Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
Data File : BF087321.D
Acq On : 24 May 2016 3:22
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 24 05:30:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 01:40:43 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	189199	20.00	ng		0.00
21) Naphthalene-d8	9.64	136	768577	20.00	ng		0.00
38) Acenaphthene-d10	12.48	164	349151	20.00	ng		0.00
63) Phenanthrene-d10	14.88	188	656151	20.00	ng		0.00
75) Chrysene-d12	18.56	240	474965	20.00	ng		0.00
86) Perylene-d12	20.23	264	377716	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	930250	86.40	ng		0.00
7) Phenol-d6	7.16	99	1165808	80.13	ng		0.00
23) Nitrobenzene-d5	8.54	82	1234221	80.93	ng		0.00
41) 2,4,6-Tribromophenol	13.78	330	272066	81.09	ng		0.00
44) 2-Fluorobiphenyl	11.43	172	1862782	75.21	ng		0.00
78) Terphenyl-d14	17.22	244	1870664	83.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.94	88	231395	40.73	ng	#	76
3) Pyridine	2.55	79	490808	39.52	ng	#	68
4) n-Nitrosodimethylamine	2.52	42	419524	43.84	ng	#	47
6) Aniline	7.12	93	770250	40.92	ng		93
8) 2-Chlorophenol	7.29	128	535881	39.91	ng		86
9) Benzaldehyde	6.94	77	290132	36.12	ng		96
10) Phenol	7.18	94	555492	34.96	ng		77
11) bis(2-Chloroethyl)ether	7.26	93	505553	39.32	ng		84
12) 1,3-Dichlorobenzene	7.52	146	579125	39.54	ng		96
13) 1,4-Dichlorobenzene	7.64	146	594630	39.55	ng		96
14) 1,2-Dichlorobenzene	7.87	146	546259	39.28	ng		97
15) Benzyl Alcohol	7.91	79	436064	41.11	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.10	45	1120103	38.71	ng		91
17) 2-Methylphenol	8.12	107	426284	39.61	ng	#	89
18) Hexachloroethane	8.39	117	221436	39.48	ng		99
19) n-Nitroso-di-n-propylamine	8.34	70	432549	39.87	ng	#	73
20) 3+4-Methylphenols	8.38	107	540609	41.56	ng	#	60
22) Acetophenone	8.31	105	741178	40.37	ng	#	98
24) Nitrobenzene	8.57	77	660351	41.02	ng		95
25) Isophorone	8.96	82	1104675	40.39	ng		99
26) 2-Nitrophenol	9.06	139	279243	42.44	ng	#	66
27) 2,4-Dimethylphenol	9.20	122	460252	40.29	ng		86
28) bis(2-Chloroethoxy)methane	9.34	93	615492	39.95	ng		99
29) 2,4-Dichlorophenol	9.47	162	430496	41.82	ng		97
30) 1,2,4-Trichlorobenzene	9.58	180	473005	40.14	ng		98
31) Naphthalene	9.68	128	1511401	39.24	ng		99
32) Benzoic acid	9.55	122	212298	37.54	ng		88
33) 4-Chloroaniline	9.82	127	565732	39.88	ng	#	90
34) Hexachlorobutadiene	9.90	225	287783	40.17	ng		97
35) Caprolactam	10.49	113	103102	34.32	ng	#	62
36) 4-Chloro-3-methylphenol	10.68	107	490198	42.12	ng		95
37) 2-Methylnaphthalene	10.81	142	958562	39.84	ng		98
39) 1,2,4,5-Tetrachlorobenzene	11.09	216	445238	39.84	ng		98
40) Hexachlorocyclopentadiene	11.05	237	149779	38.17	ng		95

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
Data File : BF087321.D
Acq On : 24 May 2016 3:22
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 24 05:30:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 01:40:43 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.30	196	268169	41.57	ng		96
43) 2,4,5-Trichlorophenol	11.38	196	270153	41.12	ng	#	92
45) 1,1'-Biphenyl	11.58	154	1131940	38.51	ng		97
46) 2-Chloronaphthalene	11.60	162	888955	39.53	ng		97
47) 2-Nitroaniline	11.81	65	336590	41.54	ng	#	76
48) Acenaphthylene	12.25	152	1390580	39.06	ng		99
49) Dimethylphthalate	12.14	163	1111201	39.73	ng		100
50) 2,6-Dinitrotoluene	12.23	165	232492	41.25	ng	#	87
51) Acenaphthene	12.54	154	852345	38.95	ng		99
52) 3-Nitroaniline	12.49	138	231650	40.05	ng	#	82
53) 2,4-Dinitrophenol	12.69	184	103832	39.60	ng	#	73
54) Dibenzofuran	12.82	168	1169032	39.45	ng		97
55) 4-Nitrophenol	12.87	139	117149	42.46	ng	#	59
56) 2,4-Dinitrotoluene	12.88	165	309641	41.11	ng	#	90
57) Fluorene	13.37	166	999120	38.89	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.05	232	215534	42.65	ng		99
59) Diethylphthalate	13.28	149	1043432	38.37	ng		99
60) 4-Chlorophenyl-phenylether	13.41	204	499520	39.87	ng	#	84
61) 4-Nitroaniline	13.51	138	232669	43.10	ng	#	77
62) Azobenzene	13.66	77	1160933	41.15	ng		87
64) 4,6-Dinitro-2-methylphenol	13.55	198	178730	42.84	ng	#	82
65) n-Nitrosodiphenylamine	13.62	169	851601	40.13	ng		99
66) 4-Bromophenyl-phenylether	14.18	248	285269	39.74	ng		96
67) Hexachlorobenzene	14.26	284	296443	39.49	ng	#	82
68) Atrazine	14.54	200	275012	40.66	ng		93
69) Pentachlorophenol	14.62	266	87076	40.62	ng		98
70) Phenanthrene	14.93	178	1407965	38.74	ng		100
71) Anthracene	15.01	178	1429829	38.94	ng		99
72) Carbazole	15.29	167	1244803	39.75	ng		99
73) Di-n-butylphthalate	15.86	149	1671294	41.27	ng		99
74) Fluoranthene	16.67	202	1408475	38.65	ng		91
76) Benzidine	16.89	184	514976	42.14	ng		99
77) Pyrene	16.97	202	1383319	40.46	ng		100
79) Butylbenzylphthalate	17.87	149	633655	41.79	ng	#	70
80) Benzo(a)anthracene	18.55	228	1064712	39.41	ng		99
81) 3,3'-Dichlorobenzidine	18.54	252	579379	38.82	ng		97
82) Chrysene	18.59	228	1032493	38.51	ng		98
83) Bis(2-ethylhexyl)phthalate	18.62	149	893536	40.39	ng		96
84) Di-n-octyl phthalate	19.38	149	1398232	41.44	ng	#	86
85) Indeno(1,2,3-cd)pyrene	21.49	276	884596	41.15	ng		95
87) Benzo(b)fluoranthene	19.82	252	1778970	73.94	ng	#	96
88) Benzo(k)fluoranthene	19.82	252	1781053	86.00	ng		99
89) Benzo(a)pyrene	20.17	252	848522	40.78	ng		98
90) Dibenzo(a,h)anthracene	21.50	278	747556	42.12	ng	#	93
91) Benzo(g,h,i)perylene	21.85	276	742065	42.38	ng		94

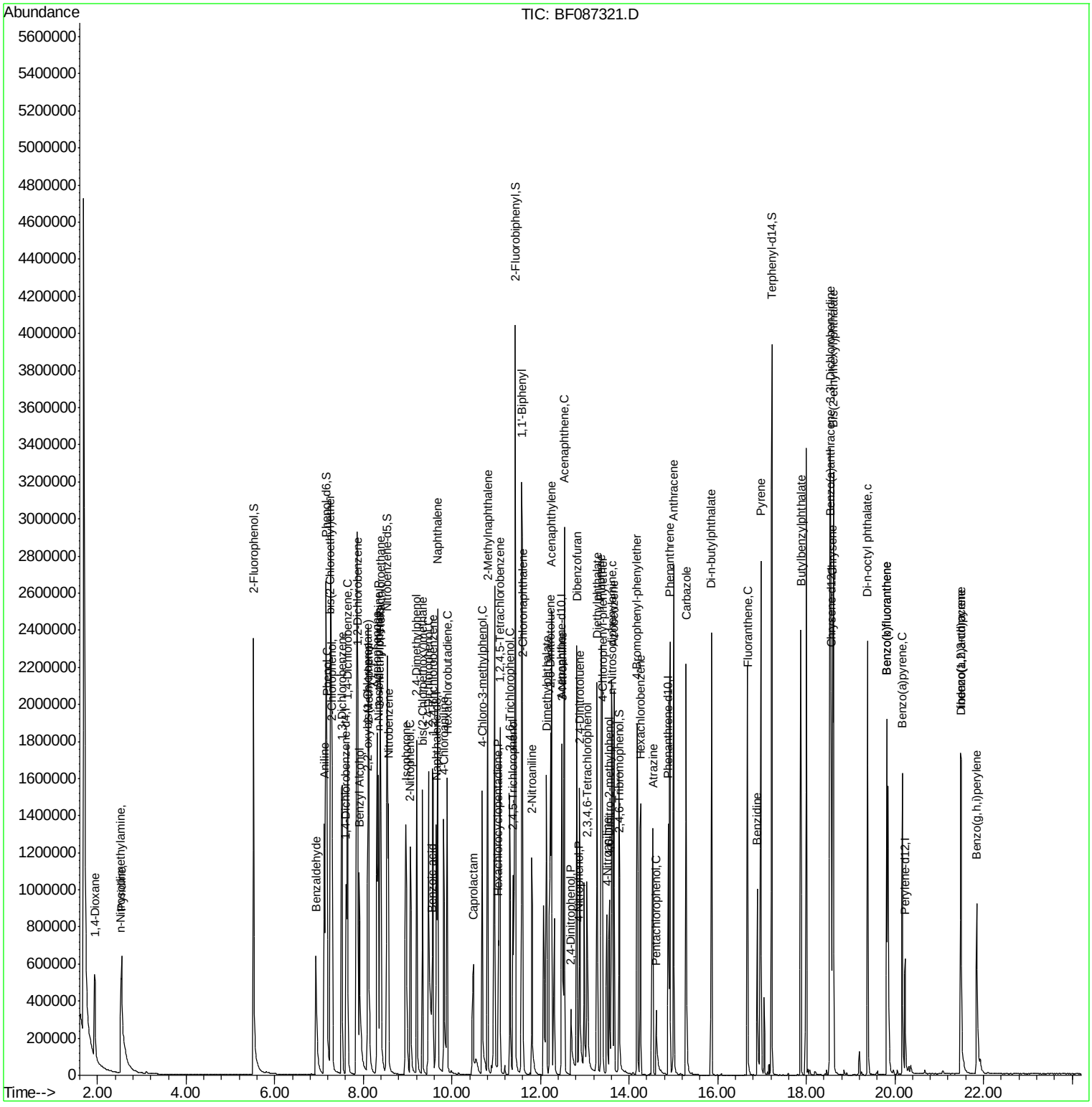
(#) = qualifier out of range (m) = manual integration (+) = signals summed

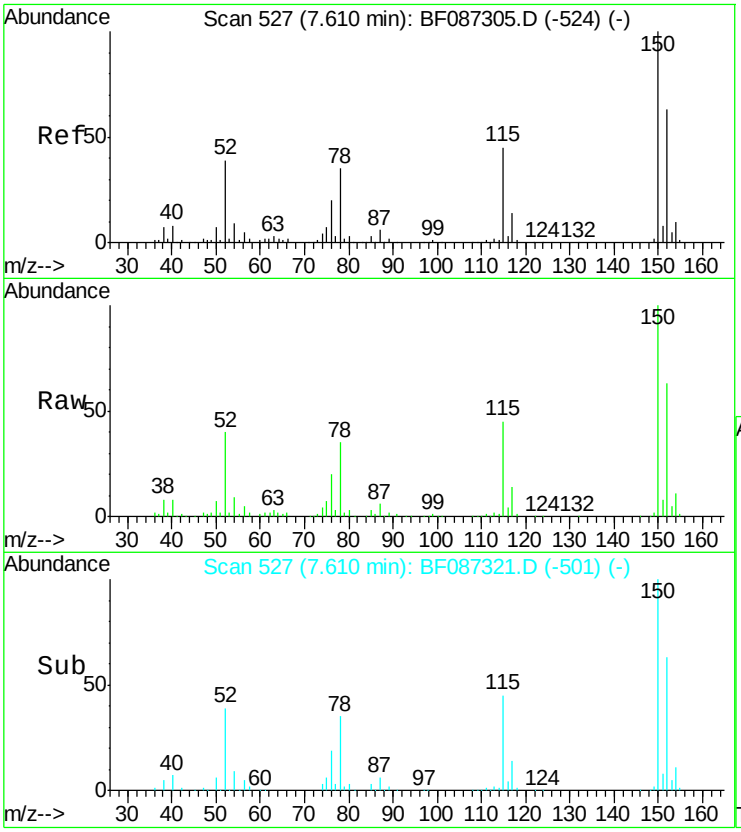
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
Data File : BF087321.D
Acq On : 24 May 2016 3:22
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 24 05:30:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 01:40:43 2016
Response via : Initial Calibration



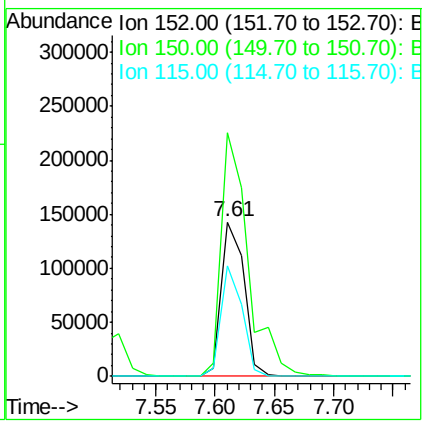


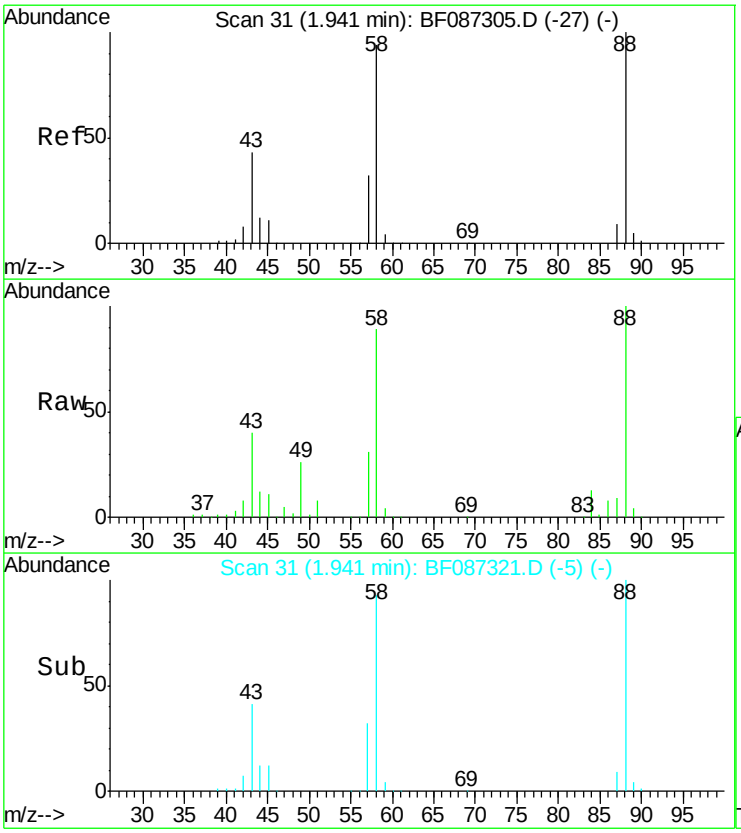
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.61 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 189199

Ion	Ratio	Lower	Upper
152	100		
150	157.6	125.8	188.6
115	71.2	51.5	77.3

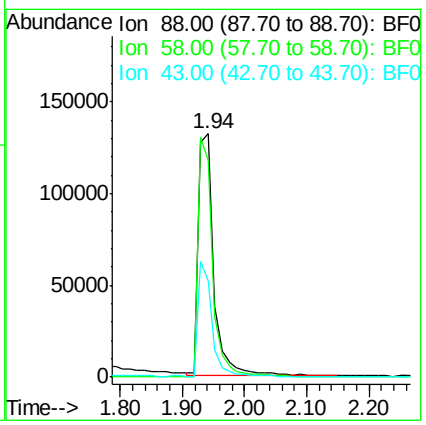


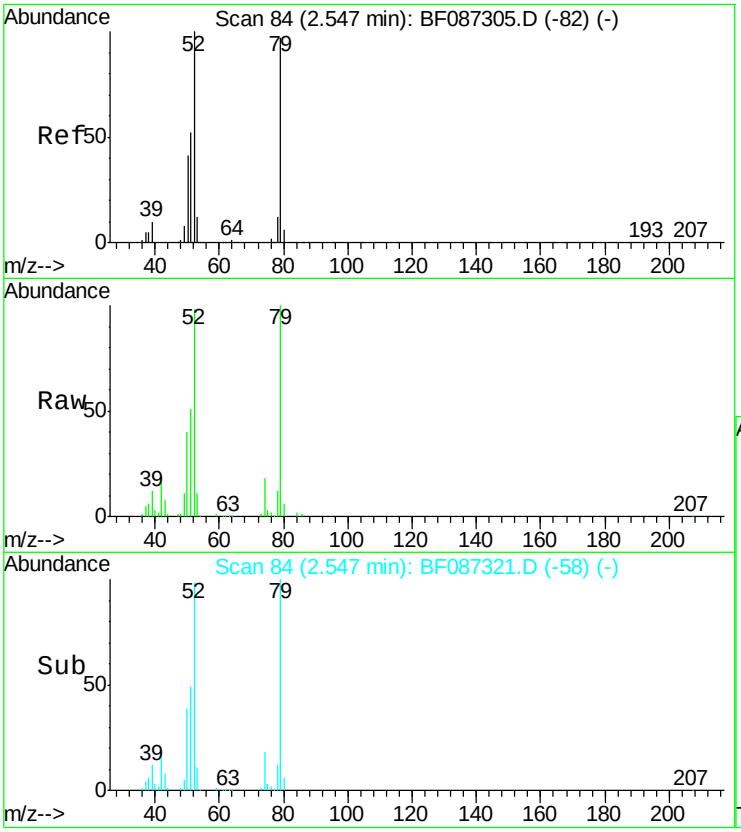


#2
1,4-Dioxane
Concen: 40.73 ng
RT: 1.94 min Scan# 31
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion: 88 Resp: 231395

Ion	Ratio	Lower	Upper
88	100		
58	92.5	59.6	89.4#
43	43.9	21.8	32.6#



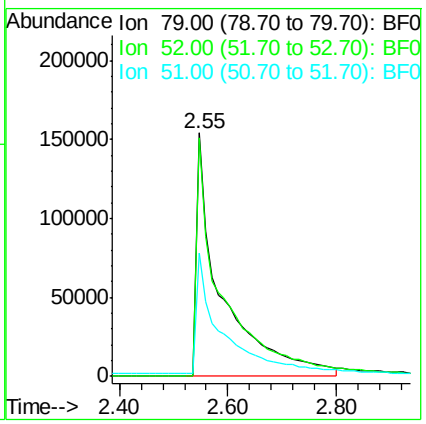


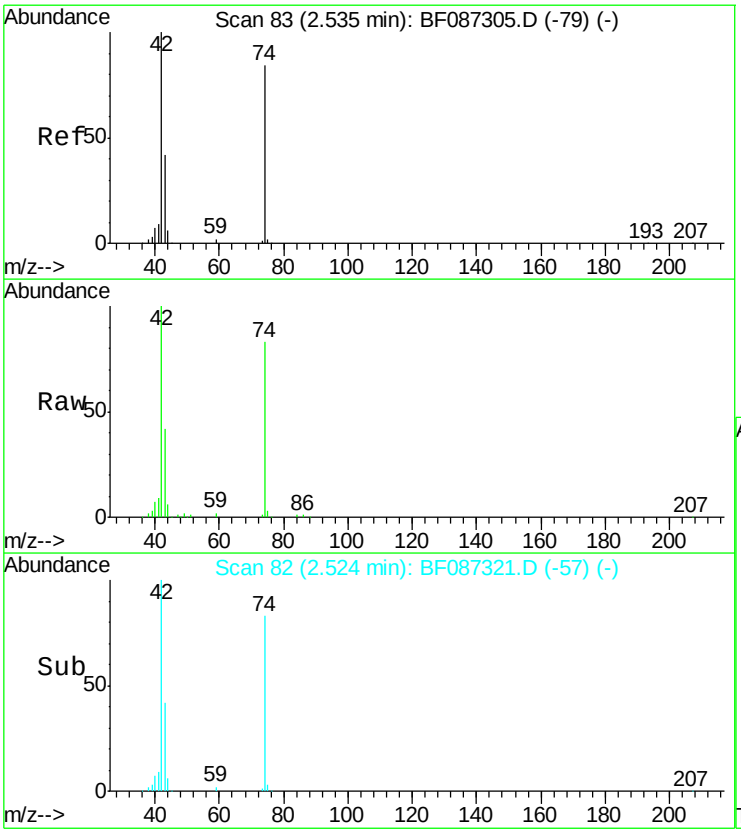
#3
Pyridine
Concen: 39.52 ng
RT: 2.55 min Scan# 84
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 490808

Ion	Ratio	Lower	Upper
79	100		
52	97.9	55.9	83.9#
51	50.7	28.1	42.1#

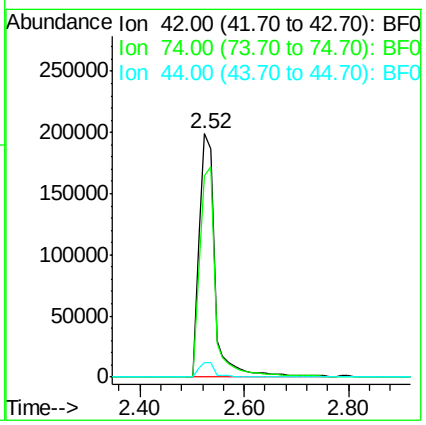


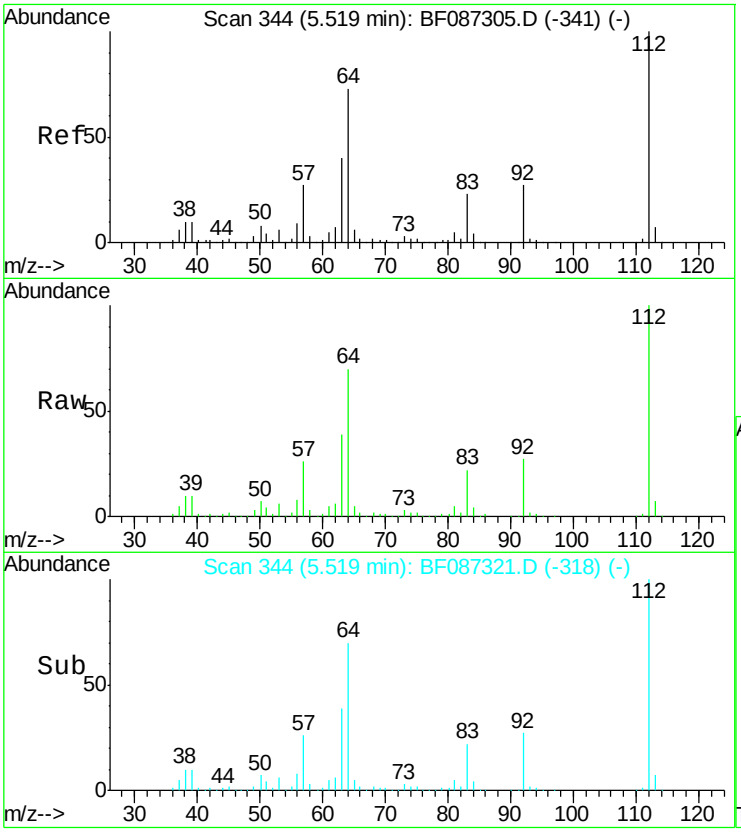


#4
n-Nitrosodimethylamine
Concen: 43.84 ng
RT: 2.52 min Scan# 82
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion: 42 Resp: 419524

Ion	Ratio	Lower	Upper
42	100		
74	82.6	123.4	185.0#
44	6.2	5.8	8.6



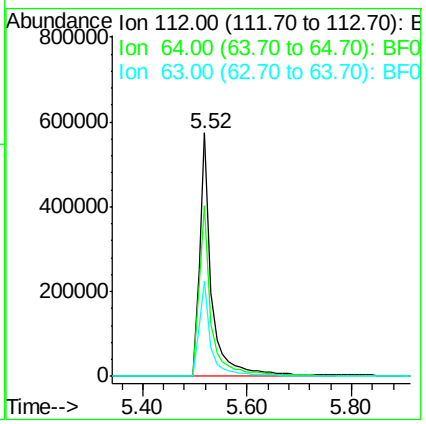


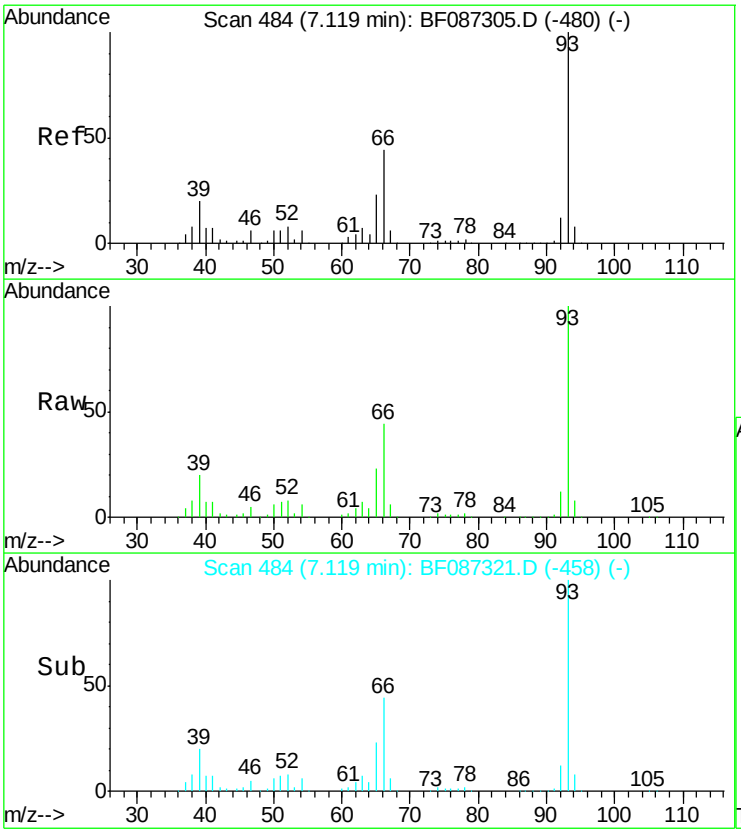
#5
2-Fluorophenol
Concen: 86.40 ng
RT: 5.52 min Scan# 344
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 930250

Ion	Ratio	Lower	Upper
112	100		
64	70.3	52.1	78.1
63	38.9	25.7	38.5#

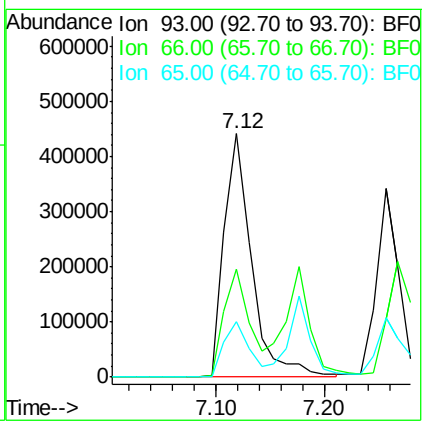


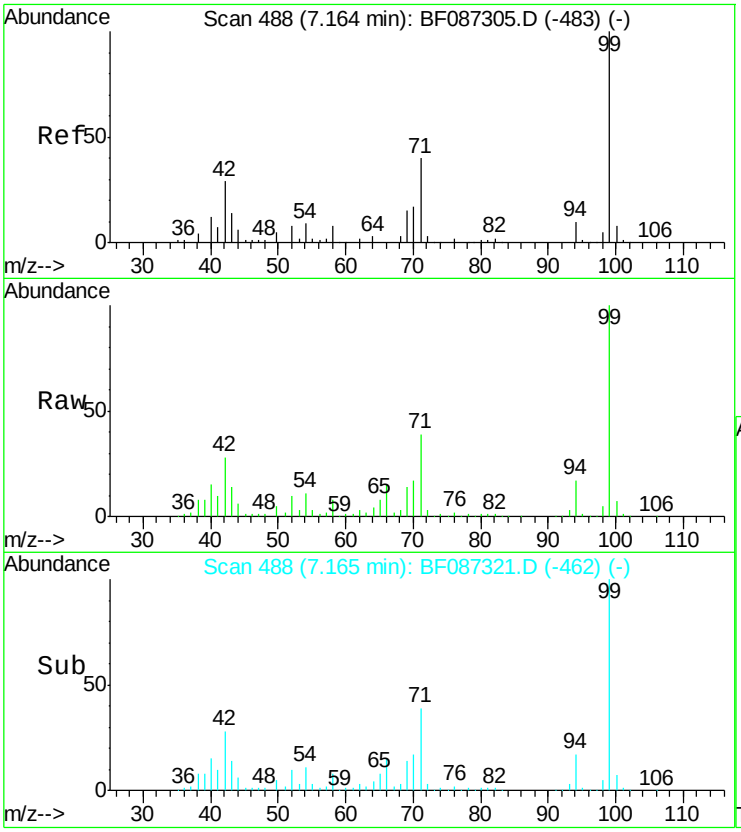


#6
Aniline
Concen: 40.92 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion: 93 Resp: 770250

Ion	Ratio	Lower	Upper
93	100		
66	44.1	39.0	58.6
65	22.8	20.6	31.0



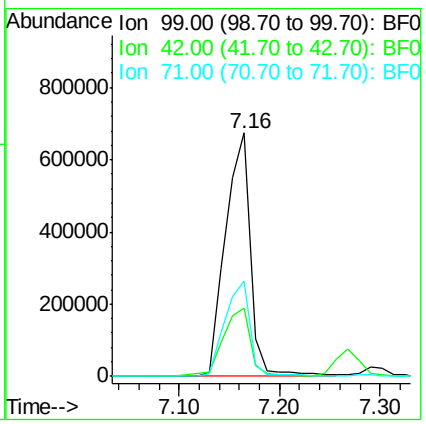


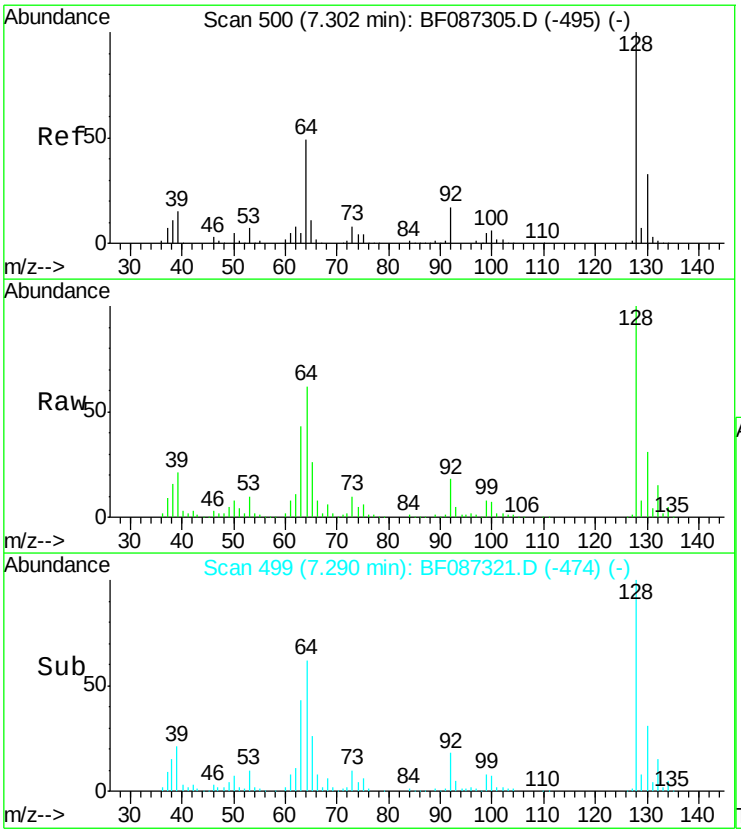
#7
Phenol-d6
Concen: 80.13 ng
RT: 7.16 min Scan# 488
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1165808

Ion	Ratio	Lower	Upper
99	100		
42	28.2	13.6	20.4#
71	39.3	24.6	36.8#

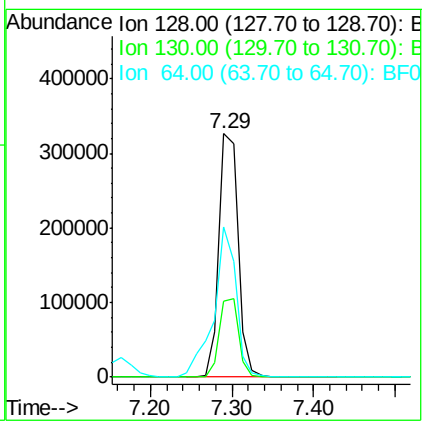


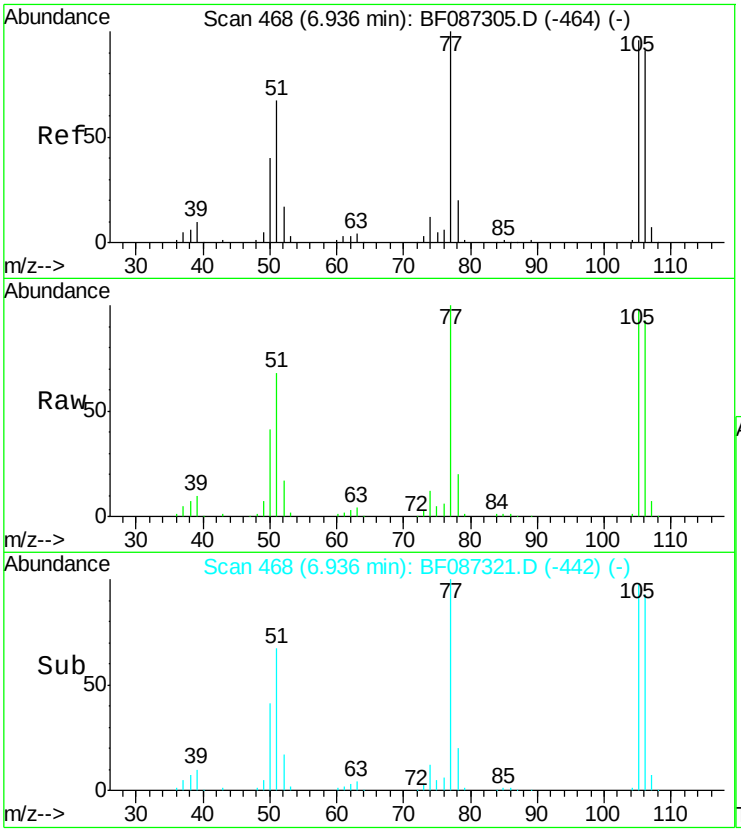


#8
2-Chlorophenol
Concen: 39.91 ng
RT: 7.29 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:128 Resp: 535881

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.5	52.5
64	61.8	27.3	67.3



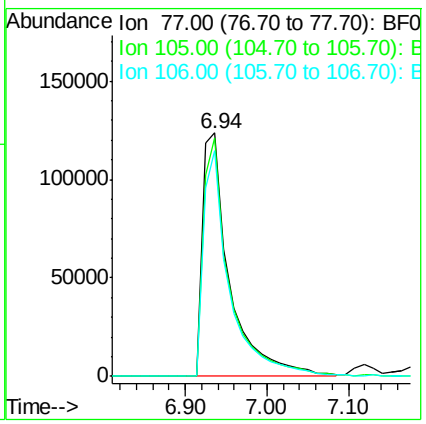


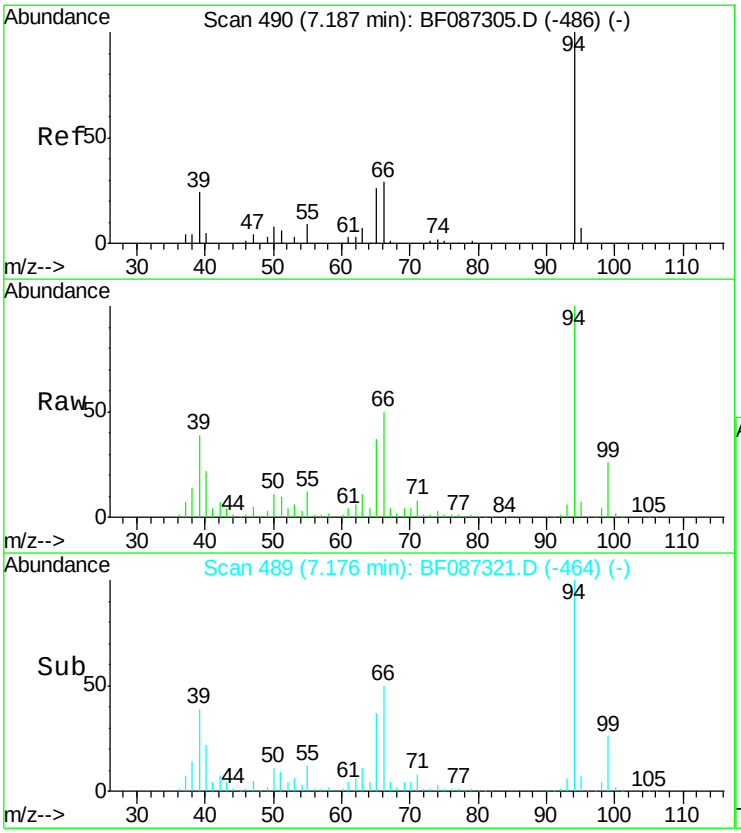
#9
Benzaldehyde
Concen: 36.12 ng
RT: 6.94 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 290132

Ion	Ratio	Lower	Upper
77	100		
105	97.9	72.7	112.7
106	92.6	70.8	110.8

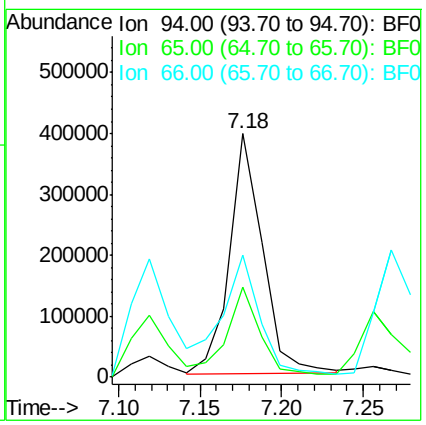


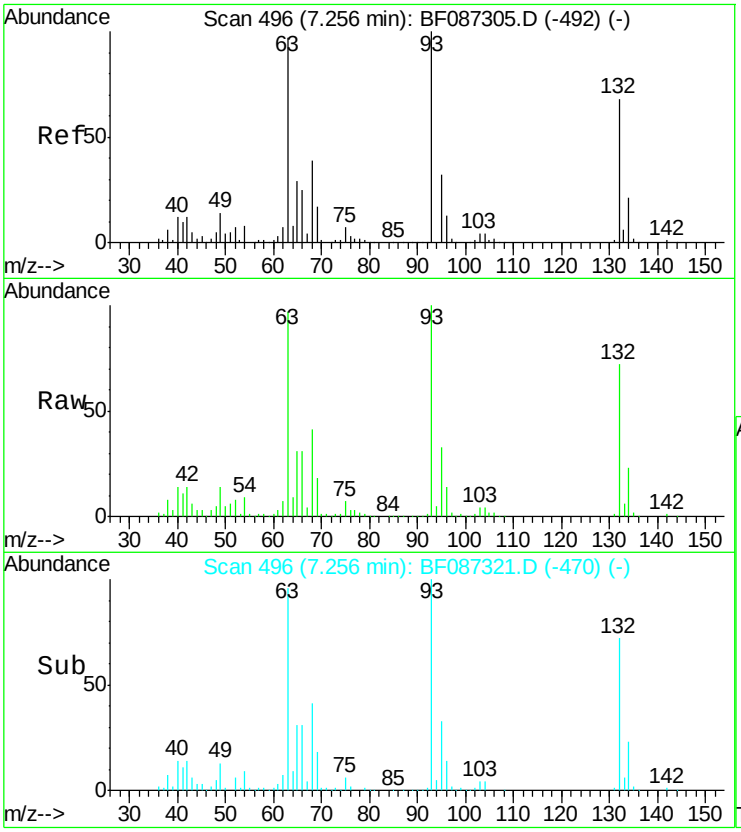


#10
Phenol
Concen: 34.96 ng
RT: 7.18 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion: 94 Resp: 555492

Ion	Ratio	Lower	Upper
94	100		
65	36.8	7.2	47.2
66	50.2	14.9	54.9



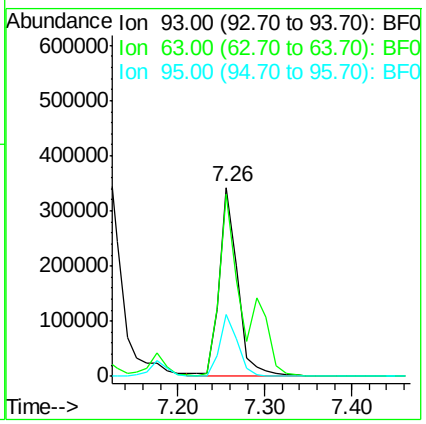


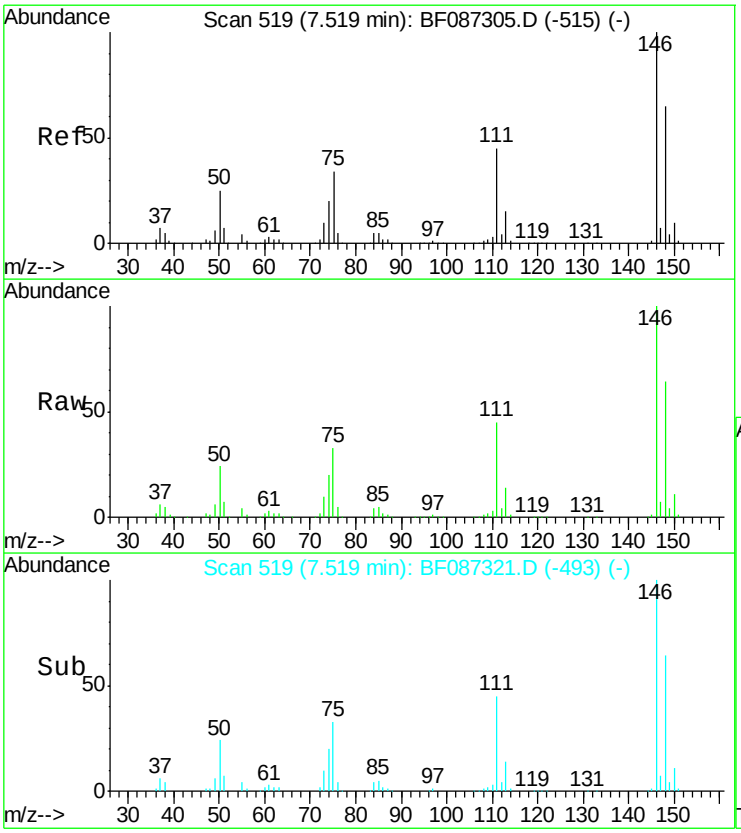
#11
bis(2-Chloroethyl)ether
Concen: 39.32 ng
RT: 7.26 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 505553

Ion	Ratio	Lower	Upper
93	100		
63	96.6	58.0	98.0
95	33.1	11.9	51.9

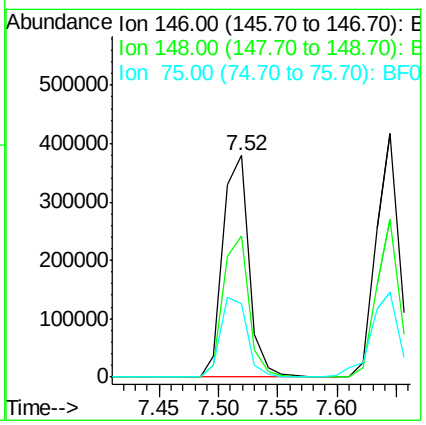


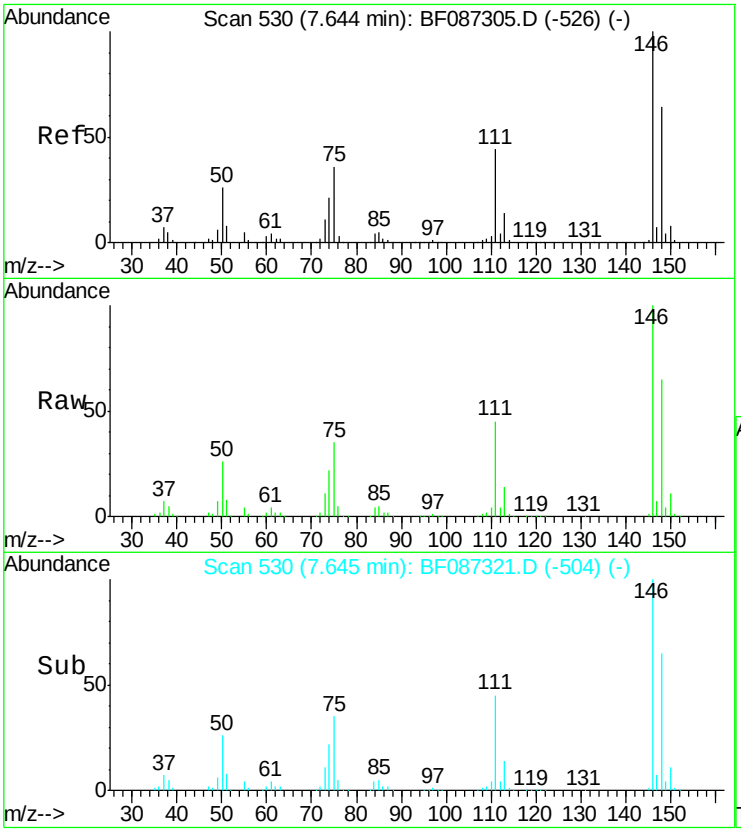


#12
1,3-Dichlorobenzene
Concen: 39.54 ng
RT: 7.52 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:146 Resp: 579125

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.4	78.6
75	33.0	22.8	34.2



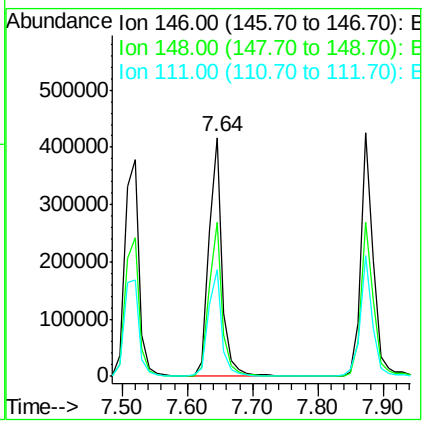


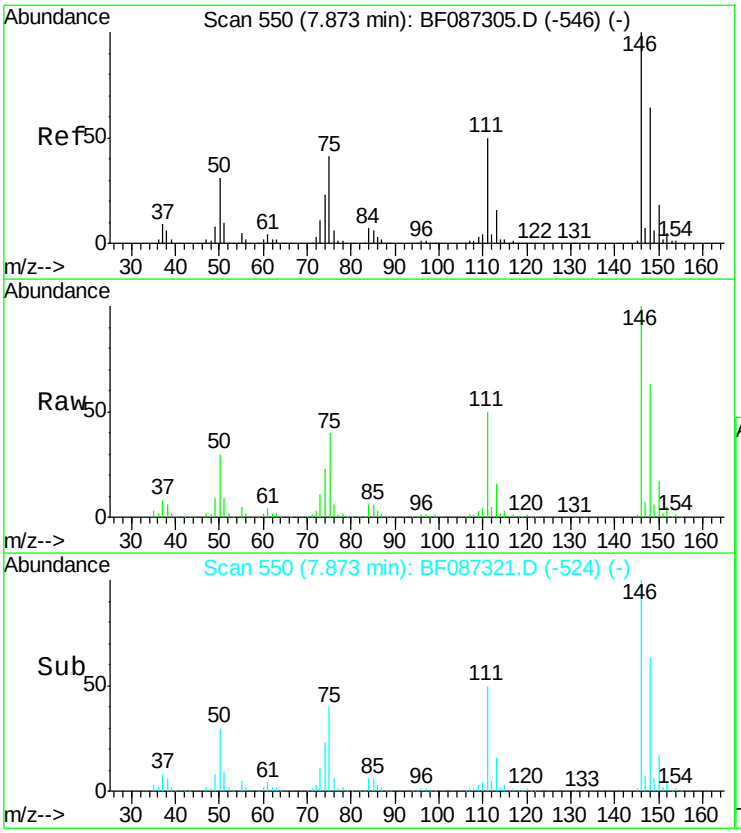
#13
1,4-Dichlorobenzene
Concen: 39.55 ng
RT: 7.64 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 594630

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.4
111	44.6	30.7	46.1

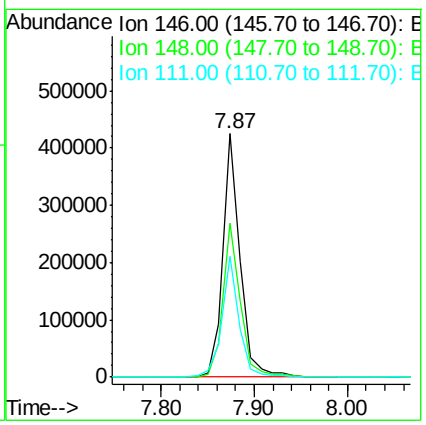


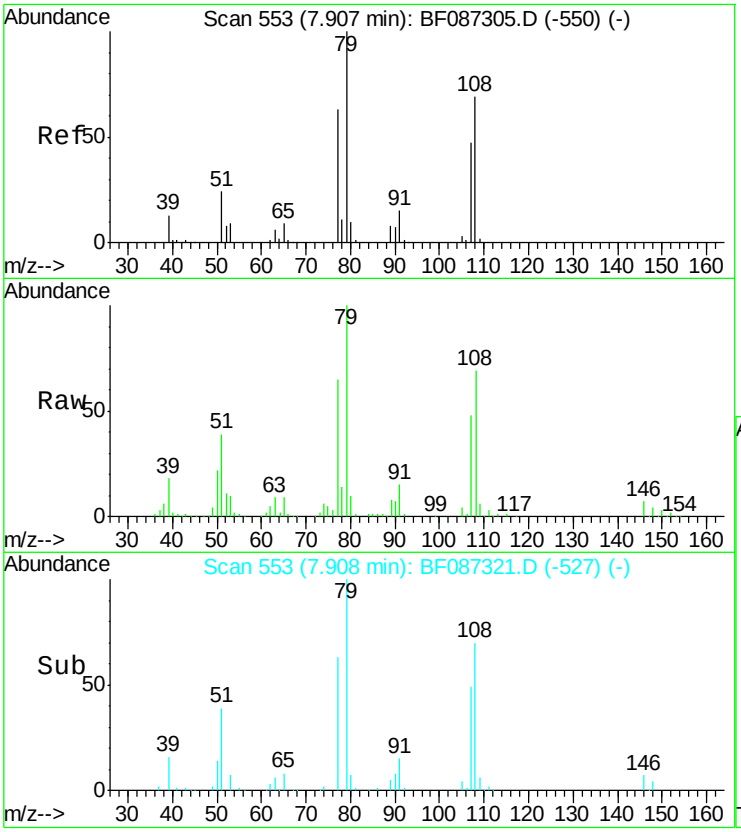


#14
1,2-Dichlorobenzene
Concen: 39.28 ng
RT: 7.87 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:146 Resp: 546259

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.0	76.6
111	49.6	36.2	54.4



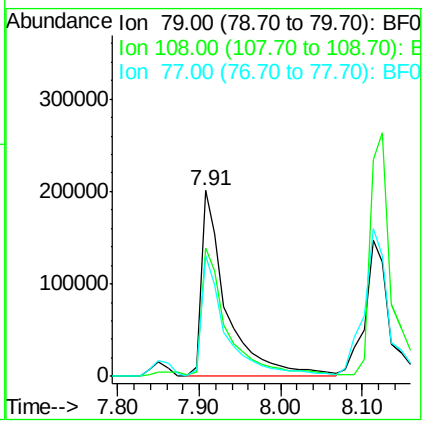


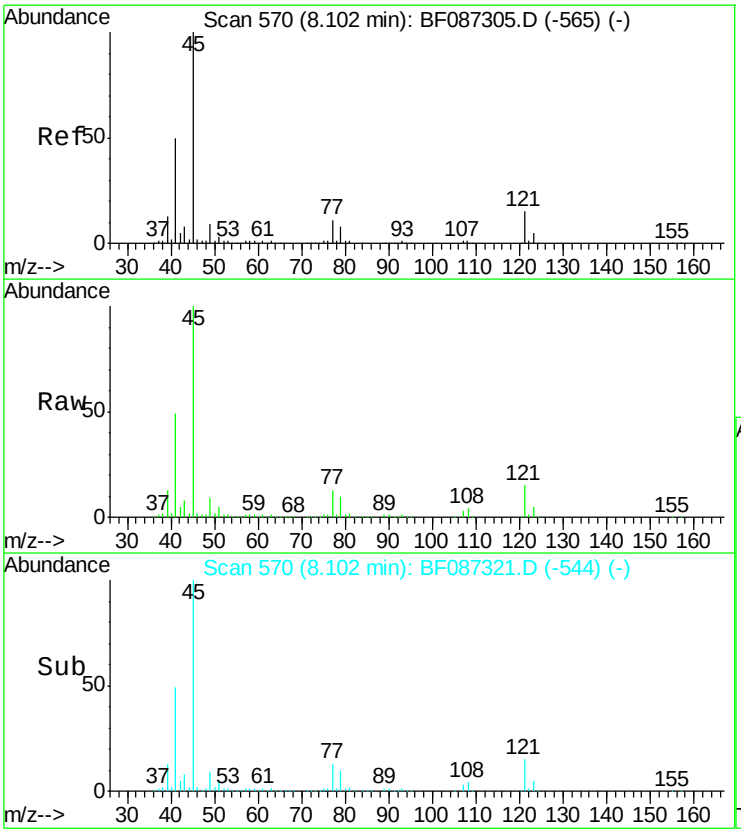
#15
Benzyl Alcohol
Concen: 41.11 ng
RT: 7.91 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 436064

Ion	Ratio	Lower	Upper
79	100		
108	68.9	68.4	102.6
77	65.2	50.6	76.0

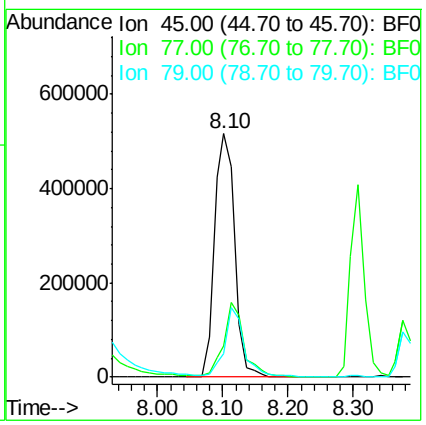


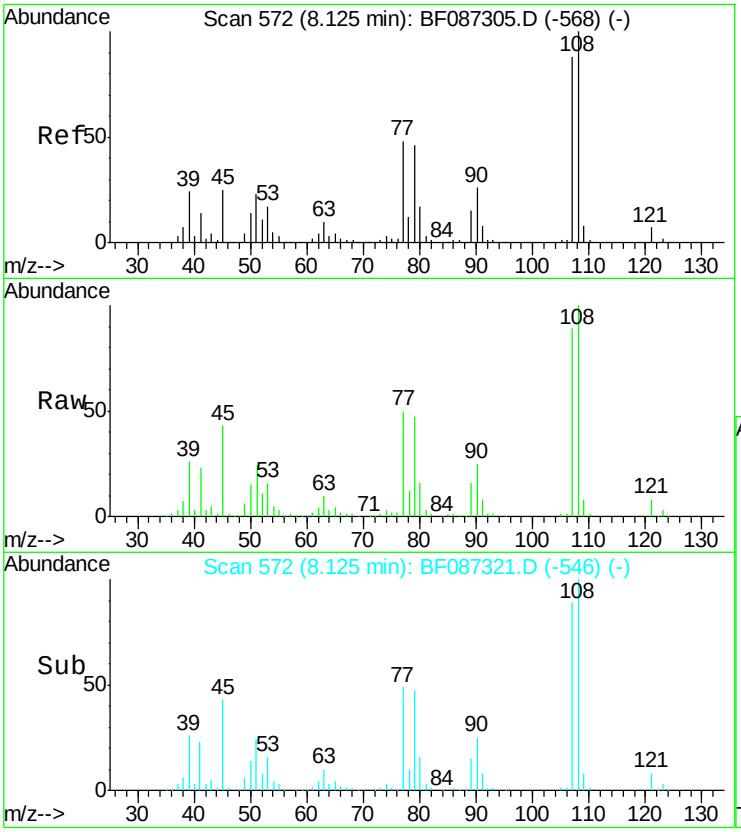


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.71 ng
RT: 8.10 min Scan# 570
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion: 45 Resp: 1120103

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	36.4
79	9.8	0.0	33.4



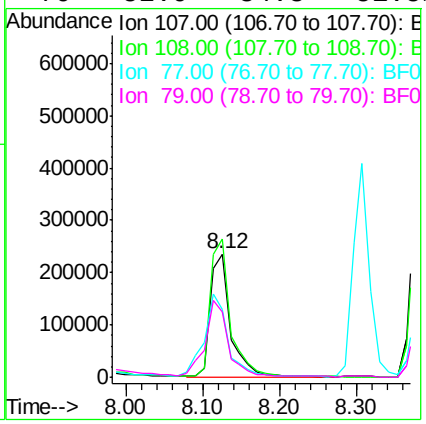


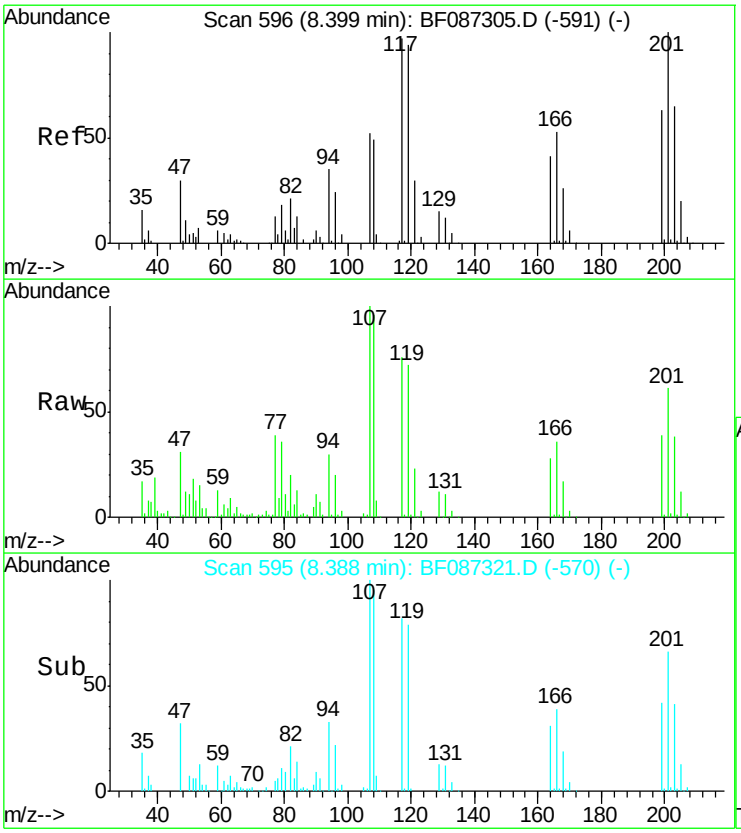
#17
2-Methylphenol
Concen: 39.61 ng
RT: 8.12 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 426284

Ion	Ratio	Lower	Upper
107	100		
108	111.9	93.7	140.5
77	55.4	33.4	50.0#
79	52.9	34.3	51.5#

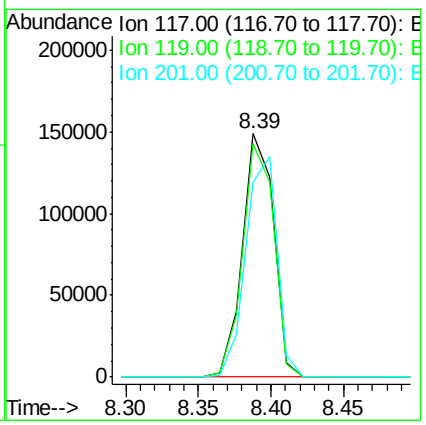


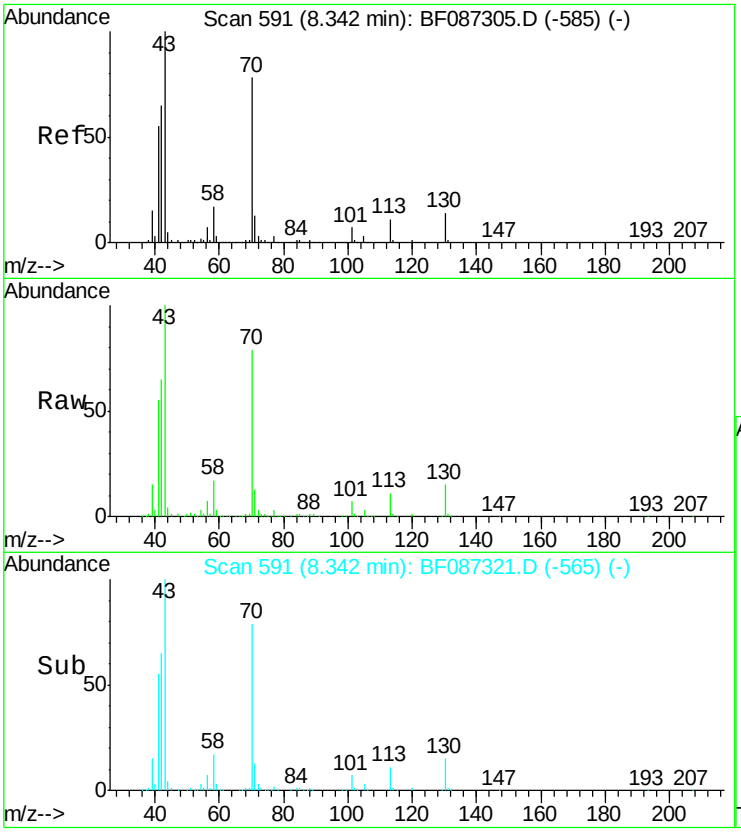


#18
Hexachloroethane
Concen: 39.48 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:117 Resp: 221436

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.5	114.7
201	80.3	63.0	94.6



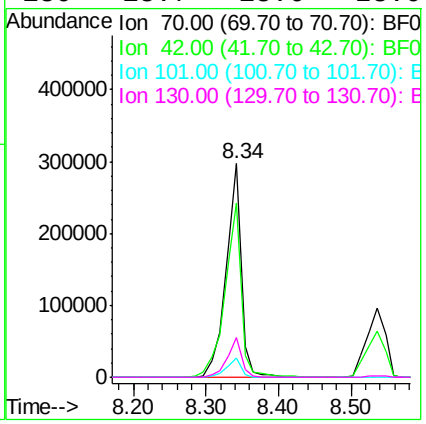


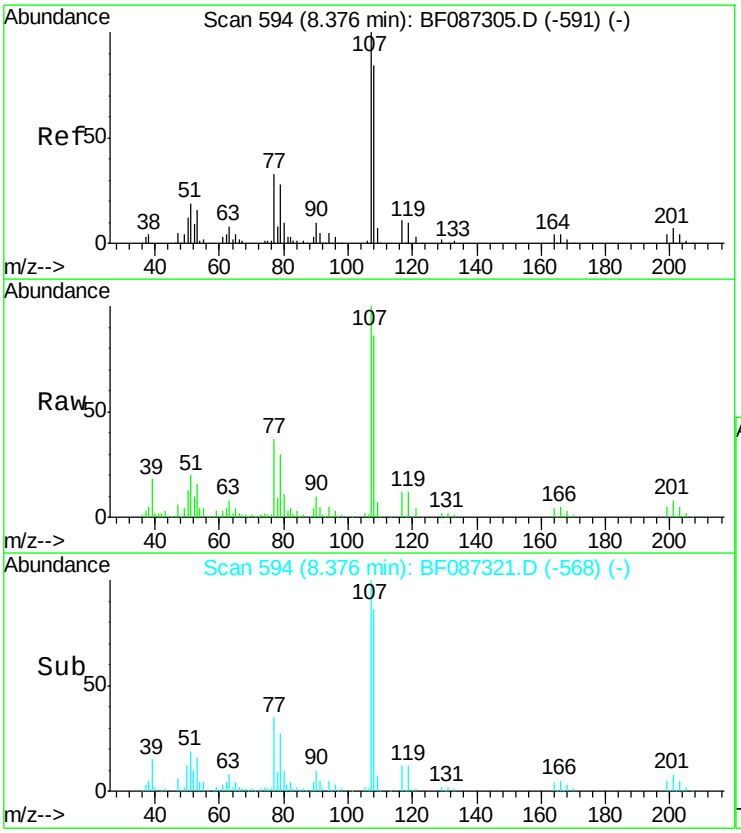
#19
n-Nitroso-di-n-propylamine
Concen: 39.87 ng
RT: 8.34 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 432549

Ion	Ratio	Lower	Upper
70	100		
42	81.7	43.1	64.7#
101	8.7	8.1	12.1
130	18.7	18.6	28.0

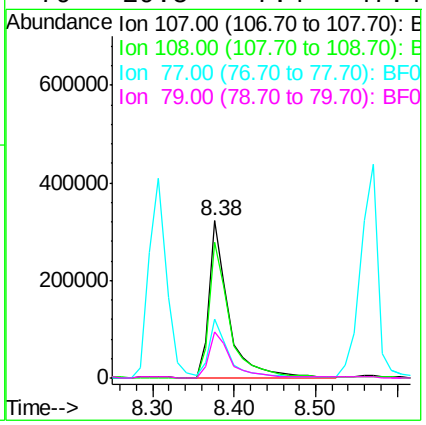


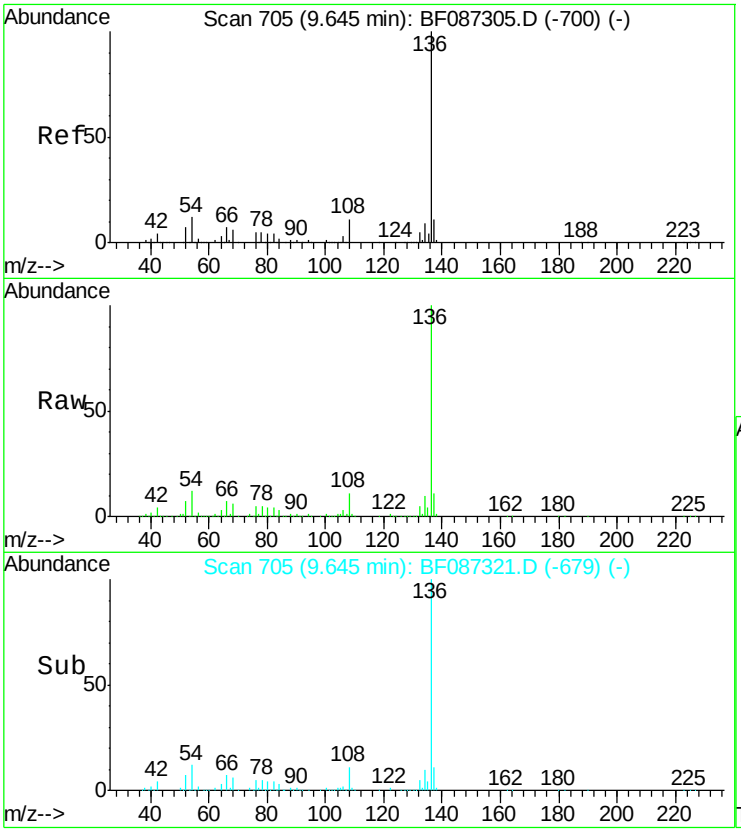


#20
3+4-Methylphenols
Concen: 41.56 ng
RT: 8.38 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:107 Resp: 540609

Ion	Ratio	Lower	Upper
107	100		
108	86.4	68.5	108.5
77	37.3	101.6	141.6#
79	29.5	7.4	47.4



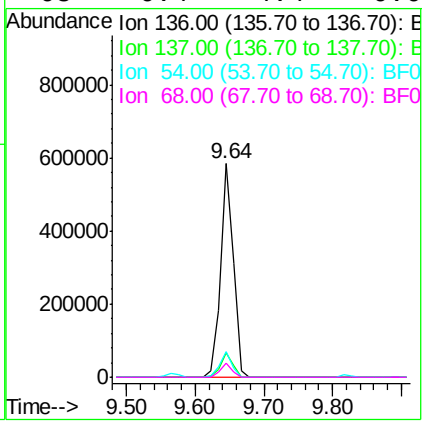


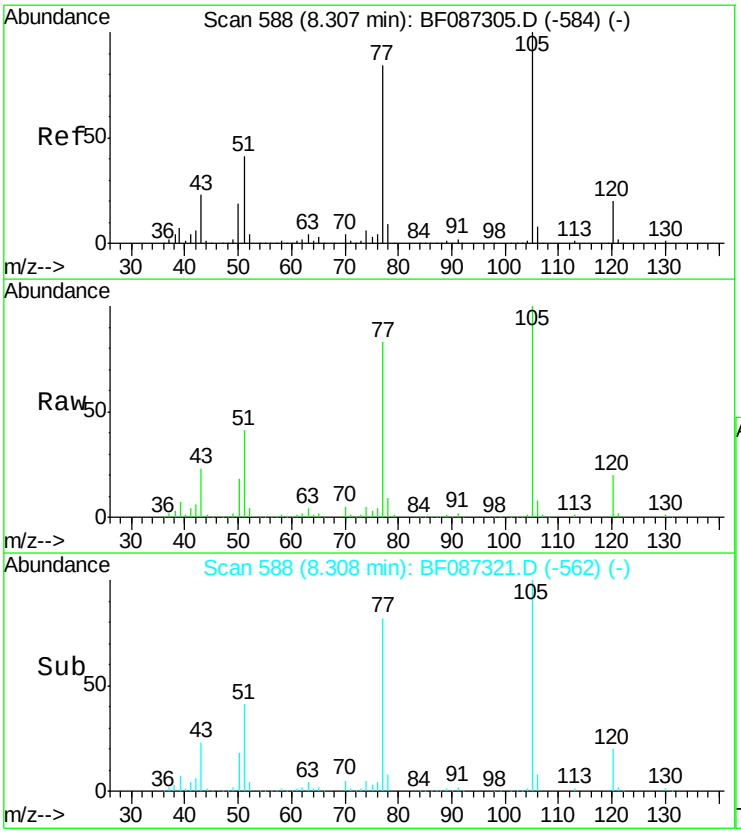
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.64 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 768577

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	12.2	5.0	7.4#
68	6.4	4.4	6.6

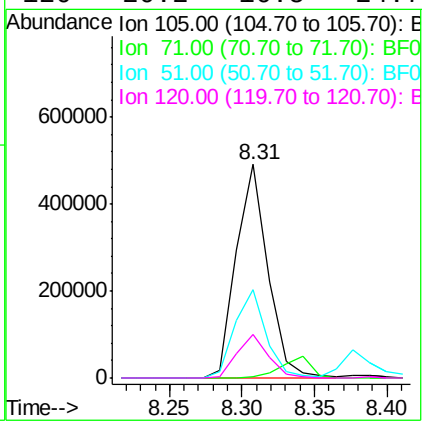


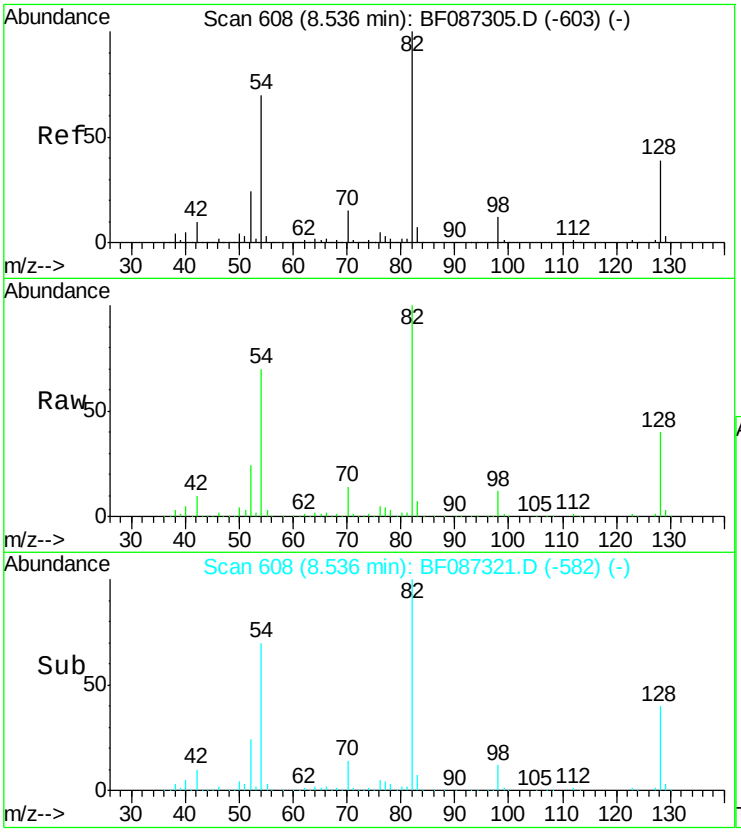


#22
Acetophenone
Concen: 40.37 ng
RT: 8.31 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:105 Resp: 741178

Ion	Ratio	Lower	Upper
105	100		
71	0.8	4.8	7.2#
51	41.3	32.6	49.0
120	20.2	16.5	24.7



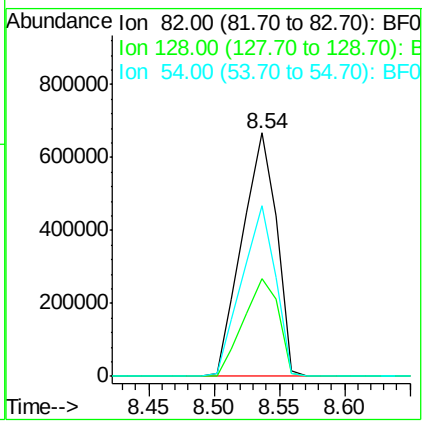


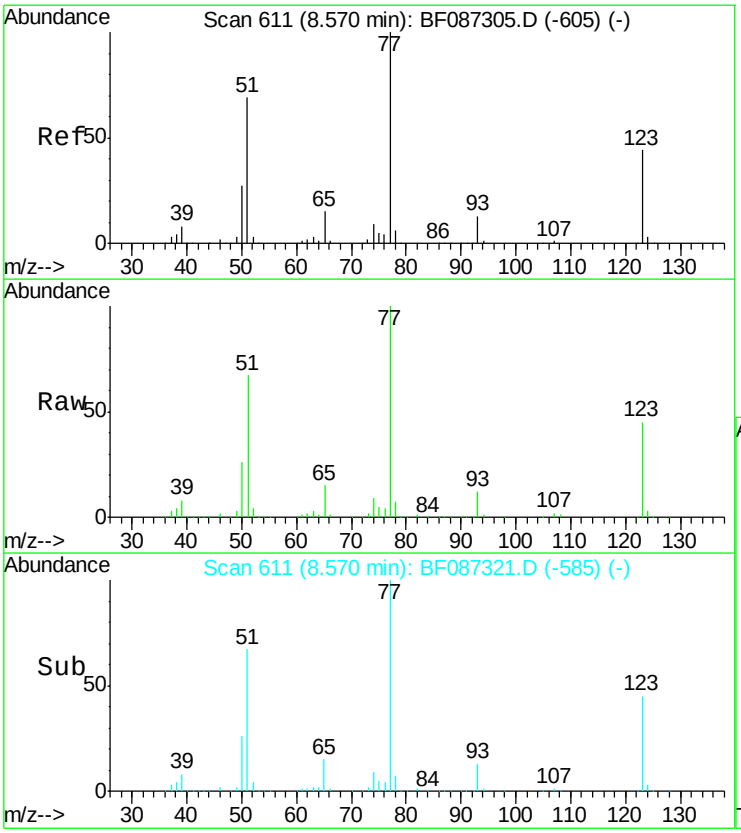
#23
Nitrobenzene-d5
Concen: 80.93 ng
RT: 8.54 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1234221

Ion	Ratio	Lower	Upper
82	100		
128	40.0	40.6	61.0#
54	69.9	38.1	57.1#

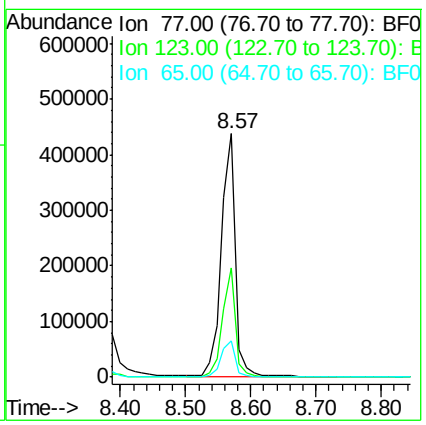


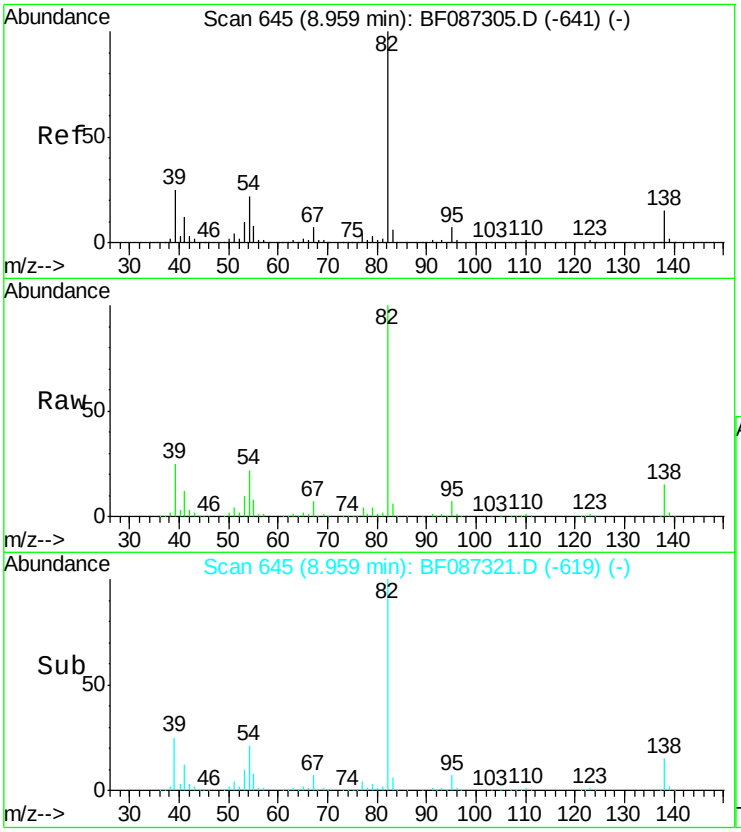


#24
Nitrobenzene
Concen: 41.02 ng
RT: 8.57 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion: 77 Resp: 660351

Ion	Ratio	Lower	Upper
77	100		
123	44.8	33.0	49.4
65	14.8	10.8	16.2



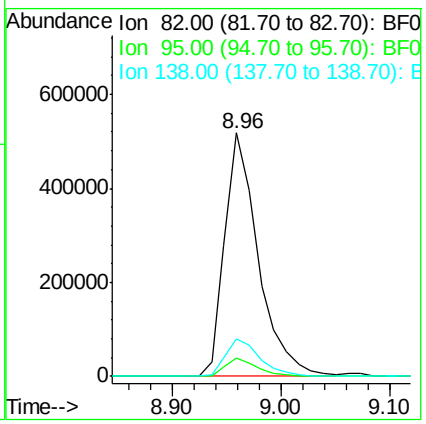


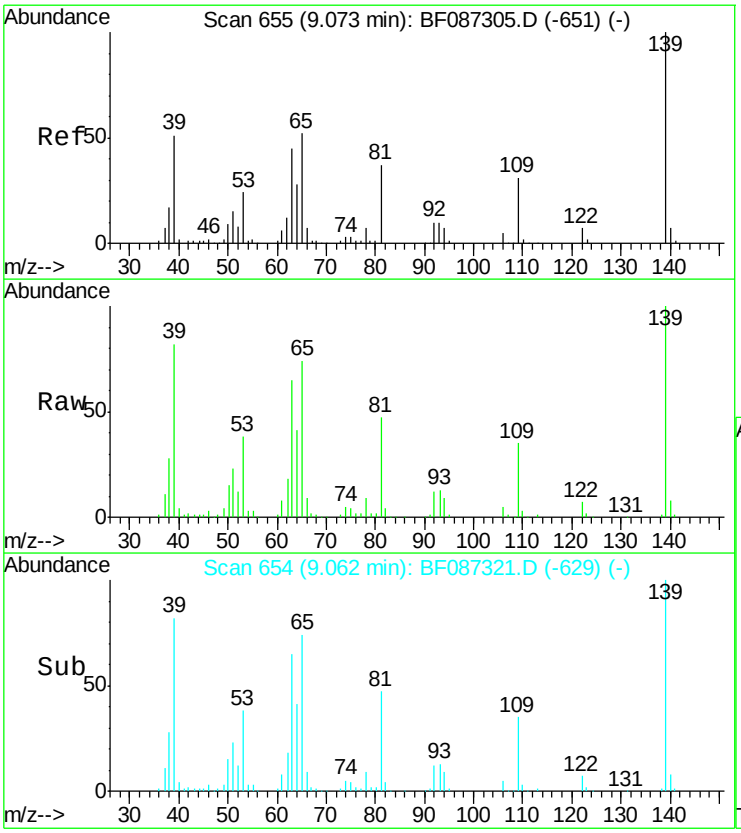
#25
Isophorone
Concen: 40.39 ng
RT: 8.96 min Scan# 645
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1104675

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.1	7.7
138	15.4	12.4	18.6

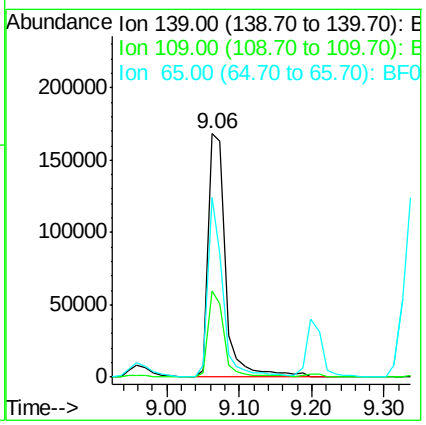


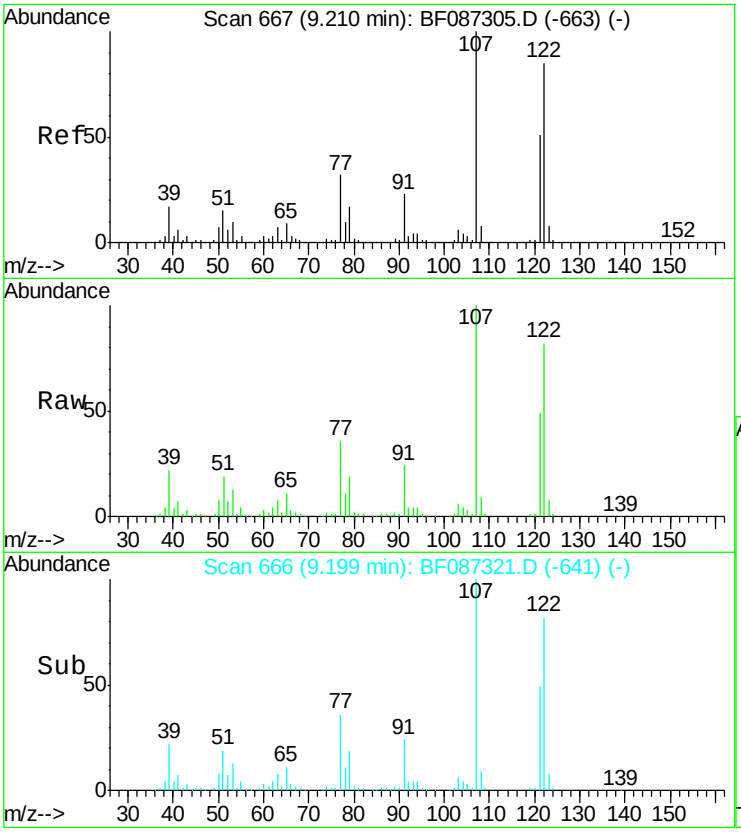


#26
2-Nitrophenol
Concen: 42.44 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:139 Resp: 279243

Ion	Ratio	Lower	Upper
139	100		
109	35.2	19.5	29.3#
65	73.7	37.5	56.3#



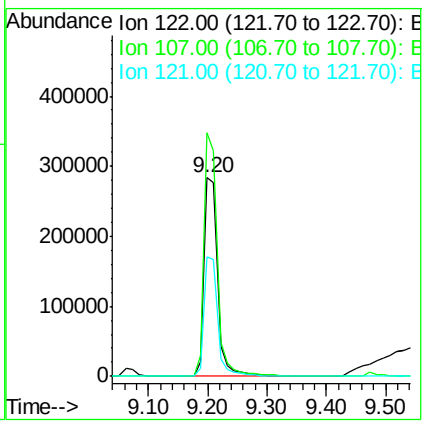


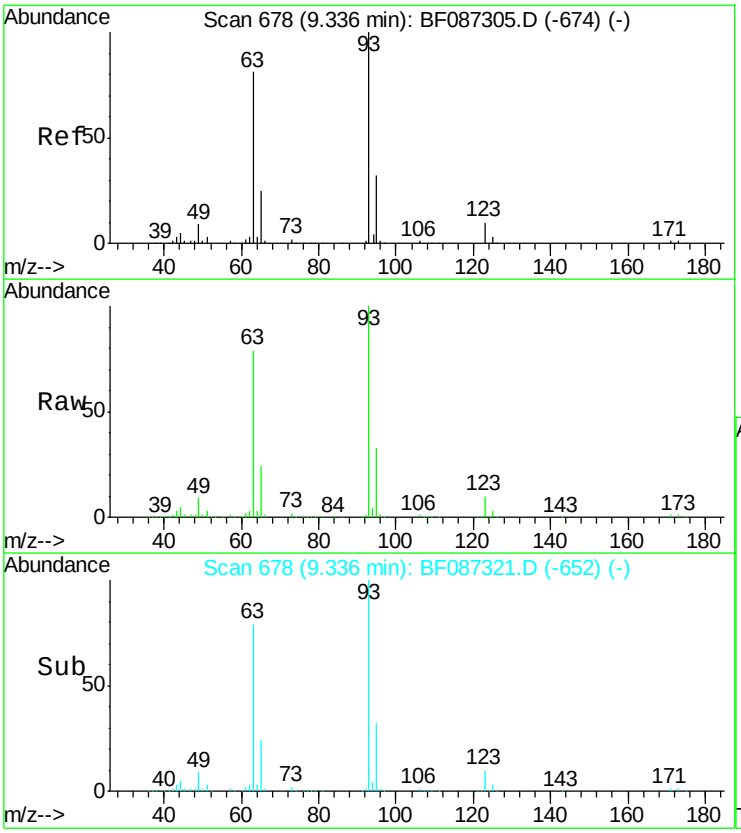
#27
2,4-Dimethylphenol
Concen: 40.29 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 460252

Ion	Ratio	Lower	Upper
122	100		
107	122.7	82.0	123.0
121	60.0	46.1	69.1

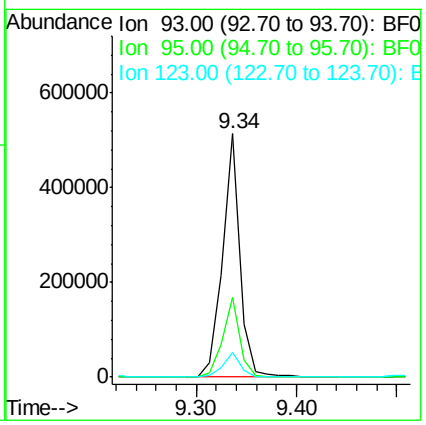


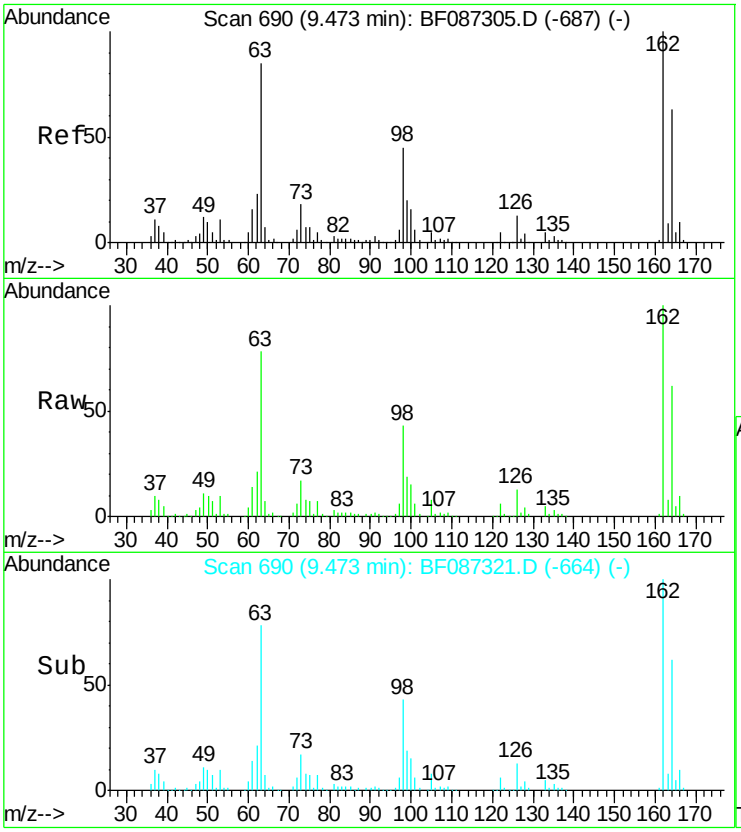


#28
bis(2-Chloroethoxy)methane
Concen: 39.95 ng
RT: 9.34 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion: 93 Resp: 615492

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	10.0	9.5	14.3



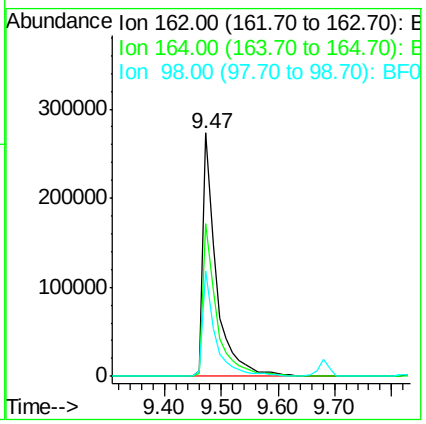


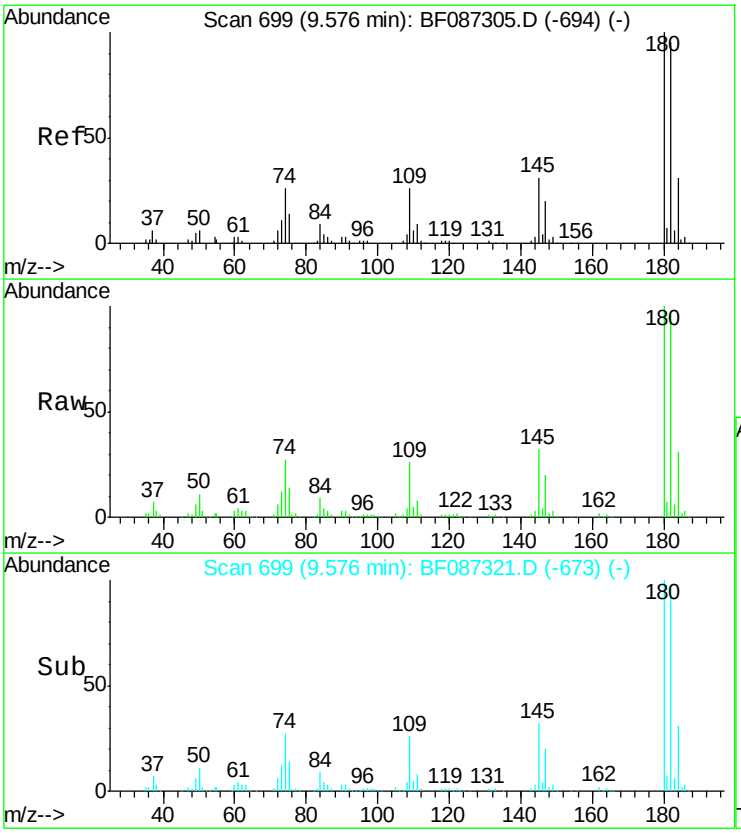
#29
2,4-Dichlorophenol
Concen: 41.82 ng
RT: 9.47 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 430496

Ion	Ratio	Lower	Upper
162	100		
164	62.5	42.2	82.2
98	43.0	19.0	59.0

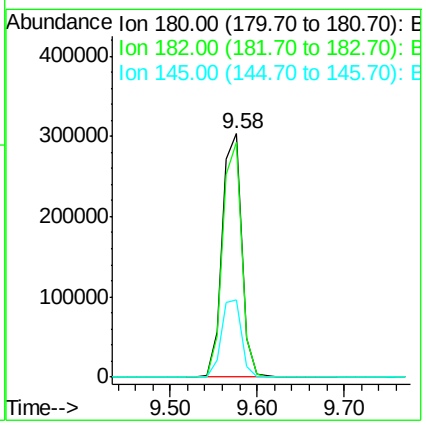


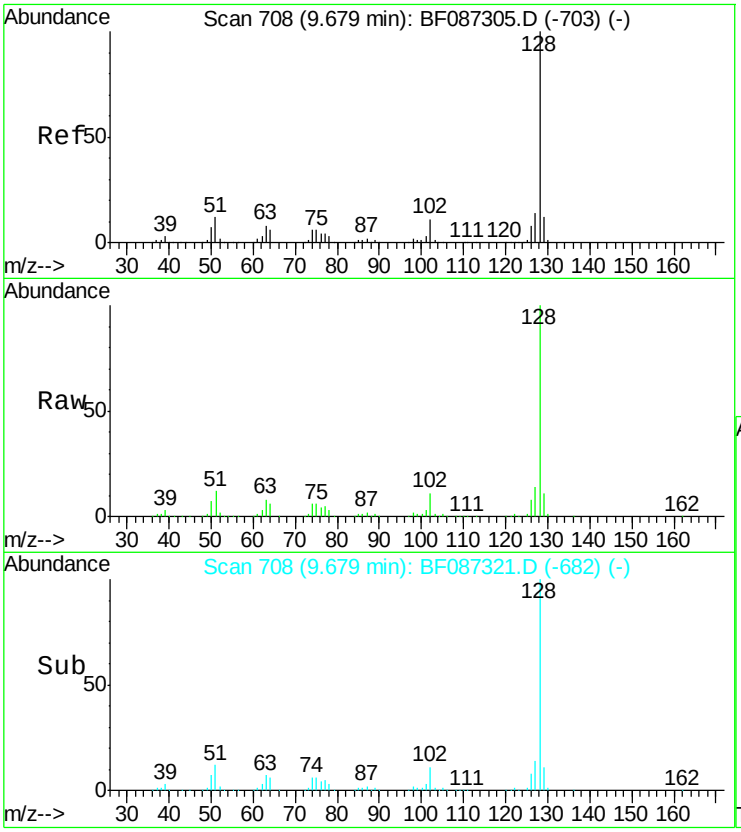


#30
1,2,4-Trichlorobenzene
Concen: 40.14 ng
RT: 9.58 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:180 Resp: 473005

Ion	Ratio	Lower	Upper
180	100		
182	96.3	78.0	117.0
145	31.7	24.2	36.2



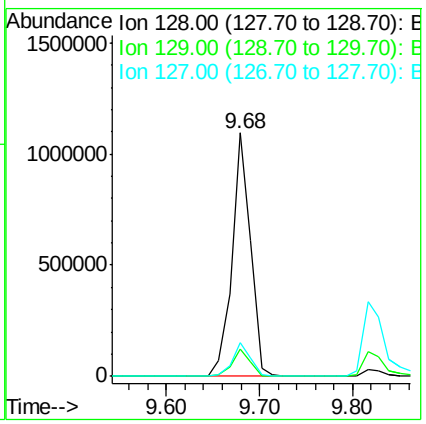


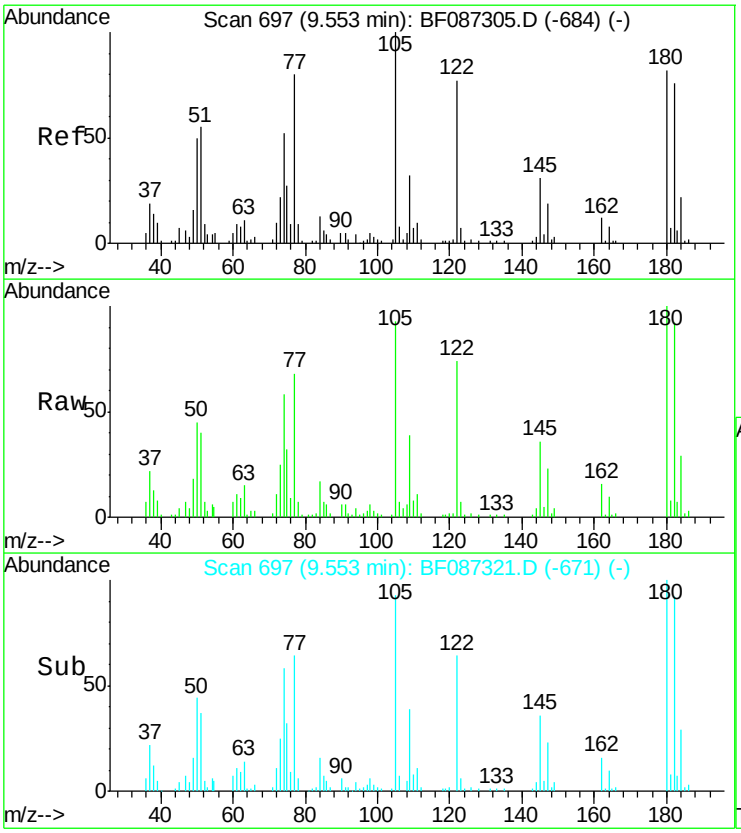
#31
Naphthalene
Concen: 39.24 ng
RT: 9.68 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1511401

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	13.0
127	13.7	10.8	16.2

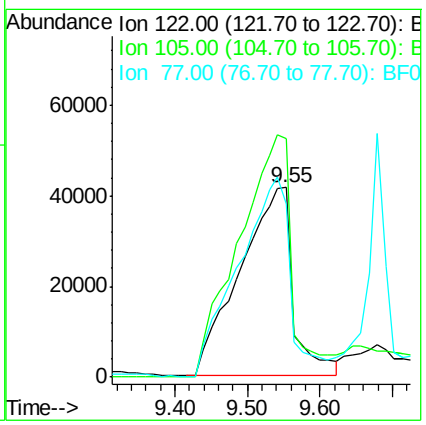


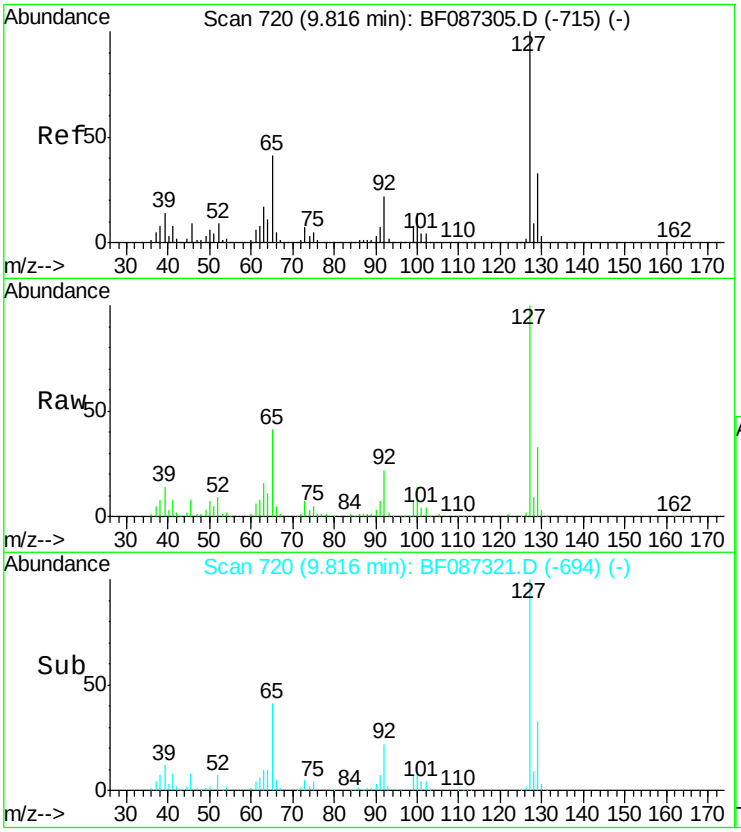


#32
Benzoic acid
Concen: 37.54 ng
RT: 9.55 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:122 Resp: 212298

Ion	Ratio	Lower	Upper
122	100		
105	125.4	92.6	132.6
77	91.0	60.0	100.0



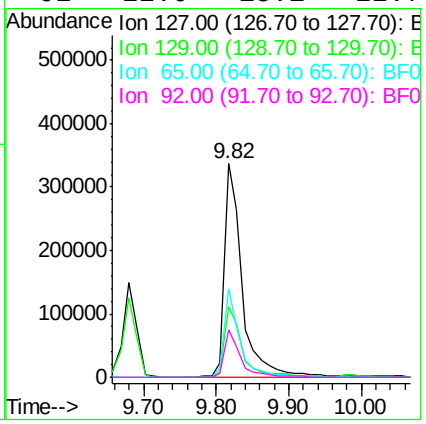


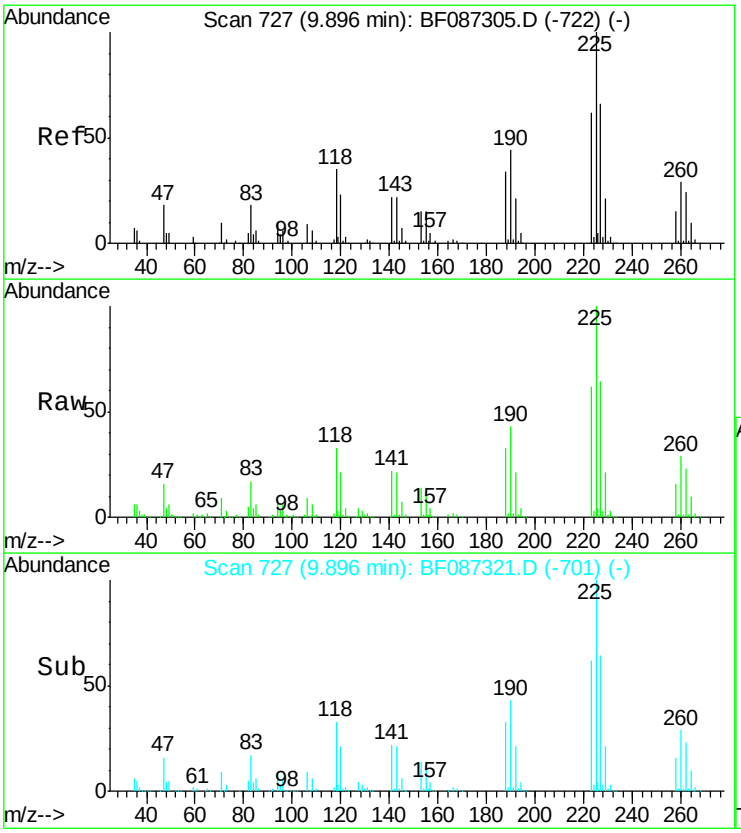
#33
4-Chloroaniline
Concen: 39.88 ng
RT: 9.82 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 565732

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.4
65	41.4	23.0	34.4#
92	22.0	15.1	22.7

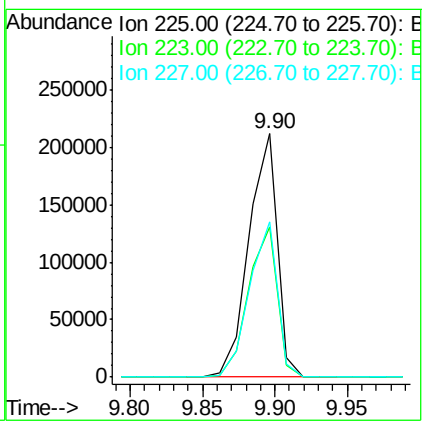


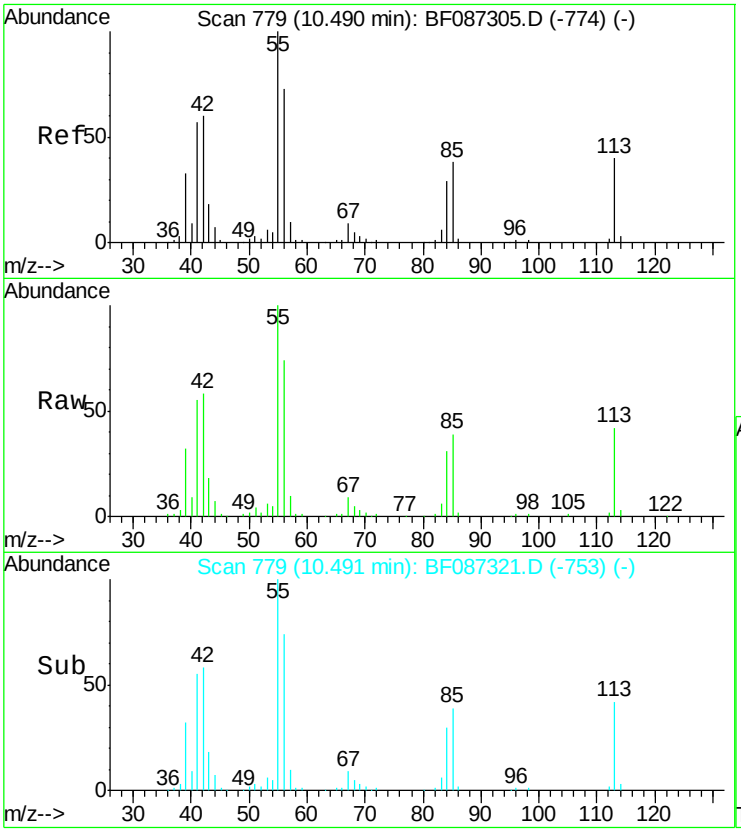


#34
Hexachlorobutadiene
Concen: 40.17 ng
RT: 9.90 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:225 Resp: 287783

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.5	77.3
227	63.6	52.2	78.2



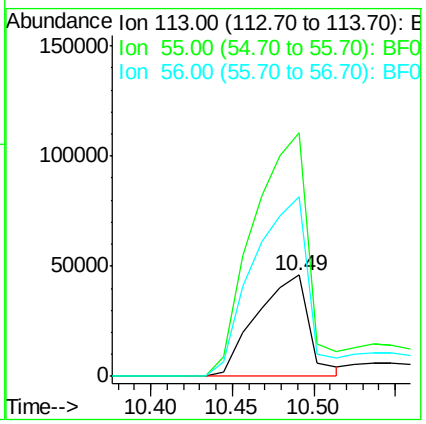


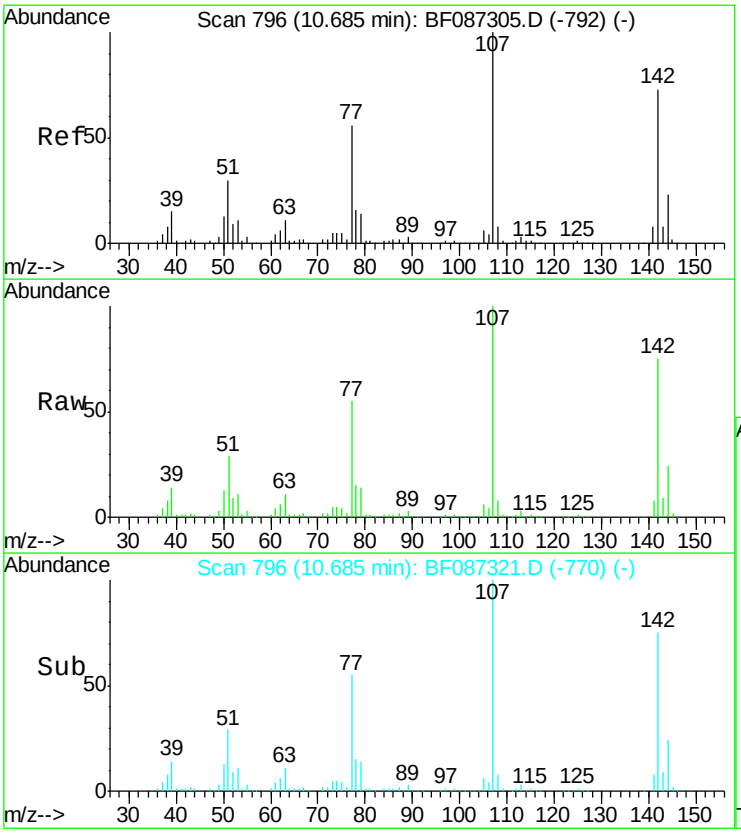
#35
Caprolactam
Concen: 34.32 ng
RT: 10.49 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 103102

Ion	Ratio	Lower	Upper
113	100		
55	240.3	162.0	202.0#
56	176.9	115.3	155.3#

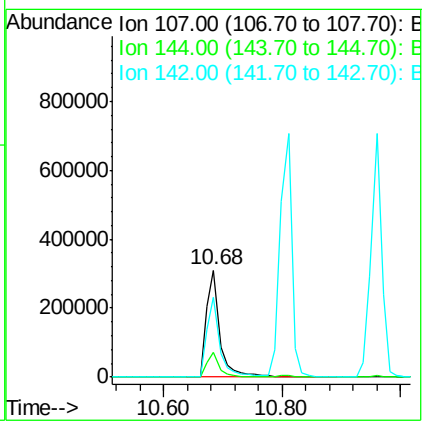


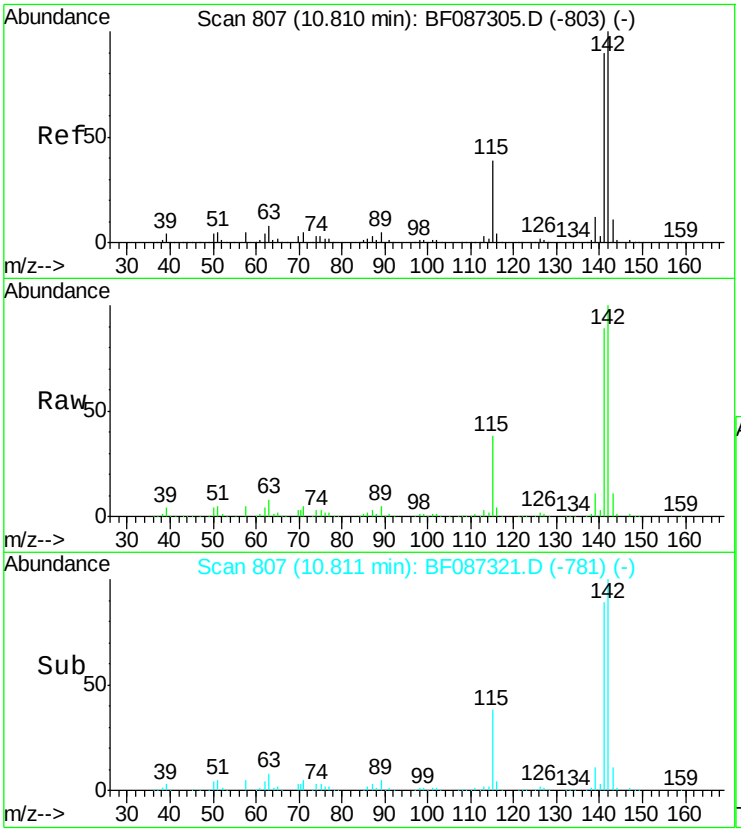


#36
4-Chloro-3-methylphenol
Concen: 42.12 ng
RT: 10.68 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:107 Resp: 490198

Ion	Ratio	Lower	Upper
107	100		
144	23.6	20.7	31.1
142	74.6	63.2	94.8



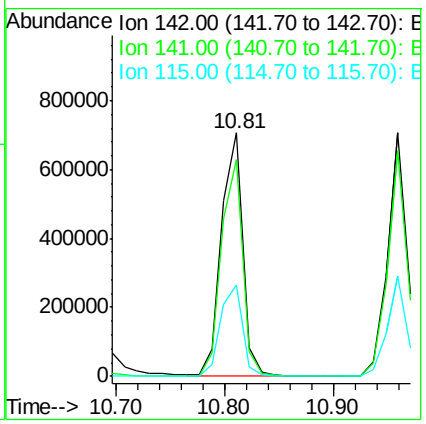


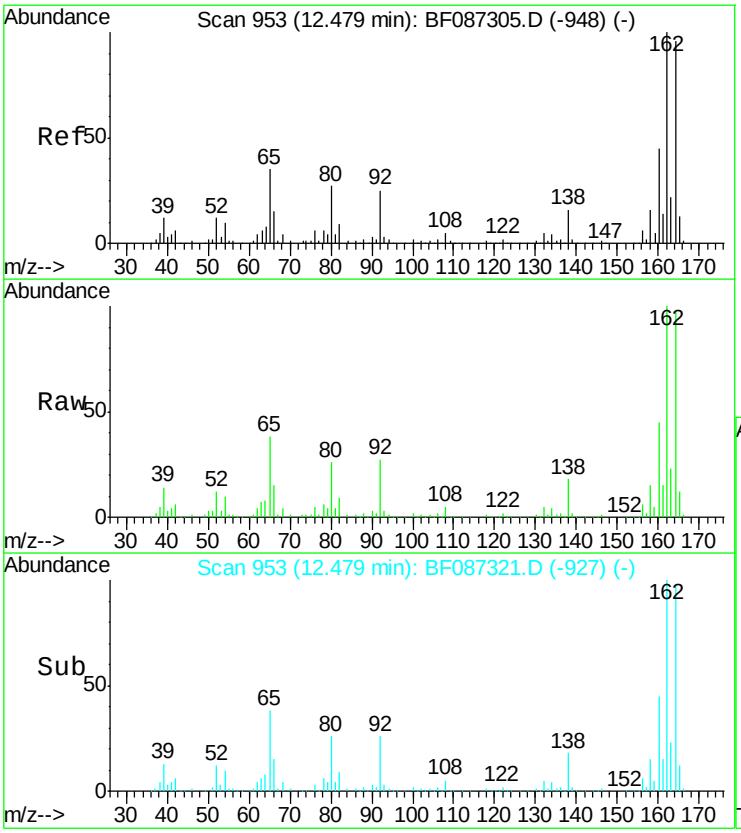
#37
2-Methylnaphthalene
Concen: 39.84 ng
RT: 10.81 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 958562

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.0	106.6
115	37.6	26.6	39.8

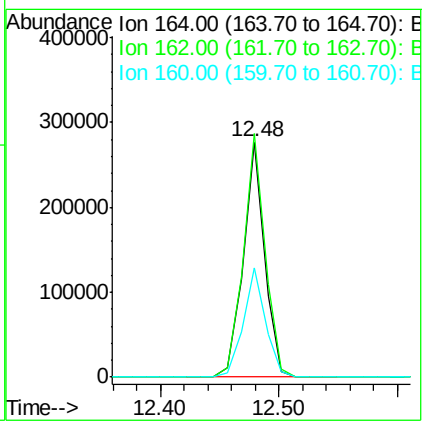


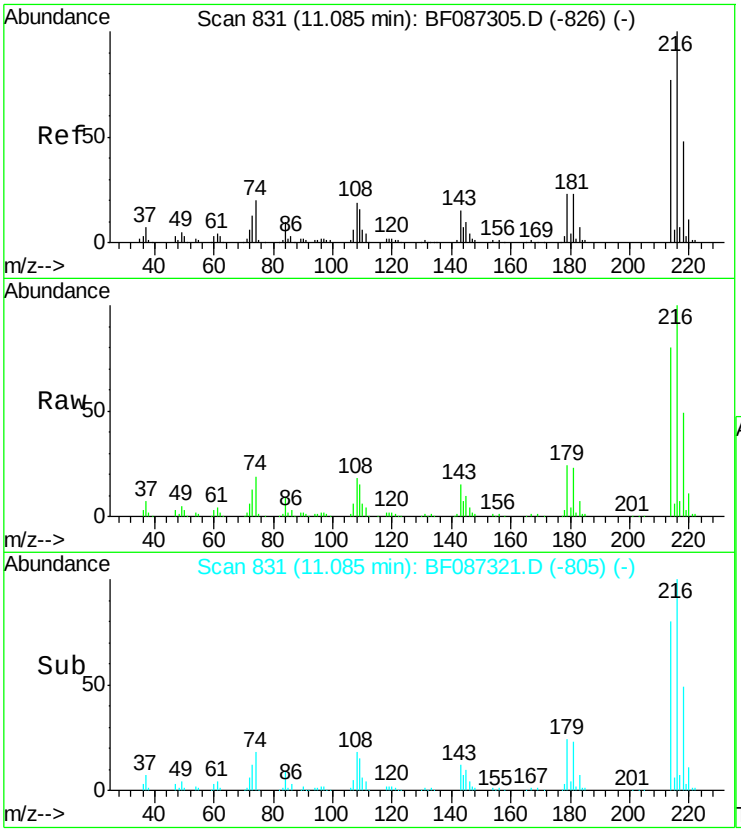


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.48 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:164 Resp: 349151

Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.8	124.2
160	46.7	36.9	55.3



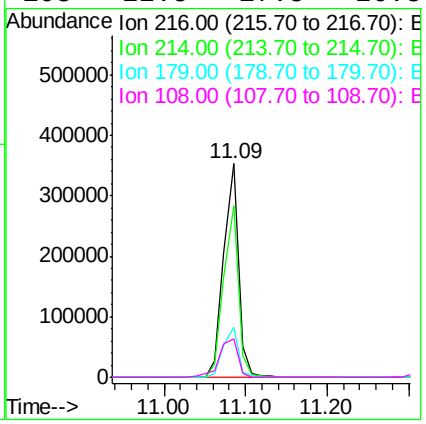


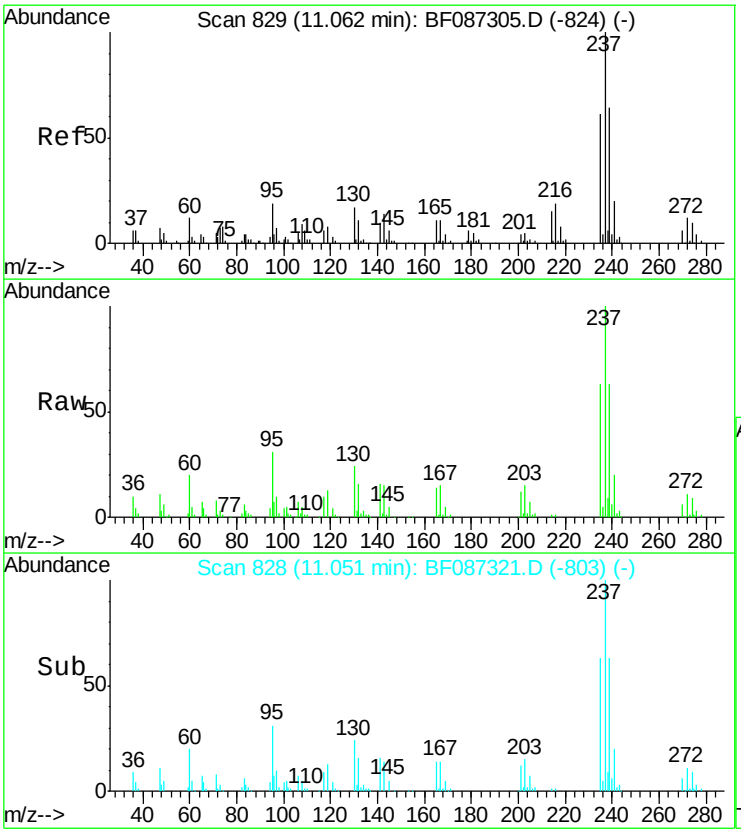
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.84 ng
RT: 11.09 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 445238

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.6	93.8
179	23.8	18.2	27.4
108	22.5	17.5	26.3

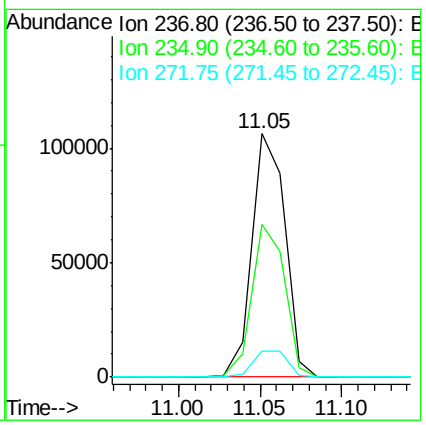


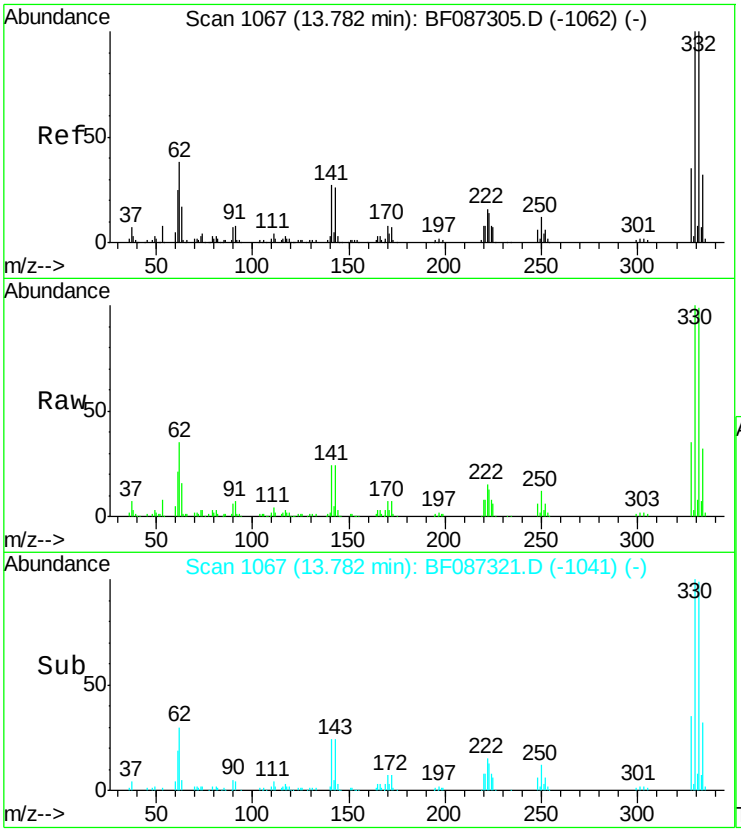


#40
Hexachlorocyclopentadiene
Concen: 38.17 ng
RT: 11.05 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:237 Resp: 149779

Ion	Ratio	Lower	Upper
237	100		
235	63.0	47.2	87.2
272	10.9	0.0	31.1



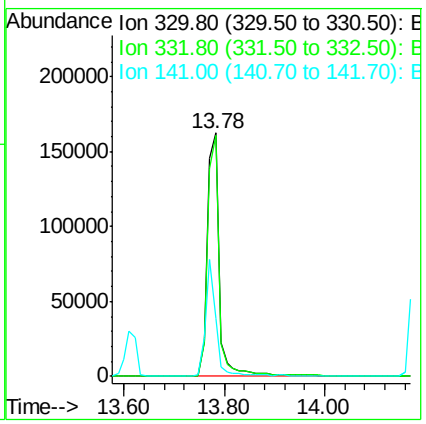


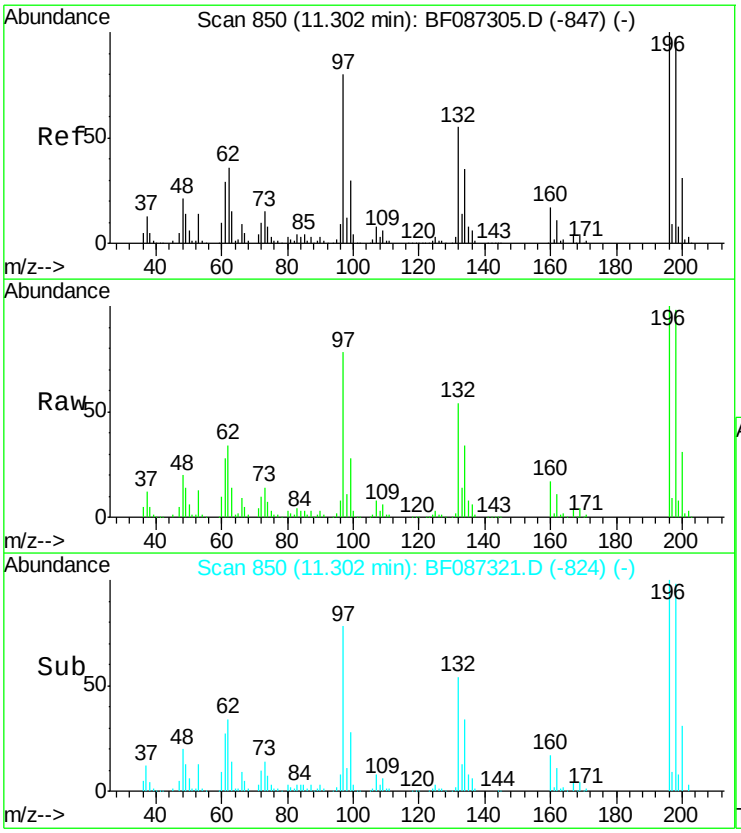
#41
2,4,6-Tribromophenol
Concen: 81.09 ng
RT: 13.78 min Scan# 1067
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 272066

Ion	Ratio	Lower	Upper
330	100		
332	97.2	79.0	118.4
141	40.8	31.2	46.8

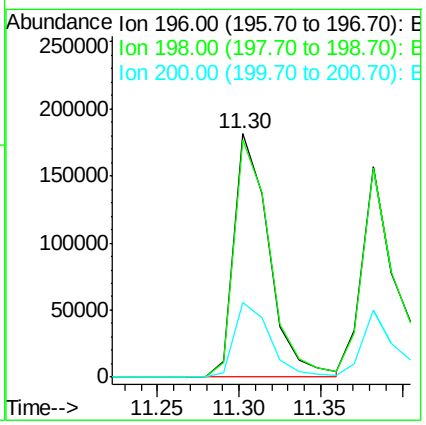


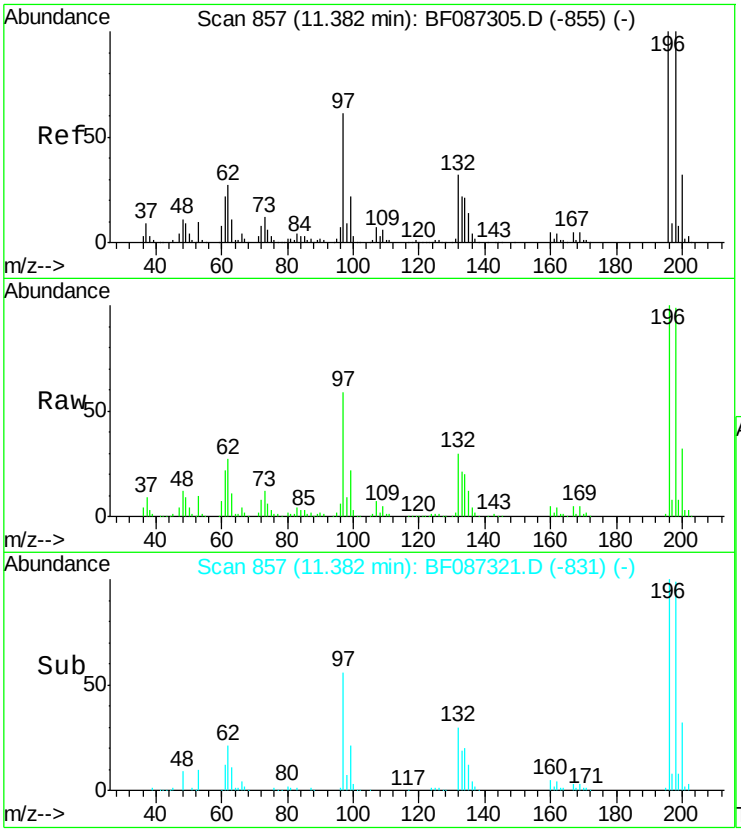


#42
2,4,6-Trichlorophenol
Concen: 41.57 ng
RT: 11.30 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:196 Resp: 268169

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.7	112.1
200	30.7	23.8	35.6



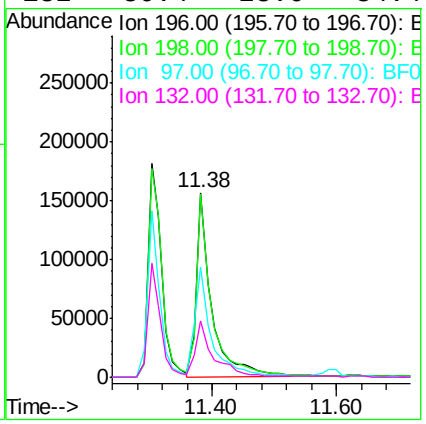


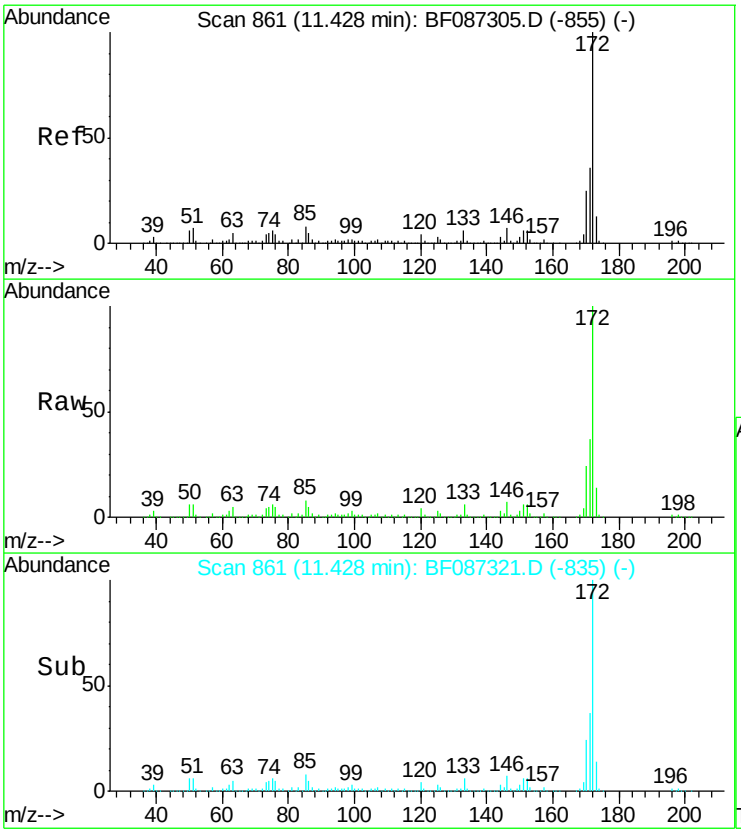
#43
2,4,5-Trichlorophenol
Concen: 41.12 ng
RT: 11.38 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 270153

Ion	Ratio	Lower	Upper
196	100		
198	99.3	77.5	116.3
97	59.4	34.8	52.2#
132	30.4	23.0	34.4

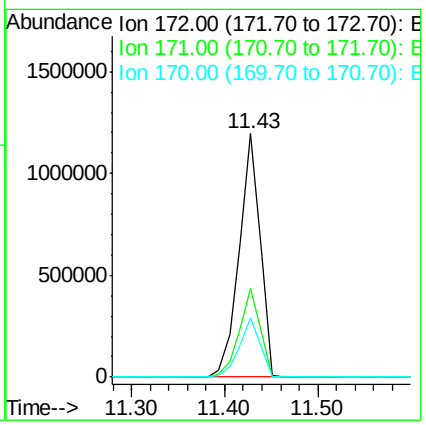


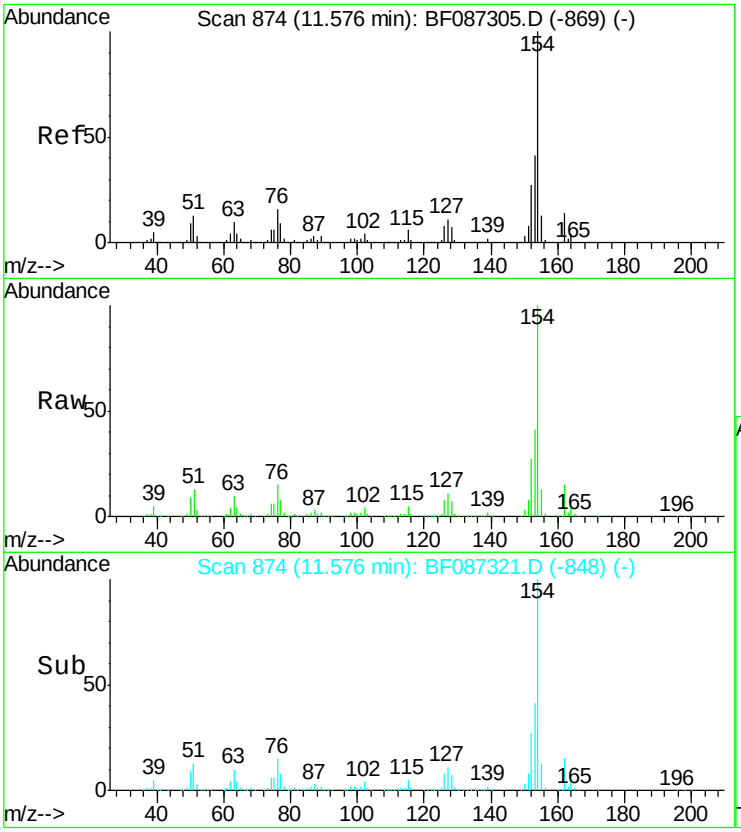


#44
2-Fluorobiphenyl
Concen: 75.21 ng
RT: 11.43 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:172 Resp: 1862782

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.0	43.6
170	24.5	19.8	29.8



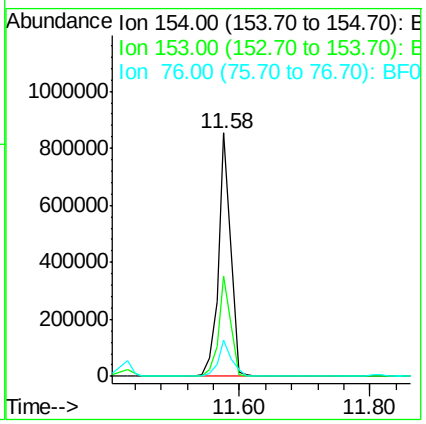


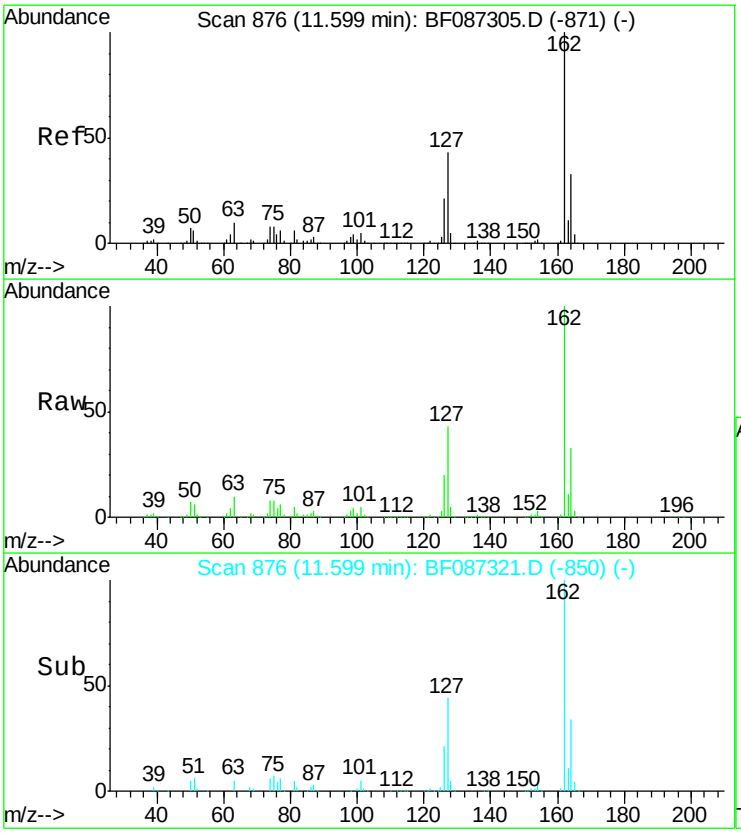
#45
1,1'-Biphenyl
Concen: 38.51 ng
RT: 11.58 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1131940

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.3	60.3
76	14.9	0.0	30.2

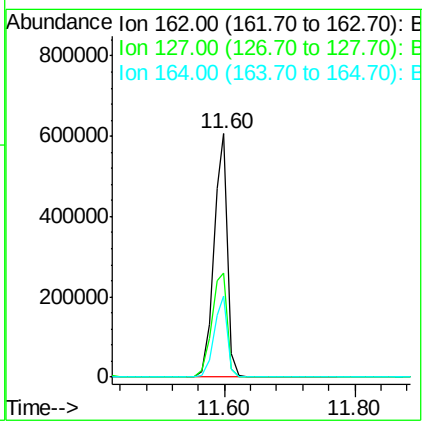


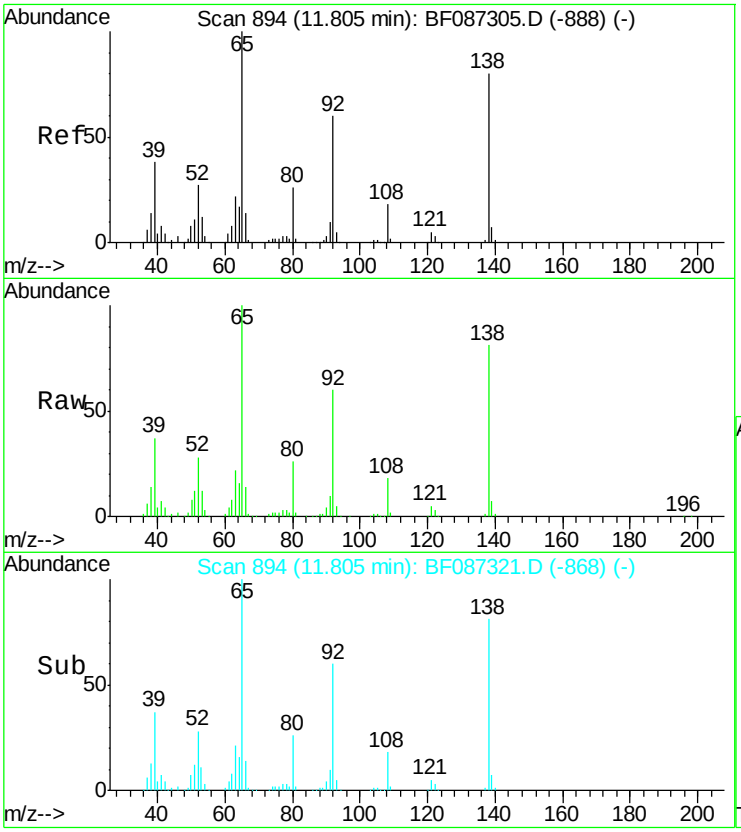


#46
2-Chloronaphthalene
Concen: 39.53 ng
RT: 11.60 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:162 Resp: 888955

Ion	Ratio	Lower	Upper
162	100		
127	42.9	31.8	47.6
164	33.1	27.0	40.6



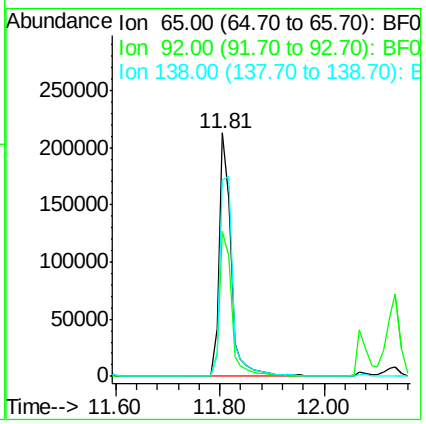


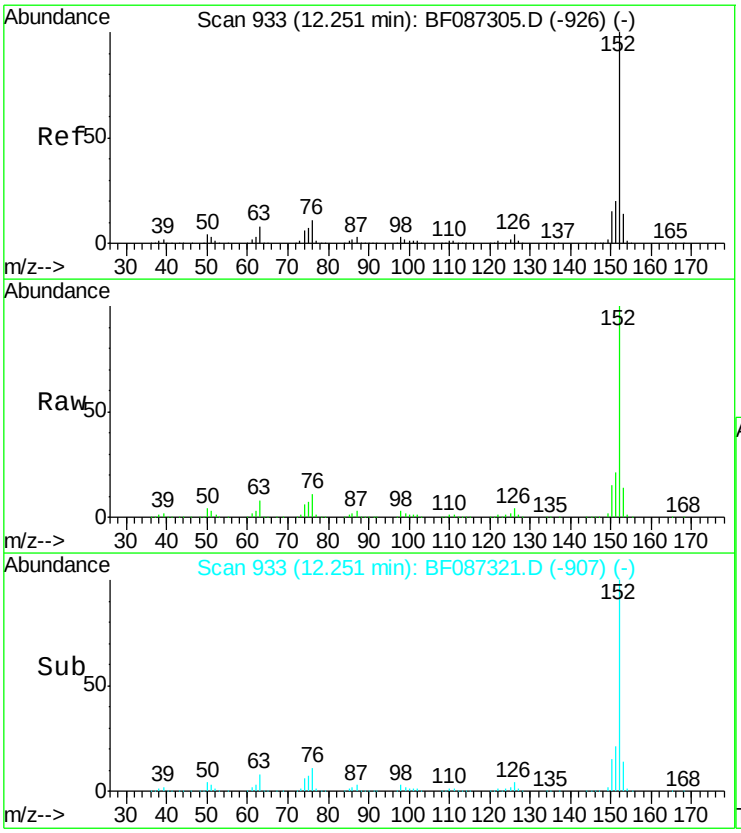
#47
2-Nitroaniline
Concen: 41.54 ng
RT: 11.81 min Scan# 894
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 336590

Ion	Ratio	Lower	Upper
65	100		
92	59.6	57.4	86.2
138	80.8	90.1	135.1#

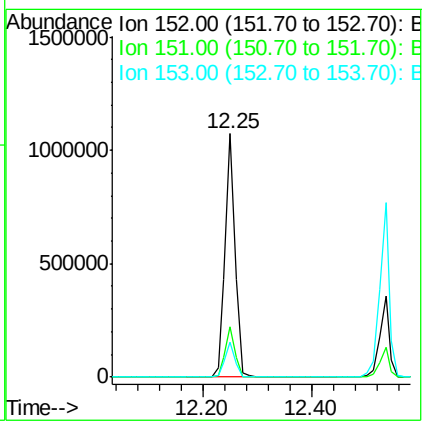


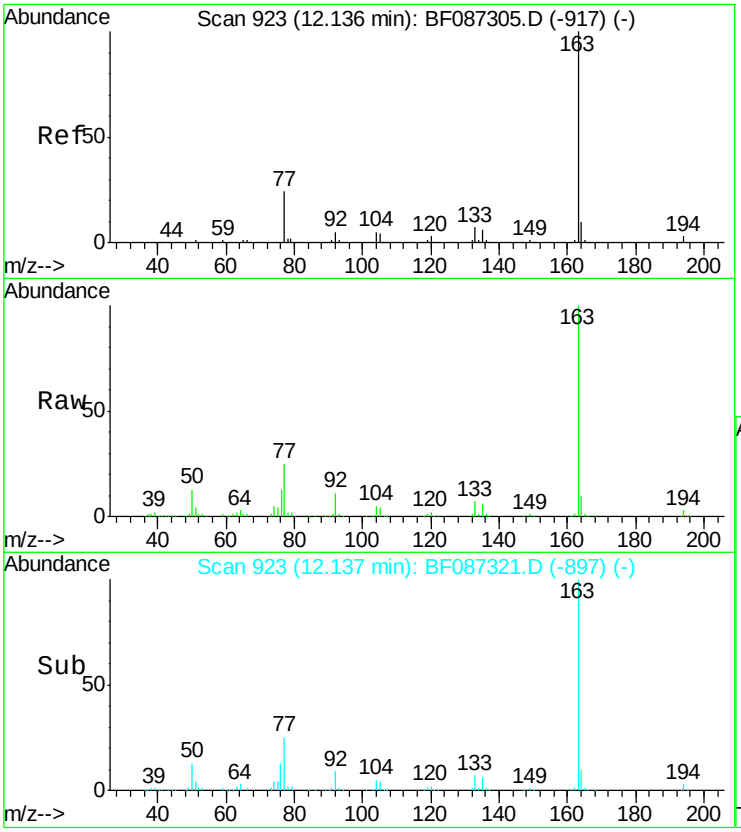


#48
Acenaphthylene
Concen: 39.06 ng
RT: 12.25 min Scan# 933
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:152 Resp: 1390580

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	14.2	10.9	16.3



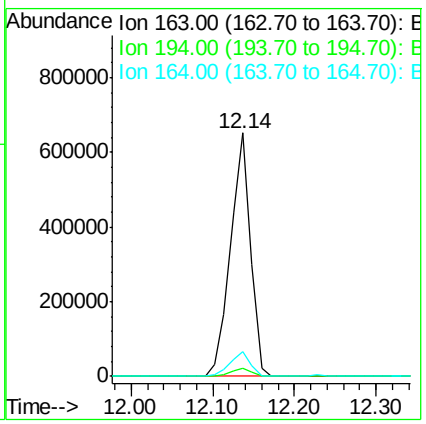


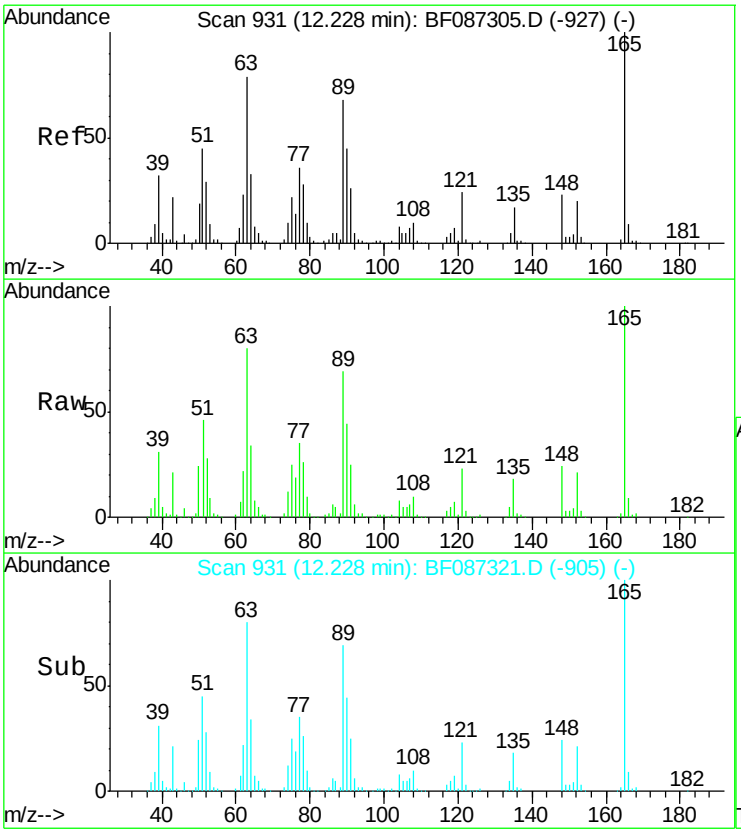
#49
Dimethylphthalate
Concen: 39.73 ng
RT: 12.14 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1111201

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.2	8.2	12.4

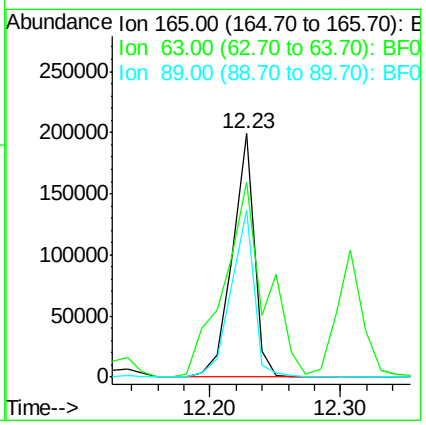


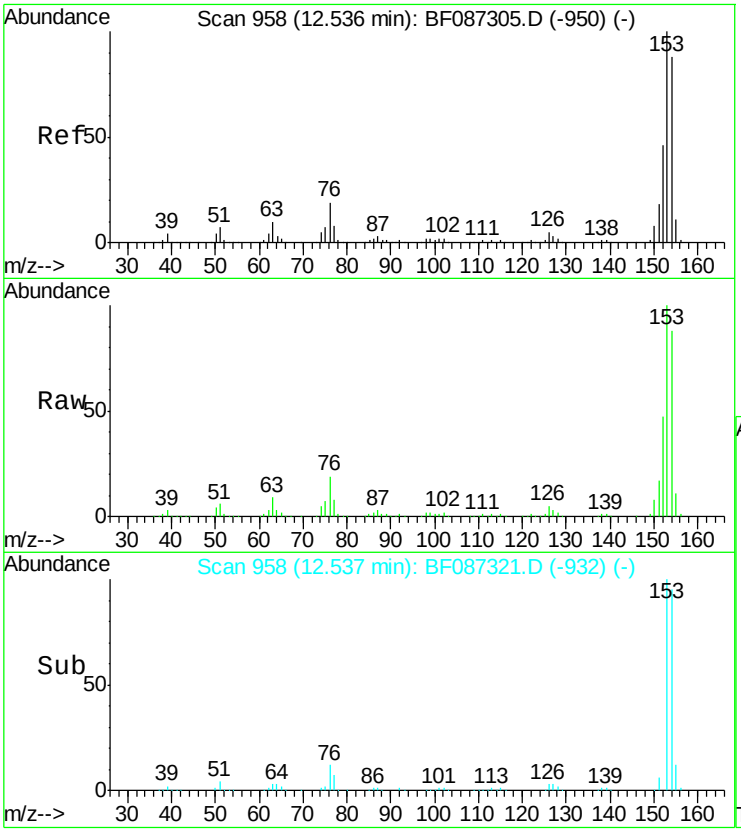


#50
2,6-Dinitrotoluene
Concen: 41.25 ng
RT: 12.23 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:165 Resp: 232492

Ion	Ratio	Lower	Upper
165	100		
63	80.0	51.8	77.8#
89	68.6	50.7	76.1



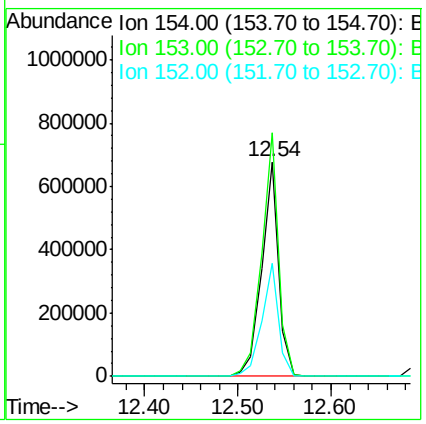


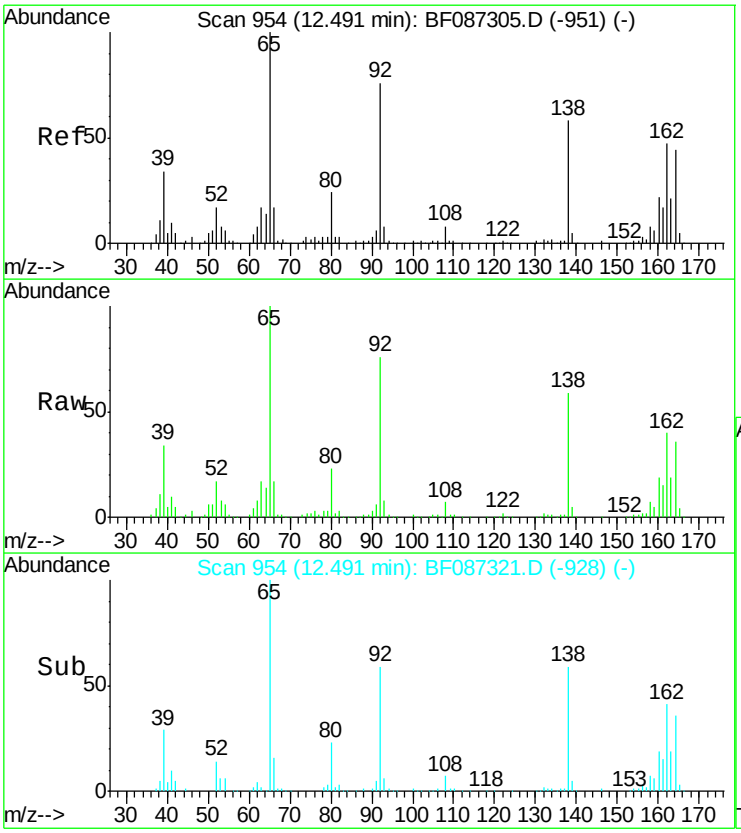
#51
Acenaphthene
Concen: 38.95 ng
RT: 12.54 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 852345

Ion	Ratio	Lower	Upper
154	100		
153	113.6	89.8	134.6
152	53.0	43.4	65.0

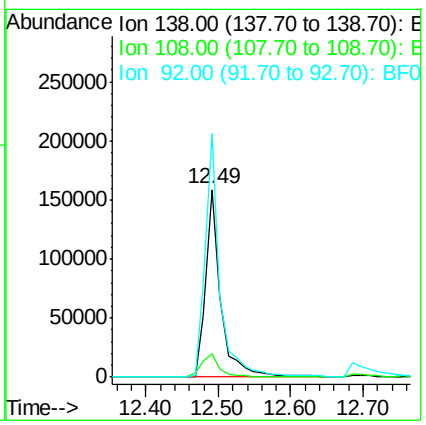


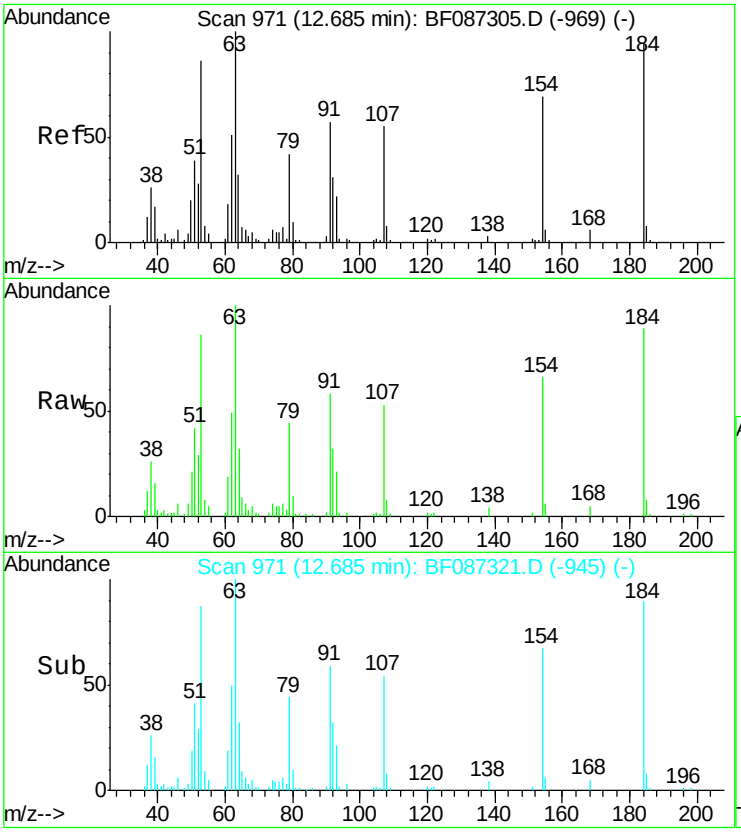


#52
3-Nitroaniline
Concen: 40.05 ng
RT: 12.49 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:138 Resp: 231650

Ion	Ratio	Lower	Upper
138	100		
108	12.6	7.8	11.6#
92	129.7	87.8	131.8



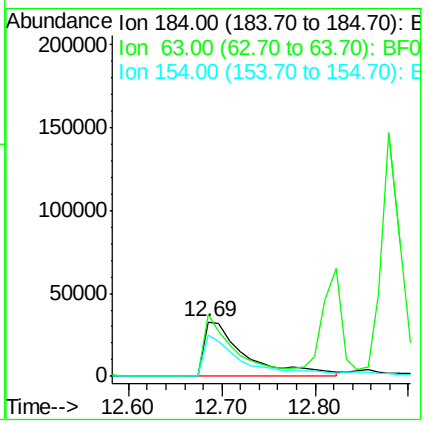


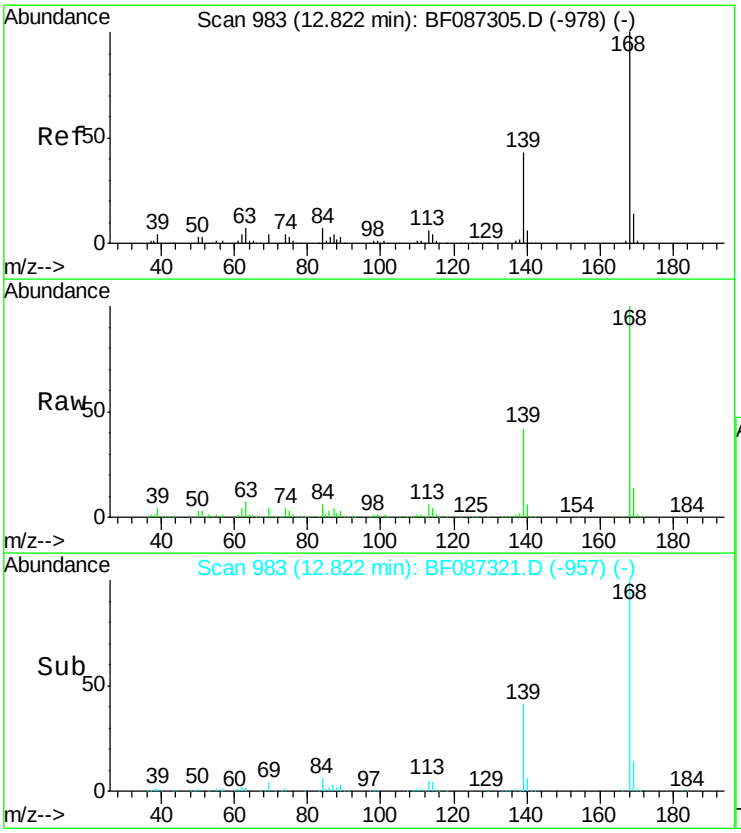
#53
2,4-Dinitrophenol
Concen: 39.60 ng
RT: 12.69 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 103832

Ion	Ratio	Lower	Upper
184	100		
63	112.2	55.8	83.8#
154	74.6	62.4	93.6

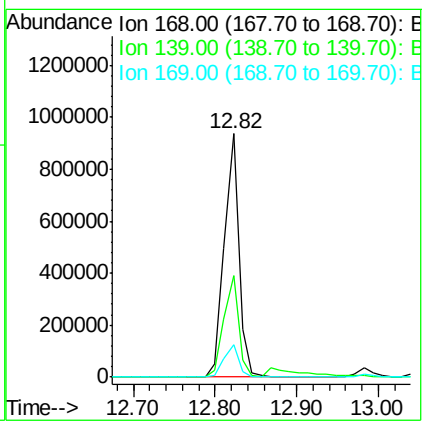


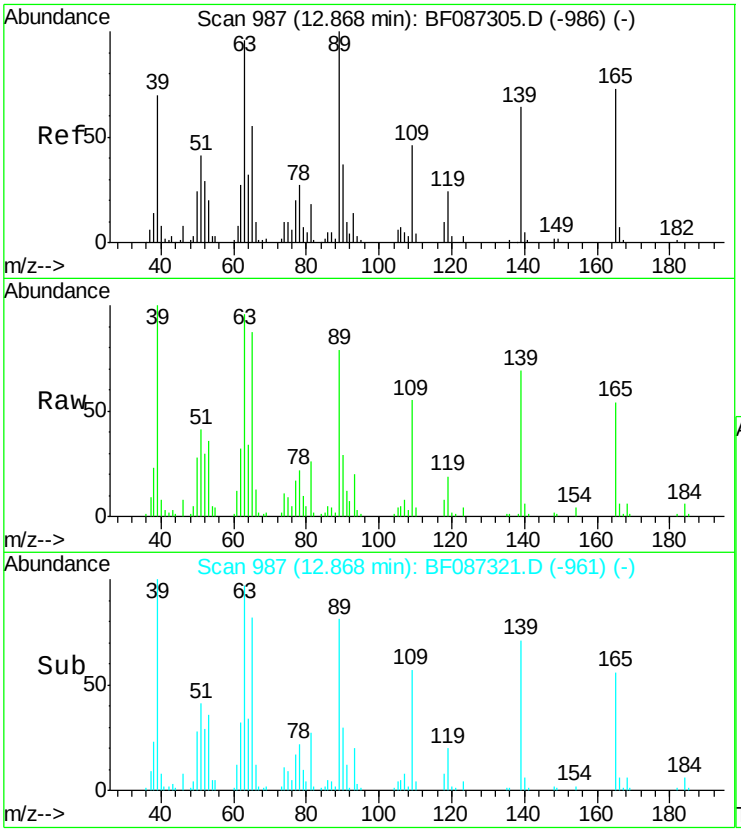


#54
Dibenzofuran
Concen: 39.45 ng
RT: 12.82 min Scan# 983
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:168 Resp: 1169032

Ion	Ratio	Lower	Upper
168	100		
139	41.7	31.4	47.0
169	13.6	10.7	16.1



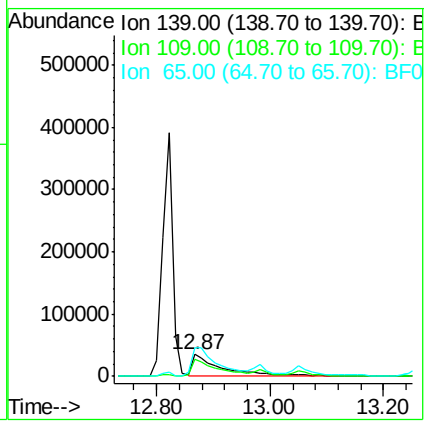


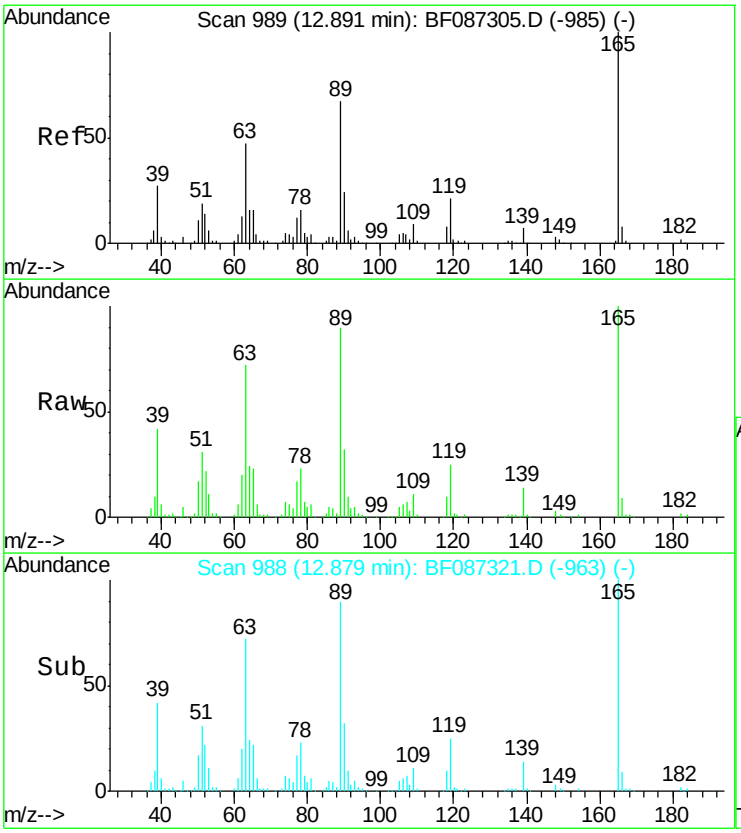
#55
4-Nitrophenol
Concen: 42.46 ng
RT: 12.87 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 117149

Ion	Ratio	Lower	Upper
139	100		
109	80.0	36.9	76.9#
65	126.5	64.0	104.0#

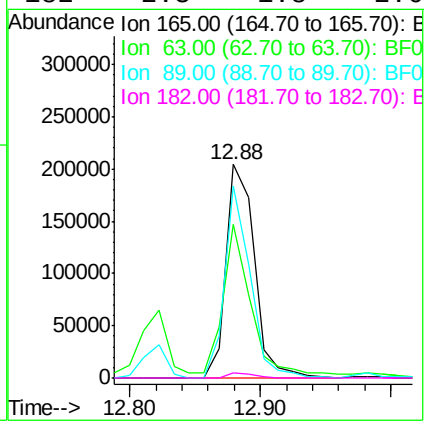


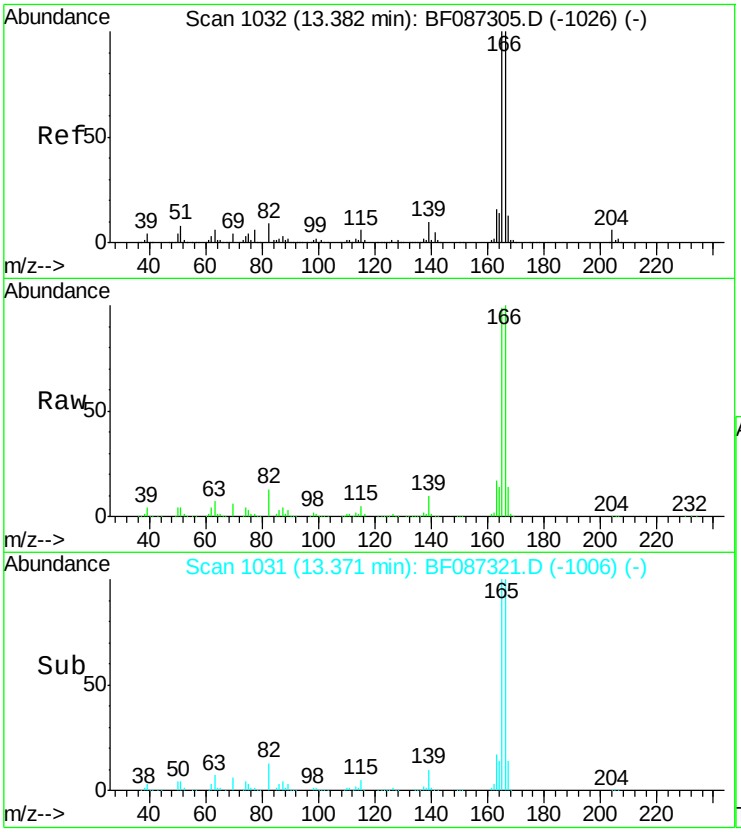


#56
2,4-Dinitrotoluene
Concen: 41.11 ng
RT: 12.88 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:165 Resp: 309641

Ion	Ratio	Lower	Upper
165	100		
63	71.9	44.3	66.5#
89	89.7	70.0	105.0
182	2.3	1.8	2.6



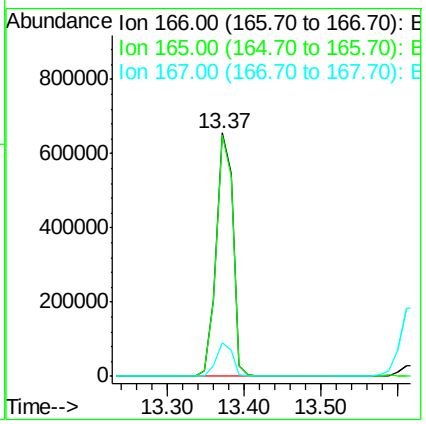


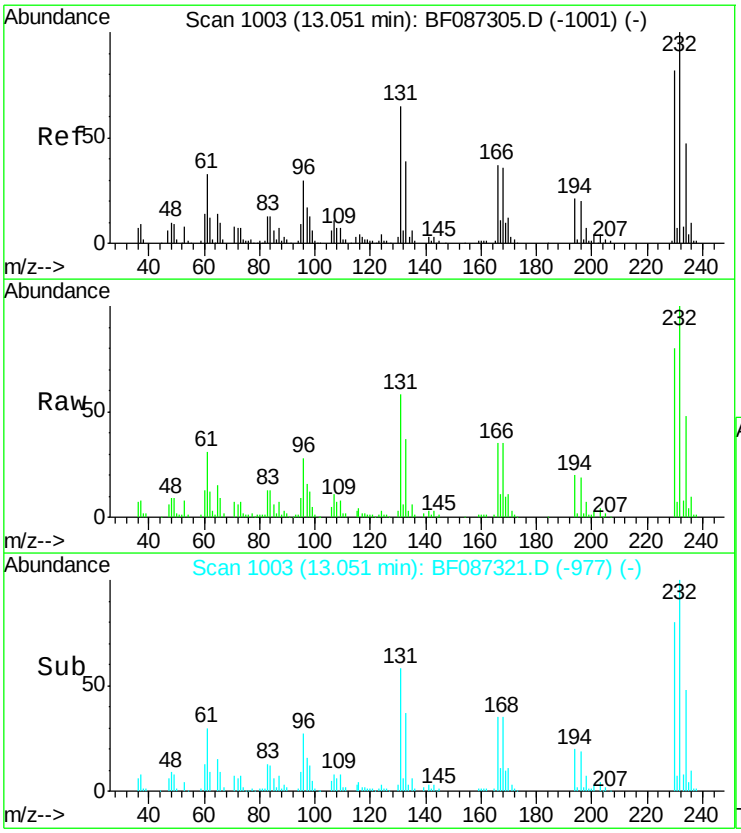
#57
Fluorene
Concen: 38.89 ng
RT: 13.37 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 999120

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.6
167	13.9	10.6	15.8

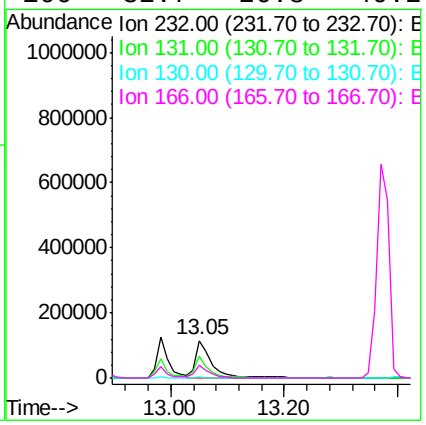


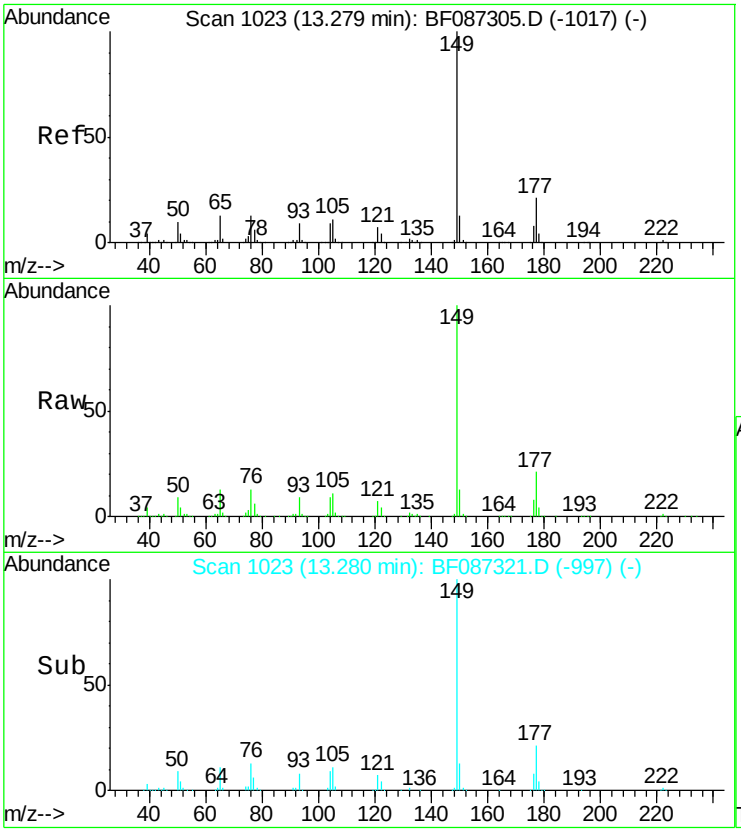


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.65 ng
RT: 13.05 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:232 Resp: 215534

Ion	Ratio	Lower	Upper
232	100		
131	53.2	41.9	62.9
130	2.6	2.2	3.4
166	32.7	26.8	40.2



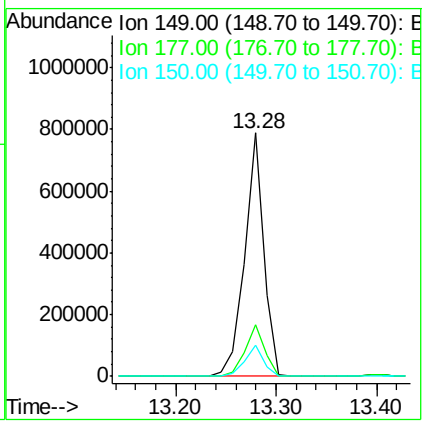


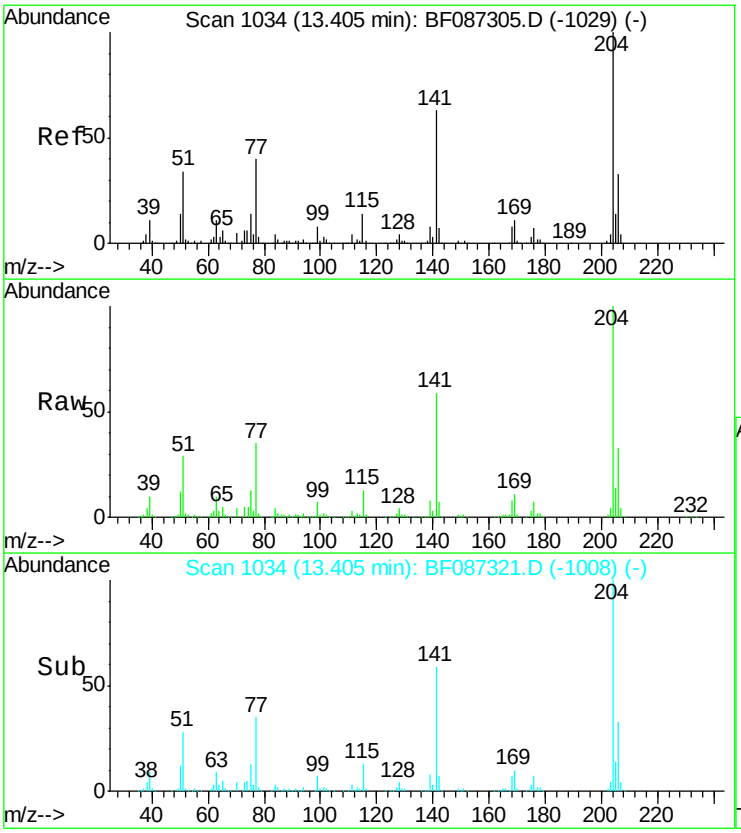
#59
Diethylphthalate
Concen: 38.37 ng
RT: 13.28 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1043432

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.6	24.8
150	12.8	10.0	15.0

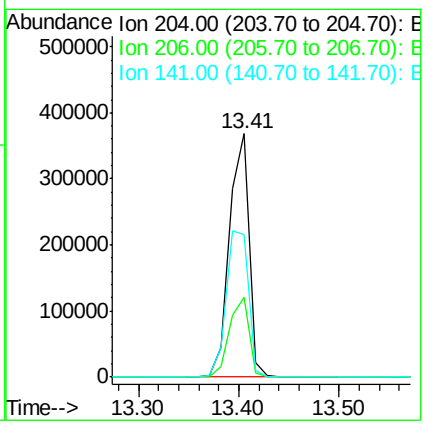


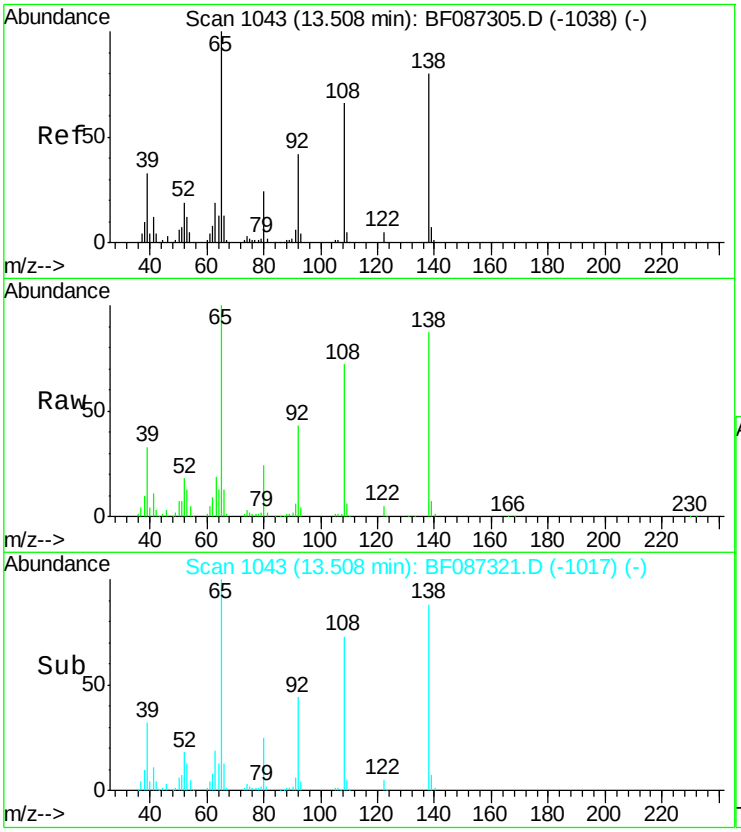


#60
4-Chlorophenyl-phenylether
Concen: 39.87 ng
RT: 13.41 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:204 Resp: 499520

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.4	38.0
141	58.7	61.6	92.4#



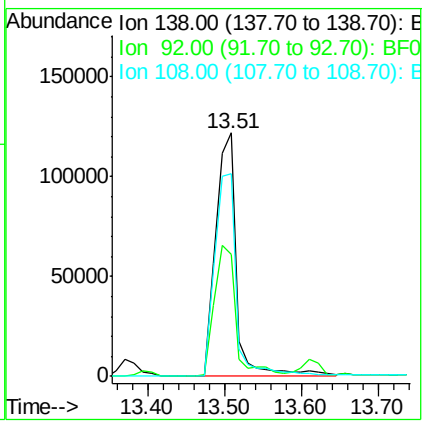


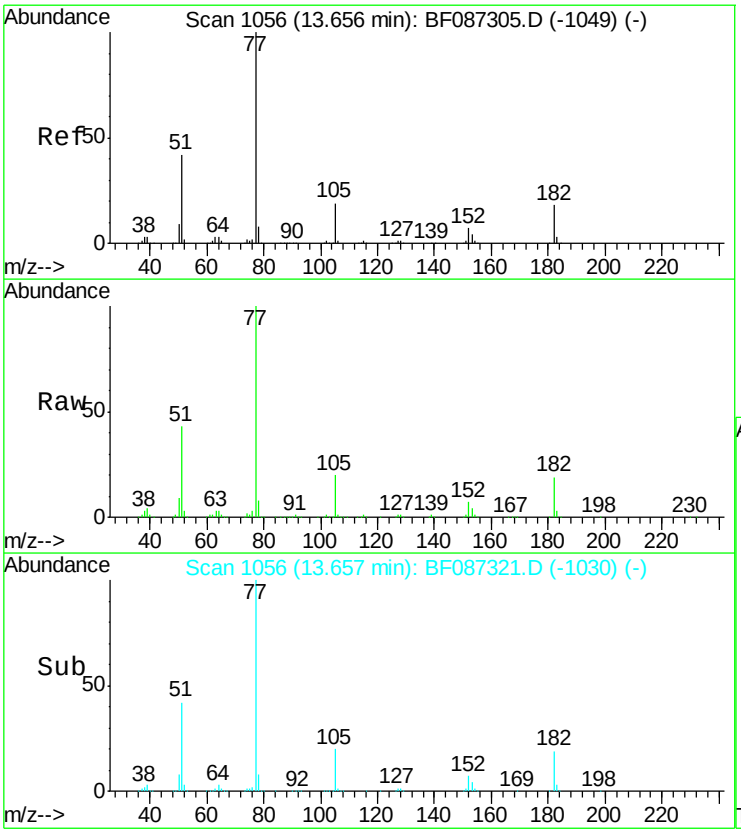
#61
4-Nitroaniline
Concen: 43.10 ng
RT: 13.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 232669

Ion	Ratio	Lower	Upper
138	100		
92	49.9	24.7	64.7
108	83.1	37.4	77.4#

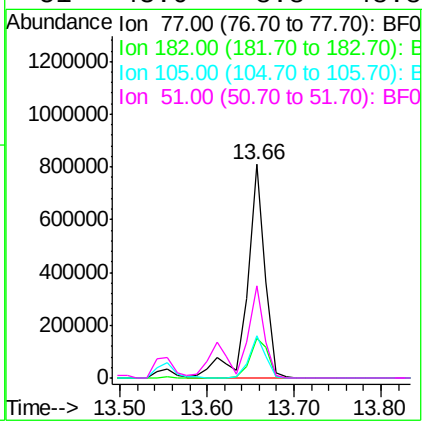


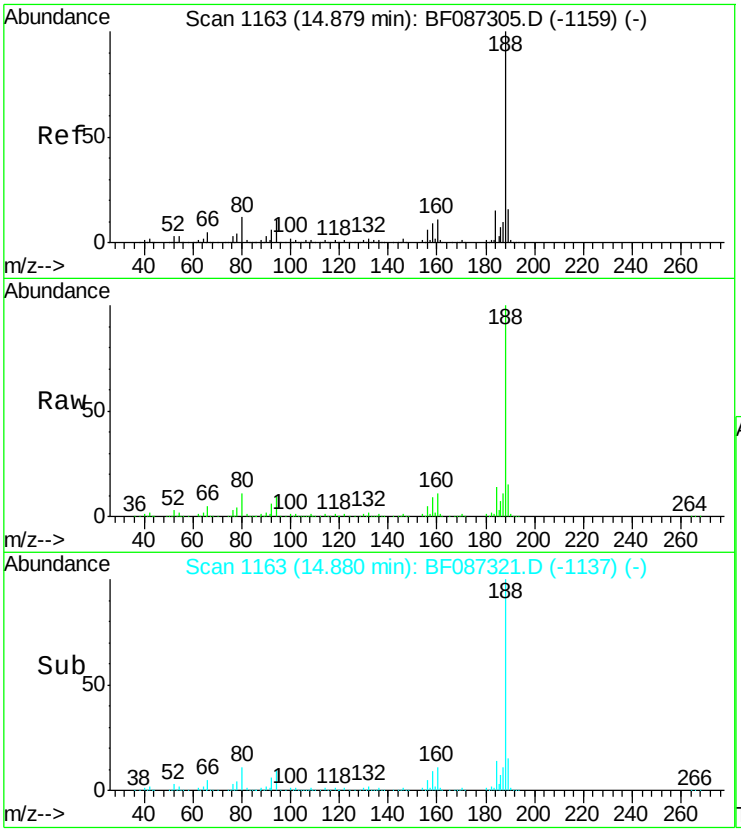


#62
Azobenzene
Concen: 41.15 ng
RT: 13.66 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion: 77 Resp: 1160933

Ion	Ratio	Lower	Upper
77	100		
182	18.8	0.0	38.8
105	20.0	3.2	43.2
51	43.0	8.8	48.8



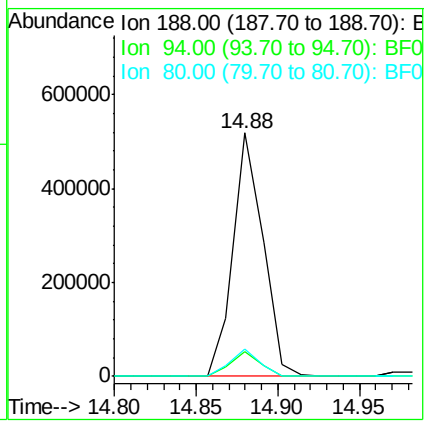


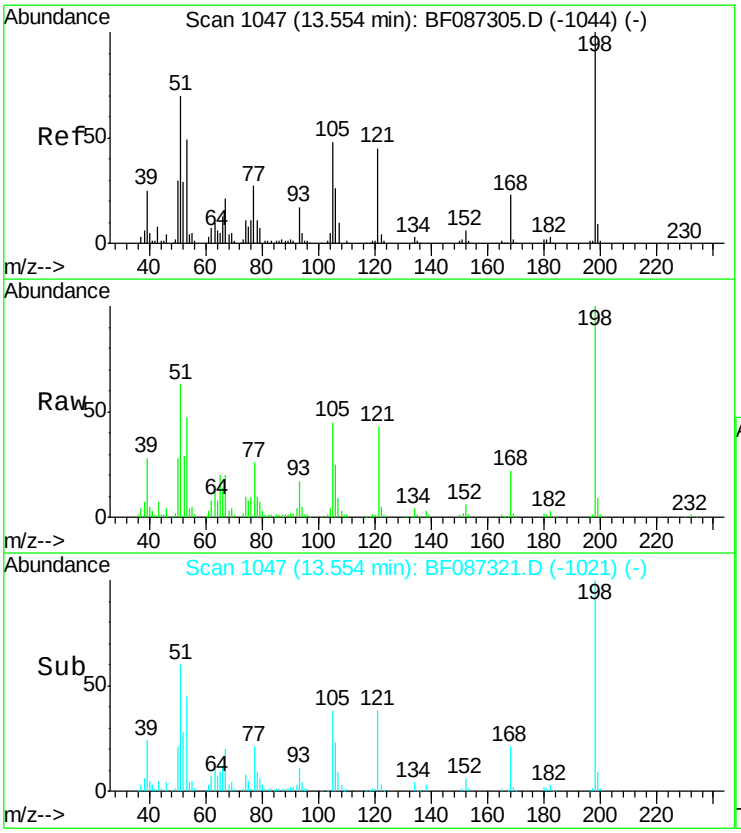
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.88 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 656151

Ion	Ratio	Lower	Upper
188	100		
94	10.0	6.8	10.2
80	11.4	7.1	10.7#

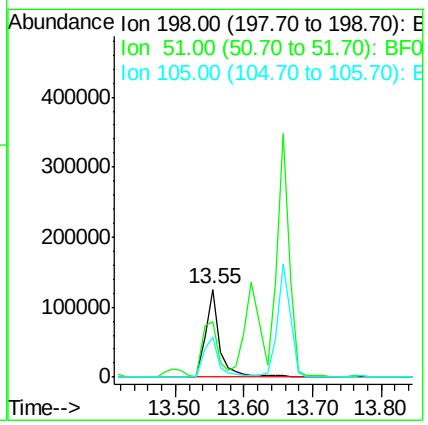


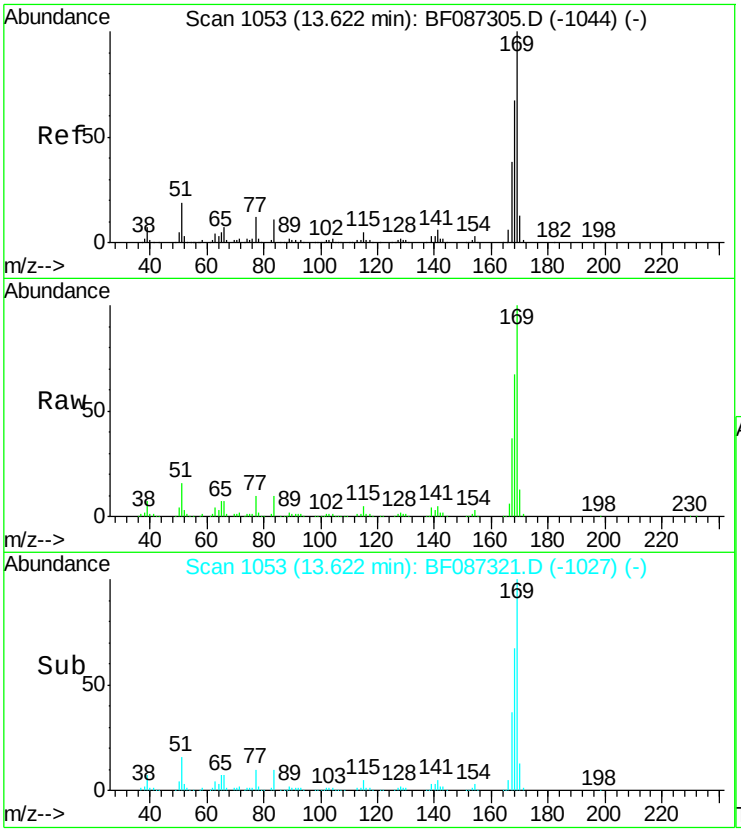


#64
4,6-Dinitro-2-methylphenol
Concen: 42.84 ng
RT: 13.55 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:198 Resp: 178730

Ion	Ratio	Lower	Upper
198	100		
51	63.4	20.5	60.5#
105	45.2	24.5	64.5



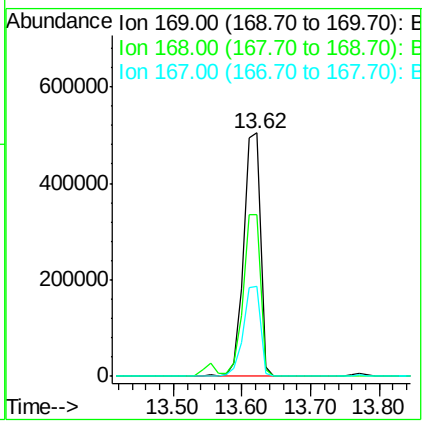


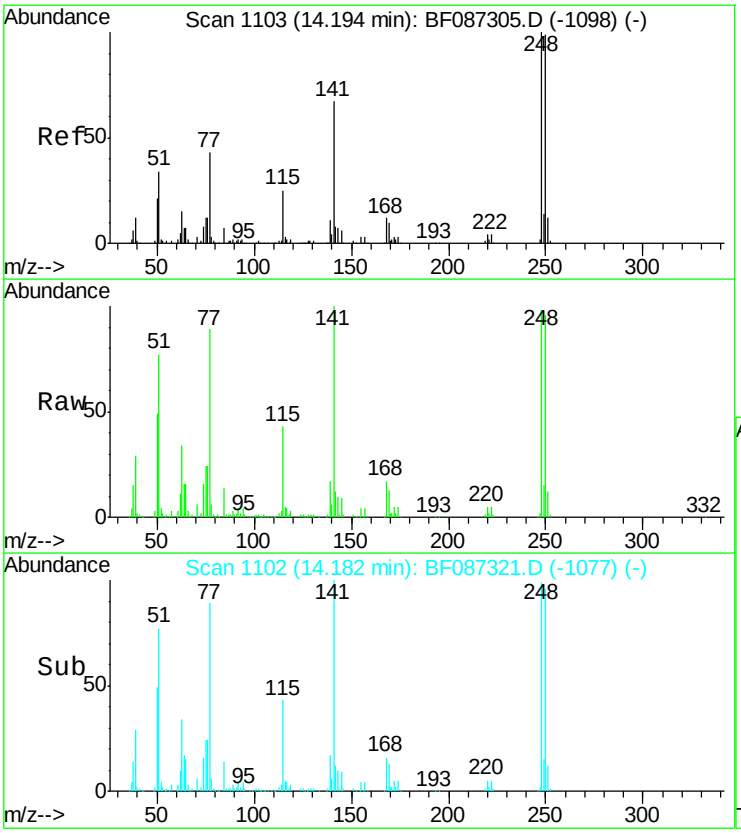
#65
n-Nitrosodiphenylamine
Concen: 40.13 ng
RT: 13.62 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 851601

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.6
167	36.8	29.5	44.3

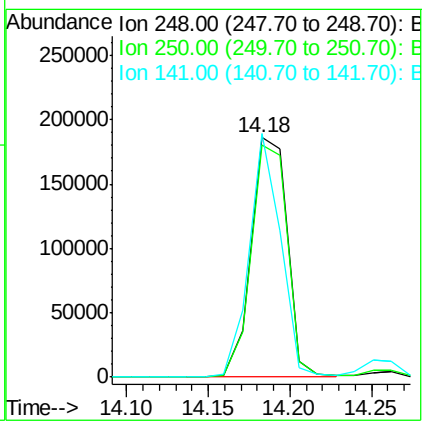


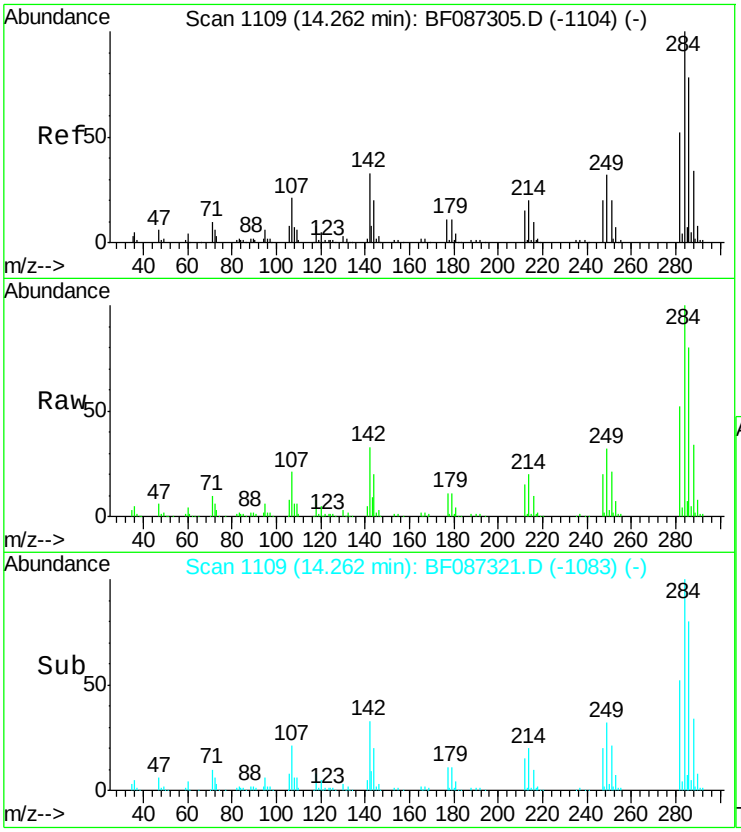


#66
4-Bromophenyl-phenylether
Concen: 39.74 ng
RT: 14.18 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:248 Resp: 285269

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.6	117.8
141	101.6	76.0	114.0



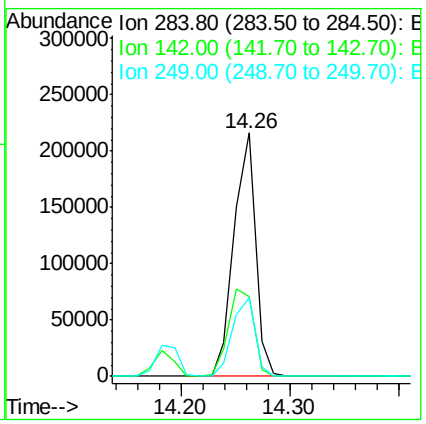


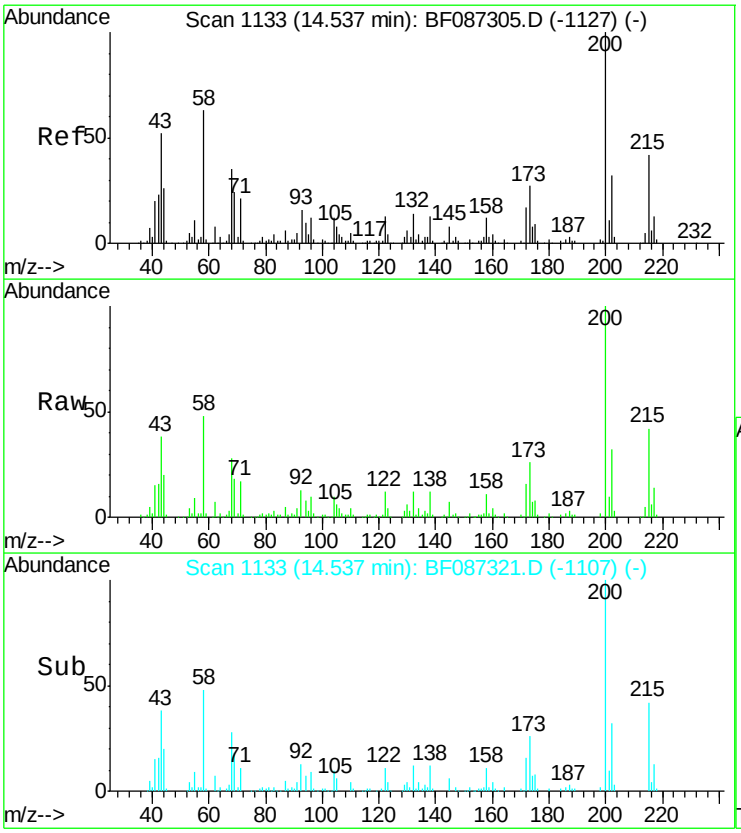
#67
Hexachlorobenzene
Concen: 39.49 ng
RT: 14.26 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 296443

Ion	Ratio	Lower	Upper
284	100		
142	33.0	16.7	25.1#
249	32.4	21.3	31.9#

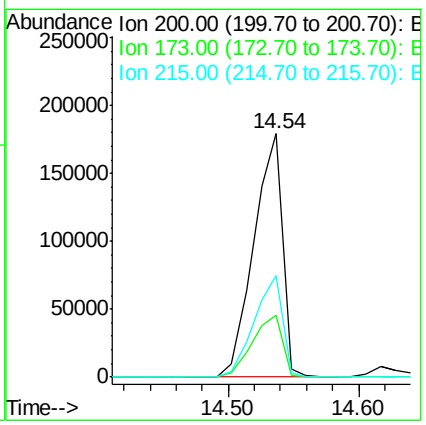


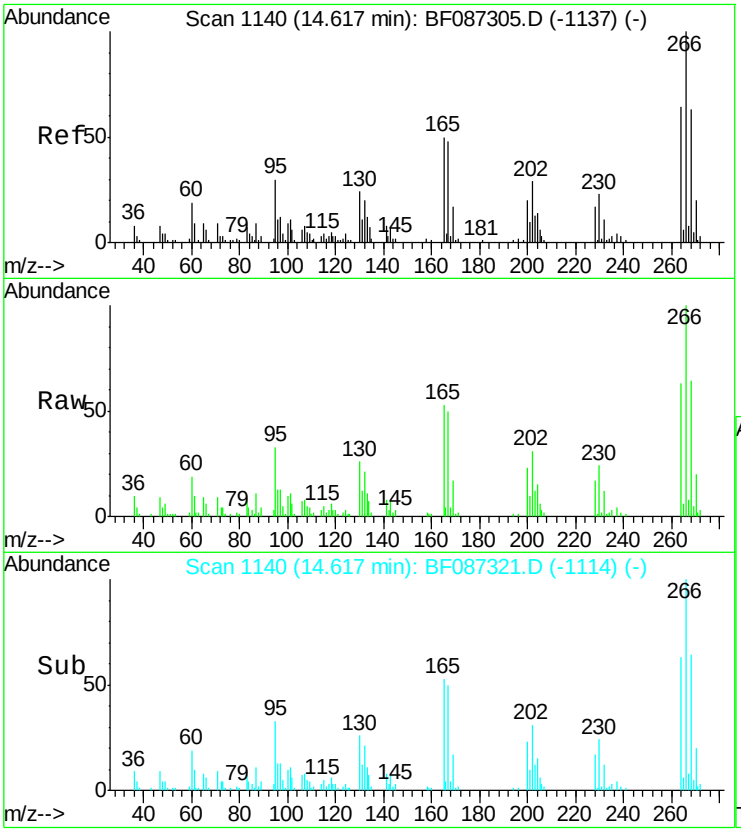


#68
Atrazine
Concen: 40.66 ng
RT: 14.54 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:200 Resp: 275012

Ion	Ratio	Lower	Upper
200	100		
173	25.6	8.5	48.5
215	41.8	27.2	67.2



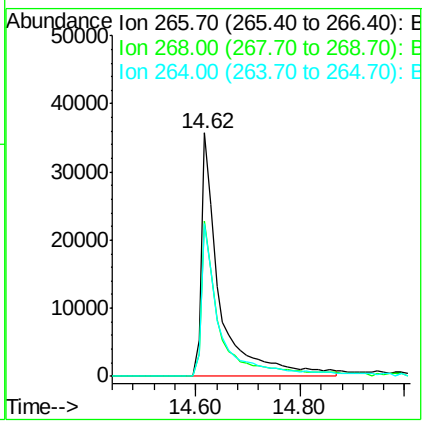


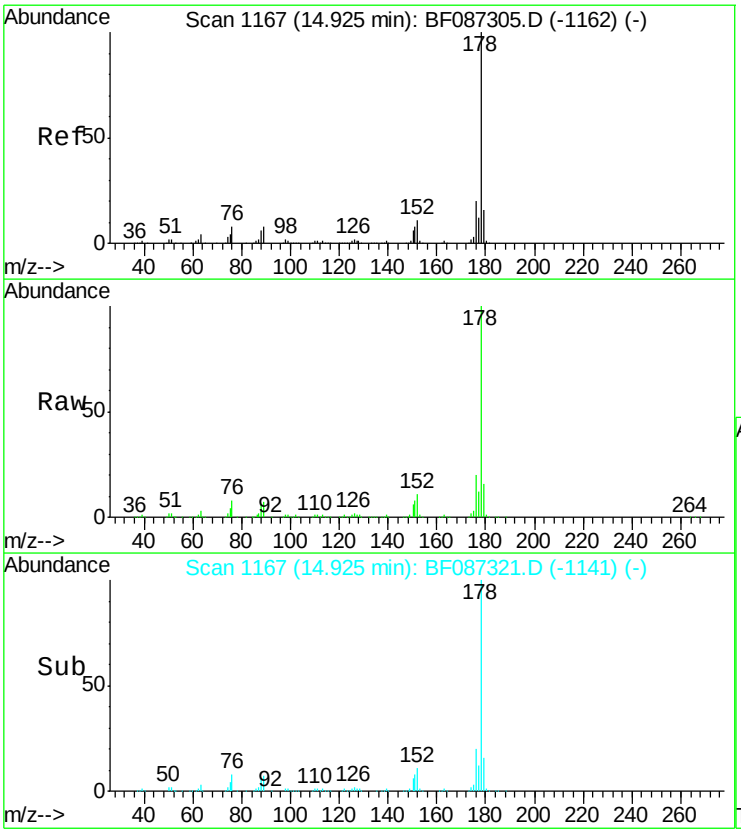
#69
Pentachlorophenol
Concen: 40.62 ng
RT: 14.62 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 87076

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.5	77.3
264	62.9	52.9	79.3

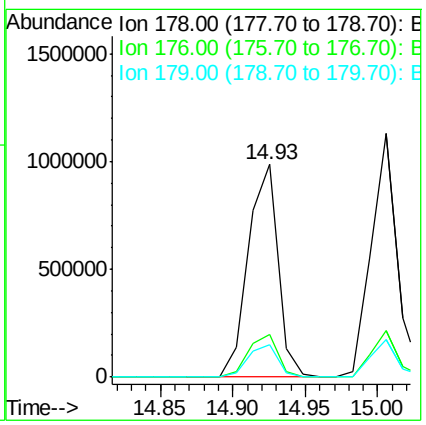


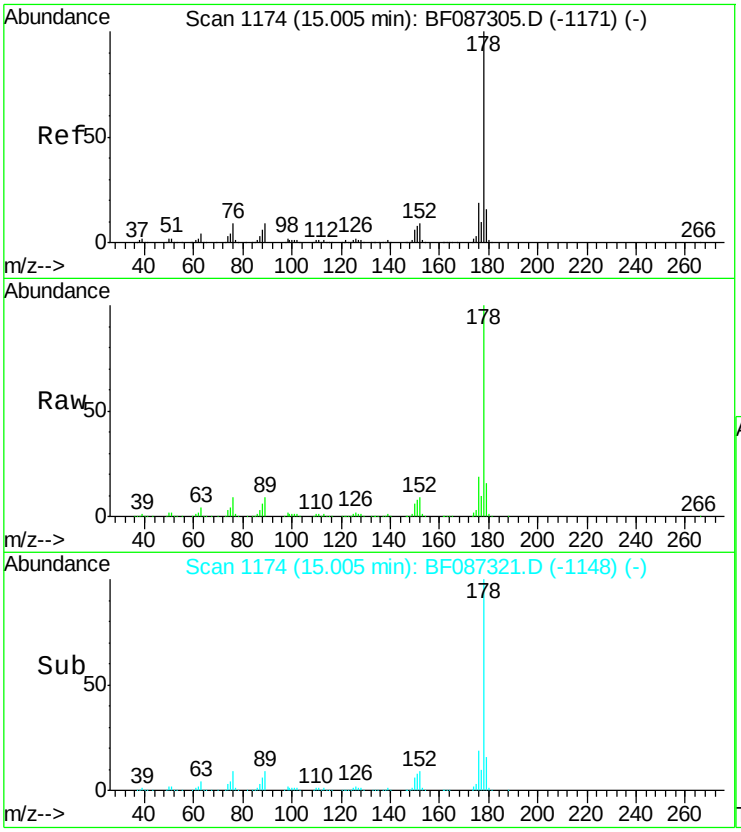


#70
Phenanthrene
Concen: 38.74 ng
RT: 14.93 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:178 Resp: 1407965

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	15.5	12.6	18.8



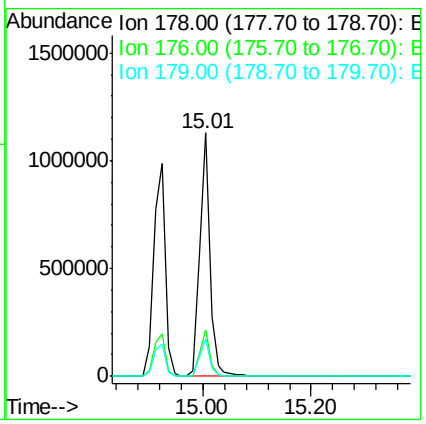


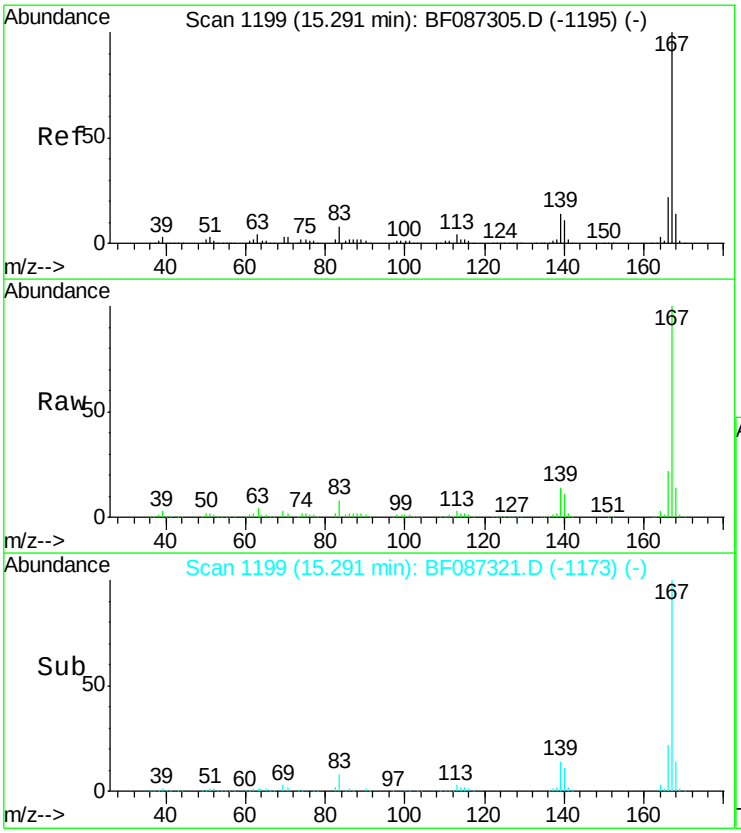
#71
Anthracene
Concen: 38.94 ng
RT: 15.01 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1429829

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.6	12.7	19.1

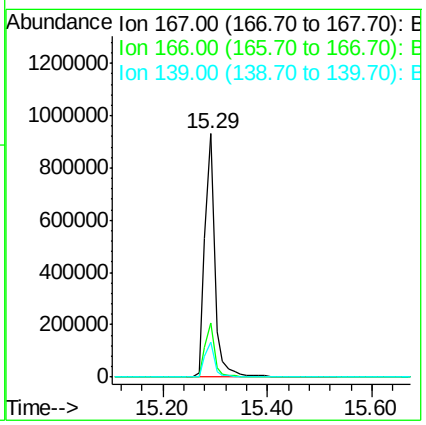


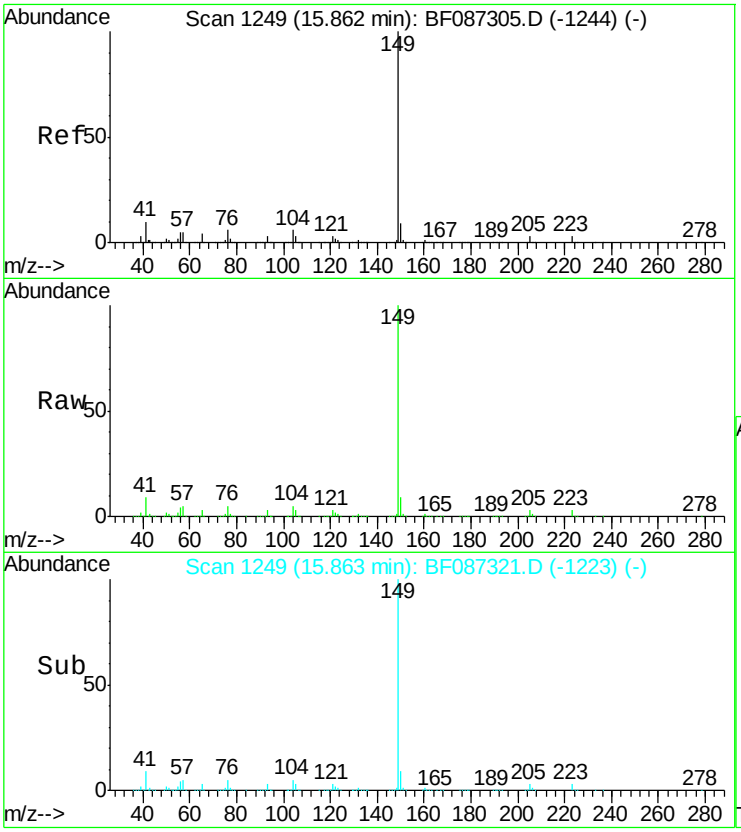


#72
Carbazole
Concen: 39.75 ng
RT: 15.29 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:167 Resp: 1244803

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.7	26.5
139	14.4	10.8	16.2



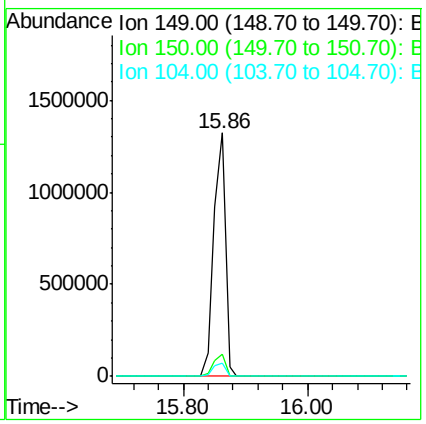


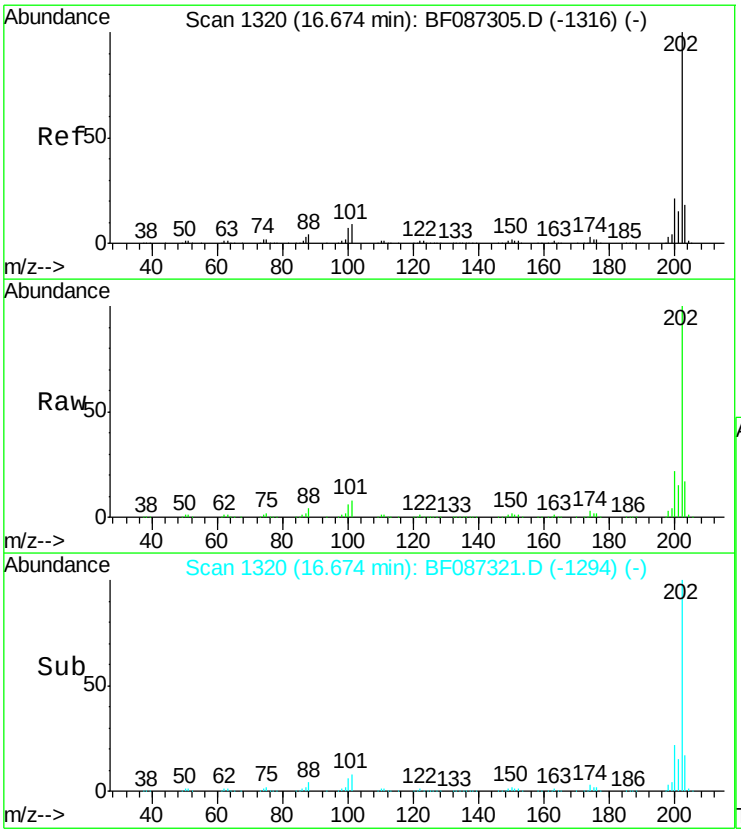
#73
Di-n-butylphthalate
Concen: 41.27 ng
RT: 15.86 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1671294

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.2	3.8	5.6

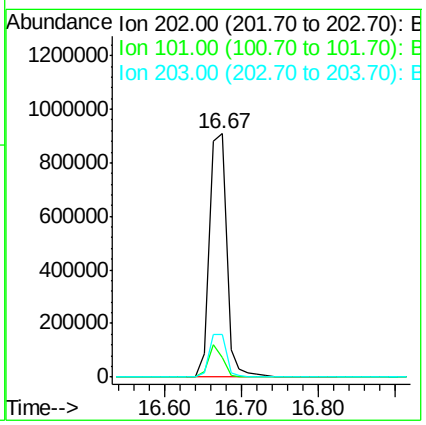


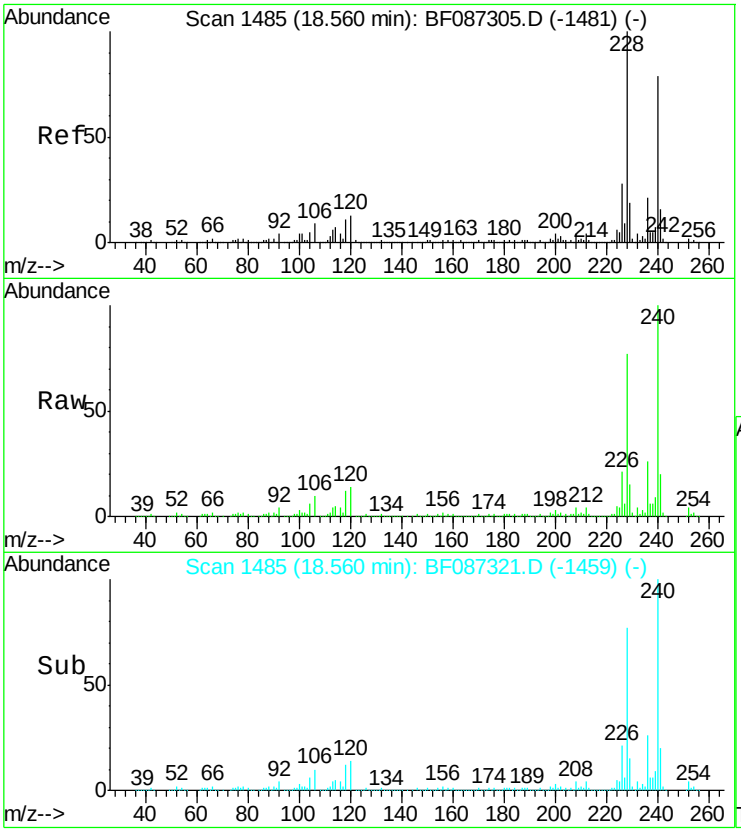


#74
Fluoranthene
Concen: 38.65 ng
RT: 16.67 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:202 Resp: 1408475

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	35.4
203	17.3	0.0	38.1



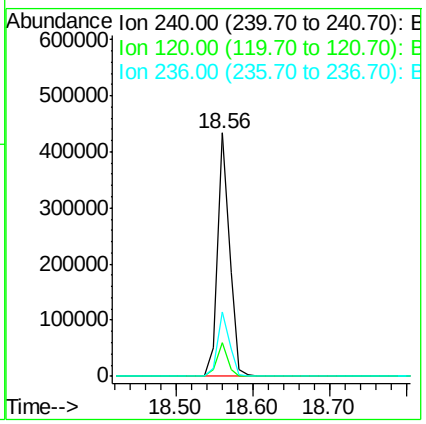


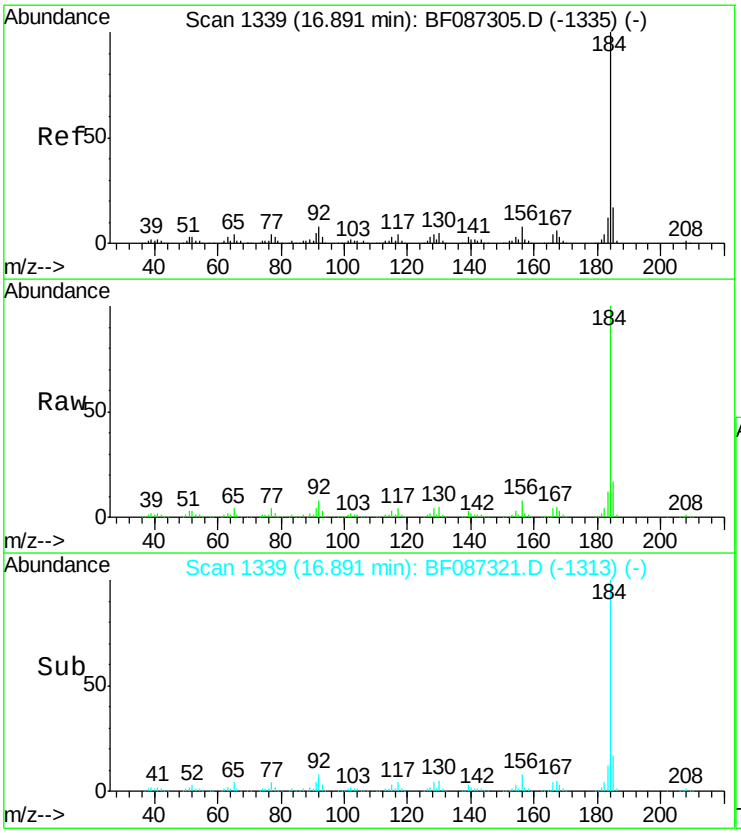
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.56 min Scan# 1485
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 474965

Ion	Ratio	Lower	Upper
240	100		
120	13.6	11.2	16.8
236	26.3	21.2	31.8

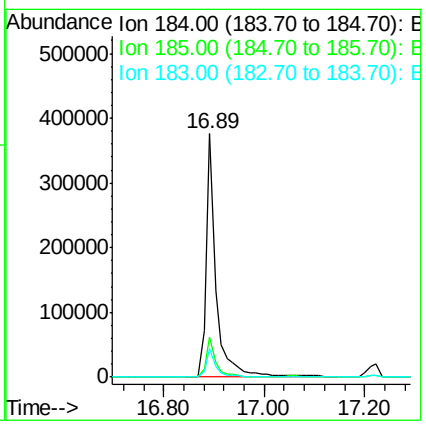


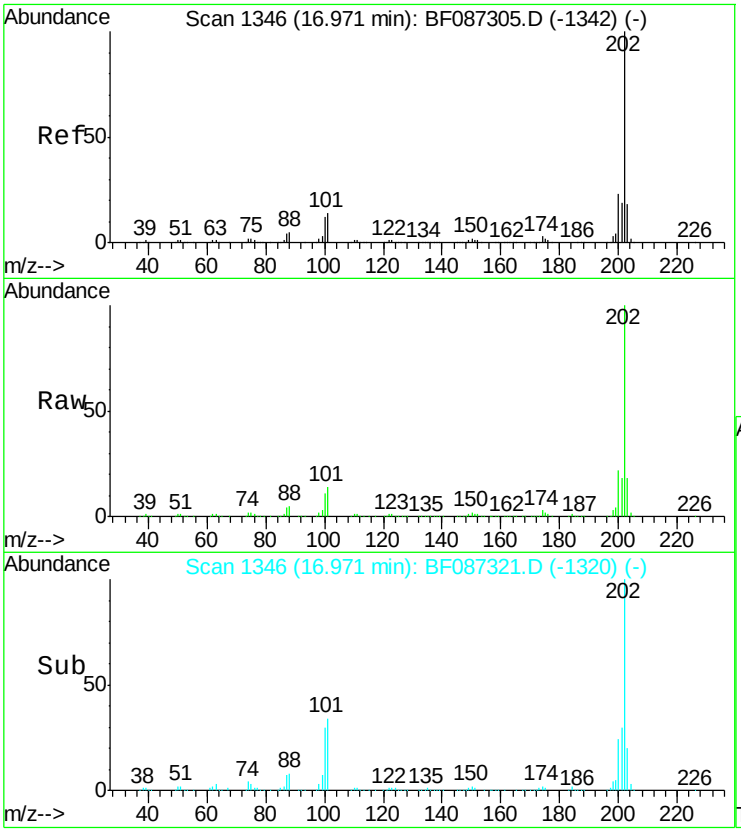


#76
Benzidine
Concen: 42.14 ng
RT: 16.89 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:184 Resp: 514976

Ion	Ratio	Lower	Upper
184	100		
185	16.7	13.6	20.4
183	11.7	9.8	14.6



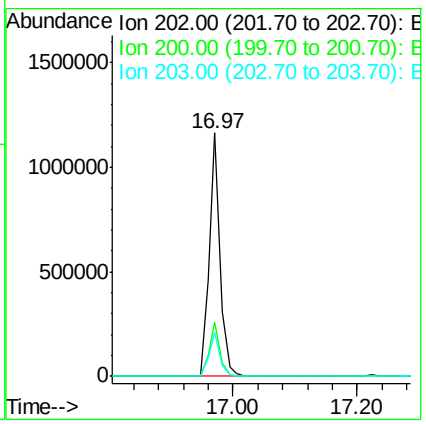


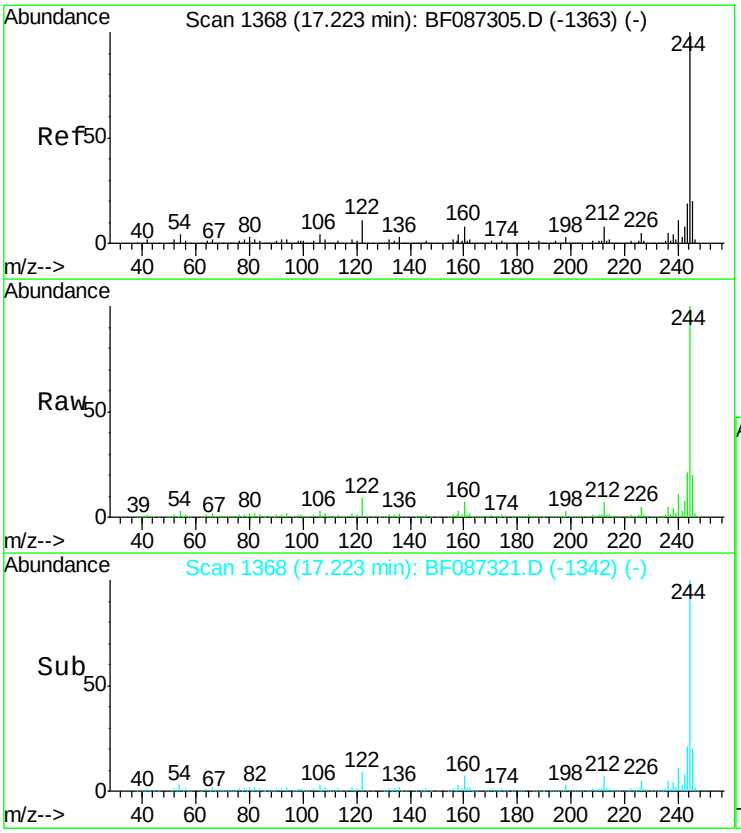
#77
Pyrene
Concen: 40.46 ng
RT: 16.97 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1383319

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.7	26.5
203	18.0	14.2	21.4

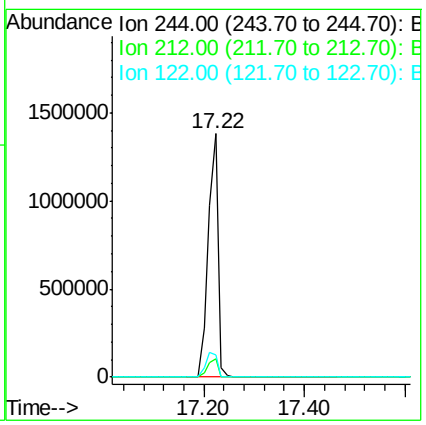


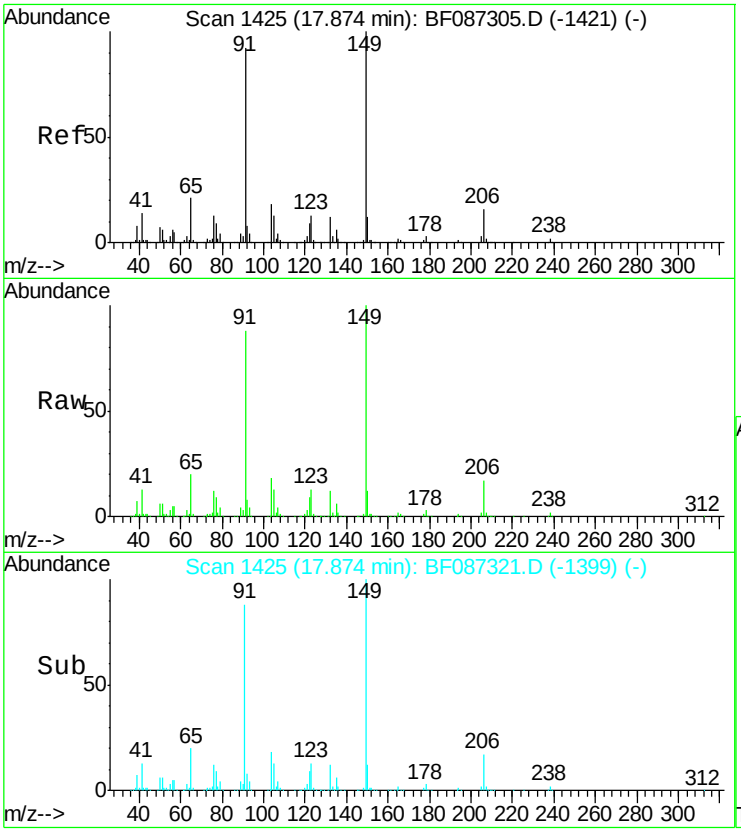


#78
Terphenyl-d14
Concen: 83.73 ng
RT: 17.22 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:244 Resp: 1870664

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	9.0	12.0	18.0#



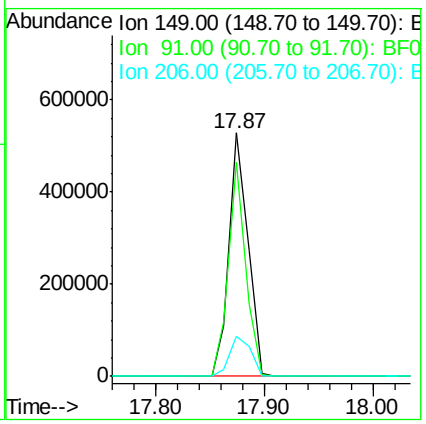


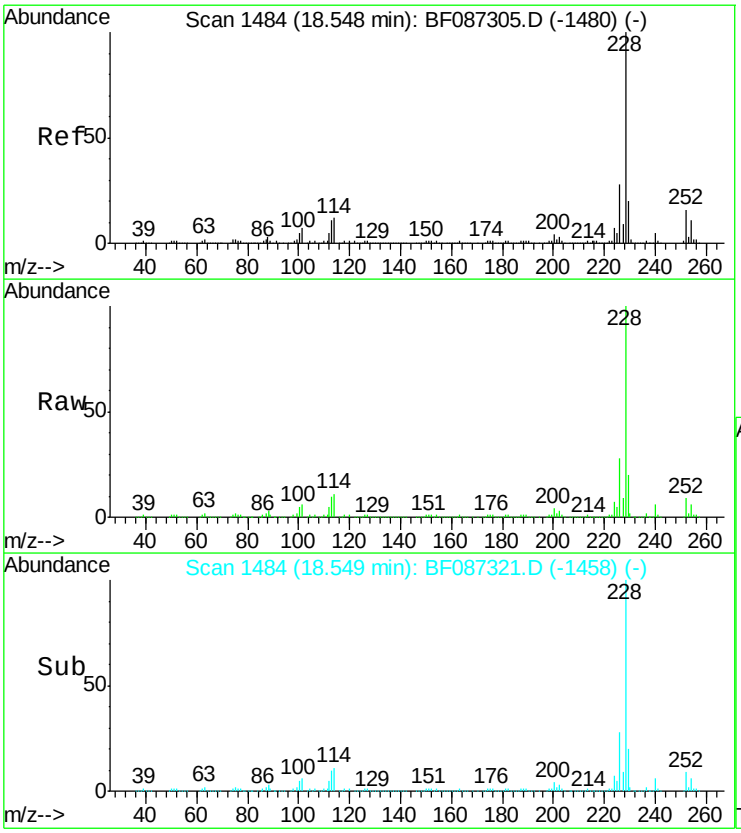
#79
Butylbenzylphthalate
Concen: 41.79 ng
RT: 17.87 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 633655

Ion	Ratio	Lower	Upper
149	100		
91	88.2	48.0	72.0#
206	16.7	15.8	23.6

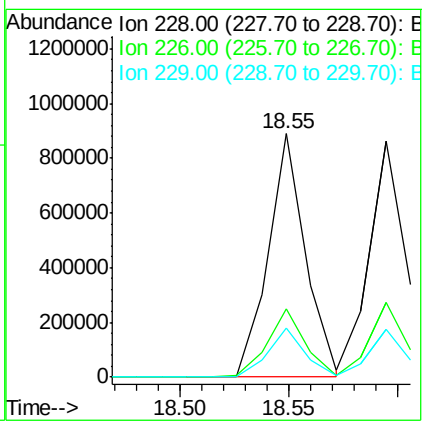


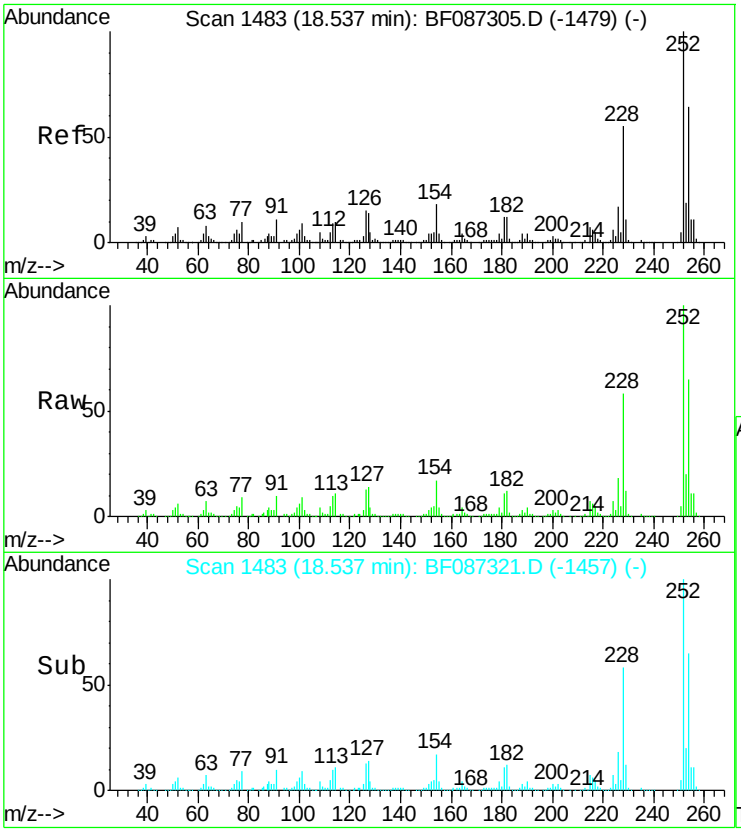


#80
Benzo(a)anthracene
Concen: 39.41 ng
RT: 18.55 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:228 Resp: 1064712

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.5	33.7
229	20.1	16.6	25.0



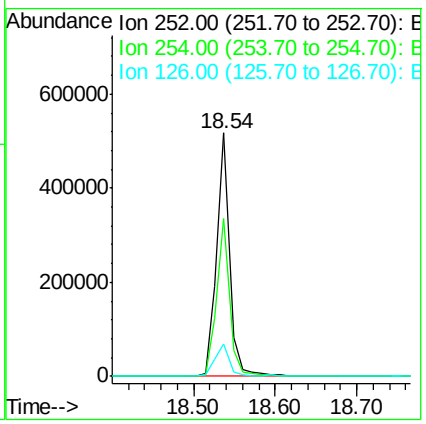


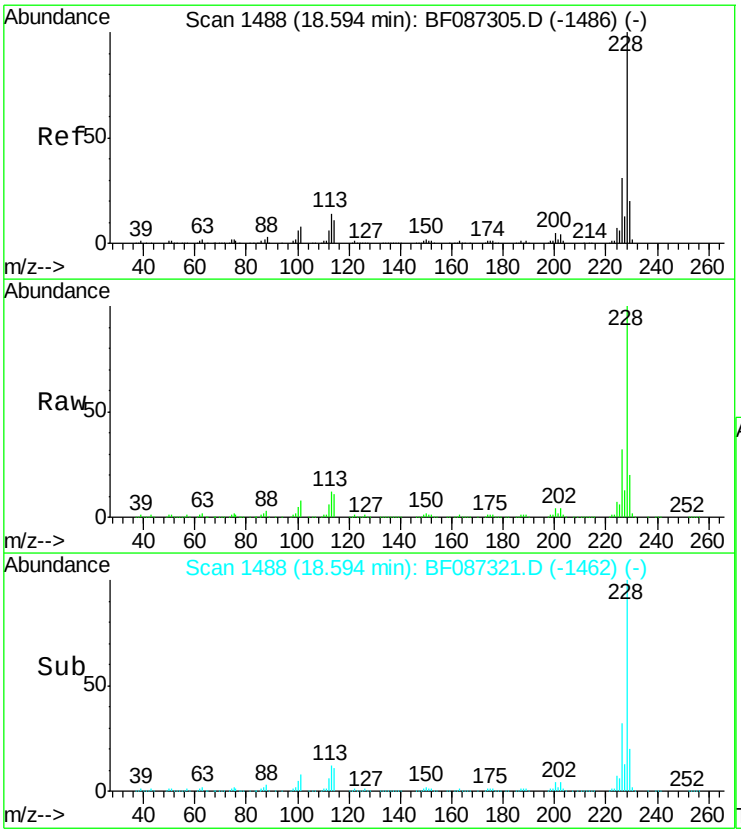
#81
3,3'-Dichlorobenzidine
Concen: 38.82 ng
RT: 18.54 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 579379

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.7	76.1
126	13.4	12.7	19.1

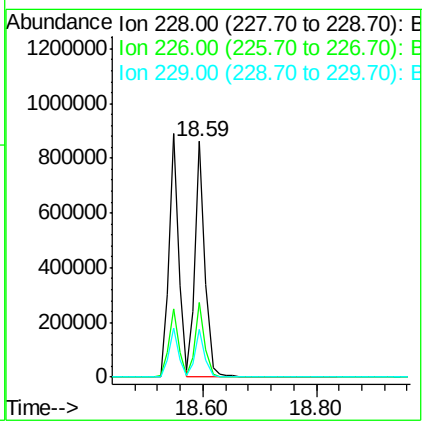


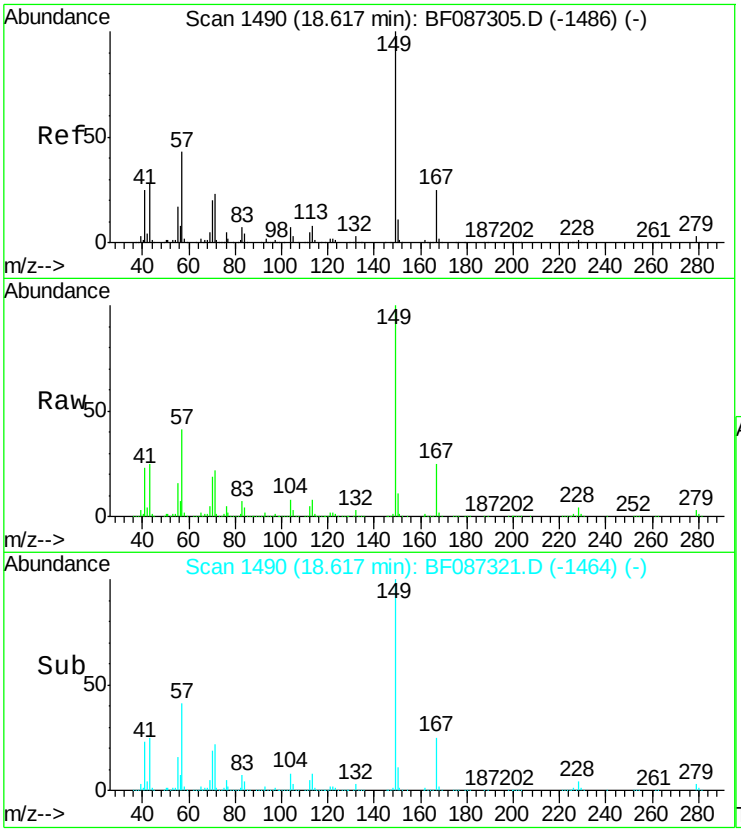


#82
Chrysene
Concen: 38.51 ng
RT: 18.59 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:228 Resp: 1032493

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.4	36.6
229	20.2	15.8	23.8



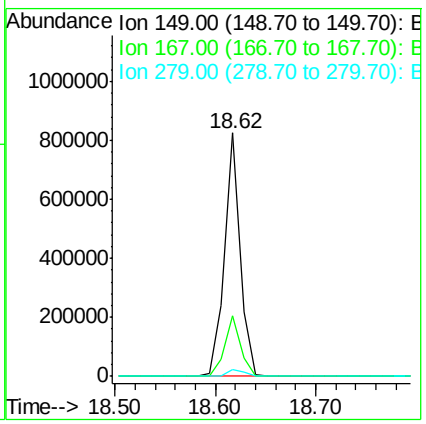


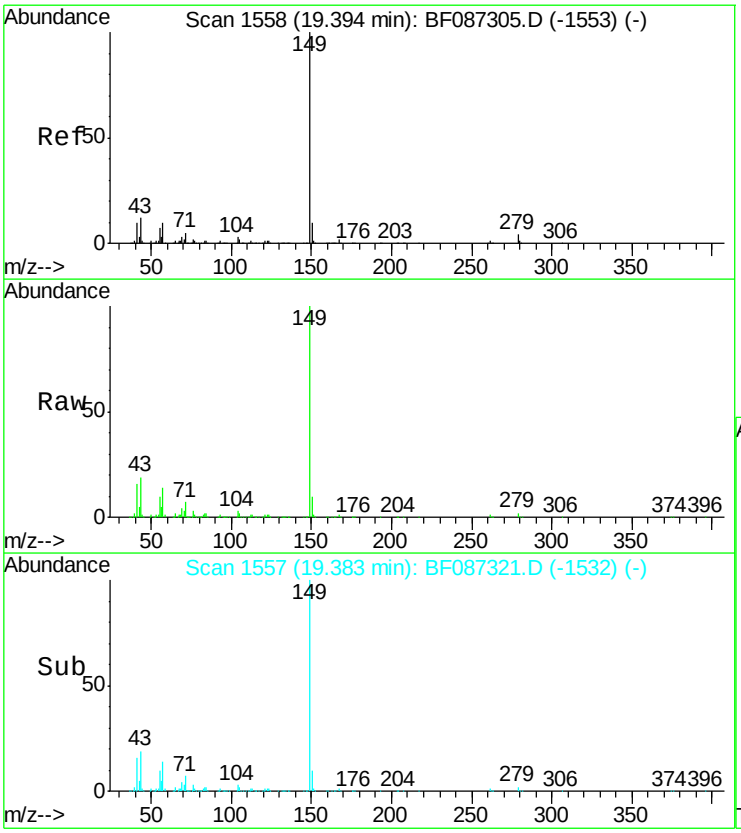
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.39 ng
RT: 18.62 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 893536

Ion	Ratio	Lower	Upper
149	100		
167	25.0	21.8	32.6
279	2.8	2.6	4.0

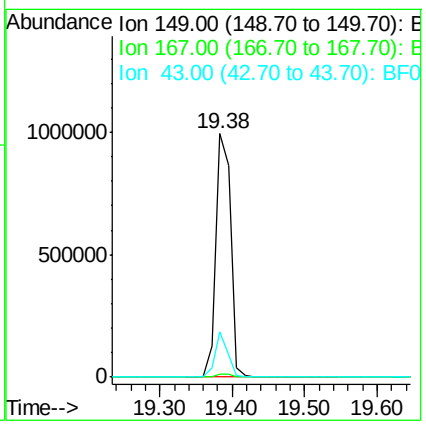


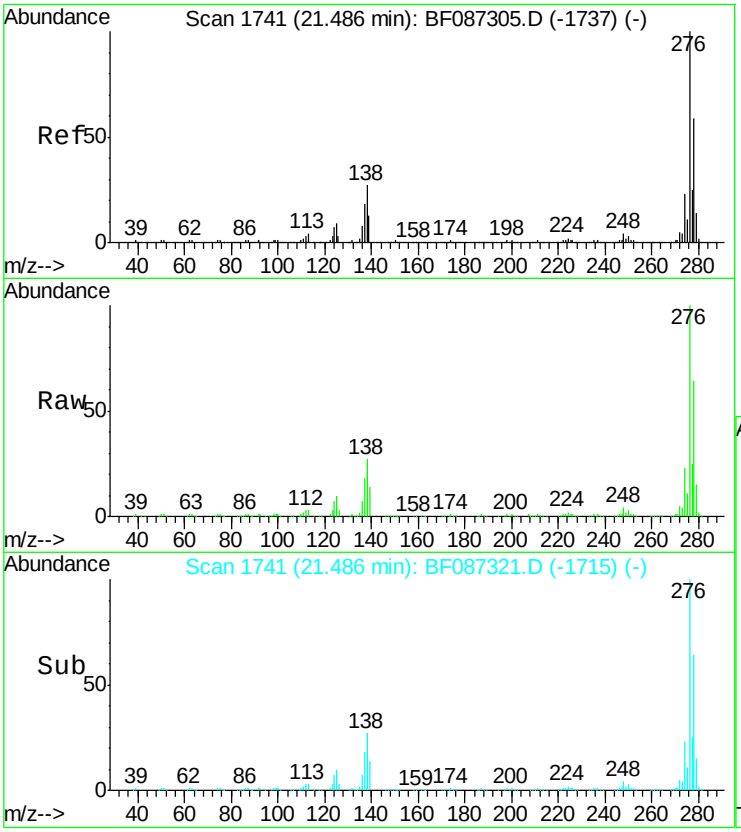


#84
Di-n-octyl phthalate
Concen: 41.44 ng
RT: 19.38 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:149 Resp: 1398232

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.2	8.2	12.4#



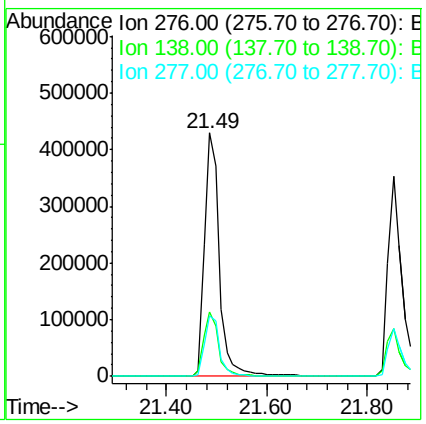


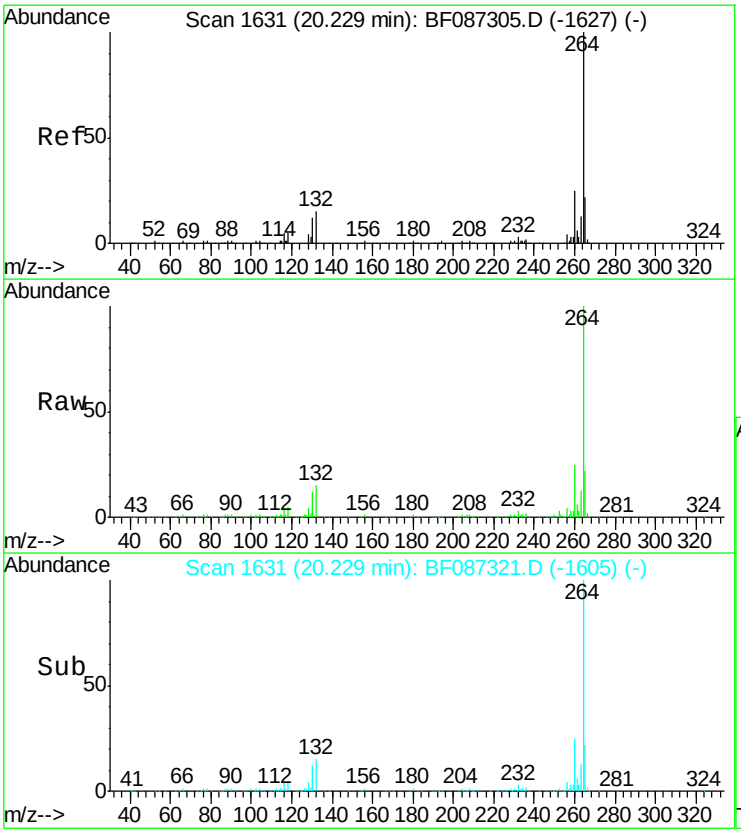
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.15 ng
RT: 21.49 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 884596

Ion	Ratio	Lower	Upper
276	100		
138	27.2	25.6	38.4
277	25.5	20.5	30.7

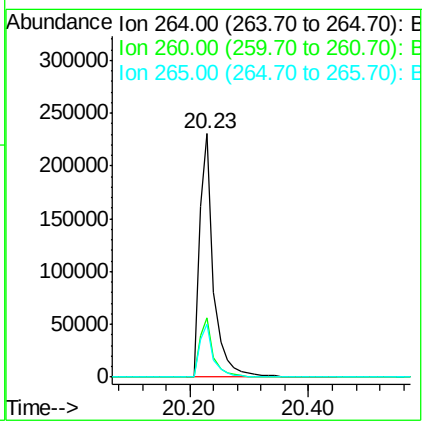


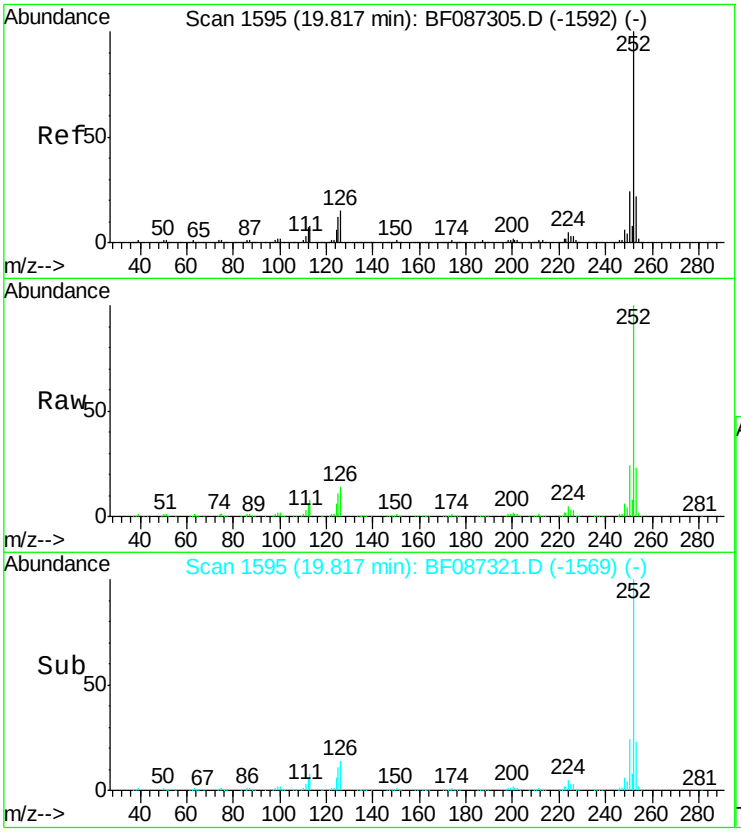


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.23 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:264 Resp: 377716

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	21.8	17.3	25.9



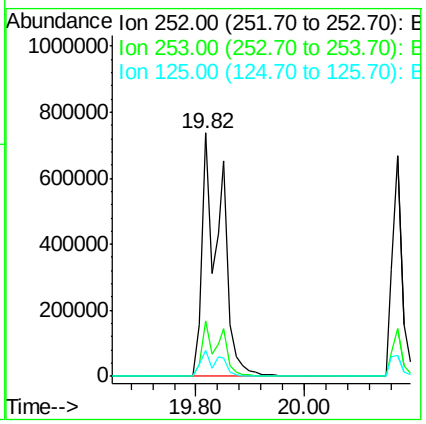


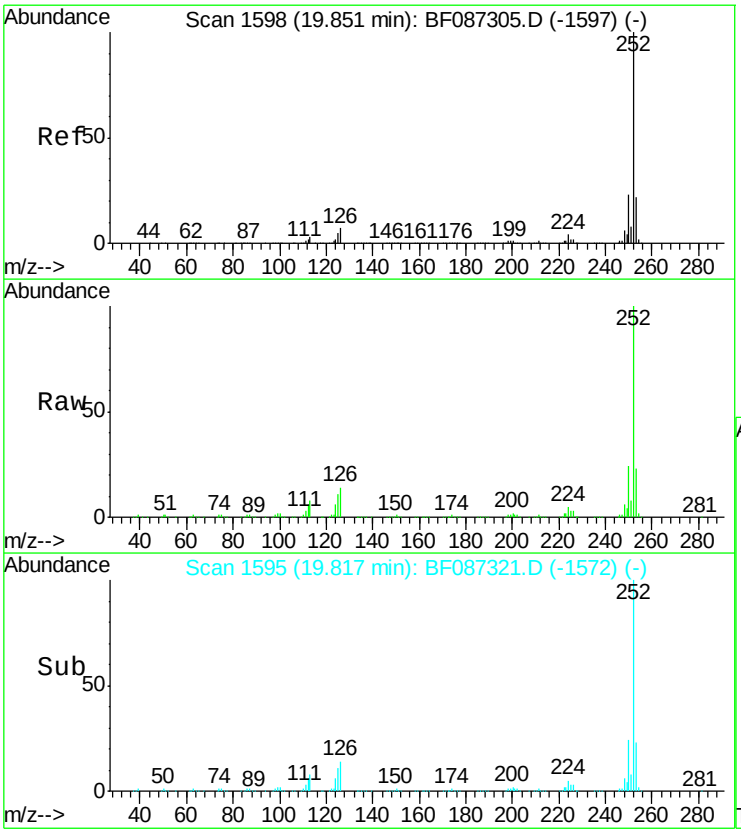
#87
Benzo(b)fluoranthene
Concen: 73.94 ng
RT: 19.82 min Scan# 1595
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1778970

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	10.9	11.4	17.0#

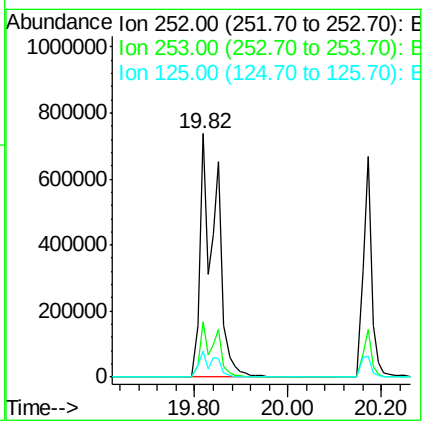


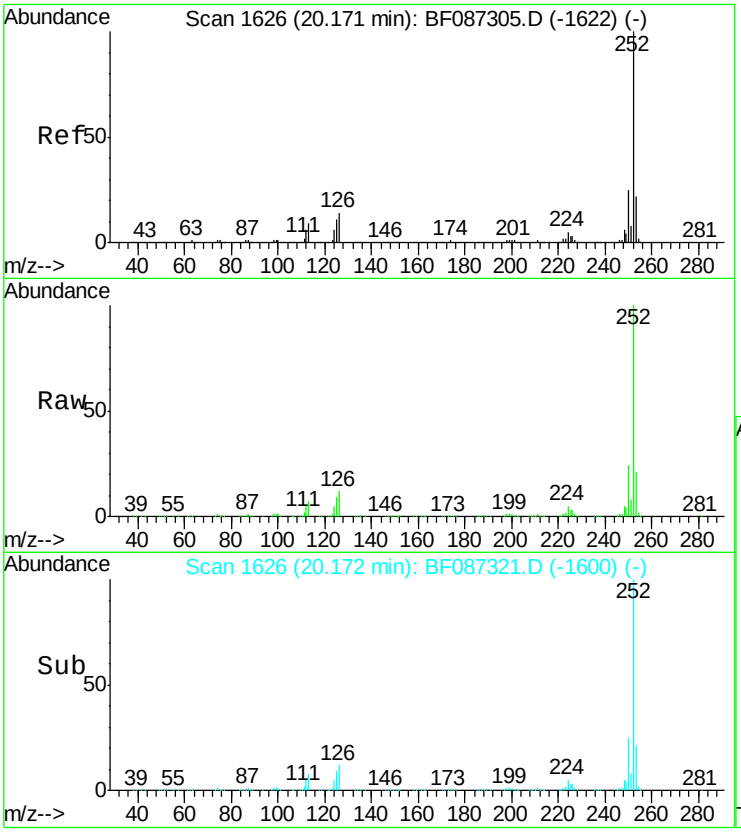


#88
Benzo(k)fluoranthene
Concen: 86.00 ng
RT: 19.82 min Scan# 1595
Delta R.T. -0.03 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:252 Resp: 1781053

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	10.9	9.1	13.7



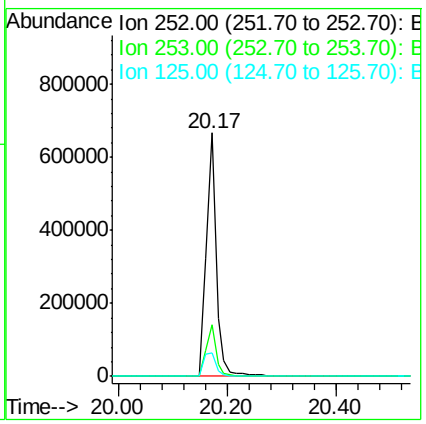


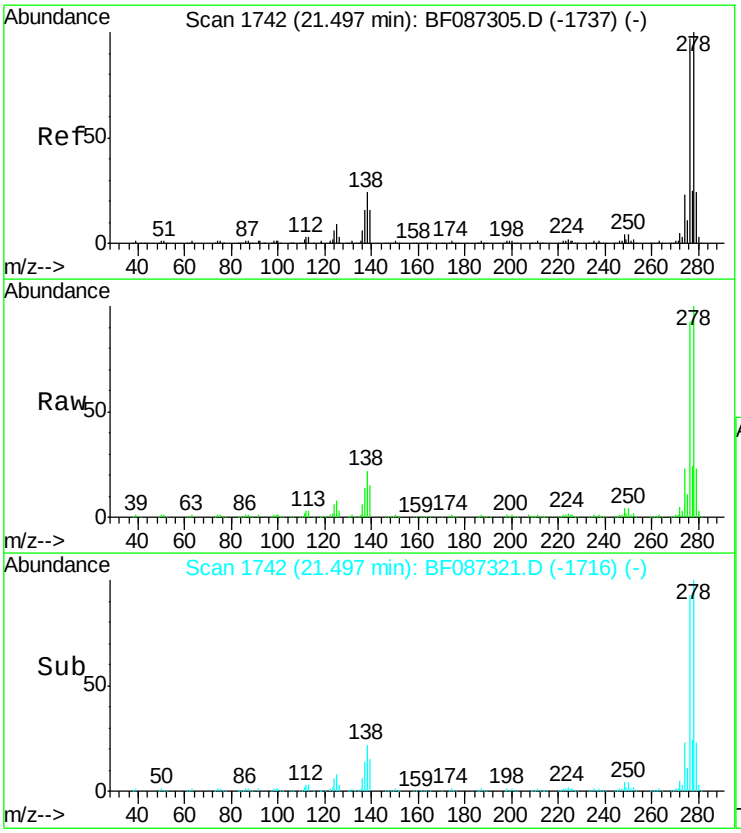
#89
Benzo(a)pyrene
Concen: 40.78 ng
RT: 20.17 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 848522

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	9.4	9.0	13.6

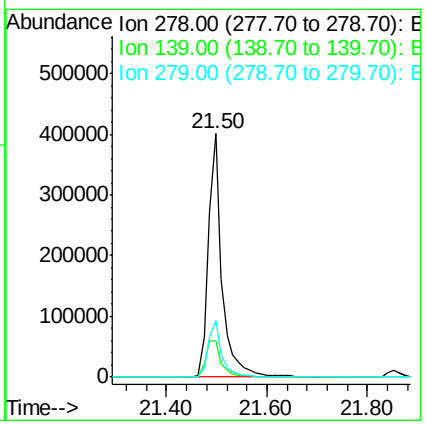


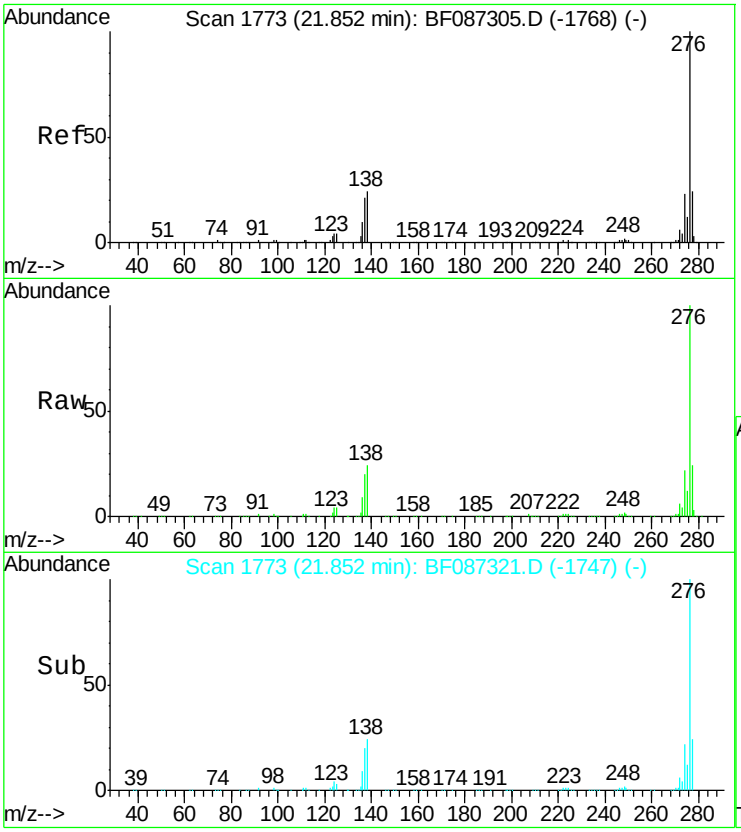


#90
Dibenzo(a,h)anthracene
Concen: 42.12 ng
RT: 21.50 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Tgt Ion:278 Resp: 747556

Ion	Ratio	Lower	Upper
278	100		
139	15.0	16.6	24.8#
279	23.2	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 42.38 ng
RT: 21.85 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BF087321.D
Acq: 24 May 2016 3:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 742065

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.6	29.4
138	23.8	23.6	35.4