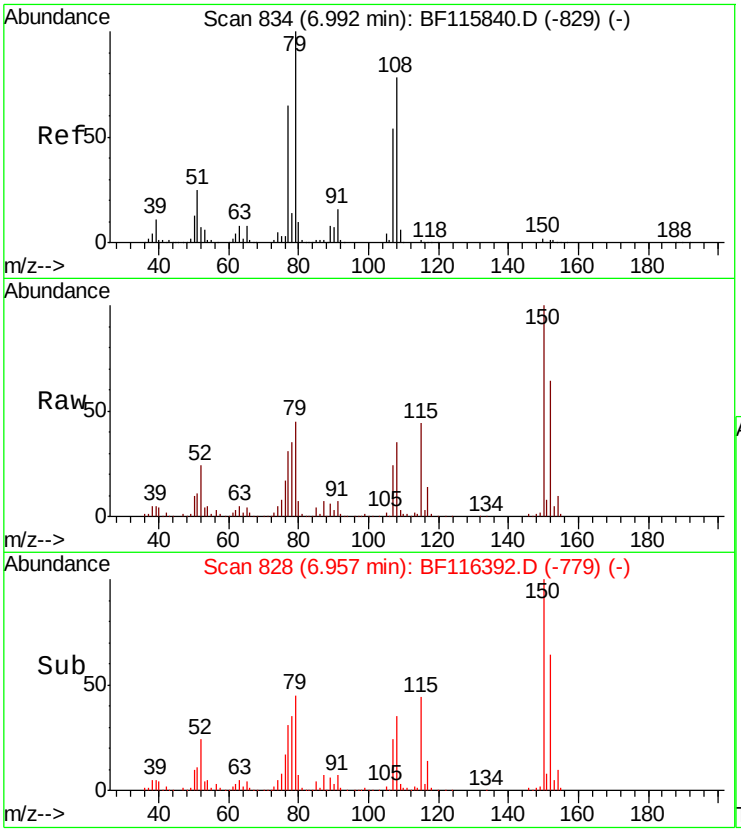


#14
1,2-Dichlorobenzene
Concen: 43.330 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:146 Resp: 330078

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.2	76.8
111	43.4	33.5	50.3



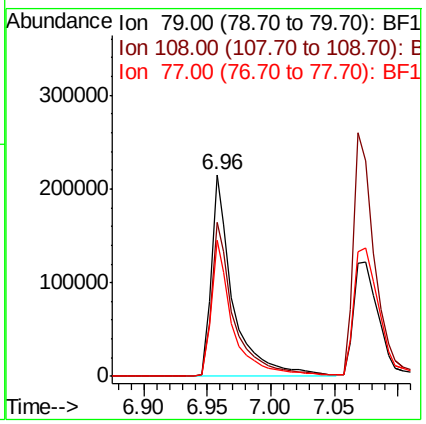


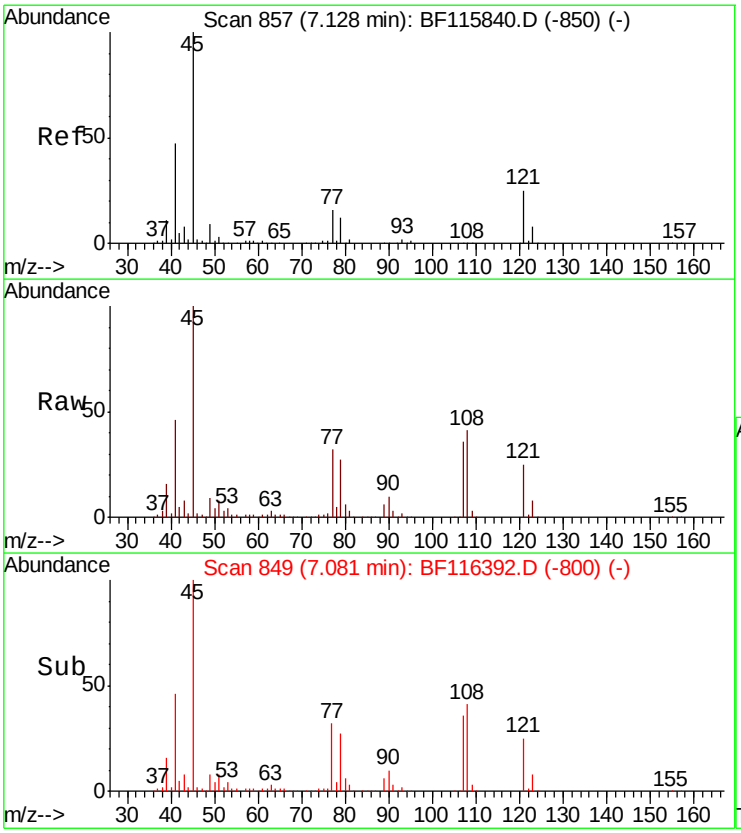
#15
Benzyl Alcohol
Concen: 41.972 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 259832

Ion	Ratio	Lower	Upper
79	100		
108	76.7	62.7	94.1
77	67.4	52.2	78.2

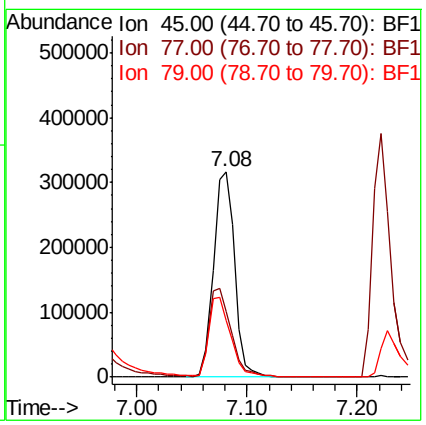


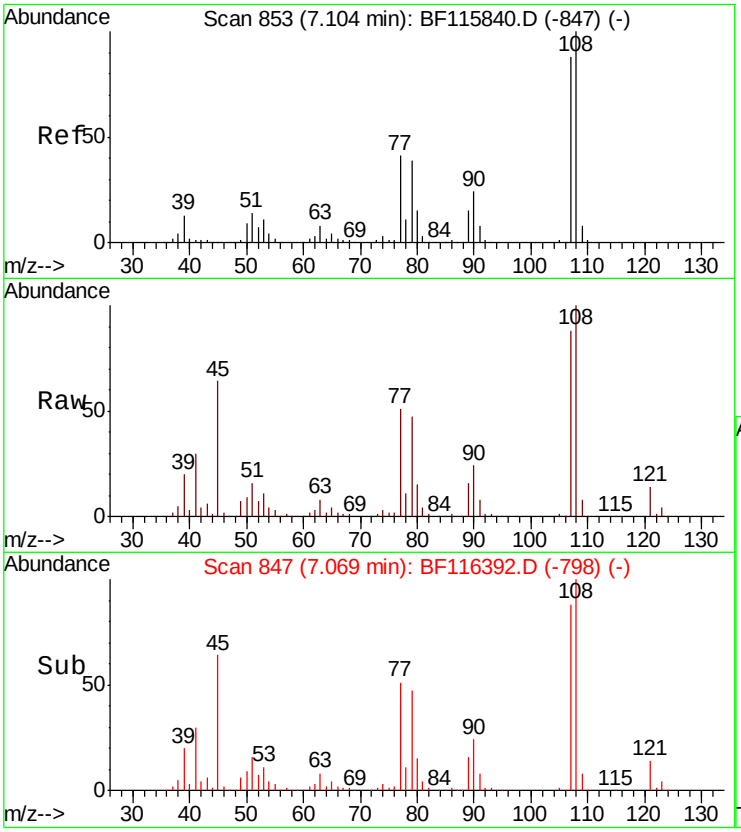


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.360 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion: 45 Resp: 417698

Ion	Ratio	Lower	Upper
45	100		
77	32.0	0.0	40.0
79	27.5	0.0	35.9



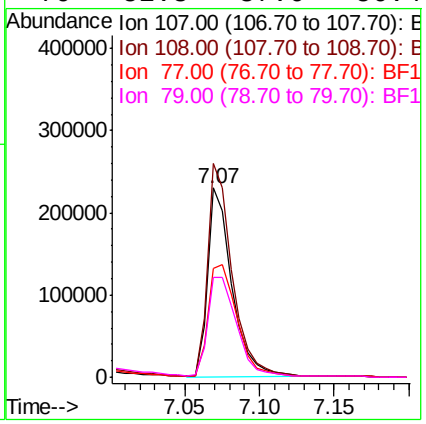


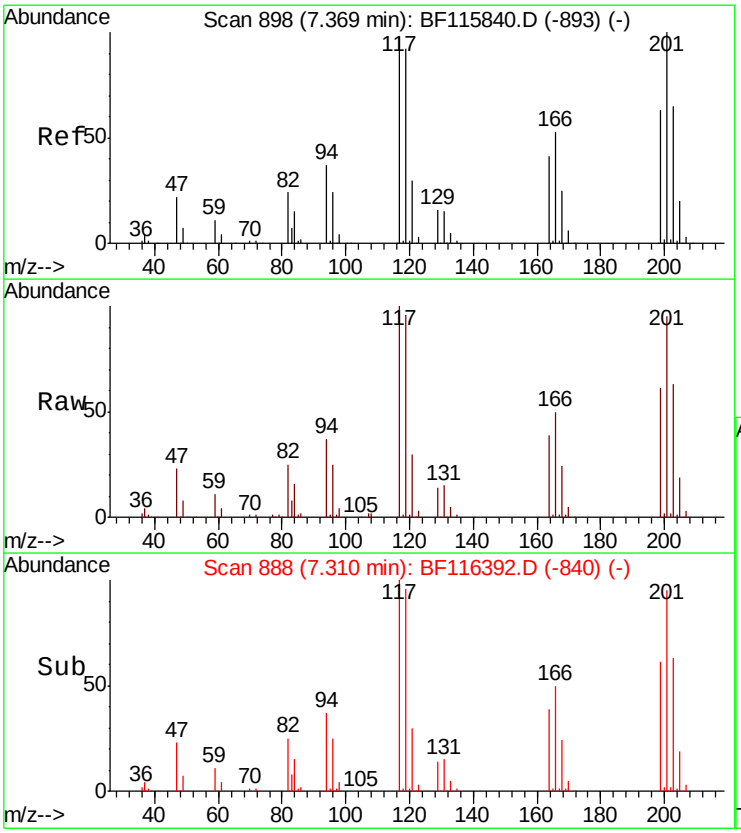
#17
2-Methylphenol
Concen: 42.863 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 259488

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.2	136.8
77	57.9	40.3	60.5
79	52.8	37.6	56.4

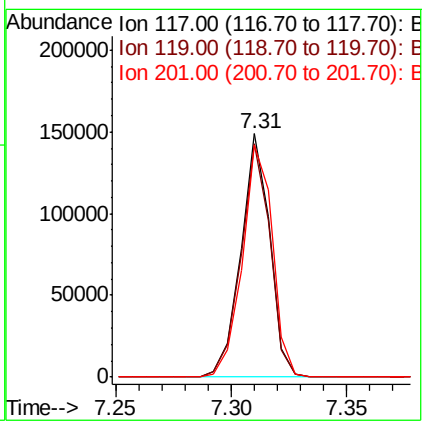


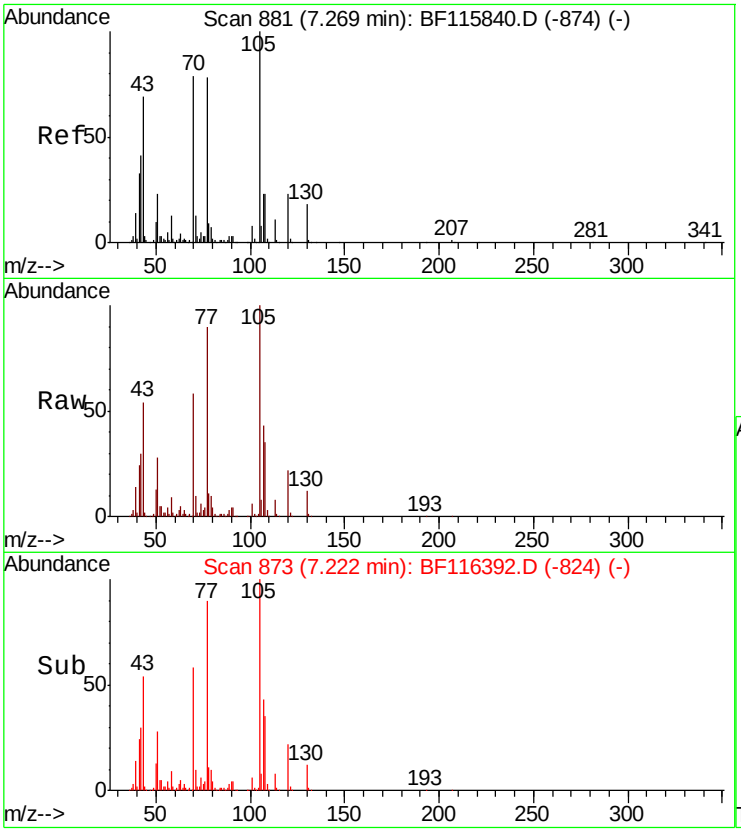


#18
Hexachloroethane
Concen: 42.732 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:117 Resp: 130159

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.1	114.1
201	95.3	77.0	115.4



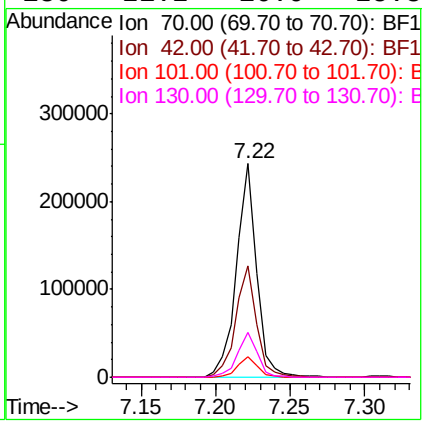


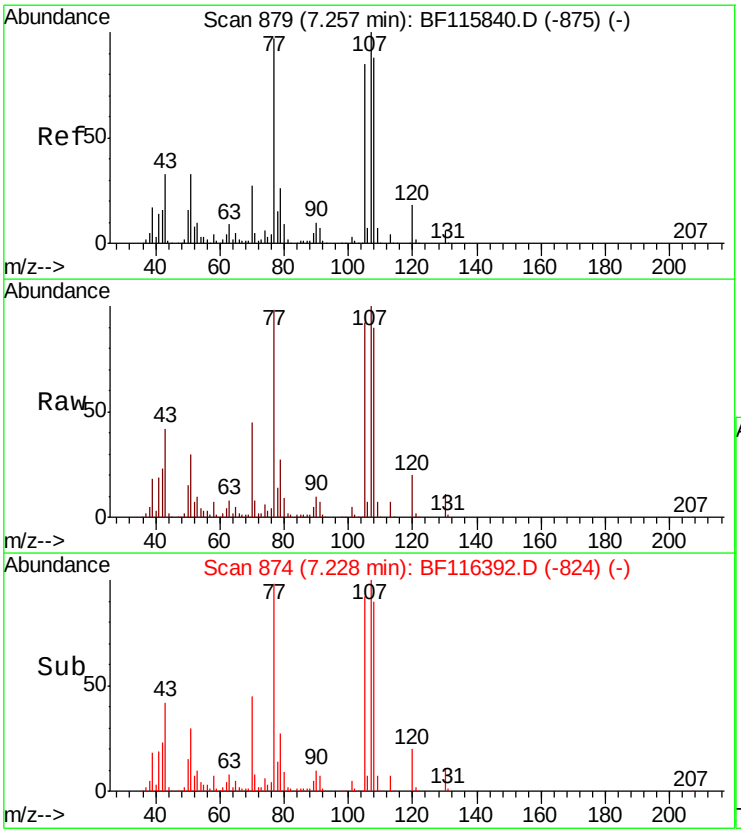
#19
n-Nitroso-di-n-propylamine
Concen: 45.675 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 230881

Ion	Ratio	Lower	Upper
70	100		
42	51.9	40.9	61.3
101	9.7	7.9	11.9
130	21.2	16.9	25.3

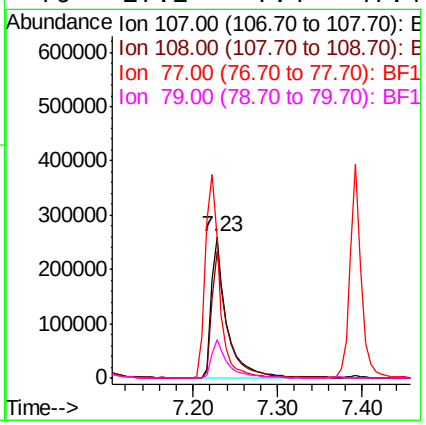


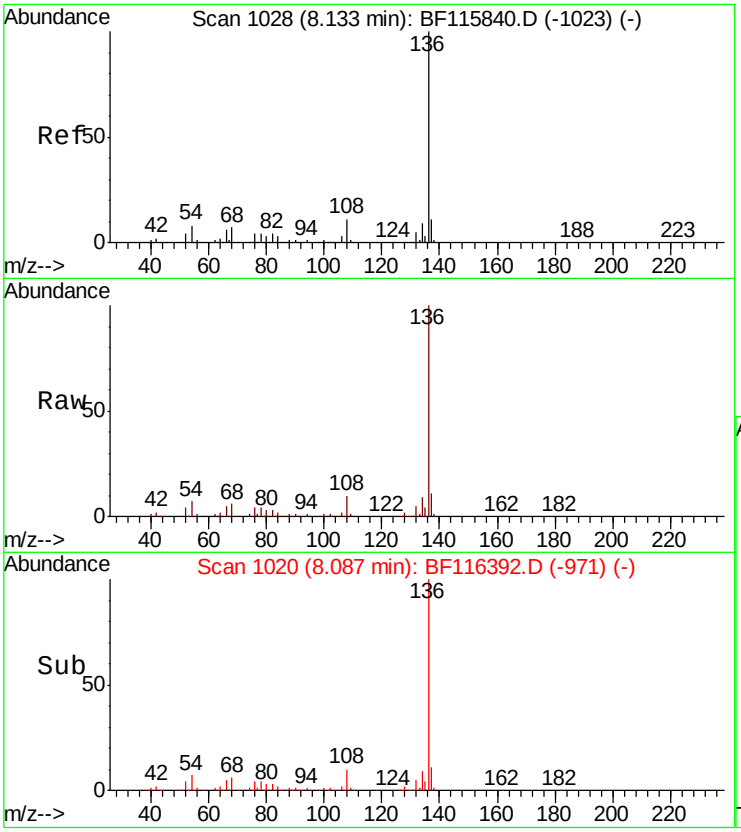


#20
3+4-Methylphenols
Concen: 47.252 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:107 Resp: 338510

Ion	Ratio	Lower	Upper
107	100		
108	90.1	67.6	107.6
77	98.4	104.4	144.4#
79	27.2	7.4	47.4



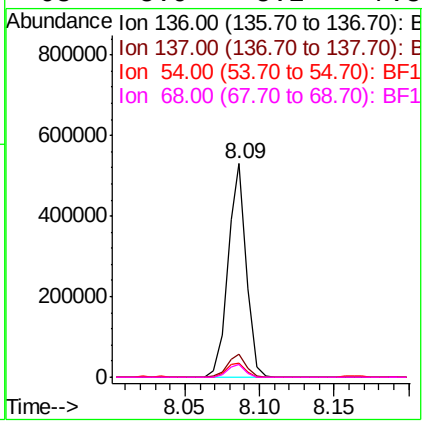


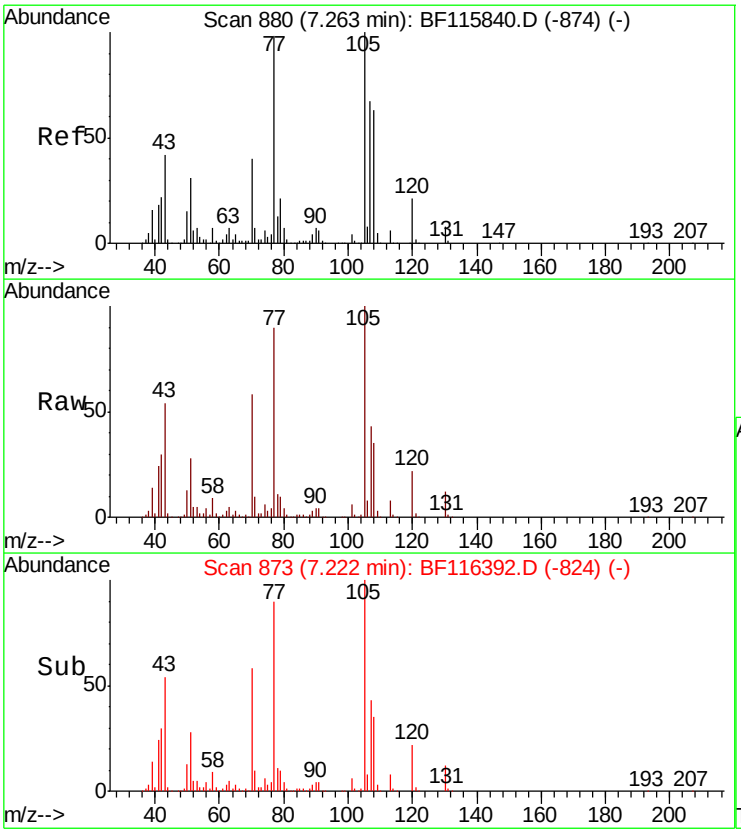
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 457327

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	6.8	5.8	8.6
68	5.9	5.2	7.8

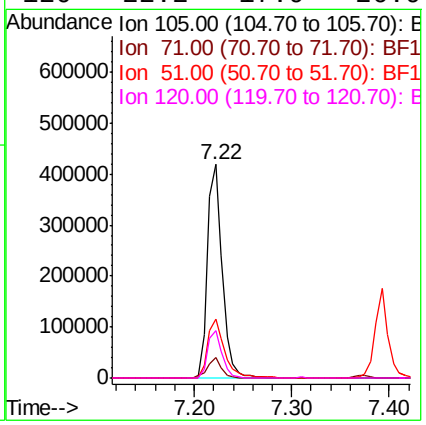


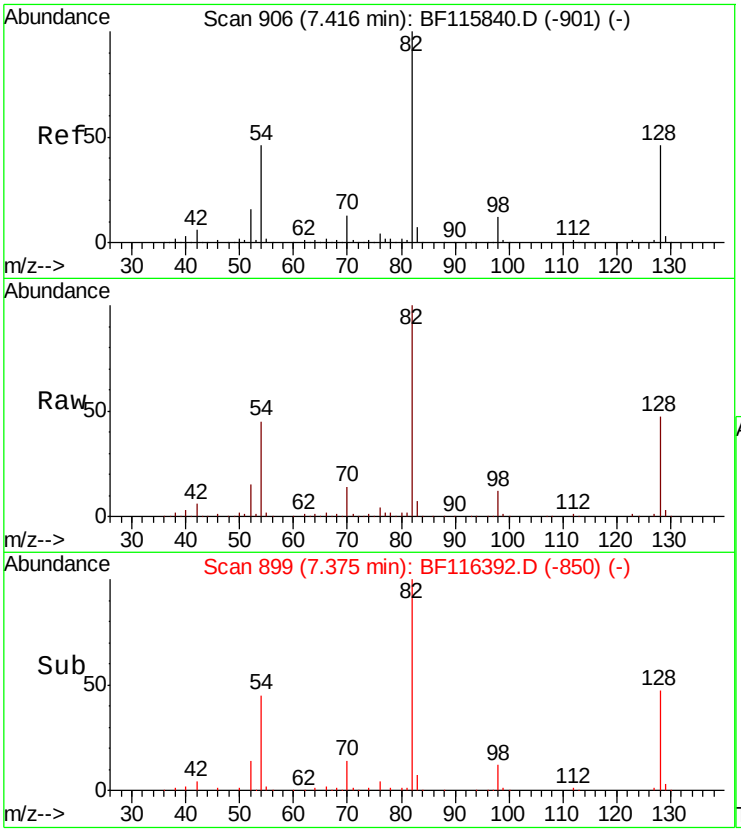


#22
Acetophenone
Concen: 43.685 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:105 Resp: 438155

Ion	Ratio	Lower	Upper
105	100		
71	9.8	5.9	8.9#
51	27.6	25.3	37.9
120	22.2	17.9	26.9



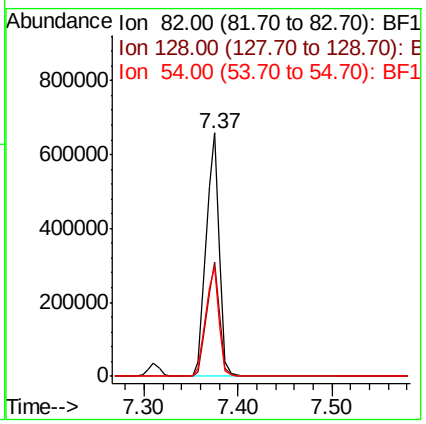


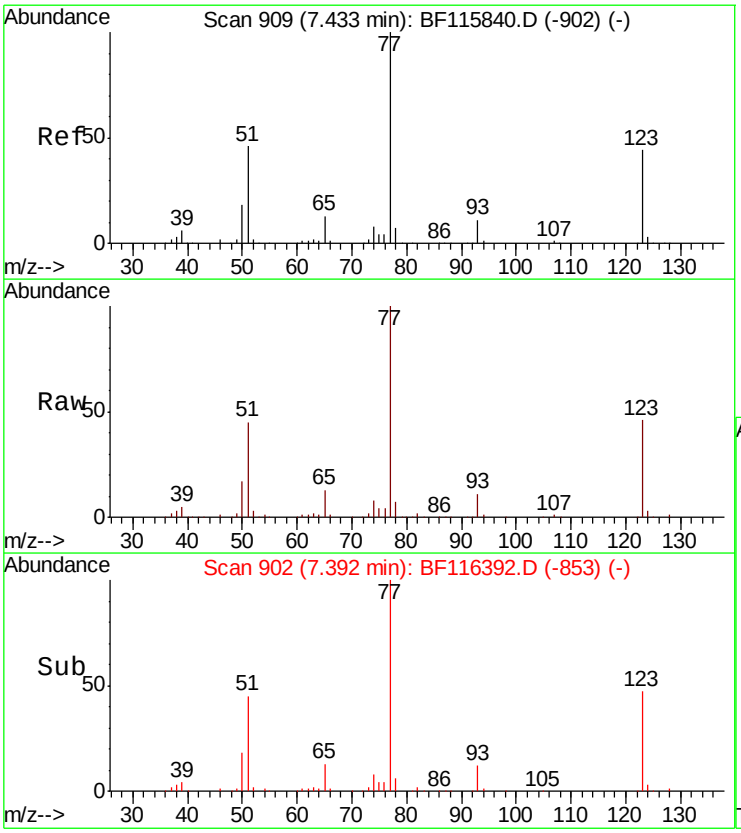
#23
Nitrobenzene-d5
Concen: 82.054 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 650099

Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.5	54.7
54	45.0	36.0	54.0

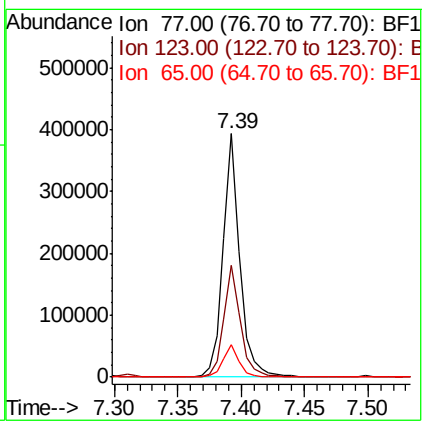


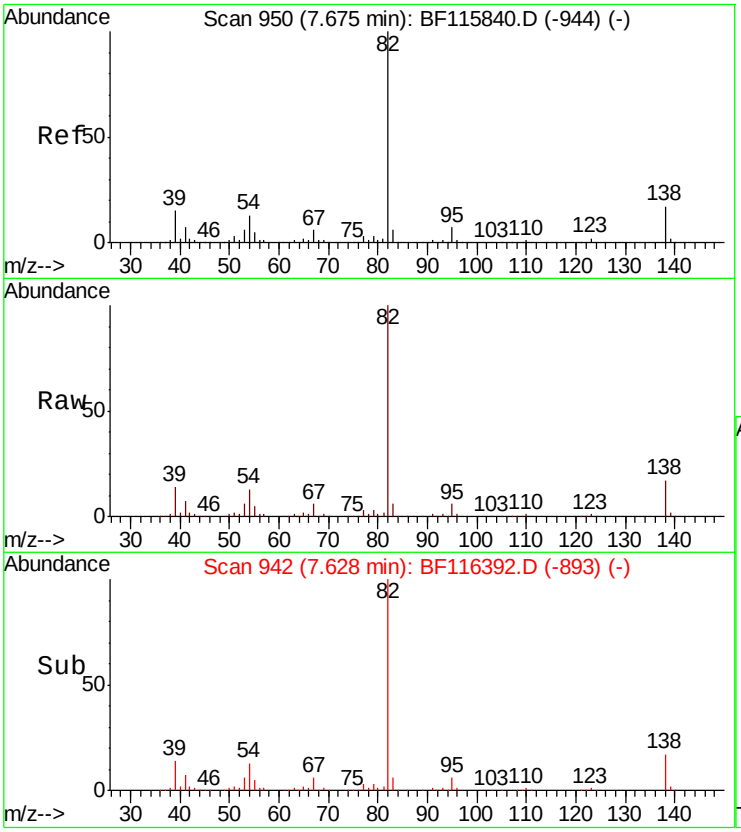


#24
Nitrobenzene
Concen: 42.077 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion: 77 Resp: 359956

Ion	Ratio	Lower	Upper
77	100		
123	46.0	36.7	55.1
65	13.3	10.6	16.0



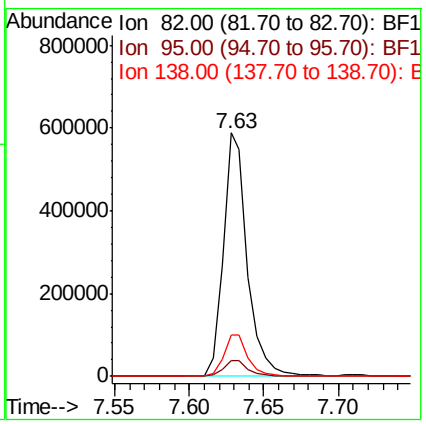


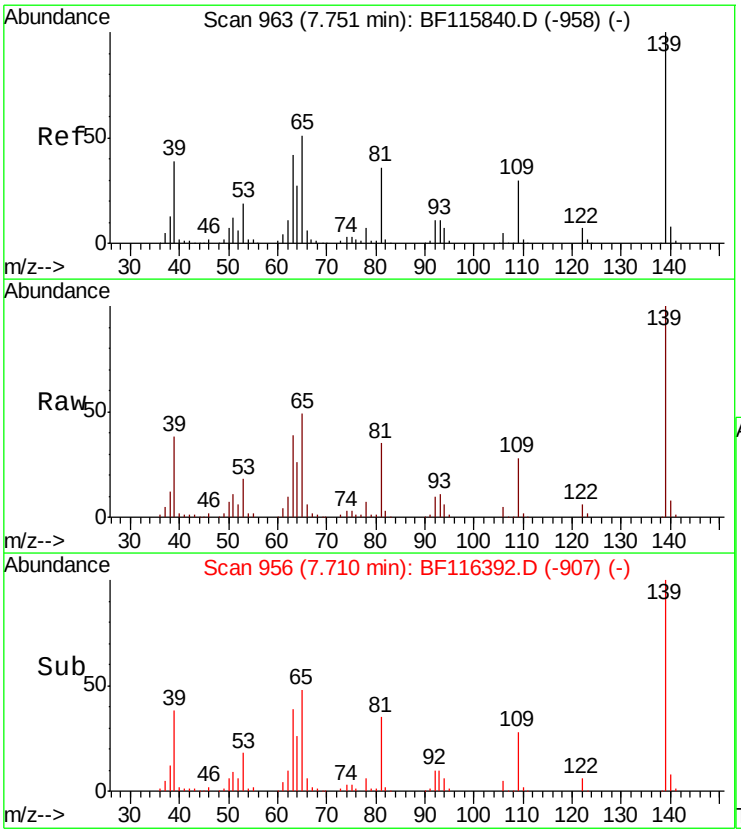
#25
Isophorone
Concen: 43.918 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 665338

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.4	8.0
138	16.9	14.5	21.7

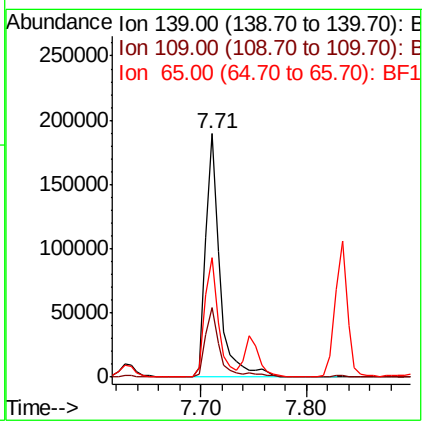


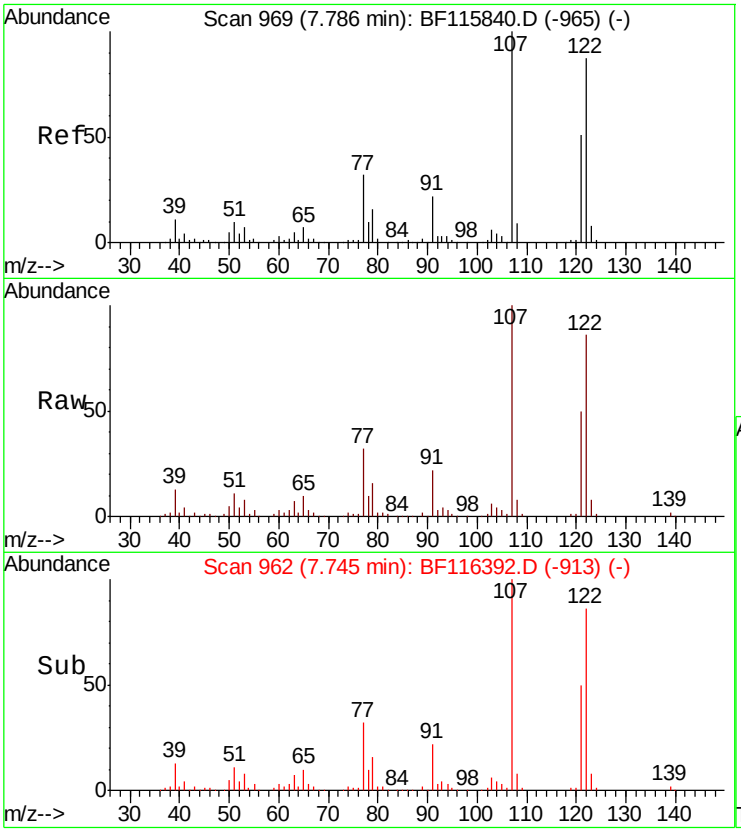


#26
2-Nitrophenol
Concen: 44.008 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:139 Resp: 177465

Ion	Ratio	Lower	Upper
139	100		
109	28.3	23.4	35.2
65	48.9	41.1	61.7



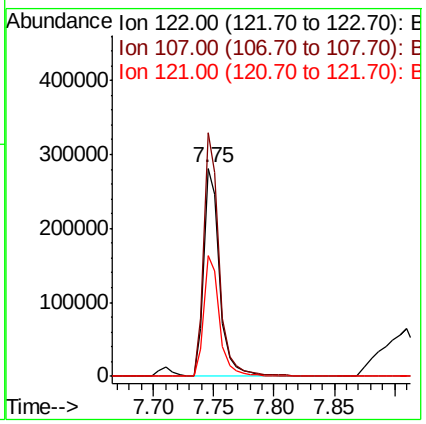


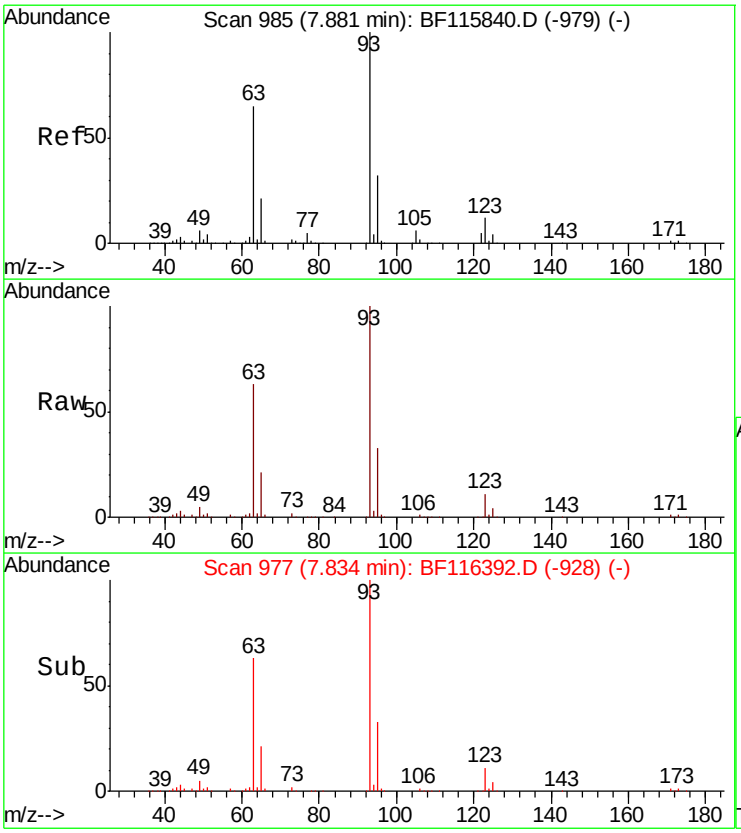
#27
2,4-Dimethylphenol
Concen: 42.053 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 255134

Ion	Ratio	Lower	Upper
122	100		
107	116.9	93.0	139.6
121	58.0	47.6	71.4

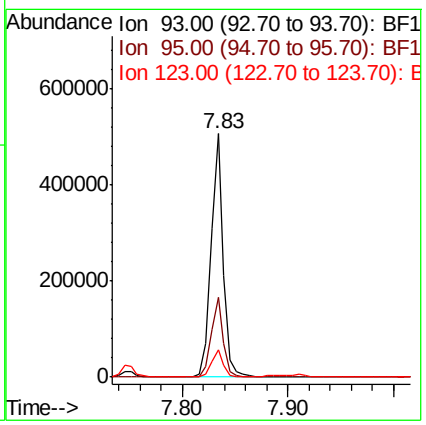


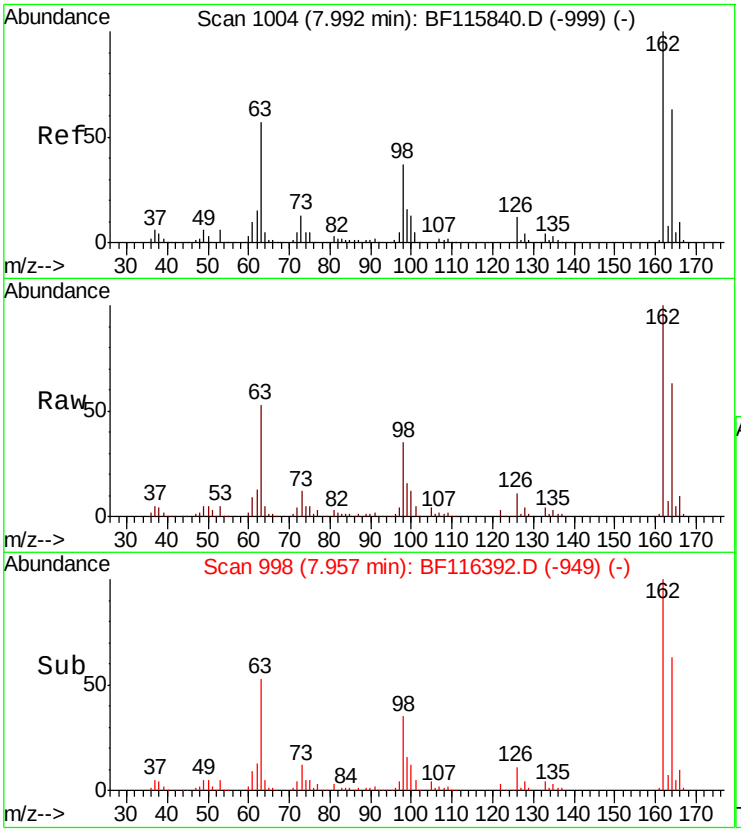


#28
bis(2-Chloroethoxy)methane
Concen: 43.888 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion: 93 Resp: 412108

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.4
123	11.3	9.2	13.8



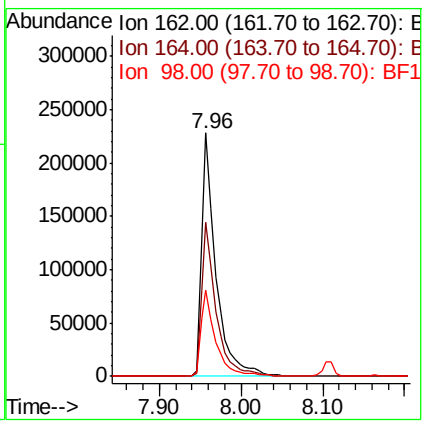


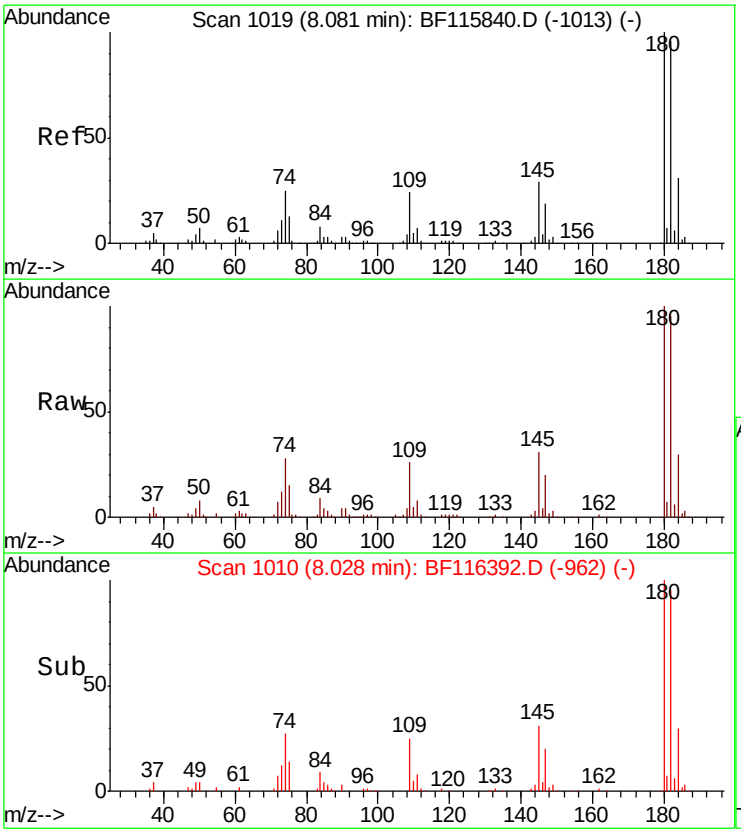
#29
2,4-Dichlorophenol
Concen: 43.785 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 280477

Ion	Ratio	Lower	Upper
162	100		
164	63.1	45.1	85.1
98	35.2	15.8	55.8

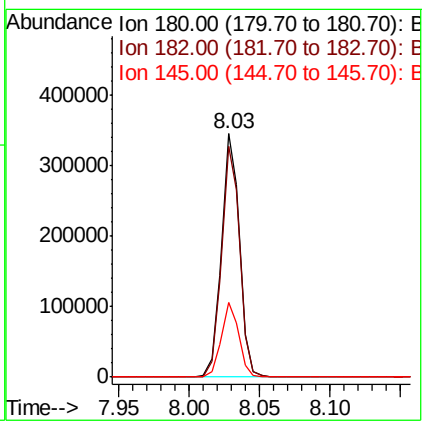


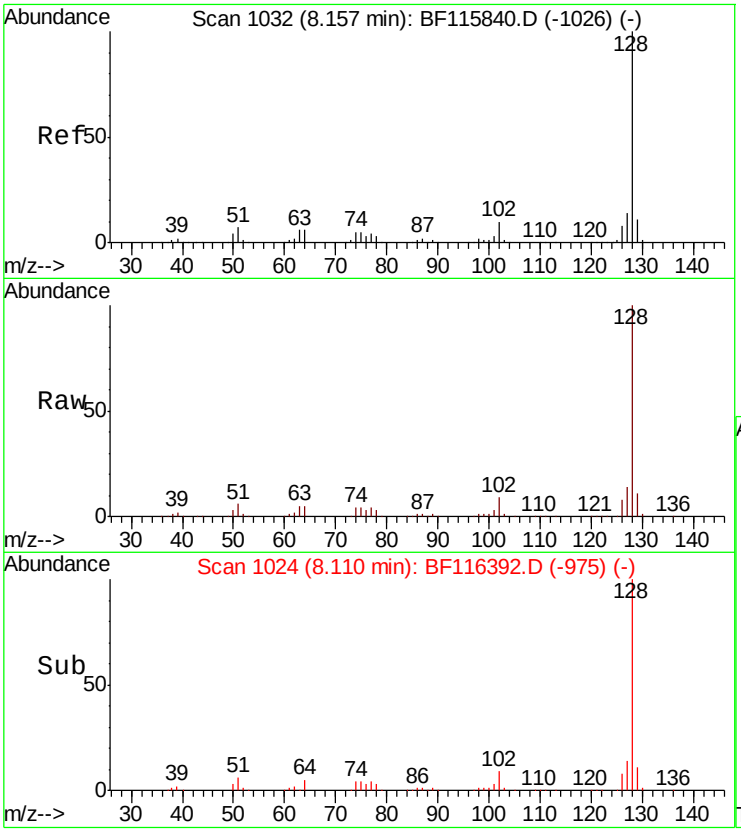


#30
1,2,4-Trichlorobenzene
Concen: 41.828 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:180 Resp: 305427

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.7	113.5
145	30.6	24.3	36.5



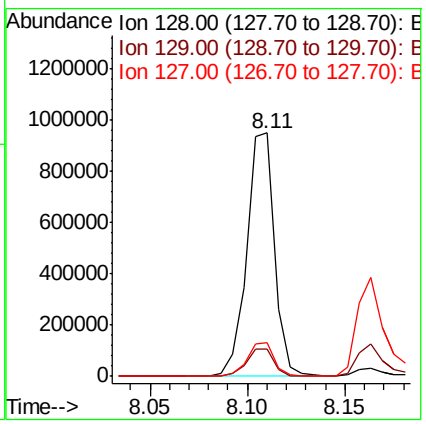


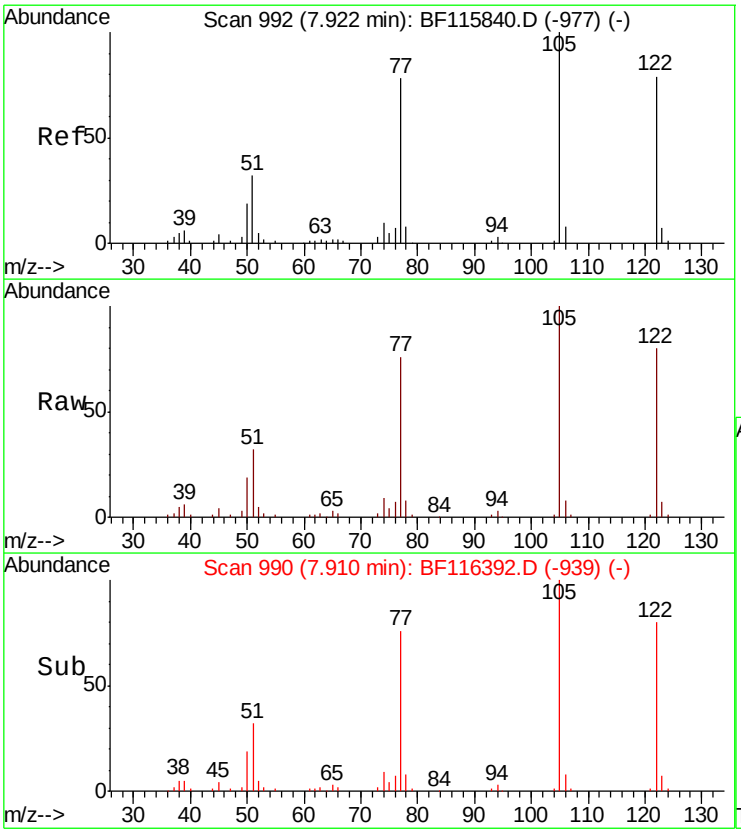
#31
Naphthalene
Concen: 43.495 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 936050

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.7	11.4	17.0

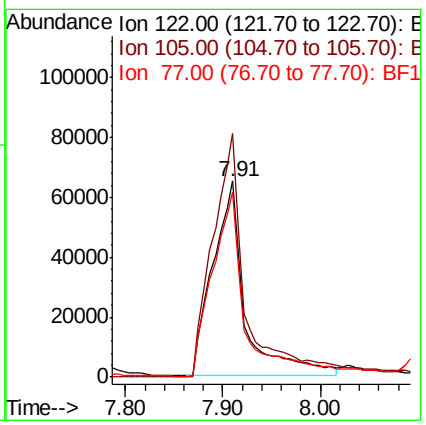


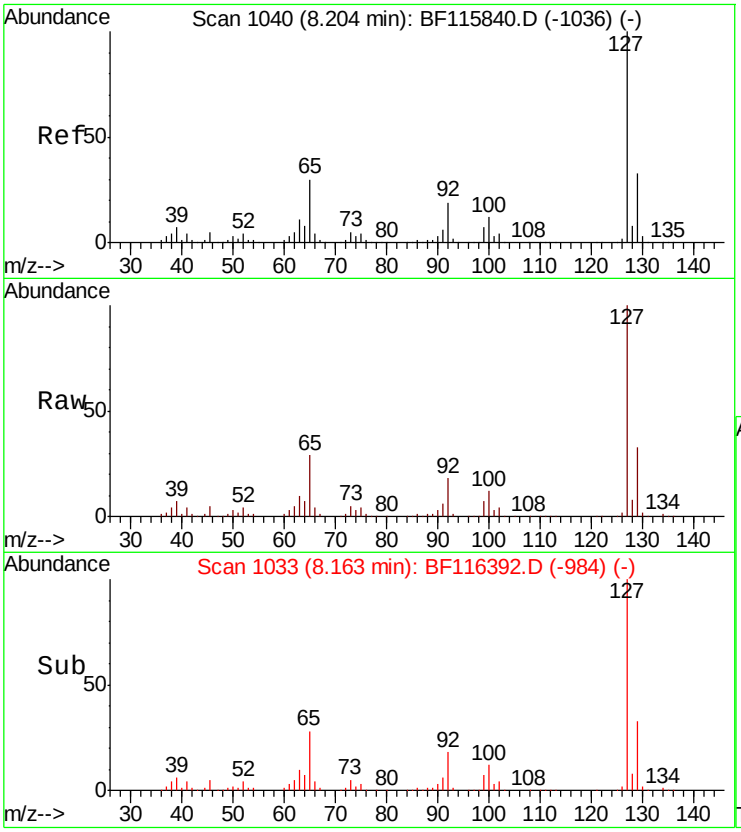


#32
Benzoic acid
Concen: 35.349 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:122 Resp: 151201

Ion	Ratio	Lower	Upper
122	100		
105	124.4	106.1	146.1
77	94.1	76.7	116.7



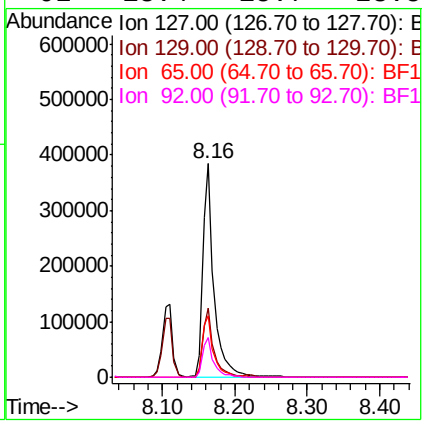


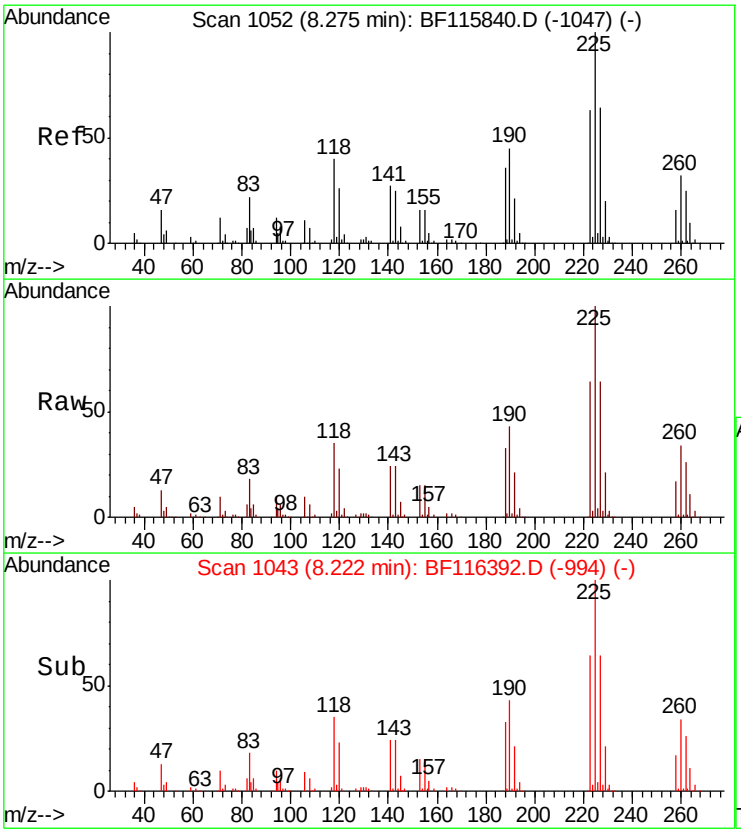
#33
4-Chloroaniline
Concen: 42.347 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 407199

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	28.7	24.9	37.3
92	18.4	15.7	23.5

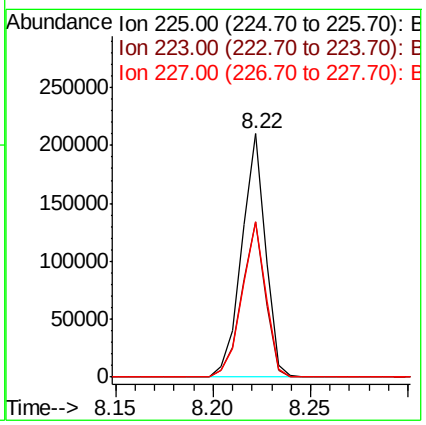


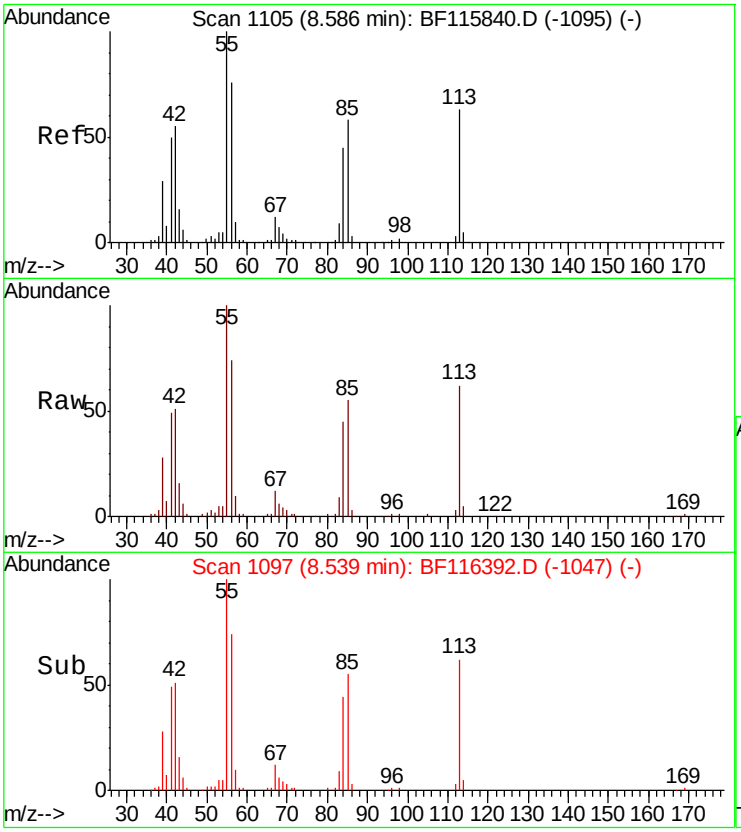


#34
Hexachlorobutadiene
Concen: 42.131 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:225 Resp: 177203

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.0	75.0
227	63.8	51.0	76.4



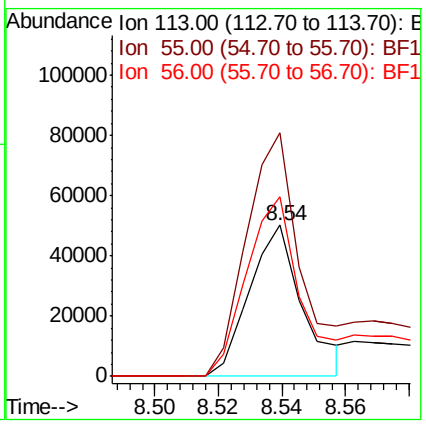


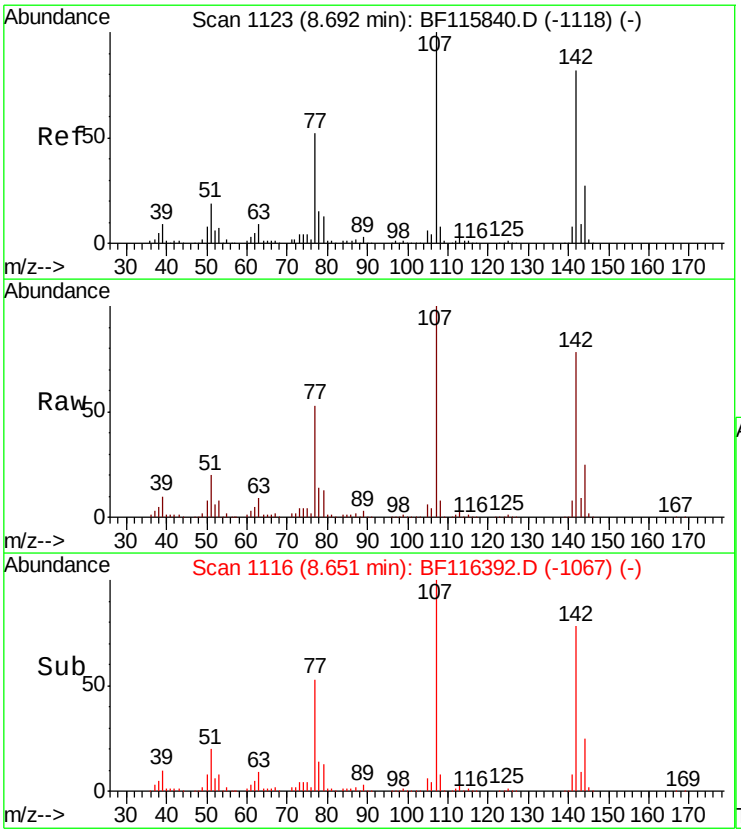
#35
Caprolactam
Concen: 28.015 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 58042

Ion	Ratio	Lower	Upper
113	100		
55	161.2	144.3	184.3
56	118.7	97.1	137.1

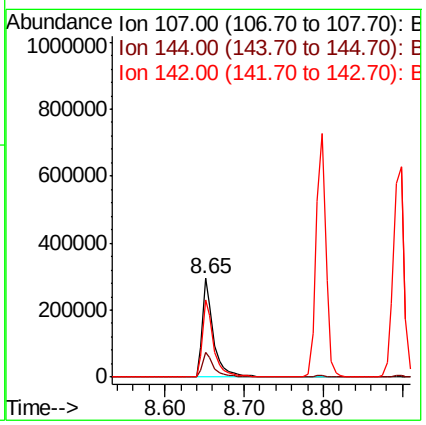


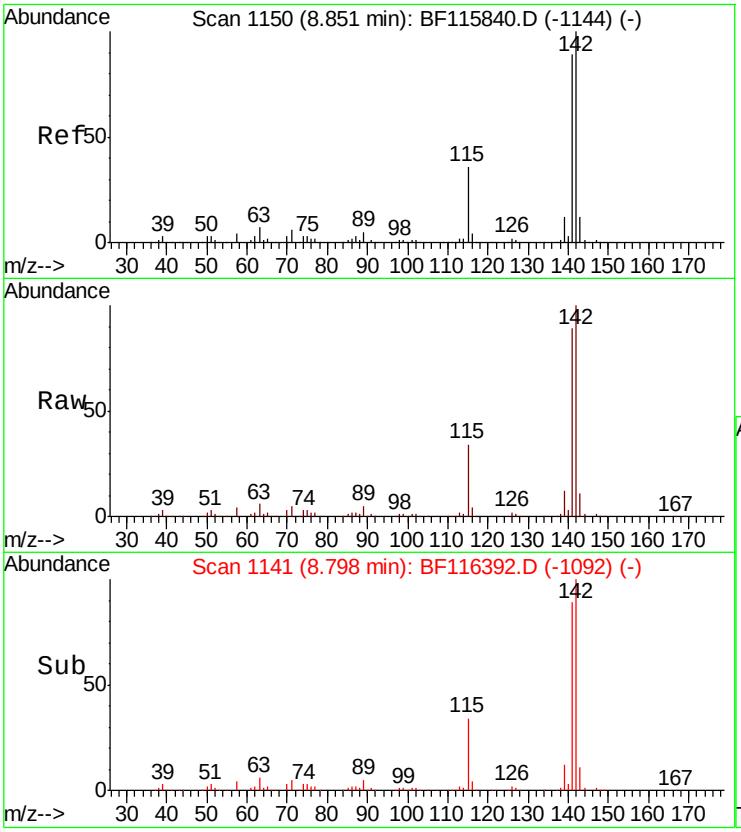


#36
4-Chloro-3-methylphenol
Concen: 44.250 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:107 Resp: 294890

Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.2	30.2
142	78.2	61.7	92.5



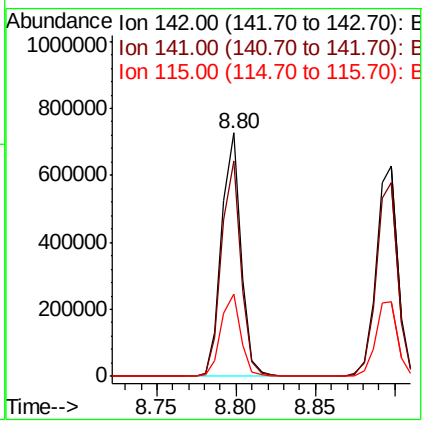


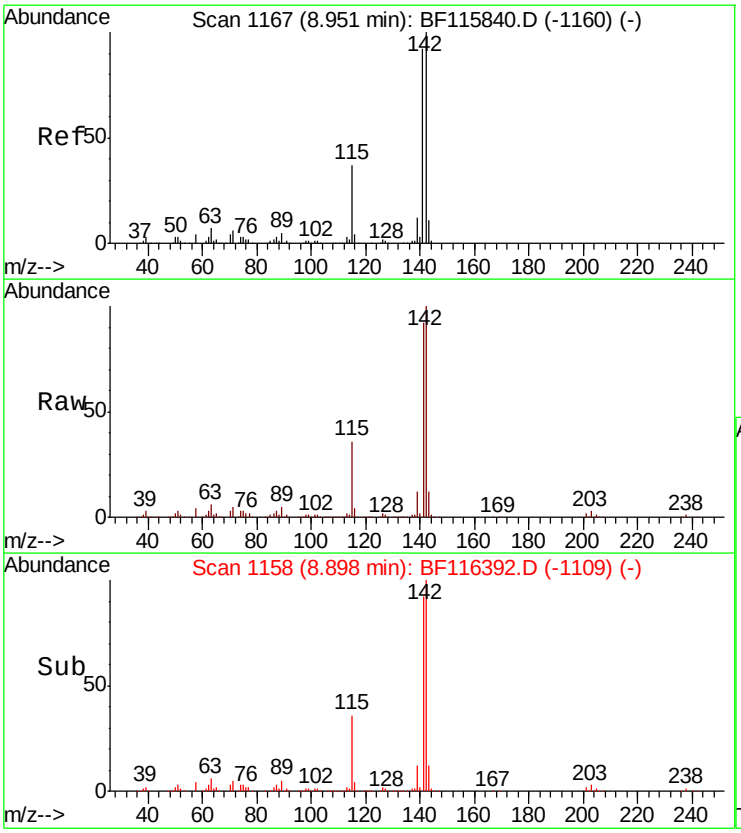
#37
2-Methylnaphthalene
Concen: 43.442 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 615721

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.9	106.3
115	34.1	29.0	43.6

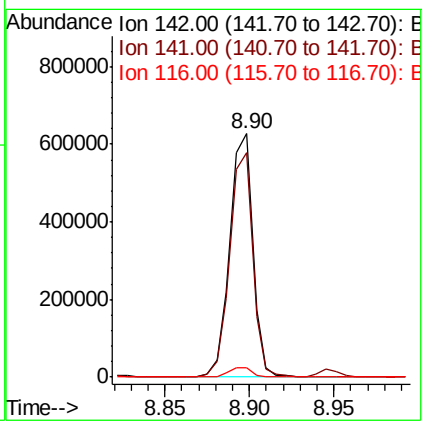


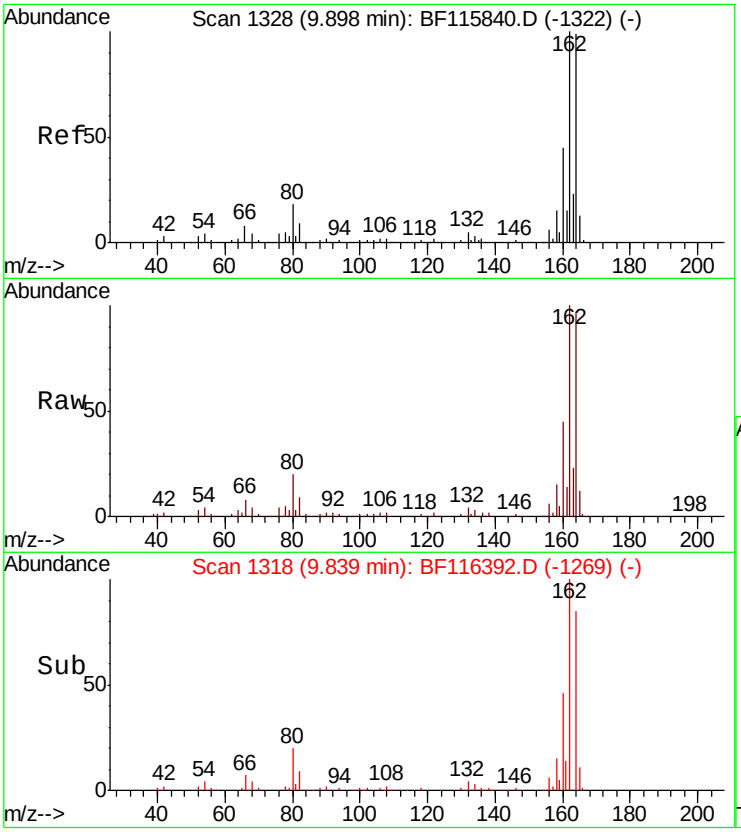


#38
1-Methylnaphthalene
Concen: 44.105 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:142 Resp: 591388

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.4	111.6
116	3.6	3.1	4.7



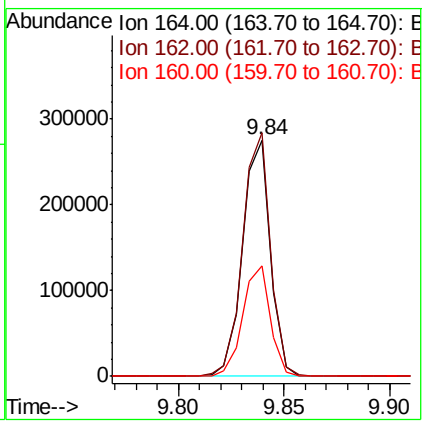


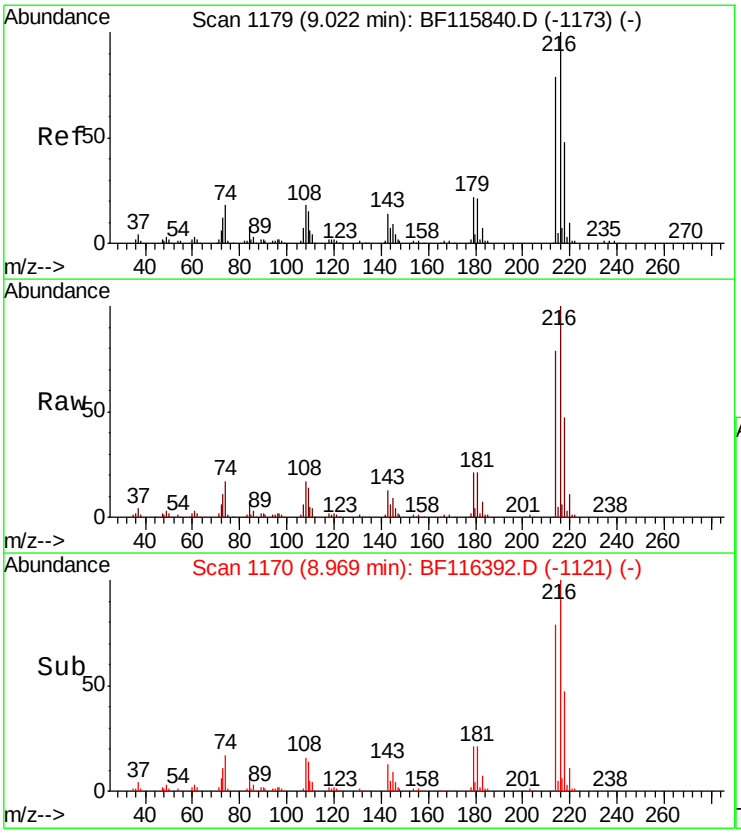
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 251430

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.6	124.0
160	46.6	37.6	56.4

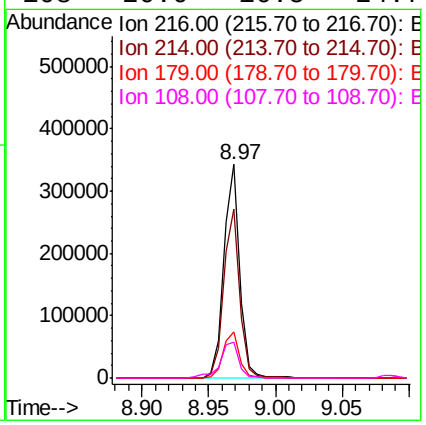


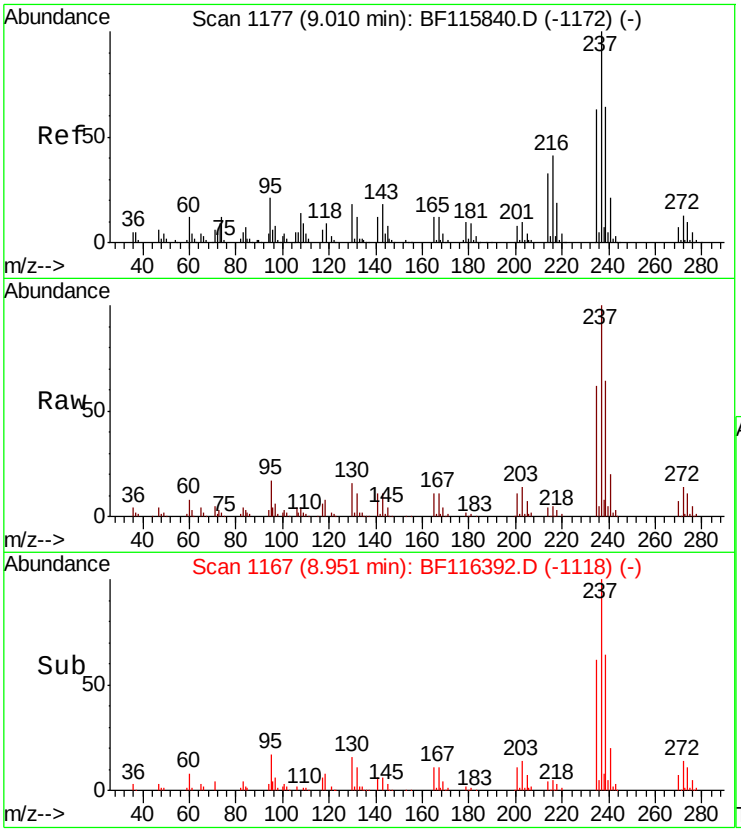


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.851 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:216 Resp: 288034

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.6	95.4
179	21.8	17.8	26.8
108	20.0	16.5	24.7



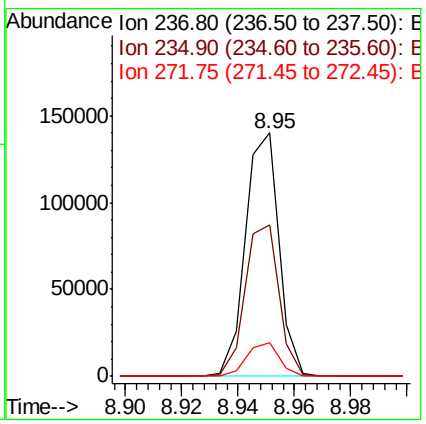


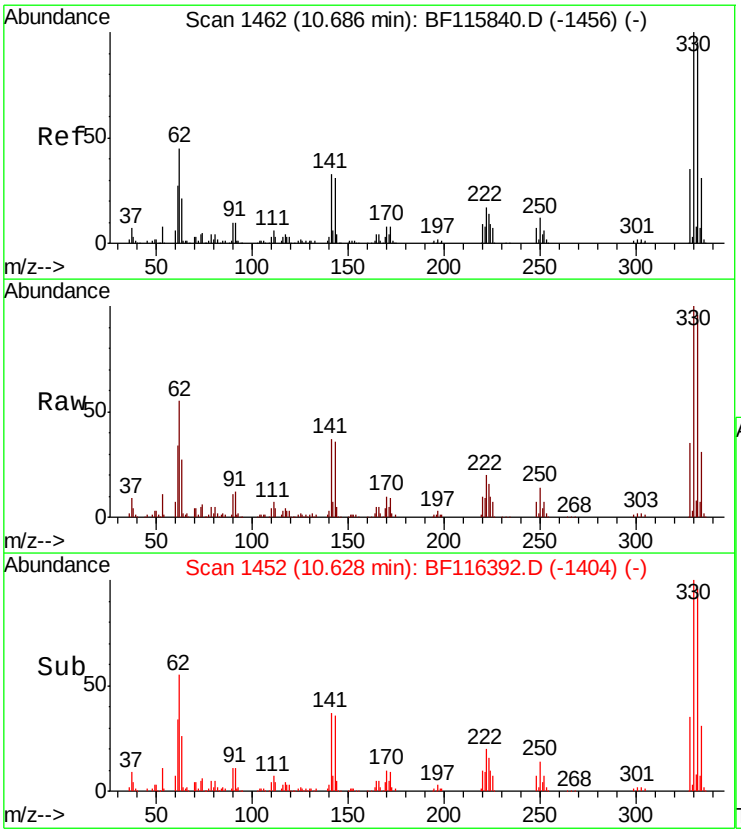
#41
Hexachlorocyclopentadiene
Concen: 41.283 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 115236

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.4	83.4
272	13.6	0.0	33.2

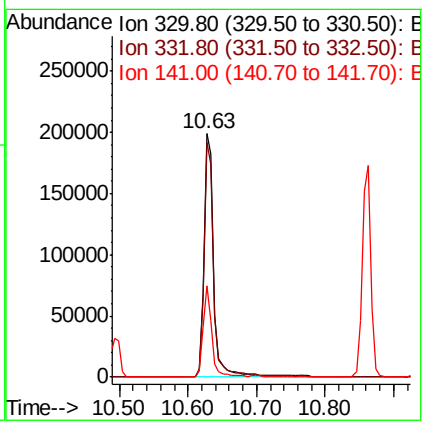


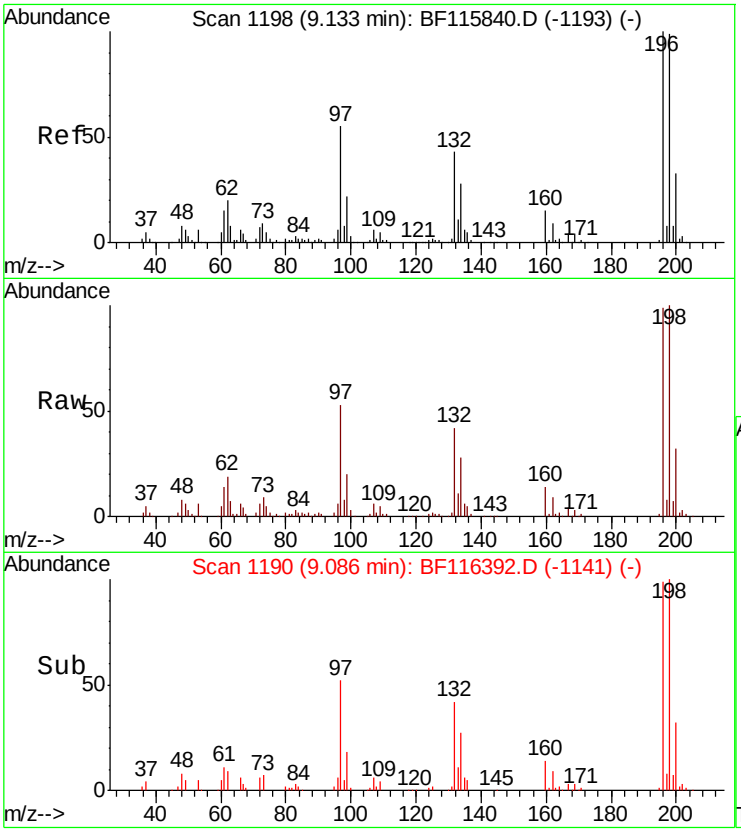


#42
2,4,6-Tribromophenol
Concen: 83.912 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:330 Resp: 204551

Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.8	115.2
141	33.6	26.3	39.5



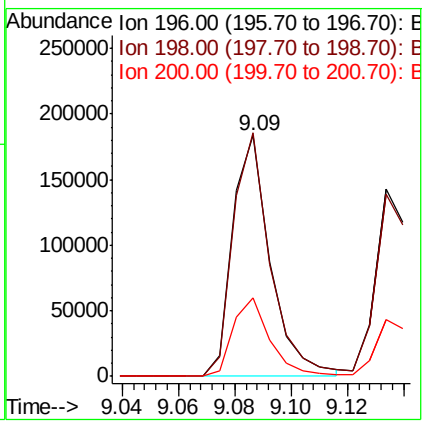


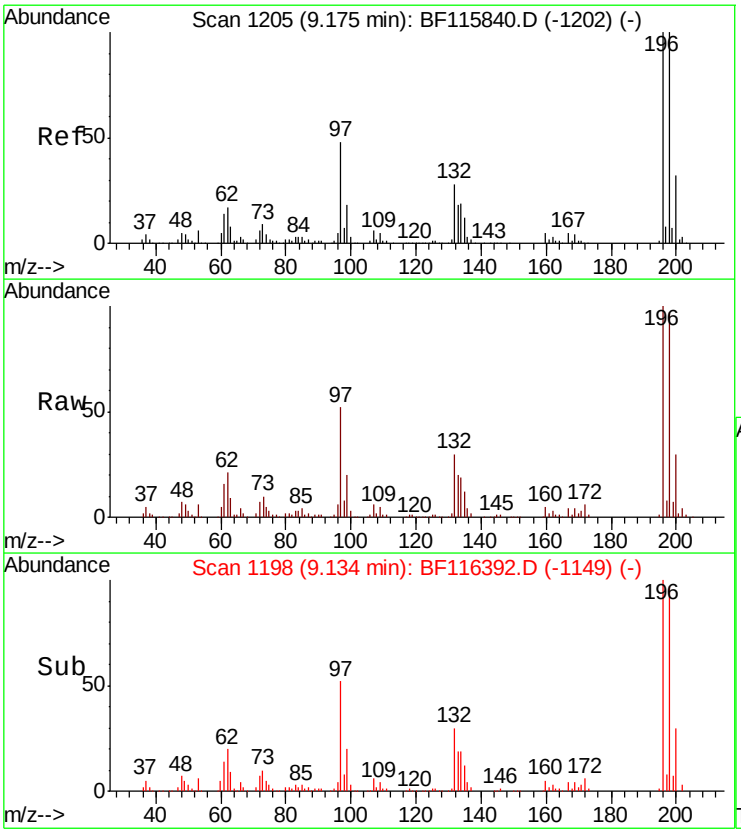
#43
2,4,6-Trichlorophenol
Concen: 37.056 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 171446

Ion	Ratio	Lower	Upper
196	100		
198	101.2	79.2	118.8
200	32.5	25.2	37.8

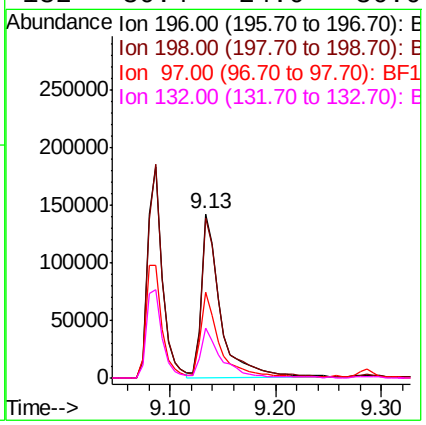


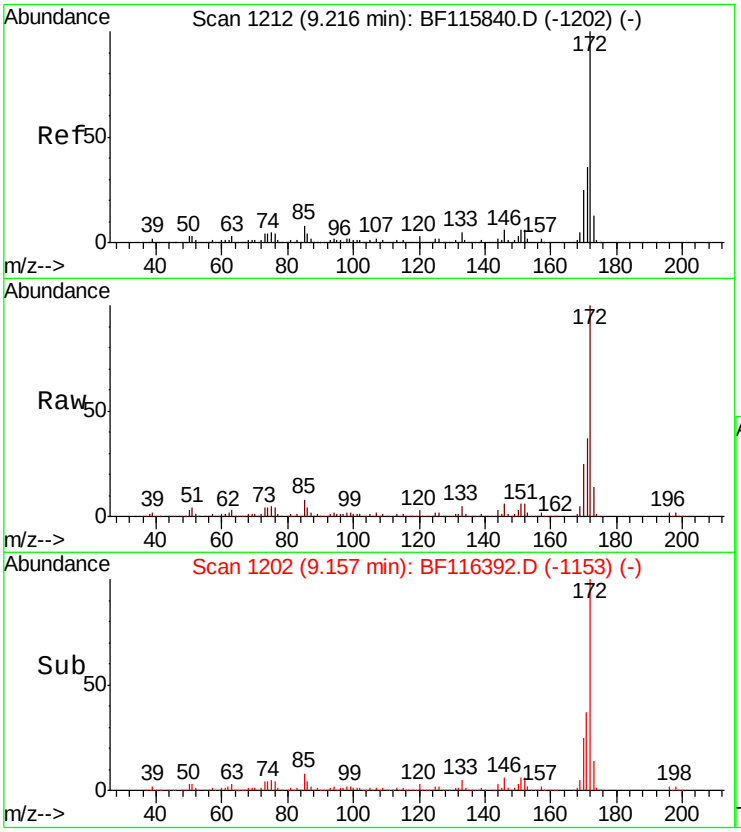


#44
2,4,5-Trichlorophenol
Concen: 36.695 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:196 Resp: 175495

Ion	Ratio	Lower	Upper
196	100		
198	97.4	78.8	118.2
97	52.5	42.2	63.4
132	30.4	24.0	36.0



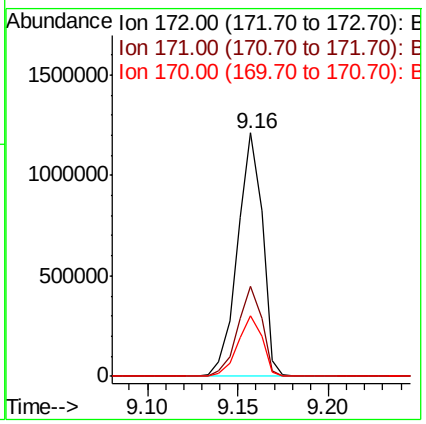


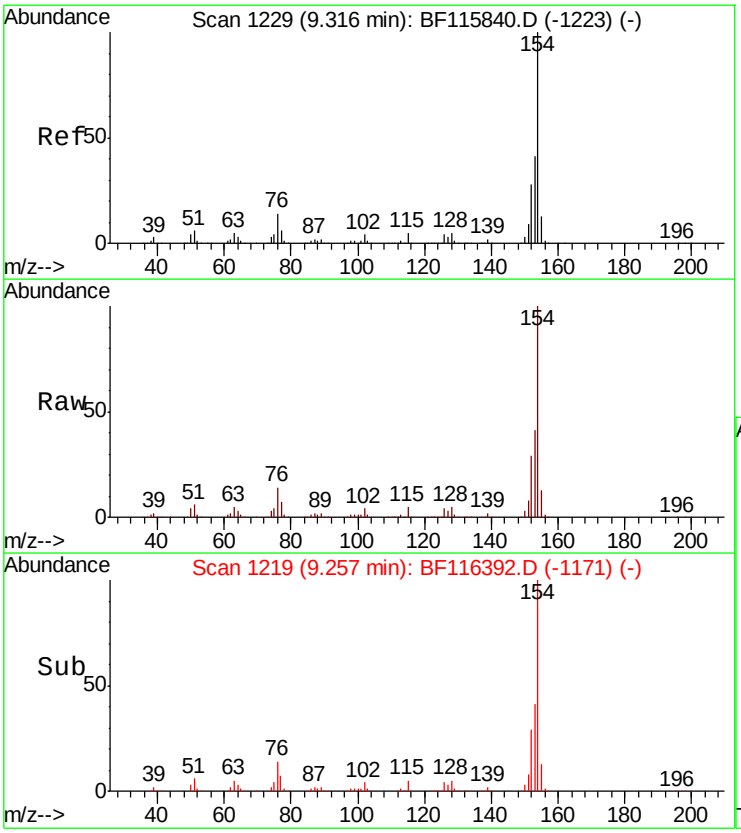
#45
2-Fluorobiphenyl
Concen: 86.221 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1157381

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.6	44.4
170	24.8	20.1	30.1

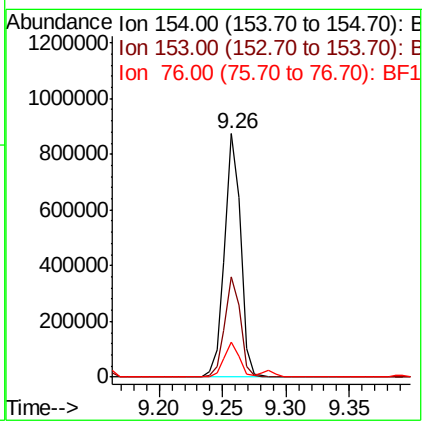


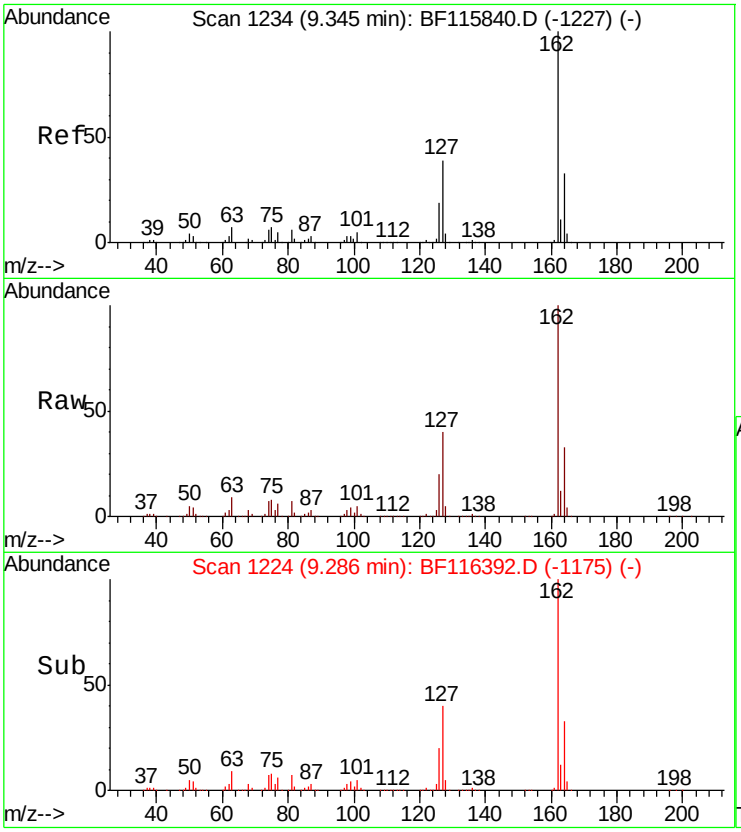


#46
1,1'-Biphenyl
Concen: 43.263 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:154 Resp: 767963

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.4	61.4
76	14.5	0.0	35.2



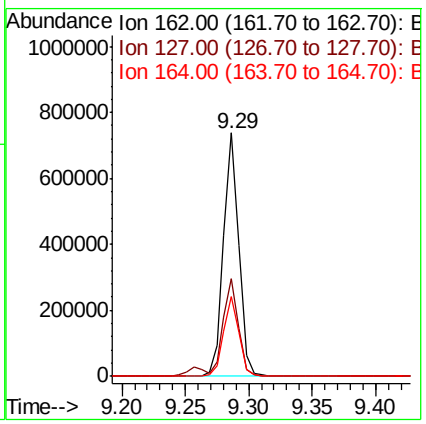


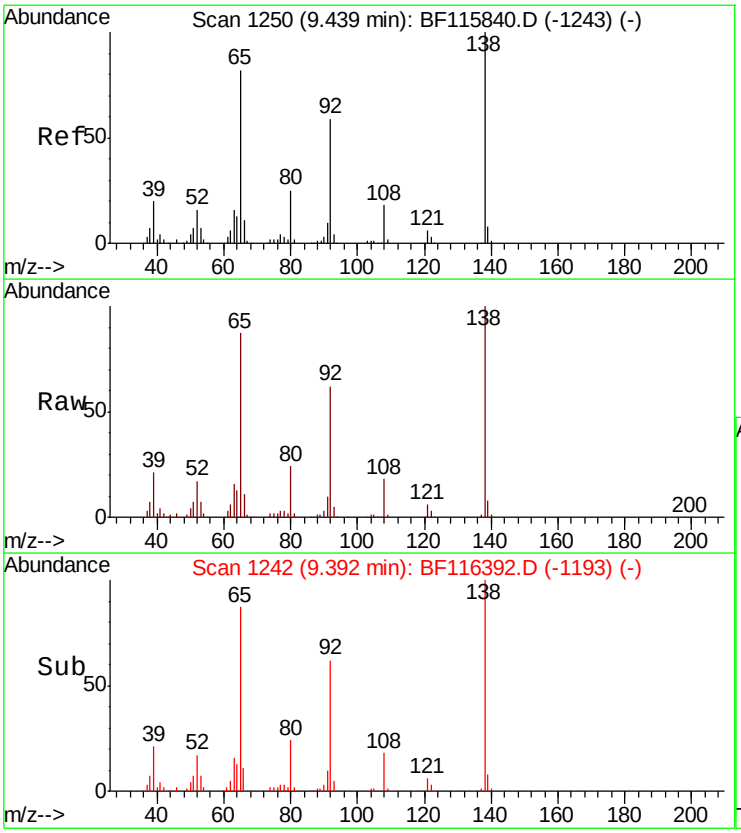
#47
2-Chloronaphthalene
Concen: 42.073 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 621589

Ion	Ratio	Lower	Upper
162	100		
127	40.2	32.8	49.2
164	32.8	26.6	39.8

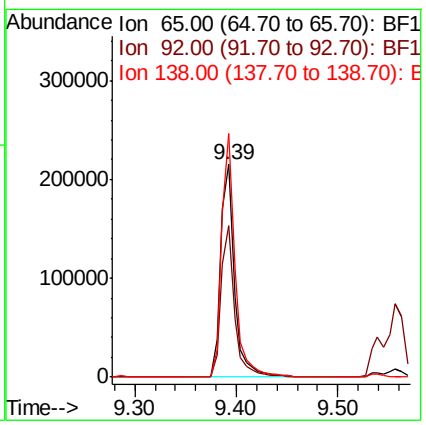


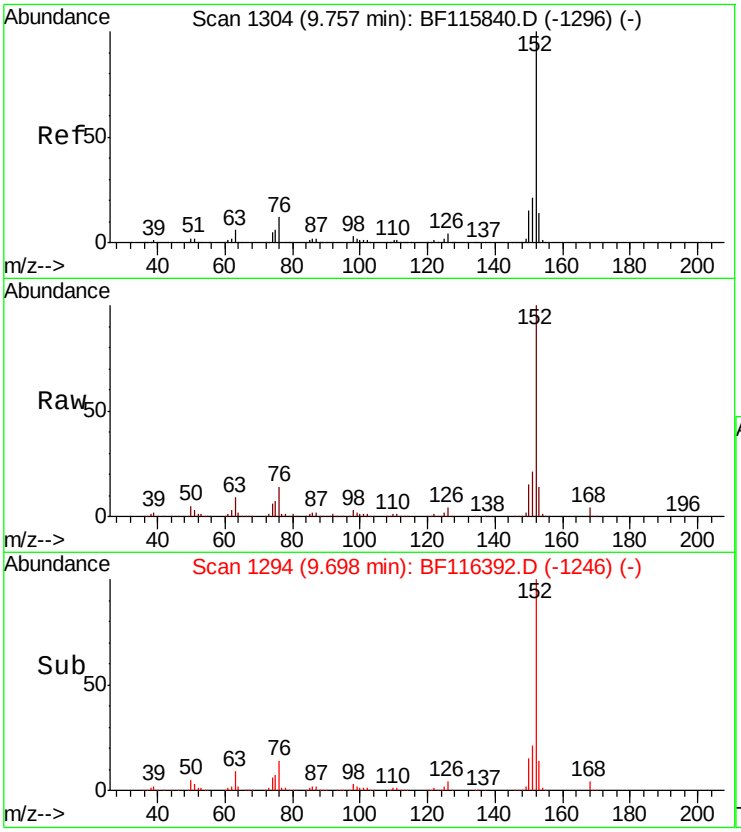


#48
2-Nitroaniline
Concen: 41.839 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion: 65 Resp: 204316

Ion	Ratio	Lower	Upper
65	100		
92	71.1	57.8	86.8
138	114.6	94.0	141.0



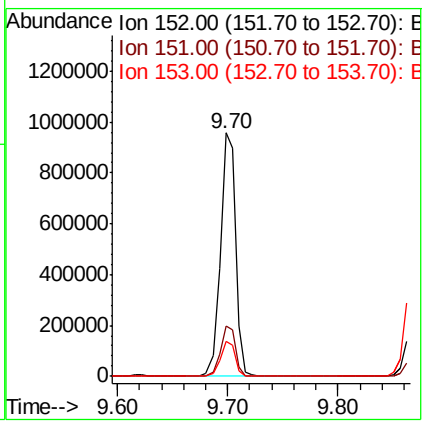


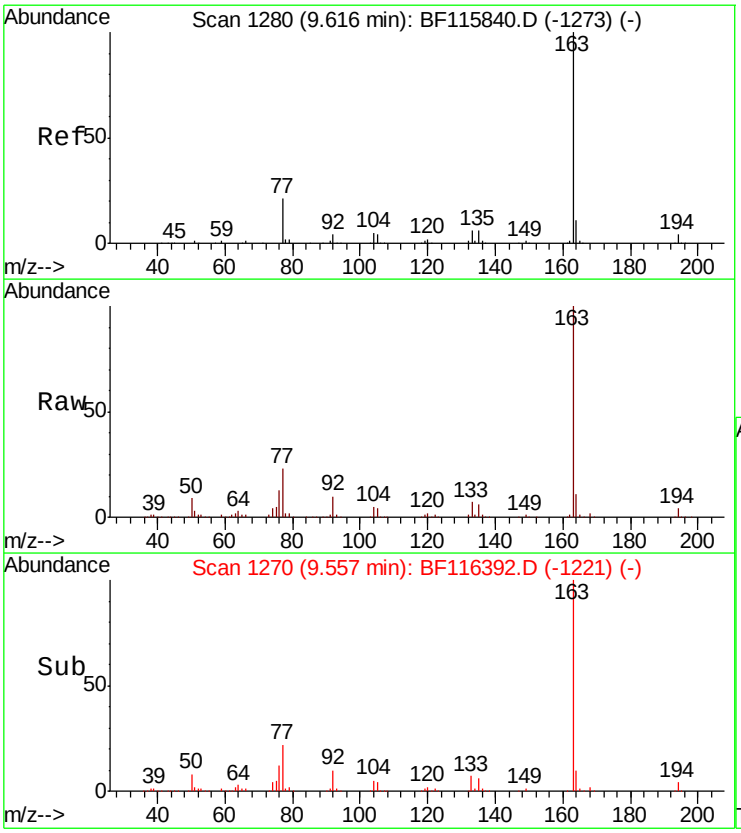
#49
Acenaphthylene
Concen: 42.667 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 919638

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	14.4	11.8	17.8

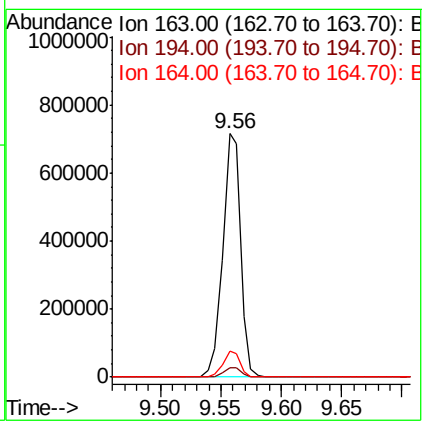


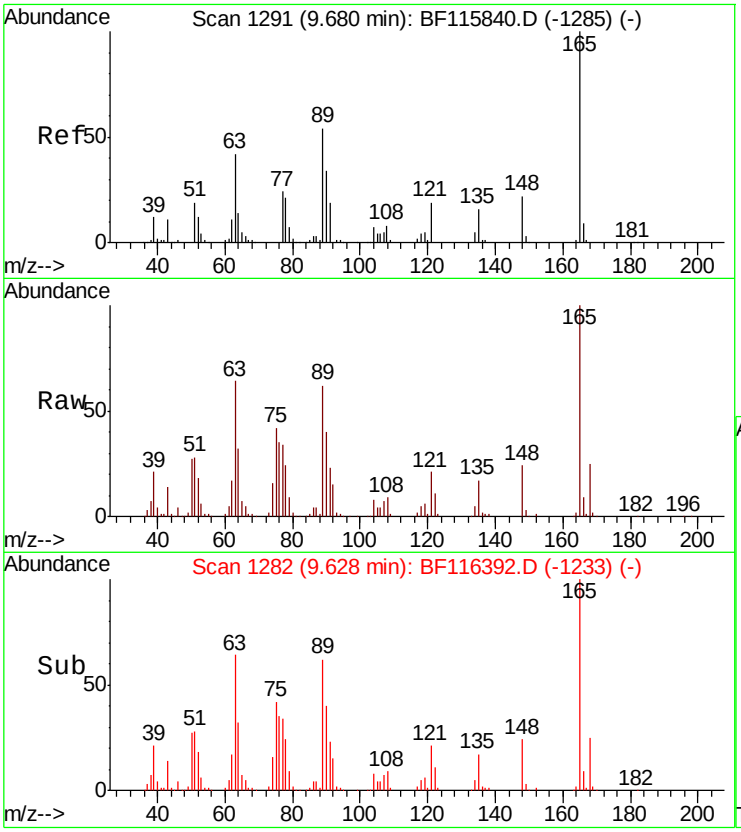


#50
Dimethylphthalate
Concen: 42.534 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:163 Resp: 728167

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



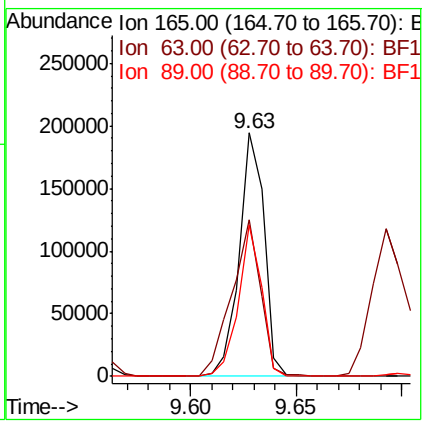


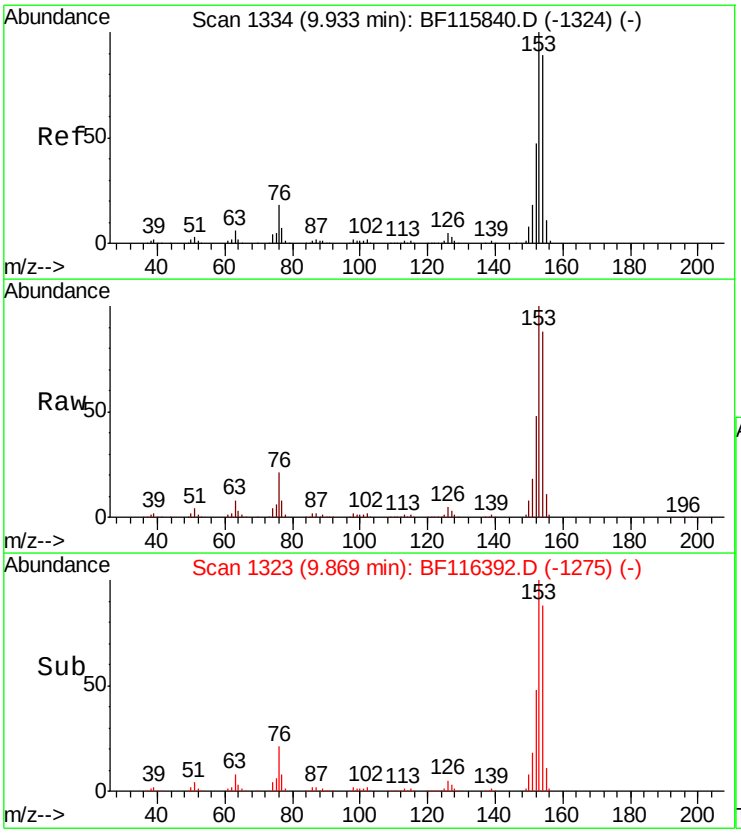
#51
2,6-Dinitrotoluene
Concen: 42.532 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 158235

Ion	Ratio	Lower	Upper
165	100		
63	64.4	38.2	57.2#
89	62.0	42.9	64.3

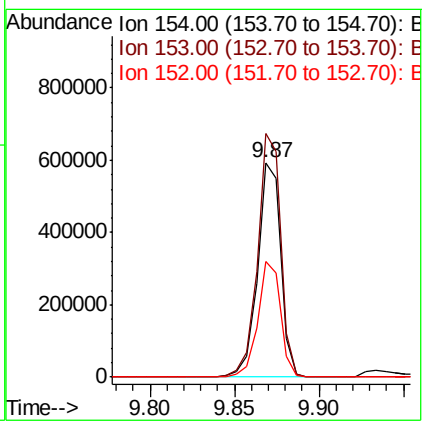


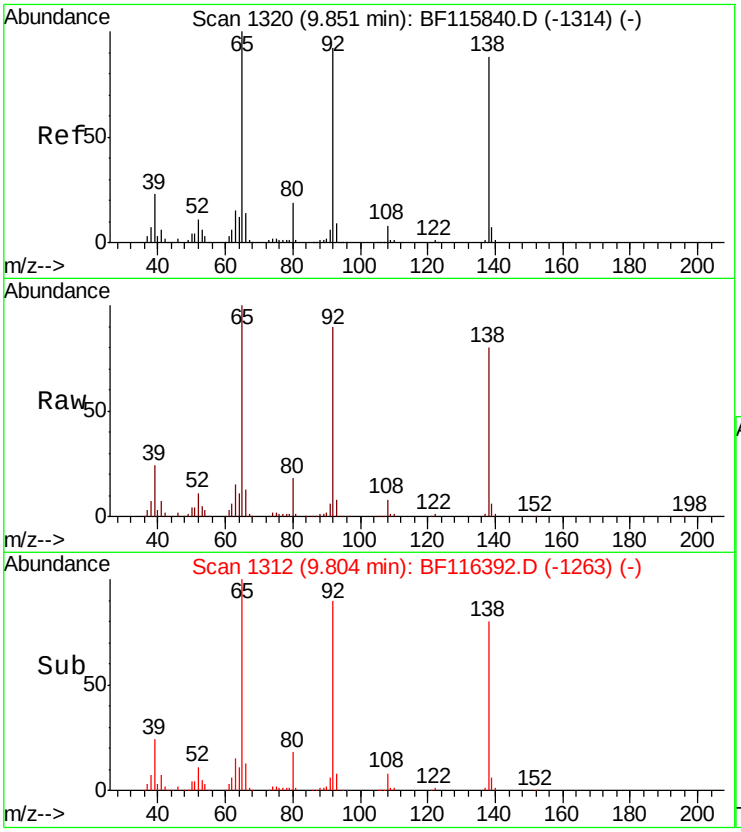


#52
Acenaphthene
Concen: 42.777 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:154 Resp: 565640

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.4	134.0
152	54.0	42.3	63.5



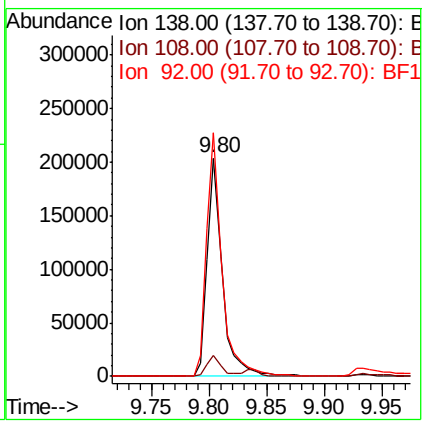


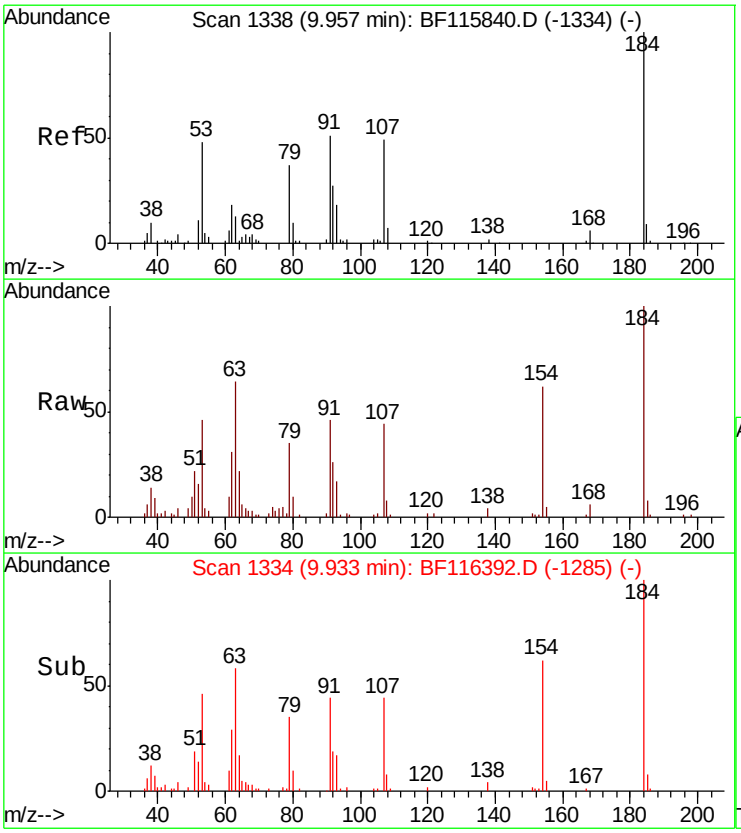
#53
3-Nitroaniline
Concen: 40.665 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 186938

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.0	12.0
92	111.6	91.0	136.6

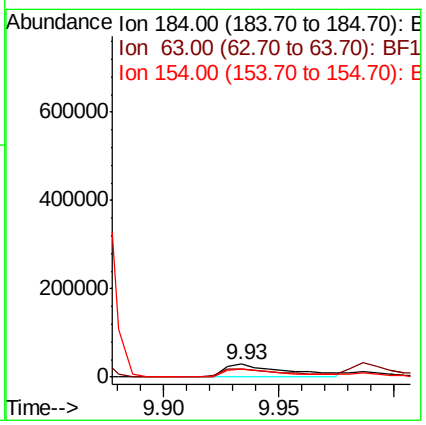


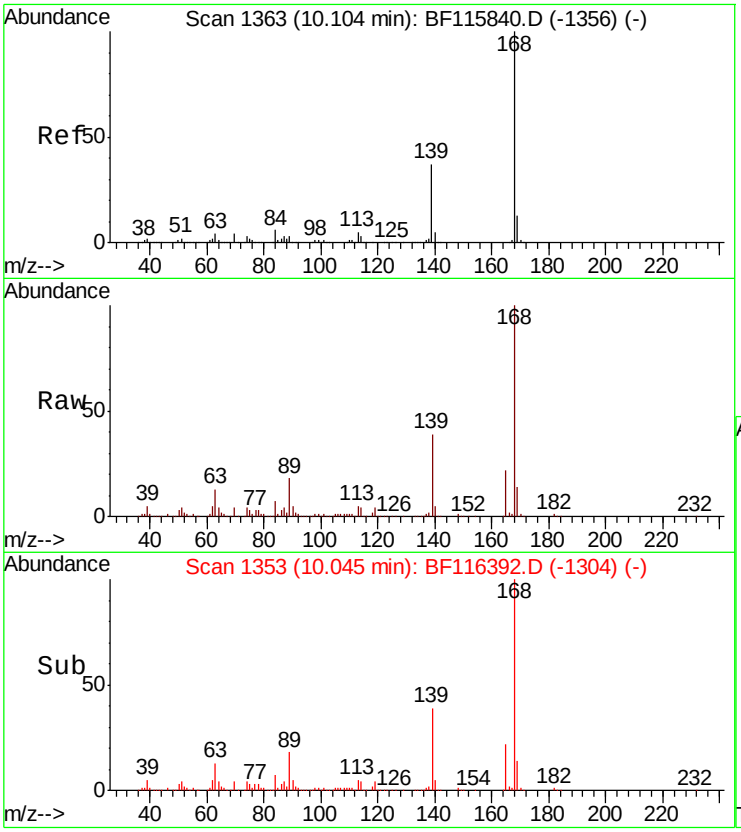


#54
2,4-Dinitrophenol
Concen: 33.409 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:184 Resp: 53677

Ion	Ratio	Lower	Upper
184	100		
63	64.0	53.0	79.4
154	61.9	50.1	75.1



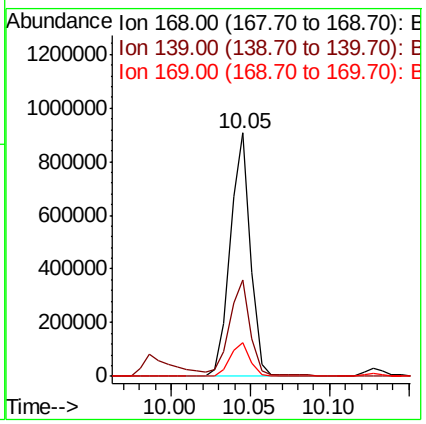


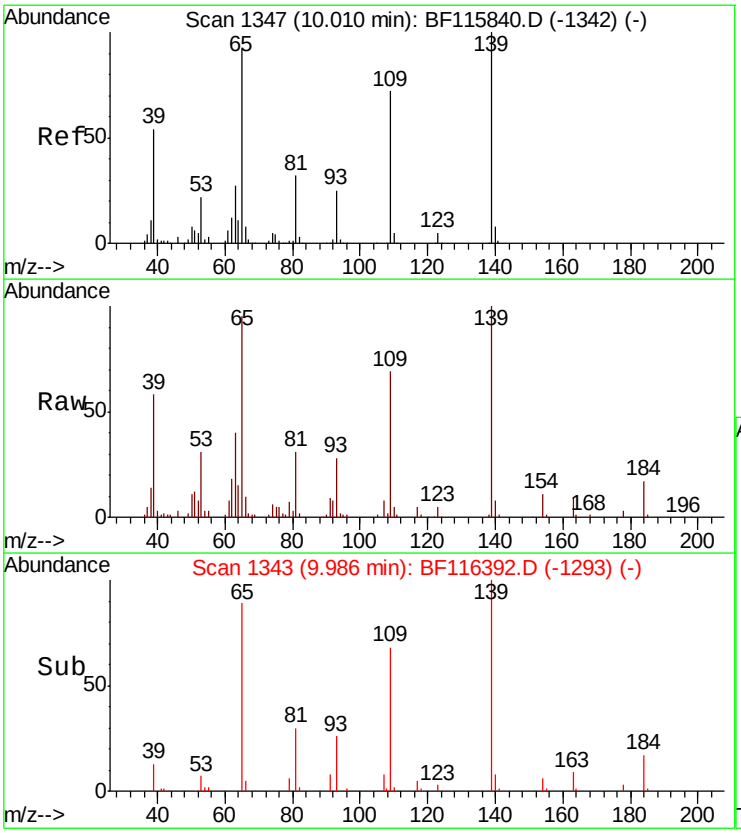
#55
Dibenzofuran
Concen: 41.217 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 792593

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.4	47.2
169	13.7	10.9	16.3

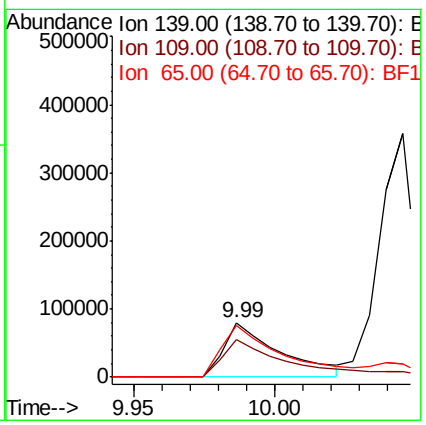


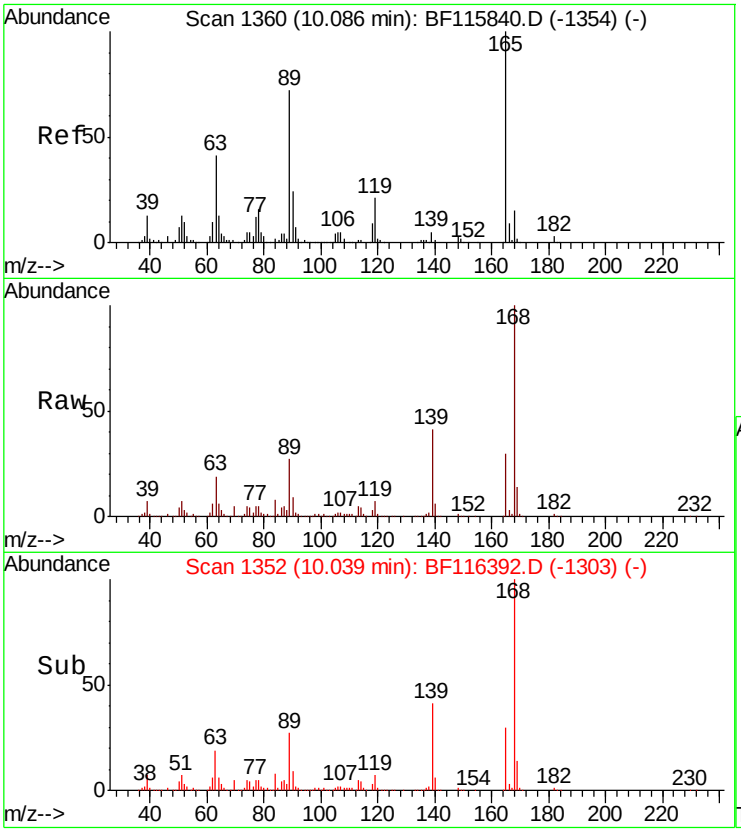


#56
4-Nitrophenol
Concen: 37.442 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:139 Resp: 110262

Ion	Ratio	Lower	Upper
139	100		
109	68.8	54.4	94.4
65	94.9	80.6	120.6



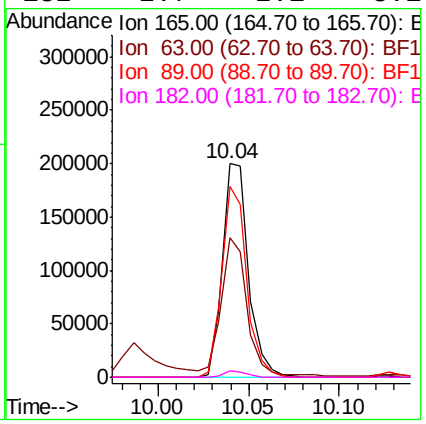


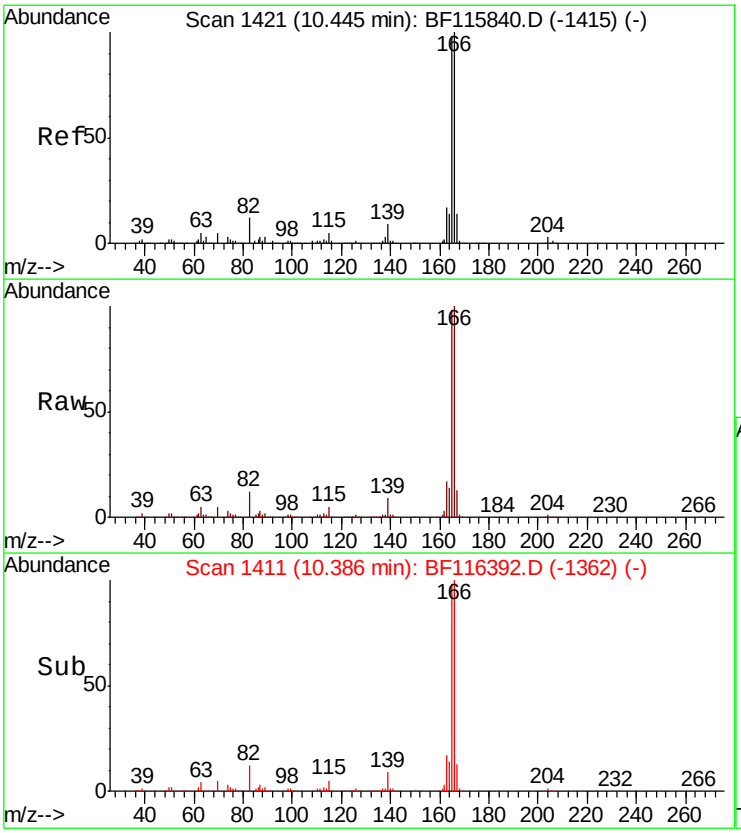
#57
2,4-Dinitrotoluene
Concen: 40.316 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 199701

Ion	Ratio	Lower	Upper
165	100		
63	65.1	39.6	59.4#
89	89.5	62.2	93.2
182	2.7	2.1	3.1

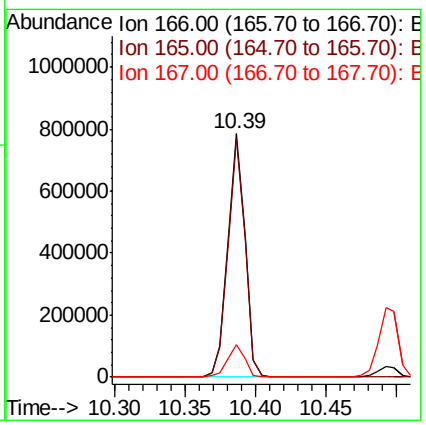


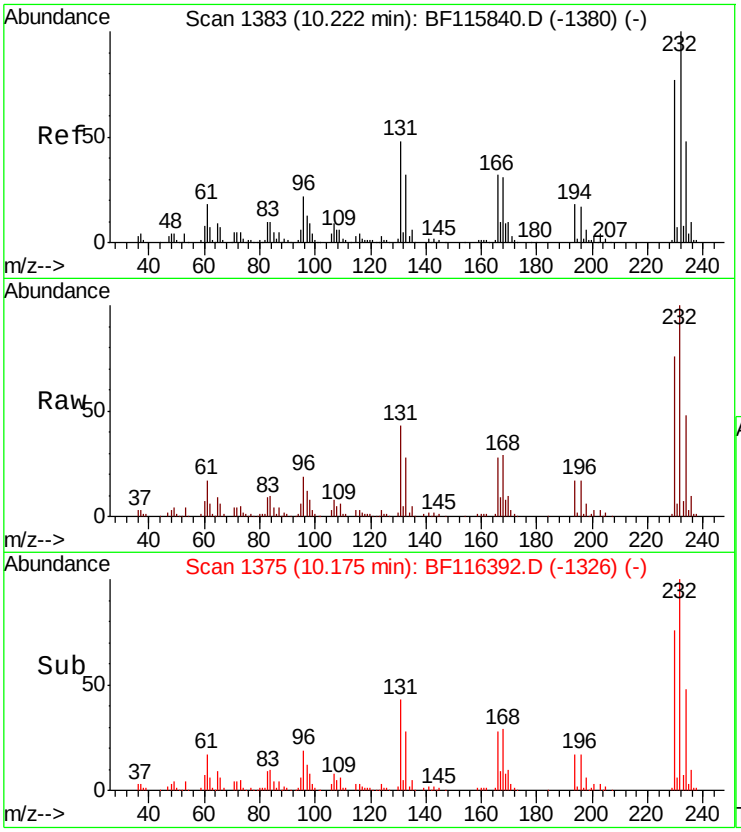


#58
Fluorene
Concen: 44.967 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:166 Resp: 665279

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.4	117.6
167	13.5	11.0	16.4



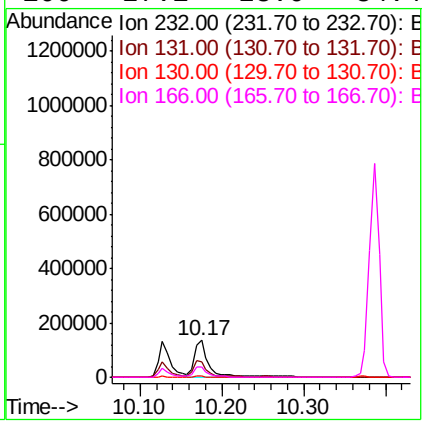


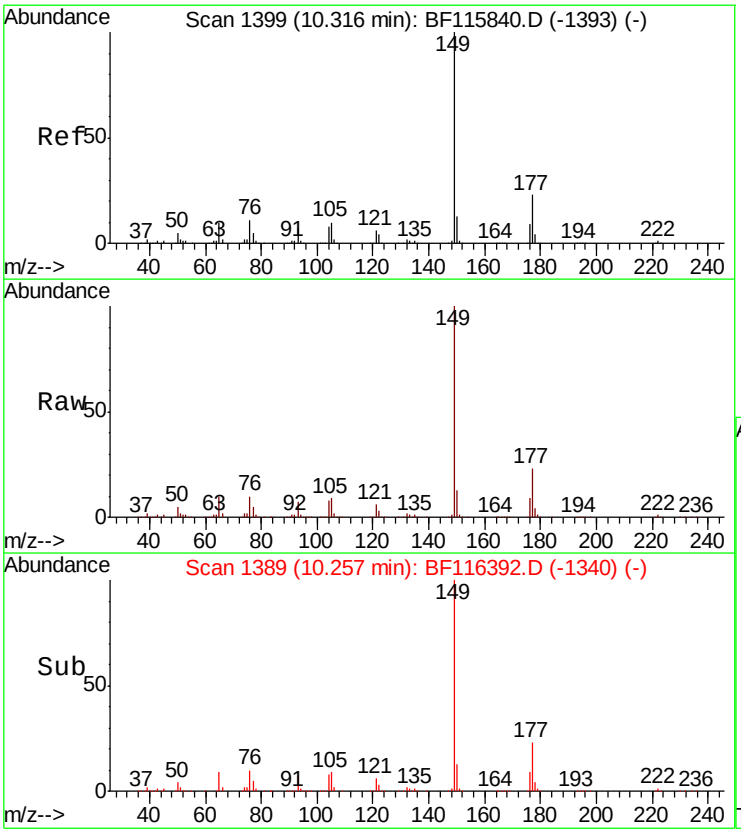
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.733 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 159871

Ion	Ratio	Lower	Upper
232	100		
131	44.7	36.2	54.2
130	2.3	1.9	2.9
166	27.1	23.0	34.4

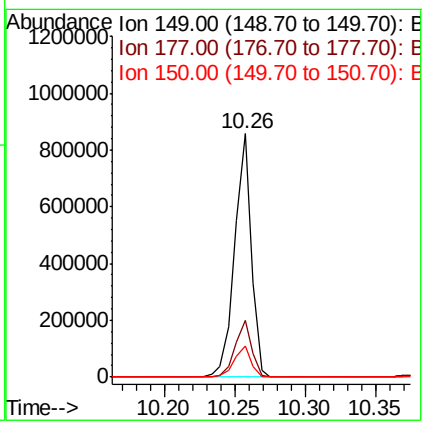


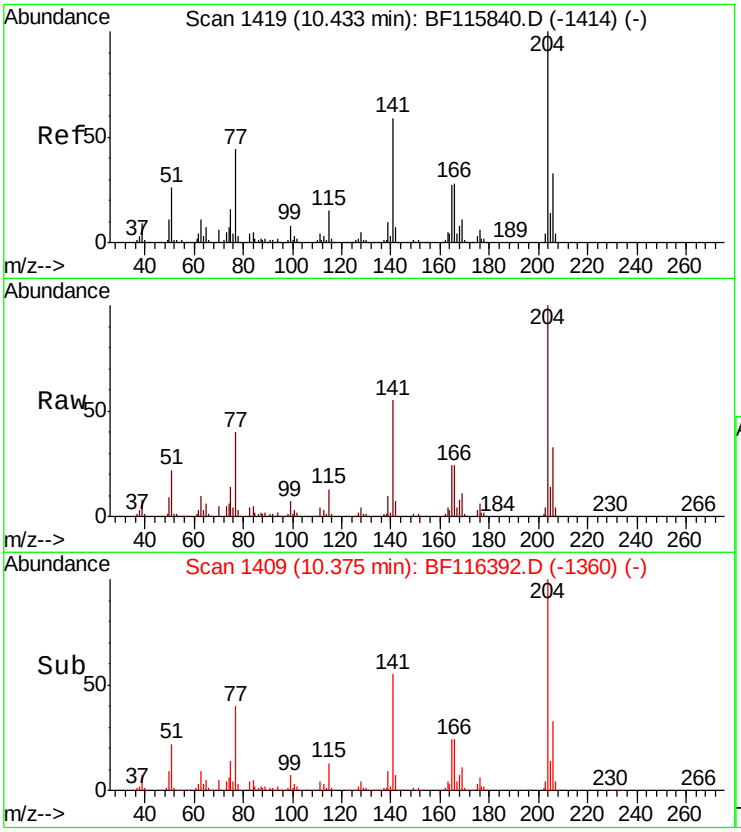


#60
Diethylphthalate
Concen: 43.960 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:149 Resp: 702622

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.8	28.2
150	12.7	10.2	15.4



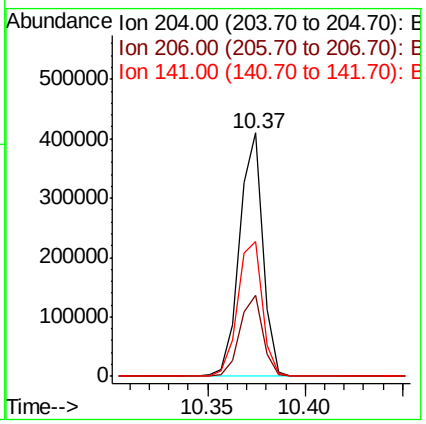


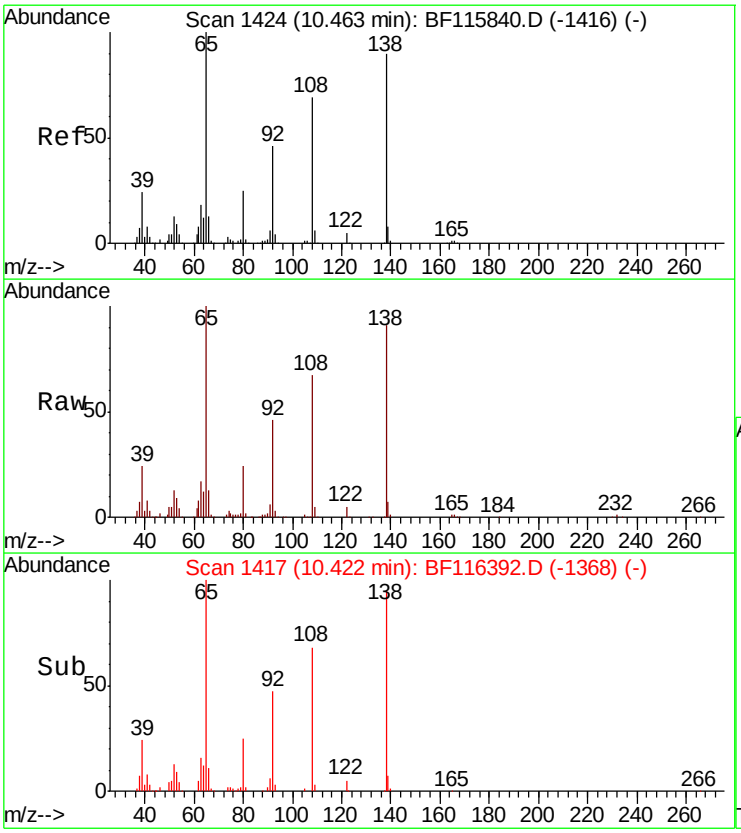
#61
4-Chlorophenyl-phenylether
Concen: 45.171 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 338461

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.4	39.6
141	55.3	46.4	69.6

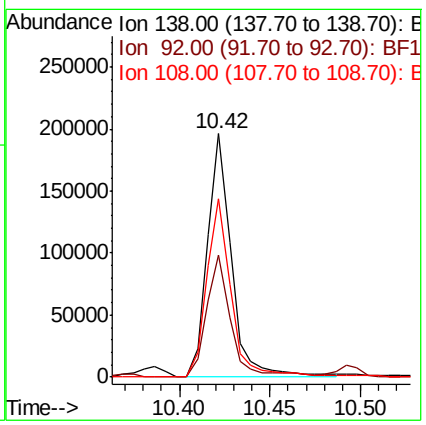


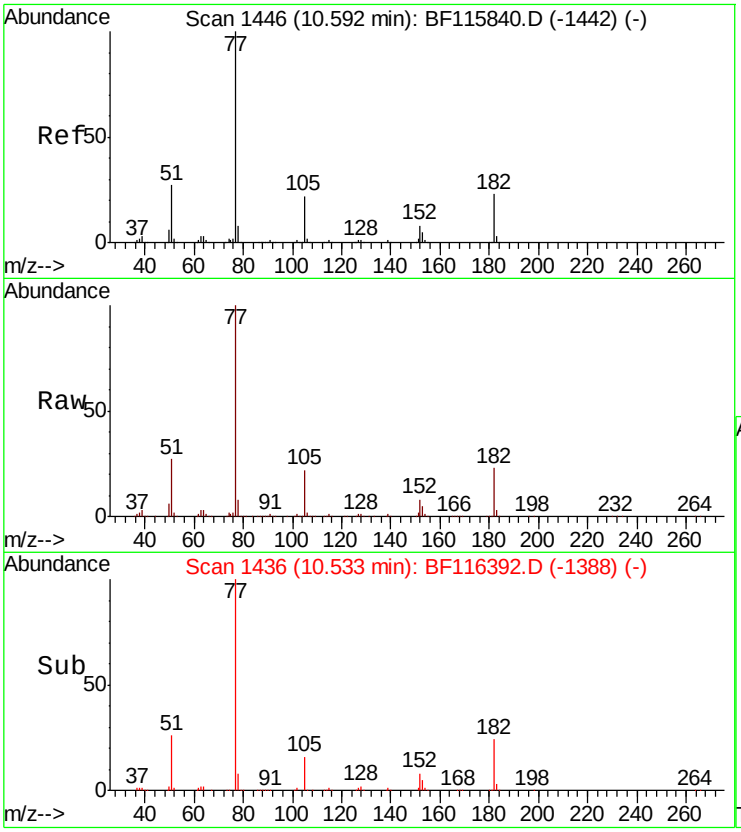


#62
4-Nitroaniline
Concen: 37.685 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:138 Resp: 179033

Ion	Ratio	Lower	Upper
138	100		
92	50.1	29.0	69.0
108	73.3	54.7	94.7



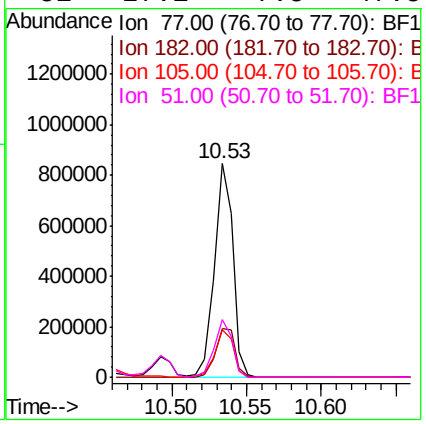


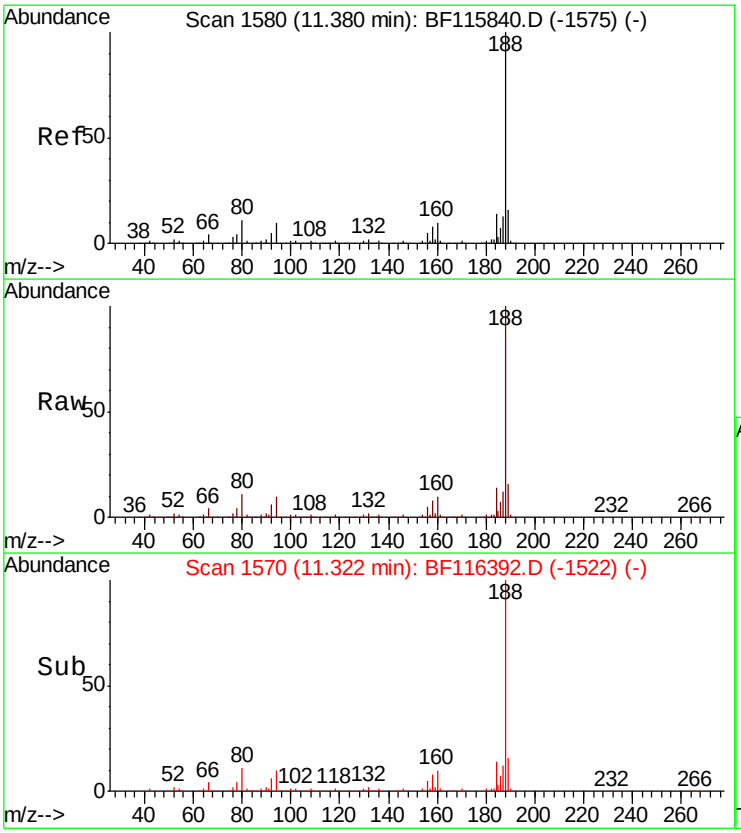
#63
Azobenzene
Concen: 44.395 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 729850

Ion	Ratio	Lower	Upper
77	100		
182	23.0	4.0	44.0
105	21.9	2.0	42.0
51	27.1	7.5	47.5

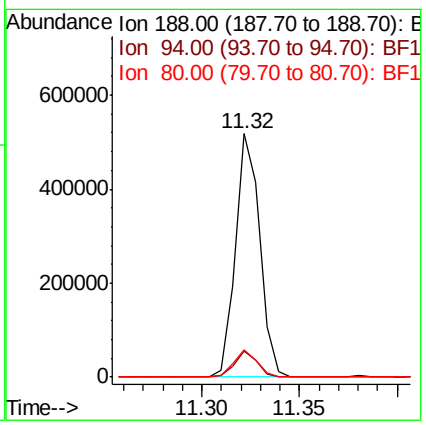


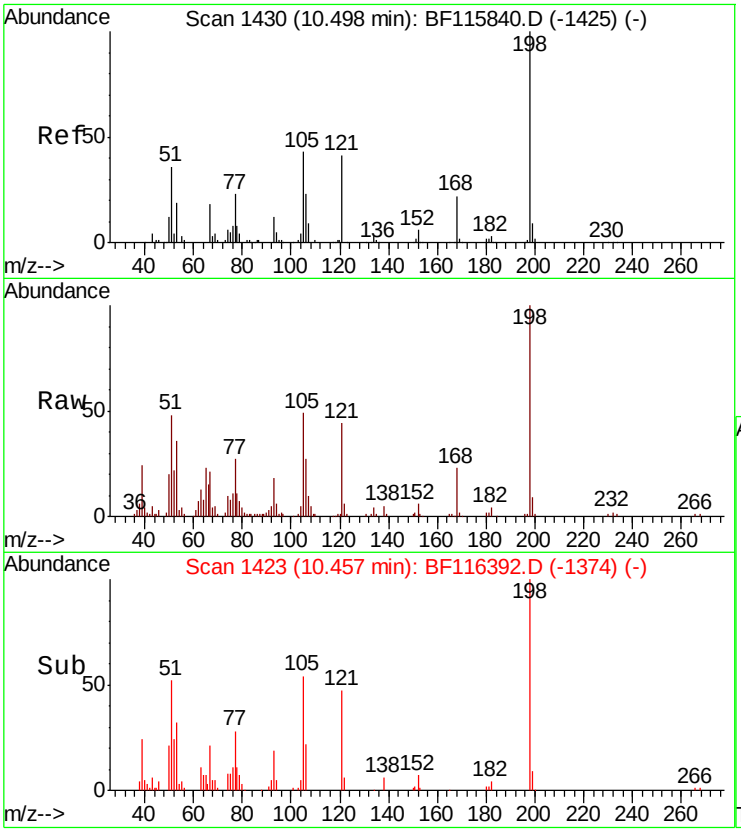


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:188 Resp: 445652

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.1	12.1
80	11.4	8.7	13.1



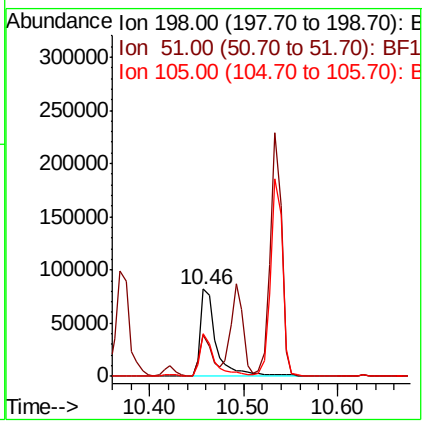


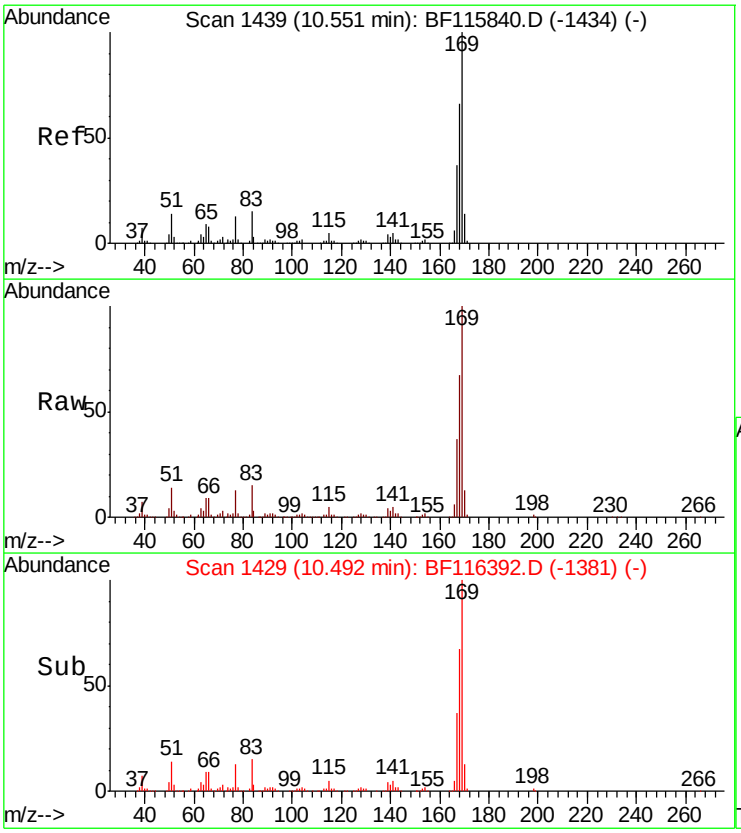
#65
4,6-Dinitro-2-methylphenol
Concen: 41.758 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 98619

Ion	Ratio	Lower	Upper
198	100		
51	48.2	17.0	57.0
105	49.5	21.6	61.6

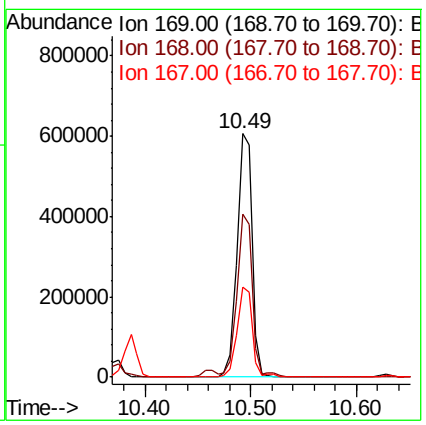


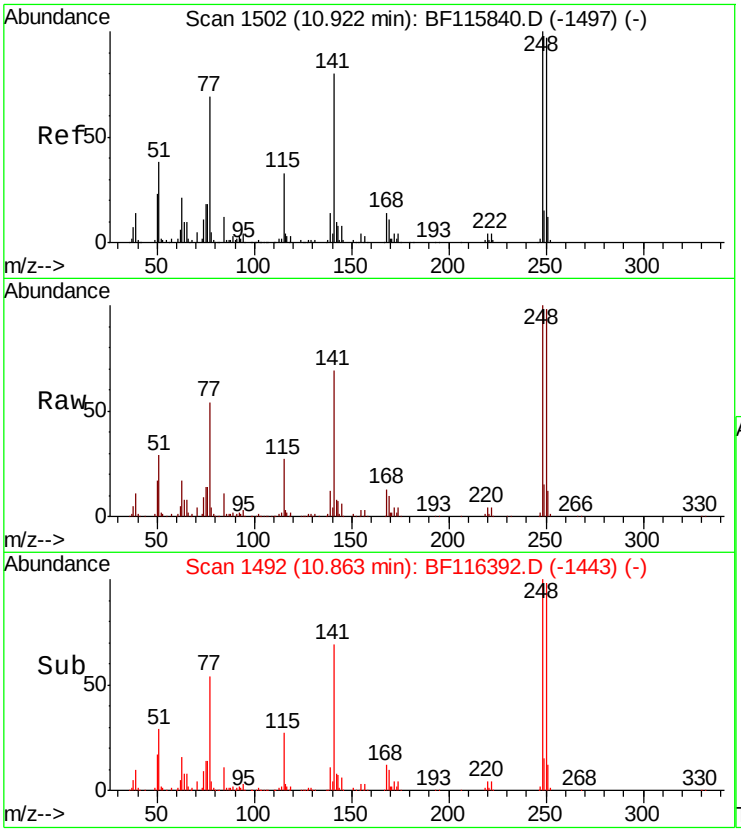


#66
n-Nitrosodiphenylamine
Concen: 43.603 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:169 Resp: 584877

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.8	80.6
167	37.0	29.6	44.4



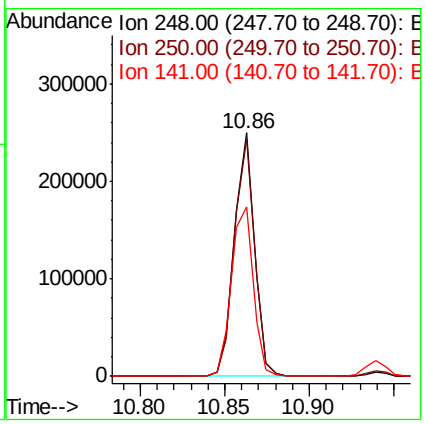


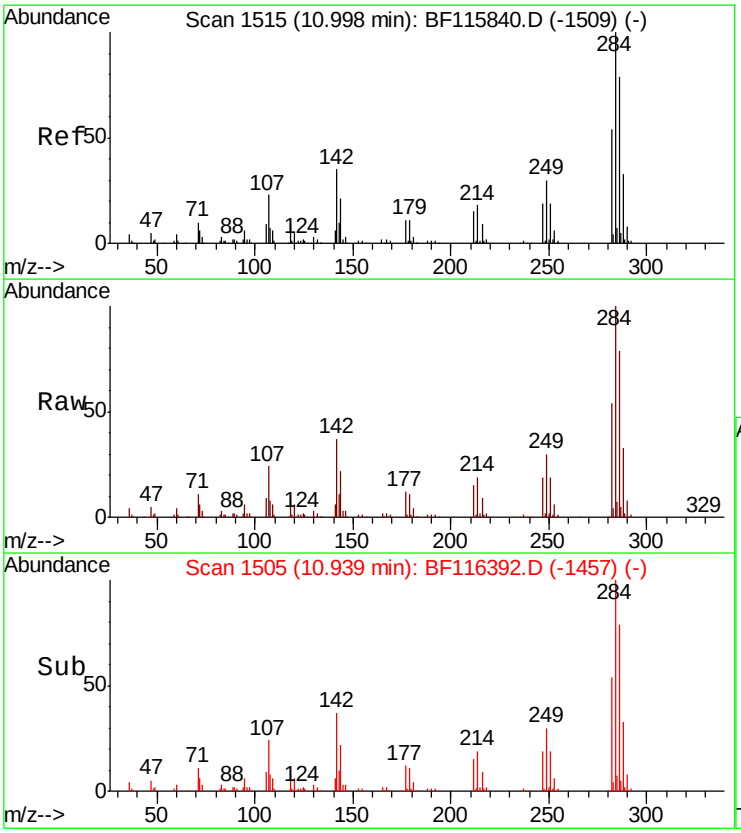
#67
4-Bromophenyl-phenylether
Concen: 43.198 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 206084

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.4	116.2
141	69.4	56.8	85.2

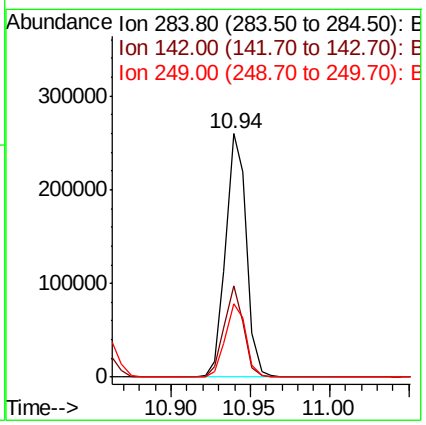


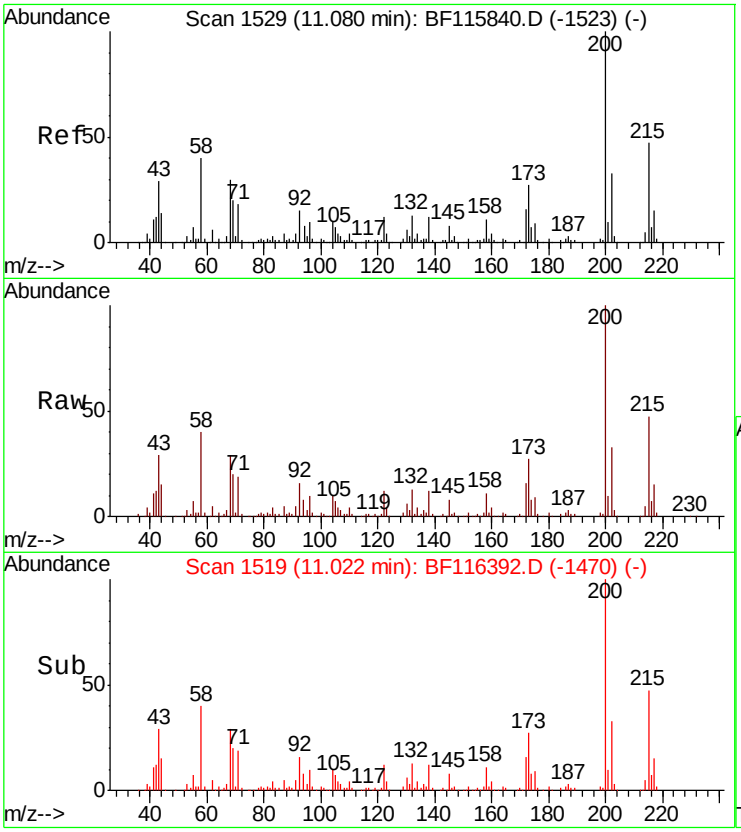


#68
Hexachlorobenzene
Concen: 42.683 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:284 Resp: 235464

Ion	Ratio	Lower	Upper
284	100		
142	37.4	28.4	42.6
249	30.0	24.5	36.7



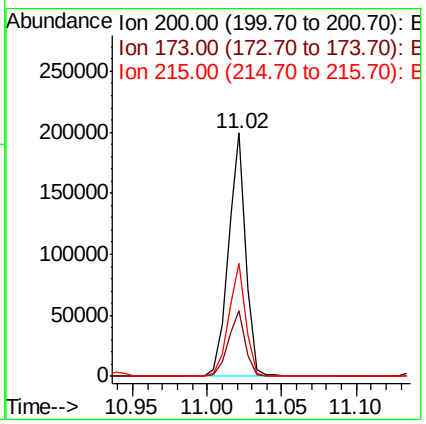


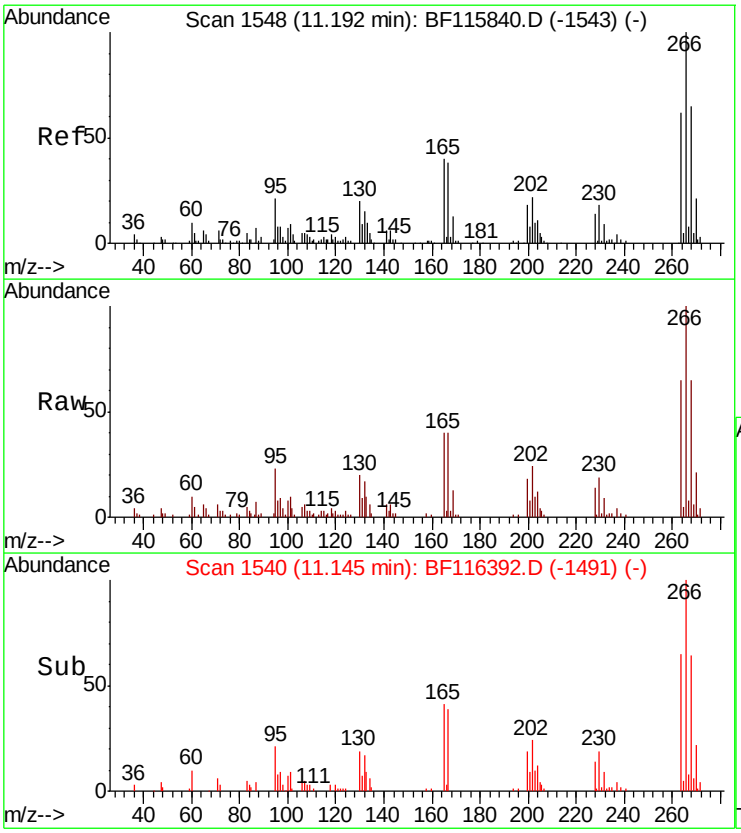
#69
Atrazine
Concen: 37.164 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 163998

Ion	Ratio	Lower	Upper
200	100		
173	27.2	6.8	46.8
215	46.6	27.5	67.5

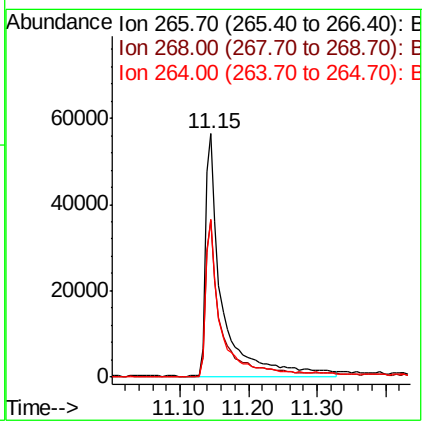


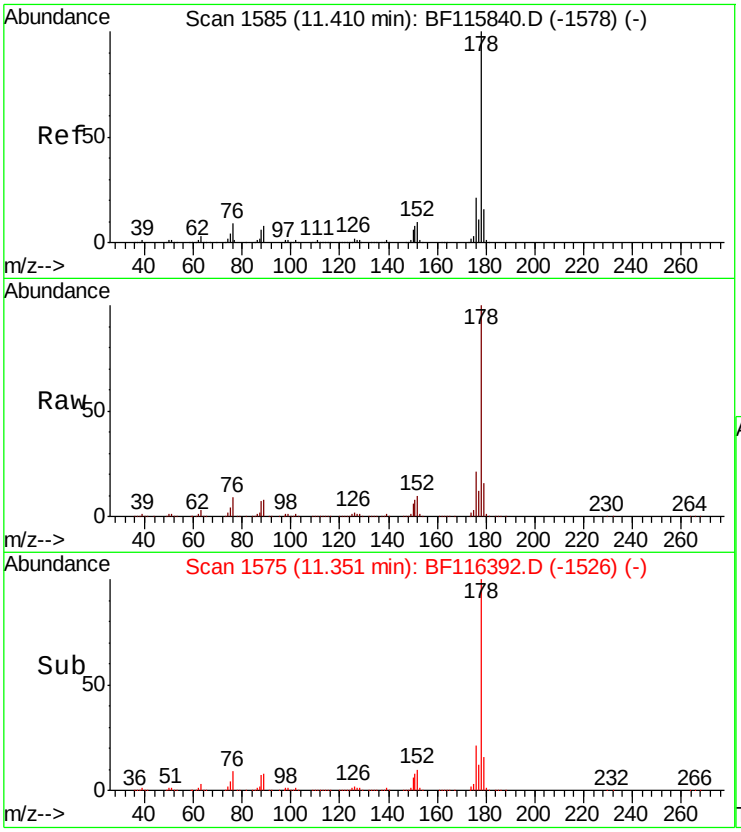


#70
Pentachlorophenol
Concen: 36.307 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:266 Resp: 97240

Ion	Ratio	Lower	Upper
266	100		
268	64.5	48.8	73.2
264	65.1	50.6	76.0



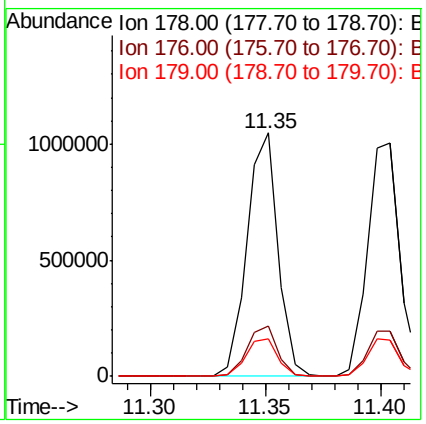


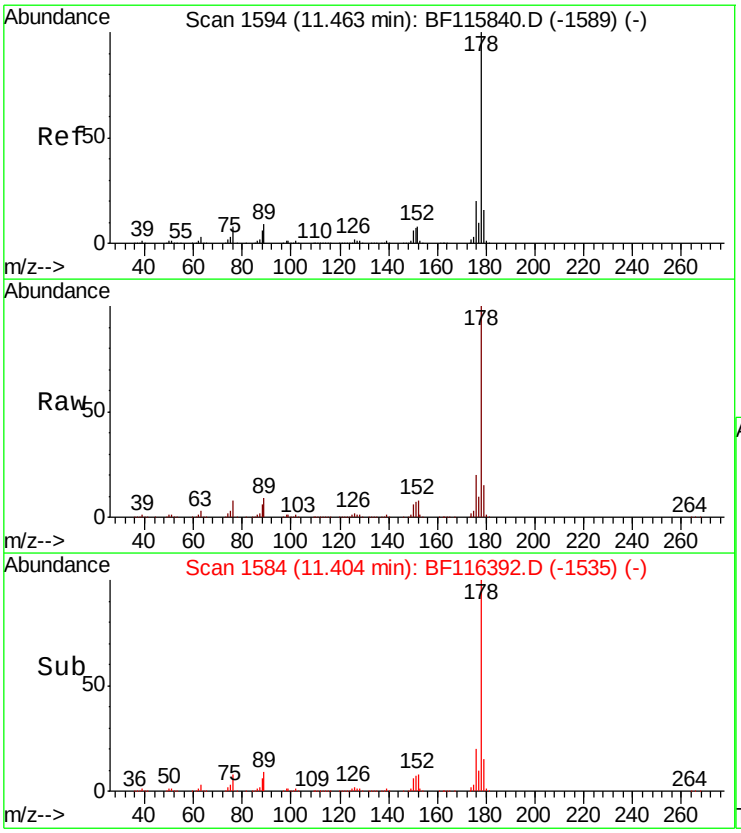
#71
Phenanthrene
Concen: 43.284 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 986132

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.6	24.8
179	15.7	12.5	18.7

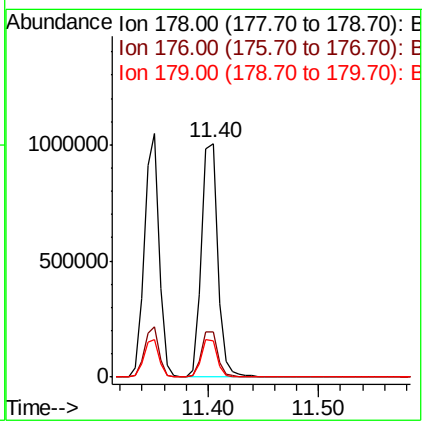


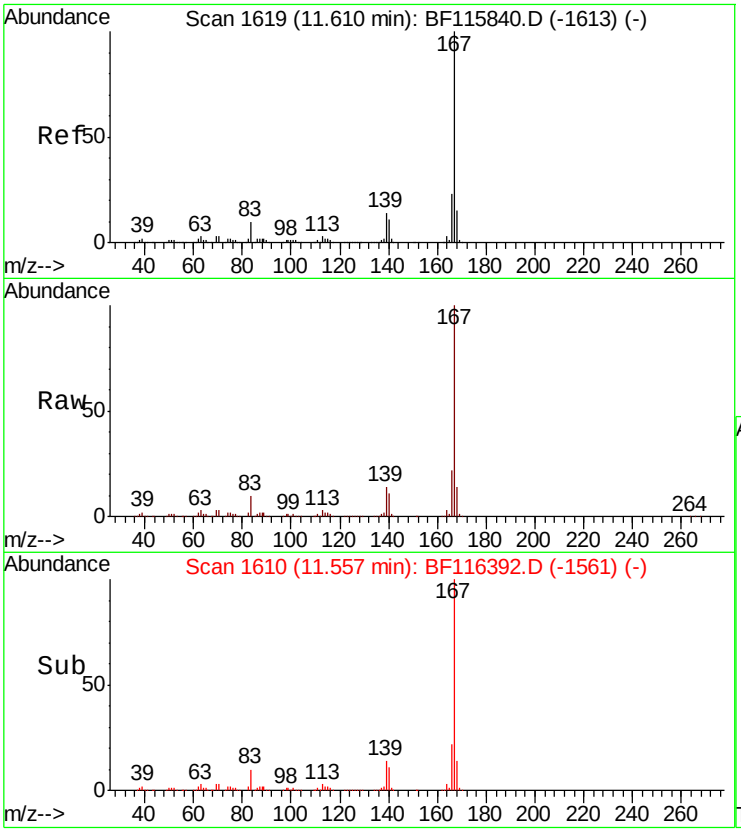


#72
Anthracene
Concen: 43.171 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:178 Resp: 995400

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.4	13.0	19.6



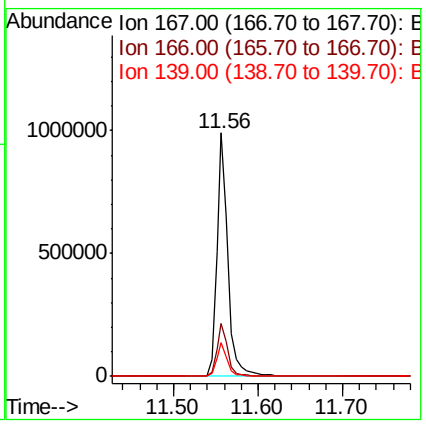


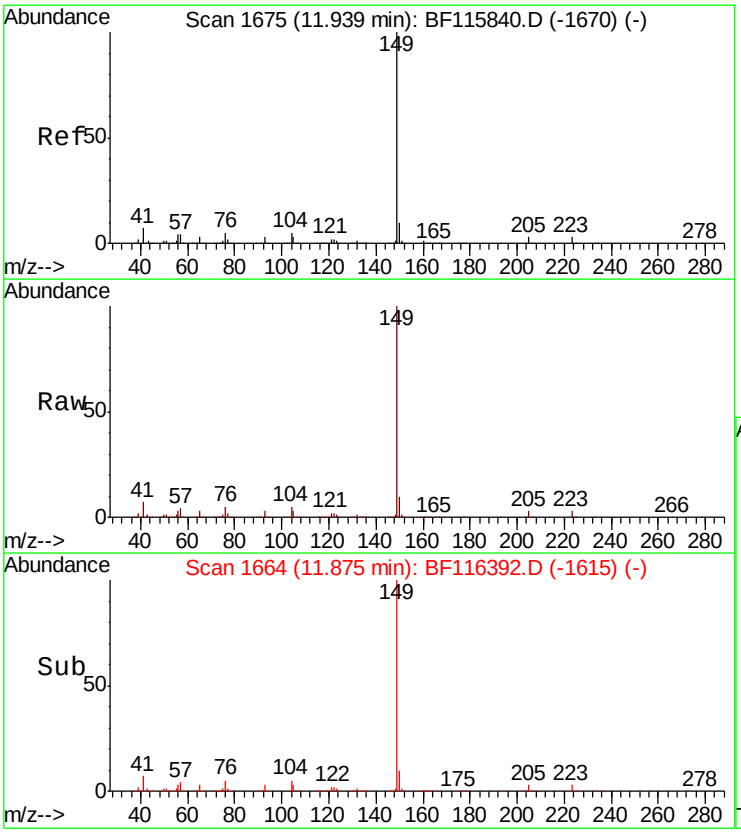
#73
Carbazole
Concen: 43.597 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 911992

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.6
139	13.9	11.4	17.0

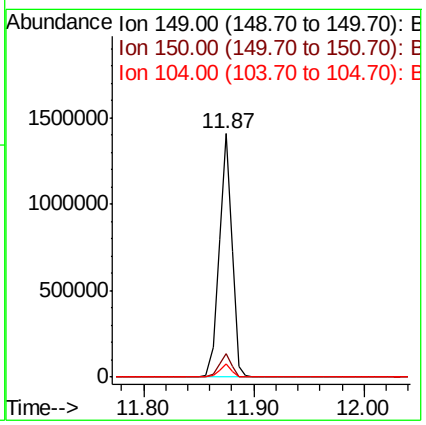


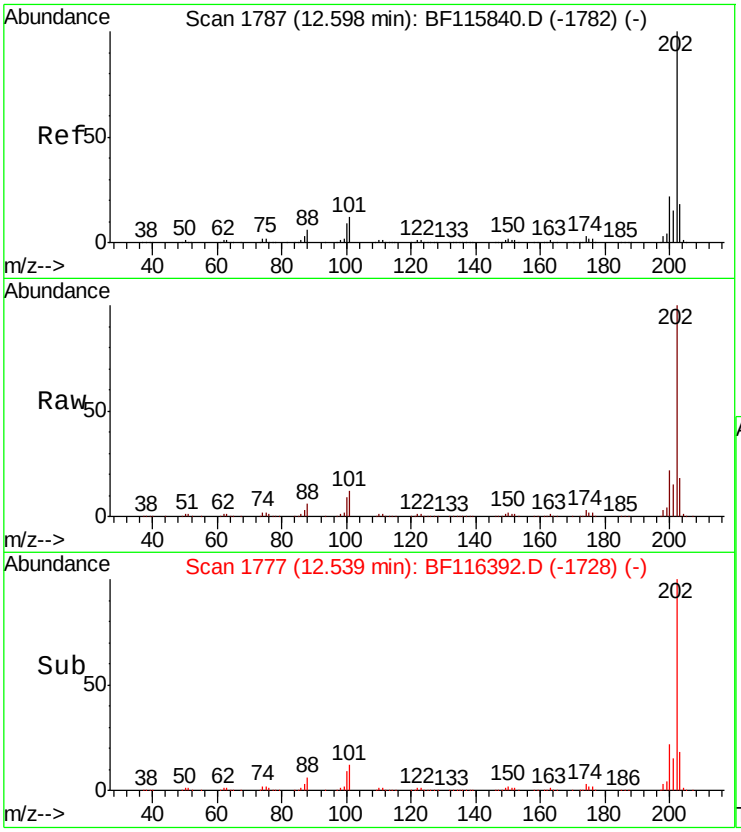


#74
Di-n-butylphthalate
Concen: 46.198 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:149 Resp: 1127343

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.0	12.0
104	5.3	4.5	6.7



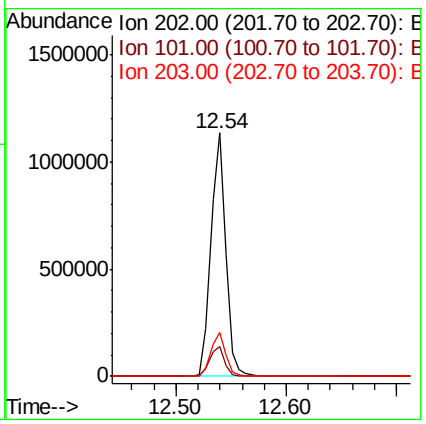


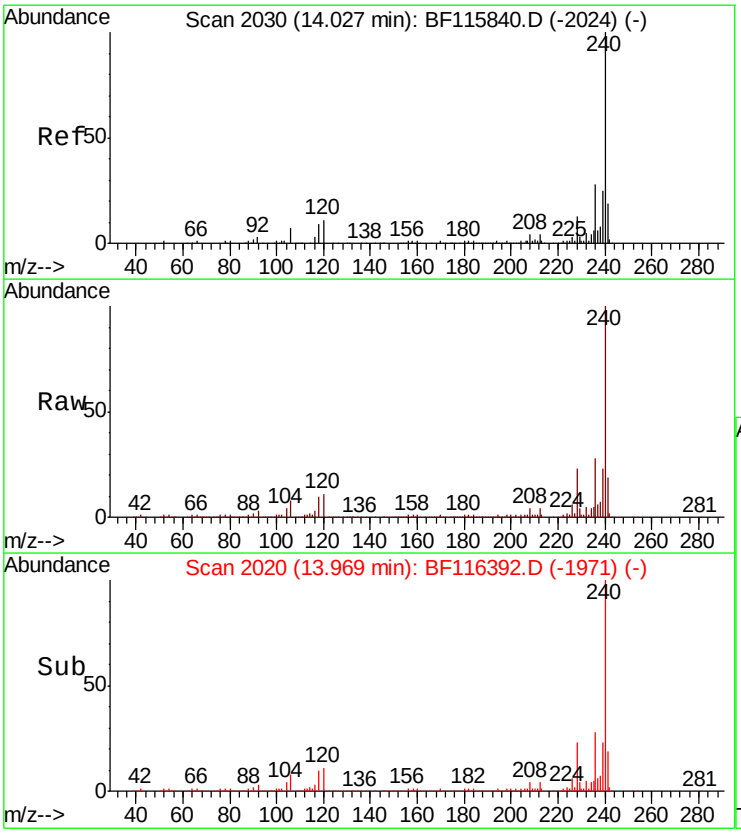
#75
Fluoranthene
Concen: 43.437 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1036020

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	31.2
203	17.9	0.0	37.8

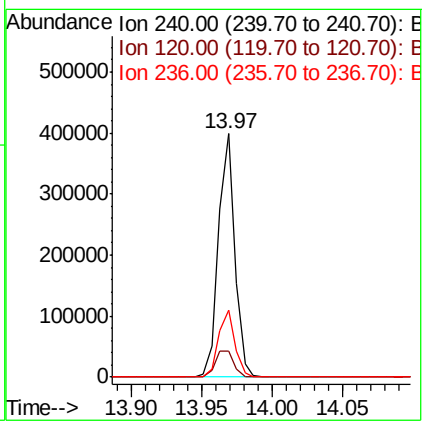


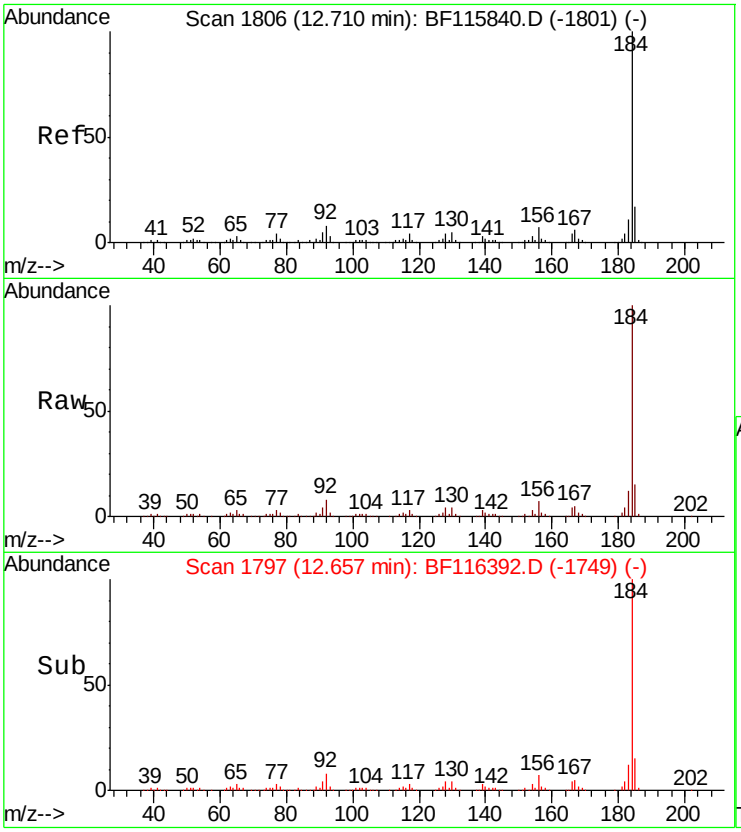


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:240 Resp: 322869

Ion	Ratio	Lower	Upper
240	100		
120	10.9	10.7	16.1
236	27.7	22.2	33.2



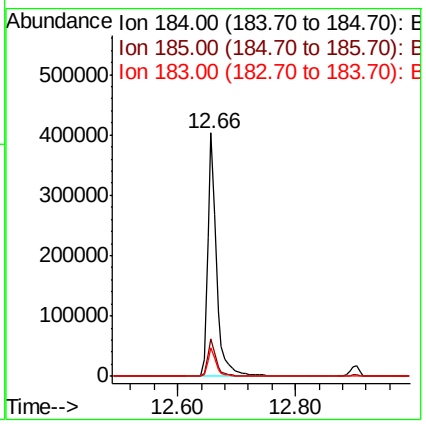


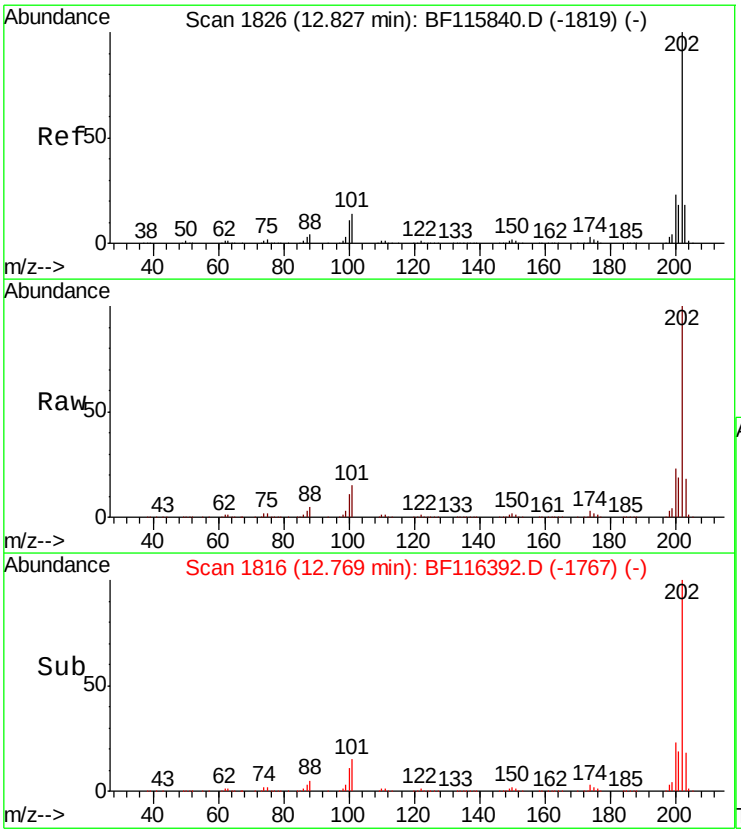
#77
Benzidine
Concen: 39.010 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 425518

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.8	19.2
183	11.8	9.4	14.0

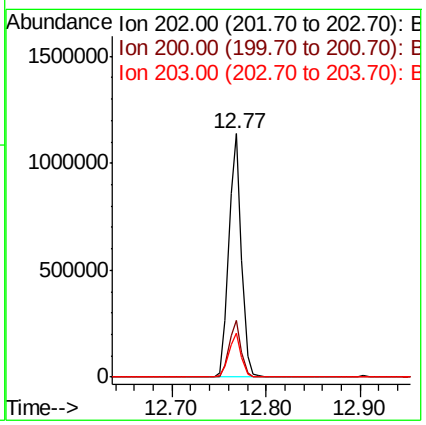


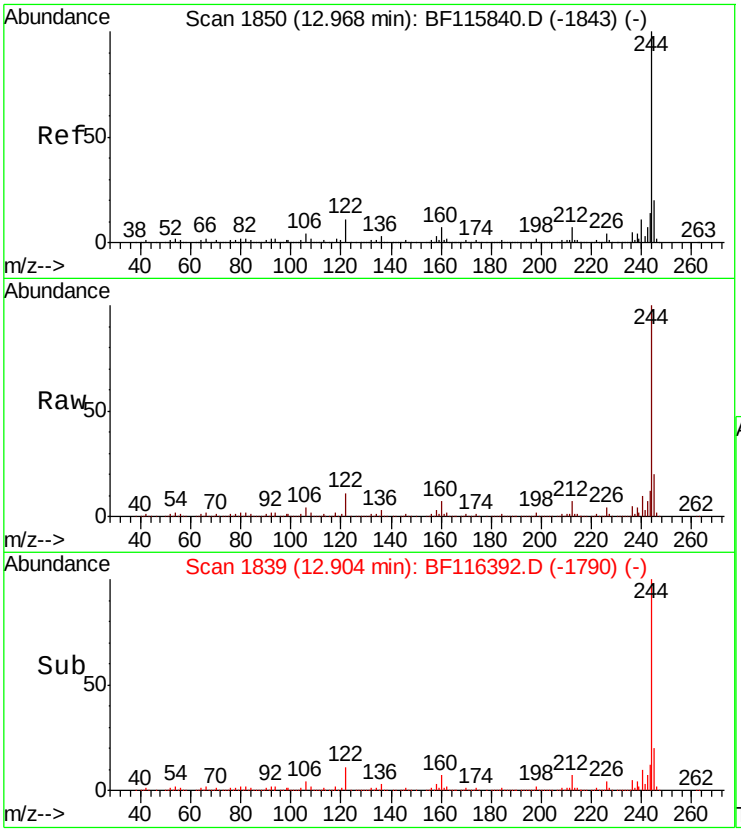


#78
Pyrene
Concen: 43.020 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:202 Resp: 1047040

Ion	Ratio	Lower	Upper
202	100		
200	23.1	18.0	27.0
203	18.3	14.1	21.1



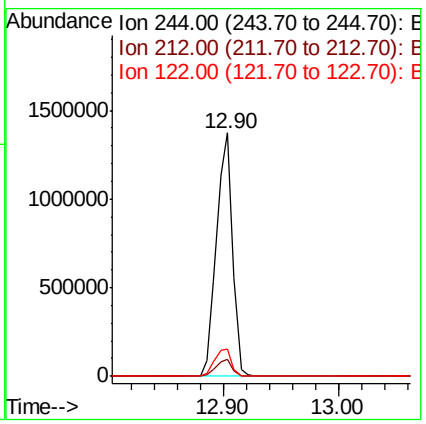


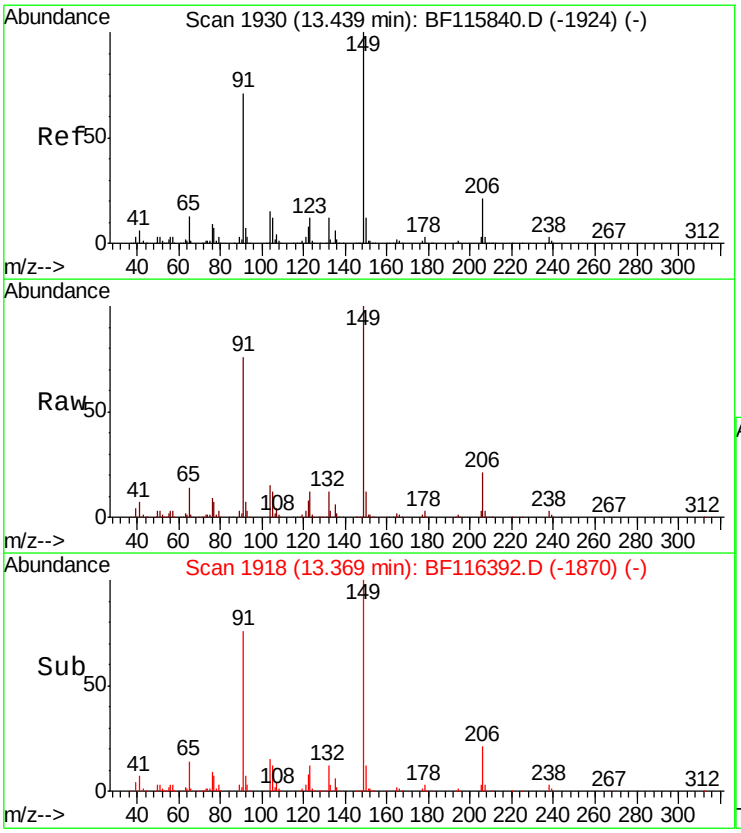
#79
Terphenyl-d14
Concen: 86.776 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1329617

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	11.1	9.0	13.4

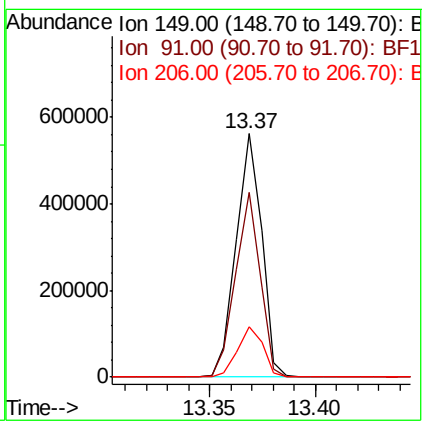


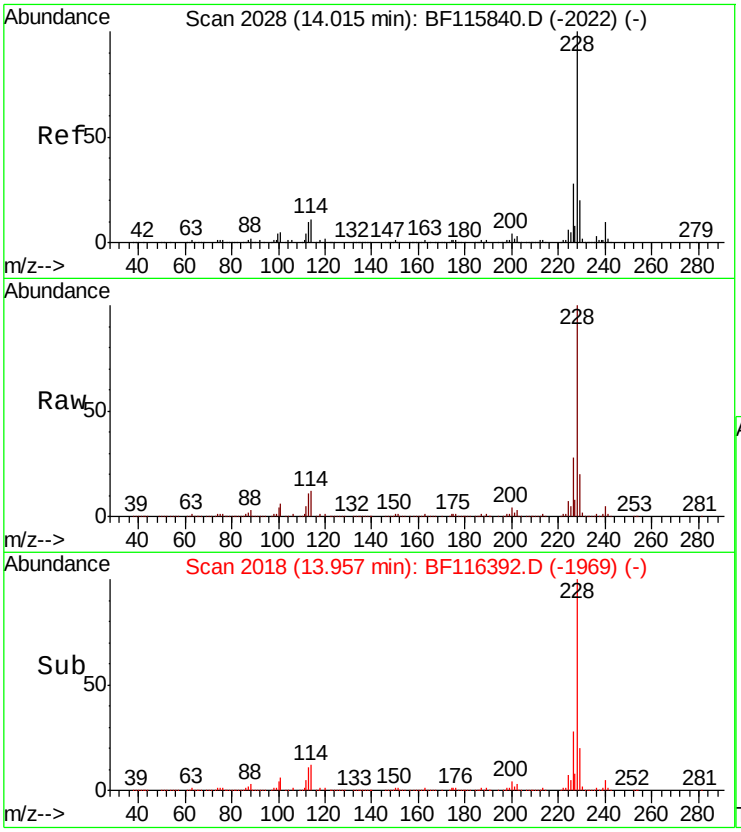


#80
Butylbenzylphthalate
Concen: 45.579 ng
RT: 13.37 min Scan# 1918
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:149 Resp: 469248

Ion	Ratio	Lower	Upper
149	100		
91	75.9	56.3	84.5
206	20.5	18.0	27.0



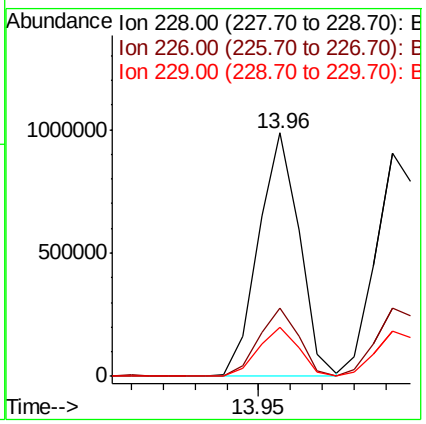


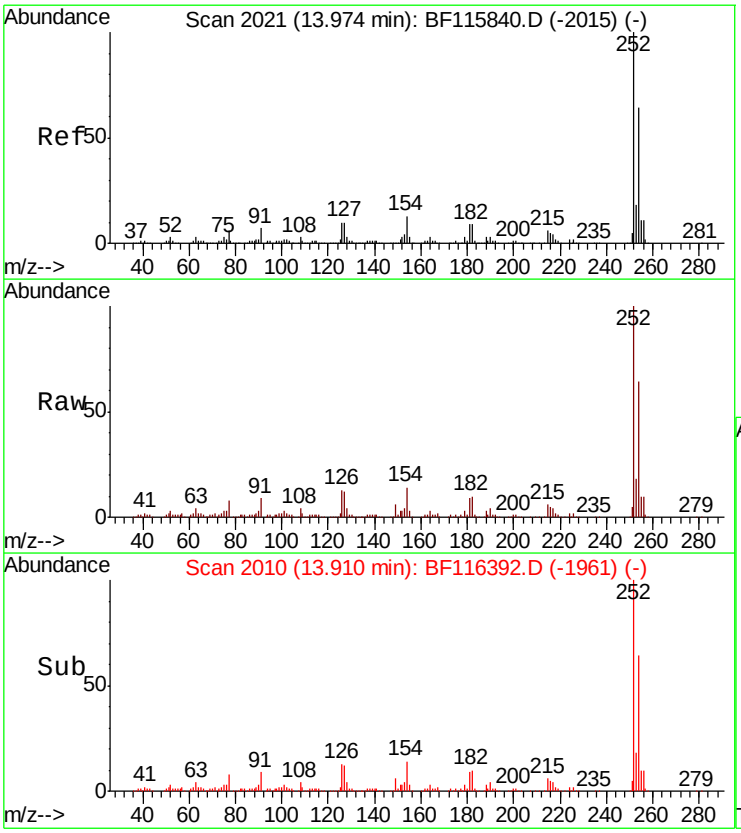
#81
Benzo(a)anthracene
Concen: 42.858 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 884455

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.4	16.2	24.4

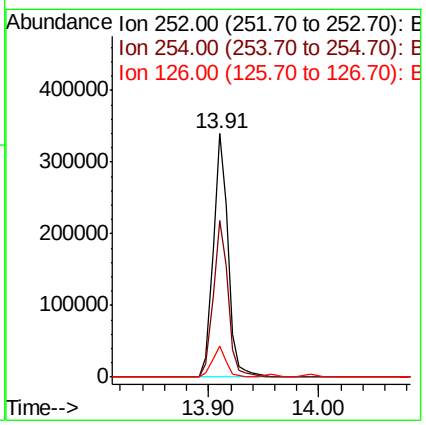


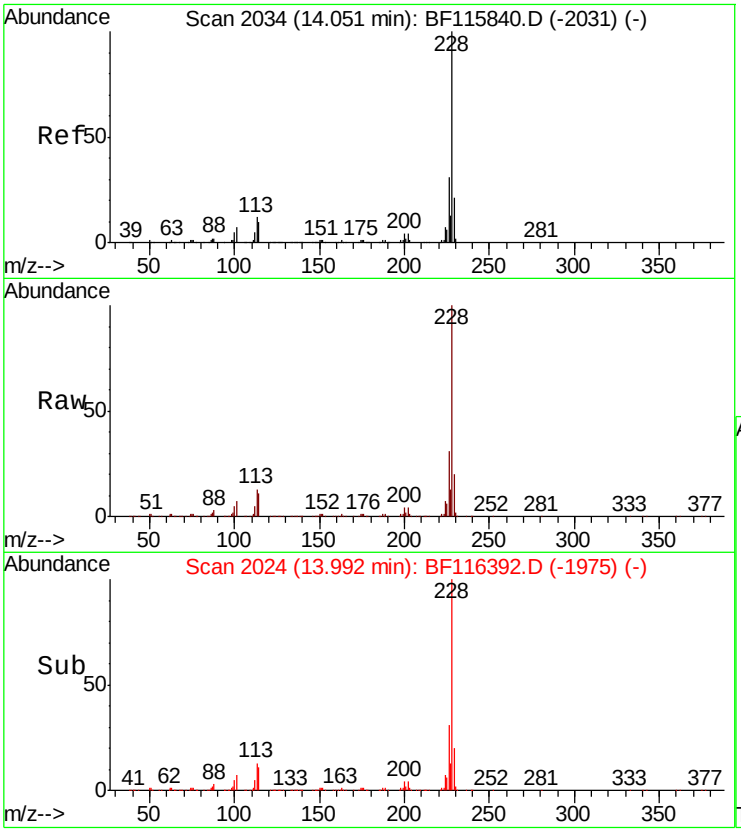


#82
3,3'-Dichlorobenzidine
Concen: 43.833 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:252 Resp: 314263

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.9	76.3
126	12.8	9.8	14.8



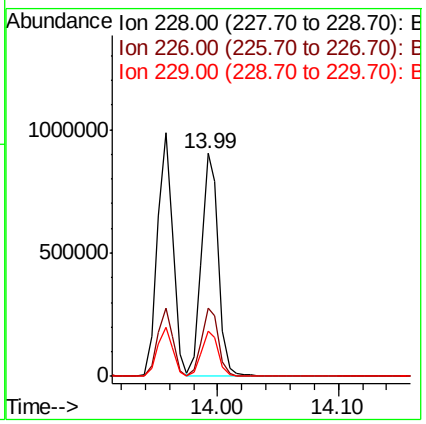


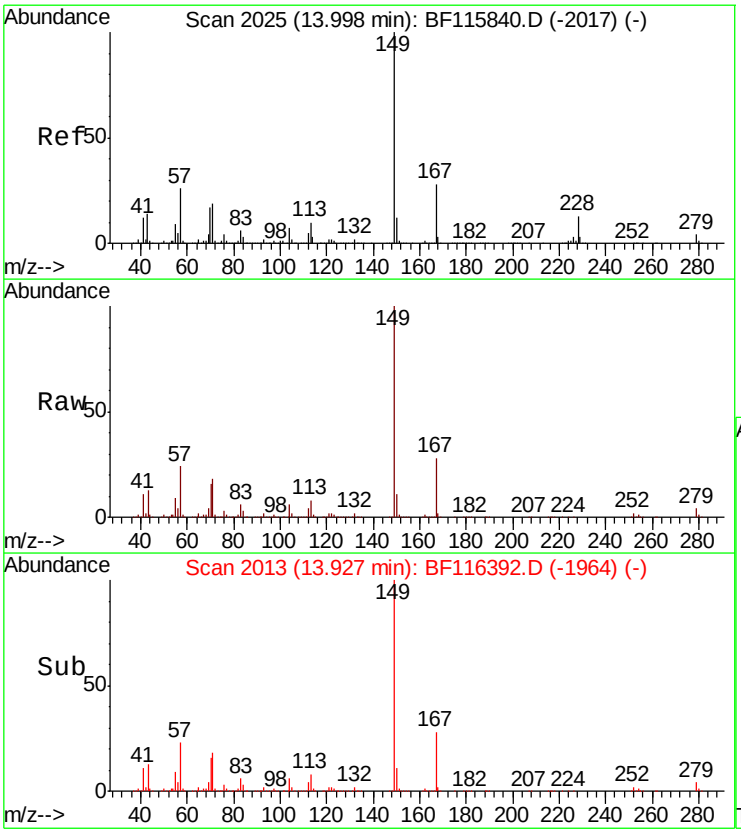
#83
Chrysene
Concen: 43.495 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 871416

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.5	38.3
229	20.3	16.6	24.8

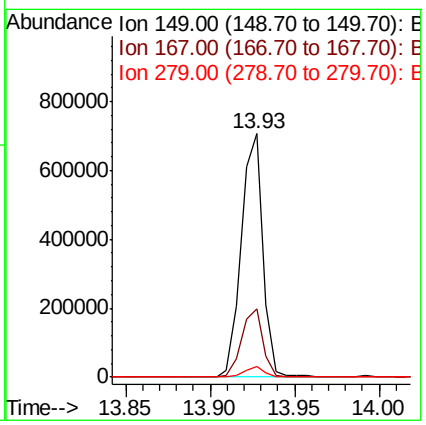


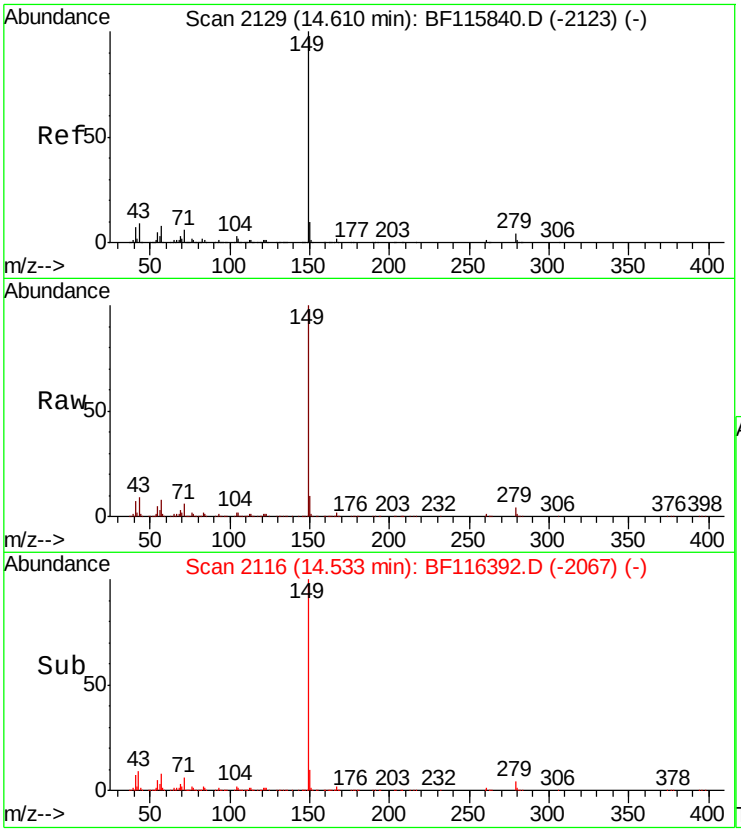


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.215 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:149 Resp: 631666

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.6	32.4
279	4.4	3.0	4.4



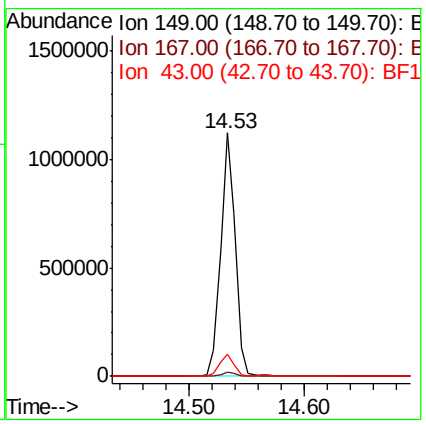


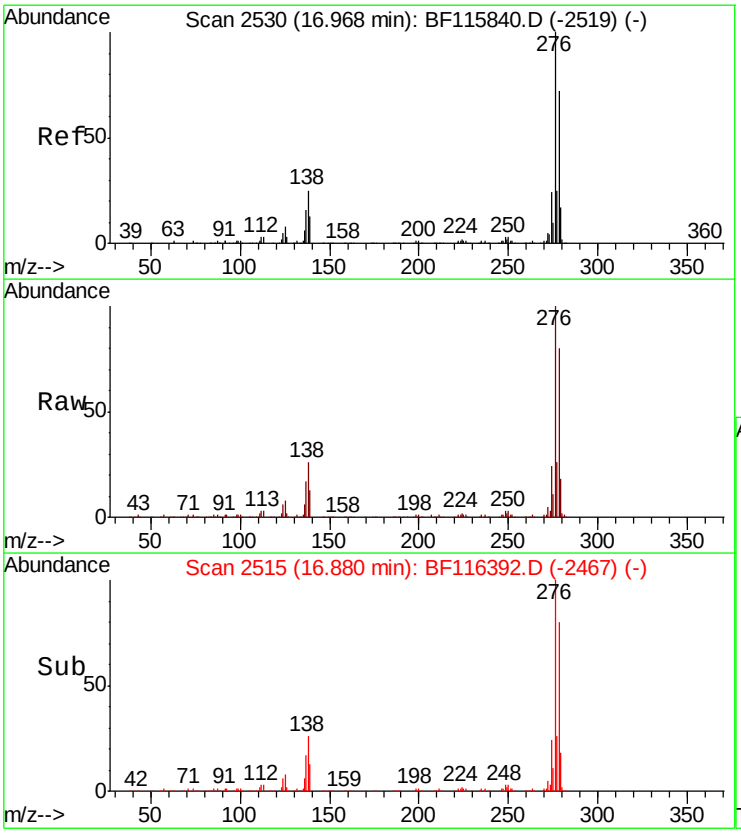
#85
Di-n-octyl phthalate
Concen: 45.814 ng
RT: 14.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 973541

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.3	7.5	11.3

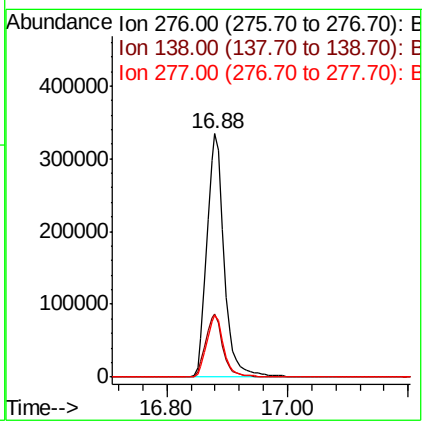


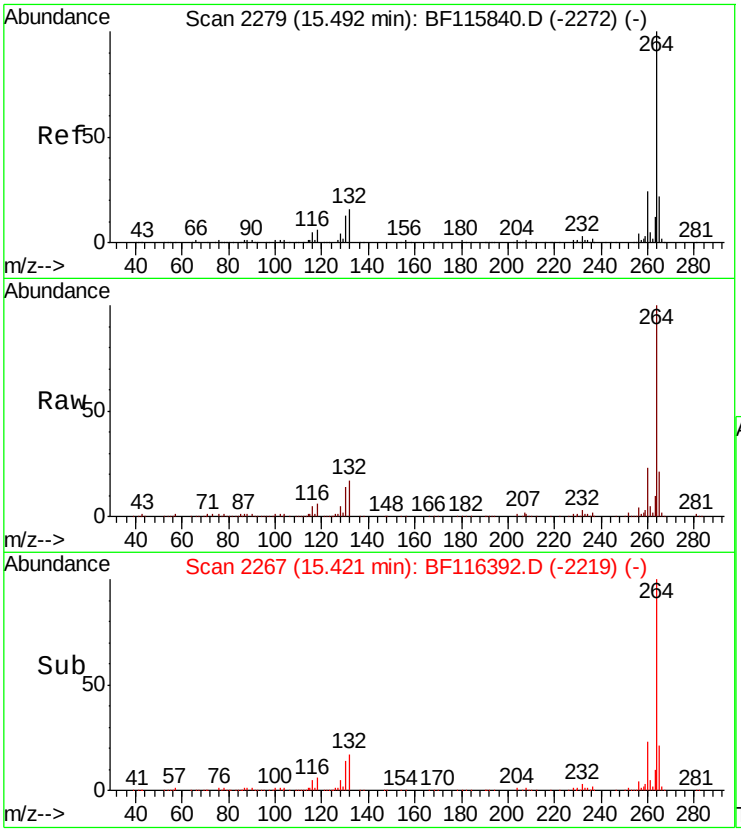


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.379 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:276 Resp: 662645

Ion	Ratio	Lower	Upper
276	100		
138	26.0	20.4	30.6
277	25.1	20.0	30.0



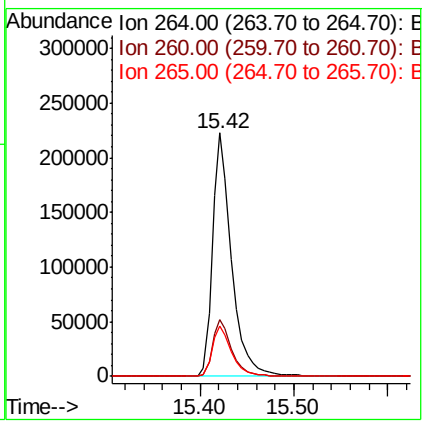


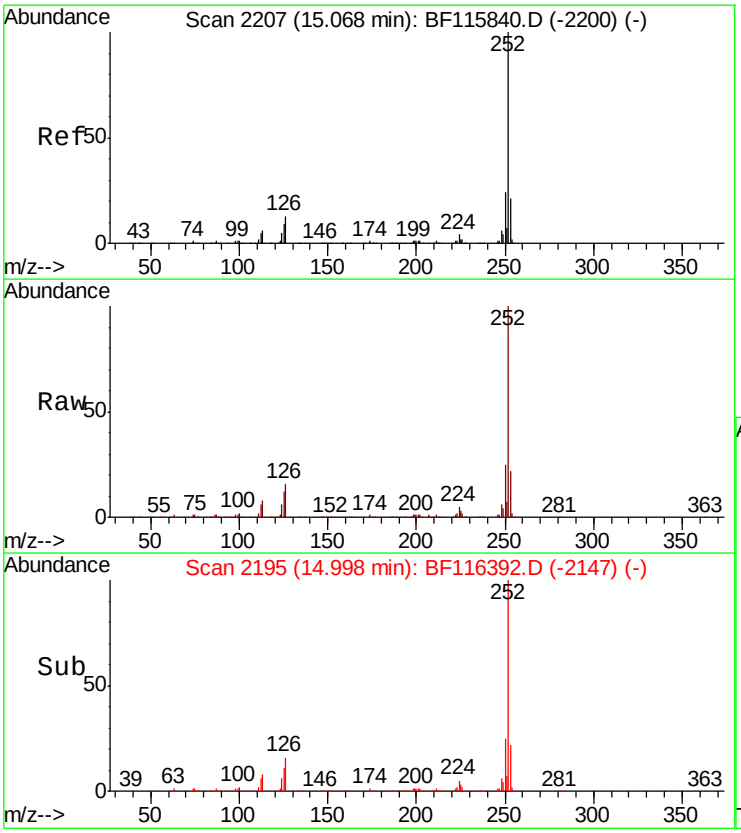
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 315909

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.7	29.5
265	20.8	17.4	26.0

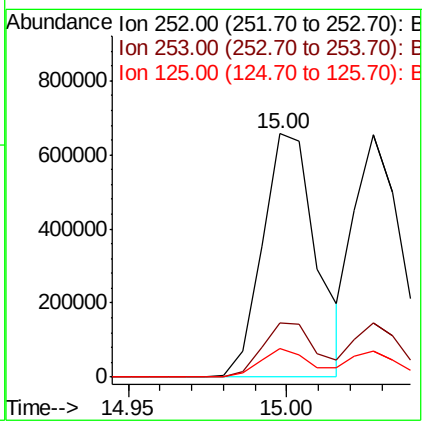


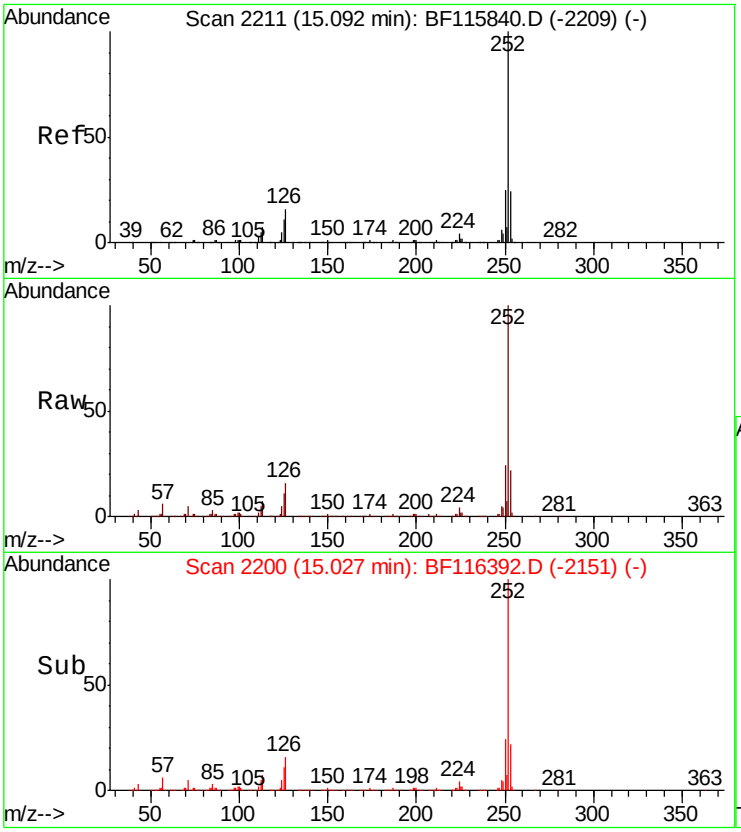


#88
Benzo(b)fluoranthene
Concen: 42.729 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:252 Resp: 780495

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	11.5	8.4	12.6



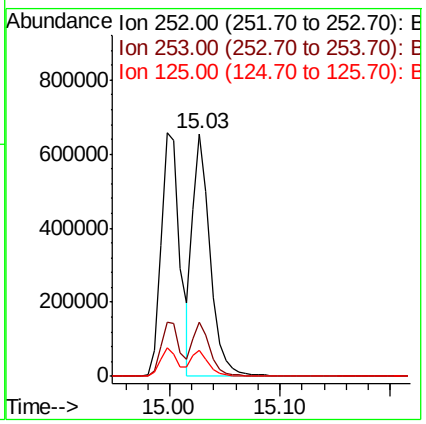


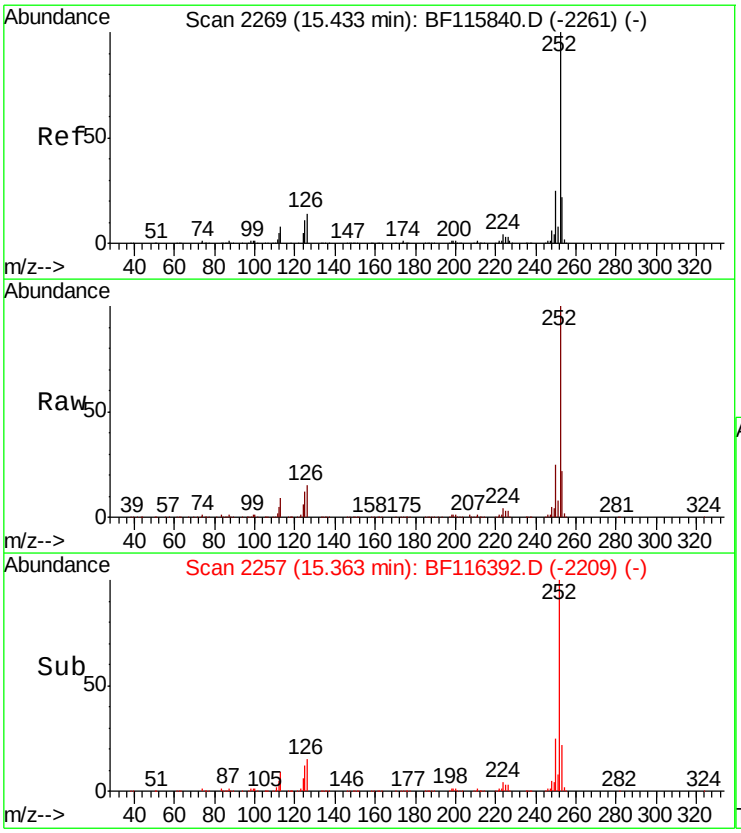
#89
Benzo(k)fluoranthene
Concen: 39.729 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 706834

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.9	7.7	11.5

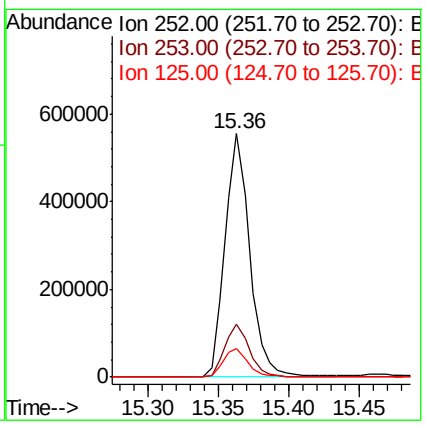


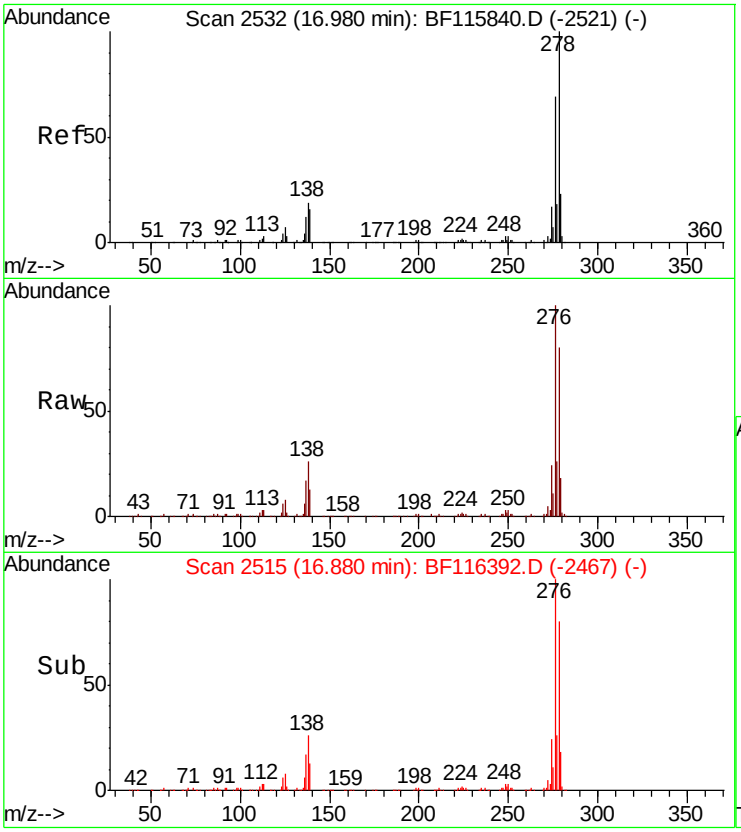


#90
Benzo(a)pyrene
Concen: 41.642 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:252 Resp: 679952

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	11.6	8.9	13.3



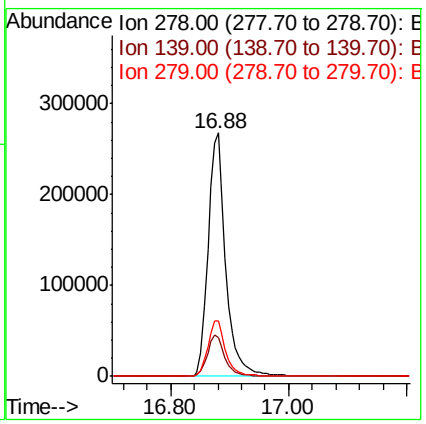


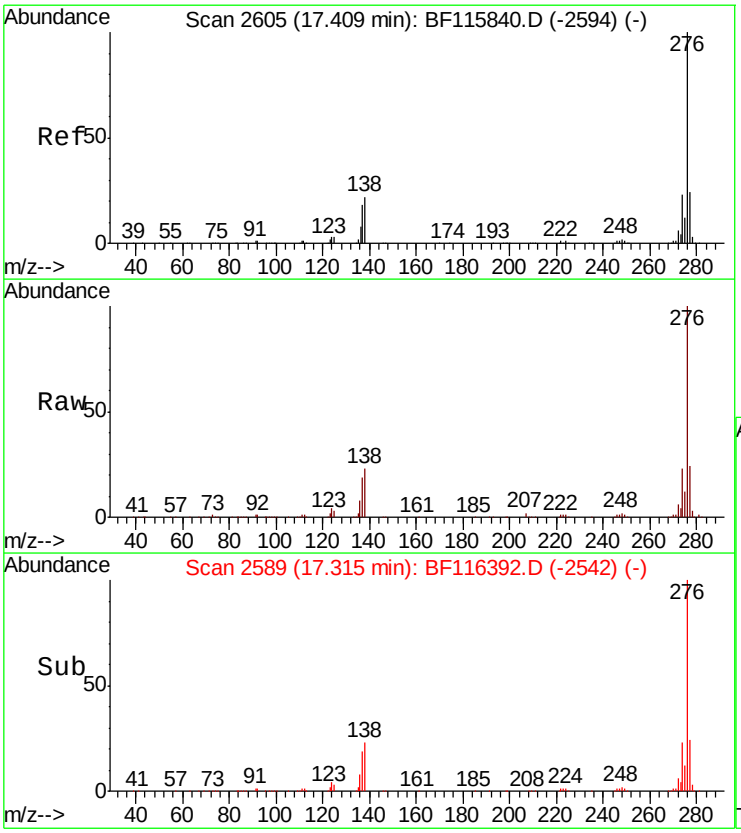
#91
Dibenzo(a,h)anthracene
Concen: 39.354 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 556242

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.8	19.2
279	22.8	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 37.926 ng
RT: 17.32 min Scan# 2589
Delta R.T. -0.02 min
Lab File: BF116392.D
Acq: 19 Aug 2019 17:14

Tgt Ion:276 Resp: 526459

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.4	27.6
138	23.1	17.0	25.6