Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102816\
Data File : BF090899.D
Acq On : 28 Oct 2016 10:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 28 13:22:30 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 18:46:43 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	211550	20.00	ng		-0.01
21) Naphthalene-d8	8.05	136	937613	20.00	ng		-0.01
38) Acenaphthene-d10	9.81	164	492007	20.00	ng		-0.01
63) Phenanthrene-d10	11.29	188	771019	20.00	ng		-0.02
75) Chrysene-d12	13.93	240	633819	20.00	ng		-0.02
86) Perylene-d12	15.33	264	575473	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	1141546	94.35	ng		-0.01
7) Phenol-d6	6.42	99	1446020	88.58	ng		0.00
23) Nitrobenzene-d5	7.33	82	1338304	93.44	ng		-0.02
41) 2,4,6-Tribromophenol	10.60	330	398885	78.89	ng		-0.01
44) 2-Fluorobiphenyl	9.14	172	2369134	84.55	ng		-0.01
78) Terphenyl-d14	12.88	244	2094142	83.24	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.28	88	268743	43.44	ng	#	79
3) Pyridine	2.98	79	699191	41.67	ng	#	74
4) n-Nitrosodimethylamine	2.93	42	254428	53.86	ng	#	71
6) Aniline	6.43	93	818477	43.89	ng	#	29
8) 2-Chlorophenol	6.56	128	644822	43.20	ng		97
9) Benzaldehyde	6.30	77	370315	43.92	ng	#	72
10) Phenol	6.43	94	801055	44.53	ng	#	38
11) bis(2-Chloroethyl)ether	6.51	93	699043	46.97	ng		89
12) 1,3-Dichlorobenzene	6.70	146	646317	42.33	ng	#	93
13) 1,4-Dichlorobenzene	6.78	146	693053	43.17	ng	#	94
14) 1,2-Dichlorobenzene	6.78	146	697274	45.30	ng		96
15) Benzyl Alcohol	6.92	79	513936	47.94	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	7.05	45	879585	59.39	ng		64
17) 2-Methylphenol	7.04	107	509120	44.84	ng	#	82
18) Hexachloroethane	7.28	117	248626	42.55	ng		90
19) n-Nitroso-di-n-propylamine	7.20	70	472497	50.06	ng	#	69
20) 3+4-Methylphenols	7.20	107	626632	47.67	ng	#	87
22) Acetophenone	7.18	105	804219	41.69	ng	#	84
24) Nitrobenzene	7.36	77	717901	47.39	ng	#	69
25) Isophorone	7.60	82	1264488	43.50	ng	#	87
26) 2-Nitrophenol	7.68	139	373894	46.07	ng	#	81
27) 2,4-Dimethylphenol	7.72	122	596696	45.41	ng	#	82
28) bis(2-Chloroethoxy)methane	7.81	93	752983	45.55	ng	#	94
29) 2,4-Dichlorophenol	7.92	162	464422	38.17	ng		90
30) 1,2,4-Trichlorobenzene	8.00	180	529248	37.64	ng		97
31) Naphthalene	8.08	128	1724577	39.35	ng		96
32) Benzoic acid	7.88	122	474011	49.69	ng	#	63
33) 4-Chloroaniline	8.13	127	629632	35.56	ng	#	90
34) Hexachlorobutadiene	8.20	225	321653	38.91	ng		98
35) Caprolactam	8.52	113	163090	43.19	ng		96
36) 4-Chloro-3-methylphenol	8.62	107	598694	45.25	ng		86
37) 2-Methylnaphthalene	8.77	142	1211690	42.80	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	506217	37.50	ng		98
40) Hexachlorocyclopentadiene	8.92	237	235346	37.90	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102816\
Data File : BF090899.D
Acq On : 28 Oct 2016 10:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 28 13:22:30 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 18:46:43 2016
Response via : Initial Calibration

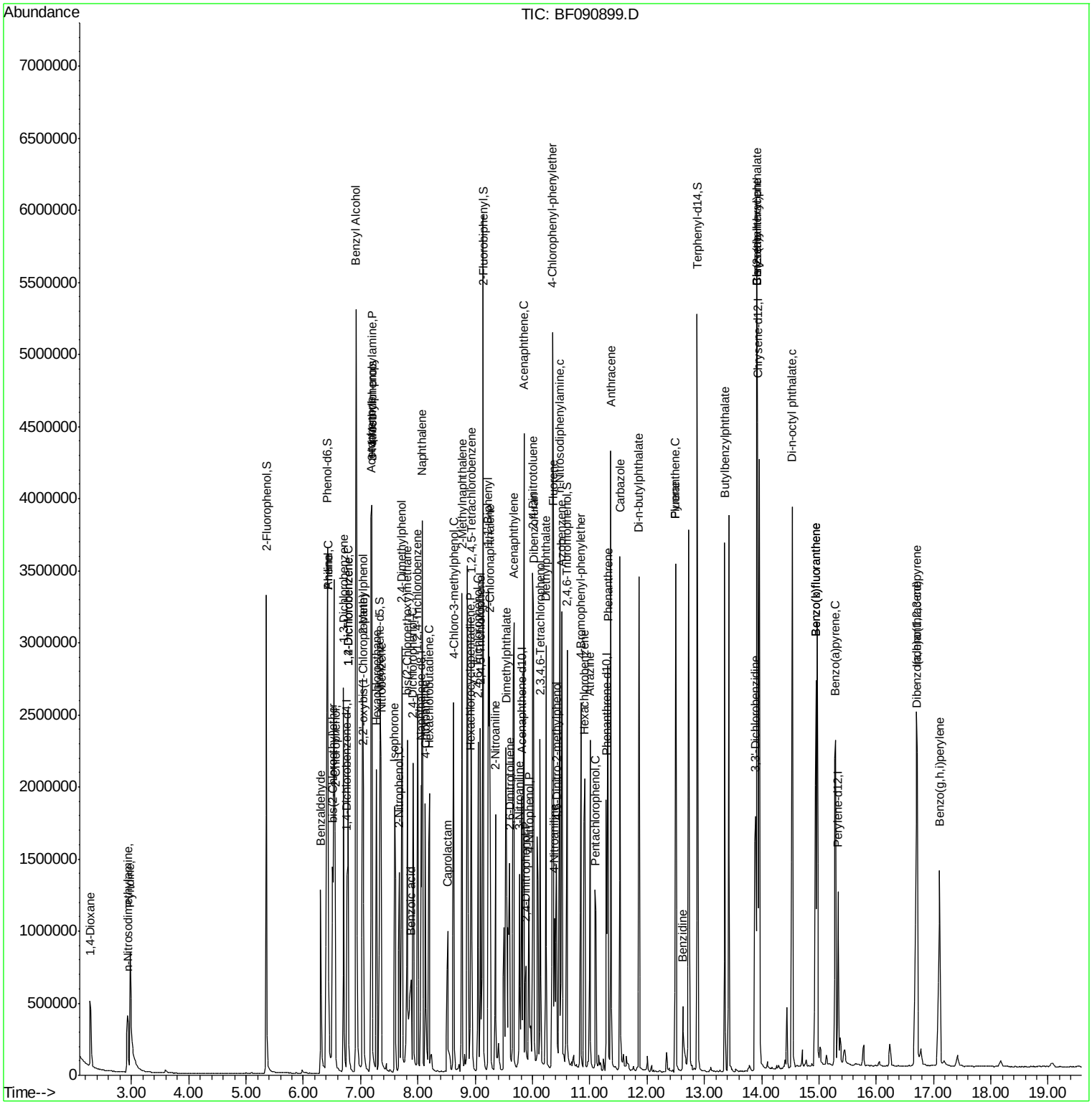
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	345464	39.65	ng		99
43) 2,4,5-Trichlorophenol	9.09	196	375577	41.85	ng	#	95
45) 1,1'-Biphenyl	9.23	154	1424549	40.20	ng		91
46) 2-Chloronaphthalene	9.25	162	1091744	40.50	ng	#	88
47) 2-Nitroaniline	9.36	65	373195	49.06	ng	#	73
48) Acenaphthylene	9.68	152	1771063	43.39	ng		96
49) Dimethylphthalate	9.54	163	1235469	37.59	ng	#	97
50) 2,6-Dinitrotoluene	9.61	165	306252	42.18	ng	#	91
51) Acenaphthene	9.85	154	1144253	40.70	ng		90
52) 3-Nitroaniline	9.77	138	290447	37.58	ng	#	55
53) 2,4-Dinitrophenol	9.88	184	156550	40.96	ng	#	84
54) Dibenzofuran	10.02	168	1556228	42.90	ng	#	90
55) 4-Nitrophenol	9.94	139	205488	43.60	ng	#	43
56) 2,4-Dinitrotoluene	10.01	165	394144	43.70	ng	#	84
57) Fluorene	10.36	166	1236672	41.62	ng		90
58) 2,3,4,6-Tetrachlorophenol	10.13	232	279197	34.84	ng		93
59) Diethylphthalate	10.24	149	1214438	37.20	ng		98
60) 4-Chlorophenyl-phenylether	10.35	204	544859	37.56	ng	#	88
61) 4-Nitroaniline	10.38	138	309912	40.49	ng	#	49
62) Azobenzene	10.51	77	1355579	42.22	ng		86
64) 4,6-Dinitro-2-methylphenol	10.42	198	234598	45.89	ng	#	77
65) n-Nitrosodiphenylamine	10.48	169	1050571	44.48	ng		91
66) 4-Bromophenyl-phenylether	10.84	248	378131	44.79	ng		93
67) Hexachlorobenzene	10.91	284	413109	41.34	ng	#	78
68) Atrazine	11.00	200	243289	33.30	ng		86
69) Pentachlorophenol	11.10	266	212984	39.73	ng		98
70) Phenanthrene	11.32	178	1664114	42.38	ng		95
71) Anthracene	11.37	178	1623080	39.26	ng		95
72) Carbazole	11.53	167	1619364	44.35	ng	#	93
73) Di-n-butylphthalate	11.86	149	1821962	38.71	ng	#	96
74) Fluoranthene	12.50	202	1542721	35.88	ng		96
76) Benzidine	12.62	184	329510	23.81	ng		98
77) Pyrene	12.50	202	1542810	38.46	ng		95
79) Butylbenzylphthalate	13.36	149	824673	45.31	ng	#	86
80) Benzo(a)anthracene	13.92	228	1535006	45.63	ng		94
81) 3,3'-Dichlorobenzidine	13.89	252	596251	45.66	ng	#	91
82) Chrysene	13.92	228	1535006	45.12	ng		96
83) Bis(2-ethylhexyl)phthalate	13.92	149	1057661	44.63	ng	#	94
84) Di-n-octyl phthalate	14.53	149	1932115	48.55	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.71	276	1338509	44.39	ng	#	94
87) Benzo(b)fluoranthene	14.95	252	1566973	40.49	ng	#	88
88) Benzo(k)fluoranthene	14.95	252	1566973	51.24	ng	#	88
89) Benzo(a)pyrene	15.29	252	1398599	42.06	ng	#	85
90) Dibenzo(a,h)anthracene	16.72	278	1182509	42.01	ng	#	81
91) Benzo(g,h,i)perylene	17.11	276	1036539	39.10	ng	#	83

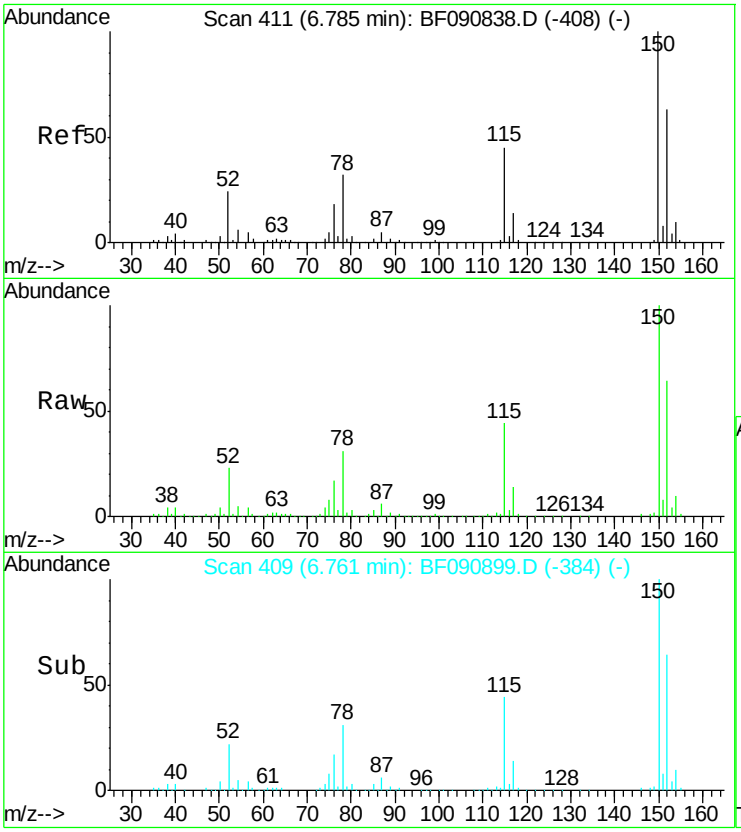
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102816\
Data File : BF090899.D
Acq On : 28 Oct 2016 10:06
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Oct 28 13:22:30 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 18:46:43 2016
Response via : Initial Calibration



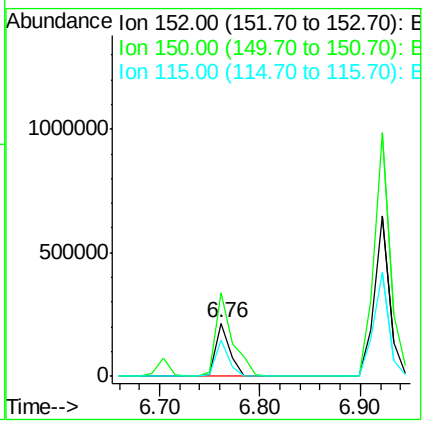


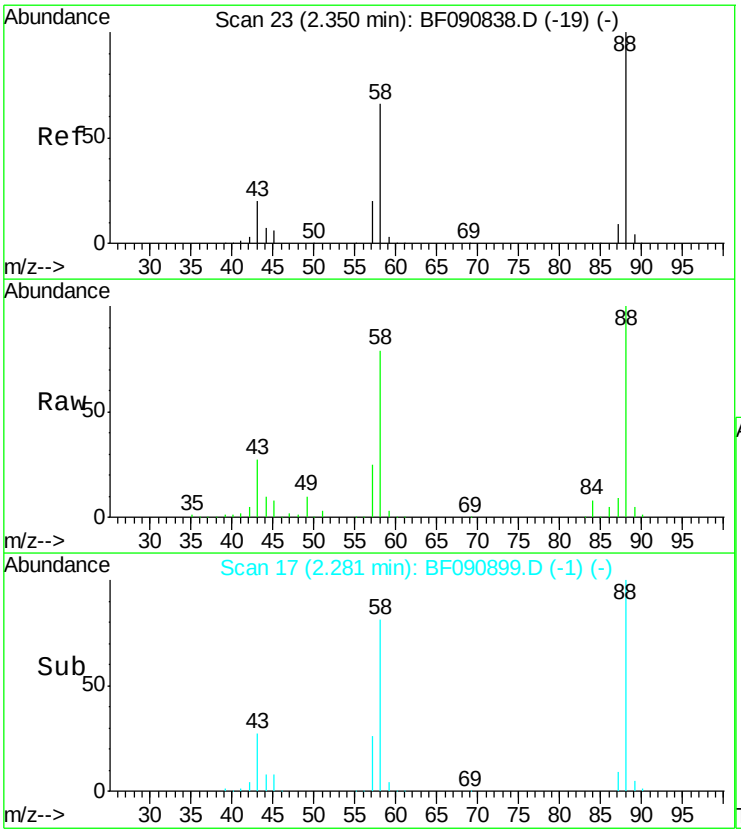
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.76 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 211550

Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.7	187.1
115	69.0	39.0	58.4#

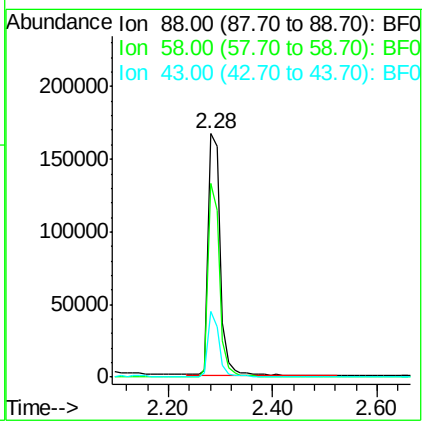


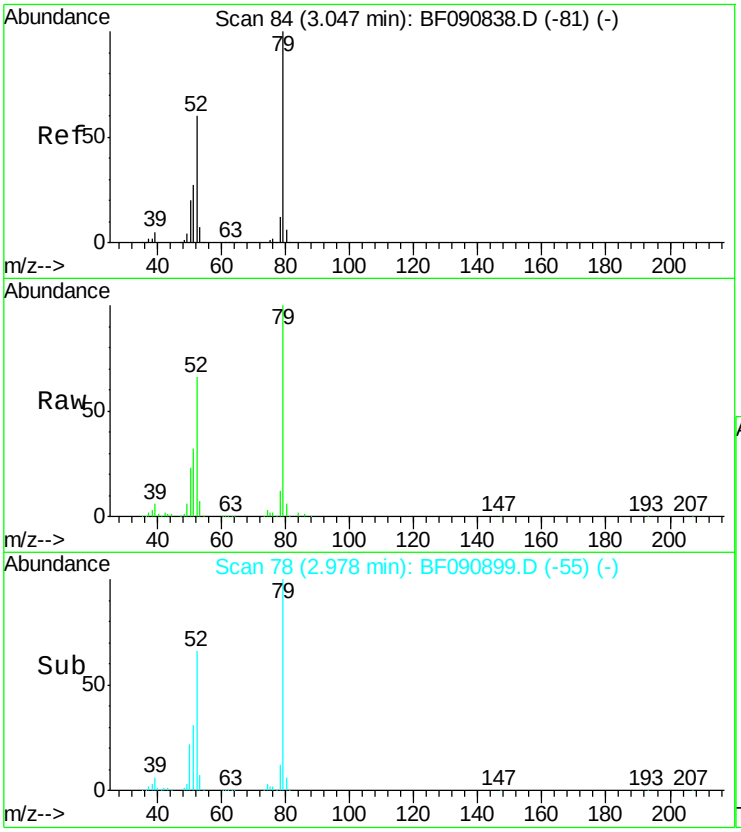


#2
1,4-Dioxane
Concen: 43.44 ng
RT: 2.28 min Scan# 17
Delta R.T. -0.05 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion: 88 Resp: 268743

Ion	Ratio	Lower	Upper
88	100		
58	75.0	77.7	116.5#
43	23.8	26.6	40.0#



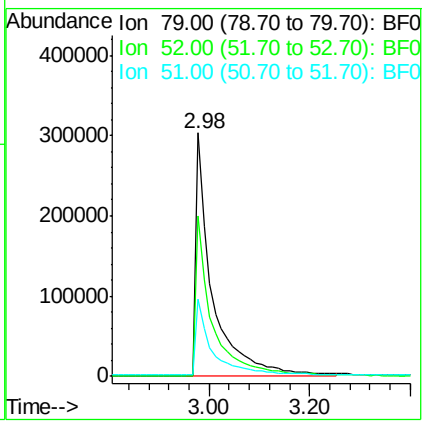


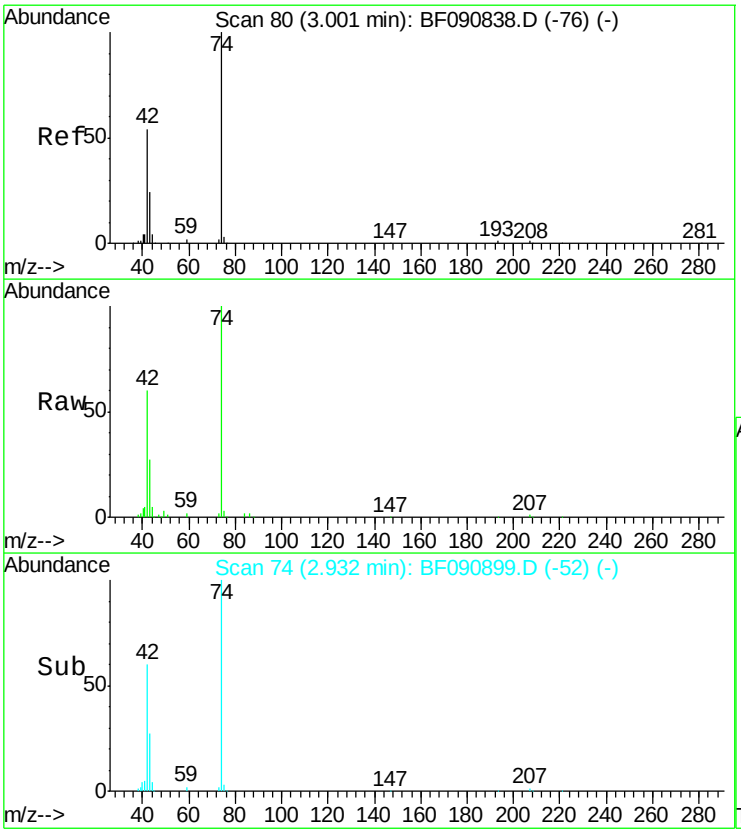
#3
Pyridine
Concen: 41.67 ng
RT: 2.98 min Scan# 78
Delta R.T. -0.03 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 699191

Ion	Ratio	Lower	Upper
79	100		
52	66.1	76.8	115.2#
51	31.6	32.2	48.4#

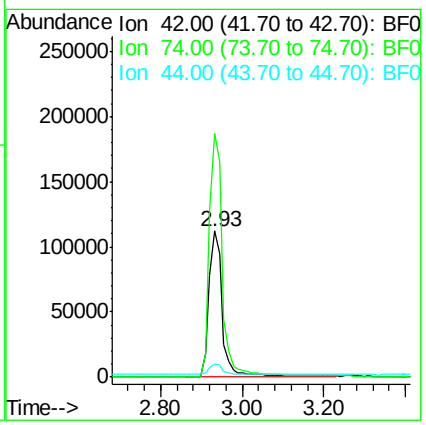


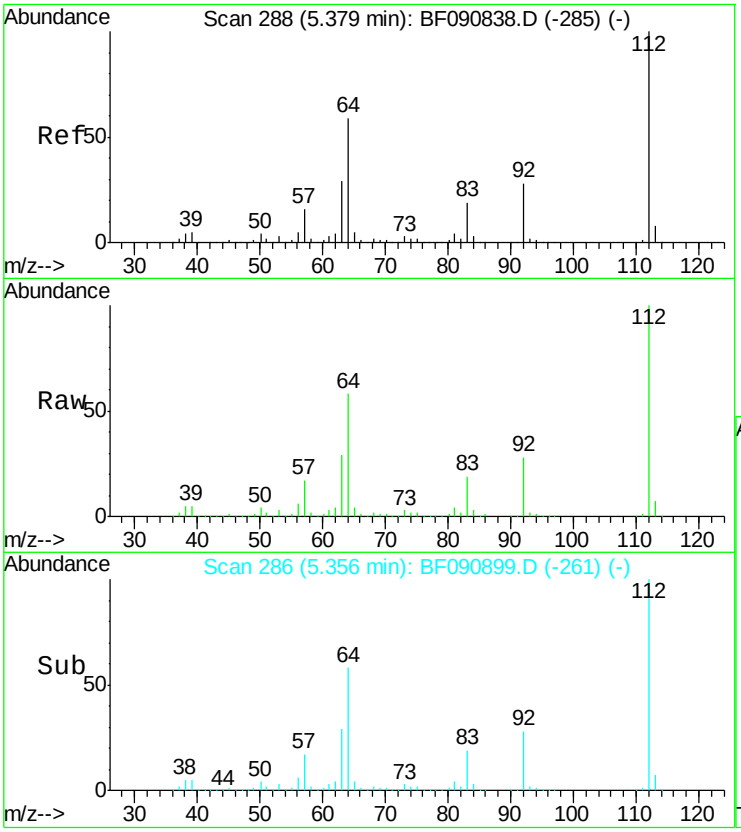


#4
n-Nitrosodimethylamine
Concen: 53.86 ng
RT: 2.93 min Scan# 74
Delta R.T. -0.05 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion: 42 Resp: 254428

Ion	Ratio	Lower	Upper
42	100		
74	167.1	105.0	157.6#
44	8.9	6.6	10.0



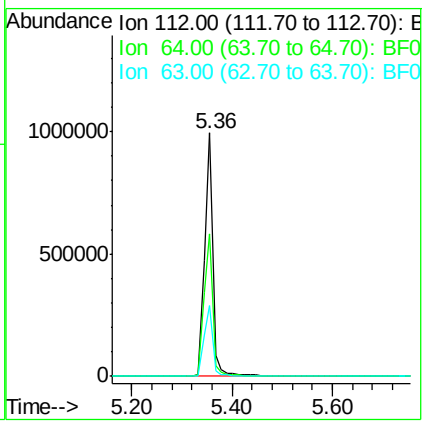


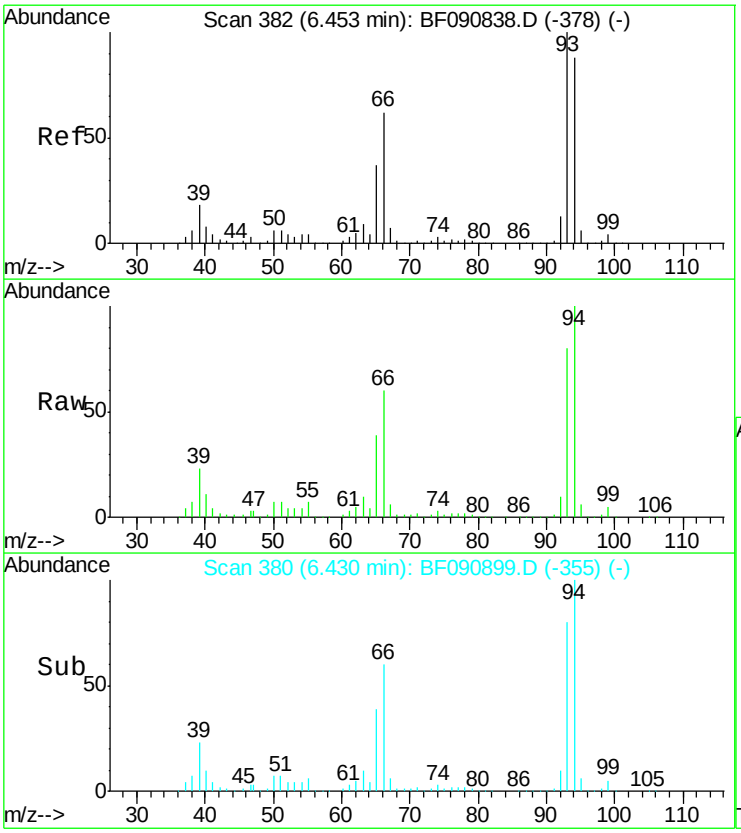
#5
2-Fluorophenol
Concen: 94.35 ng
RT: 5.36 min Scan# 286
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1141546

Ion	Ratio	Lower	Upper
112	100		
64	58.3	39.7	59.5
63	29.3	17.4	26.0#

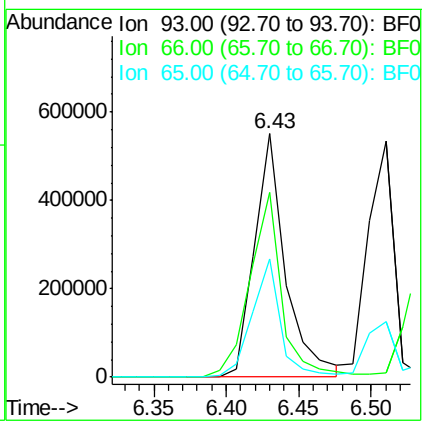


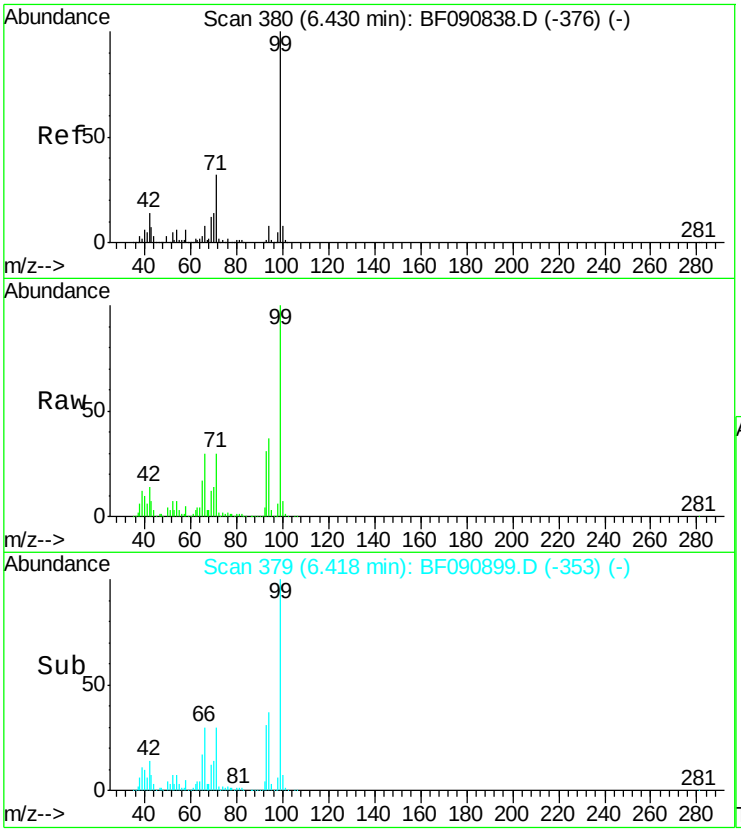


#6
Aniline
Concen: 43.89 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion: 93 Resp: 818477

Ion	Ratio	Lower	Upper
93	100		
66	75.7	27.2	40.8#
65	48.6	14.7	22.1#



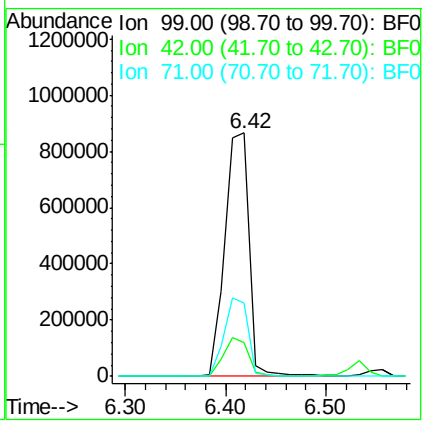


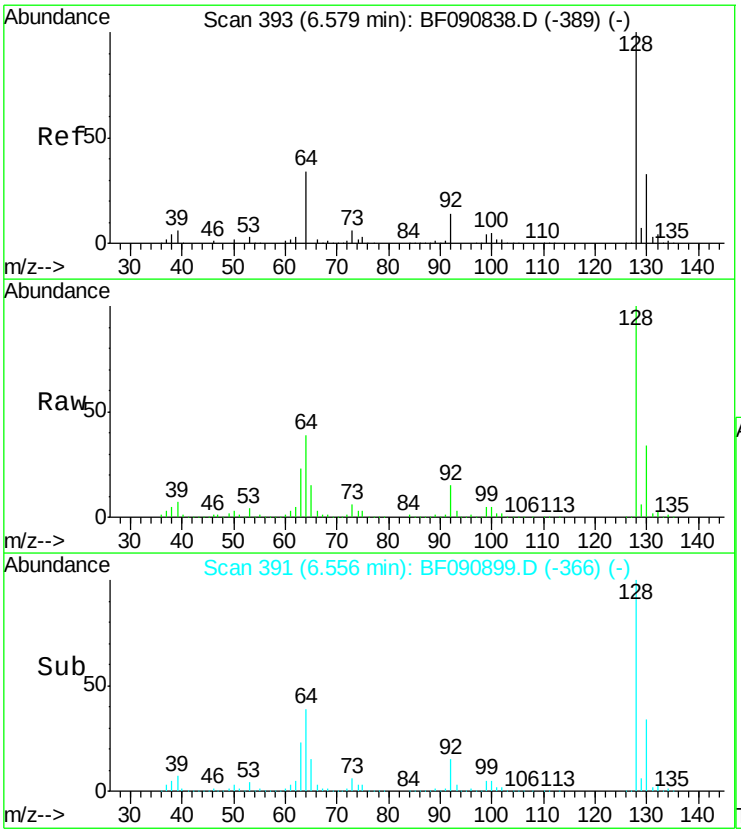
#7
Phenol-d6
Concen: 88.58 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.00 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1446020

Ion	Ratio	Lower	Upper
99	100		
42	13.7	13.7	20.5
71	30.0	14.2	21.2#

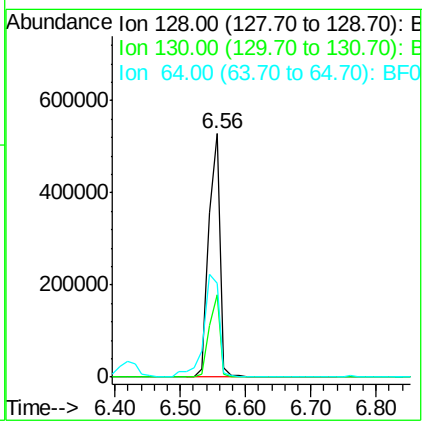


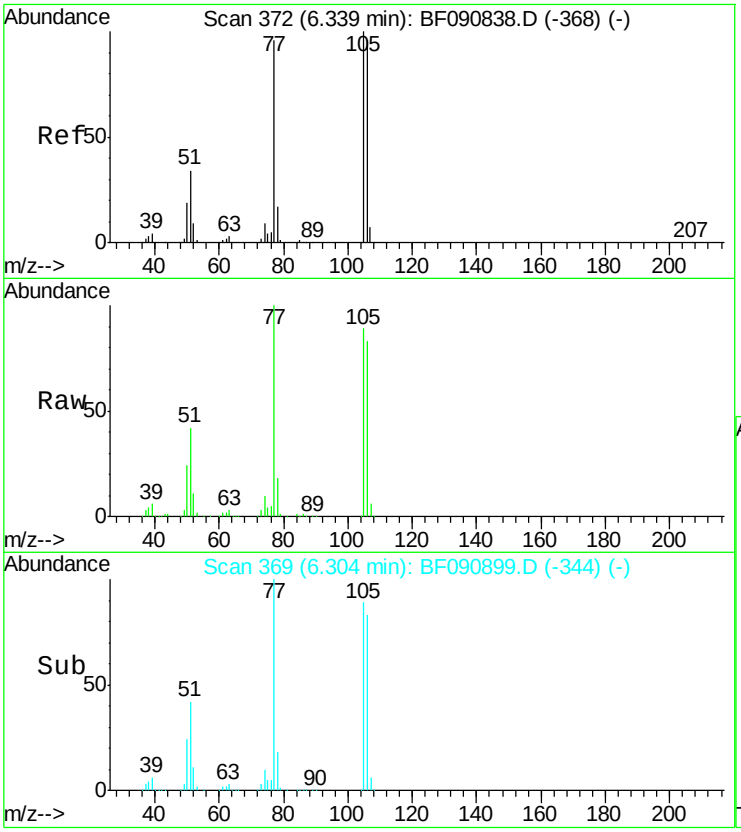


#8
2-Chlorophenol
Concen: 43.20 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:128 Resp: 644822

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.2	52.2
64	38.6	20.5	60.5



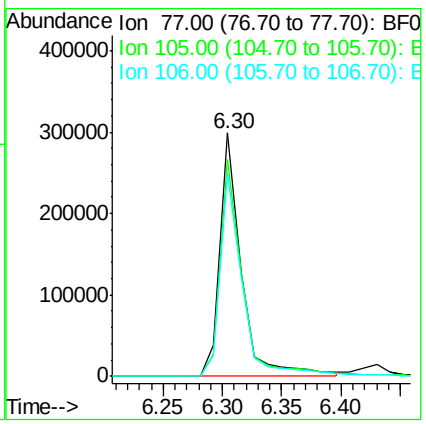


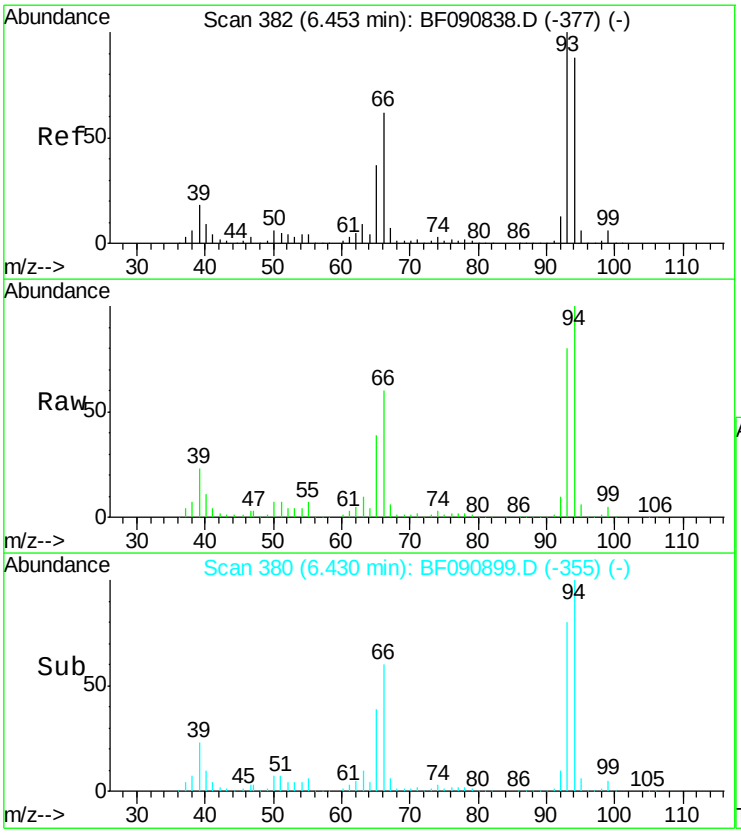
#9
Benzaldehyde
Concen: 43.92 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 370315

Ion	Ratio	Lower	Upper
77	100		
105	89.2	91.6	131.6#
106	83.4	102.6	142.6#

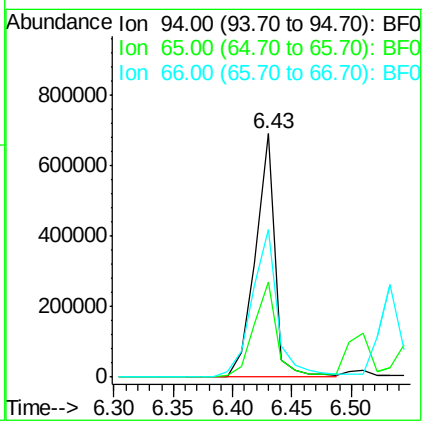


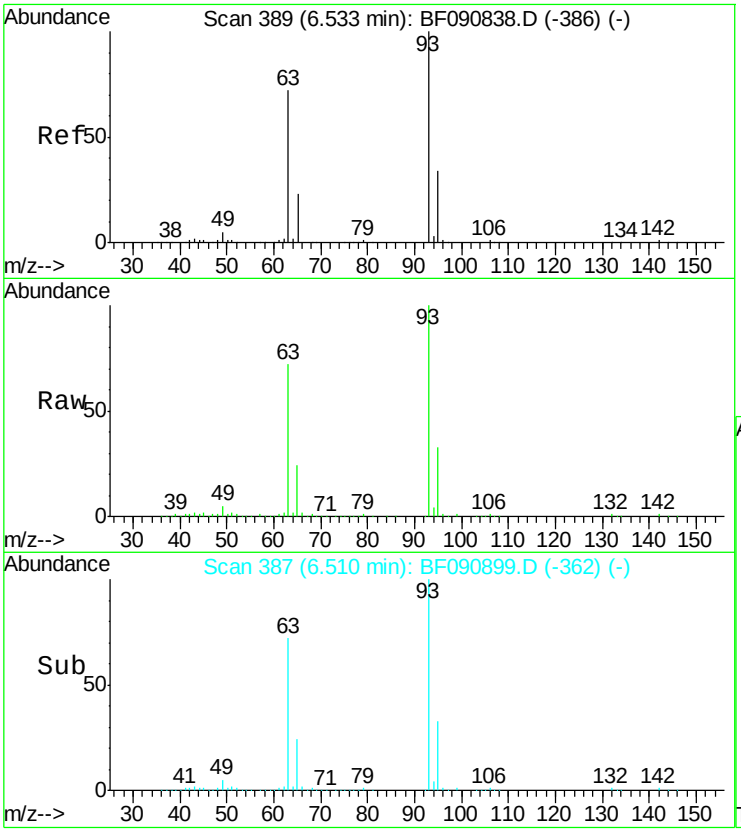


#10
Phenol
Concen: 44.53 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion: 94 Resp: 801055

Ion	Ratio	Lower	Upper
94	100		
65	38.8	0.7	40.7
66	60.5	0.8	40.8#



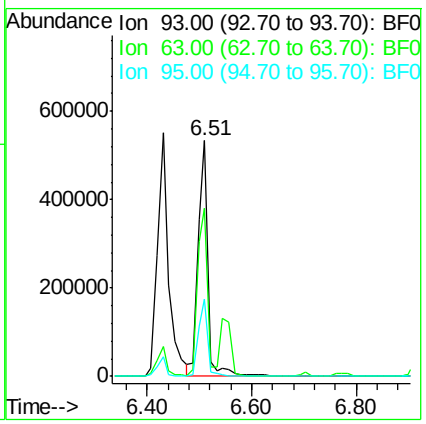


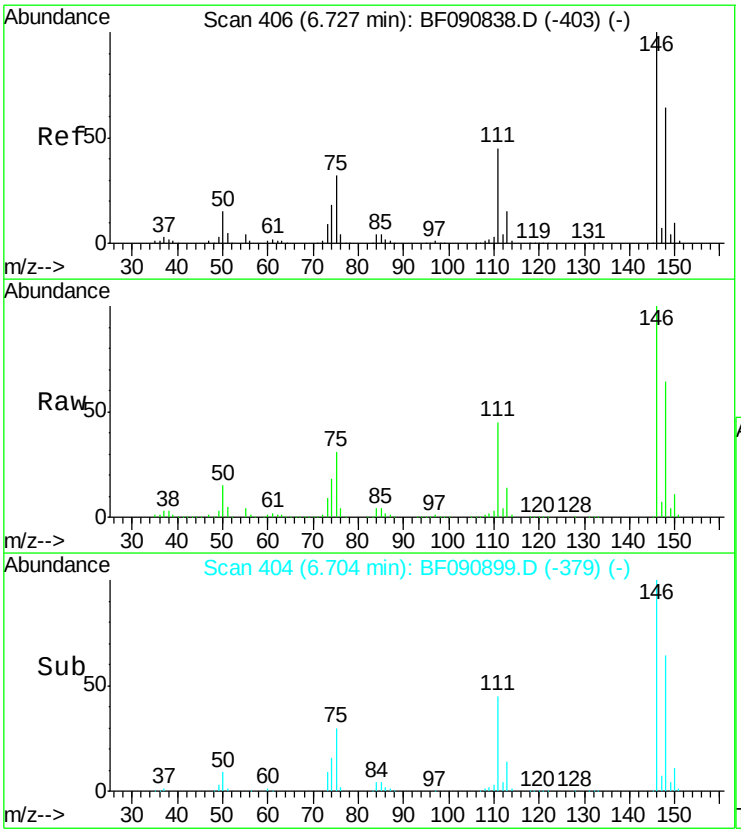
#11
bis(2-Chloroethyl)ether
Concen: 46.97 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 699043

Ion	Ratio	Lower	Upper
93	100		
63	71.6	65.6	105.6
95	32.7	13.6	53.6

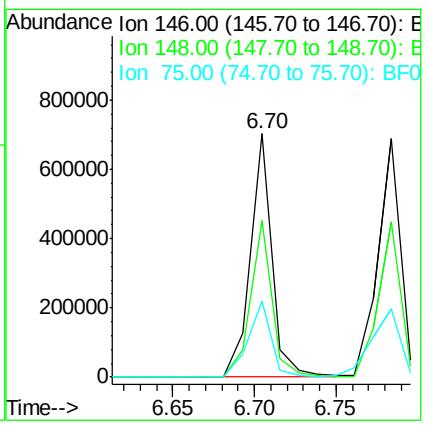


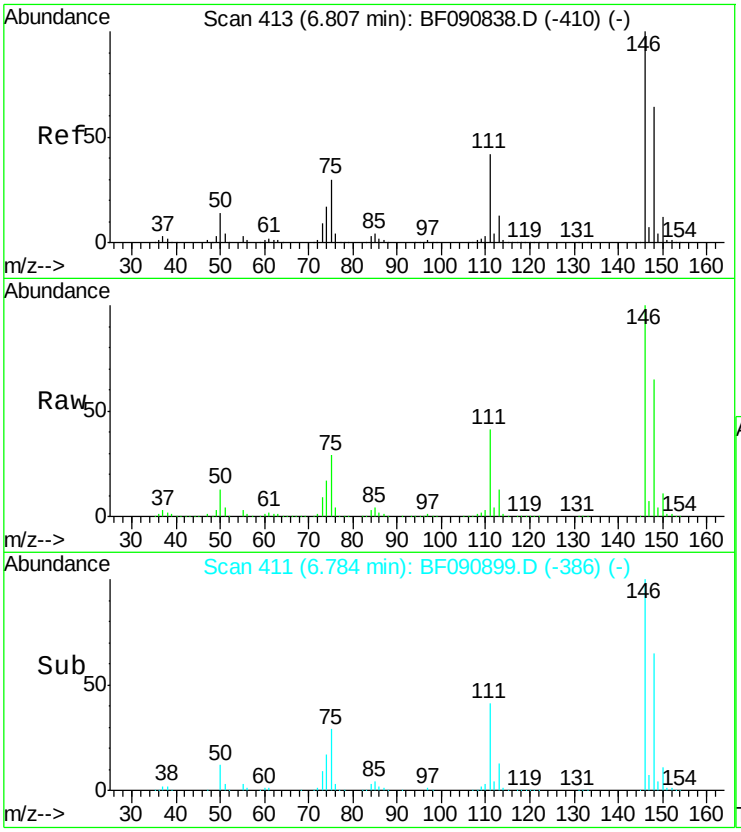


#12
1,3-Dichlorobenzene
Concen: 42.33 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:146 Resp: 646317

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.4
75	31.2	15.0	22.6#



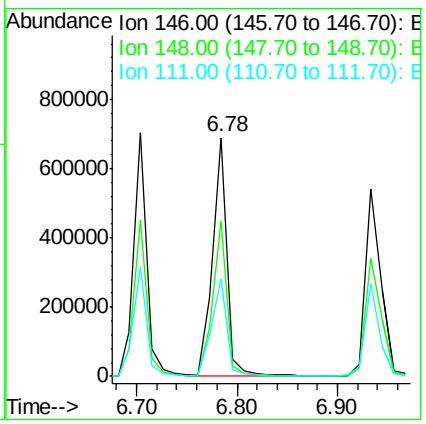


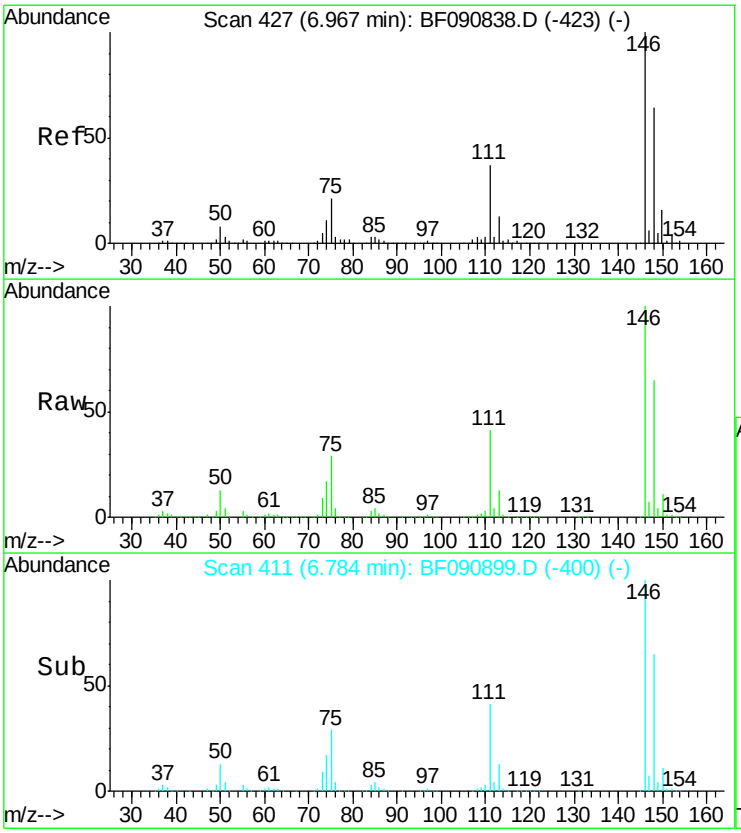
#13
1,4-Dichlorobenzene
Concen: 43.17 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 693053

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.6
111	41.2	24.9	37.3#

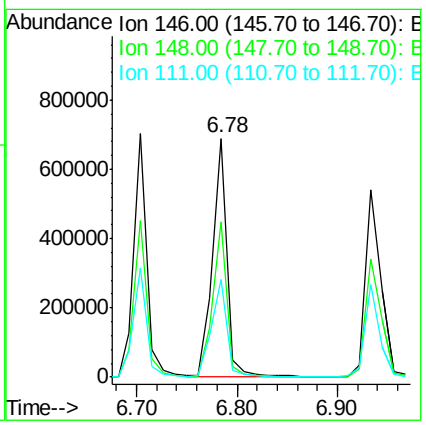


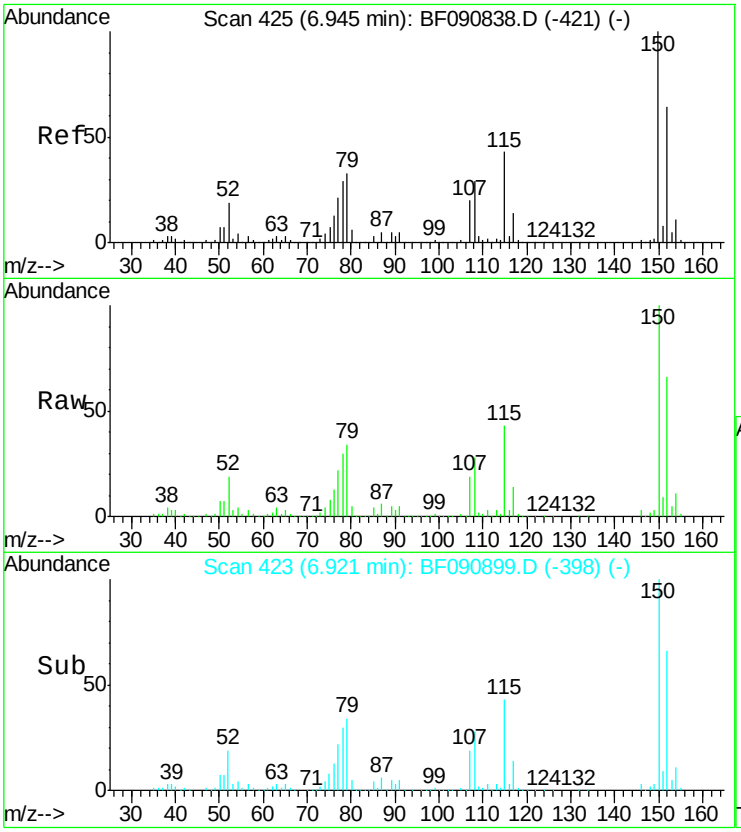


#14
1,2-Dichlorobenzene
Concen: 45.30 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.17 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:146 Resp: 697274

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.7	79.1
111	41.2	28.8	43.2



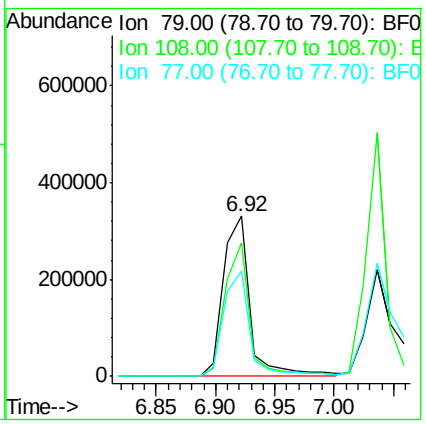


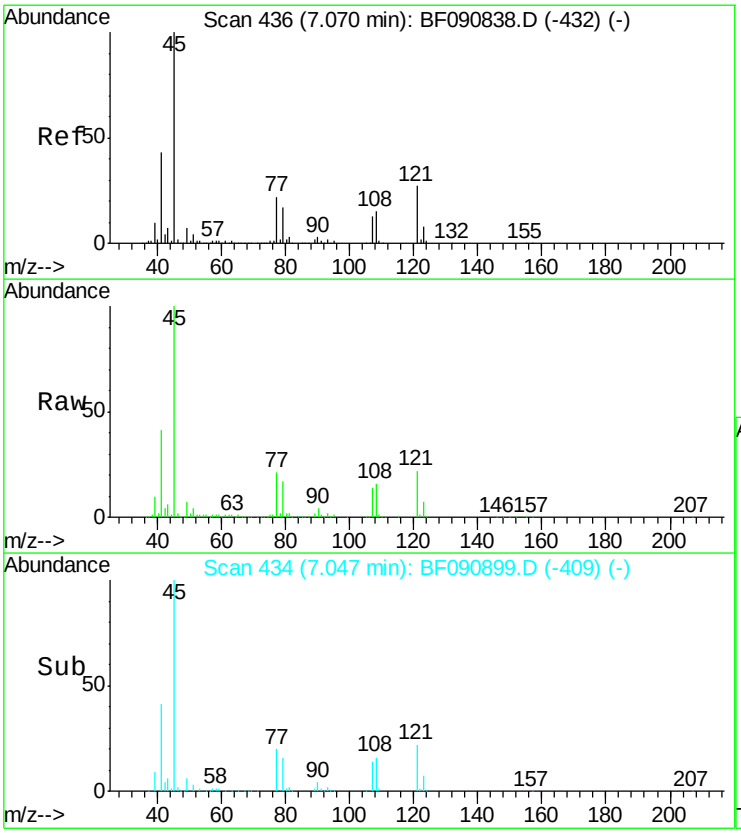
#15
Benzyl Alcohol
Concen: 47.94 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 513936

Ion	Ratio	Lower	Upper
79	100		
108	83.8	88.6	132.8#
77	66.2	47.0	70.4

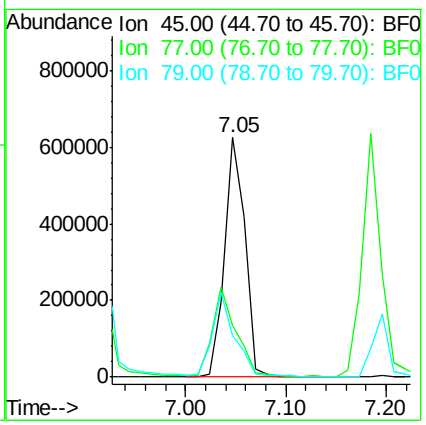


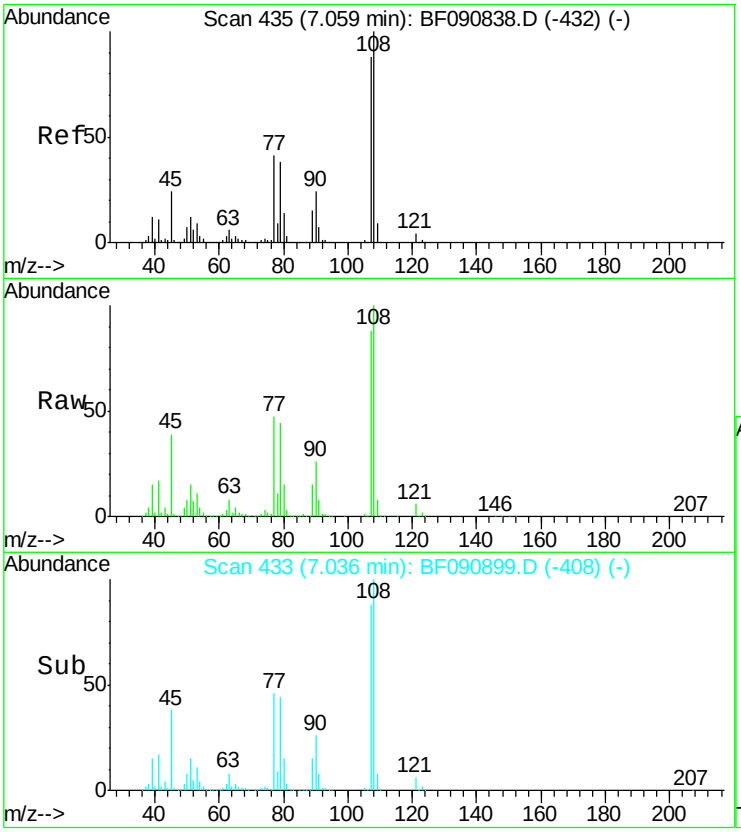


#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.39 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion: 45 Resp: 879585

Ion	Ratio	Lower	Upper
45	100		
77	21.3	0.0	28.1
79	17.4	0.0	26.0



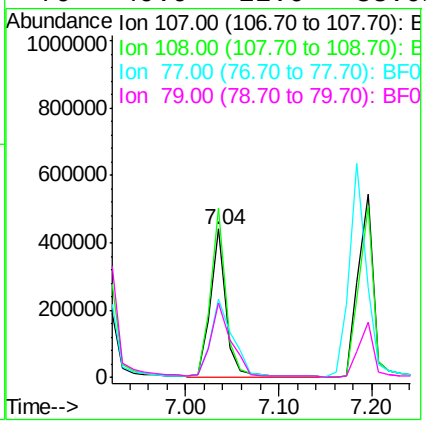


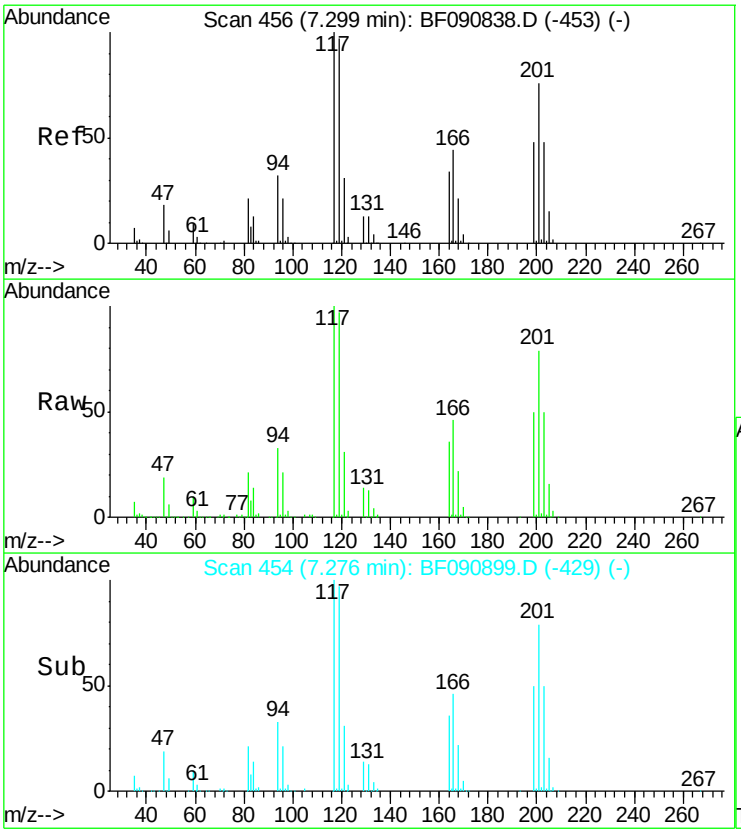
#17
2-Methylphenol
Concen: 44.84 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 509120

Ion	Ratio	Lower	Upper
107	100		
108	114.0	96.6	145.0
77	53.1	23.3	34.9#
79	49.9	22.0	33.0#

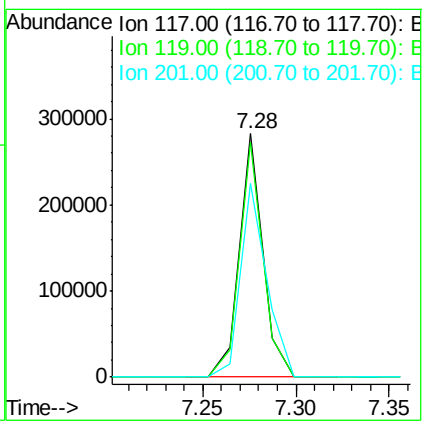


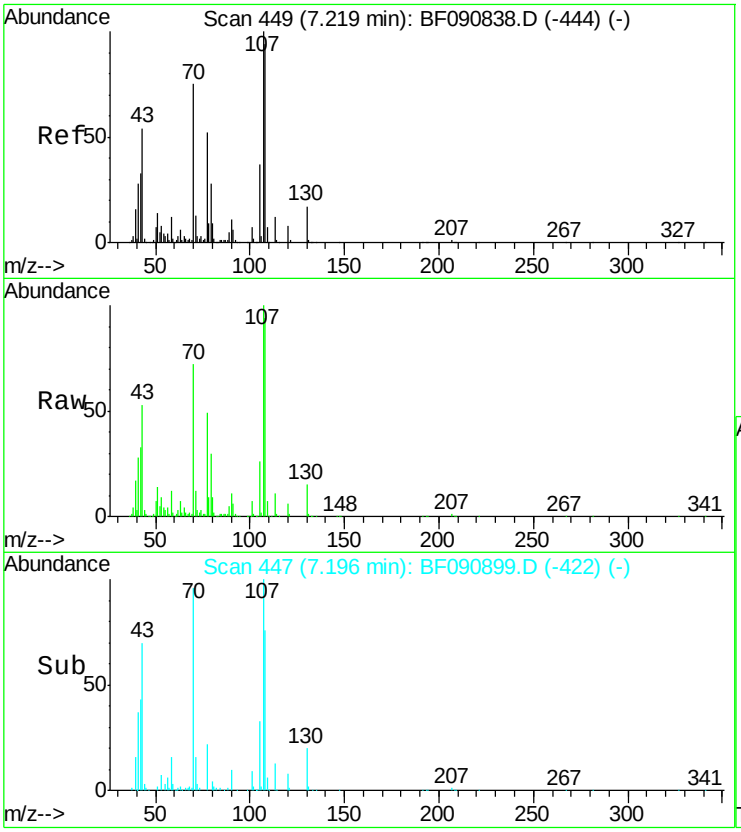


#18
Hexachloroethane
Concen: 42.55 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:117 Resp: 248626

Ion	Ratio	Lower	Upper
117	100		
119	96.6	83.8	125.6
201	79.5	55.1	82.7



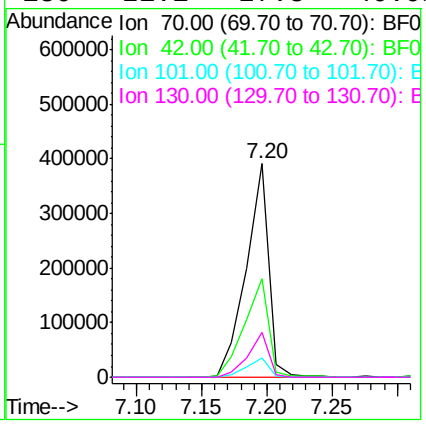


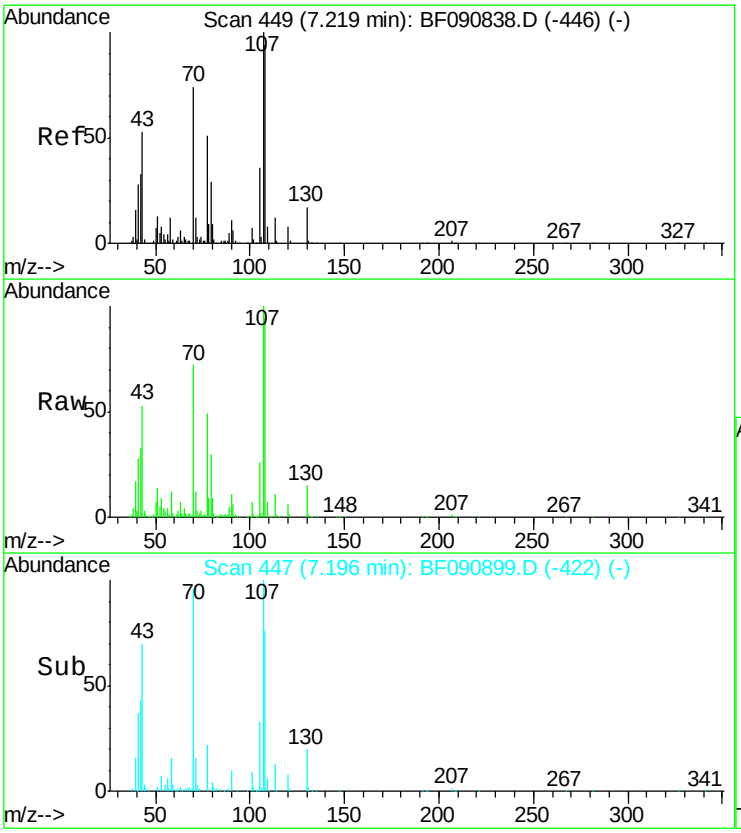
#19
n-Nitroso-di-n-propylamine
Concen: 50.06 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 472497

Ion	Ratio	Lower	Upper
70	100		
42	46.4	63.8	95.6#
101	9.2	9.2	13.8
130	21.1	27.3	40.9#

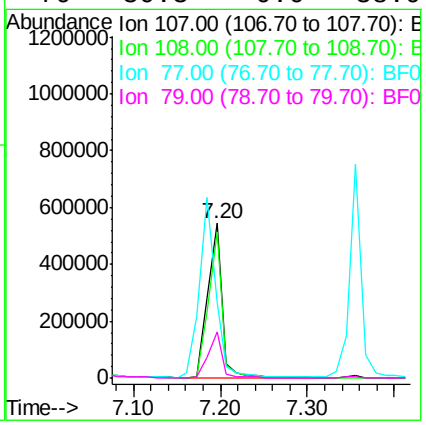


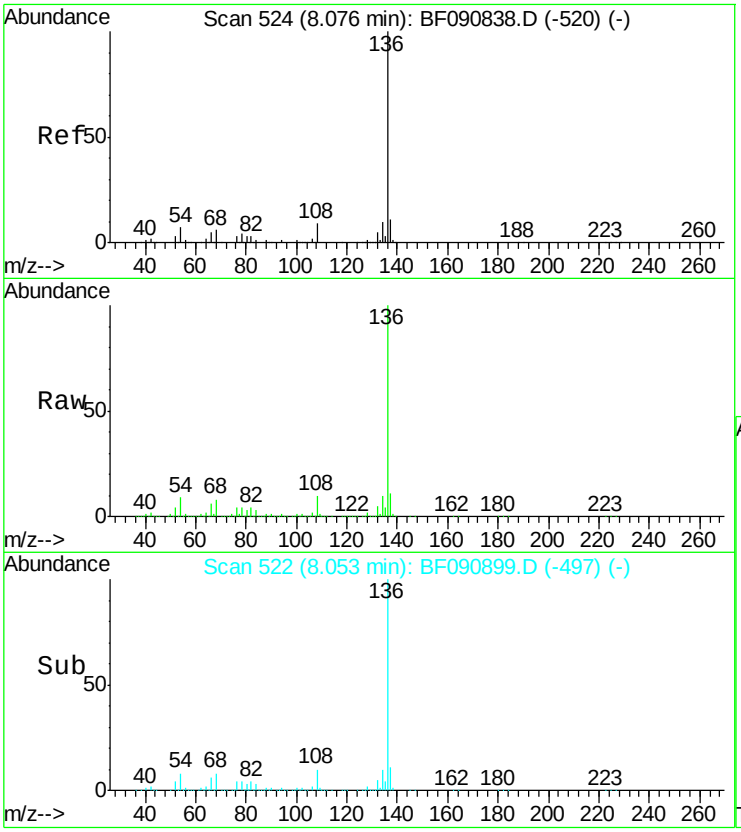


#20
3+4-Methylphenols
Concen: 47.67 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:107 Resp: 626632

Ion	Ratio	Lower	Upper
107	100		
108	94.2	74.6	114.6
77	49.2	0.7	40.7#
79	30.3	0.0	38.9



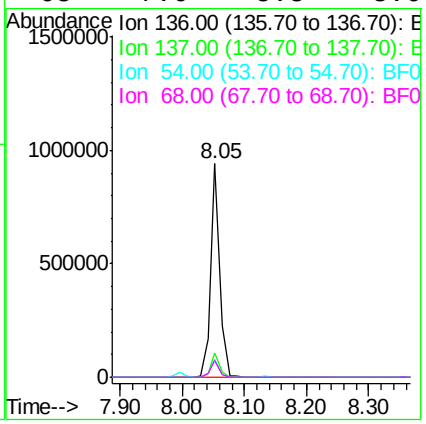


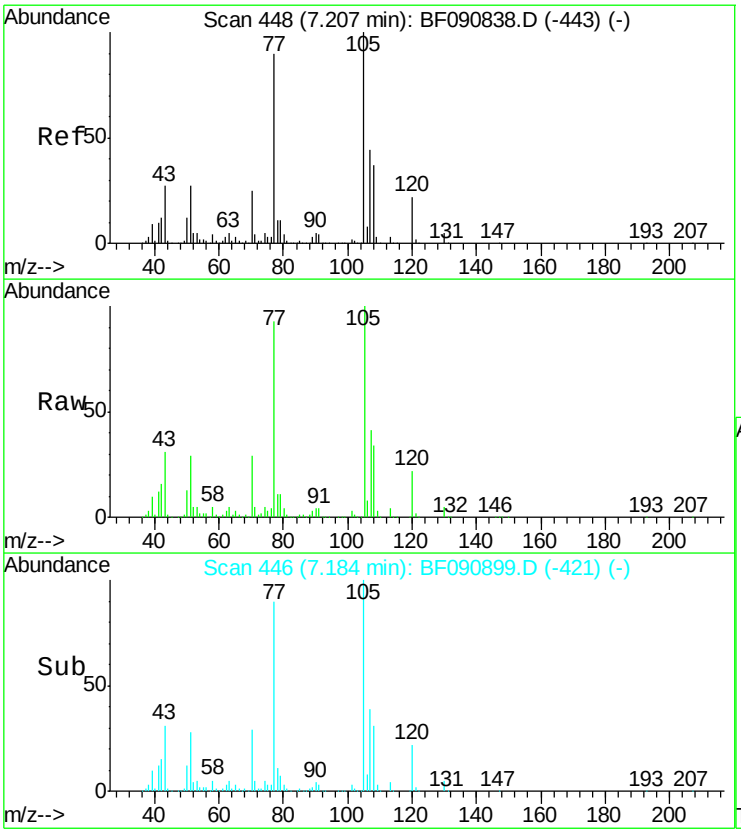
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 937613

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	8.6	8.2	12.2
68	7.6	5.8	8.6

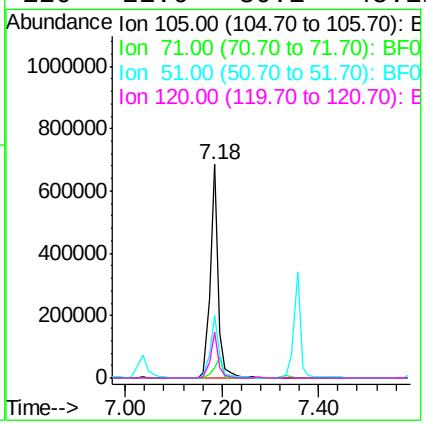


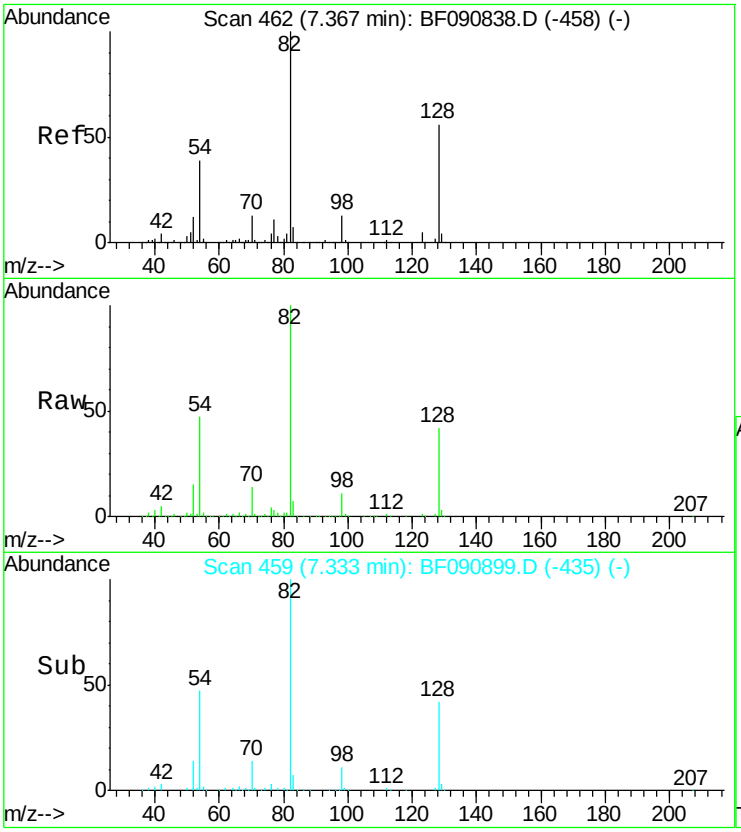


#22
Acetophenone
Concen: 41.69 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:105 Resp: 804219

Ion	Ratio	Lower	Upper
105	100		
71	4.9	4.7	7.1
51	29.1	22.0	33.0
120	21.6	30.1	45.1#



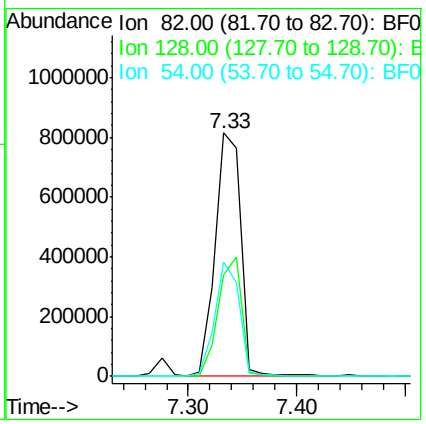


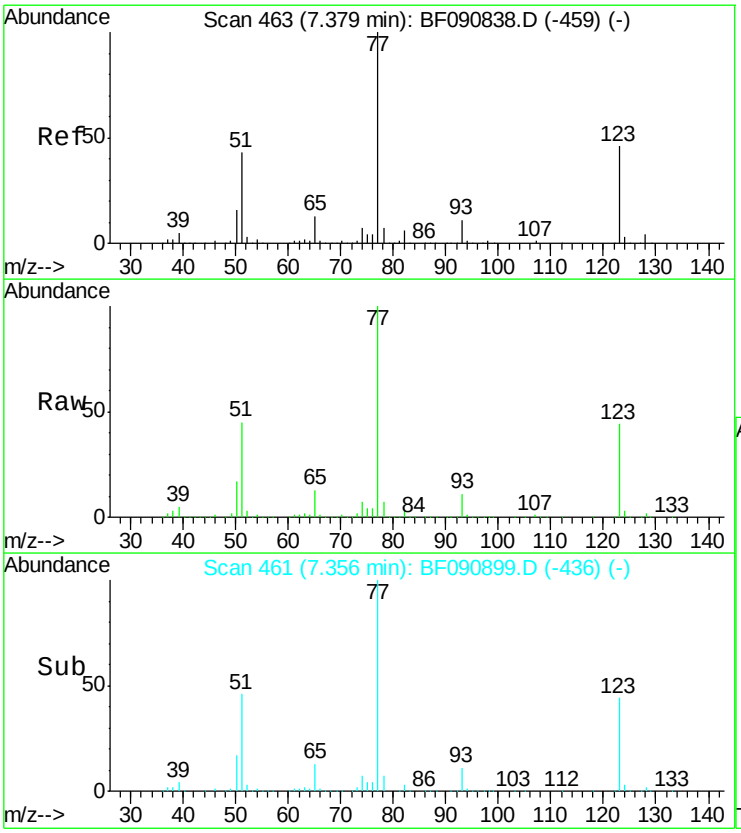
#23
Nitrobenzene-d5
Concen: 93.44 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1338304

Ion	Ratio	Lower	Upper
82	100		
128	41.6	51.0	76.6#
54	47.2	47.5	71.3#

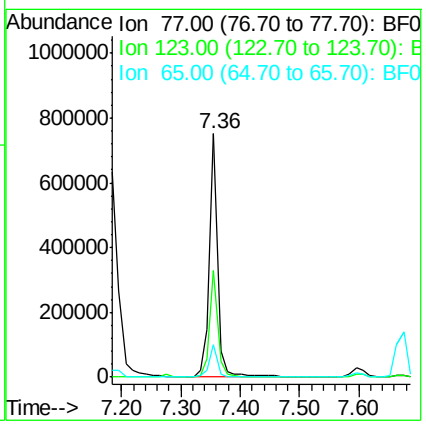


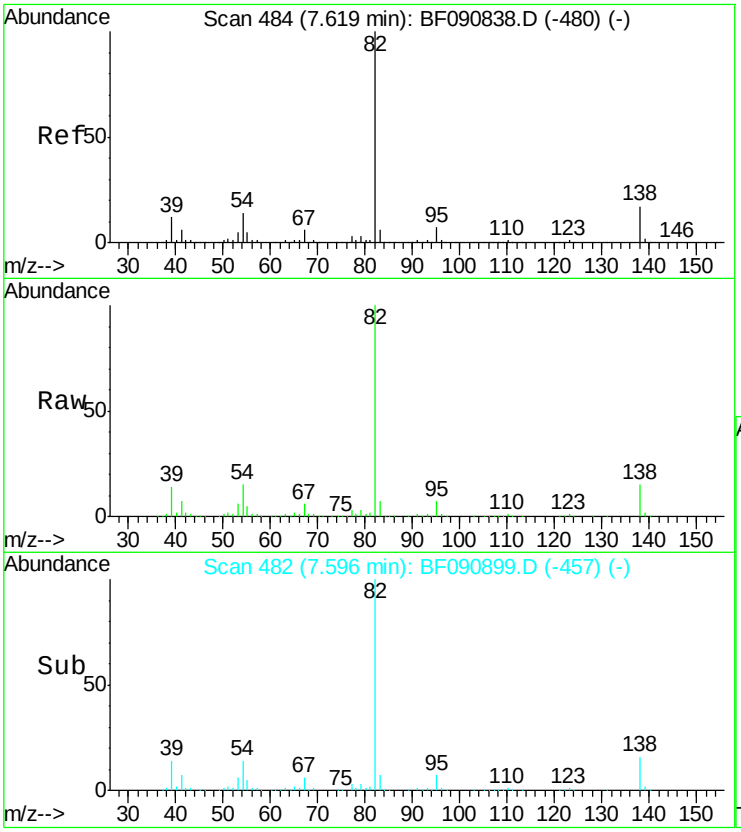


#24
Nitrobenzene
Concen: 47.39 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion: 77 Resp: 717901

Ion	Ratio	Lower	Upper
77	100		
123	43.9	59.8	89.8#
65	13.3	10.2	15.4



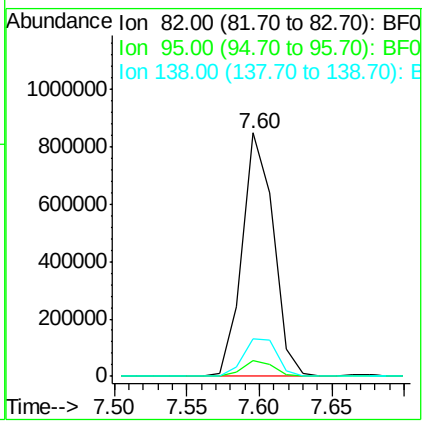


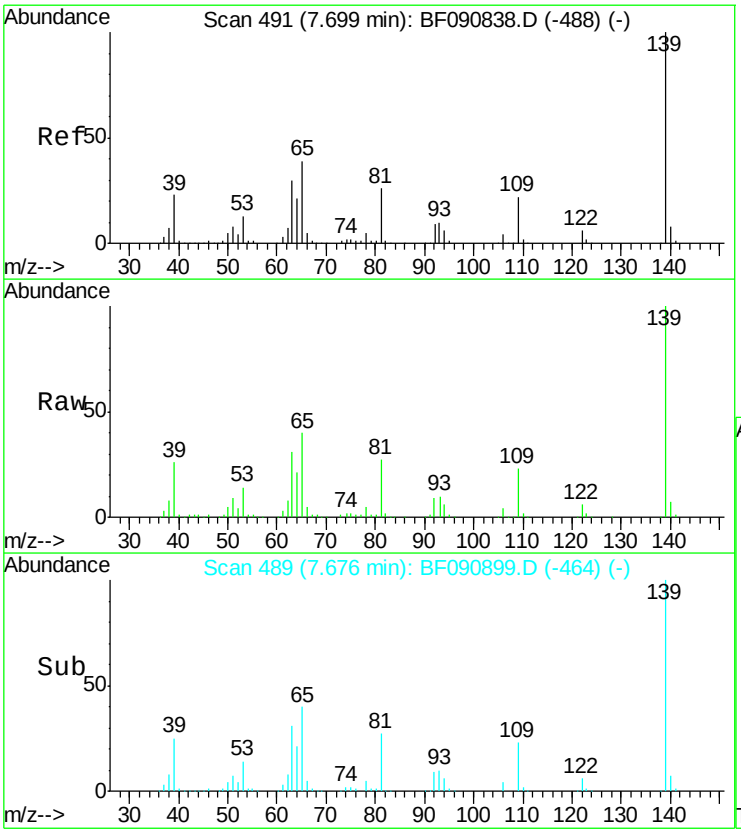
#25
Isophorone
Concen: 43.50 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1264488

Ion	Ratio	Lower	Upper
82	100		
95	6.5	4.0	6.0#
138	15.5	18.3	27.5#

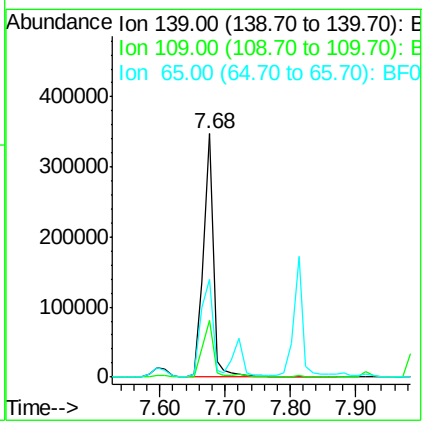


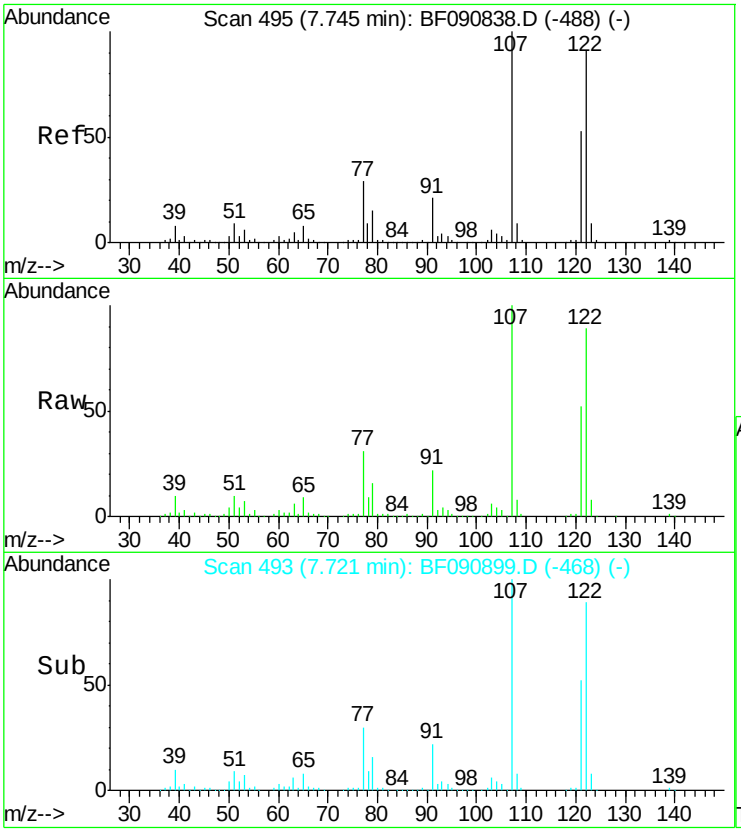


#26
2-Nitrophenol
Concen: 46.07 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:139 Resp: 373894

Ion	Ratio	Lower	Upper
139	100		
109	23.2	11.0	16.4#
65	40.1	24.7	37.1#



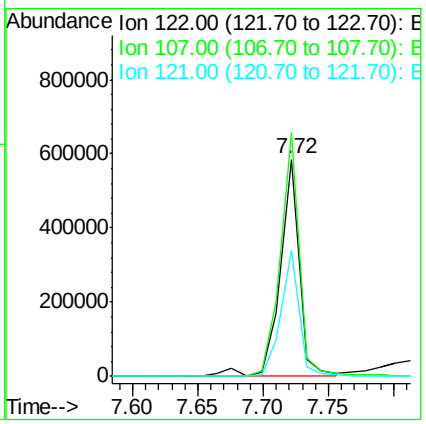


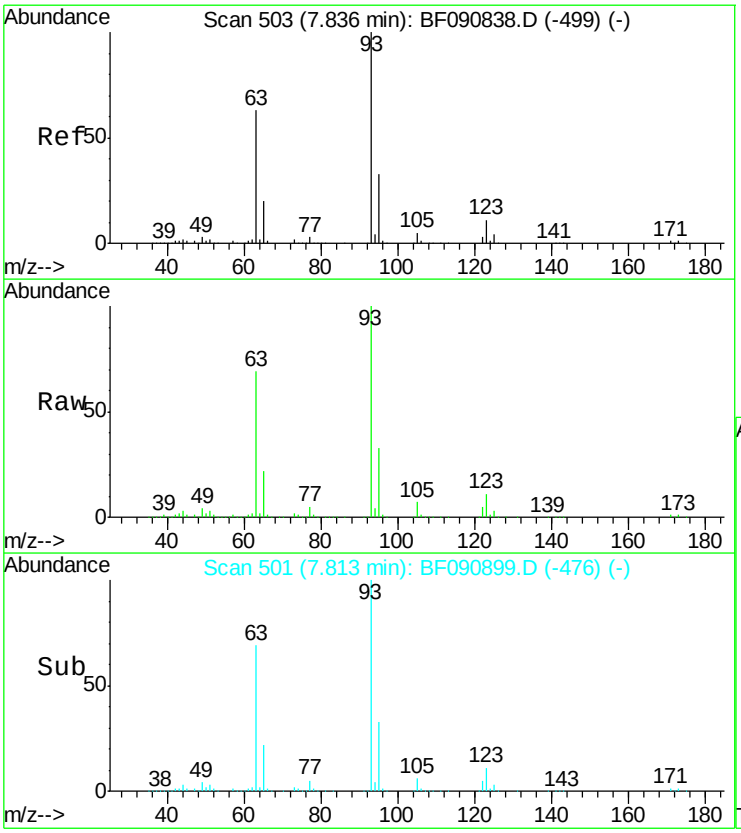
#27
2,4-Dimethylphenol
Concen: 45.41 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 596696

Ion	Ratio	Lower	Upper
122	100		
107	112.3	71.8	107.6#
121	58.1	42.3	63.5

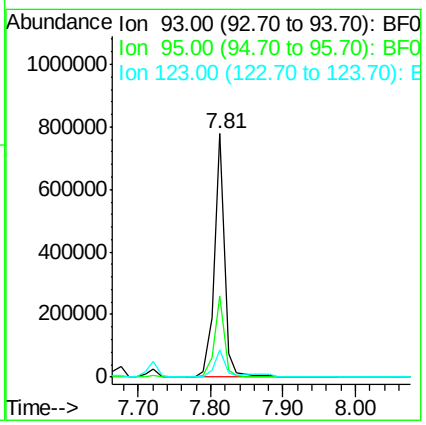


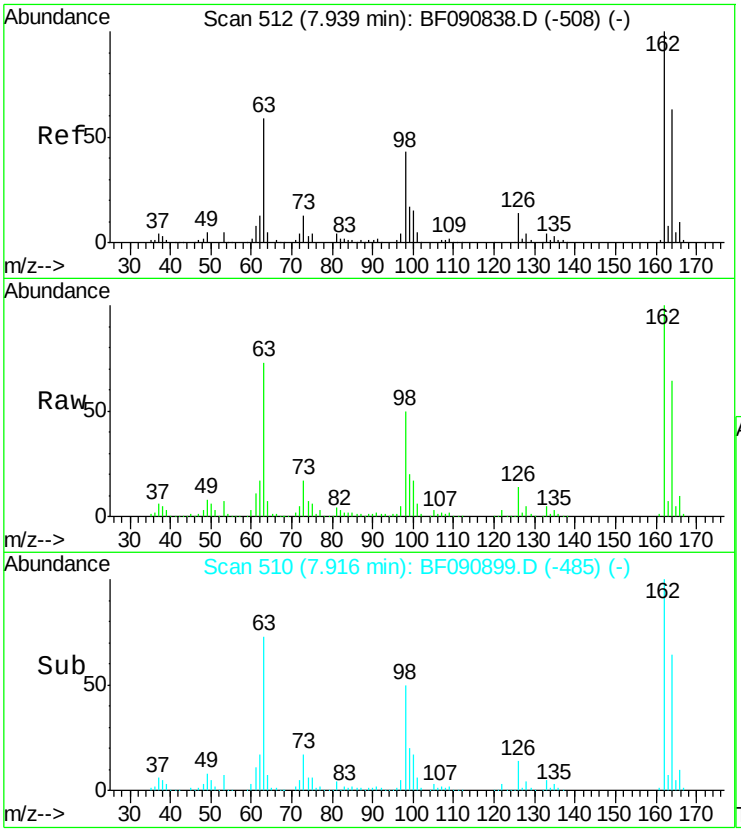


#28
bis(2-Chloroethoxy)methane
Concen: 45.55 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion: 93 Resp: 752983

Ion	Ratio	Lower	Upper
93	100		
95	33.3	27.5	41.3
123	11.3	13.7	20.5#



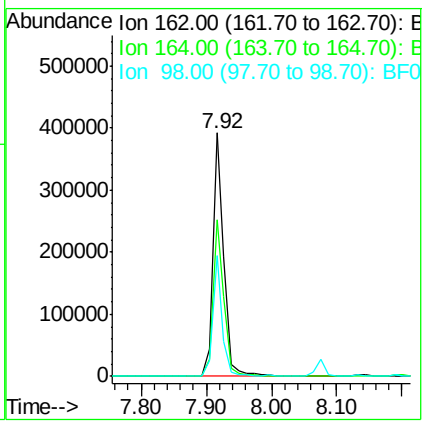


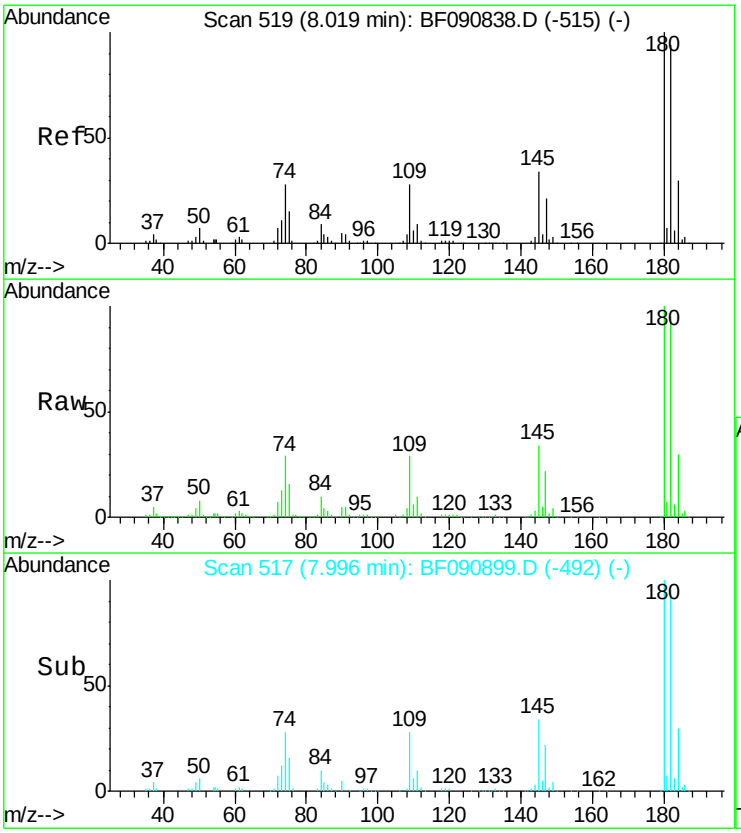
#29
2,4-Dichlorophenol
Concen: 38.17 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 464422

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.9	84.9
98	49.5	13.0	53.0

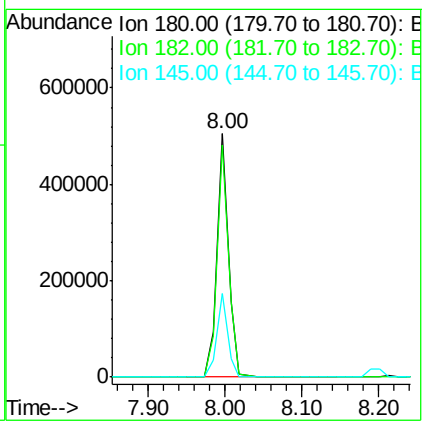


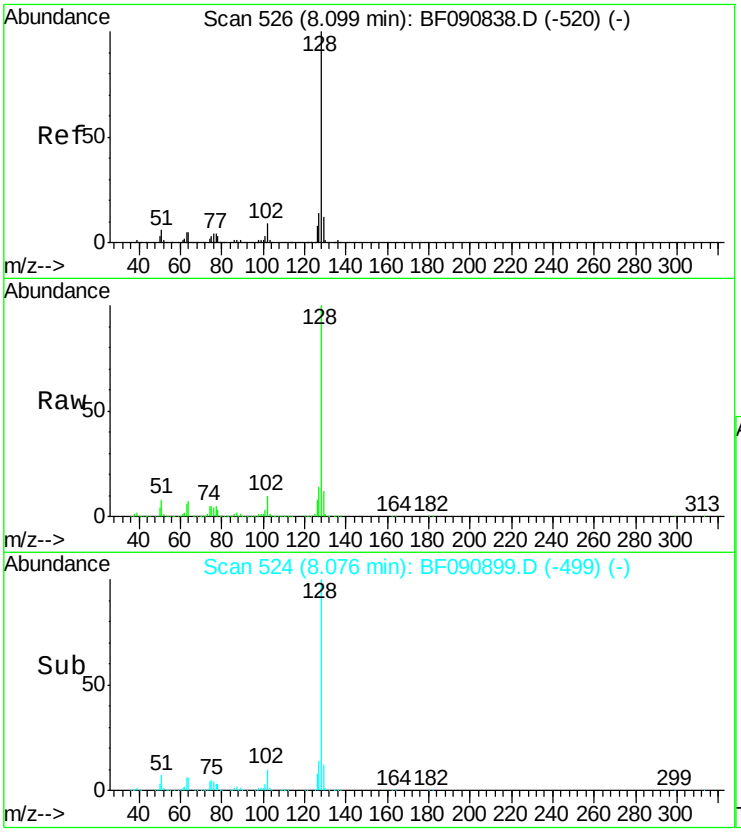


#30
1,2,4-Trichlorobenzene
Concen: 37.64 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:180 Resp: 529248

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.1	115.7
145	34.4	23.3	34.9



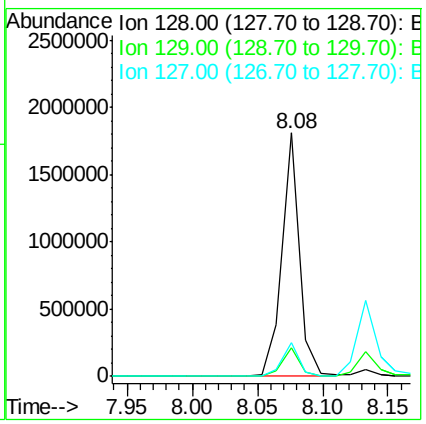


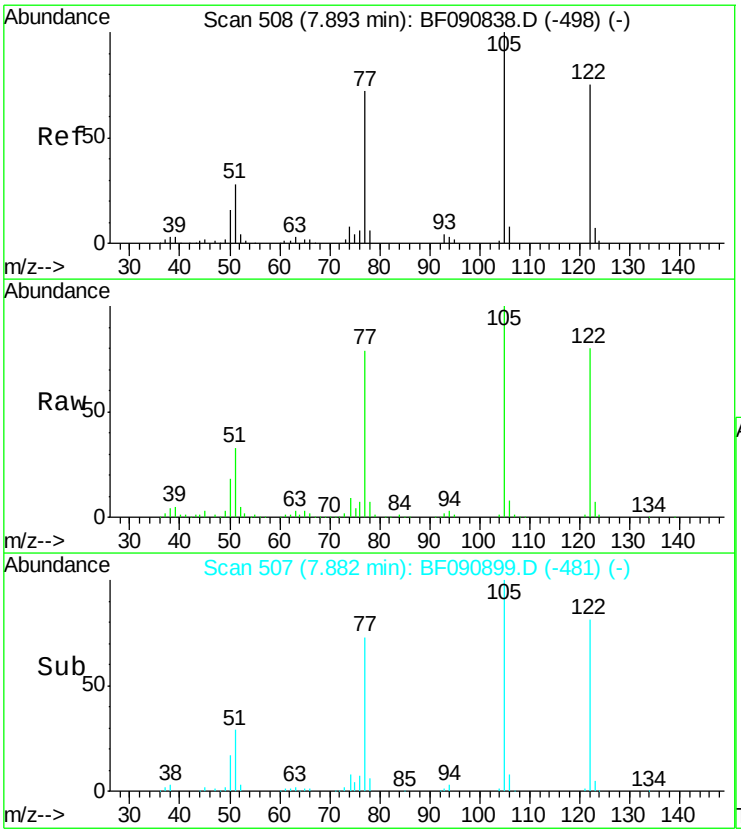
#31
Naphthalene
Concen: 39.35 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1724577

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.4	12.6
127	13.9	9.9	14.9

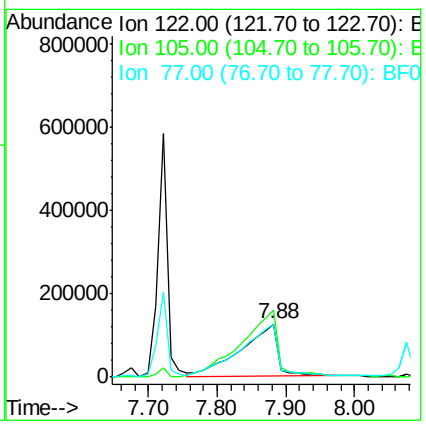


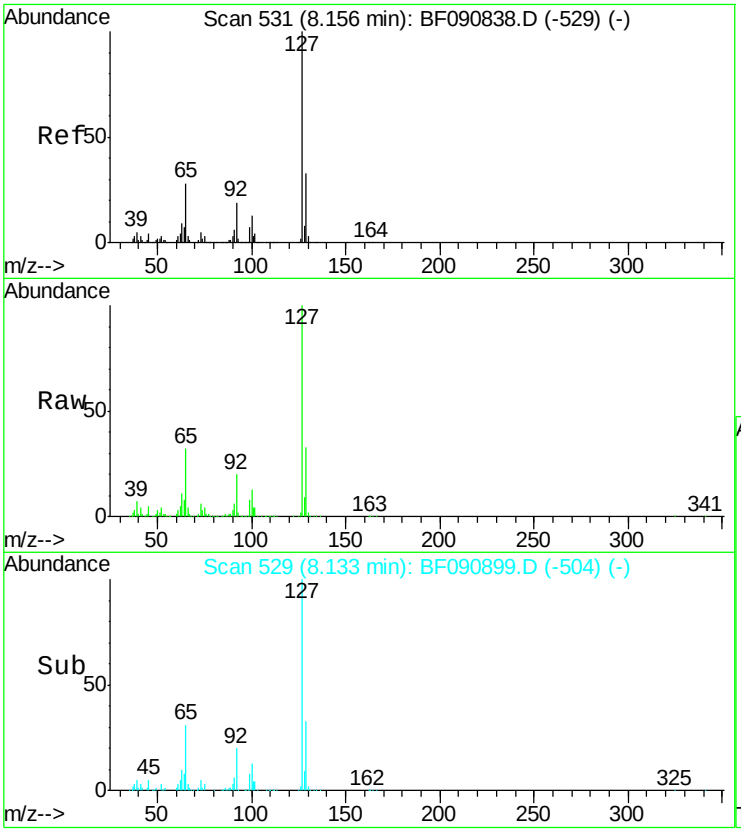


#32
Benzoic acid
Concen: 49.69 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:122 Resp: 474011

Ion	Ratio	Lower	Upper
122	100		
105	124.5	76.1	116.1#
77	97.9	40.5	80.5#



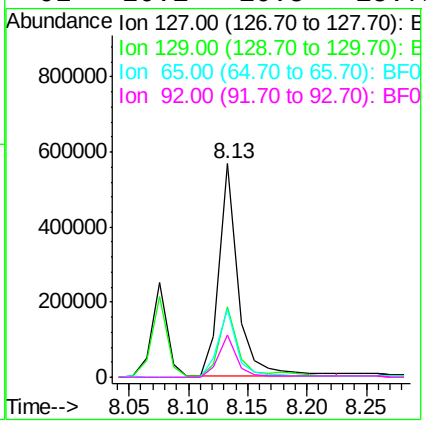


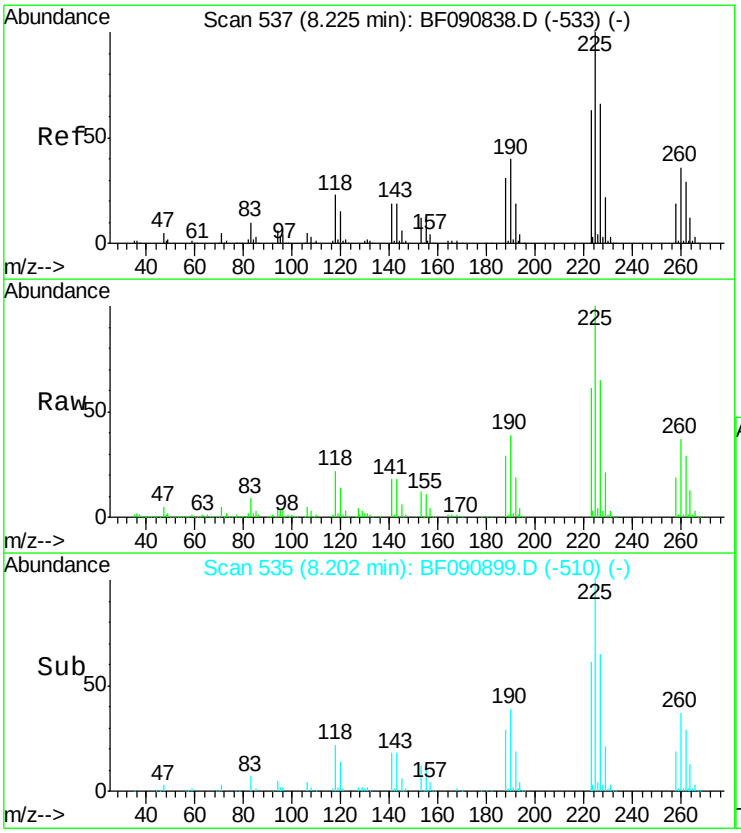
#33
4-Chloroaniline
Concen: 35.56 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 629632

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.6
65	31.5	17.9	26.9#
92	20.1	10.5	15.7#

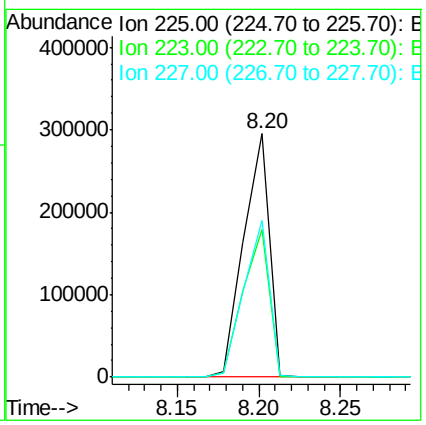


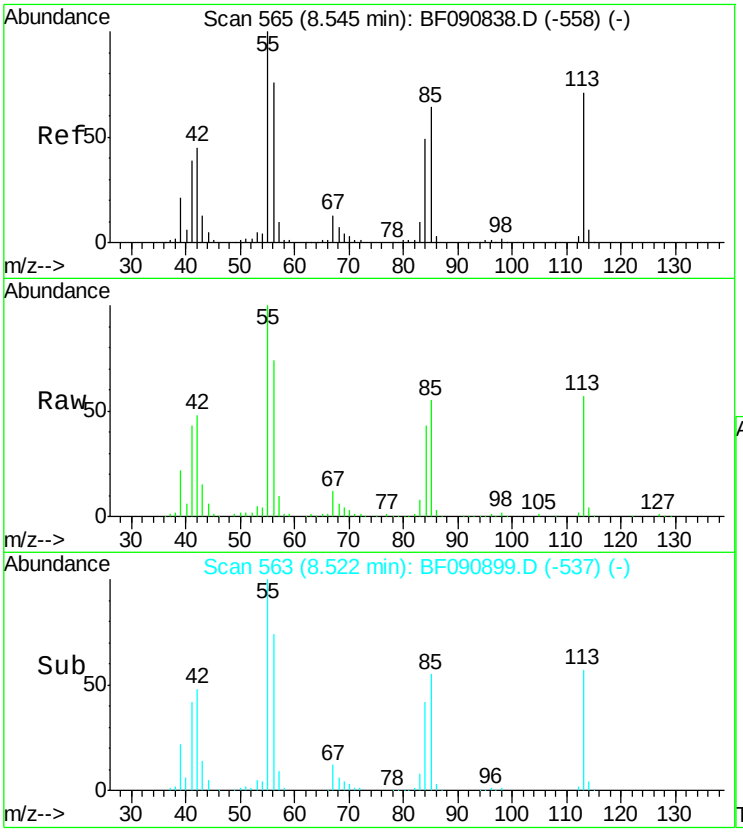


#34
Hexachlorobutadiene
Concen: 38.91 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:225 Resp: 321653

Ion	Ratio	Lower	Upper
225	100		
223	60.7	50.2	75.2
227	64.6	52.2	78.2



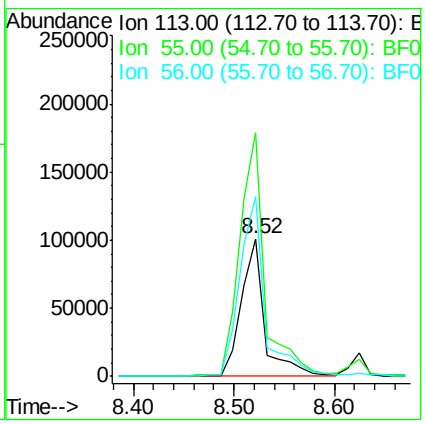


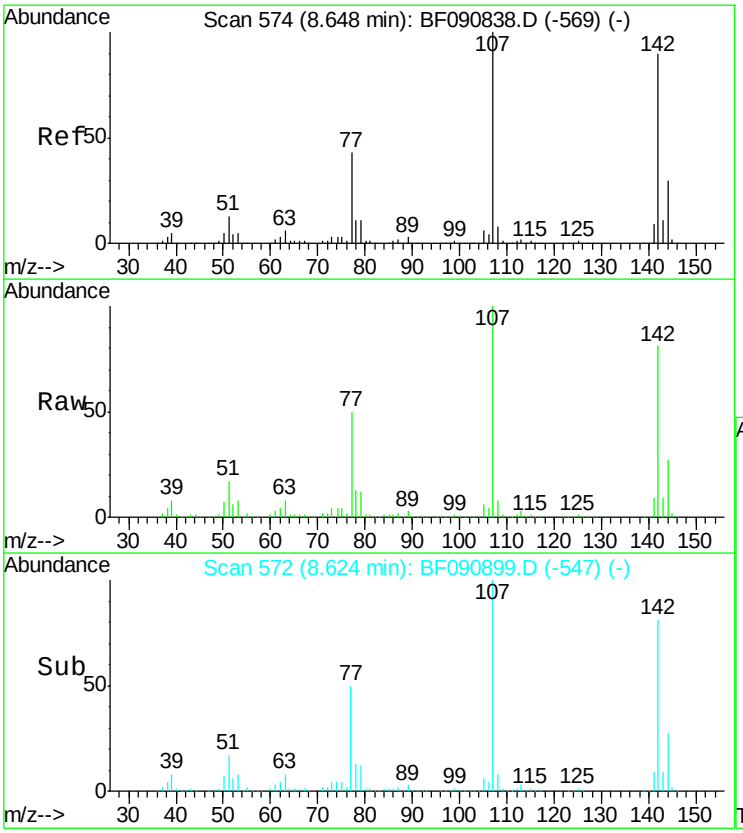
#35
Caprolactam
Concen: 43.19 ng
RT: 8.52 min Scan# 563
Delta R.T. -0.00 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 163090

Ion	Ratio	Lower	Upper
113	100		
55	176.5	152.4	192.4
56	130.5	104.6	144.6

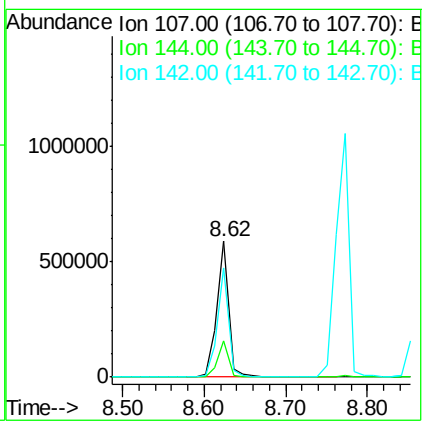


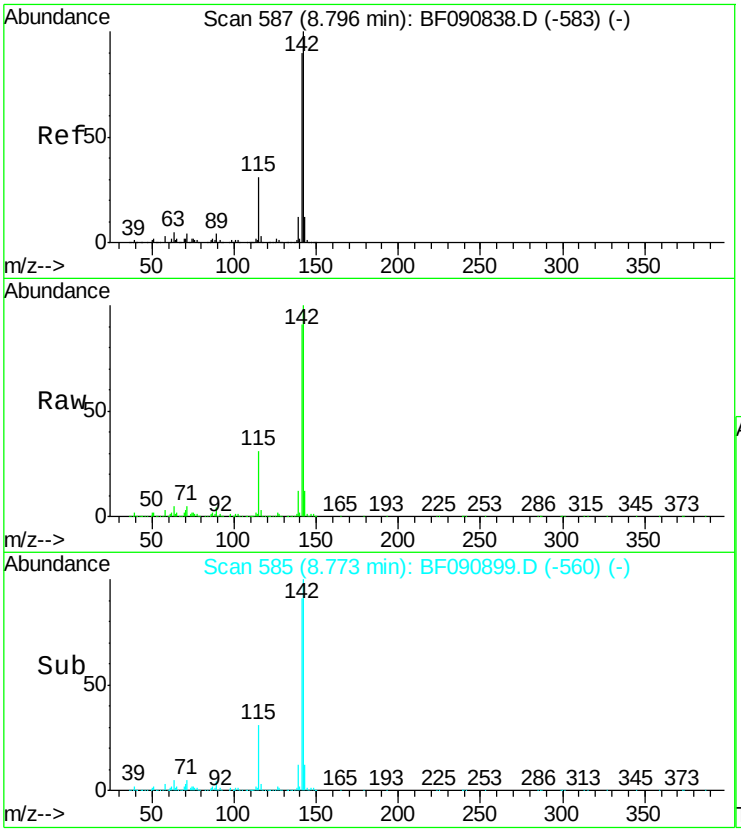


#36
4-Chloro-3-methylphenol
Concen: 45.25 ng
RT: 8.62 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:107 Resp: 598694

Ion	Ratio	Lower	Upper
107	100		
144	26.9	25.4	38.0
142	80.6	77.3	115.9



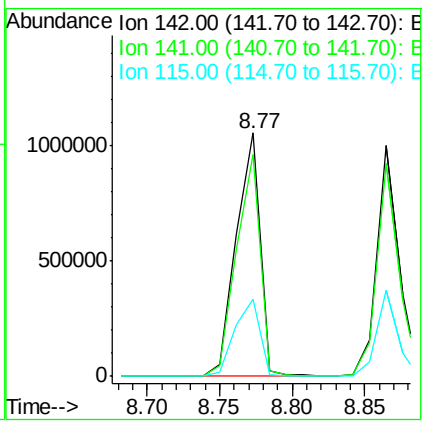


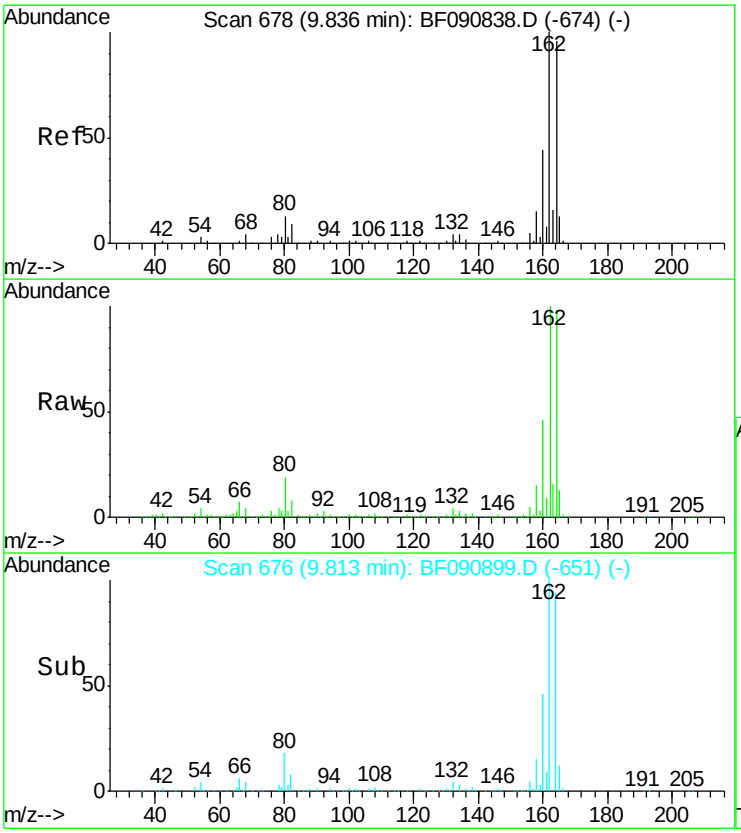
#37
2-Methylnaphthalene
Concen: 42.80 ng
RT: 8.77 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1211690

Ion	Ratio	Lower	Upper
142	100		
141	91.0	67.5	101.3
115	31.5	18.2	27.2#

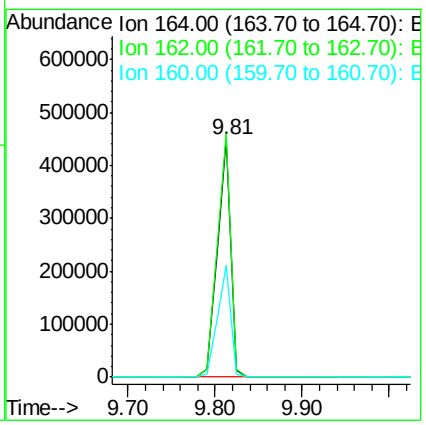


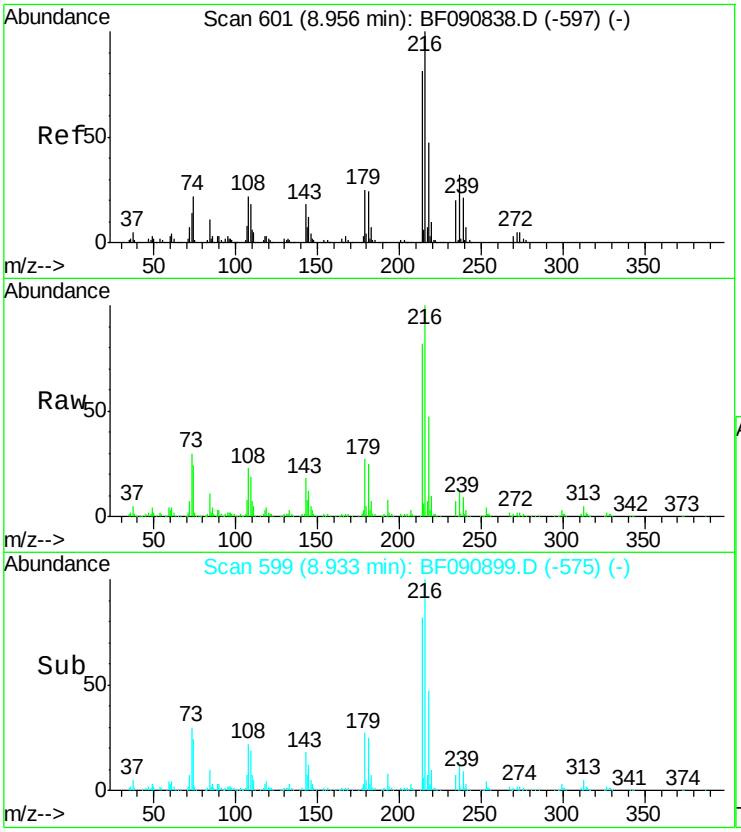


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:164 Resp: 492007

Ion	Ratio	Lower	Upper
164	100		
162	102.3	75.2	112.8
160	47.2	31.5	47.3



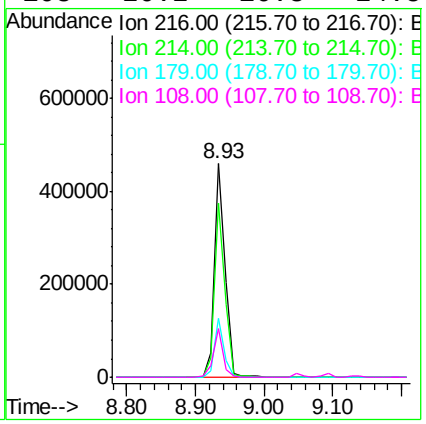


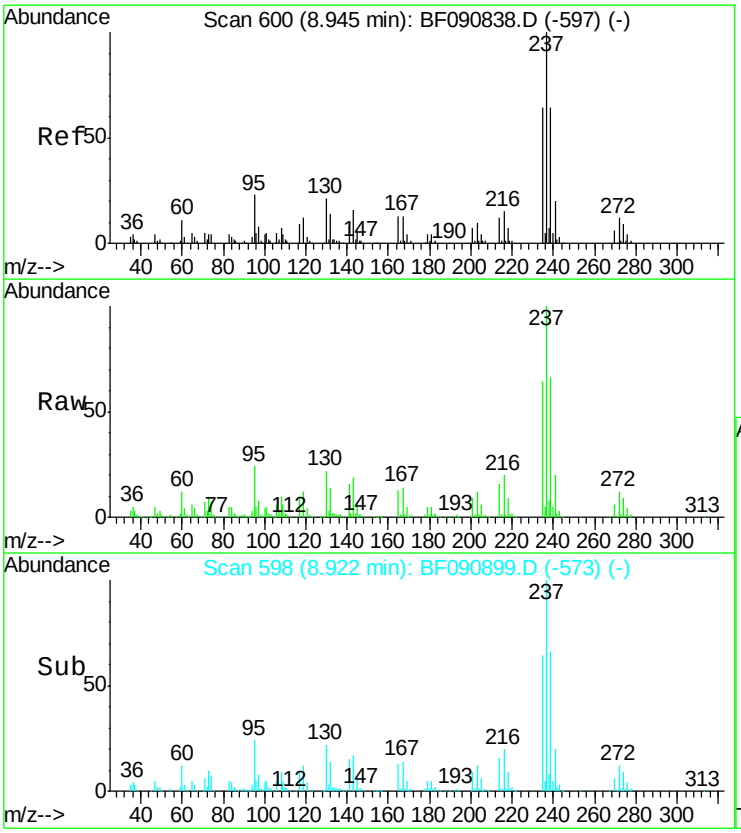
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.50 ng
RT: 8.93 min Scan# 599
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 506217

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.5	95.3
179	24.3	16.6	24.8
108	20.2	16.3	24.5

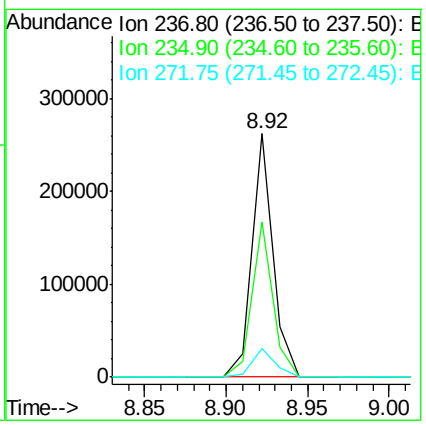


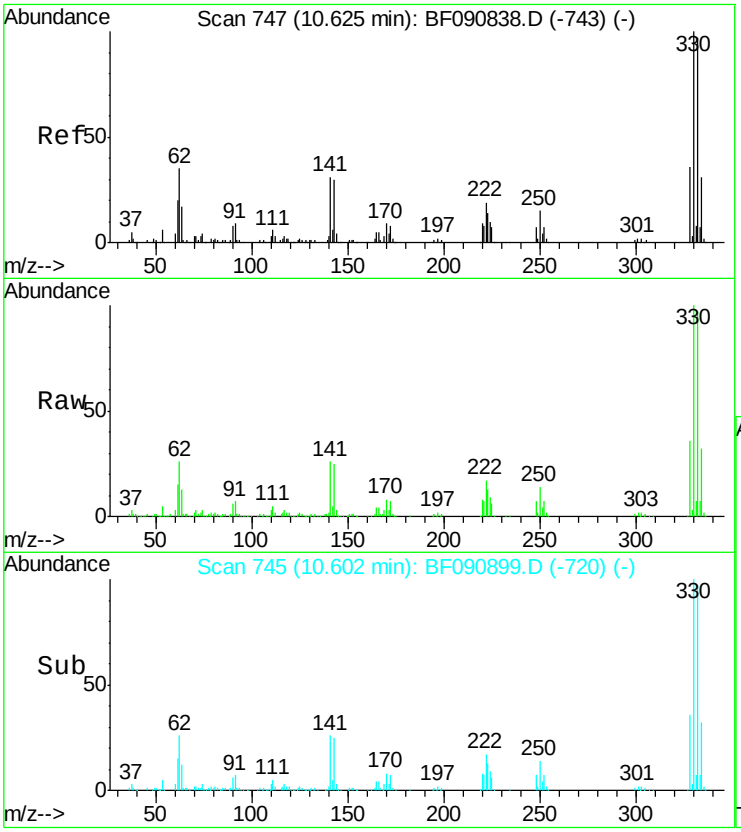


#40
Hexachlorocyclopentadiene
Concen: 37.90 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:237 Resp: 235346

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.0	82.0
272	11.9	0.0	36.1



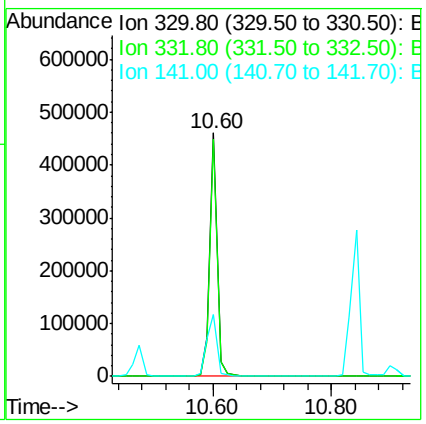


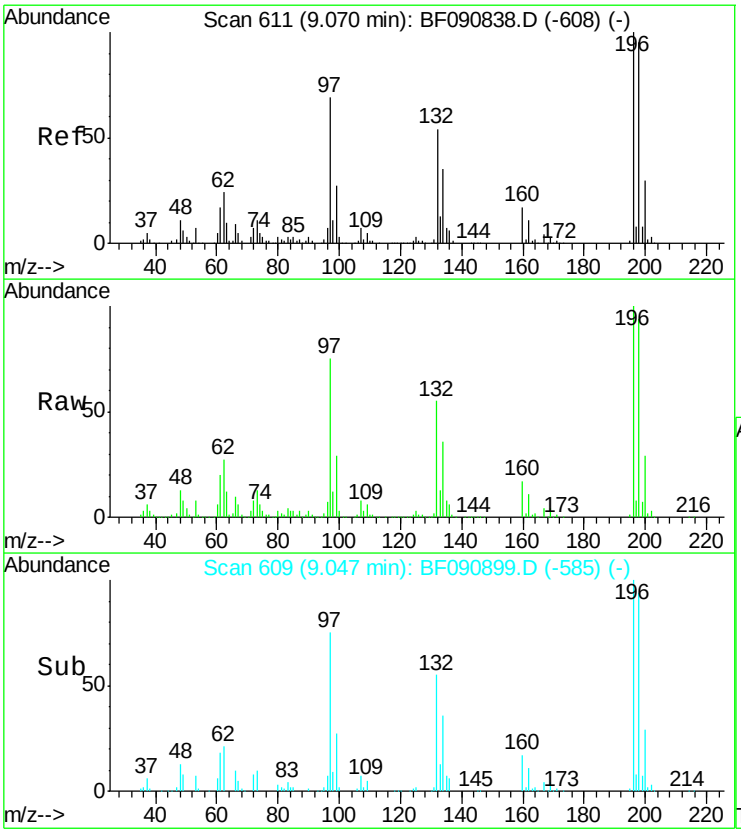
#41
2,4,6-Tribromophenol
Concen: 78.89 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 398885

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	114.8
141	34.7	29.7	44.5

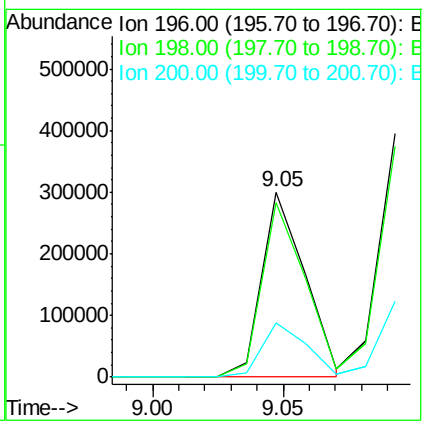


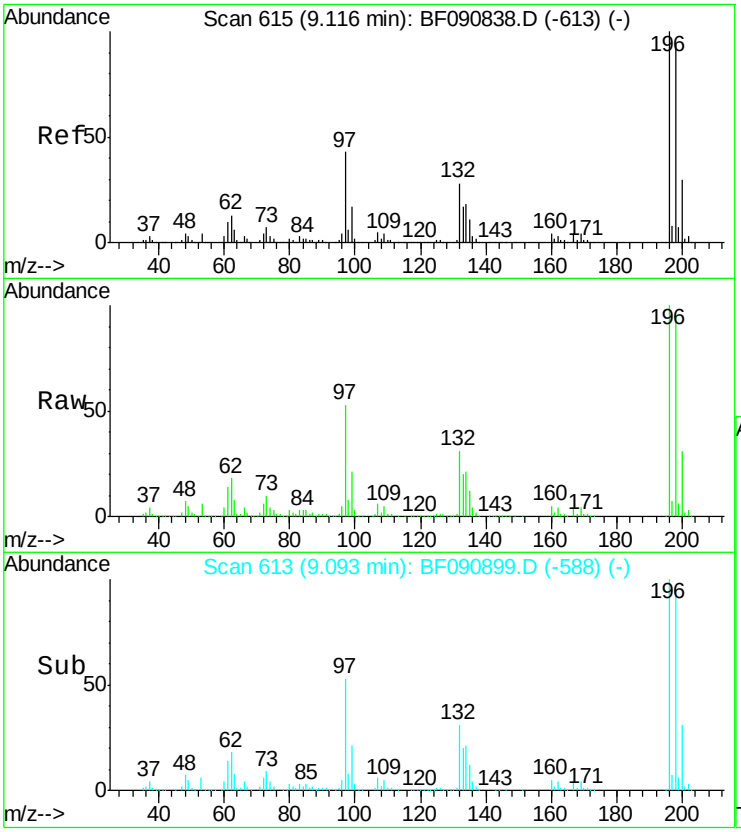


#42
2,4,6-Trichlorophenol
Concen: 39.65 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:196 Resp: 345464

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.7	113.5
200	29.3	23.9	35.9



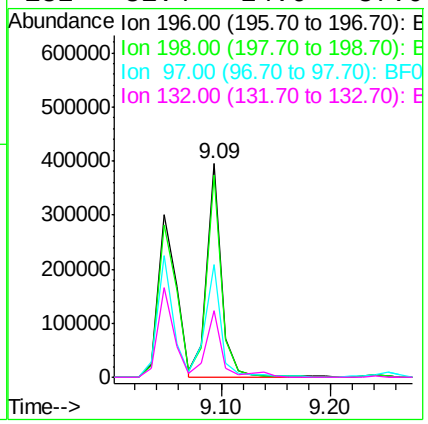


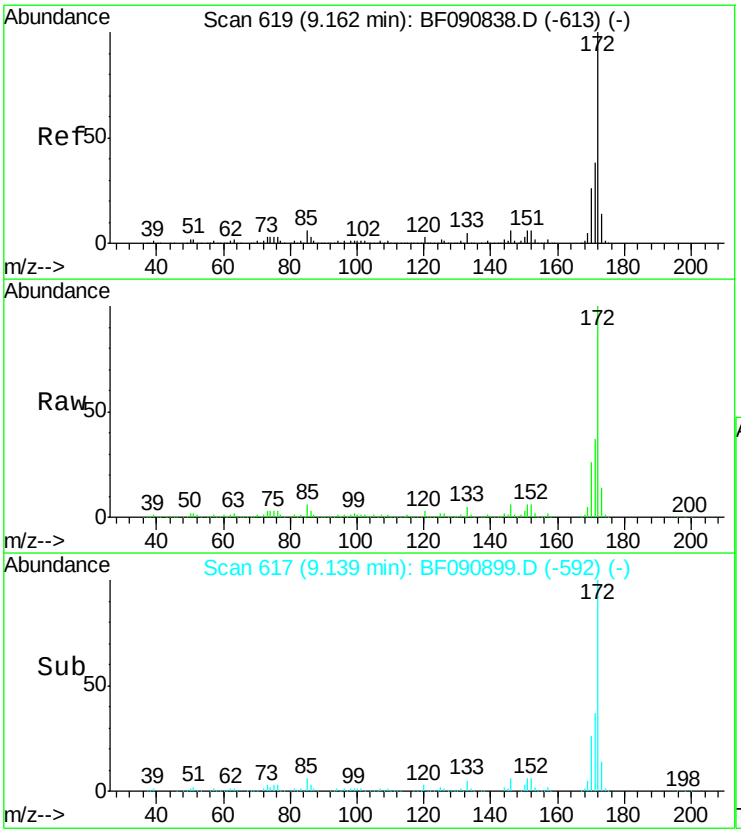
#43
2,4,5-Trichlorophenol
Concen: 41.85 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 375577

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.4	113.0
97	53.0	33.3	49.9#
132	31.4	24.6	37.0

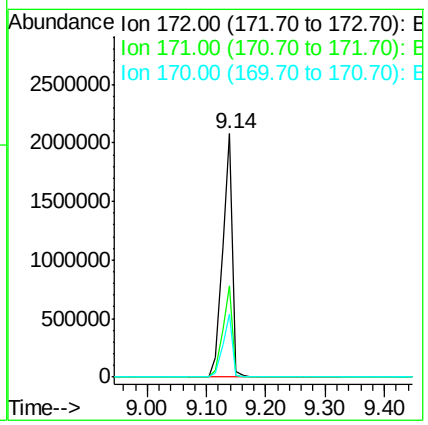


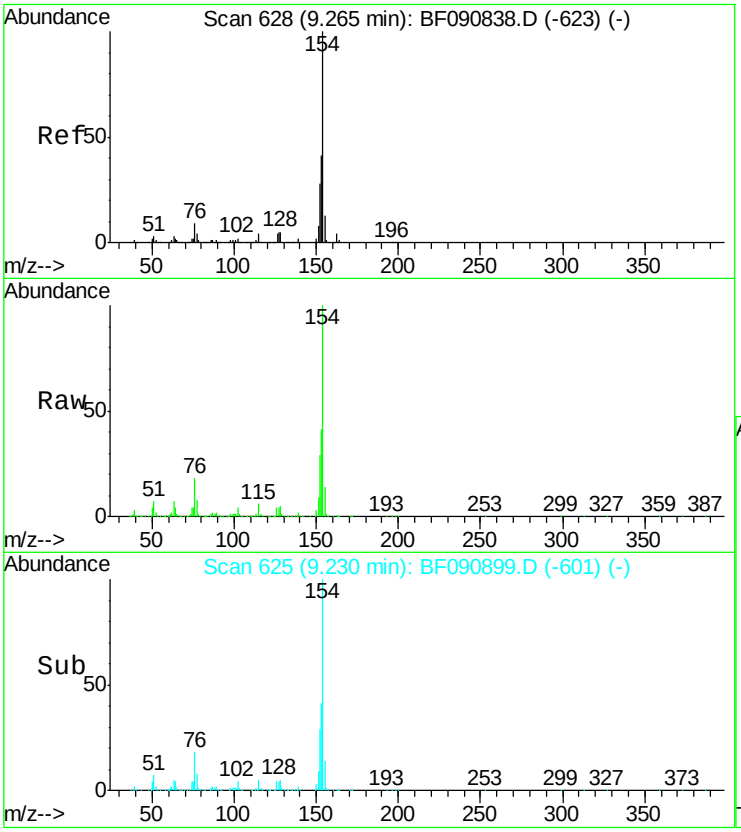


#44
2-Fluorobiphenyl
Concen: 84.55 ng
RT: 9.14 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:172 Resp: 2369134

Ion	Ratio	Lower	Upper
172	100		
171	37.4	26.1	39.1
170	25.9	17.4	26.2



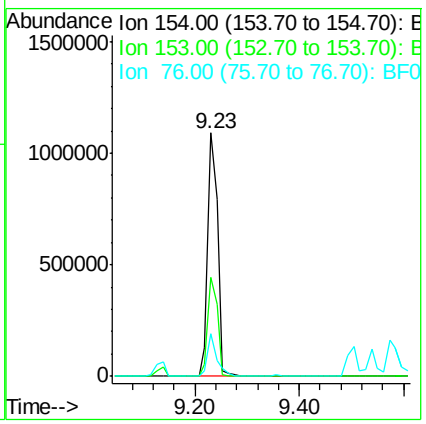


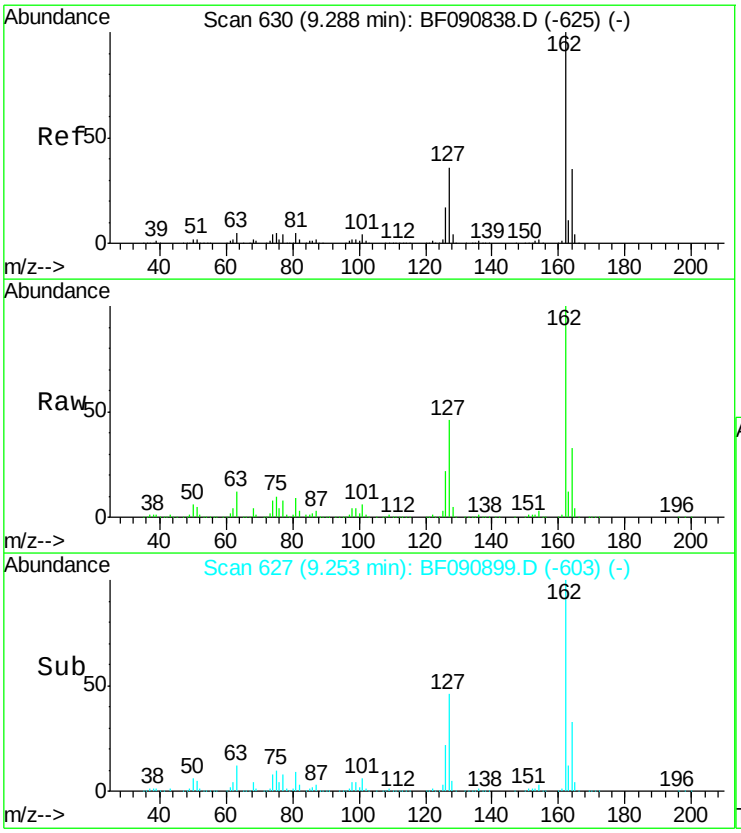
#45
1,1'-Biphenyl
Concen: 40.20 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1424549

Ion	Ratio	Lower	Upper
154	100		
153	40.9	17.1	57.1
76	17.7	0.0	31.6

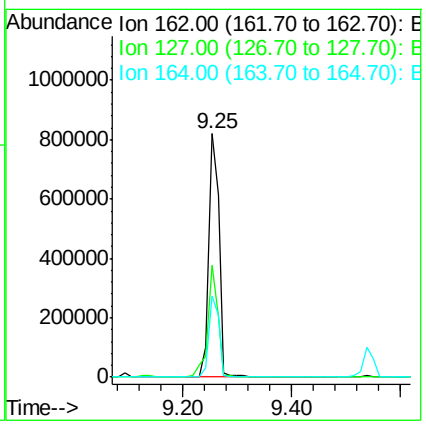


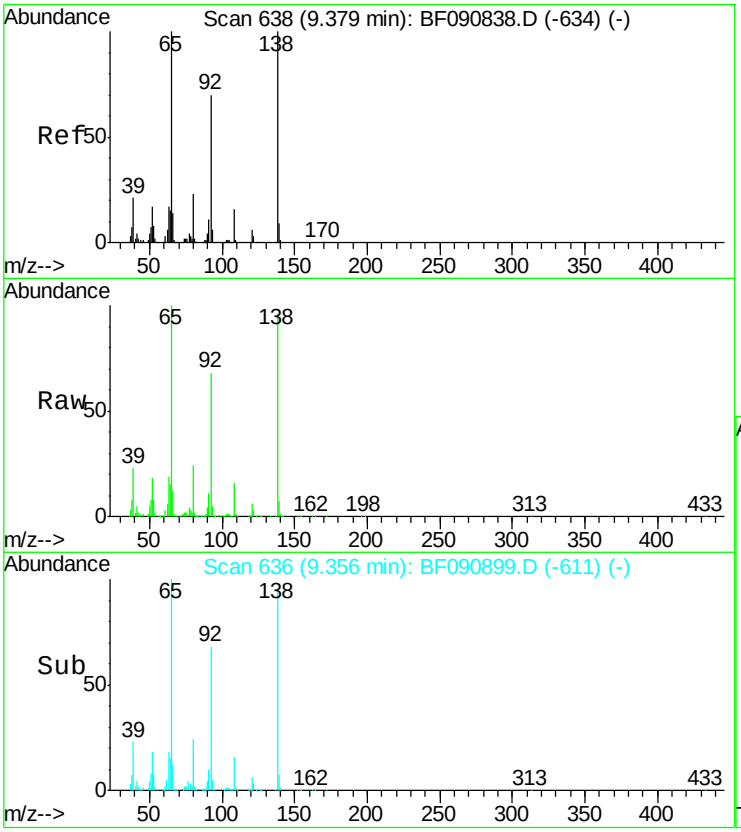


#46
2-Chloronaphthalene
Concen: 40.50 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:162 Resp: 1091744

Ion	Ratio	Lower	Upper
162	100		
127	46.1	27.6	41.4#
164	33.2	25.4	38.2



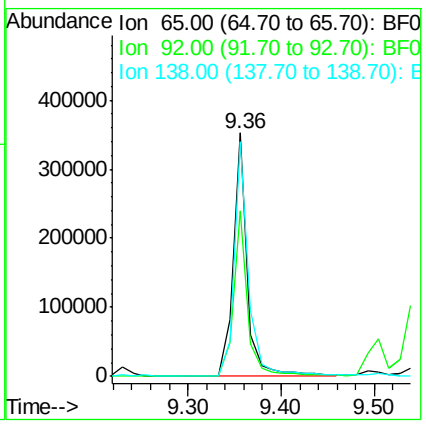


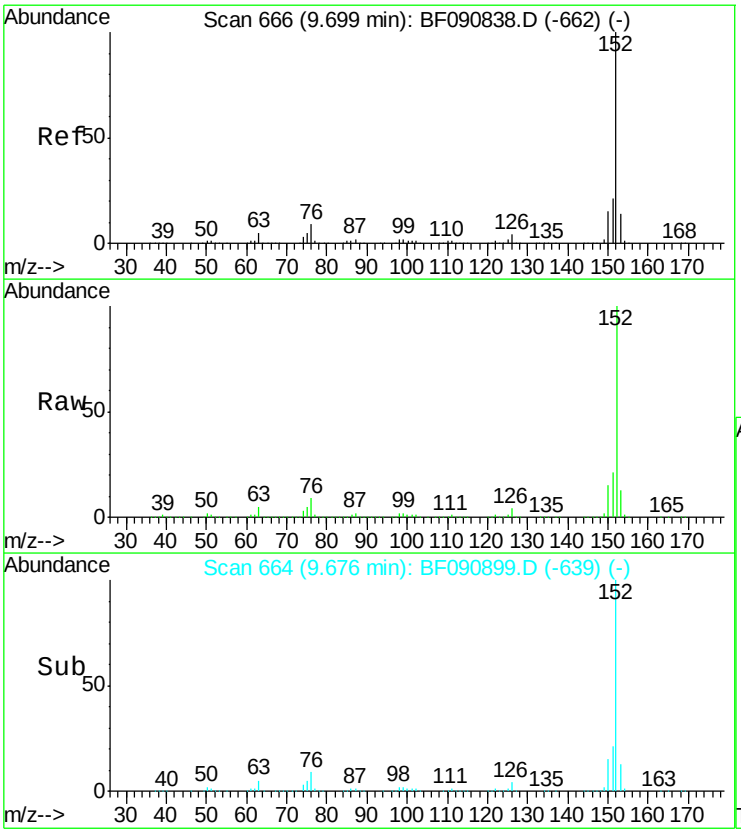
#47
2-Nitroaniline
Concen: 49.06 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 373195

Ion	Ratio	Lower	Upper
65	100		
92	67.9	55.4	83.0
138	96.3	115.5	173.3#

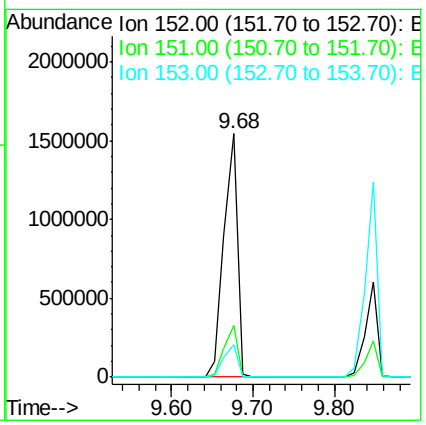


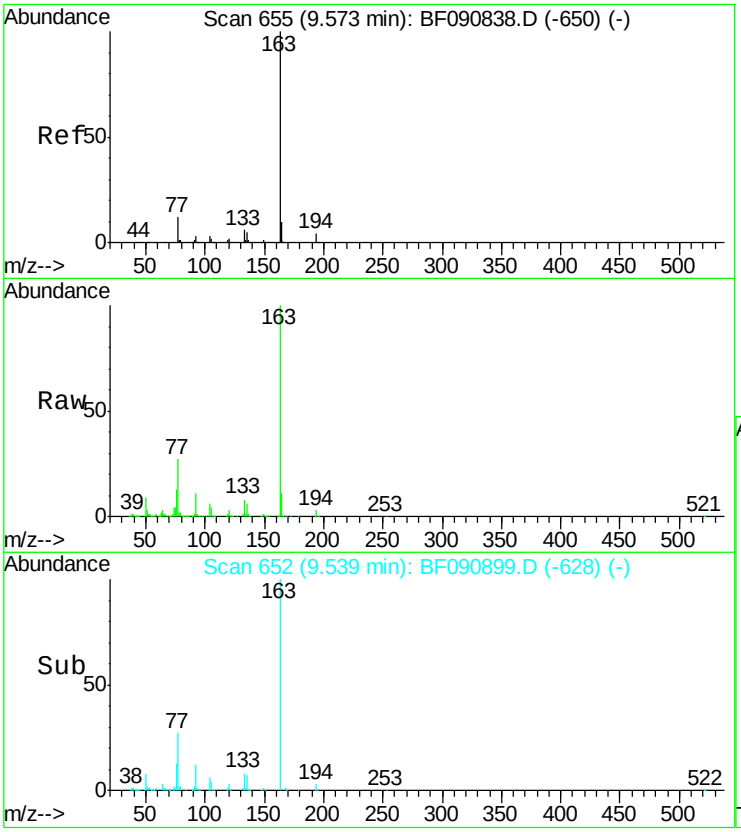


#48
Acenaphthylene
Concen: 43.39 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:152 Resp: 1771063

Ion	Ratio	Lower	Upper
152	100		
151	21.0	14.6	22.0
153	13.4	10.3	15.5



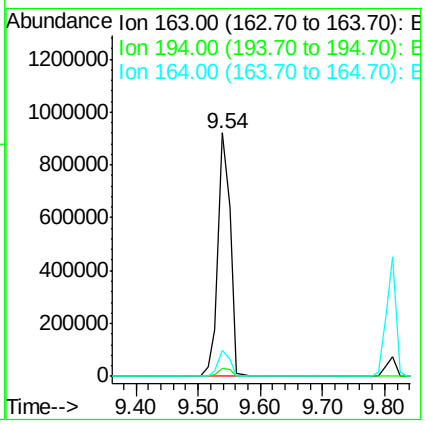


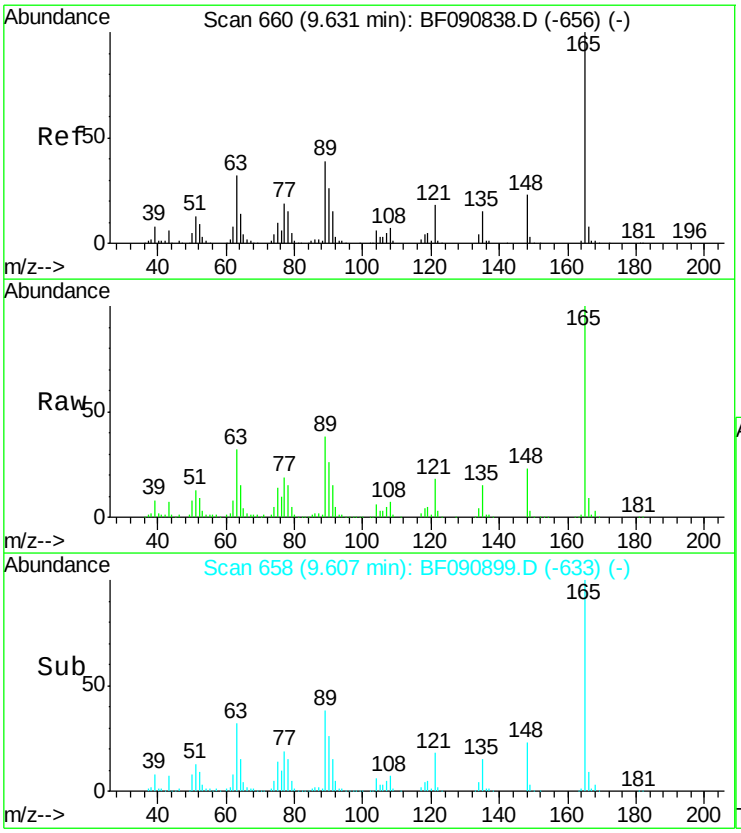
#49
Dimethylphthalate
Concen: 37.59 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1235469

Ion	Ratio	Lower	Upper
163	100		
194	3.2	4.4	6.6#
164	10.9	8.3	12.5

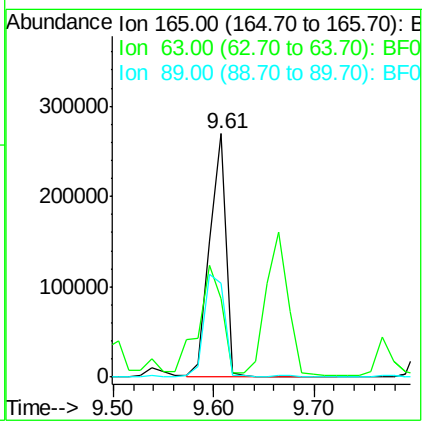


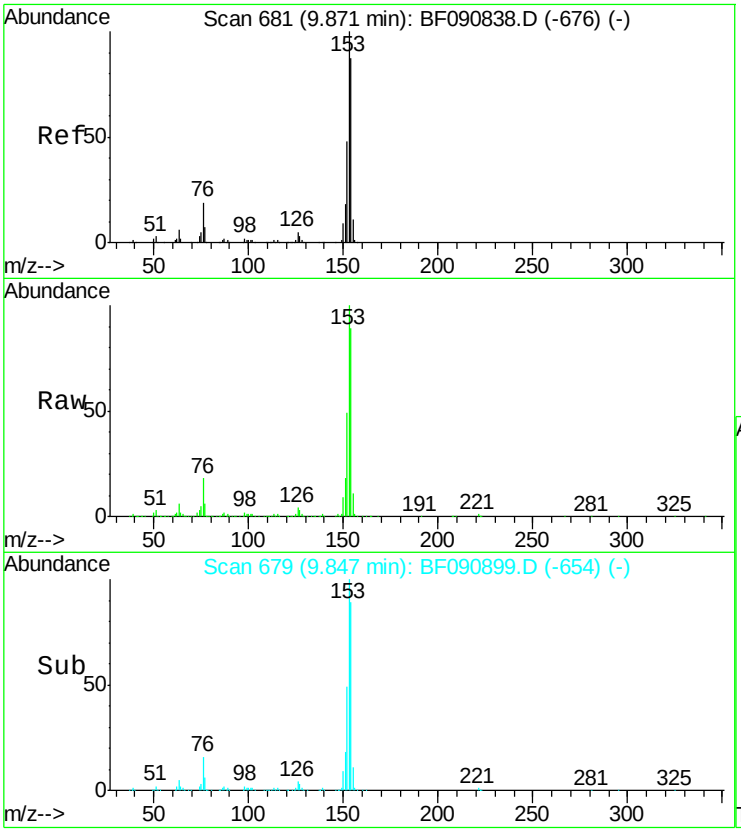


#50
2,6-Dinitrotoluene
Concen: 42.18 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:165 Resp: 306252

Ion	Ratio	Lower	Upper
165	100		
63	32.2	32.3	48.5#
89	38.4	28.6	43.0



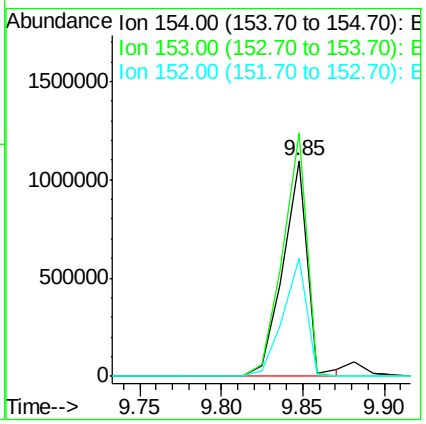


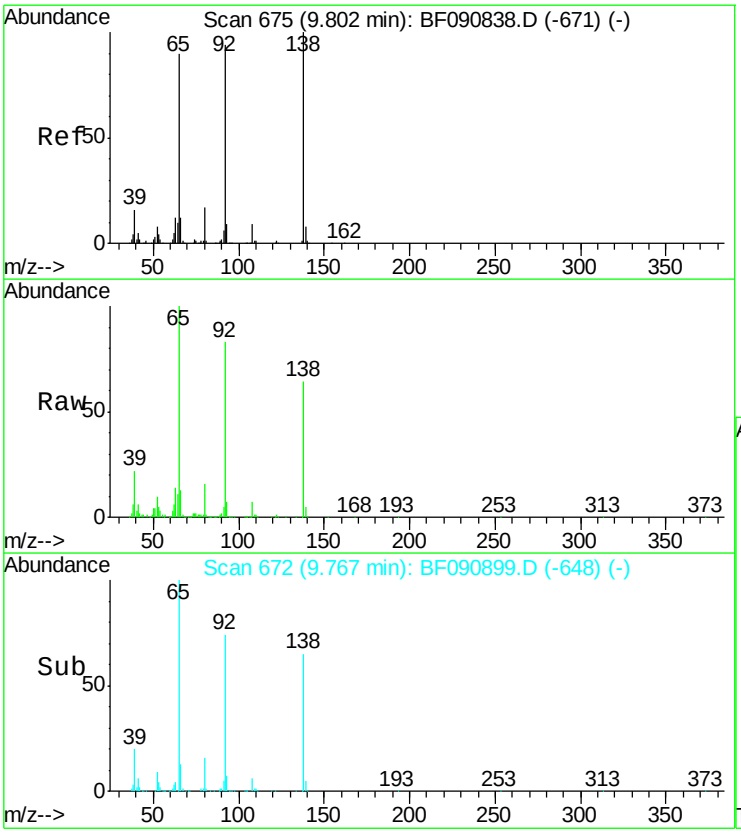
#51
Acenaphthene
Concen: 40.70 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1144253

Ion	Ratio	Lower	Upper
154	100		
153	112.7	82.1	123.1
152	54.9	37.9	56.9

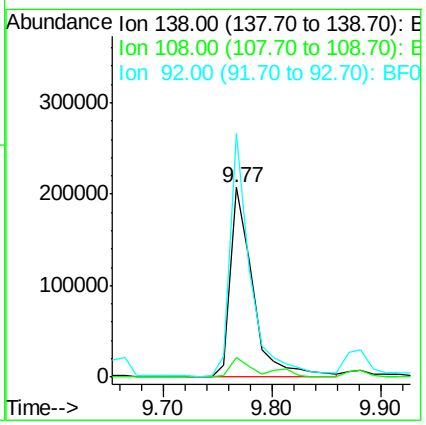


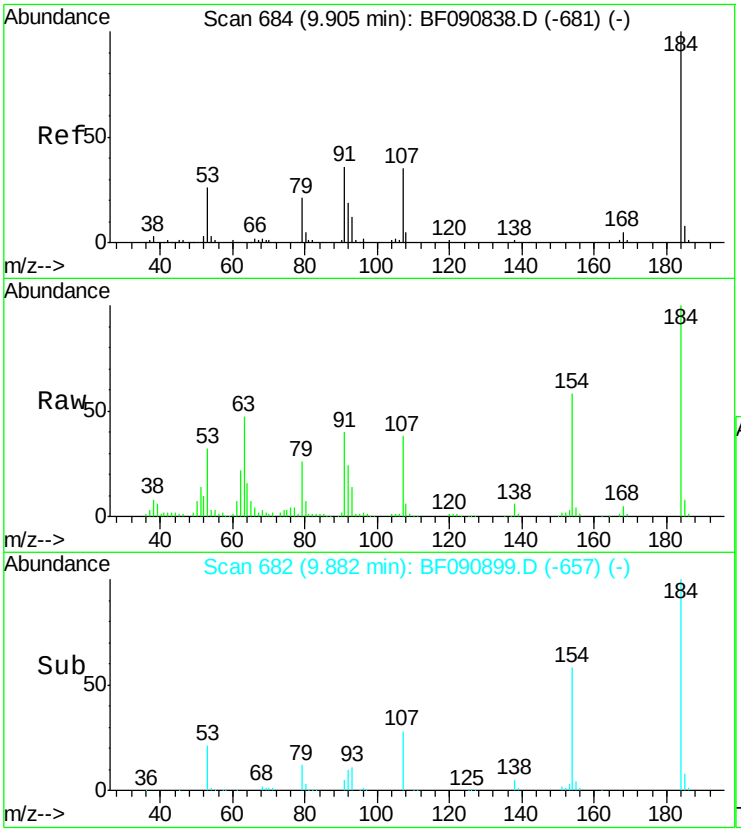


#52
3-Nitroaniline
Concen: 37.58 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:138 Resp: 290447

Ion	Ratio	Lower	Upper
138	100		
108	10.5	5.7	8.5#
92	128.3	67.7	101.5#



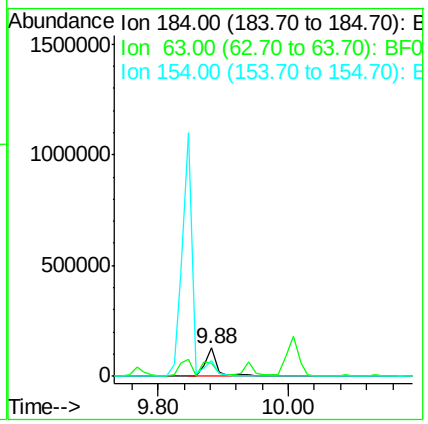


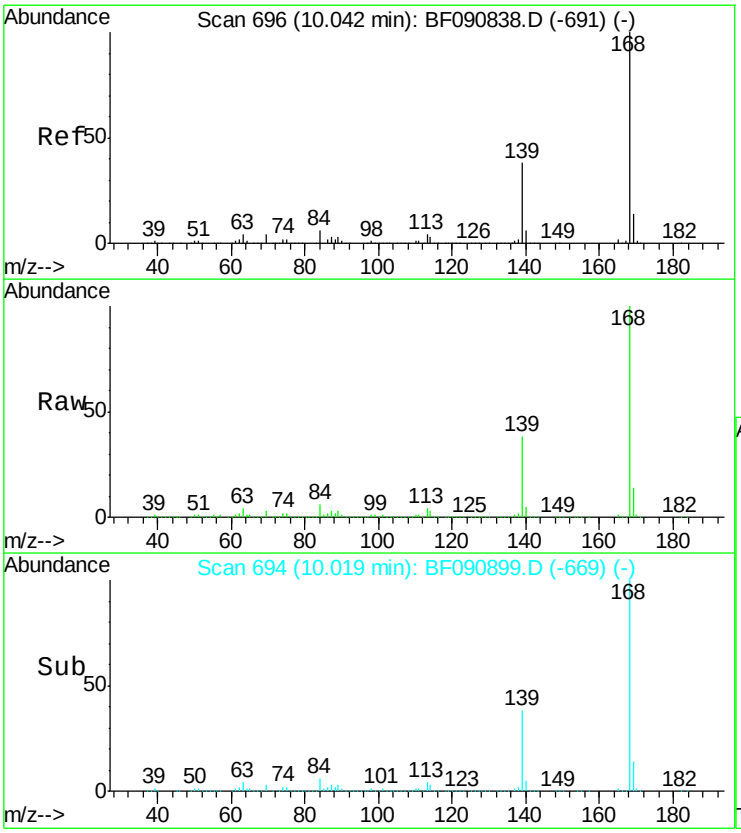
#53
2,4-Dinitrophenol
Concen: 40.96 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 156550

Ion	Ratio	Lower	Upper
184	100		
63	47.2	35.4	53.2
154	58.2	32.2	48.4#

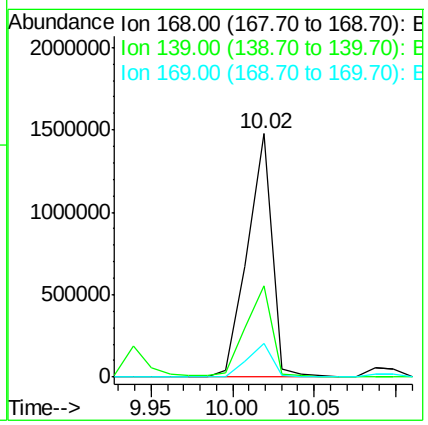


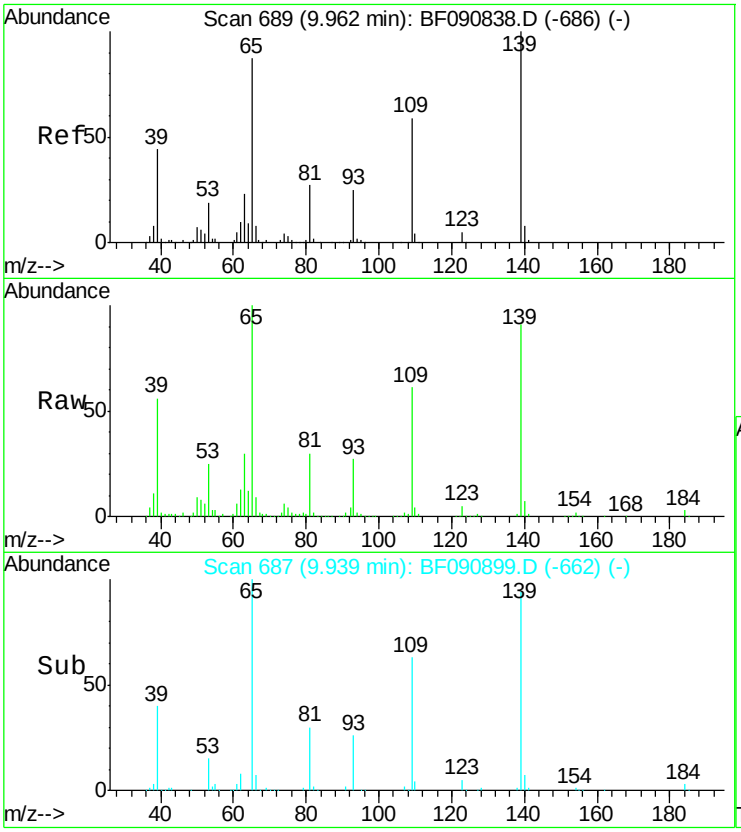


#54
Dibenzofuran
Concen: 42.90 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:168 Resp: 1556228

Ion	Ratio	Lower	Upper
168	100		
139	37.7	24.2	36.2#
169	13.9	10.6	15.8



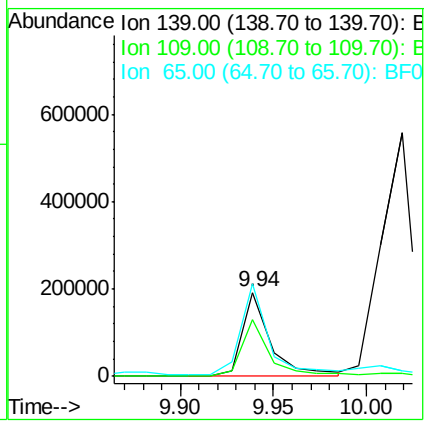


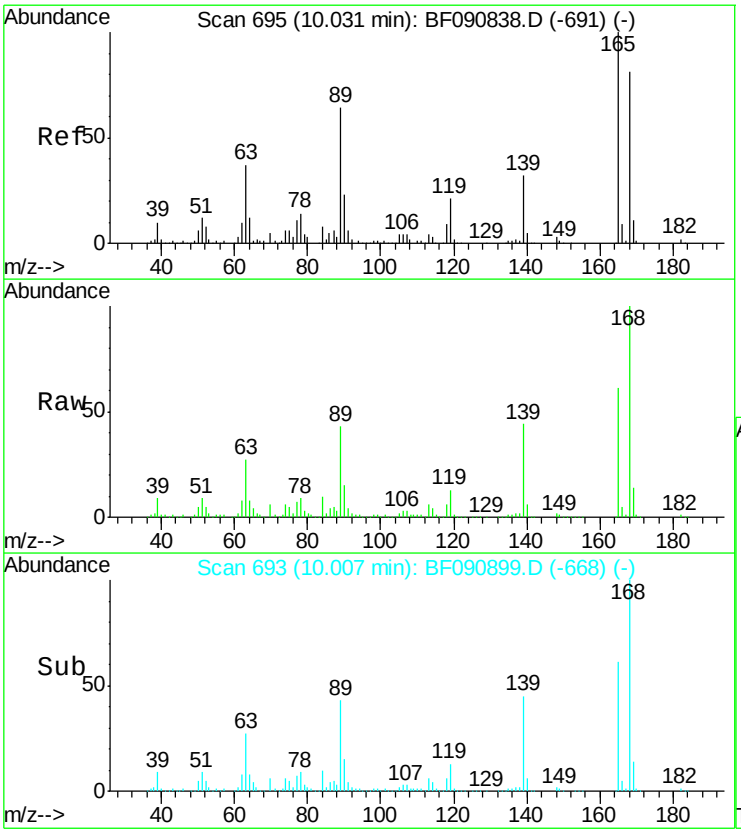
#55
4-Nitrophenol
Concen: 43.60 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 205488

Ion	Ratio	Lower	Upper
139	100		
109	66.9	12.7	52.7#
65	109.4	45.9	85.9#

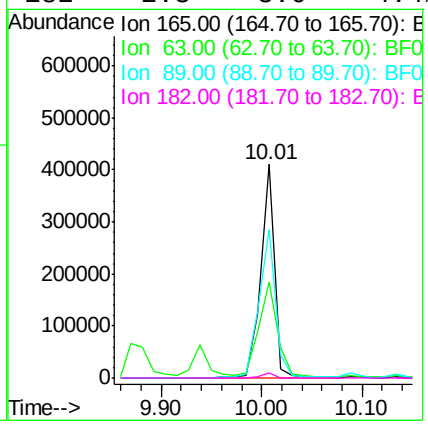


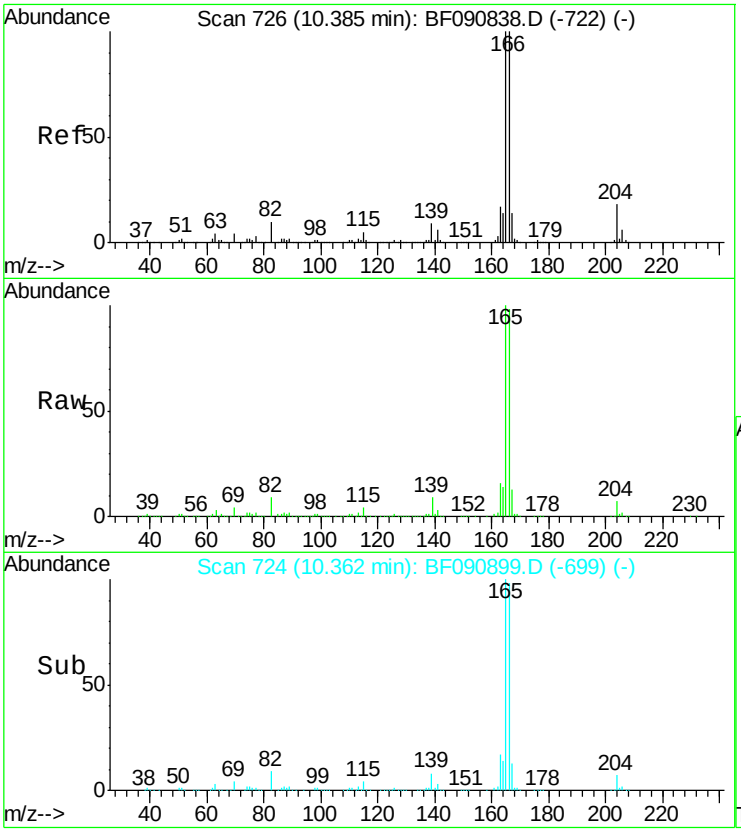


#56
2,4-Dinitrotoluene
Concen: 43.70 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:165 Resp: 394144

Ion	Ratio	Lower	Upper
165	100		
63	44.7	29.8	44.6#
89	69.6	44.5	66.7#
182	2.3	3.0	4.4#



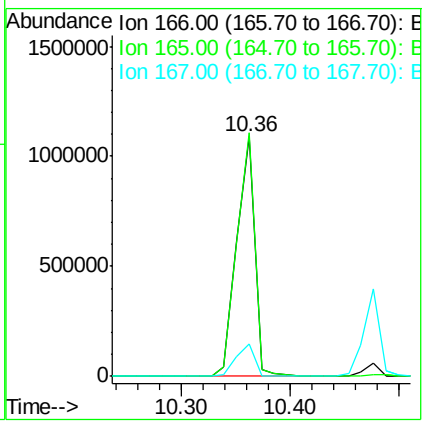


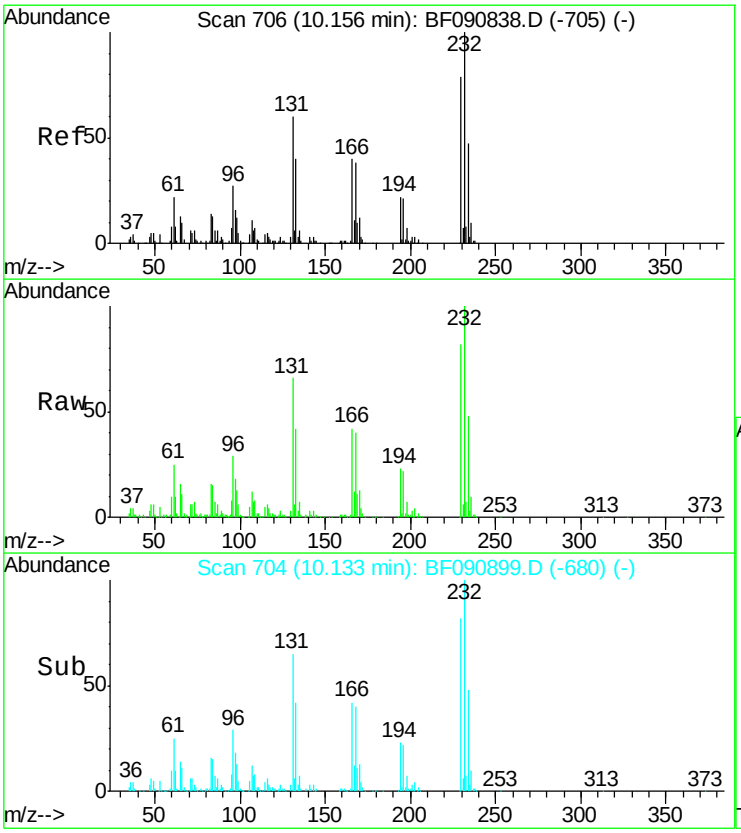
#57
Fluorene
Concen: 41.62 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1236672

Ion	Ratio	Lower	Upper
166	100		
165	101.6	72.6	109.0
167	13.5	10.6	16.0

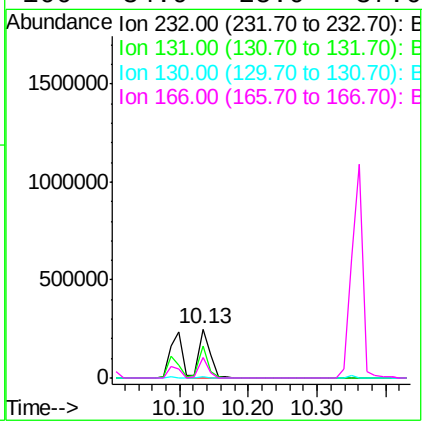


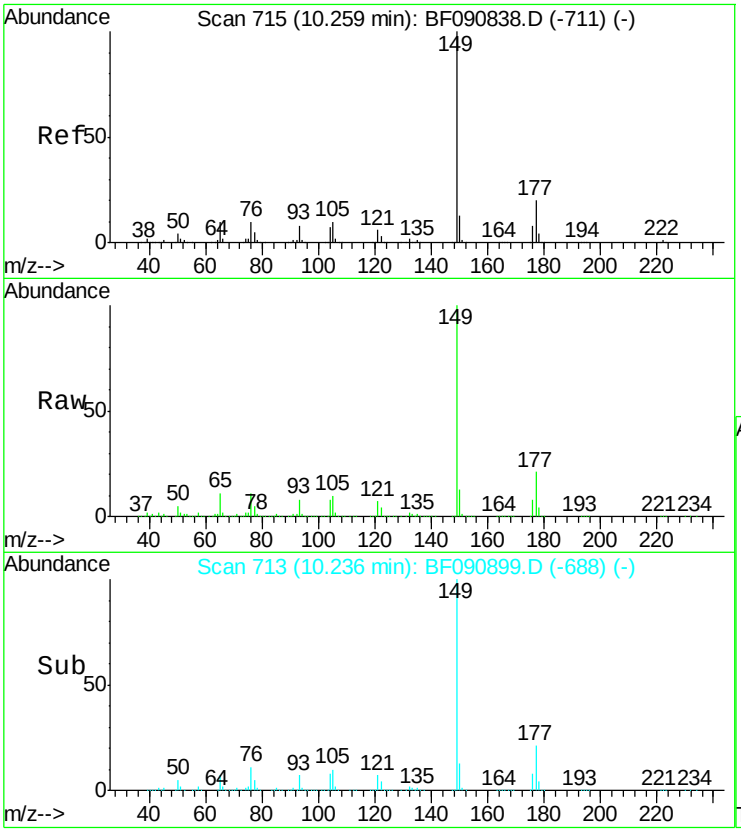


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.84 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:232 Resp: 279197

Ion	Ratio	Lower	Upper
232	100		
131	53.0	38.5	57.7
130	2.5	1.8	2.6
166	34.9	25.0	37.6



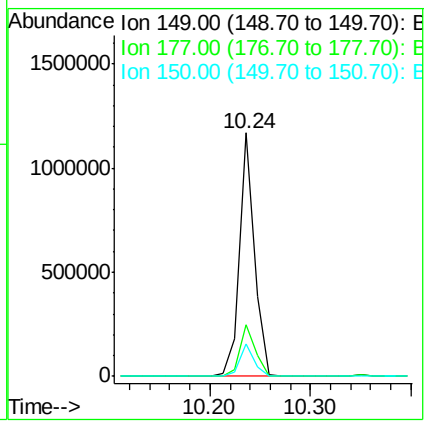


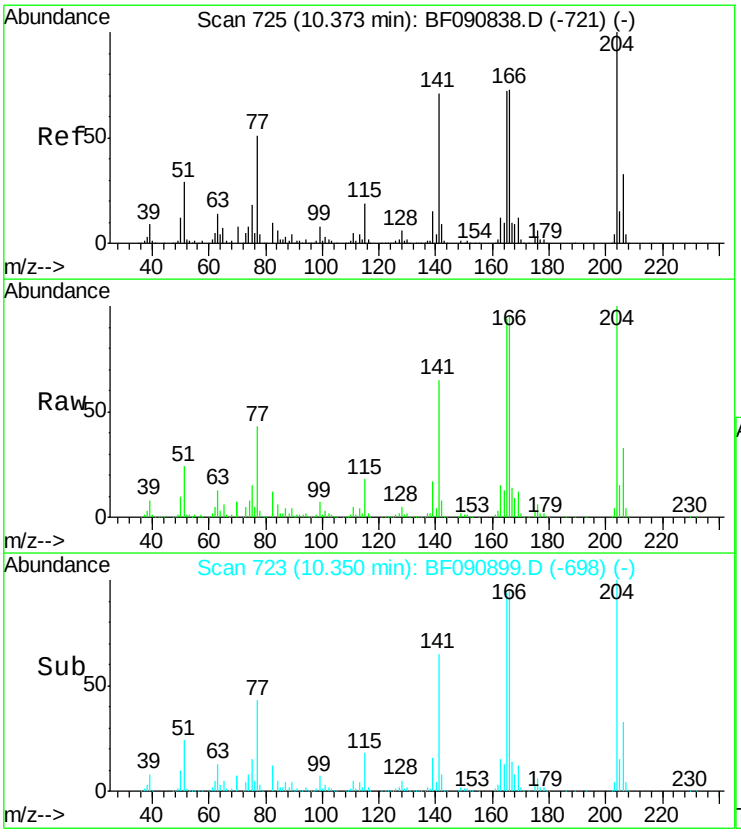
#59
Diethylphthalate
Concen: 37.20 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1214438

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.5	26.3
150	13.1	9.4	14.2

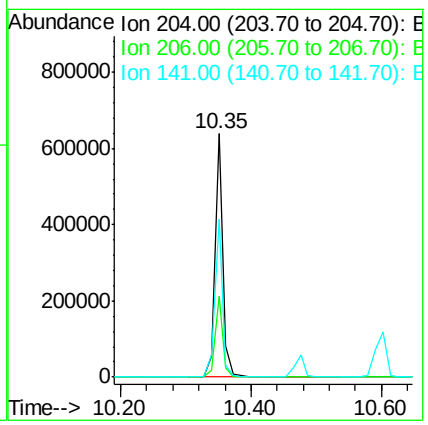


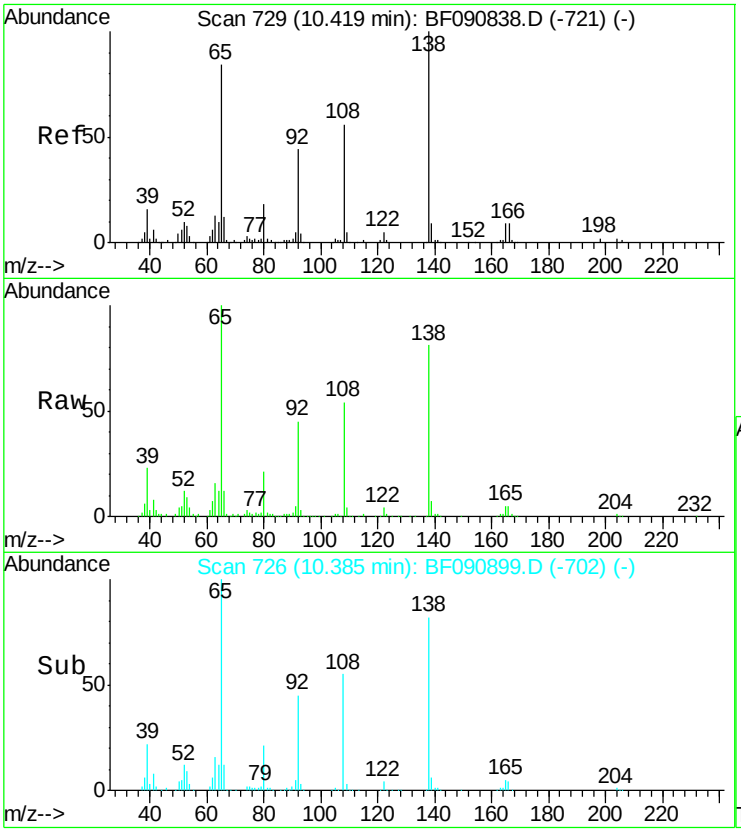


#60
4-Chlorophenyl-phenylether
Concen: 37.56 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:204 Resp: 544859

Ion	Ratio	Lower	Upper
204	100		
206	33.3	24.8	37.2
141	64.9	42.2	63.4#



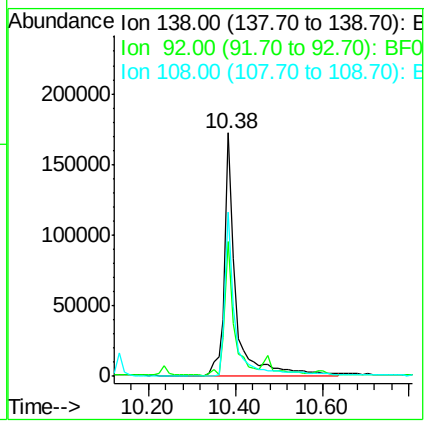


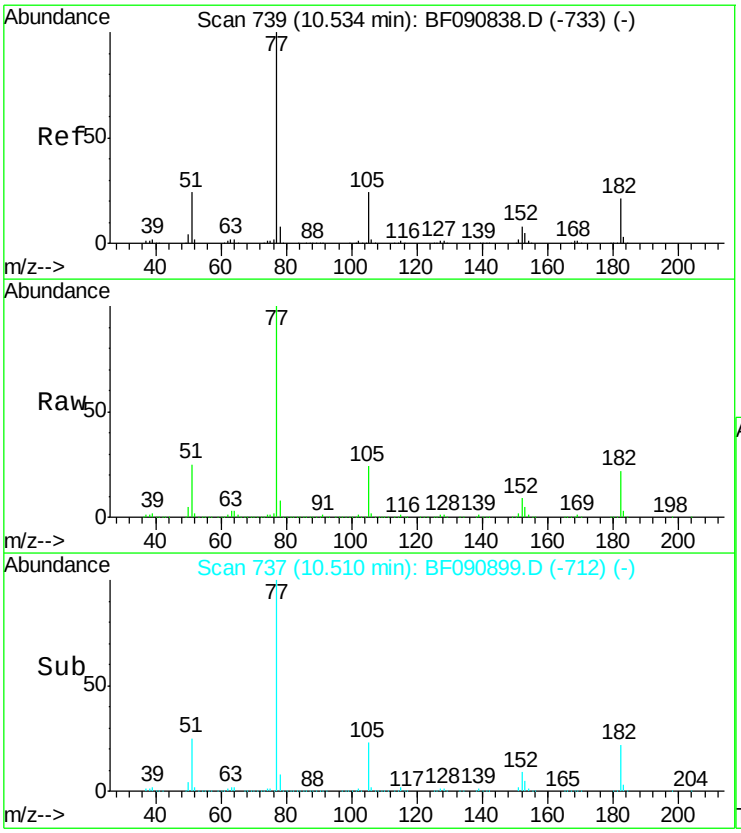
#61
4-Nitroaniline
Concen: 40.49 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 309912

Ion	Ratio	Lower	Upper
138	100		
92	55.4	12.6	52.6#
108	67.4	12.4	52.4#

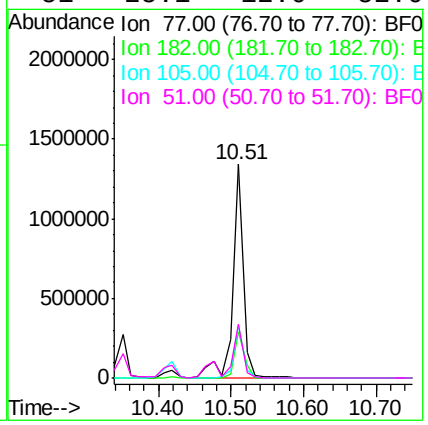


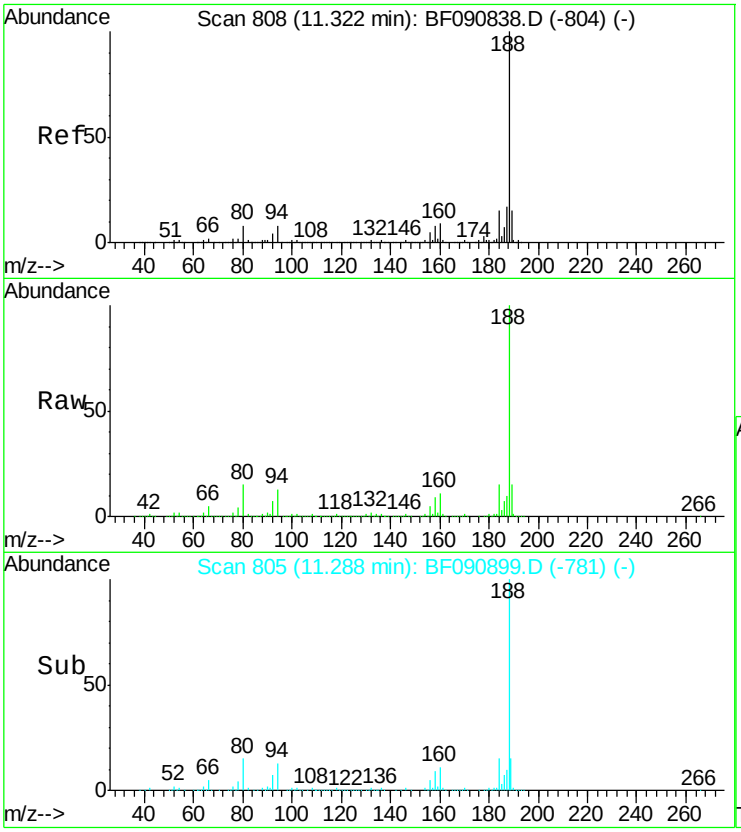


#62
Azobenzene
Concen: 42.22 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion: 77 Resp: 1355579

Ion	Ratio	Lower	Upper
77	100		
182	21.7	15.1	55.1
105	24.3	3.4	43.4
51	25.1	12.0	52.0



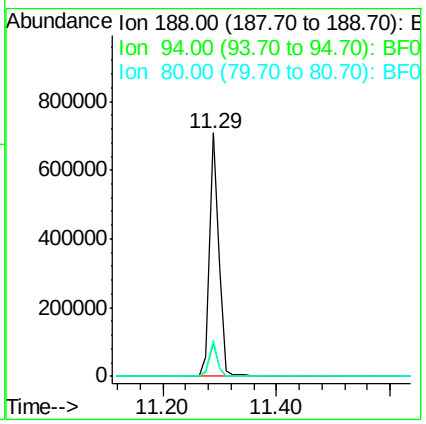


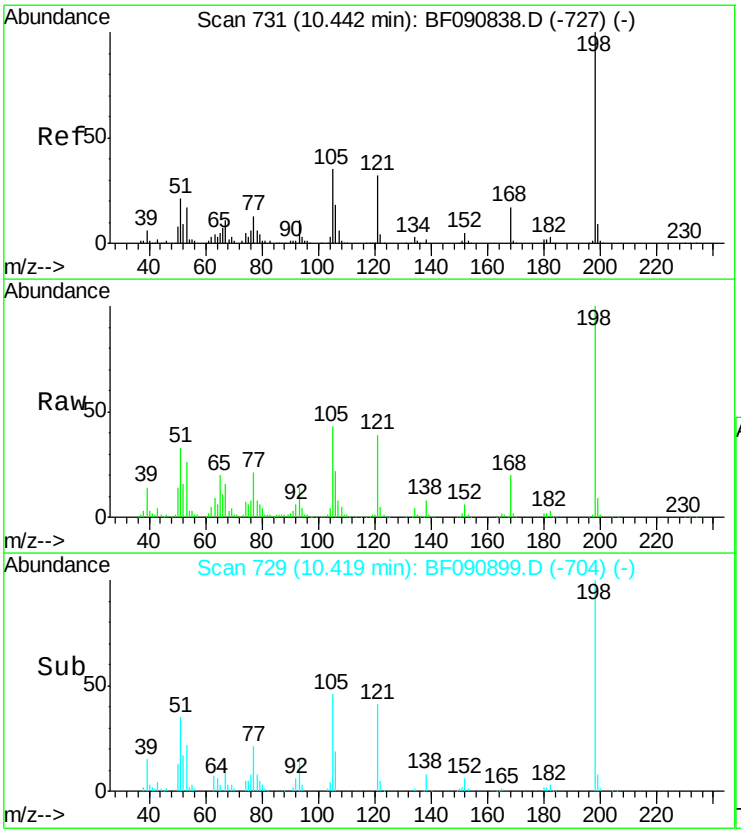
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 771019

Ion	Ratio	Lower	Upper
188	100		
94	13.4	11.1	16.7
80	14.8	11.0	16.4

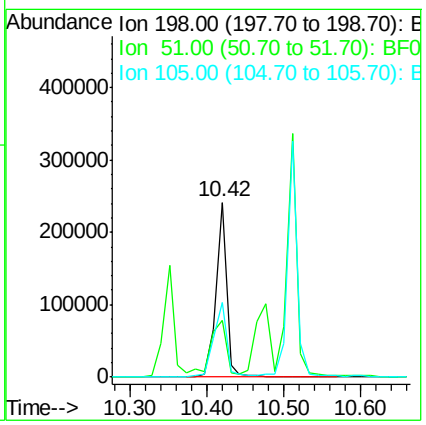


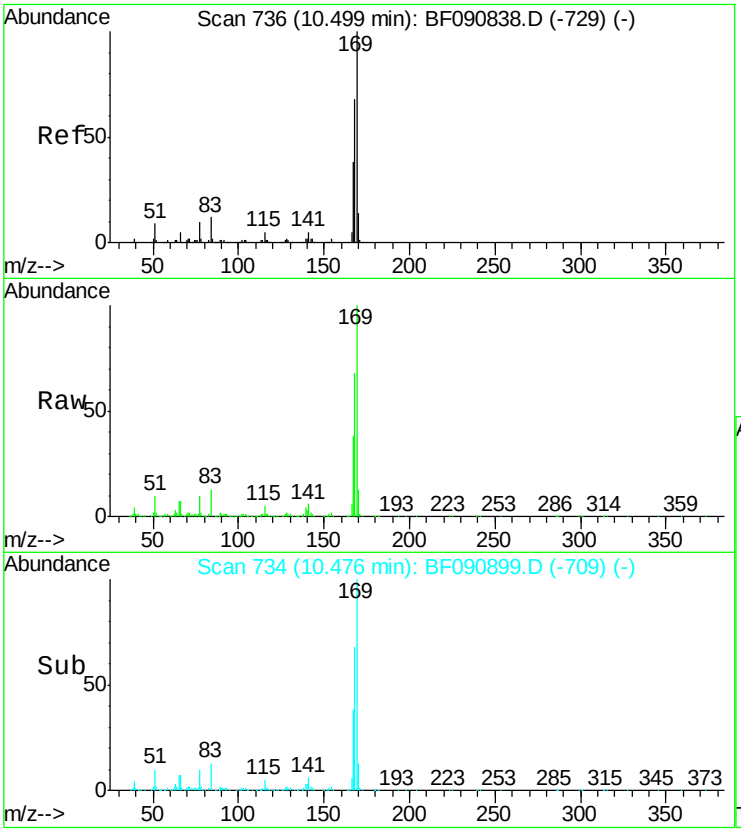


#64
4,6-Dinitro-2-methylphenol
Concen: 45.89 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:198 Resp: 234598

Ion	Ratio	Lower	Upper
198	100		
51	32.7	39.6	79.6#
105	42.8	28.5	68.5



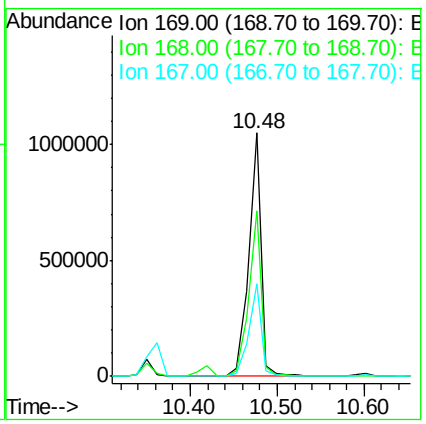


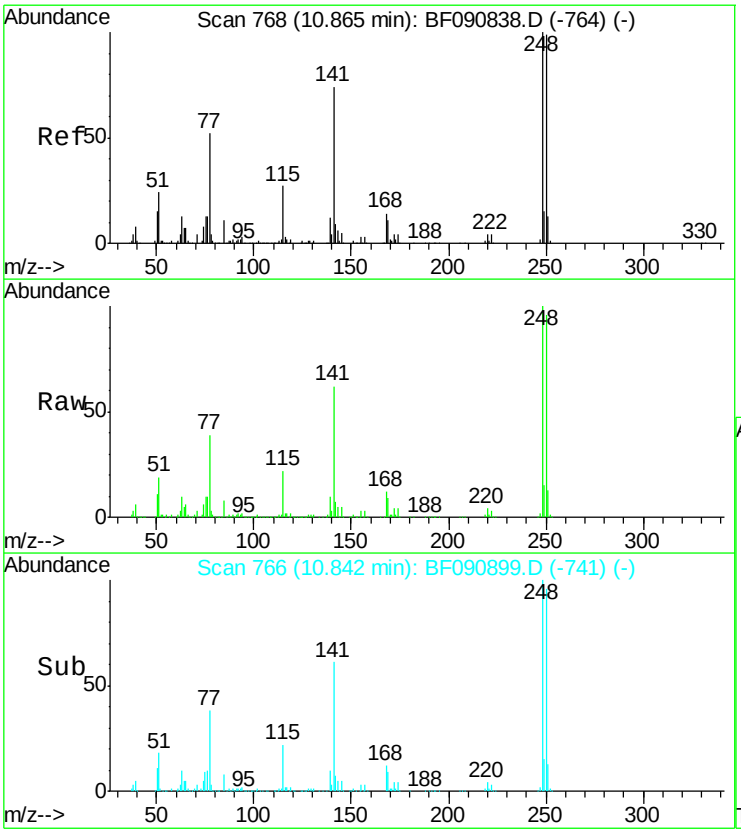
#65
n-Nitrosodiphenylamine
Concen: 44.48 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1050571

Ion	Ratio	Lower	Upper
169	100		
168	68.2	48.9	73.3
167	37.9	26.2	39.4

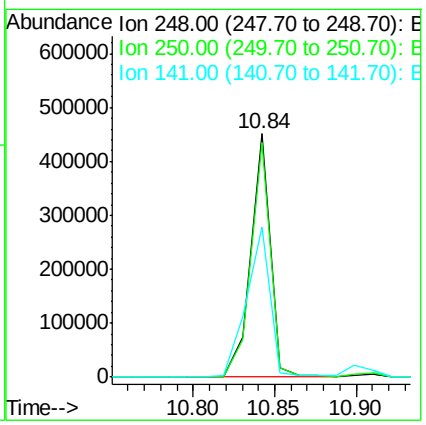


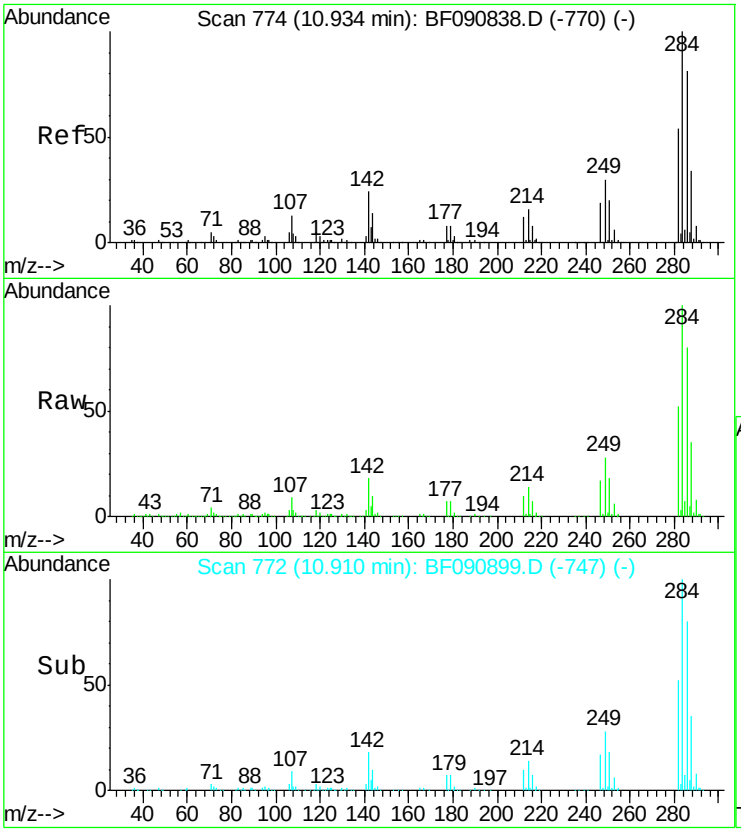


#66
4-Bromophenyl-phenylether
Concen: 44.79 ng
RT: 10.84 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:248 Resp: 378131

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.5	117.7
141	61.6	59.0	88.6



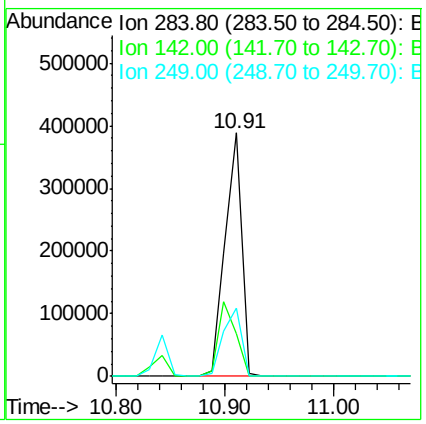


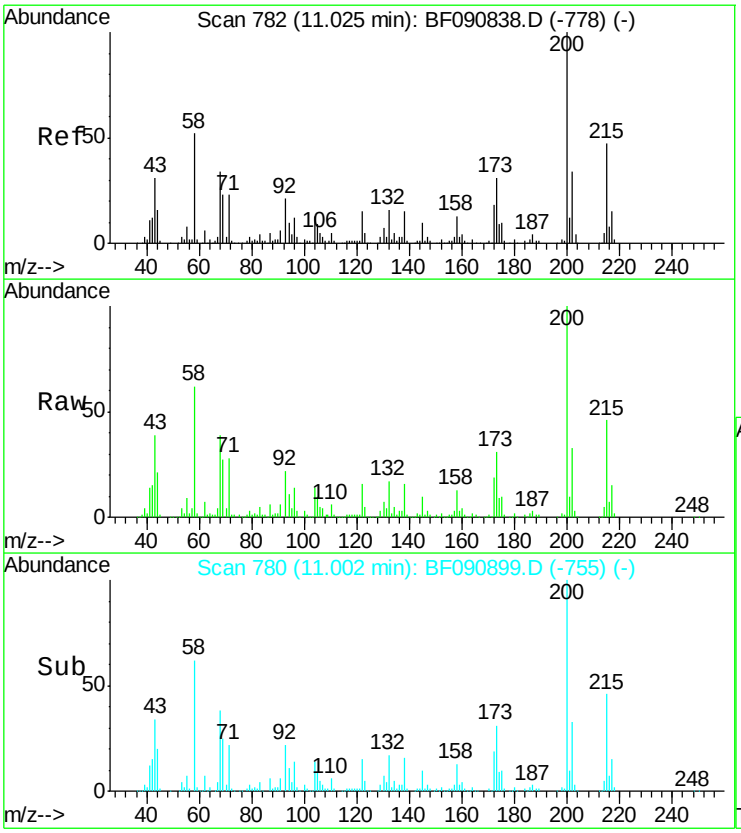
#67
Hexachlorobenzene
Concen: 41.34 ng
RT: 10.91 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 413109

Ion	Ratio	Lower	Upper
284	100		
142	17.7	29.5	44.3#
249	28.1	19.5	29.3

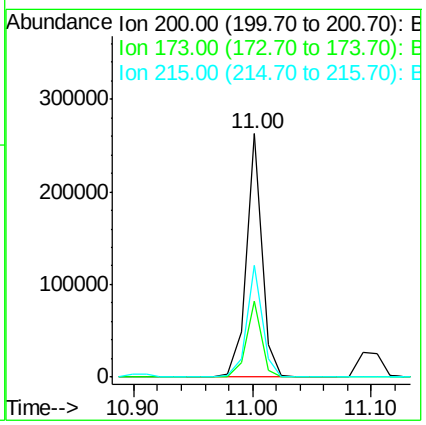


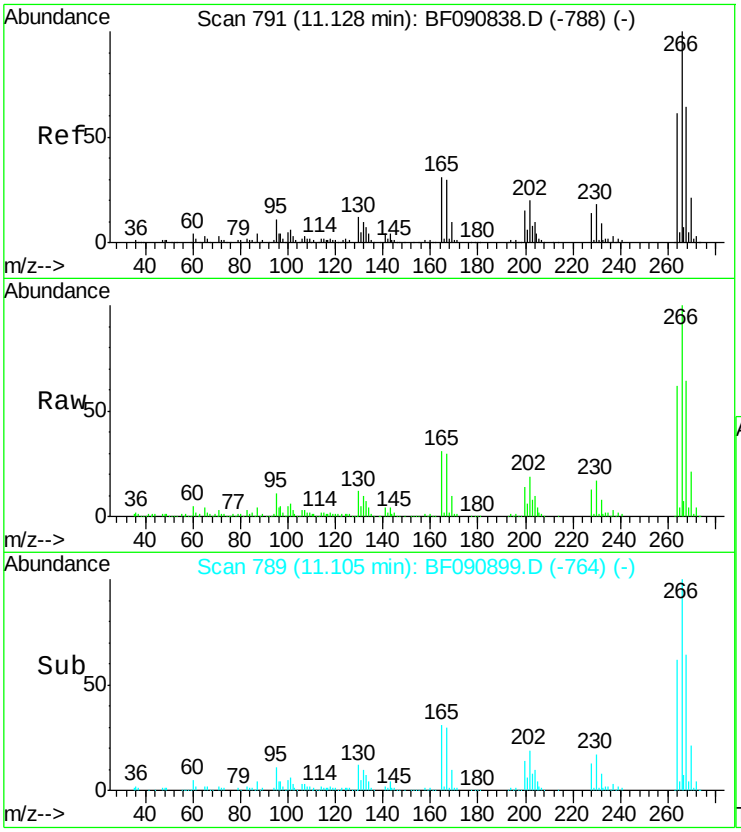


#68
Atrazine
Concen: 33.30 ng
RT: 11.00 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:200 Resp: 243289

Ion	Ratio	Lower	Upper
200	100		
173	31.4	13.2	53.2
215	46.0	41.8	81.8



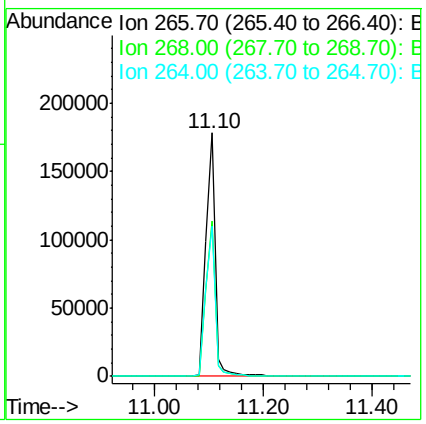


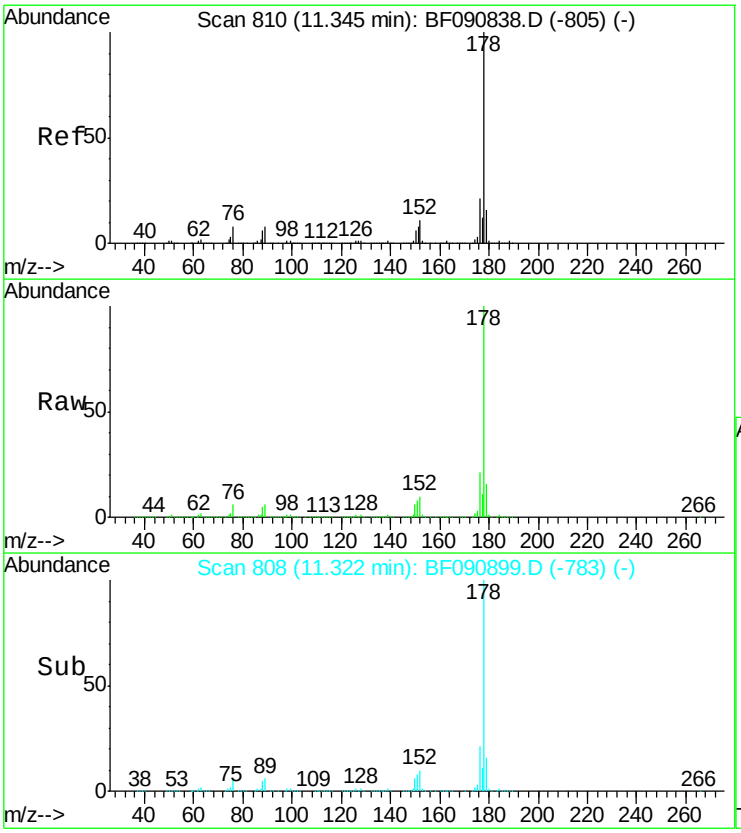
#69
Pentachlorophenol
Concen: 39.73 ng
RT: 11.10 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 212984

Ion	Ratio	Lower	Upper
266	100		
268	63.5	49.8	74.6
264	61.6	50.2	75.2

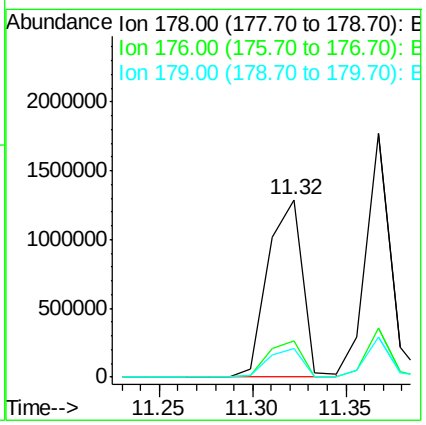


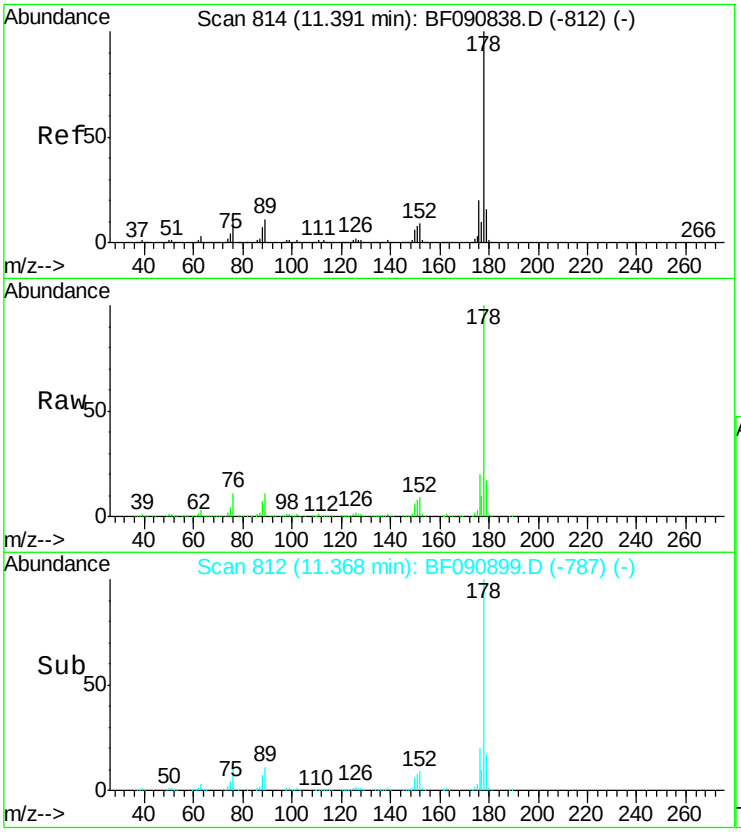


#70
Phenanthrene
Concen: 42.38 ng
RT: 11.32 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:178 Resp: 1664114

Ion	Ratio	Lower	Upper
178	100		
176	20.5	13.8	20.8
179	15.9	12.2	18.2



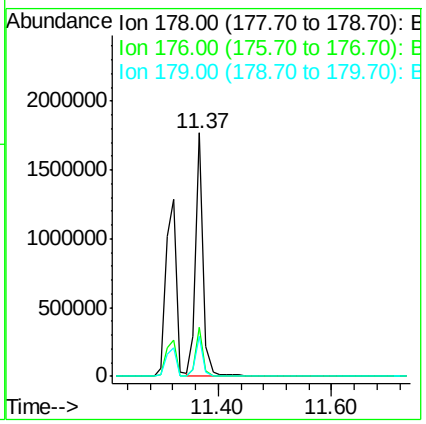


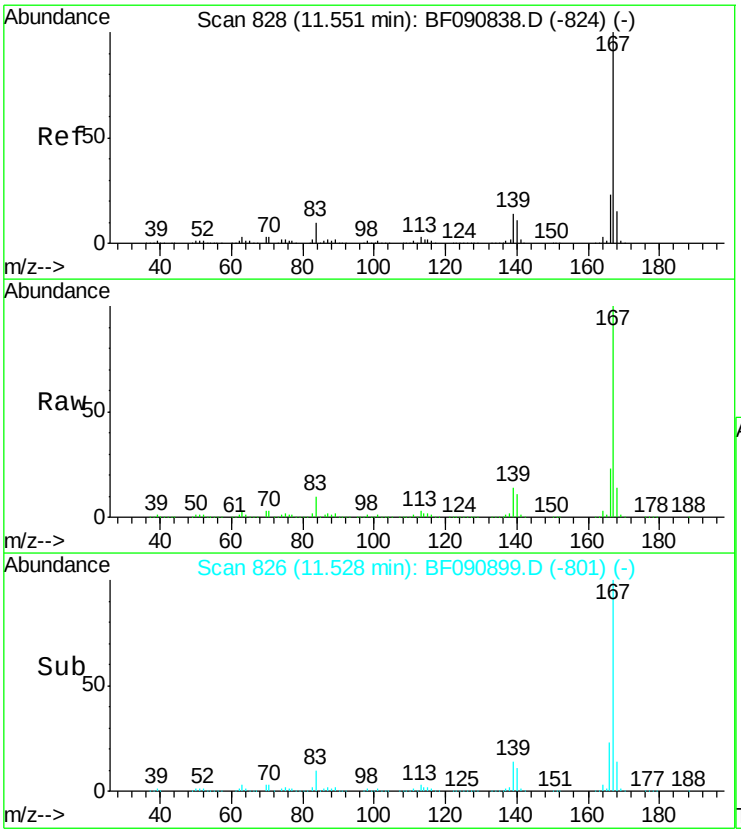
#71
Anthracene
Concen: 39.26 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1623080

Ion	Ratio	Lower	Upper
178	100		
176	20.4	14.1	21.1
179	16.5	12.2	18.2

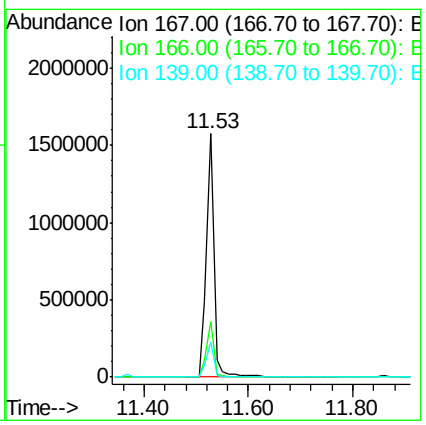


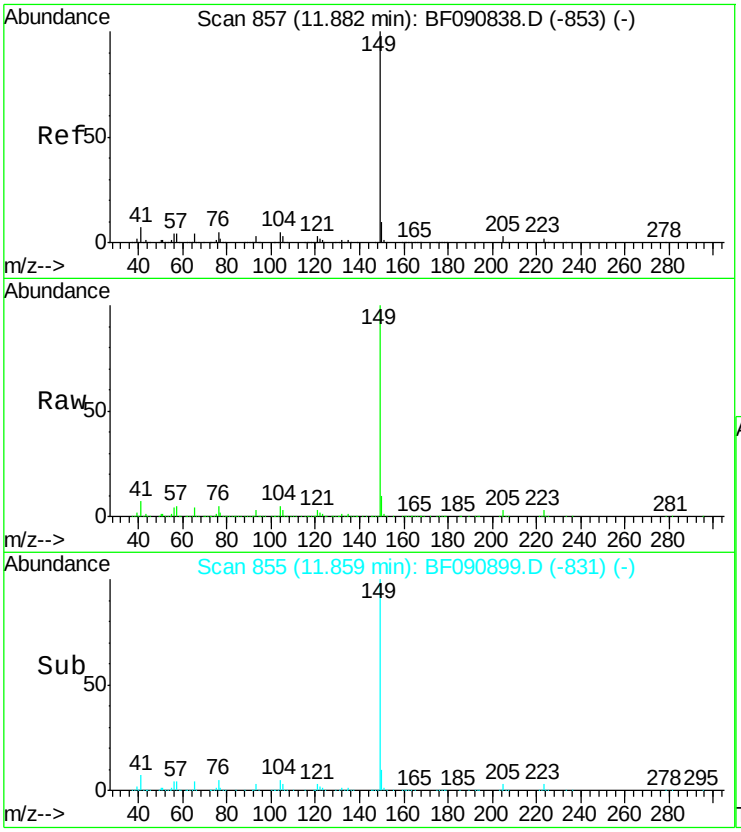


#72
Carbazole
Concen: 44.35 ng
RT: 11.53 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:167 Resp: 1619364

Ion	Ratio	Lower	Upper
167	100		
166	22.9	15.7	23.5
139	14.5	9.5	14.3#



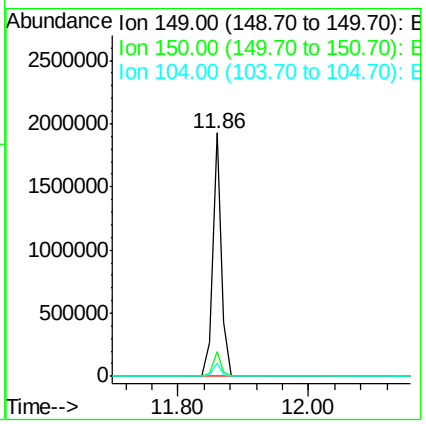


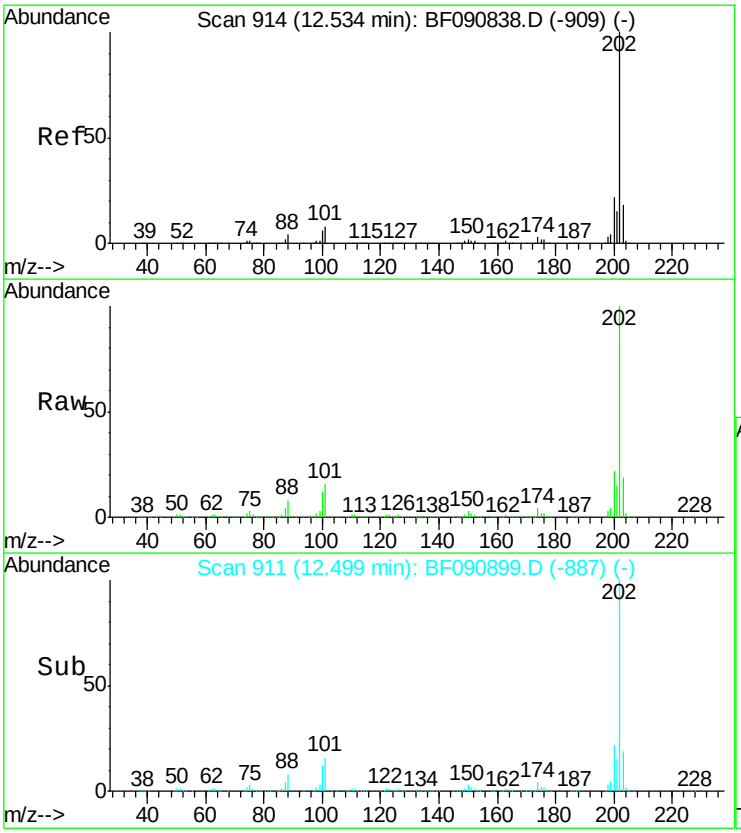
#73
Di-n-butylphthalate
Concen: 38.71 ng
RT: 11.86 min Scan# 855
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1821962

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.4	11.2
104	5.3	2.4	3.6#

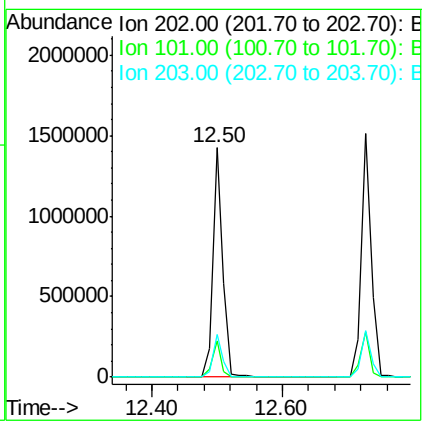


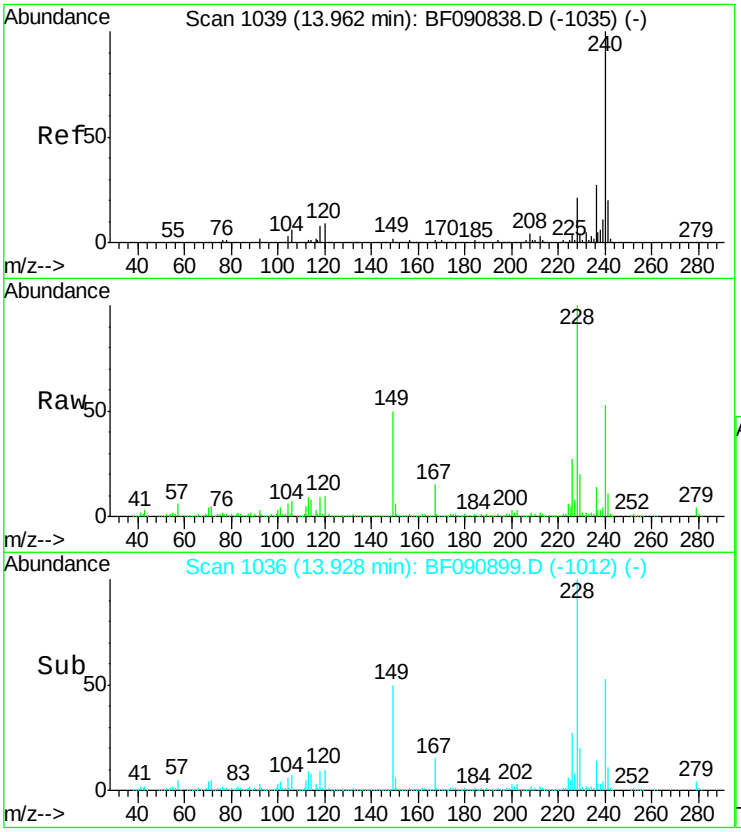


#74
Fluoranthene
Concen: 35.88 ng
RT: 12.50 min Scan# 911
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:202 Resp: 1542721

Ion	Ratio	Lower	Upper
202	100		
101	16.0	0.0	38.3
203	18.6	0.0	37.3



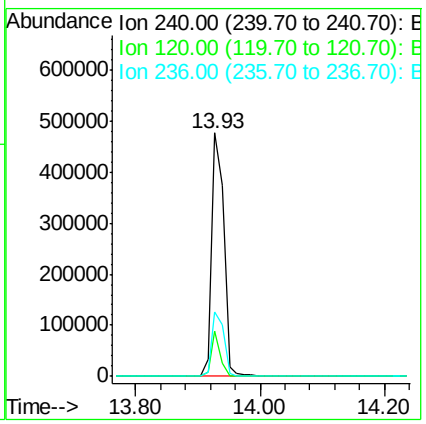


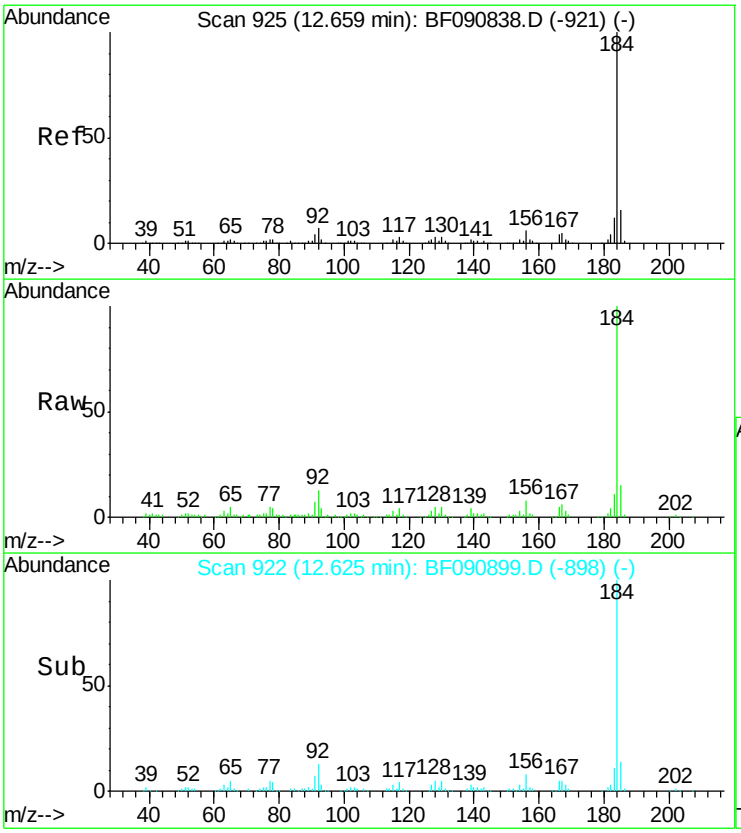
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 633819

Ion	Ratio	Lower	Upper
240	100		
120	18.5	16.2	24.2
236	26.7	18.4	27.6

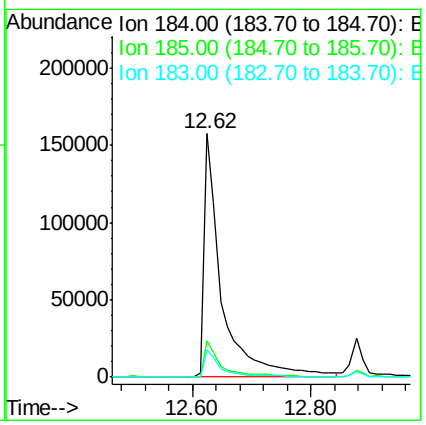


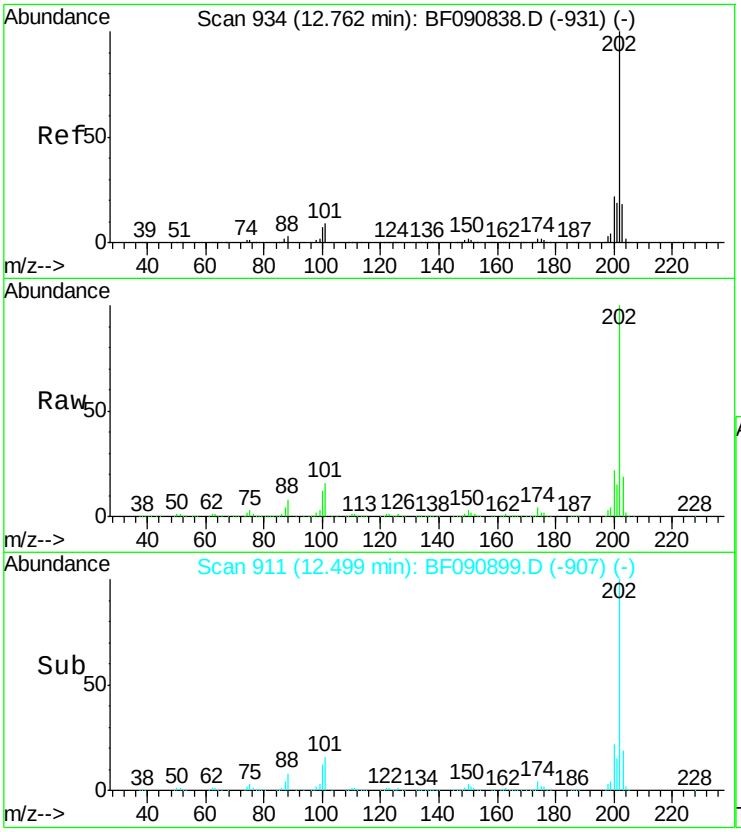


#76
Benzidine
Concen: 23.81 ng
RT: 12.62 min Scan# 922
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:184 Resp: 329510

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.8	17.6
183	11.1	7.6	11.4



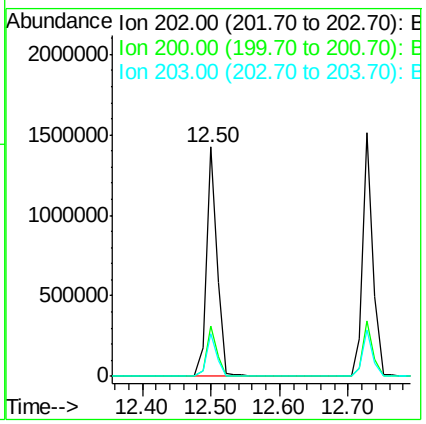


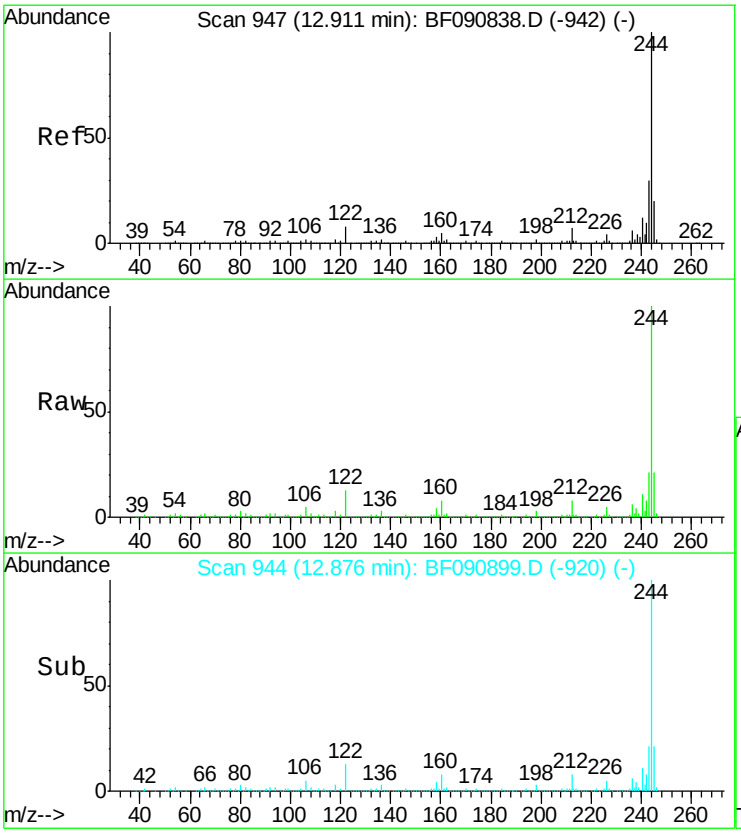
#77
Pyrene
Concen: 38.46 ng
RT: 12.50 min Scan# 911
Delta R.T. -0.25 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1542810

Ion	Ratio	Lower	Upper
202	100		
200	22.0	15.0	22.4
203	18.6	14.1	21.1

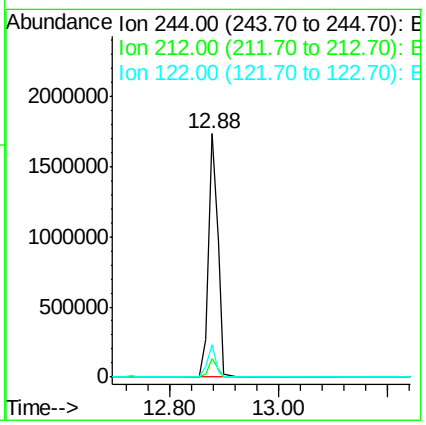


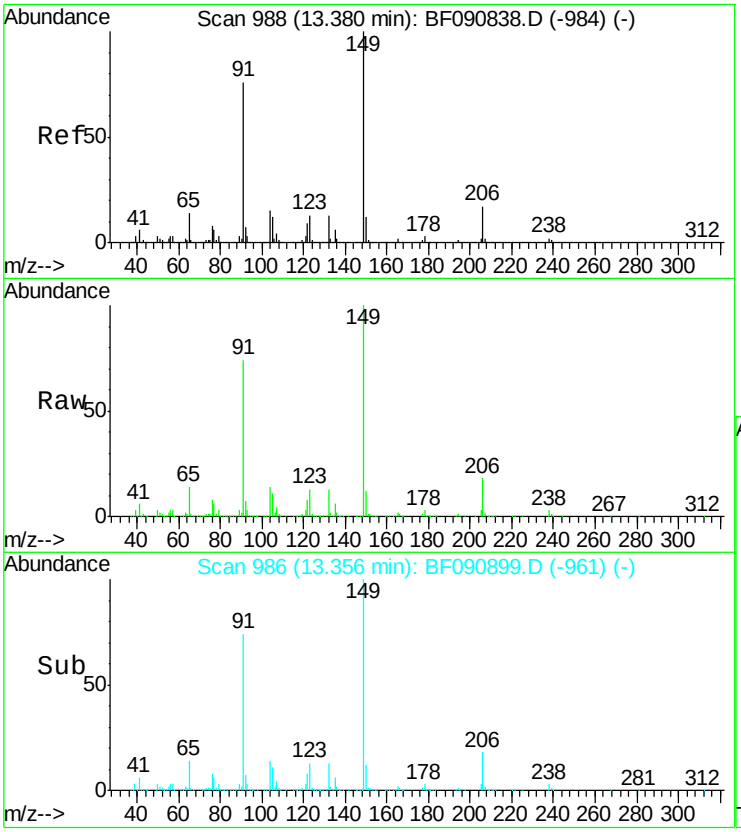


#78
Terphenyl-d14
Concen: 83.24 ng
RT: 12.88 min Scan# 944
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:244 Resp: 2094142

Ion	Ratio	Lower	Upper
244	100		
212	7.6	4.3	6.5#
122	13.3	17.4	26.2#



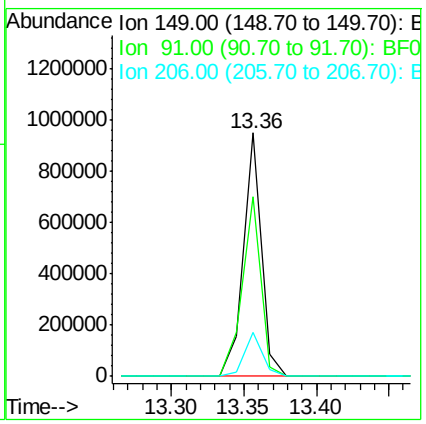


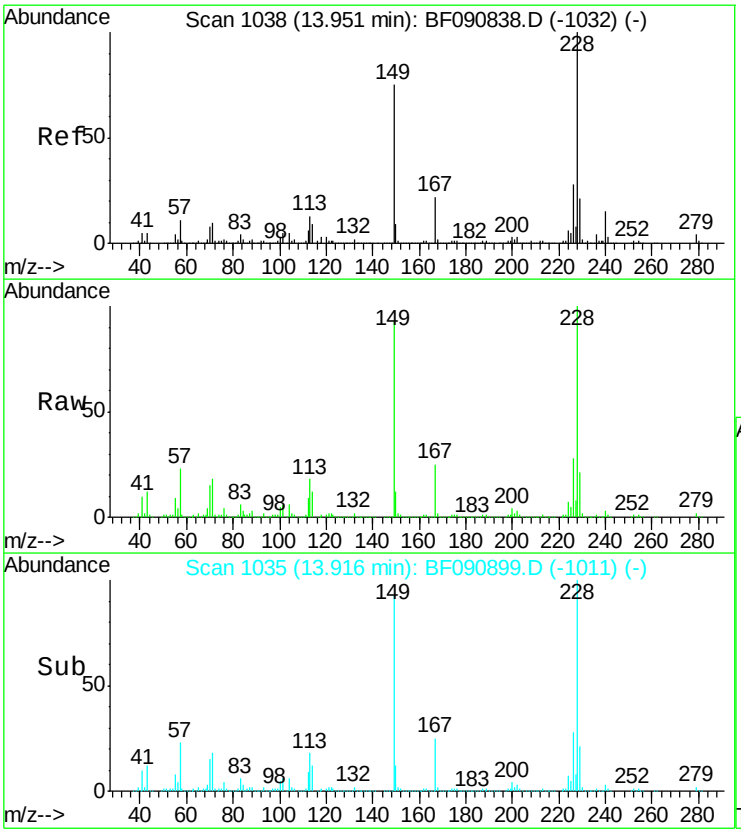
#79
Butylbenzylphthalate
Concen: 45.31 ng
RT: 13.36 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 824673

Ion	Ratio	Lower	Upper
149	100		
91	73.9	48.6	72.8#
206	18.2	14.9	22.3

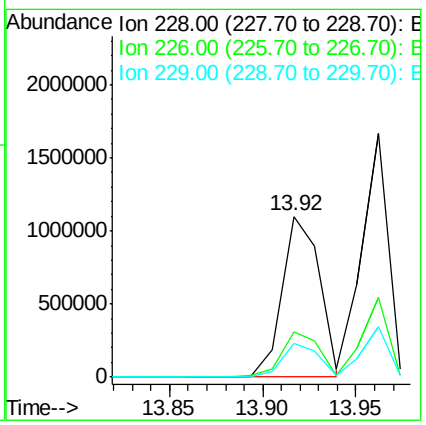


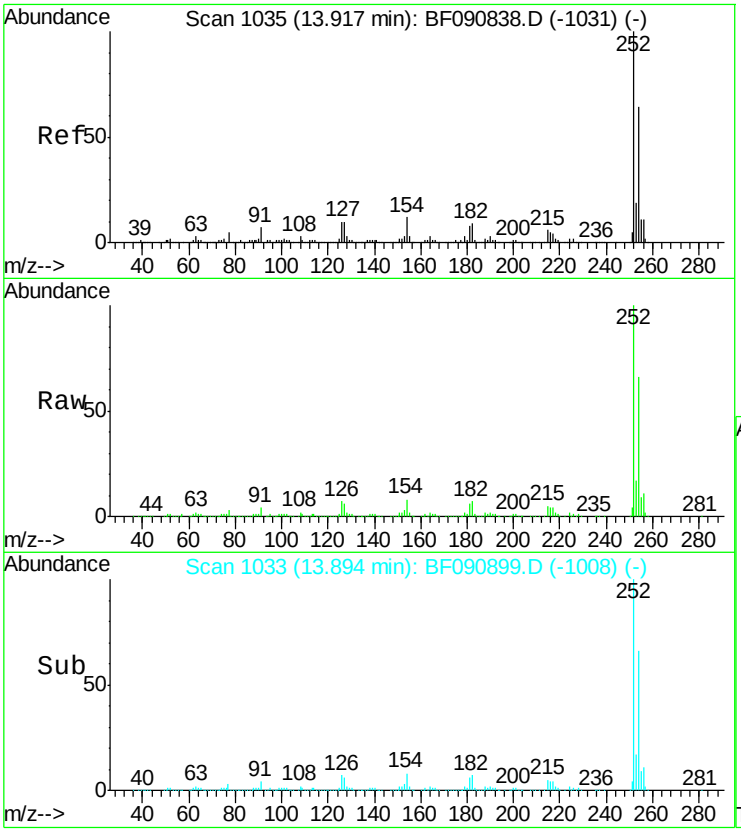


#80
Benzo(a)anthracene
Concen: 45.63 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:228 Resp: 1535006

Ion	Ratio	Lower	Upper
228	100		
226	28.5	20.0	30.0
229	21.0	15.4	23.2



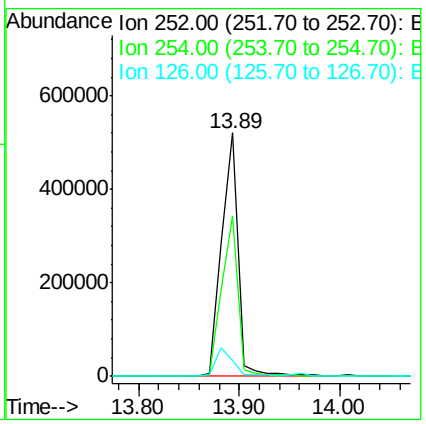


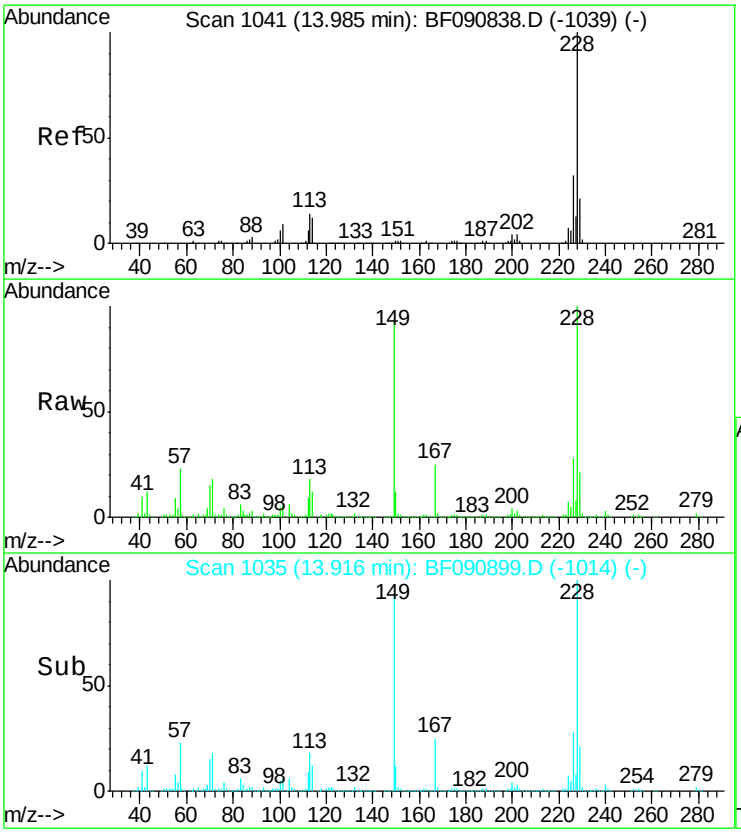
#81
3,3'-Dichlorobenzidine
Concen: 45.66 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 596251

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.4	77.2
126	6.6	16.4	24.6#

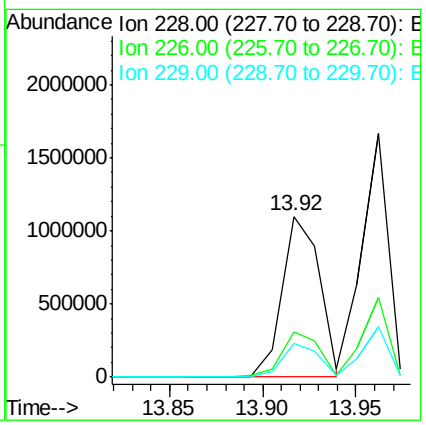


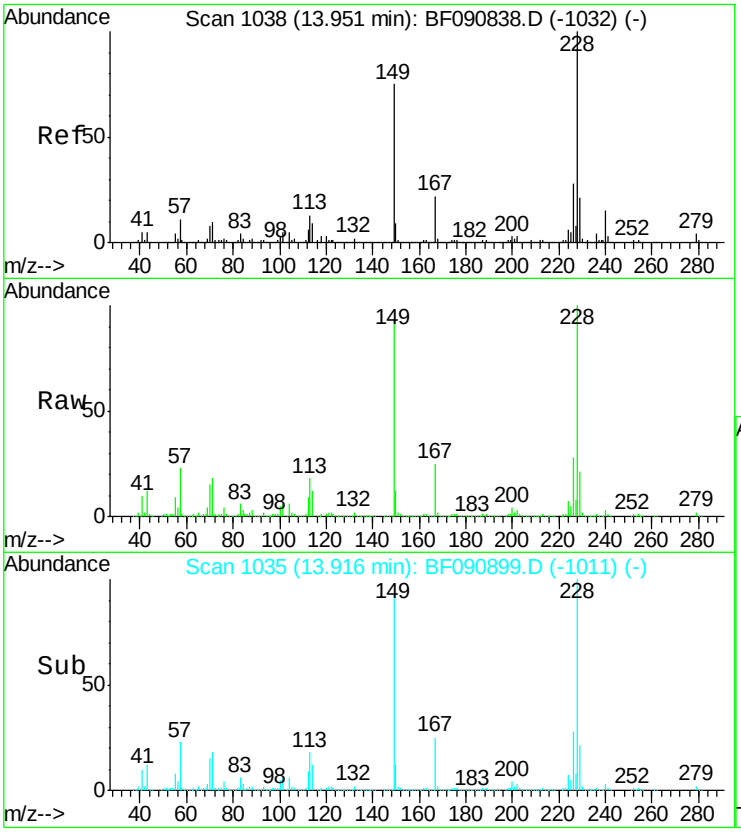


#82
Chrysene
Concen: 45.12 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.06 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:228 Resp: 1535006

Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.0	31.4
229	21.0	15.6	23.4



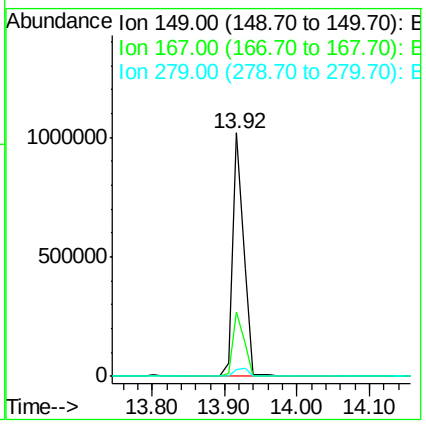


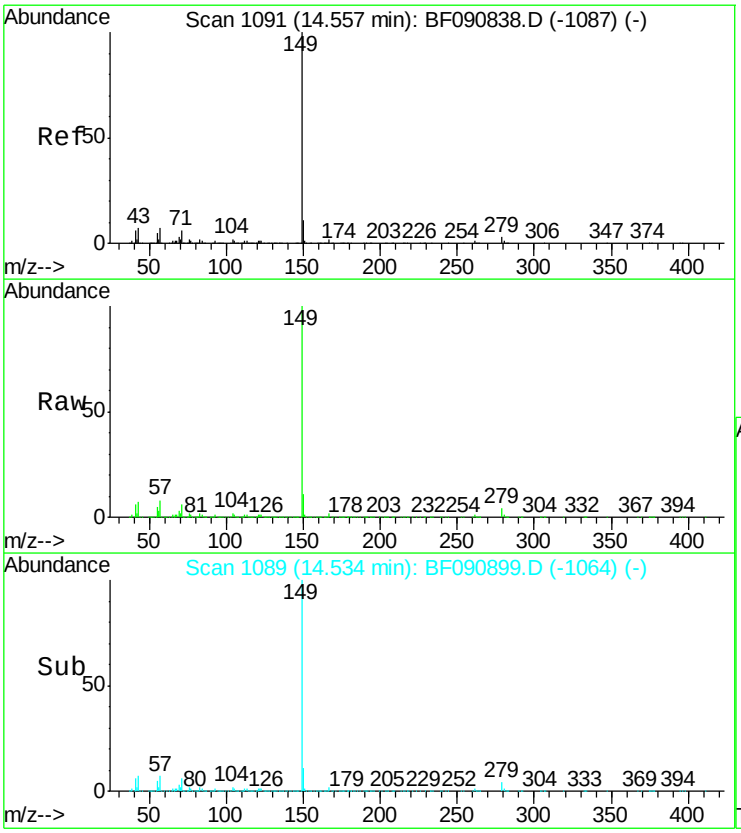
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.63 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1057661

Ion	Ratio	Lower	Upper
149	100		
167	26.7	24.2	36.2
279	2.6	3.8	5.6#

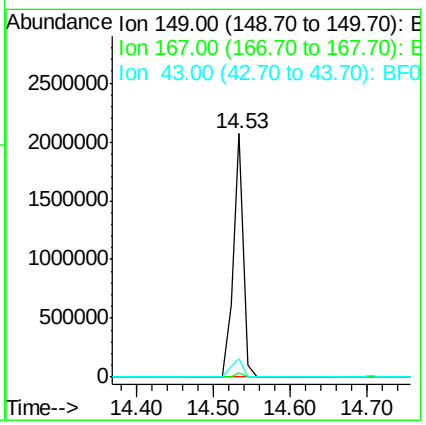


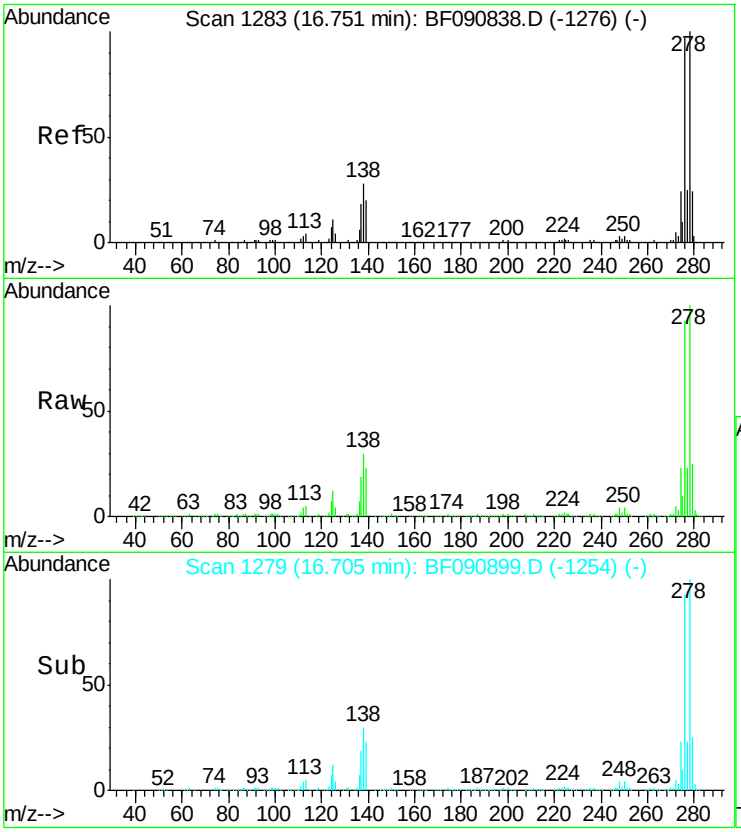


#84
Di-n-octyl phthalate
Concen: 48.55 ng
RT: 14.53 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:149 Resp: 1932115

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.0	1.6#
43	9.2	10.2	15.2#



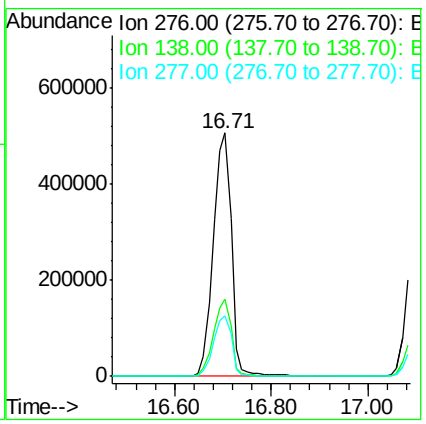


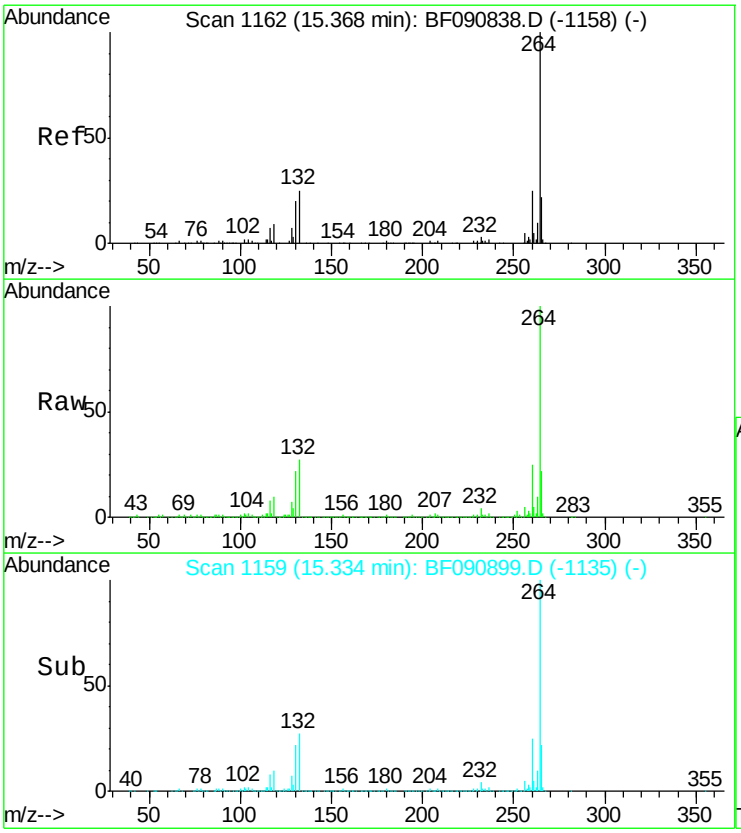
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.39 ng
RT: 16.71 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1338509

Ion	Ratio	Lower	Upper
276	100		
138	31.4	25.7	38.5
277	25.3	15.6	23.4#

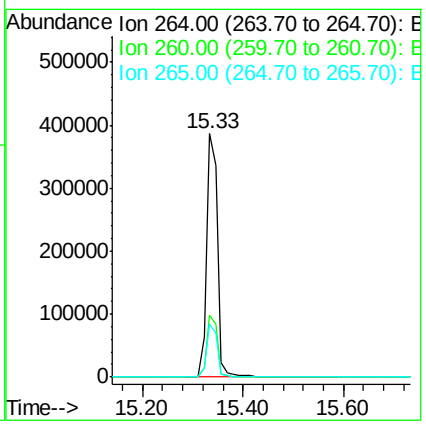


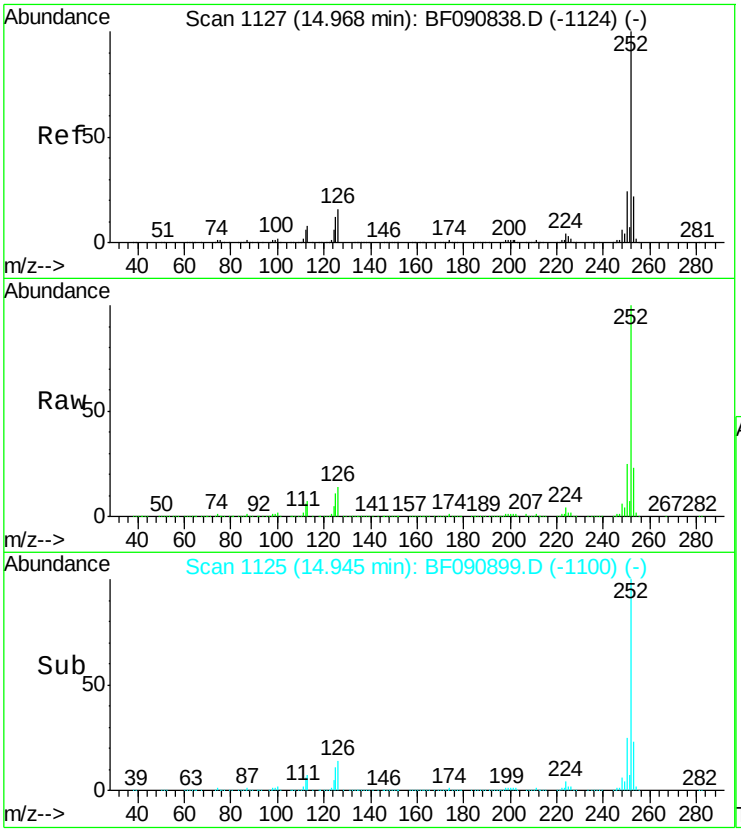


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.33 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:264 Resp: 575473

Ion	Ratio	Lower	Upper
264	100		
260	25.3	16.7	25.1#
265	21.8	17.2	25.8



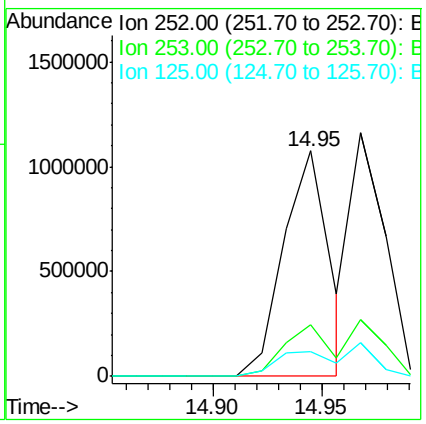


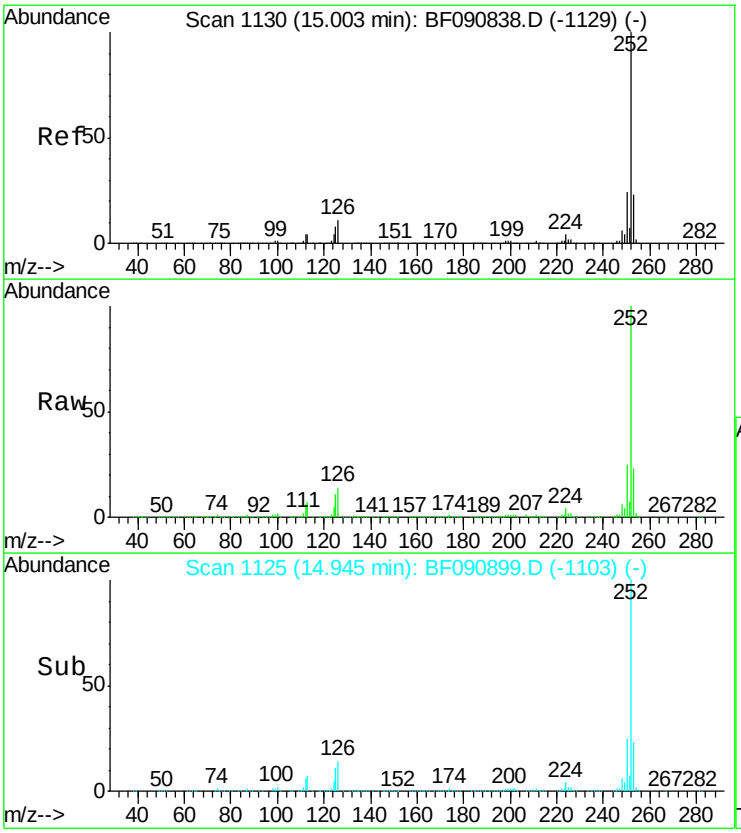
#87
Benzo(b)fluoranthene
Concen: 40.49 ng
RT: 14.95 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1566973

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.5	26.3
125	10.8	17.1	25.7#

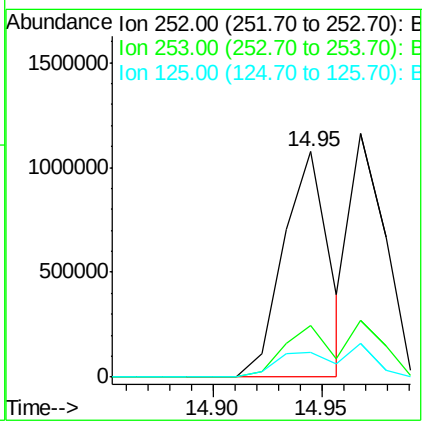


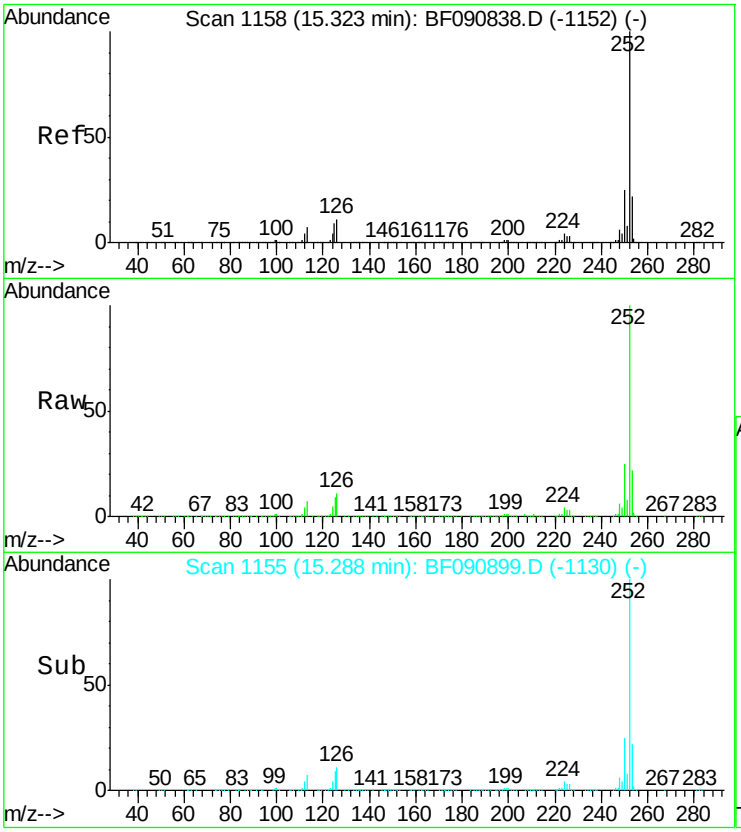


#88
Benzo(k)fluoranthene
Concen: 51.24 ng
RT: 14.95 min Scan# 1125
Delta R.T. -0.05 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:252 Resp: 1566973

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.4
125	10.8	16.0	24.0#



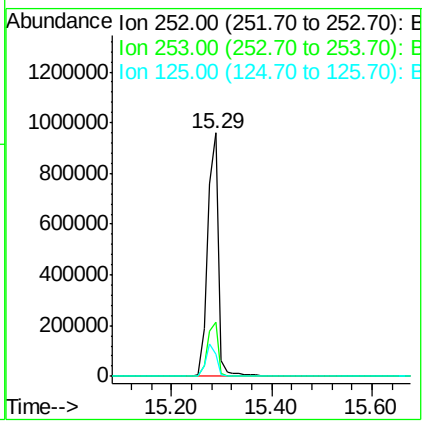


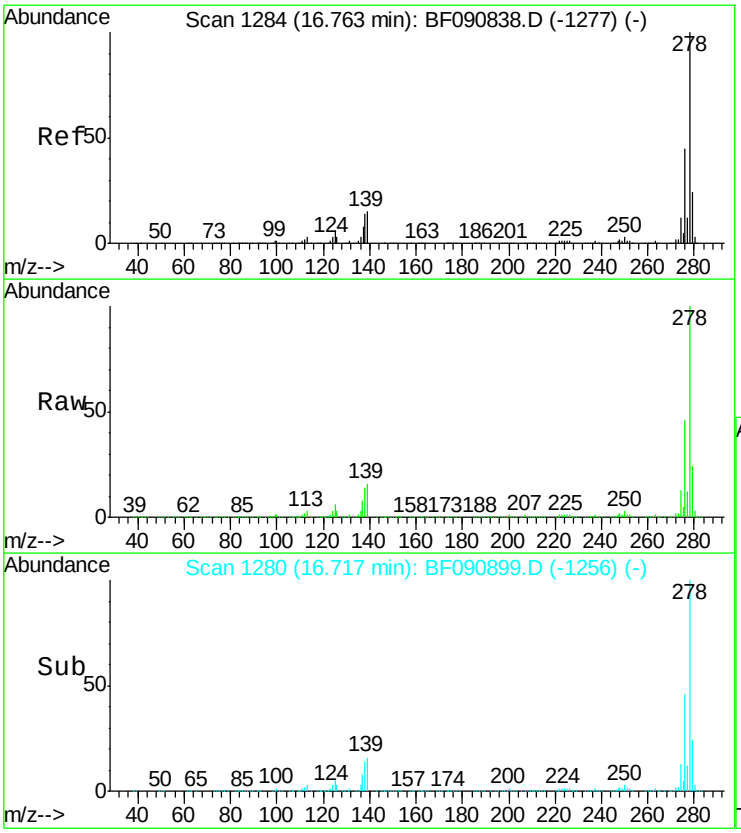
#89
Benzo(a)pyrene
Concen: 42.06 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1398599

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	9.0	18.0	27.0#

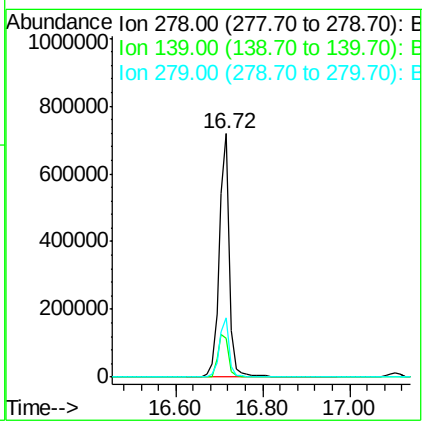


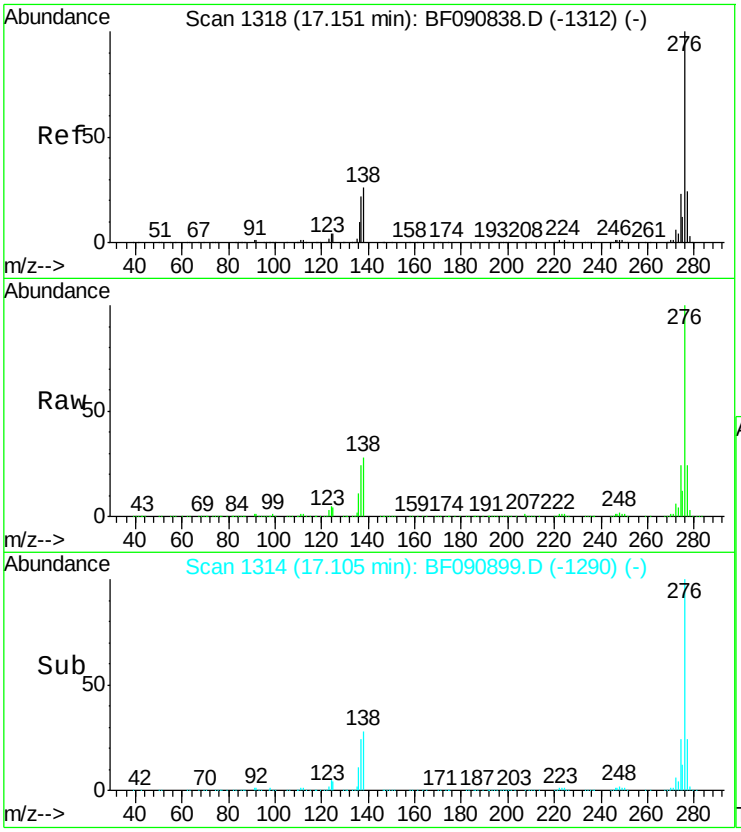


#90
Dibenzo(a,h)anthracene
Concen: 42.01 ng
RT: 16.72 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Tgt Ion:278 Resp: 1182509

Ion	Ratio	Lower	Upper
278	100		
139	15.9	26.3	39.5#
279	24.3	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 39.10 ng
RT: 17.11 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BF090899.D
Acq: 28 Oct 2016 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1036539

Ion	Ratio	Lower	Upper
276	100		
277	24.3	17.8	26.6
138	28.0	34.6	51.8#