Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100516\
Data File : BF090404.D
Acq On : 6 Oct 2016 2:29
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Oct 06 05:50:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	261101	20.00	ng		0.00
21) Naphthalene-d8	8.29	136	1087459	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	532617	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	901357	20.00	ng		0.00
75) Chrysene-d12	14.19	240	605060	20.00	ng		-0.01
86) Perylene-d12	15.70	264	471892	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	1375667	78.63	ng		0.00
7) Phenol-d6	6.62	99	1711744	74.71	ng		0.00
23) Nitrobenzene-d5	7.57	82	1737200	77.71	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	365967	84.50	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2714105	84.90	ng		0.00
78) Terphenyl-d14	13.14	244	2494899	92.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	327120	37.93	ng	#	94
3) Pyridine	3.48	79	946633	39.37	ng	#	84
4) n-Nitrosodimethylamine	3.42	42	373019	37.59	ng	#	66
6) Aniline	6.66	93	1236890	39.08	ng		96
8) 2-Chlorophenol	6.78	128	683487	35.50	ng		87
9) Benzaldehyde	6.54	77	486793	42.03	ng		87
10) Phenol	6.63	94	952566	35.76	ng		97
11) bis(2-Chloroethyl)ether	6.74	93	795301	38.99	ng		95
12) 1,3-Dichlorobenzene	6.94	146	703537	36.66	ng	#	91
13) 1,4-Dichlorobenzene	7.02	146	793469	40.71	ng		98
14) 1,2-Dichlorobenzene	7.17	146	659871	35.13	ng		94
15) Benzyl Alcohol	7.14	79	625907	35.93	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.27	45	1325928	38.33	ng		96
17) 2-Methylphenol	7.25	107	580382	36.66	ng		99
18) Hexachloroethane	7.53	117	286681	37.31	ng	#	89
19) n-Nitroso-di-n-propylamine	7.42	70	660568	39.32	ng	#	81
20) 3+4-Methylphenols	7.41	107	818183	39.92	ng	#	67
22) Acetophenone	7.41	105	932531	36.21	ng	#	98
24) Nitrobenzene	7.58	77	816349	36.78	ng		92
25) Isophorone	7.83	82	1576398	38.57	ng		97
26) 2-Nitrophenol	7.90	139	356045	37.27	ng	#	73
27) 2,4-Dimethylphenol	7.94	122	644333	34.68	ng		95
28) bis(2-Chloroethoxy)methane	8.04	93	991224	41.00	ng		98
29) 2,4-Dichlorophenol	8.14	162	505224	35.77	ng		88
30) 1,2,4-Trichlorobenzene	8.23	180	584026	40.12	ng		99
31) Naphthalene	8.31	128	1885045	35.93	ng		99
32) Benzoic acid	8.06	122	534190	41.36	ng		90
33) 4-Chloroaniline	8.36	127	870853	40.16	ng		97
34) Hexachlorobutadiene	8.44	225	315976	38.85	ng		98
35) Caprolactam	8.74	113	185203	39.00	ng		93
36) 4-Chloro-3-methylphenol	8.84	107	721083	40.77	ng		100
37) 2-Methylnaphthalene	9.01	142	1294958	40.78	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	510946	36.39	ng	#	97
40) Hexachlorocyclopentadiene	9.16	237	280277	36.41	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100516\
Data File : BF090404.D
Acq On : 6 Oct 2016 2:29
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Oct 06 05:50:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	437071	45.11	ng		98
43) 2,4,5-Trichlorophenol	9.32	196	344486	37.60	ng		96
45) 1,1'-Biphenyl	9.47	154	1519407	38.50	ng		92
46) 2-Chloronaphthalene	9.50	162	1244478	42.68	ng		95
47) 2-Nitroaniline	9.58	65	462769	40.22	ng	#	82
48) Acenaphthylene	9.91	152	1751295	36.40	ng		100
49) Dimethylphthalate	9.78	163	1441095	42.25	ng		98
50) 2,6-Dinitrotoluene	9.83	165	340976	45.03	ng	#	81
51) Acenaphthene	10.09	154	1119237	37.31	ng		98
52) 3-Nitroaniline	10.01	138	394816	44.63	ng	#	84
53) 2,4-Dinitrophenol	10.10	184	126772	37.55	ng	#	1
54) Dibenzofuran	10.26	168	1414990	36.44	ng		92
55) 4-Nitrophenol	10.15	139	347208	44.86	ng		88
56) 2,4-Dinitrotoluene	10.23	165	402147	39.90	ng	#	36
57) Fluorene	10.60	166	1247775	38.24	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.37	232	258990	37.85	ng	#	79
59) Diethylphthalate	10.47	149	1392160	39.45	ng		94
60) 4-Chlorophenyl-phenylether	10.60	204	620207	41.80	ng	#	85
61) 4-Nitroaniline	10.61	138	374503	42.01	ng		95
62) Azobenzene	10.76	77	1732353	42.50	ng		88
64) 4,6-Dinitro-2-methylphenol	10.65	198	215804	36.89	ng	#	66
65) n-Nitrosodiphenylamine	10.71	169	1186079	39.27	ng		97
66) 4-Bromophenyl-phenylether	11.09	248	353278	39.98	ng	#	86
67) Hexachlorobenzene	11.16	284	389661	39.60	ng	#	85
68) Atrazine	11.24	200	321552	43.17	ng		97
69) Pentachlorophenol	11.34	266	229982	39.27	ng		99
70) Phenanthrene	11.57	178	1877262	40.67	ng		98
71) Anthracene	11.62	178	1657997	35.18	ng		99
72) Carbazole	11.78	167	1774998	40.53	ng		97
73) Di-n-butylphthalate	12.11	149	2260604	42.42	ng	#	97
74) Fluoranthene	12.76	202	1647858	36.40	ng		98
76) Benzidine	12.87	184	756208	47.53	ng		98
77) Pyrene	12.99	202	1567341	38.85	ng		99
79) Butylbenzylphthalate	13.61	149	845124	40.82	ng	#	74
80) Benzo(a)anthracene	14.18	228	1393798	41.06	ng		99
81) 3,3'-Dichlorobenzidine	14.14	252	518361	42.11	ng	#	98
82) Chrysene	14.22	228	1350299	43.22	ng		99
83) Bis(2-ethylhexyl)phthalate	14.18	149	1231435	41.85	ng	#	97
84) Di-n-octyl phthalate	14.80	149	1853411	42.49	ng	#	93
85) Indeno(1,2,3-cd)pyrene	17.22	276	1115716	50.09	ng		94
87) Benzo(b)fluoranthene	15.25	252	1031959	34.33	ng	#	95
88) Benzo(k)fluoranthene	15.25	252	1031959	36.55	ng		99
89) Benzo(a)pyrene	15.63	252	987252	38.11	ng	#	94
90) Dibenzo(a,h)anthracene	17.24	278	937963	42.55	ng	#	95
91) Benzo(g,h,i)perylene	17.68	276	895923	42.36	ng		95

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

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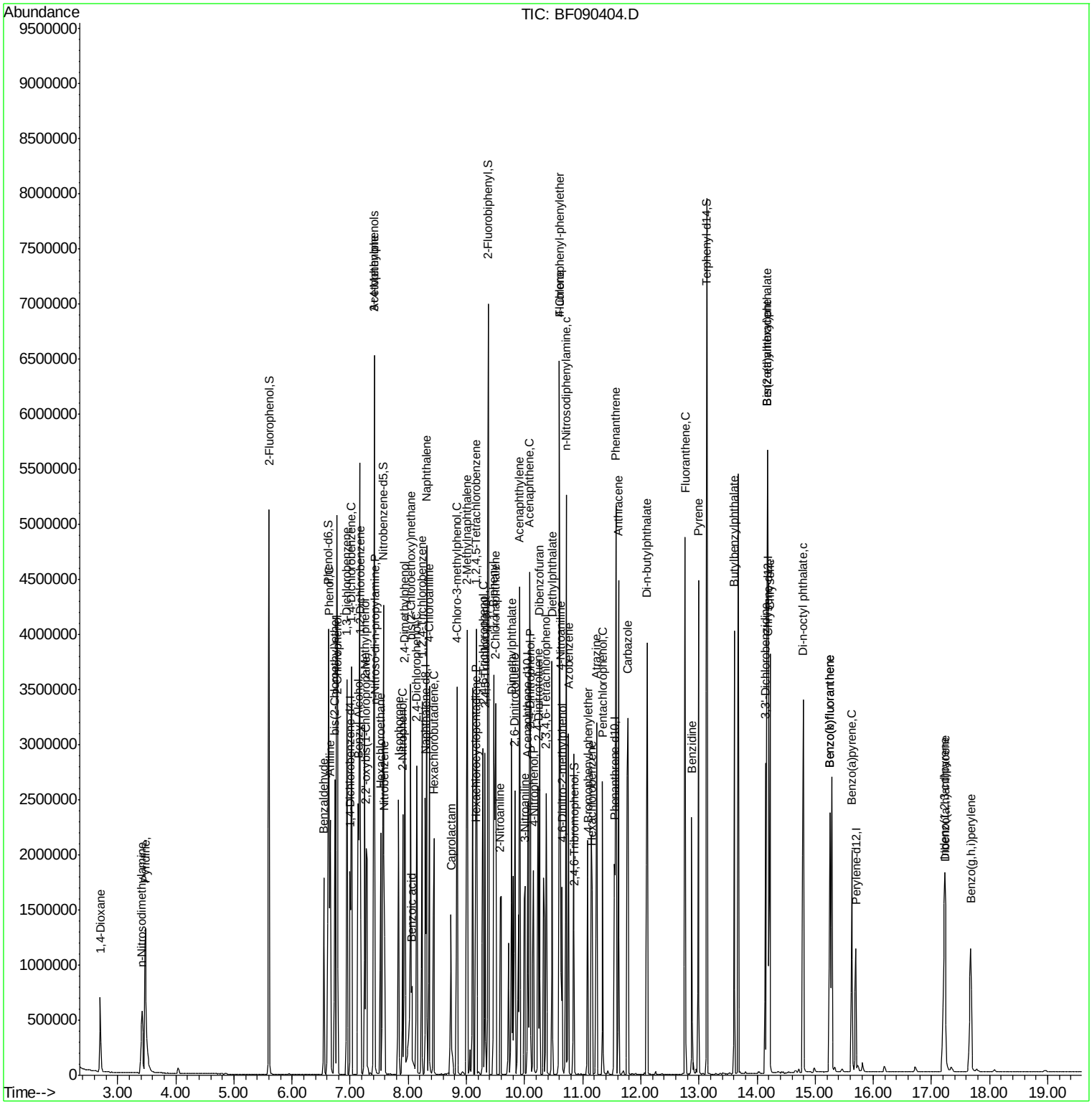
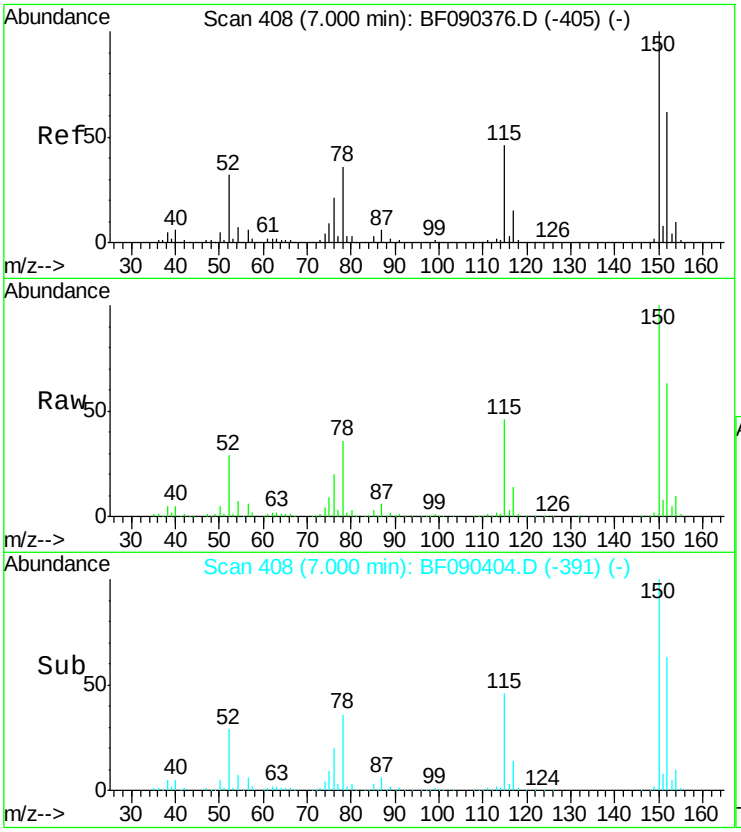
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100516\
Data File : BF090404.D
Acq On : 6 Oct 2016 2:29
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Oct 06 05:50:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration



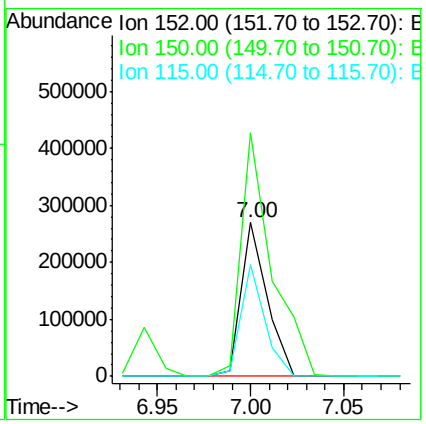


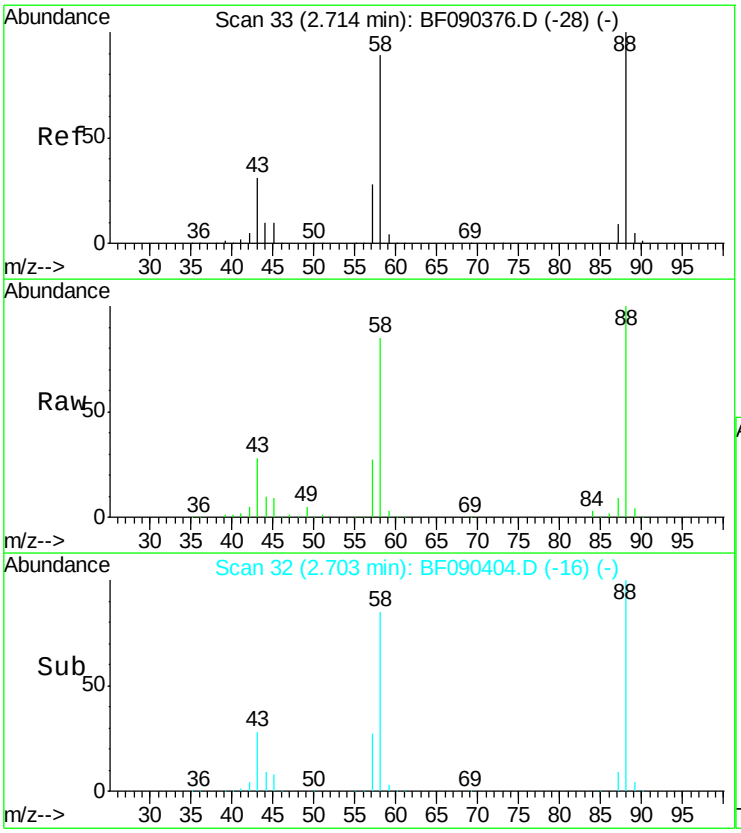
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.00 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 261101

Ion	Ratio	Lower	Upper
152	100		
150	158.3	124.6	186.8
115	73.0	46.2	69.4#

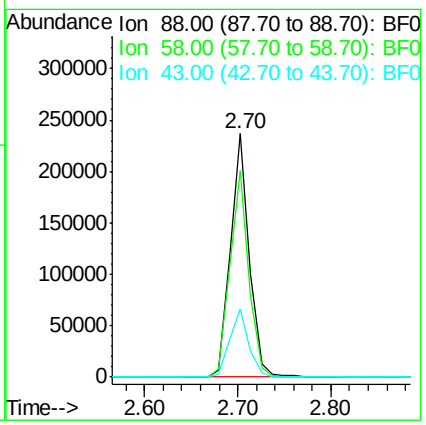


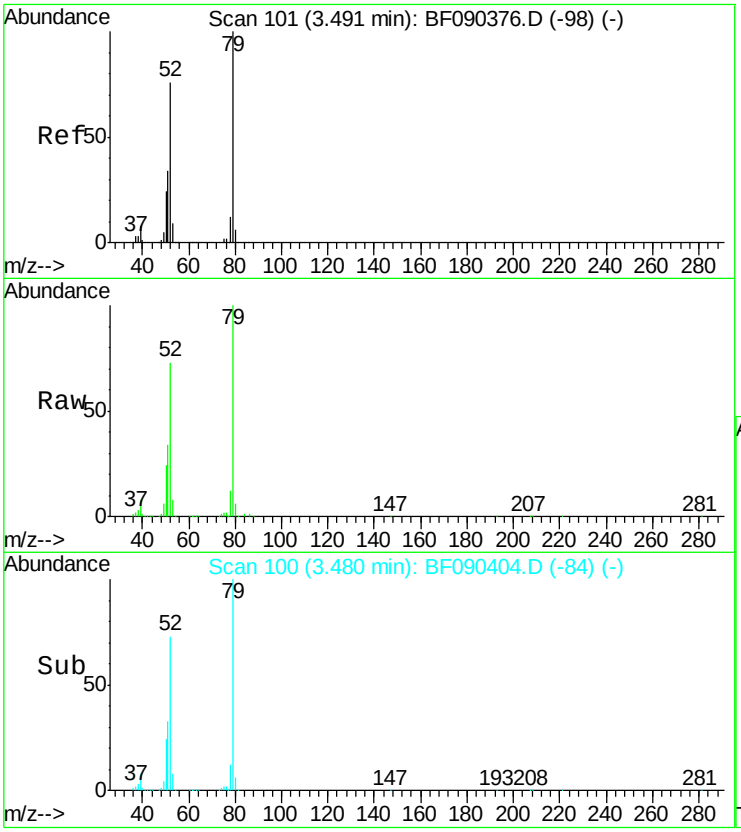


#2
1,4-Dioxane
Concen: 37.93 ng
RT: 2.70 min Scan# 32
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion: 88 Resp: 327120

Ion	Ratio	Lower	Upper
88	100		
58	86.1	71.2	106.8
43	28.9	29.8	44.6#



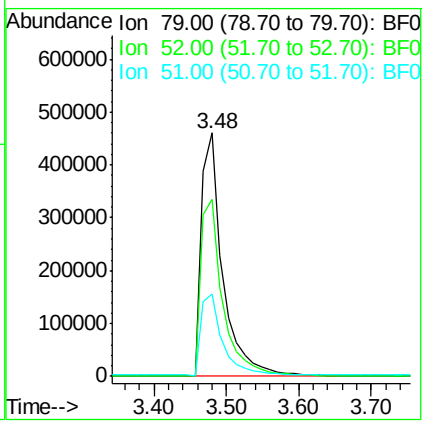


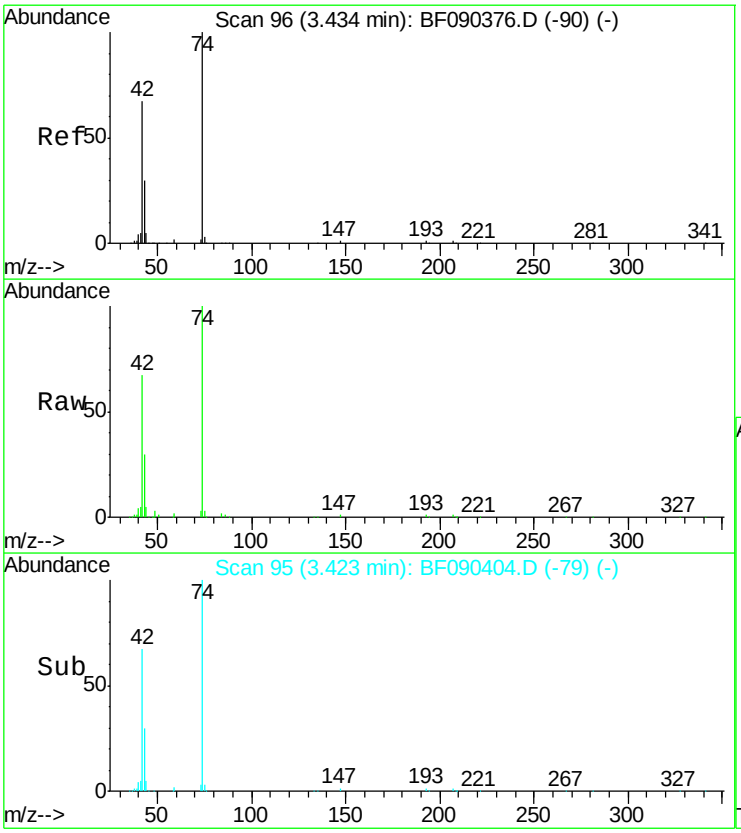
#3
Pyridine
Concen: 39.37 ng
RT: 3.48 min Scan# 100
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 946633

Ion	Ratio	Lower	Upper
79	100		
52	72.9	71.3	106.9
51	33.9	34.5	51.7#

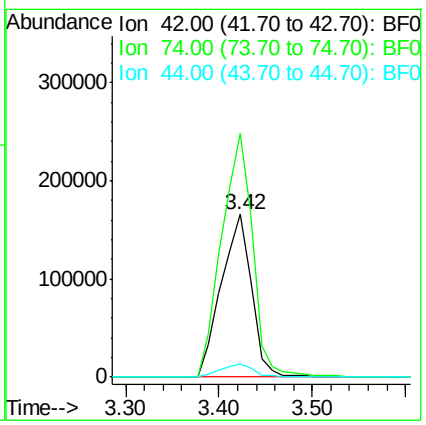


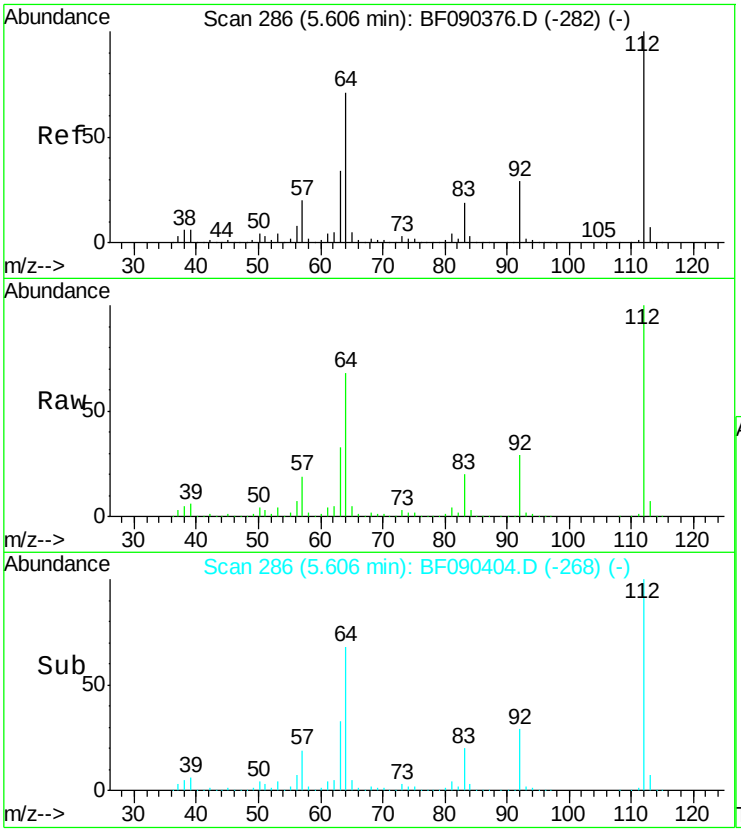


#4
n-Nitrosodimethylamine
Concen: 37.59 ng
RT: 3.42 min Scan# 95
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion: 42 Resp: 373019

Ion	Ratio	Lower	Upper
42	100		
74	149.9	88.9	133.3#
44	7.9	6.5	9.7



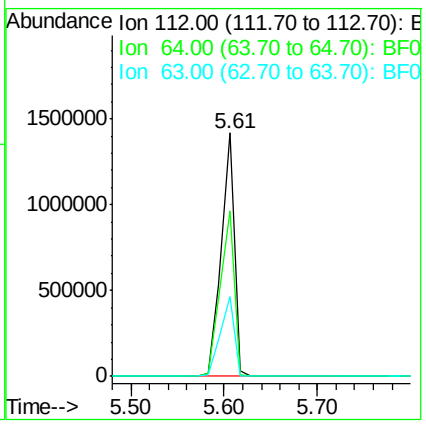


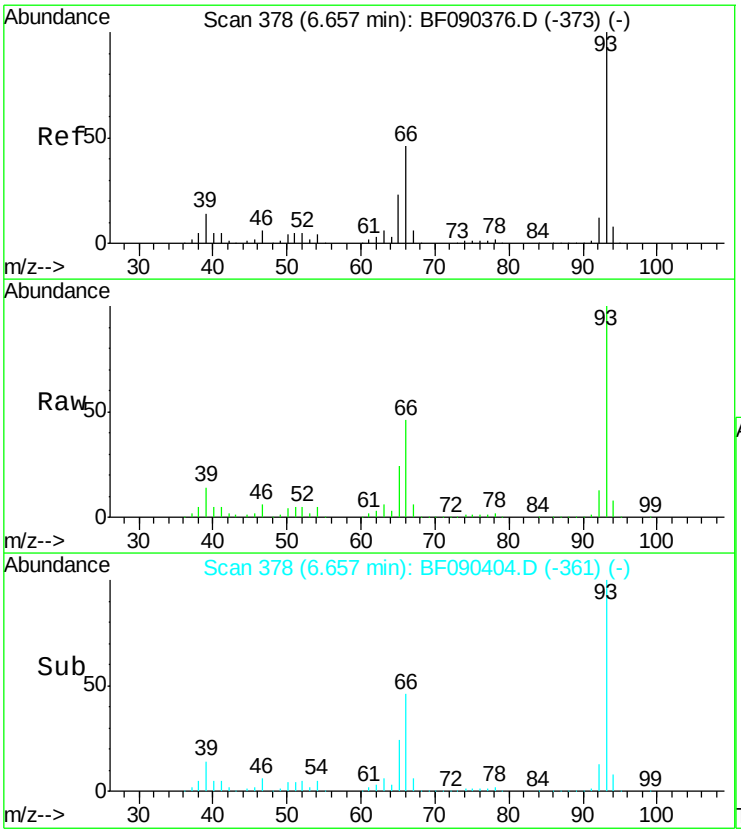
#5
2-Fluorophenol
Concen: 78.63 ng
RT: 5.61 min Scan# 286
Delta R.T. 0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 1375667

Ion	Ratio	Lower	Upper
112	100		
64	67.9	57.9	86.9
63	32.7	29.6	44.4

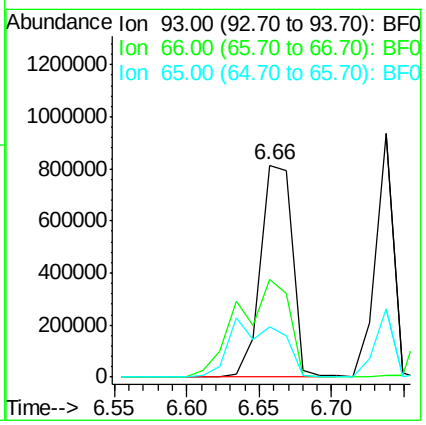


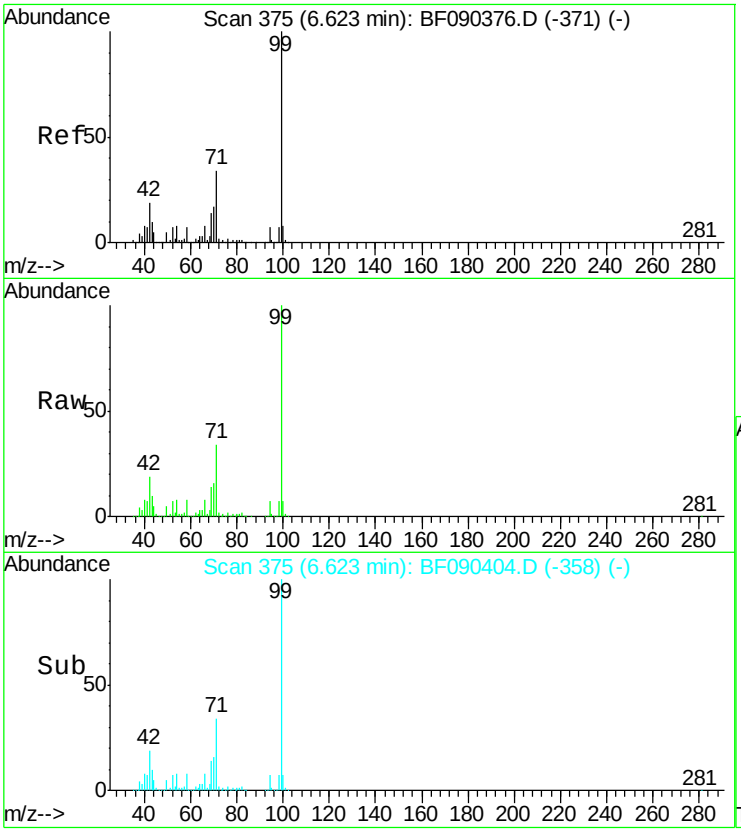


#6
Aniline
Concen: 39.08 ng
RT: 6.66 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion: 93 Resp: 1236890

Ion	Ratio	Lower	Upper
93	100		
66	46.1	34.5	51.7
65	23.6	18.2	27.2



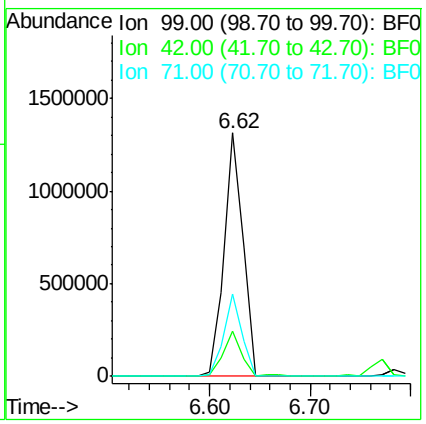


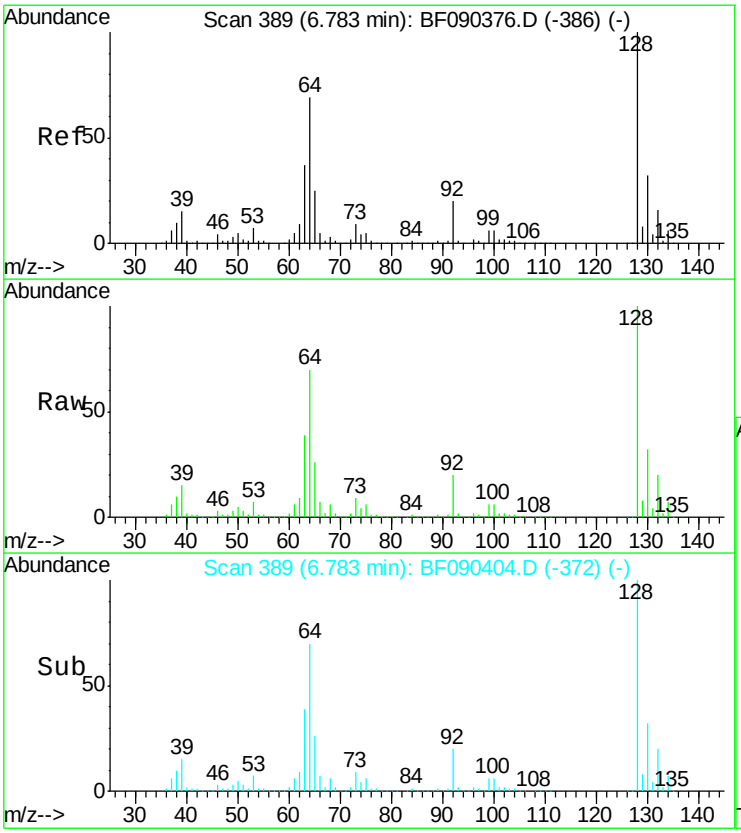
#7
Phenol-d6
Concen: 74.71 ng
RT: 6.62 min Scan# 375
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1711744

Ion	Ratio	Lower	Upper
99	100		
42	18.7	20.0	30.0#
71	33.9	27.9	41.9

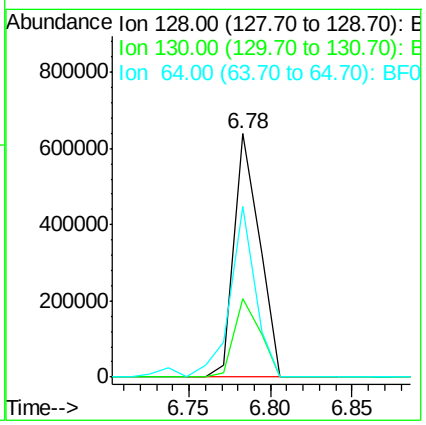


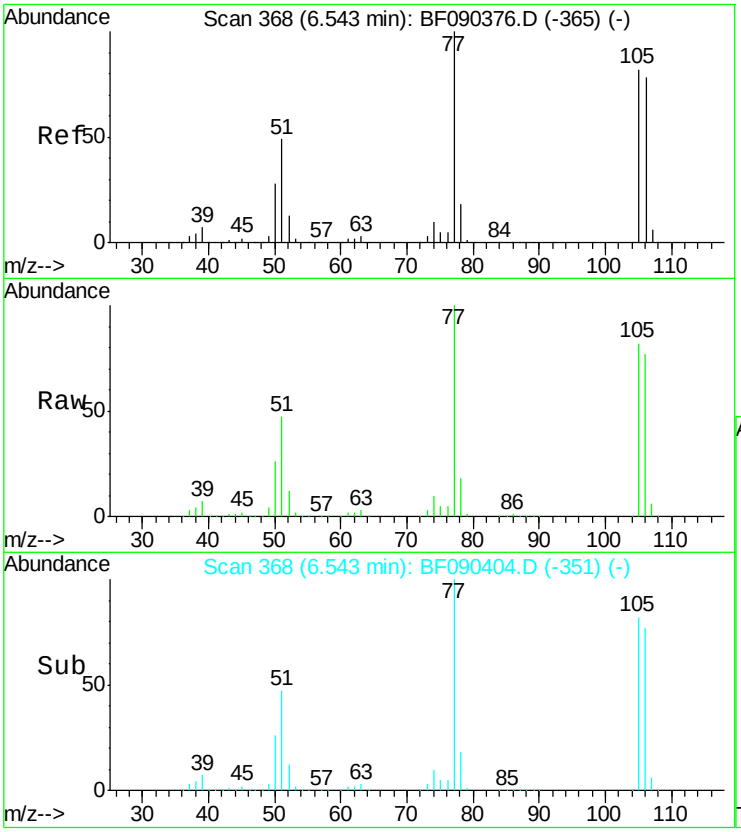


#8
2-Chlorophenol
Concen: 35.50 ng
RT: 6.78 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:128 Resp: 683487

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.3	53.3
64	70.3	36.0	76.0



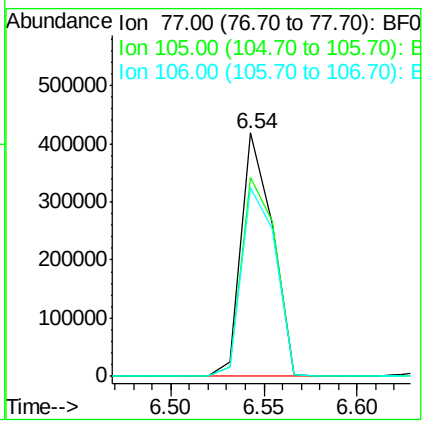


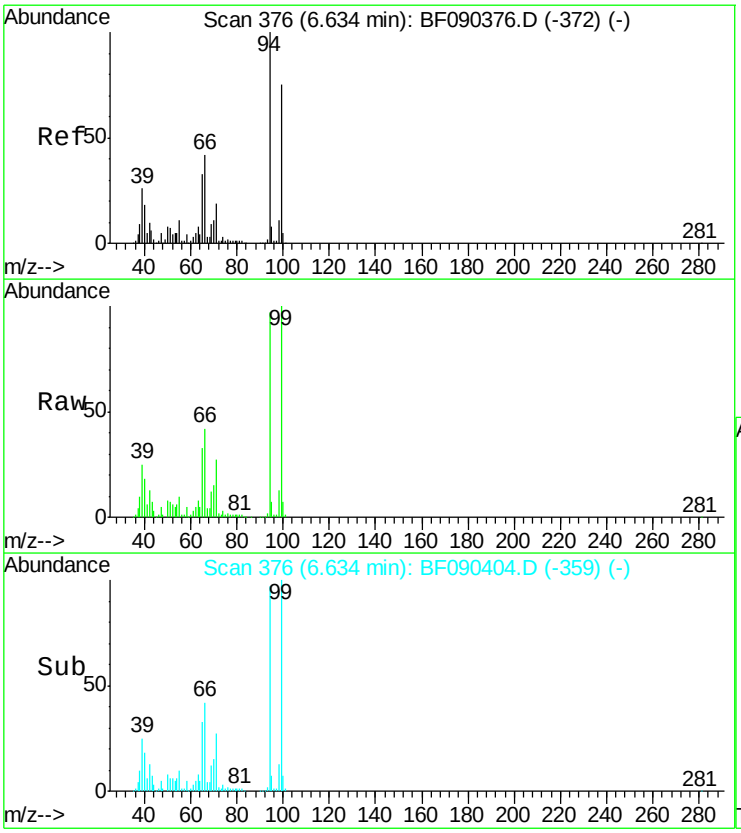
#9
Benzaldehyde
Concen: 42.03 ng
RT: 6.54 min Scan# 368
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 486793

Ion	Ratio	Lower	Upper
77	100		
105	81.8	73.1	113.1
106	77.3	70.2	110.2

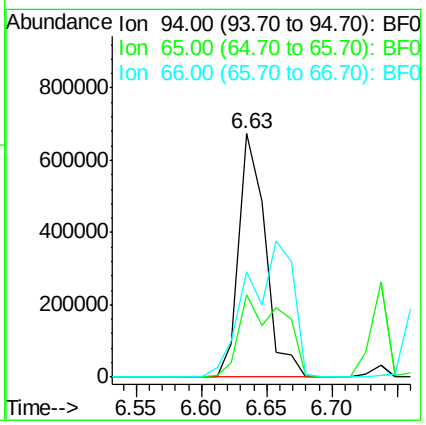


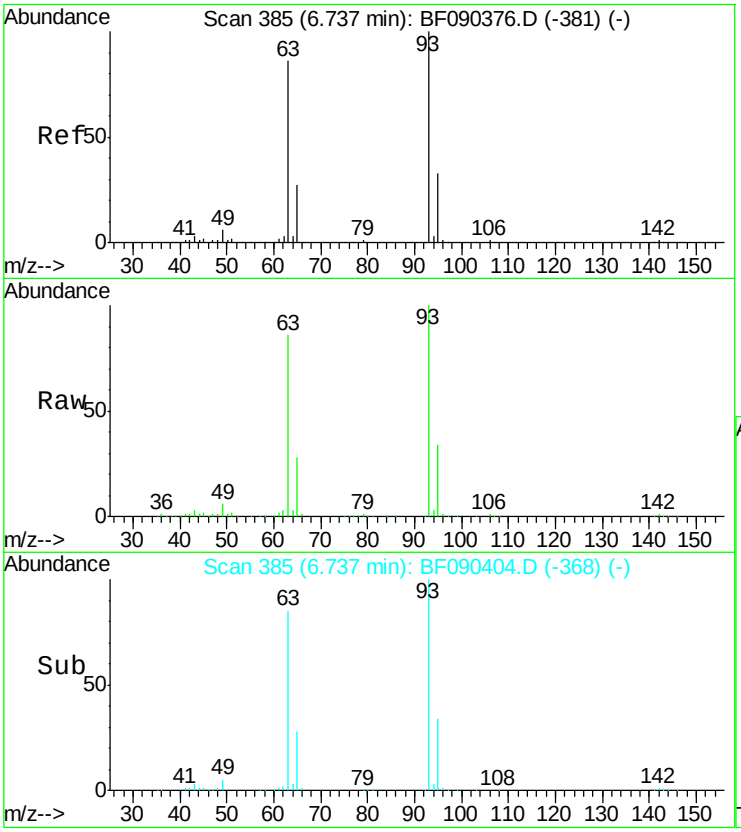


#10
Phenol
Concen: 35.76 ng
RT: 6.63 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion: 94 Resp: 952566

Ion	Ratio	Lower	Upper
94	100		
65	33.7	13.3	53.3
66	43.2	20.4	60.4



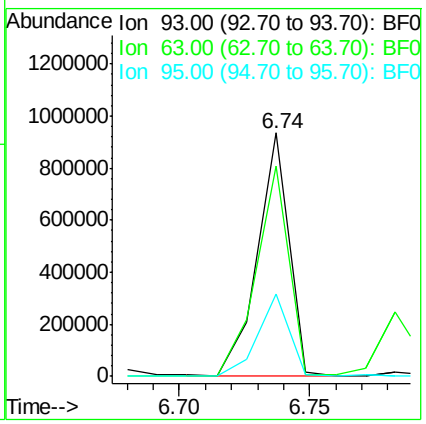


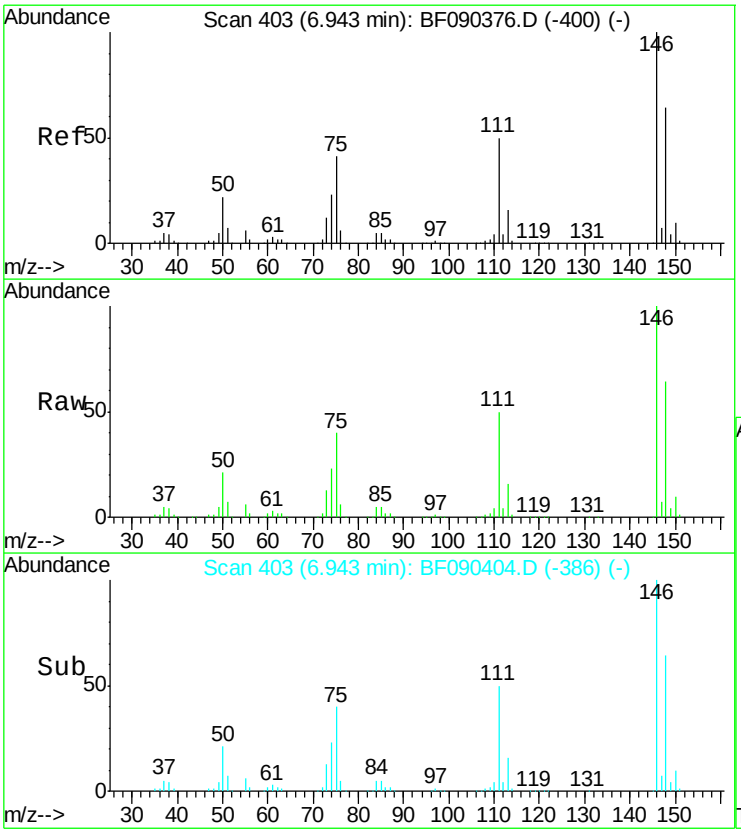
#11
bis(2-Chloroethyl)ether
Concen: 38.99 ng
RT: 6.74 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 795301

Ion	Ratio	Lower	Upper
93	100		
63	86.5	59.7	99.7
95	33.9	14.0	54.0

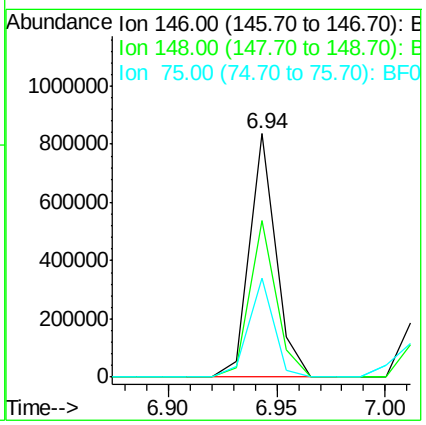


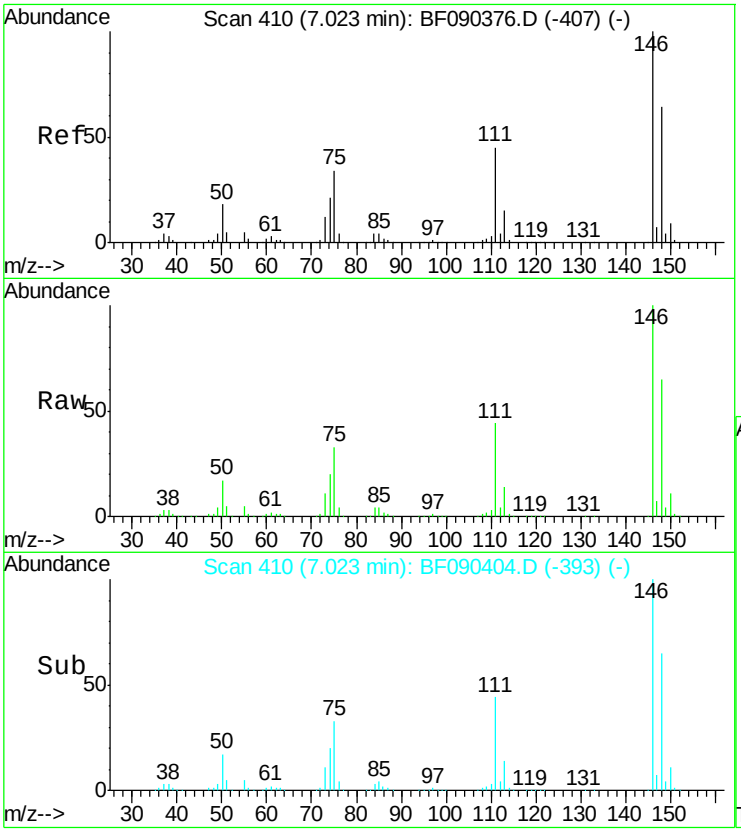


#12
1,3-Dichlorobenzene
Concen: 36.66 ng
RT: 6.94 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:146 Resp: 703537

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.4
75	40.5	21.4	32.2#



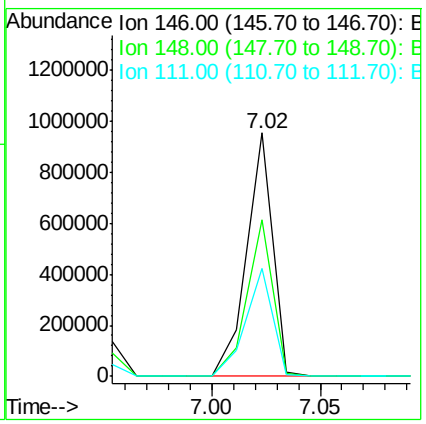


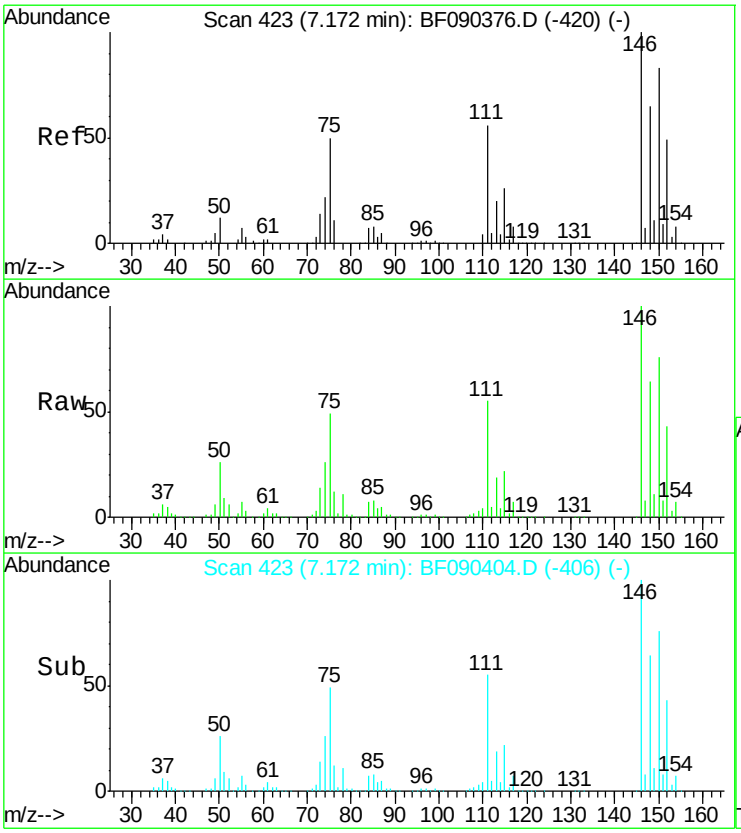
#13
1,4-Dichlorobenzene
Concen: 40.71 ng
RT: 7.02 min Scan# 410
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 793469

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	44.2	37.8	56.6

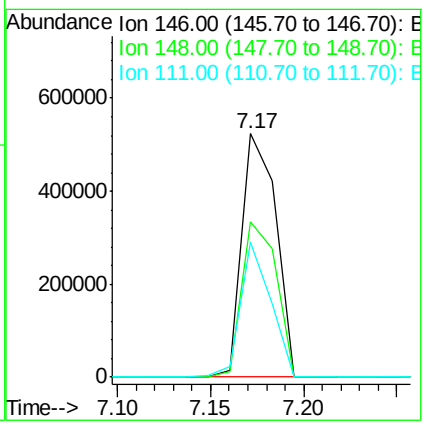


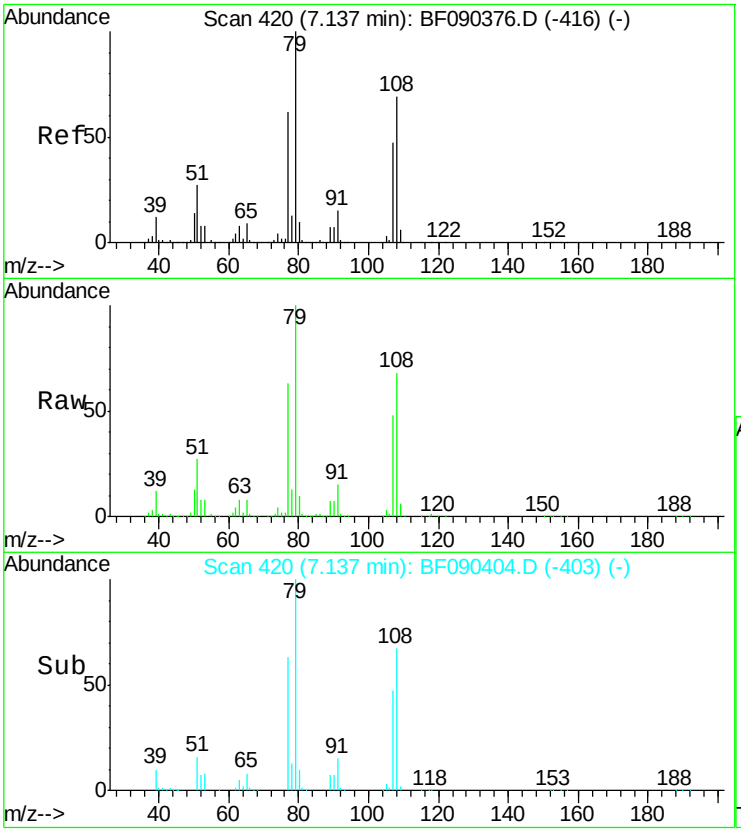


#14
1,2-Dichlorobenzene
Concen: 35.13 ng
RT: 7.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:146 Resp: 659871

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.3	78.5
111	55.4	38.2	57.4



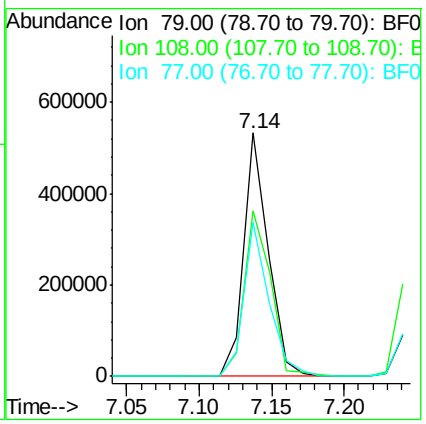


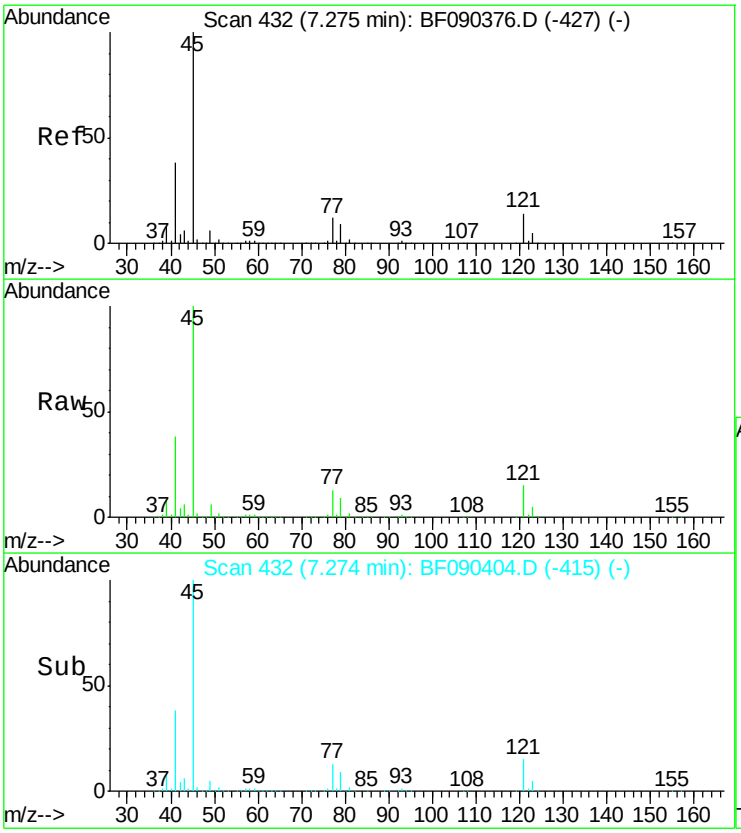
#15
Benzyl Alcohol
Concen: 35.93 ng
RT: 7.14 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 625907

Ion	Ratio	Lower	Upper
79	100		
108	68.2	60.9	91.3
77	63.4	51.5	77.3

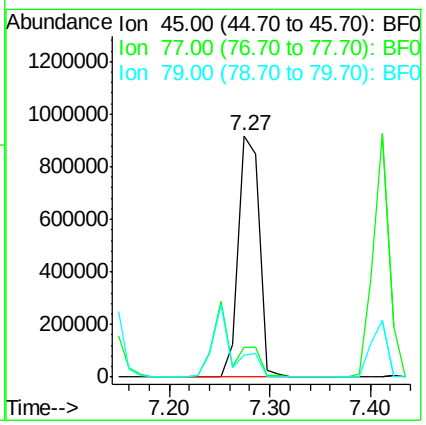


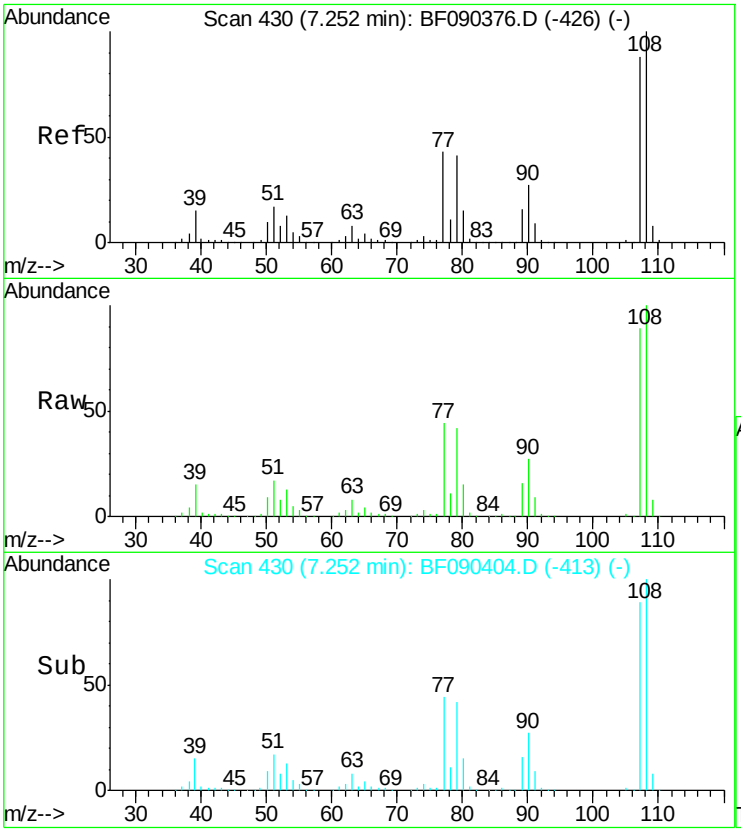


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.33 ng
RT: 7.27 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion: 45 Resp: 1325928

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	30.8
79	9.1	0.0	28.2



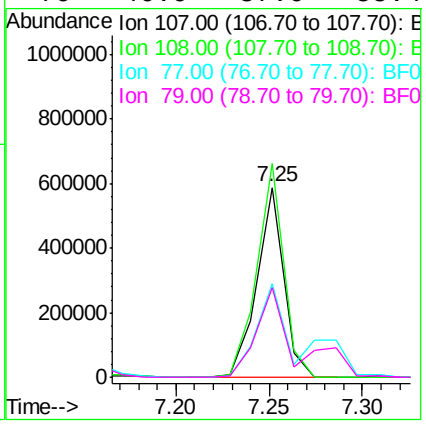


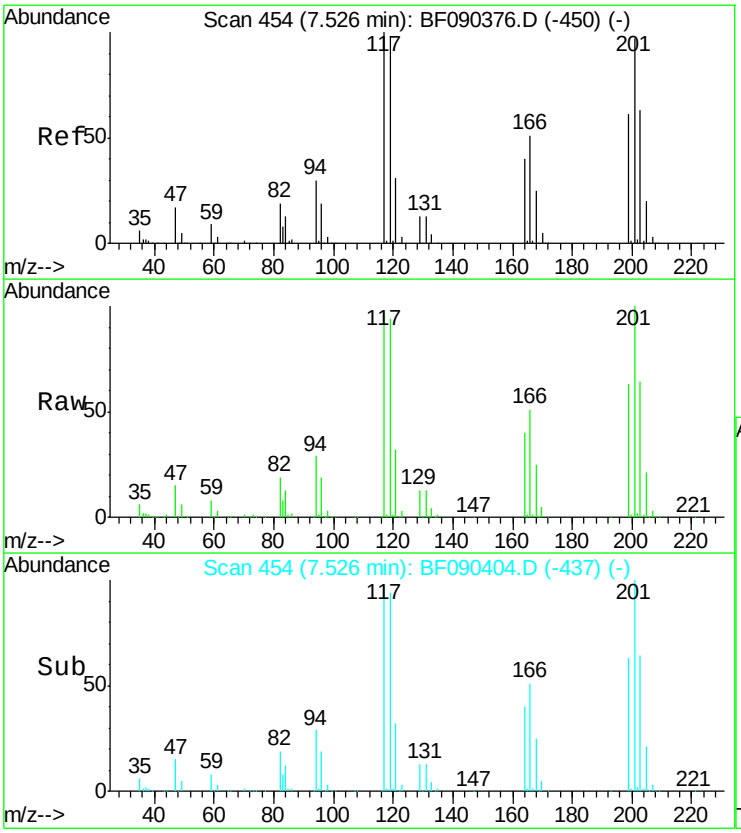
#17
2-Methylphenol
Concen: 36.66 ng
RT: 7.25 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 580382

Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.9	136.3
77	49.1	38.2	57.4
79	46.9	37.0	55.4

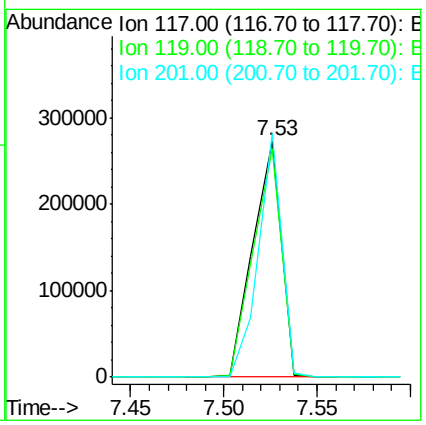


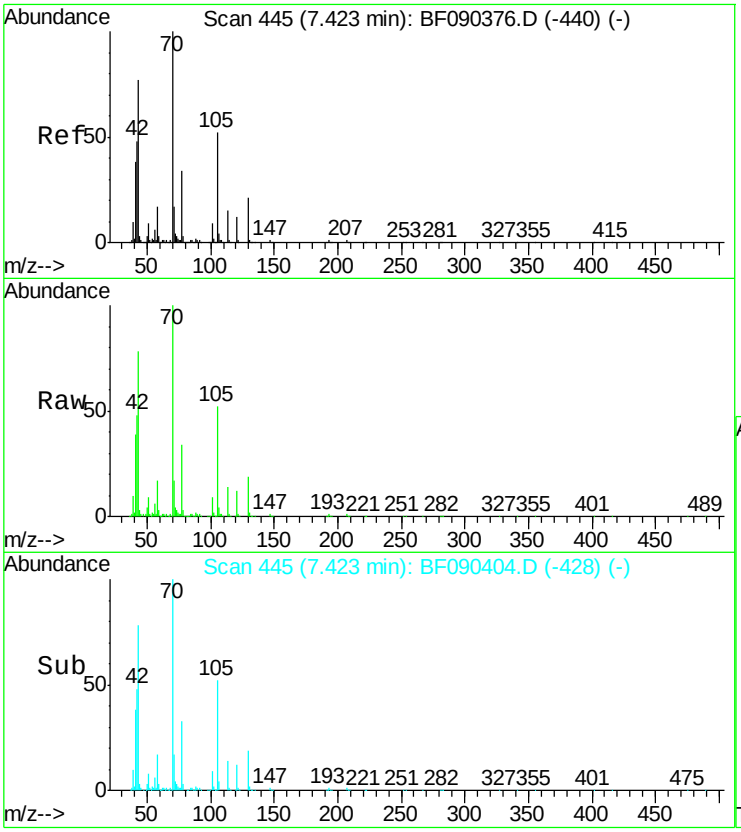


#18
Hexachloroethane
Concen: 37.31 ng
RT: 7.53 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:117 Resp: 286681

Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.9	113.9
201	103.0	66.5	99.7#



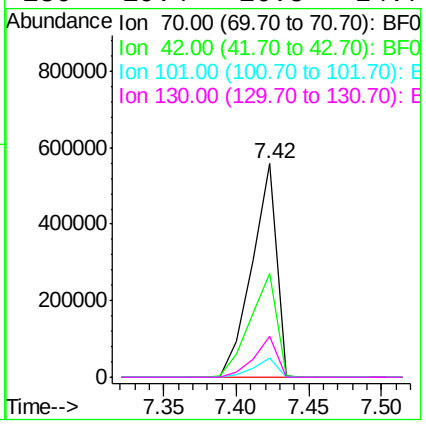


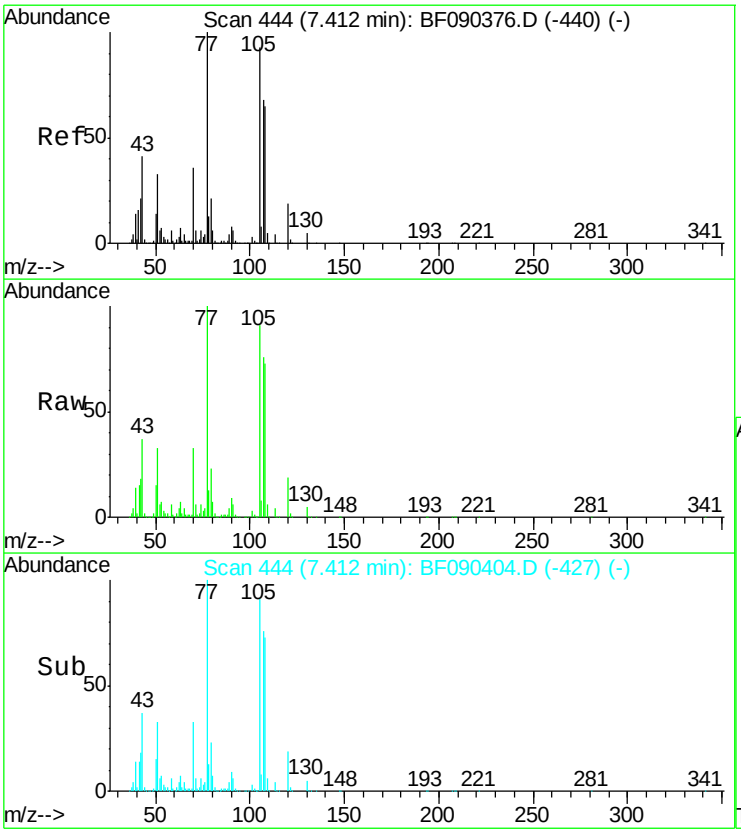
#19
n-Nitroso-di-n-propylamine
Concen: 39.32 ng
RT: 7.42 min Scan# 445
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 660568

Ion	Ratio	Lower	Upper
70	100		
42	48.4	55.4	83.2#
101	9.0	7.6	11.4
130	19.4	16.5	24.7

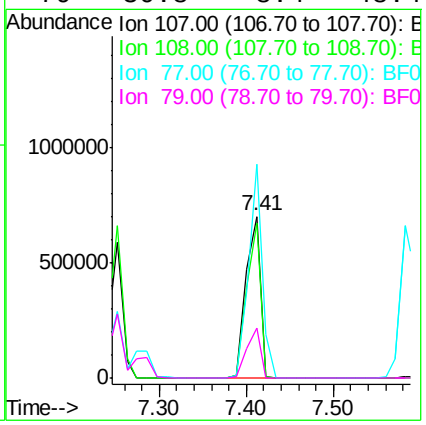


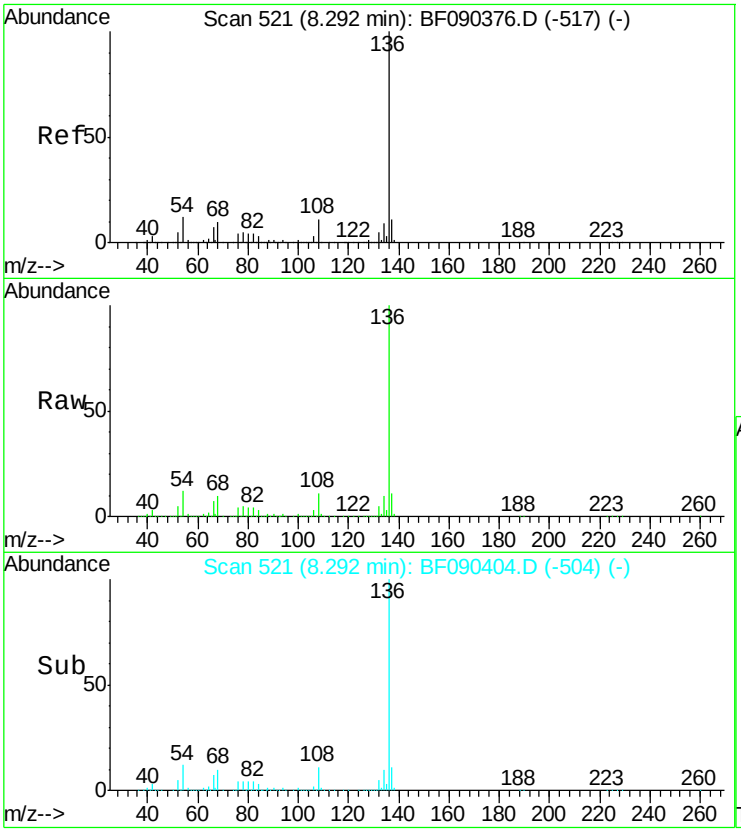


#20
3+4-Methylphenols
Concen: 39.92 ng
RT: 7.41 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:107 Resp: 818183

Ion	Ratio	Lower	Upper
107	100		
108	96.3	66.7	106.7
77	132.4	53.7	93.7#
79	30.8	8.4	48.4



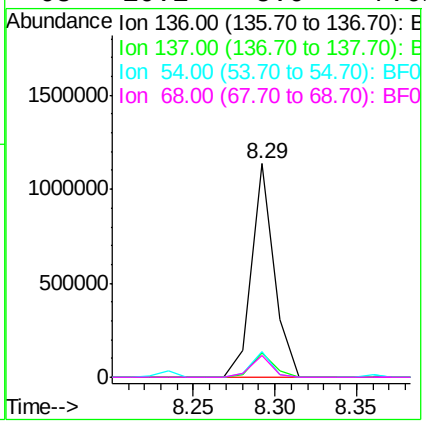


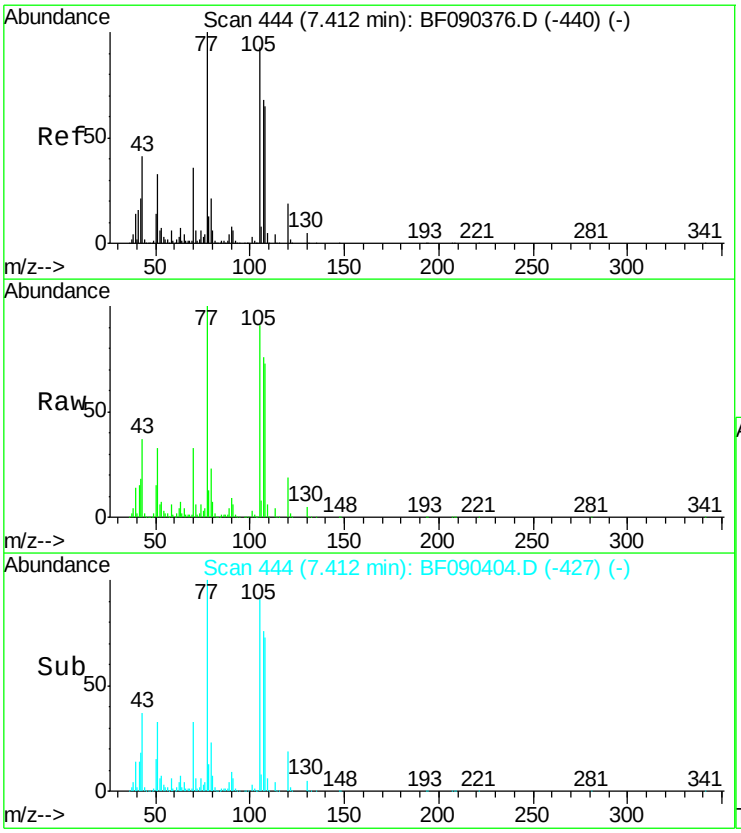
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.29 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 1087459

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	11.7	6.6	10.0#
68	10.1	5.0	7.6#

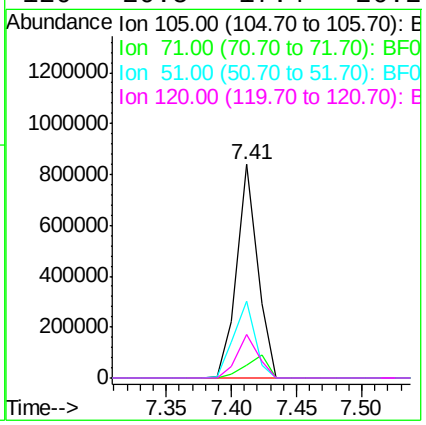


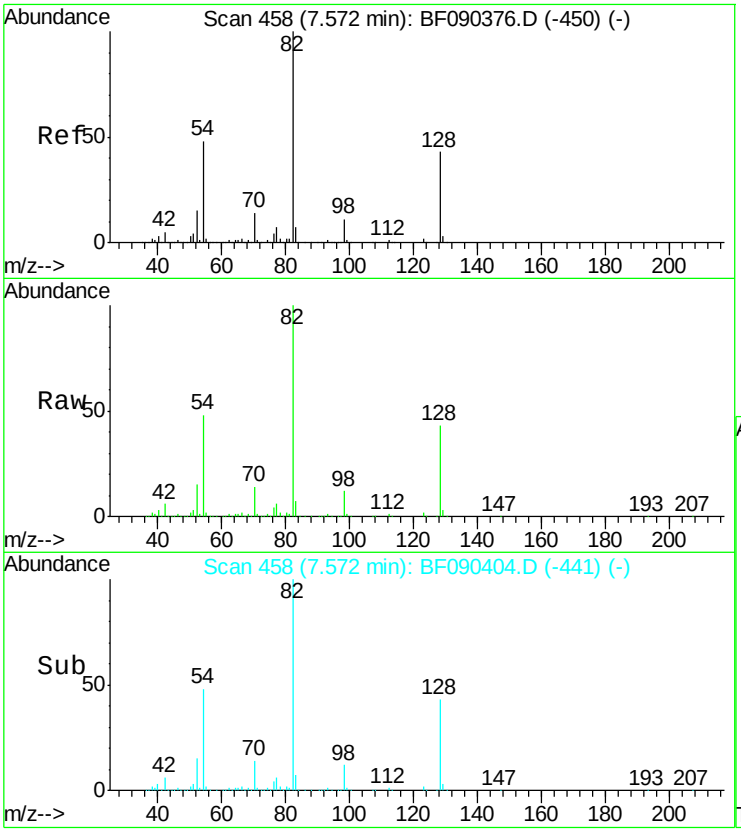


#22
Acetophenone
Concen: 36.21 ng
RT: 7.41 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:105 Resp: 932531

Ion	Ratio	Lower	Upper
105	100		
71	6.2	3.8	5.6#
51	36.0	28.2	42.4
120	20.5	17.4	26.2



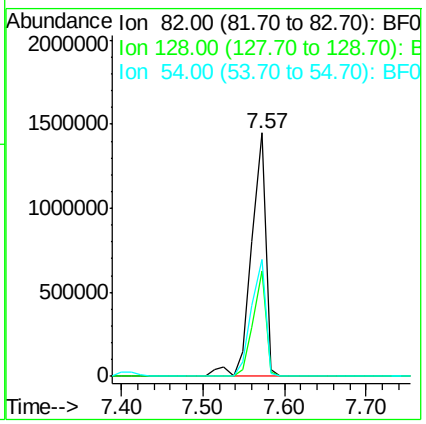


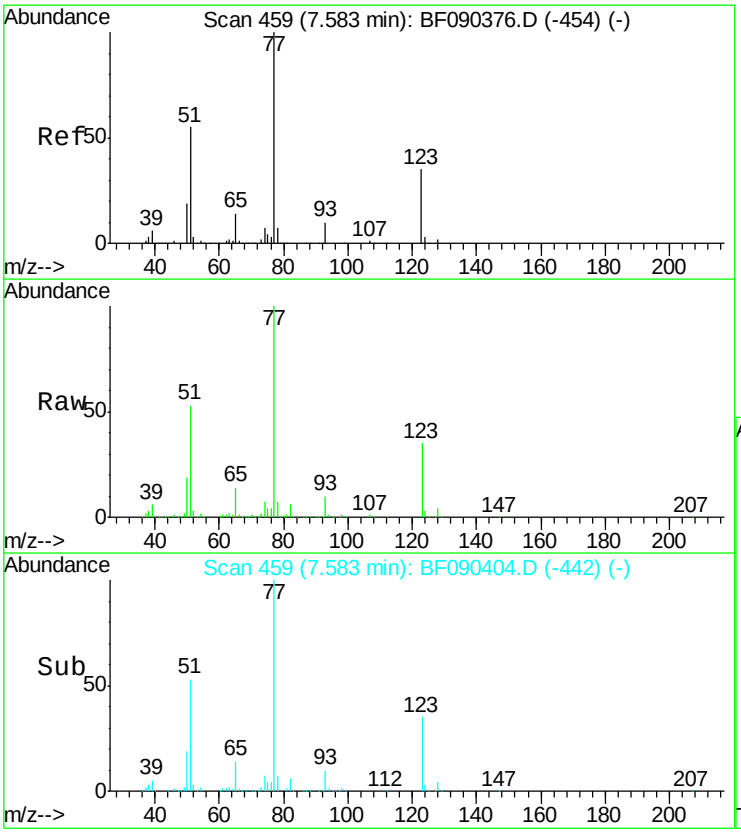
#23
Nitrobenzene-d5
Concen: 77.71 ng
RT: 7.57 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1737200

Ion	Ratio	Lower	Upper
82	100		
128	43.2	40.0	60.0
54	48.0	42.6	64.0

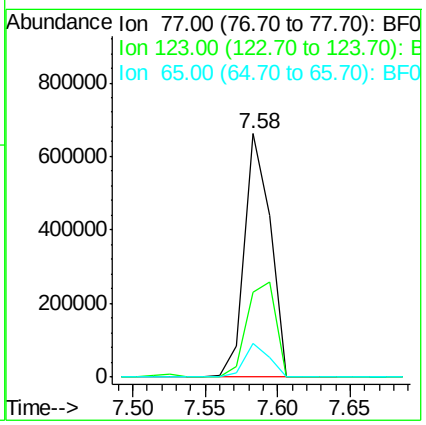


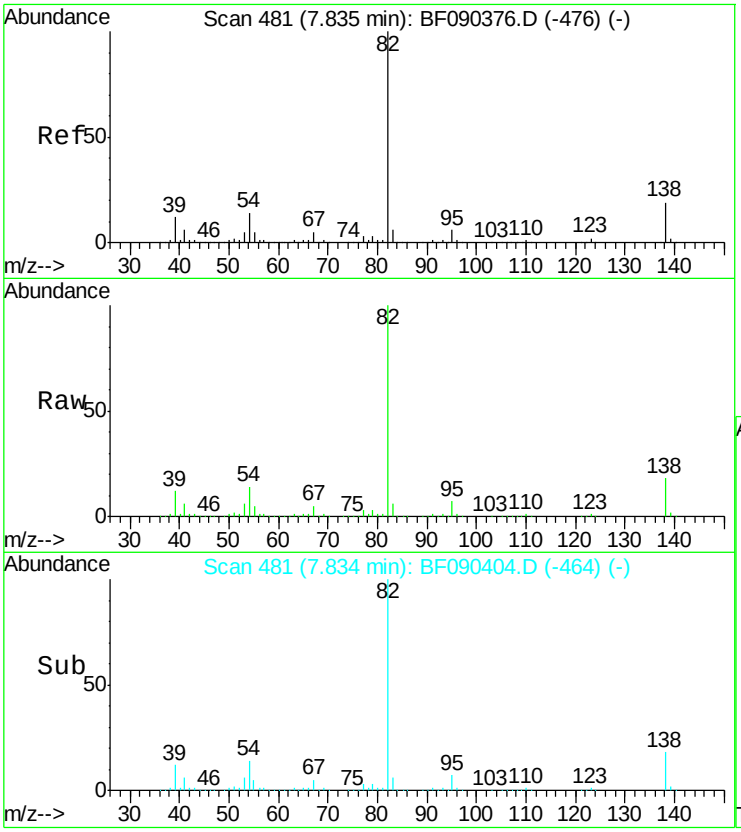


#24
Nitrobenzene
Concen: 36.78 ng
RT: 7.58 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion: 77 Resp: 816349

Ion	Ratio	Lower	Upper
77	100		
123	34.7	33.0	49.4
65	13.9	12.0	18.0



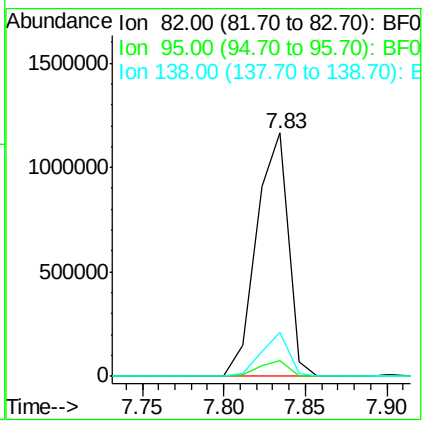


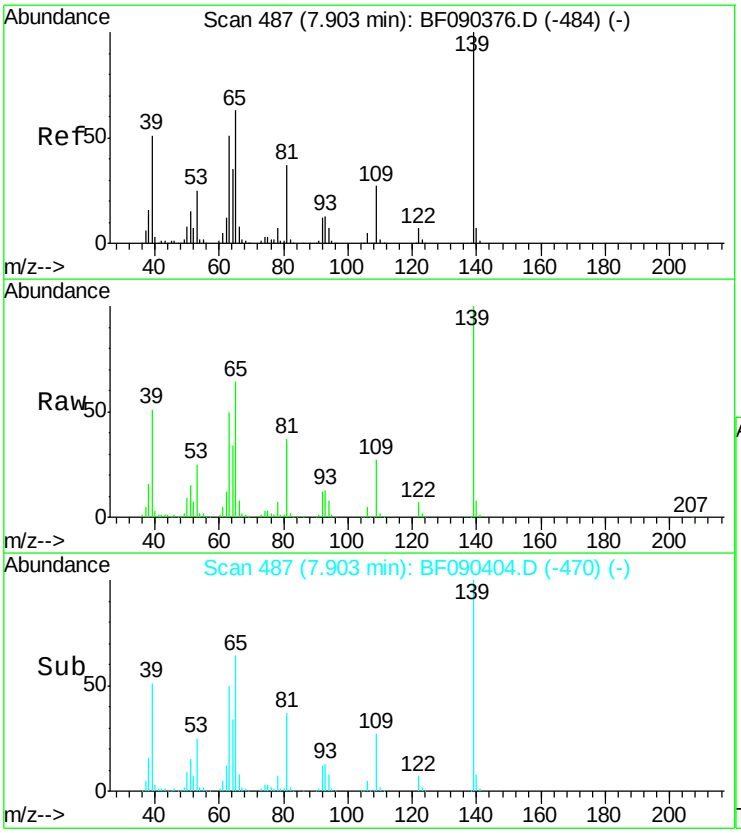
#25
Isophorone
Concen: 38.57 ng
RT: 7.83 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1576398

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.2	13.0	19.4

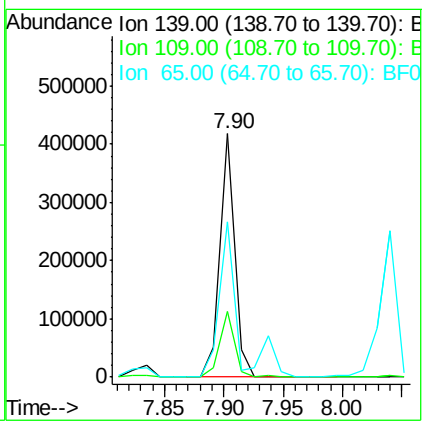


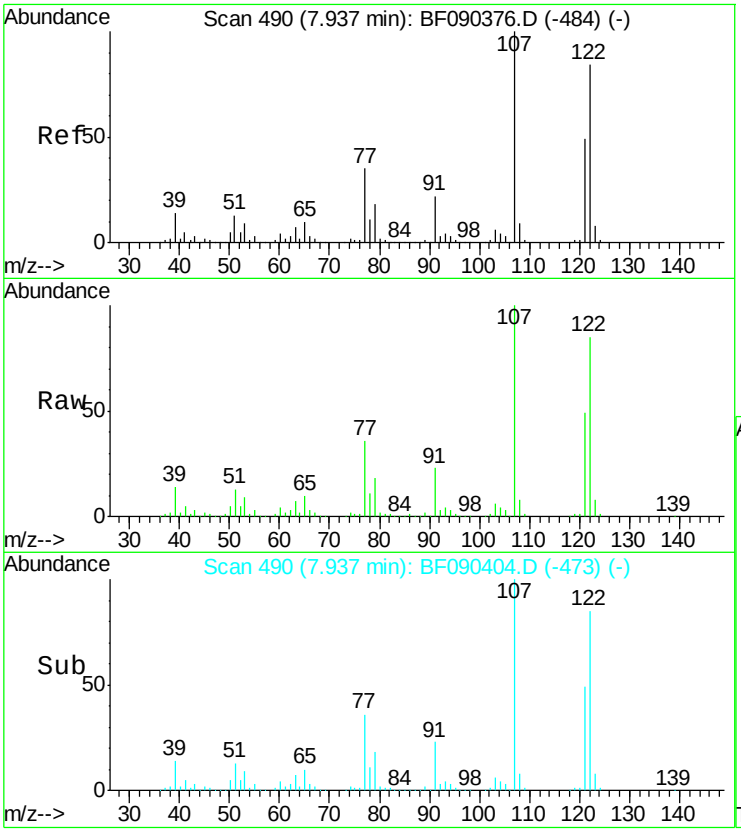


#26
2-Nitrophenol
Concen: 37.27 ng
RT: 7.90 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:139 Resp: 356045

Ion	Ratio	Lower	Upper
139	100		
109	27.1	18.9	28.3
65	63.5	31.6	47.4#



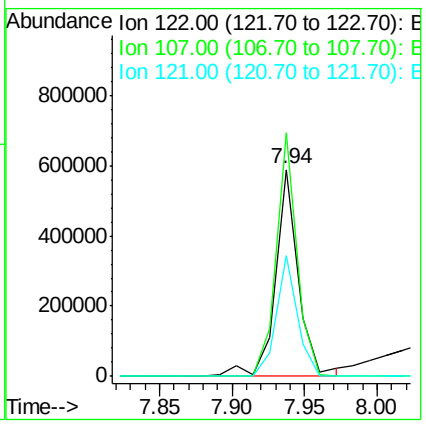


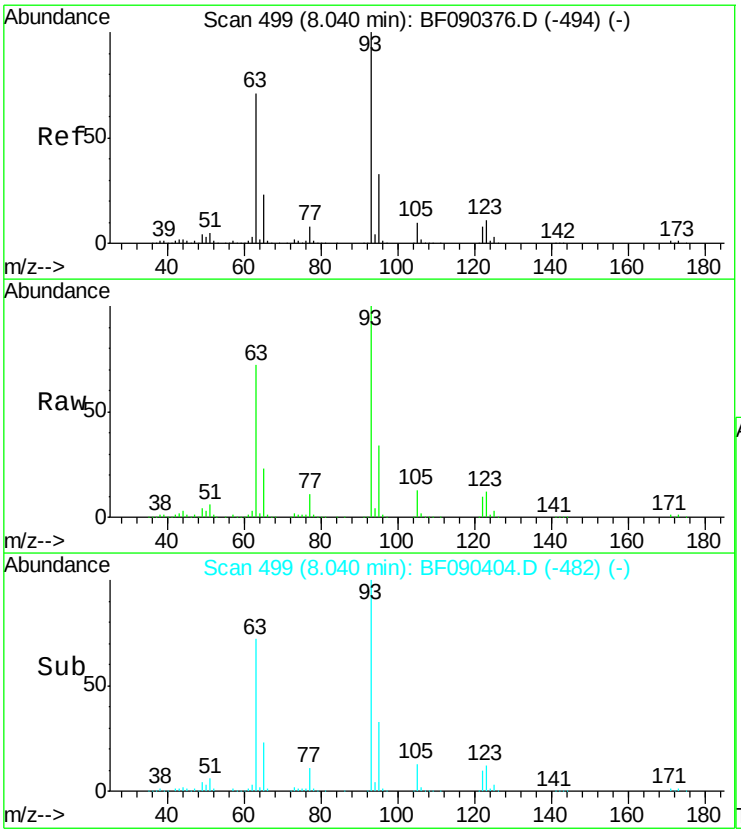
#27
2,4-Dimethylphenol
Concen: 34.68 ng
RT: 7.94 min Scan# 490
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 644333

Ion	Ratio	Lower	Upper
122	100		
107	117.8	88.6	132.8
121	58.3	47.5	71.3

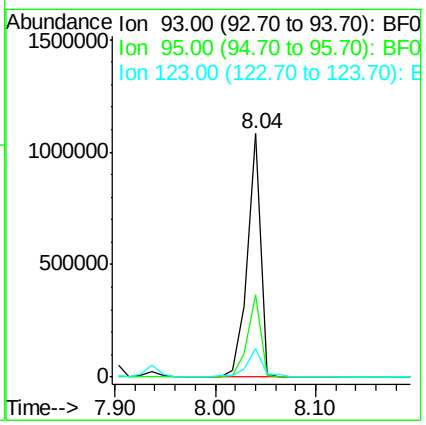


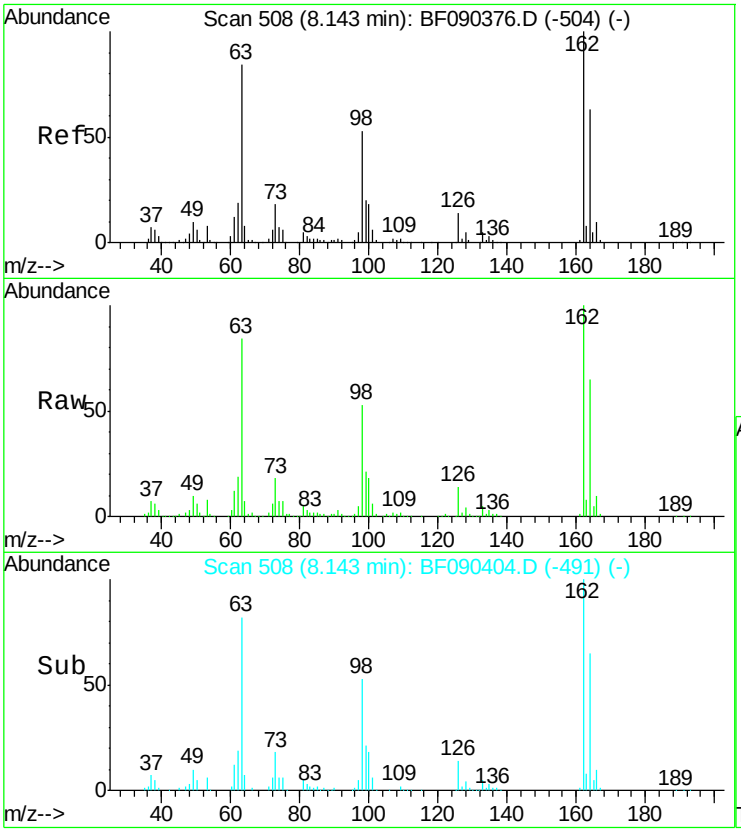


#28
bis(2-Chloroethoxy)methane
Concen: 41.00 ng
RT: 8.04 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion: 93 Resp: 991224

Ion	Ratio	Lower	Upper
93	100		
95	33.6	27.0	40.4
123	11.7	11.1	16.7



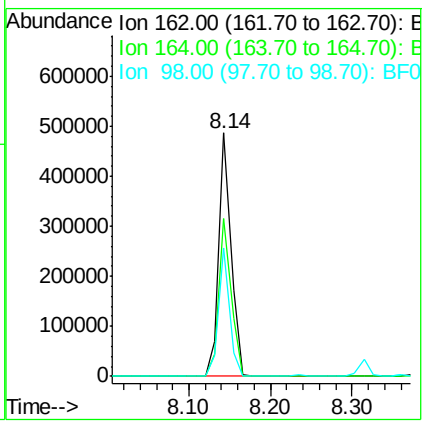


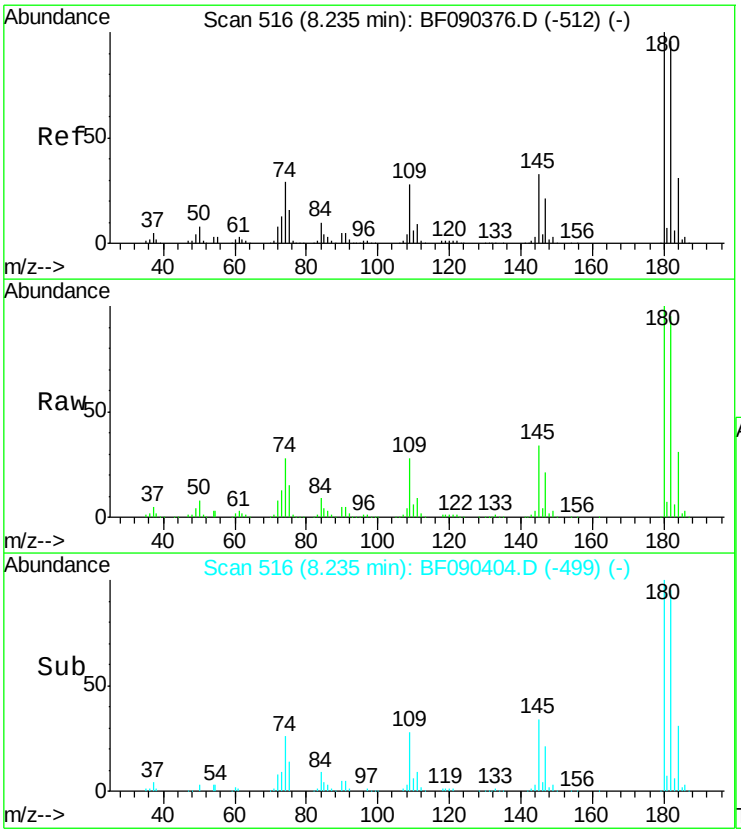
#29
2,4-Dichlorophenol
Concen: 35.77 ng
RT: 8.14 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 505224

Ion	Ratio	Lower	Upper
162	100		
164	64.7	45.7	85.7
98	52.6	13.3	53.3

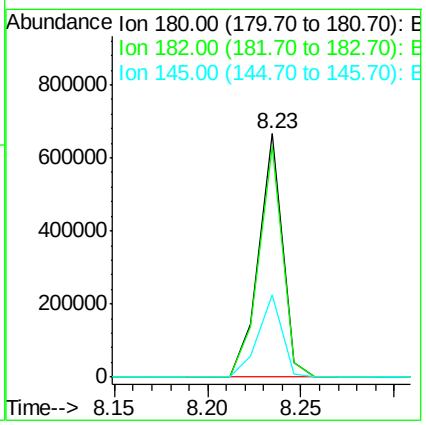


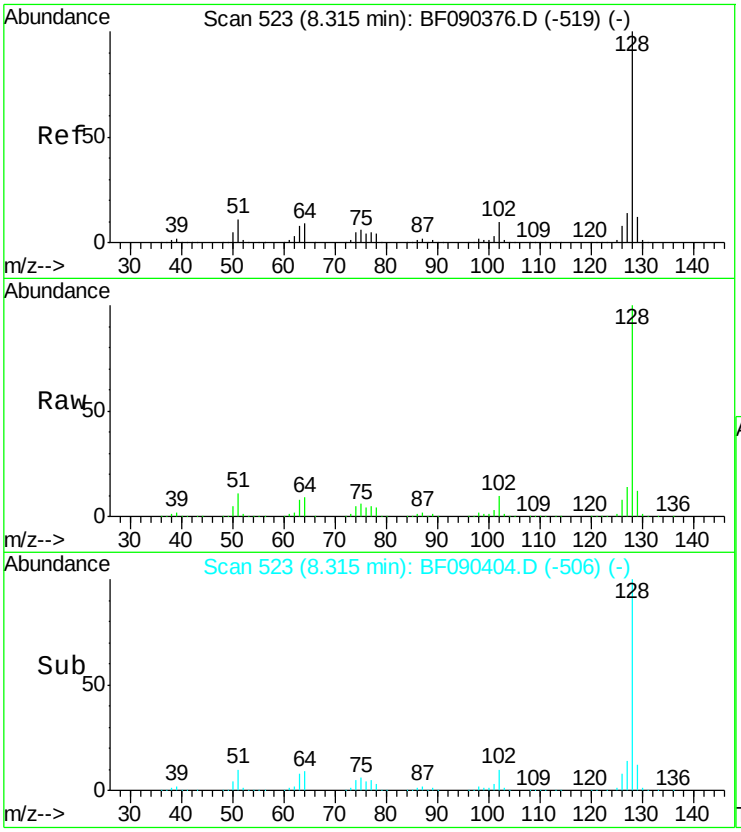


#30
1,2,4-Trichlorobenzene
Concen: 40.12 ng
RT: 8.23 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:180 Resp: 584026

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.3	112.9
145	33.7	27.7	41.5



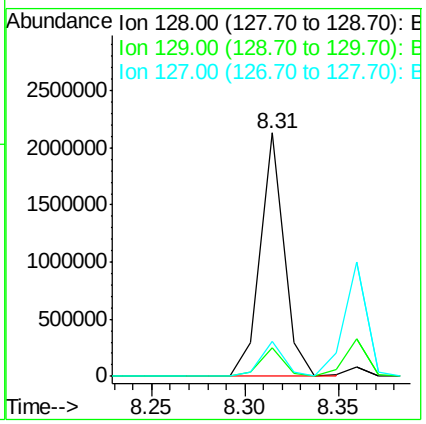


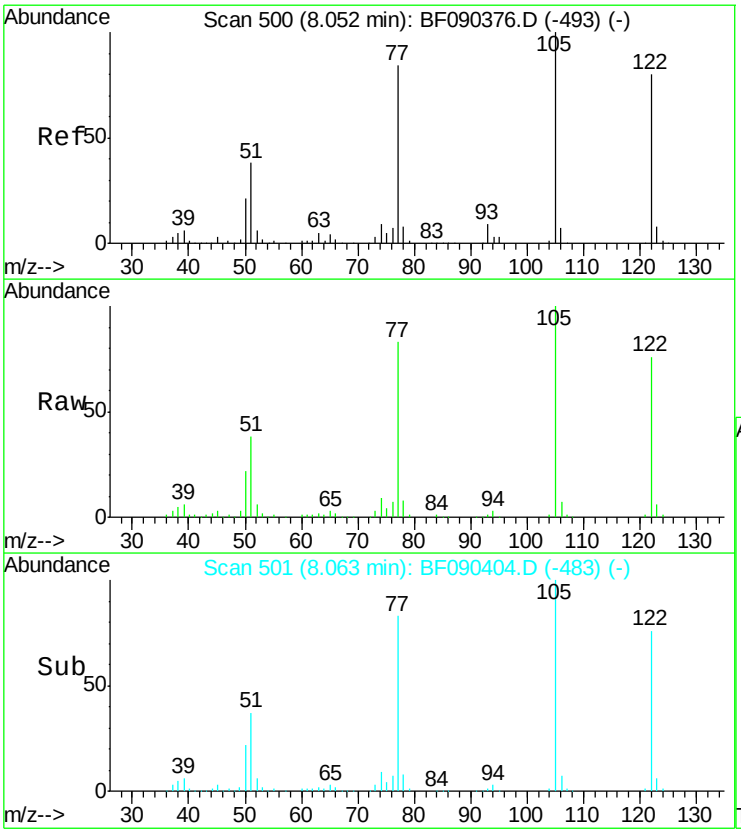
#31
Naphthalene
Concen: 35.93 ng
RT: 8.31 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1885045

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.7	14.5
127	14.2	11.7	17.5

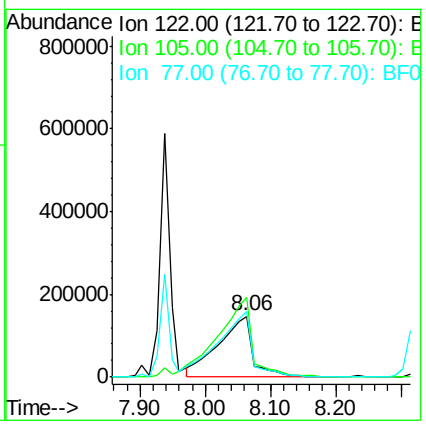


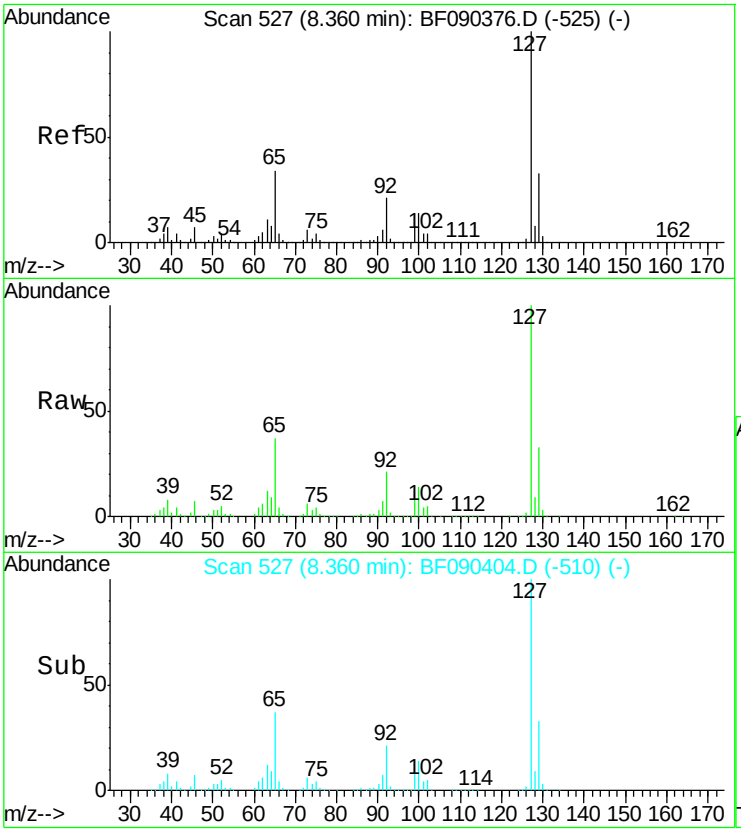


#32
Benzoic acid
Concen: 41.36 ng
RT: 8.06 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:122 Resp: 534190

Ion	Ratio	Lower	Upper
122	100		
105	131.1	103.9	143.9
77	108.7	74.6	114.6



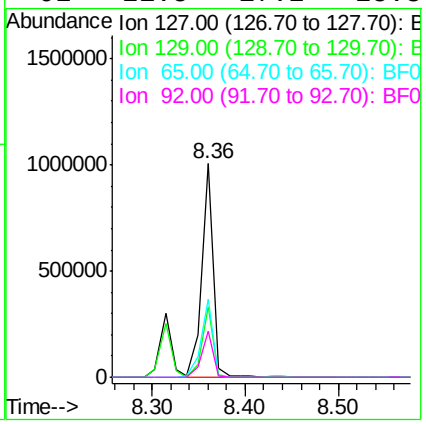


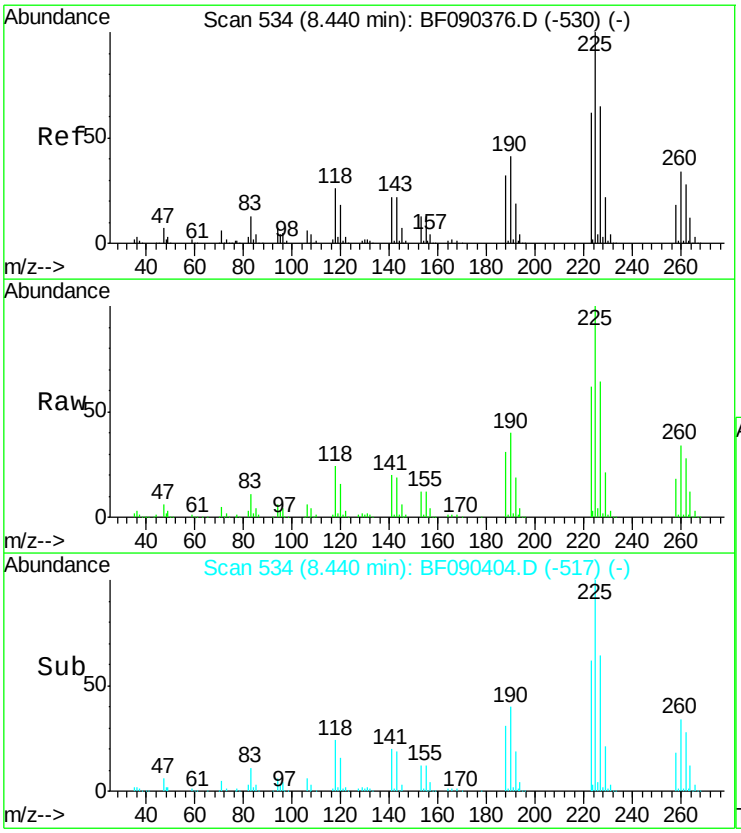
#33
4-Chloroaniline
Concen: 40.16 ng
RT: 8.36 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 870853

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.4
65	36.6	32.5	48.7
92	21.5	17.2	25.8

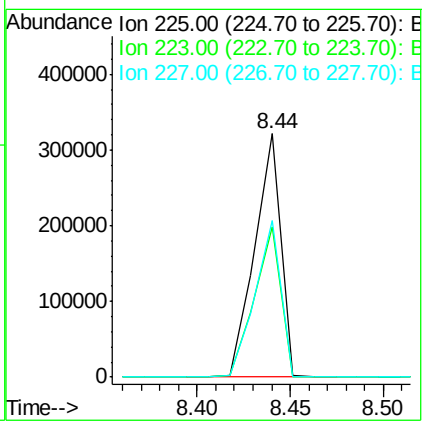


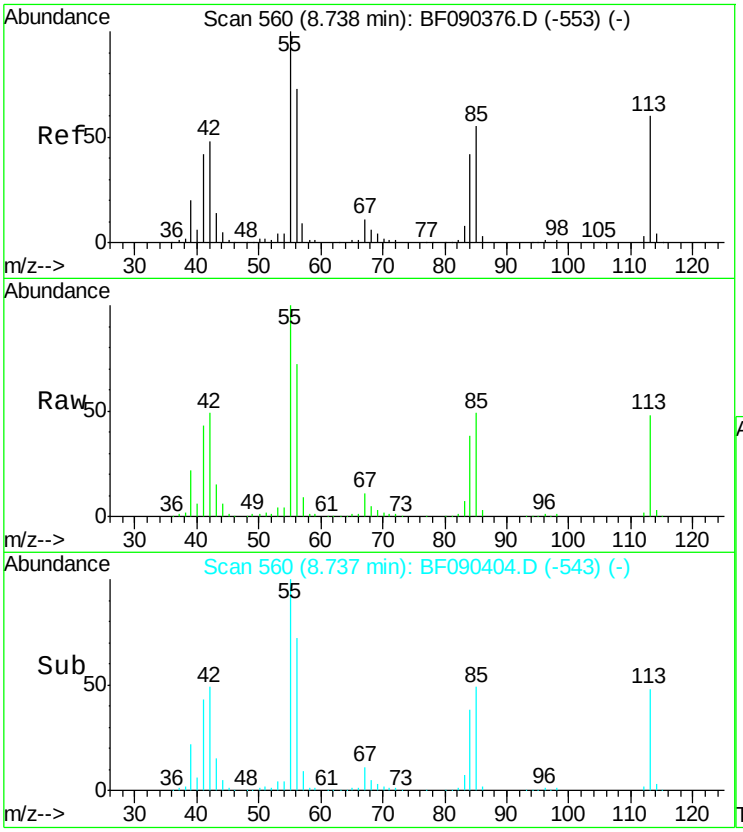


#34
Hexachlorobutadiene
Concen: 38.85 ng
RT: 8.44 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:225 Resp: 315976

Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.0	76.4
227	64.2	50.8	76.2



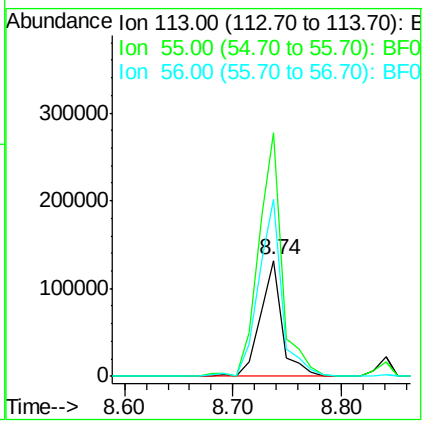


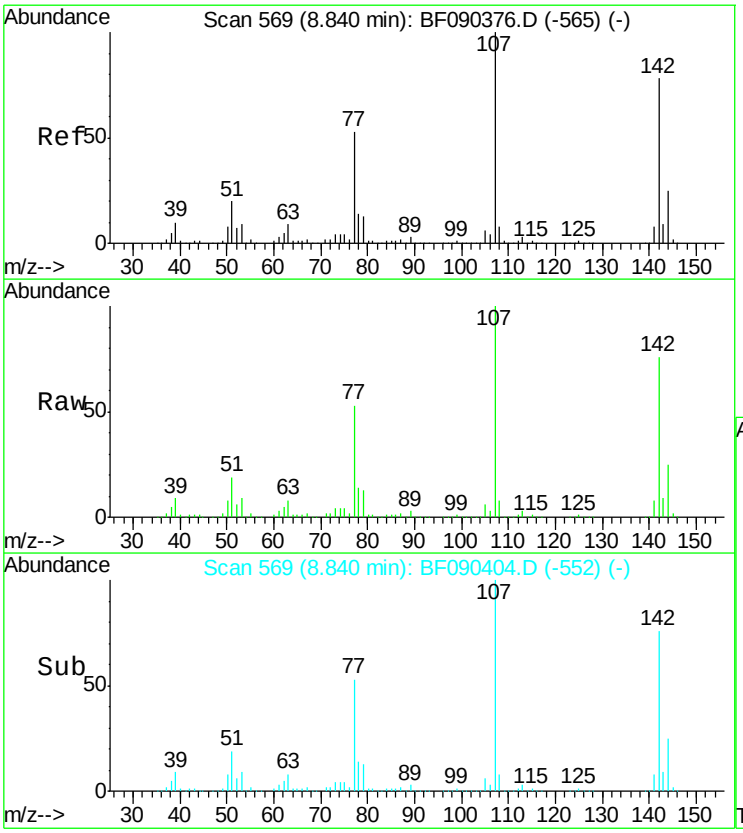
#35
Caprolactam
Concen: 39.00 ng
RT: 8.74 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 185203

Ion	Ratio	Lower	Upper
113	100		
55	210.0	203.3	243.3
56	152.2	140.5	180.5

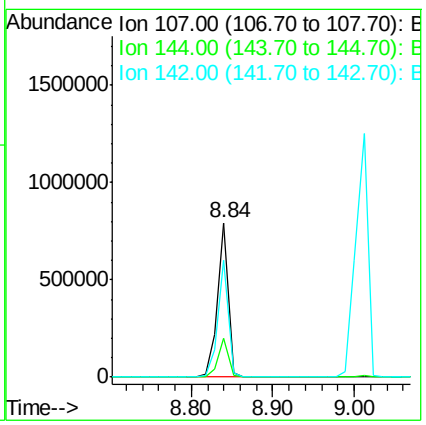


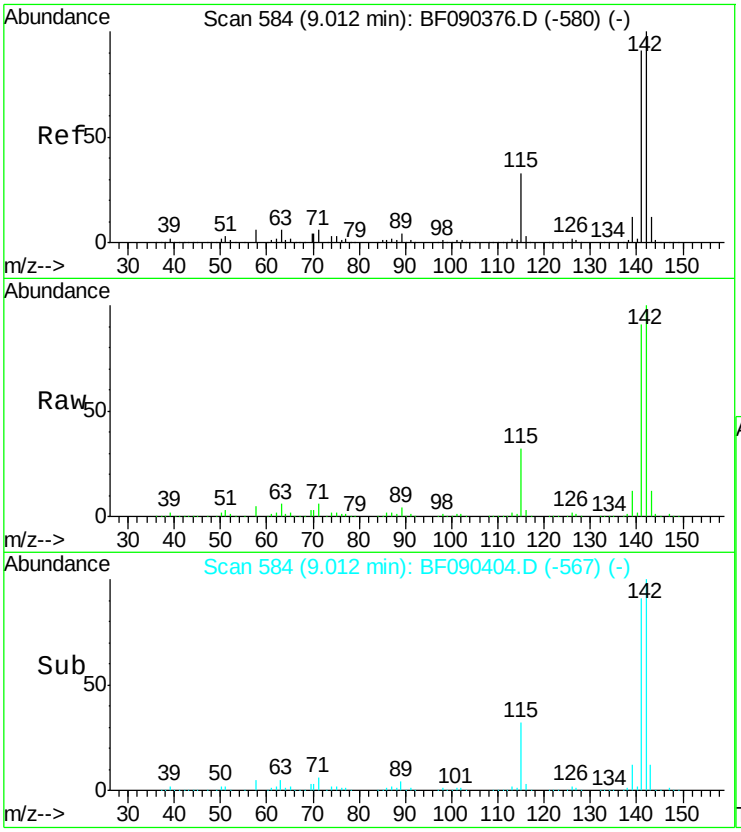


#36
4-Chloro-3-methylphenol
Concen: 40.77 ng
RT: 8.84 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:107 Resp: 721083

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.8	29.8
142	75.8	60.7	91.1



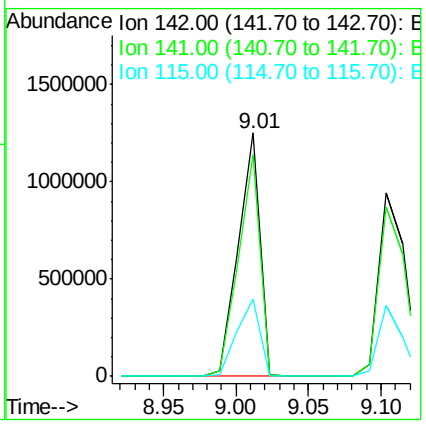


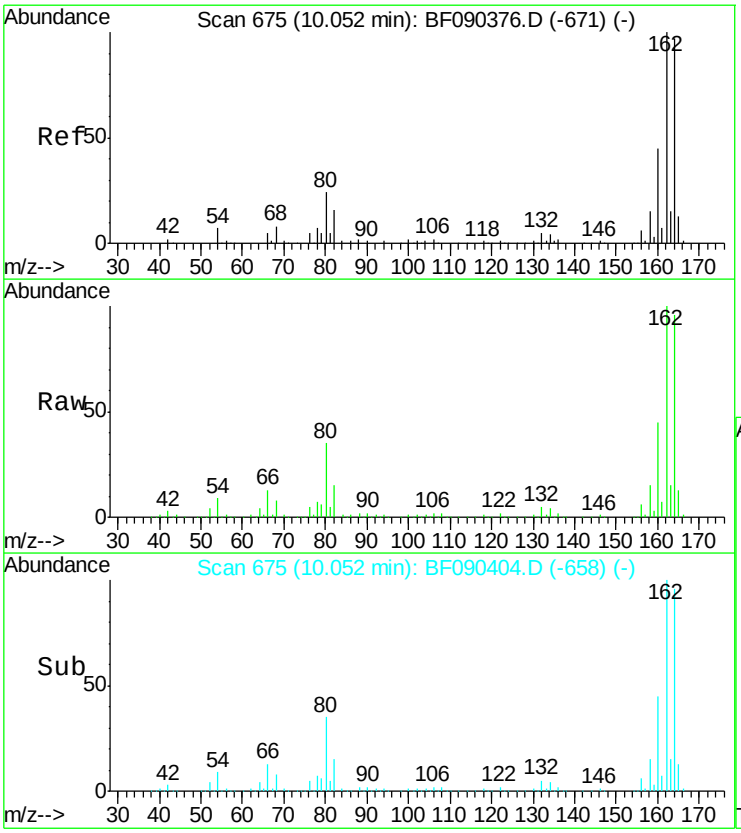
#37
2-Methylnaphthalene
Concen: 40.78 ng
RT: 9.01 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1294958

Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.8	107.8
115	31.8	28.8	43.2

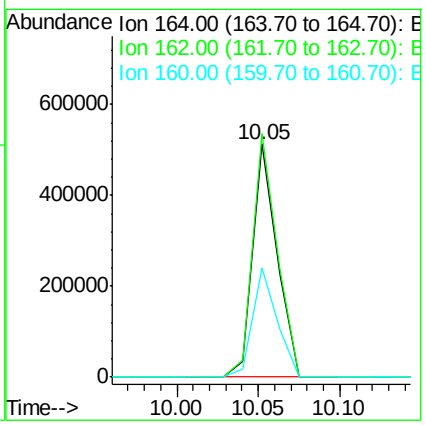


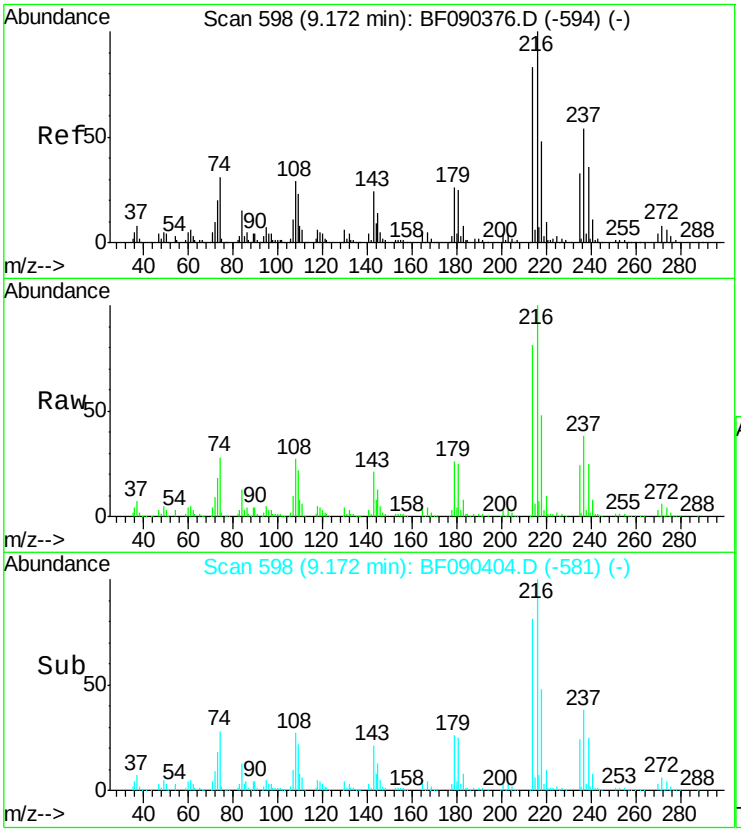


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.05 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:164 Resp: 532617

Ion	Ratio	Lower	Upper
164	100		
162	104.4	80.1	120.1
160	47.0	36.3	54.5



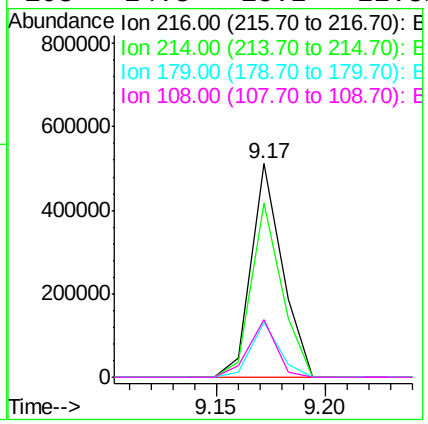


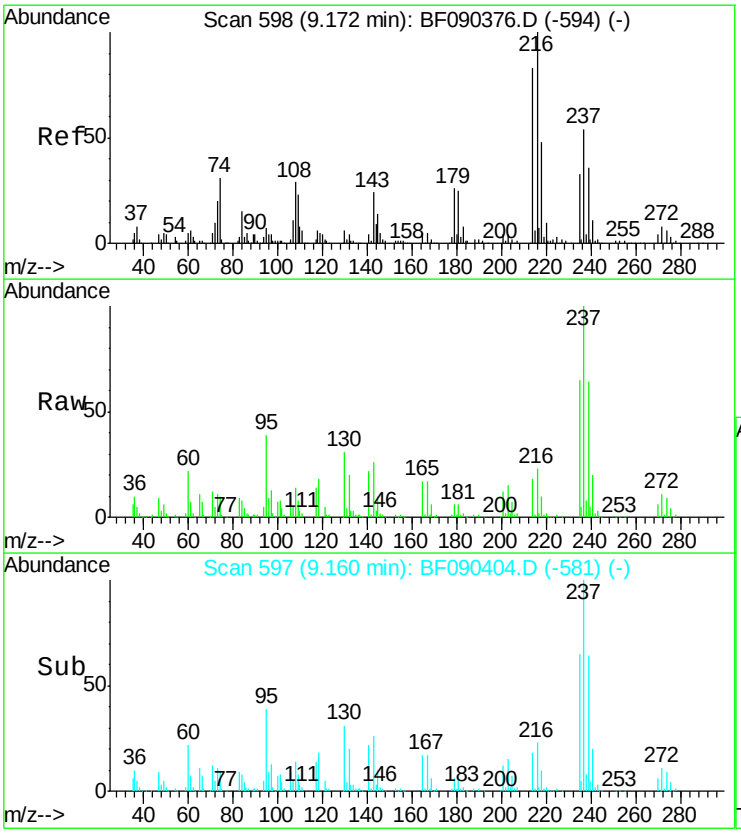
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.39 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 510946

Ion	Ratio	Lower	Upper
216	100		
214	79.6	64.2	96.2
179	23.5	18.0	27.0
108	24.3	15.2	22.8#

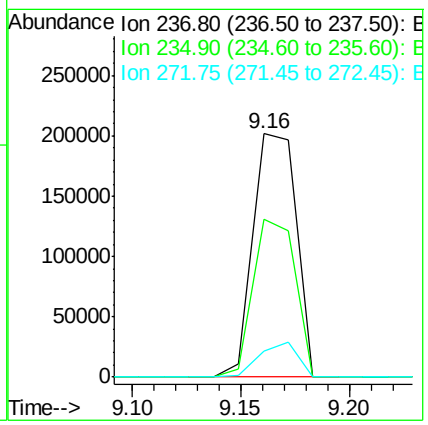


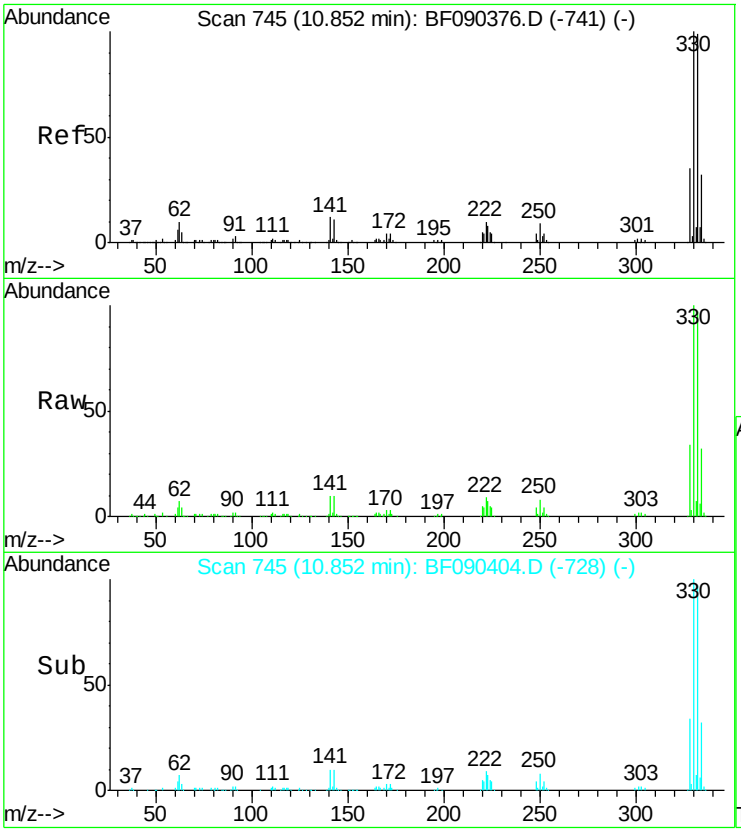


#40
Hexachlorocyclopentadiene
Concen: 36.41 ng
RT: 9.16 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:237 Resp: 280277

Ion	Ratio	Lower	Upper
237	100		
235	65.0	43.6	83.6
272	10.9	0.0	32.7



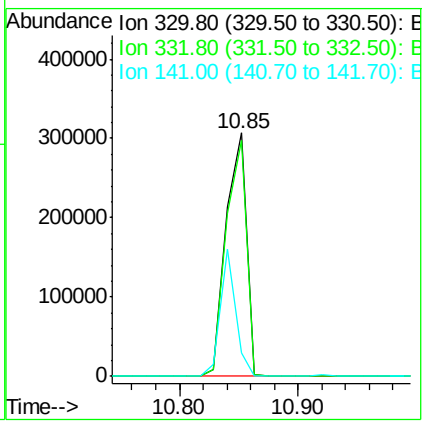


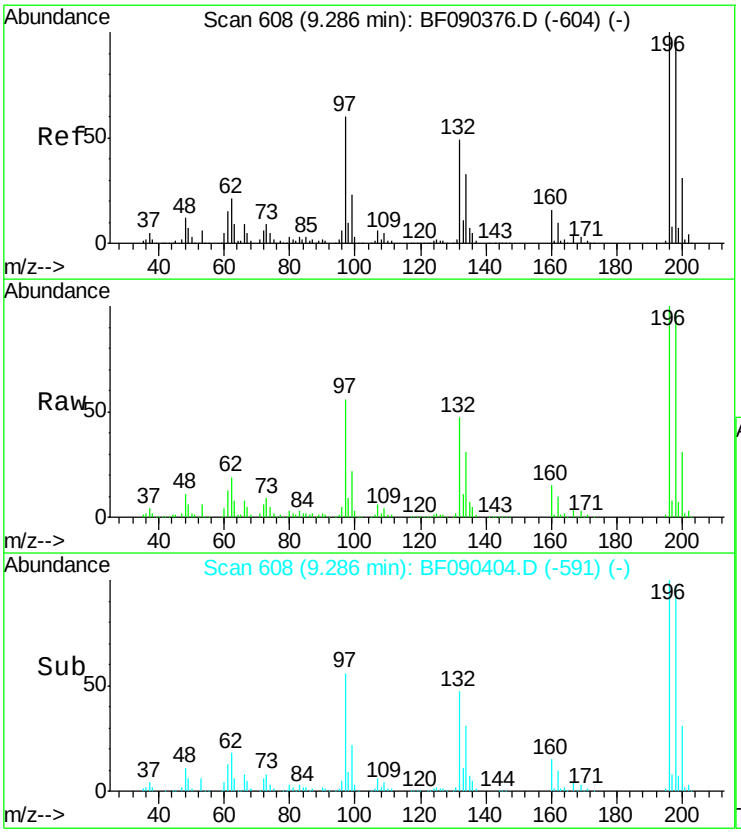
#41
2,4,6-Tribromophenol
Concen: 84.50 ng
RT: 10.85 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 365967

Ion	Ratio	Lower	Upper
330	100		
332	96.4	75.4	113.0
141	38.5	26.9	40.3

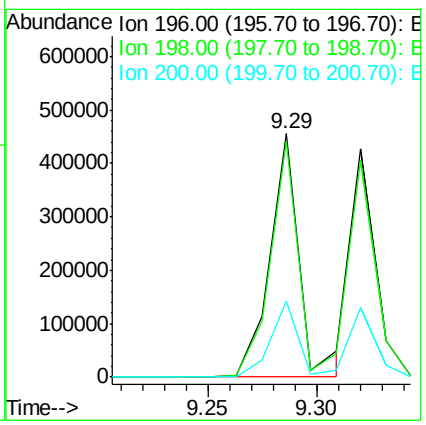


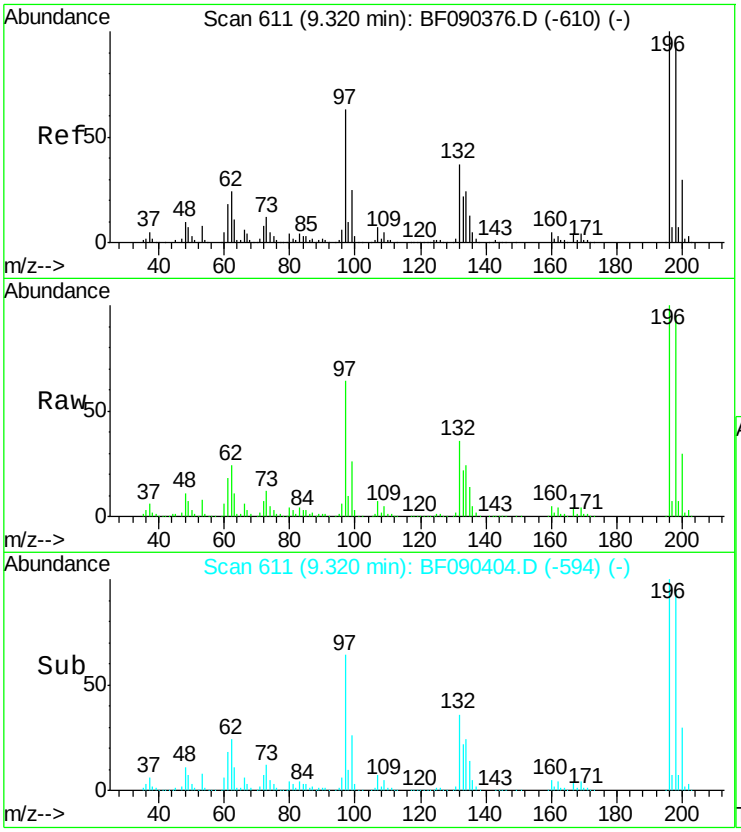


#42
2,4,6-Trichlorophenol
Concen: 45.11 ng
RT: 9.29 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:196 Resp: 437071

Ion	Ratio	Lower	Upper
196	100		
198	96.8	78.9	118.3
200	31.2	25.4	38.2



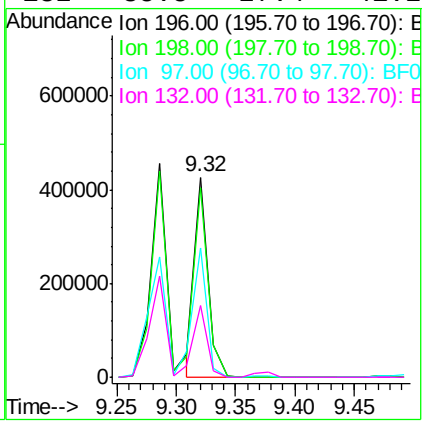


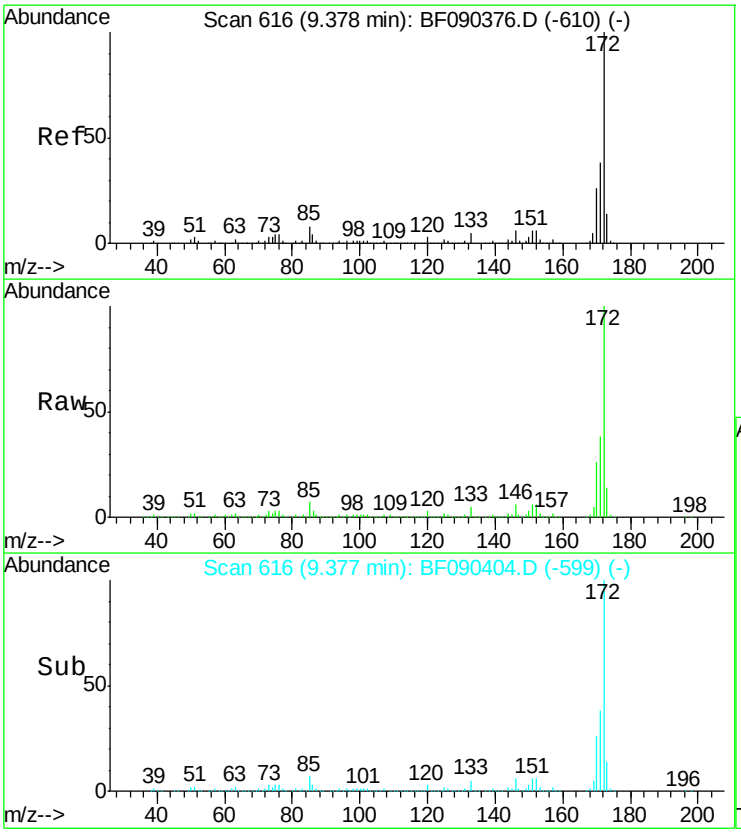
#43
2,4,5-Trichlorophenol
Concen: 37.60 ng
RT: 9.32 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 344486

Ion	Ratio	Lower	Upper
196	100		
198	94.9	78.1	117.1
97	64.3	48.1	72.1
132	35.5	27.4	41.2

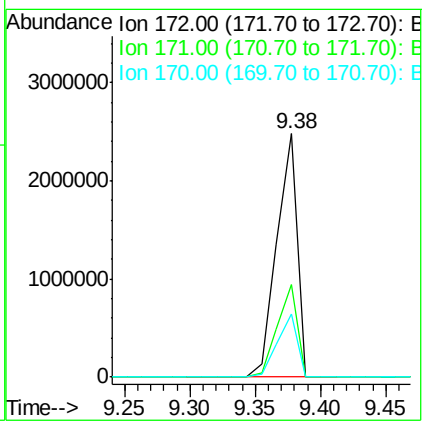


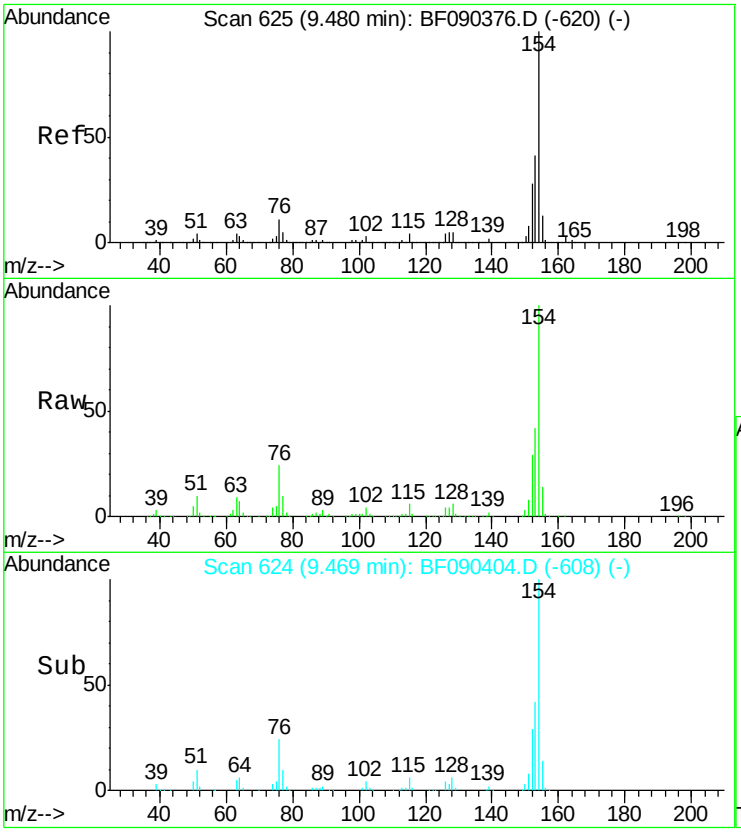


#44
2-Fluorobiphenyl
Concen: 84.90 ng
RT: 9.38 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:172 Resp: 2714105

Ion	Ratio	Lower	Upper
172	100		
171	38.0	31.8	47.8
170	25.8	21.7	32.5



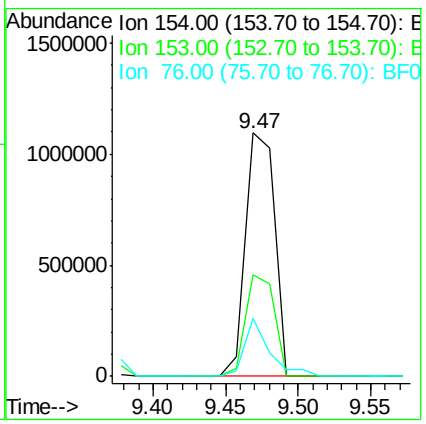


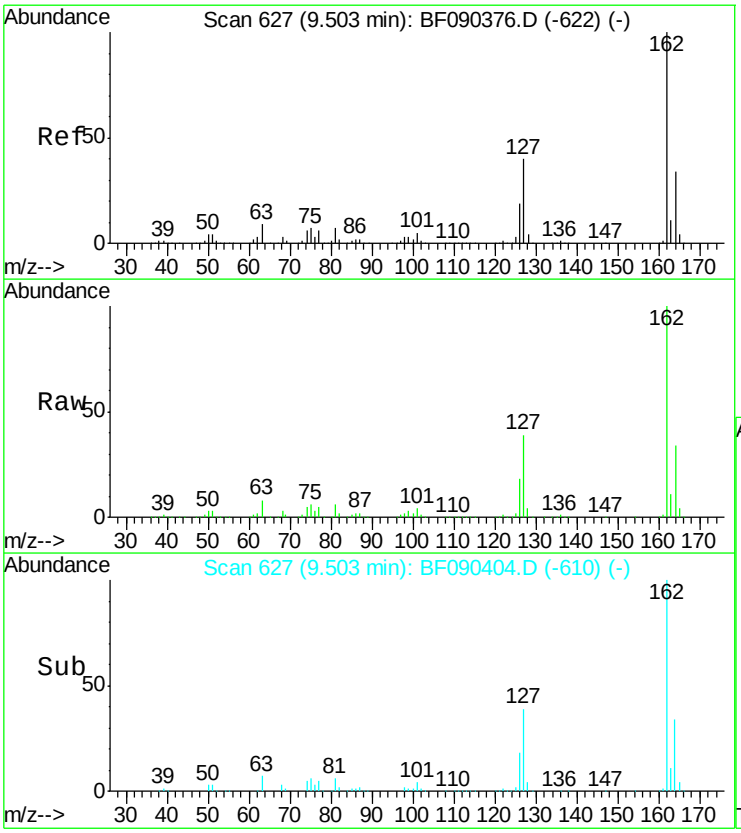
#45
1,1'-Biphenyl
Concen: 38.50 ng
RT: 9.47 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1519407

Ion	Ratio	Lower	Upper
154	100		
153	41.5	23.8	63.8
76	23.7	0.0	35.8

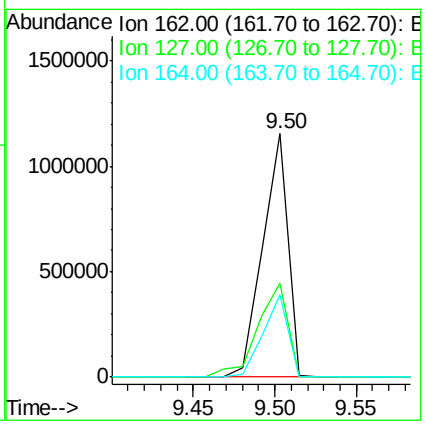


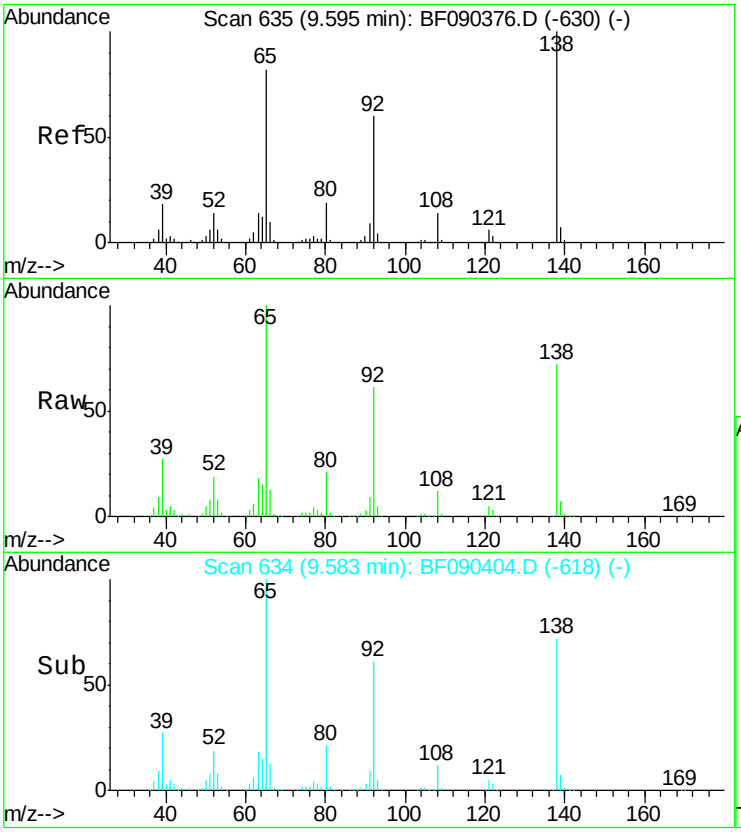


#46
2-Chloronaphthalene
Concen: 42.68 ng
RT: 9.50 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:162 Resp: 1244478

Ion	Ratio	Lower	Upper
162	100		
127	38.6	35.6	53.4
164	33.9	27.5	41.3



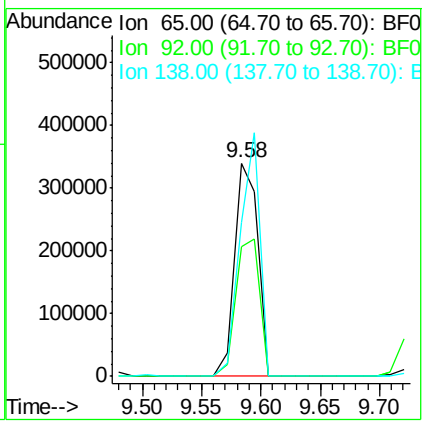


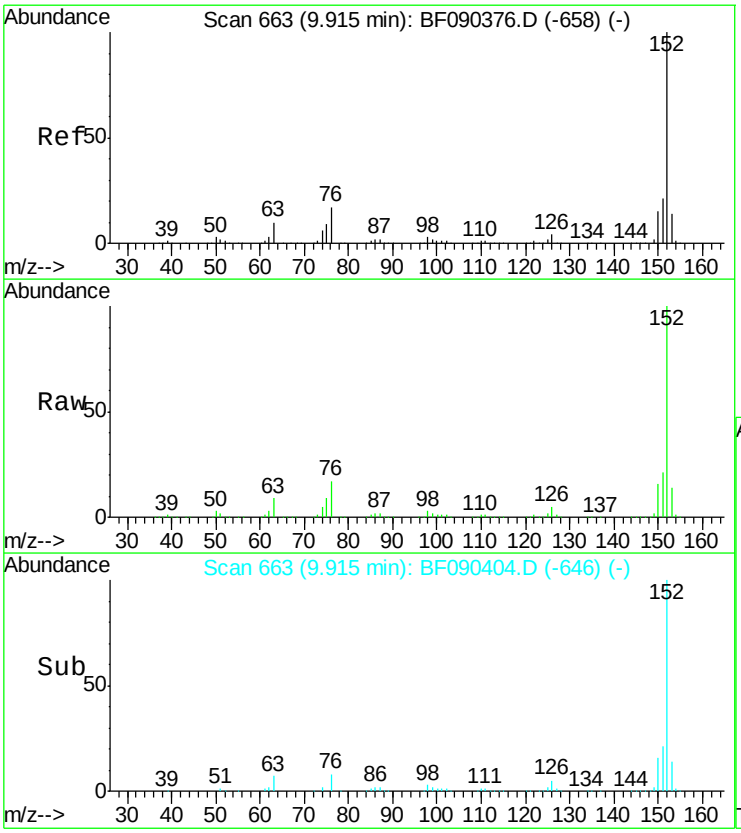
#47
2-Nitroaniline
Concen: 40.22 ng
RT: 9.58 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 462769

Ion	Ratio	Lower	Upper
65	100		
92	60.9	51.7	77.5
138	72.3	79.0	118.4#

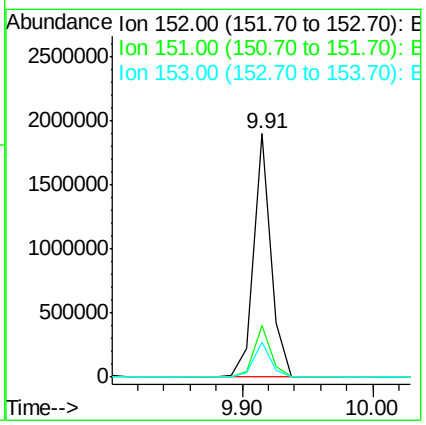


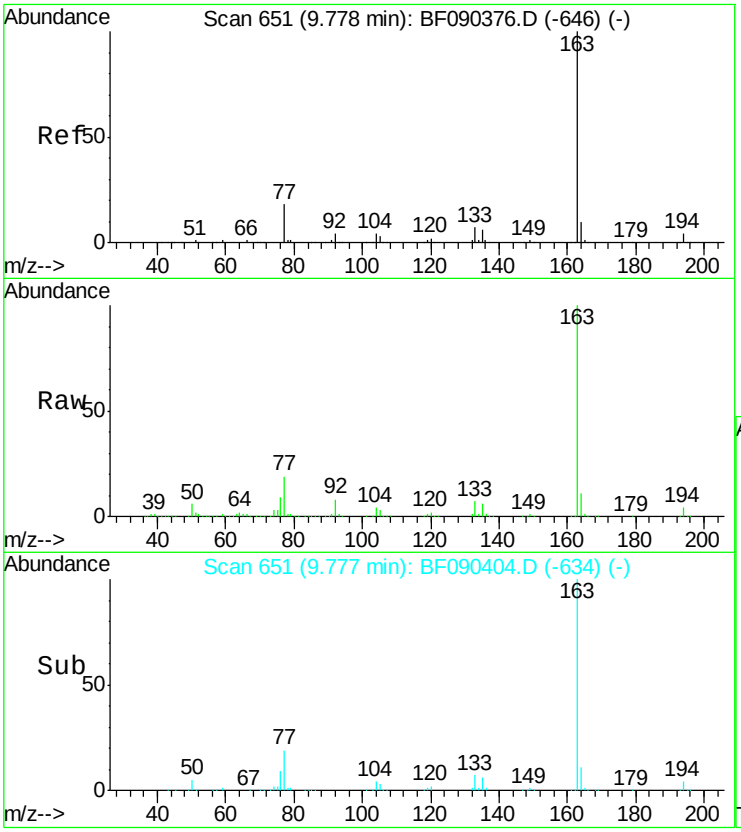


#48
Acenaphthylene
Concen: 36.40 ng
RT: 9.91 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:152 Resp: 1751295

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.4	26.0
153	14.5	11.6	17.4



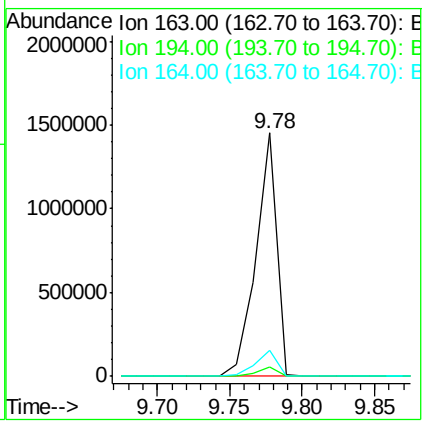


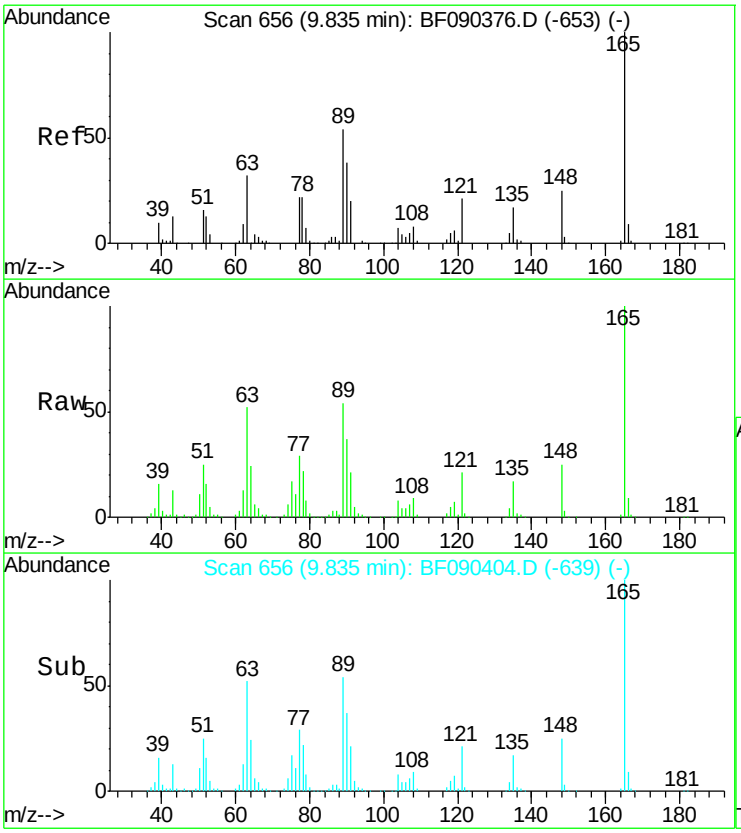
#49
Dimethylphthalate
Concen: 42.25 ng
RT: 9.78 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 1441095

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.8	4.2
164	10.5	9.0	13.4

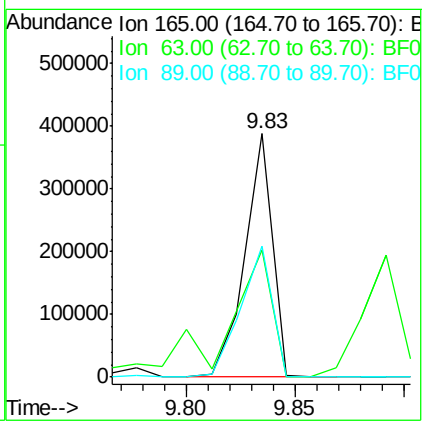


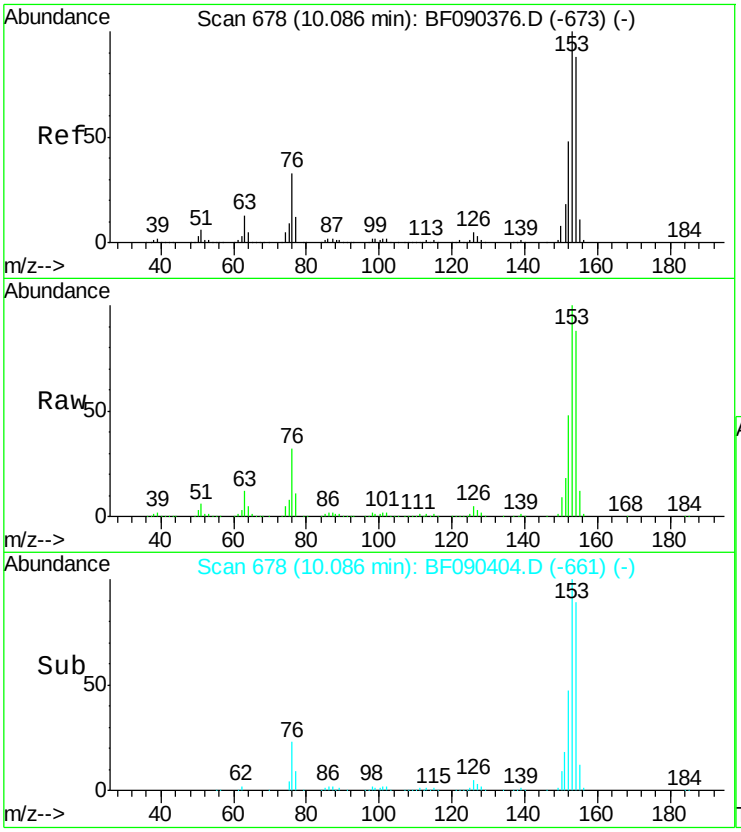


#50
2,6-Dinitrotoluene
Concen: 45.03 ng
RT: 9.83 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:165 Resp: 340976

Ion	Ratio	Lower	Upper
165	100		
63	52.3	58.0	87.0#
89	54.0	51.2	76.8



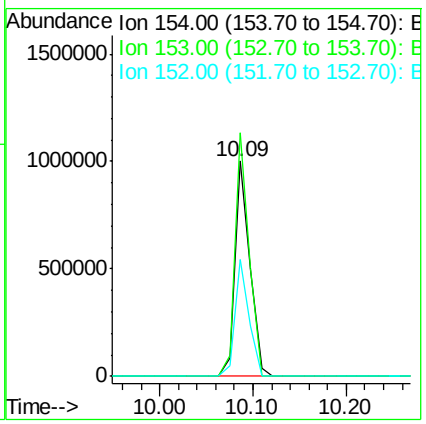


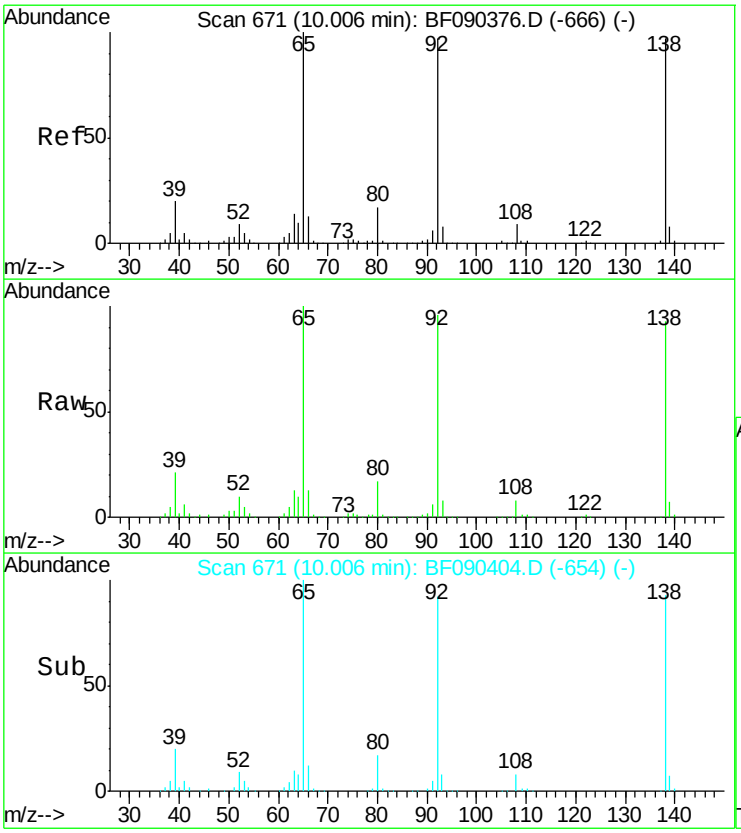
#51
Acenaphthene
Concen: 37.31 ng
RT: 10.09 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1119237

Ion	Ratio	Lower	Upper
154	100		
153	113.0	88.6	133.0
152	54.2	42.6	64.0

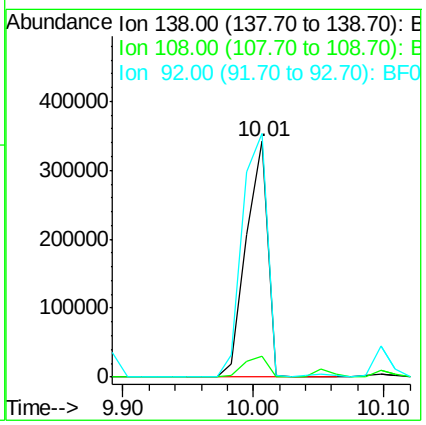


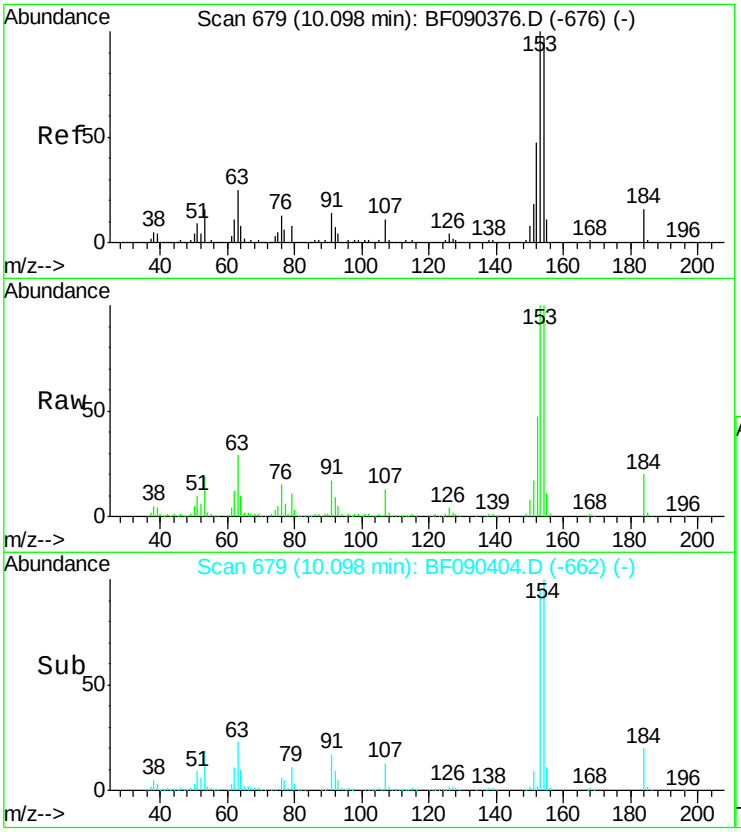


#52
3-Nitroaniline
Concen: 44.63 ng
RT: 10.01 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:138 Resp: 394816

Ion	Ratio	Lower	Upper
138	100		
108	8.9	9.7	14.5#
92	103.2	97.1	145.7



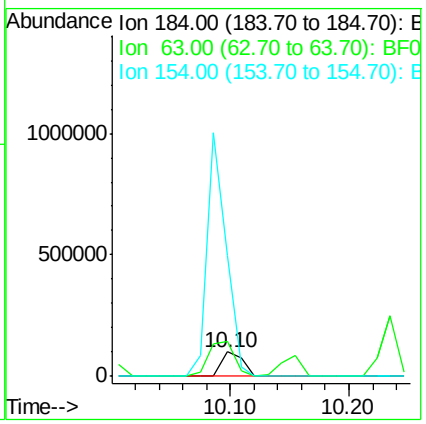


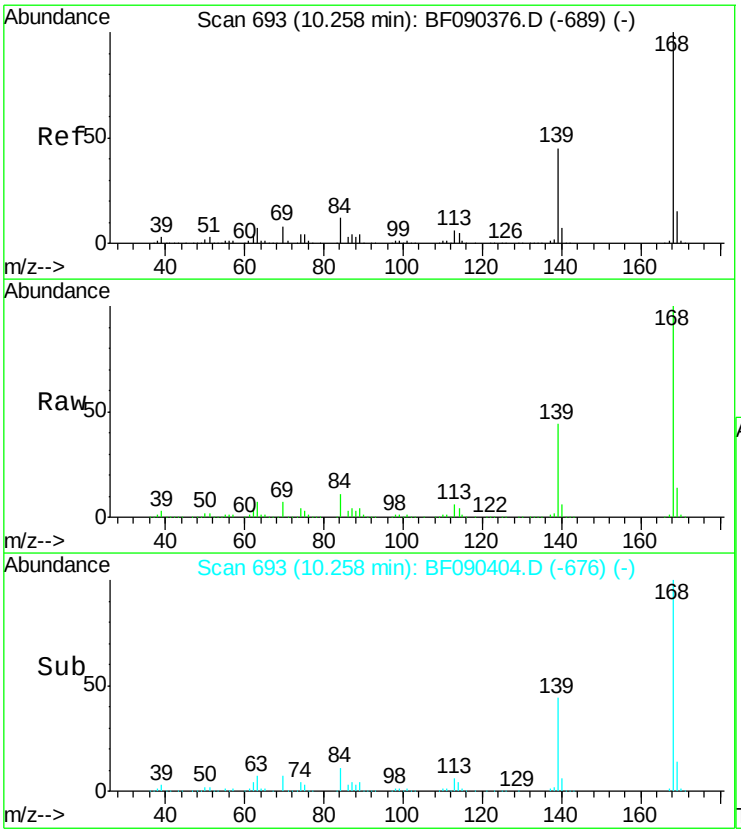
#53
2,4-Dinitrophenol
Concen: 37.55 ng
RT: 10.10 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 126772

Ion	Ratio	Lower	Upper
184	100		
63	142.0	41.9	62.9#
154	495.5	48.9	73.3#

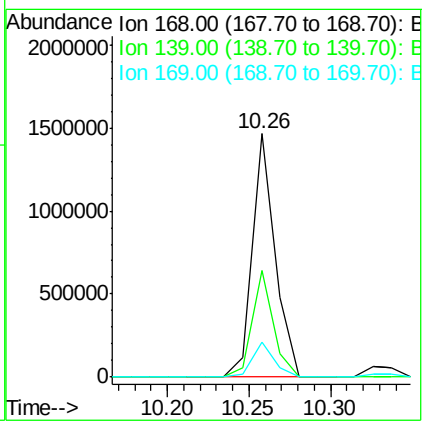


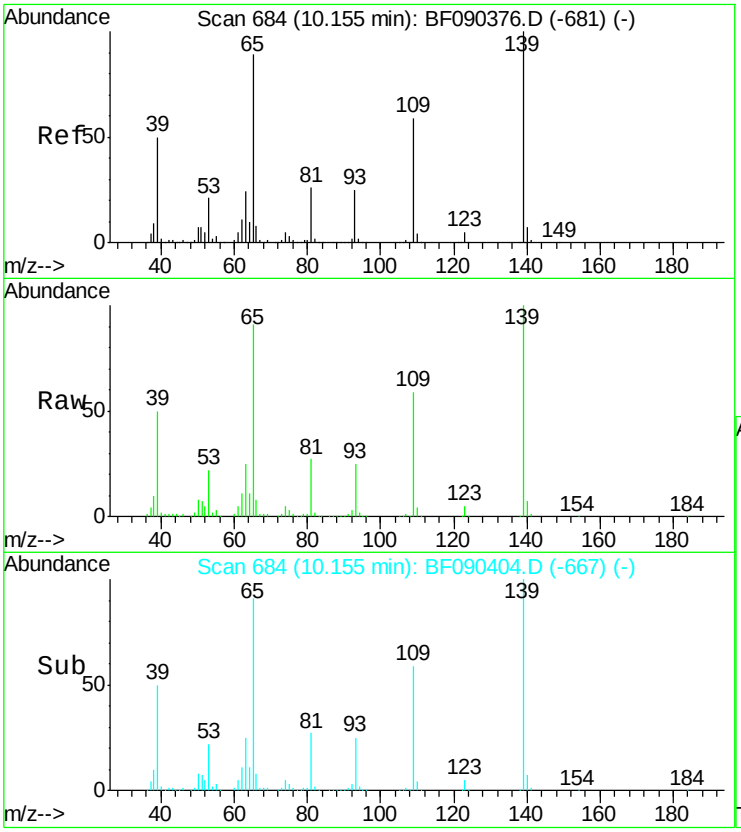


#54
Dibenzofuran
Concen: 36.44 ng
RT: 10.26 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:168 Resp: 1414990

Ion	Ratio	Lower	Upper
168	100		
139	43.8	29.6	44.4
169	14.3	11.3	16.9



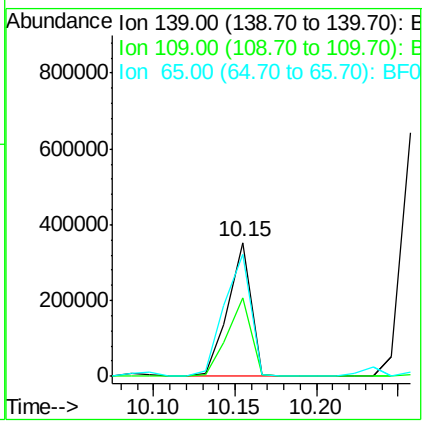


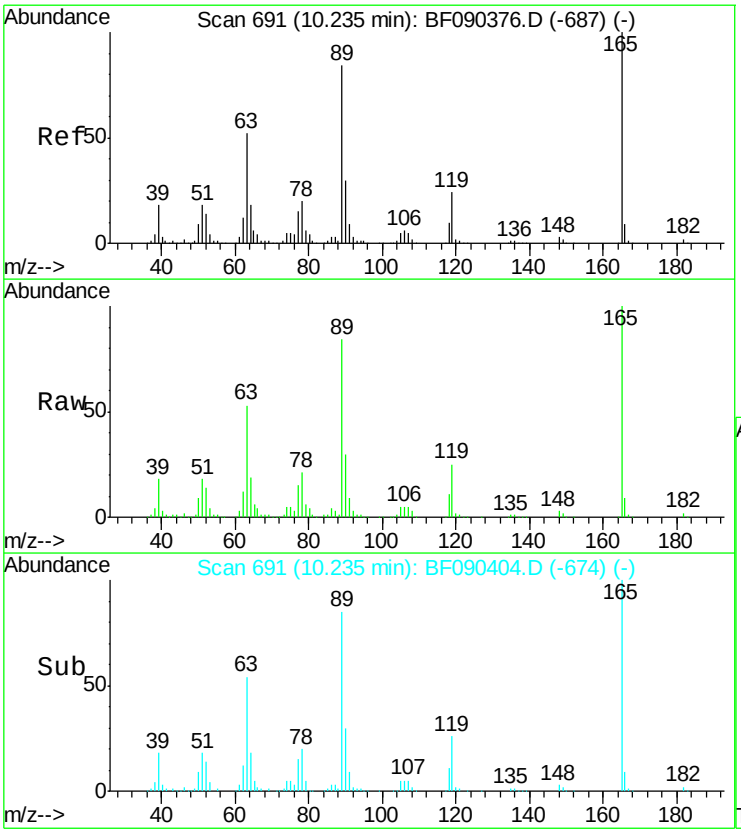
#55
4-Nitrophenol
Concen: 44.86 ng
RT: 10.15 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 347208

Ion	Ratio	Lower	Upper
139	100		
109	59.2	43.6	83.6
65	91.3	87.5	127.5

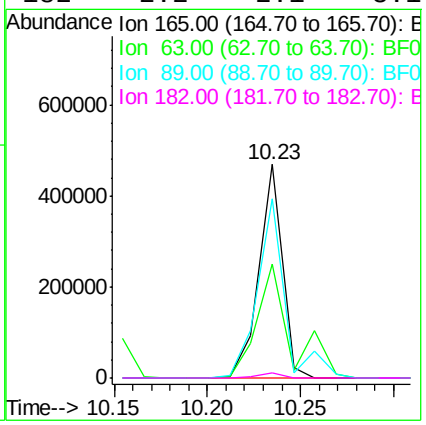


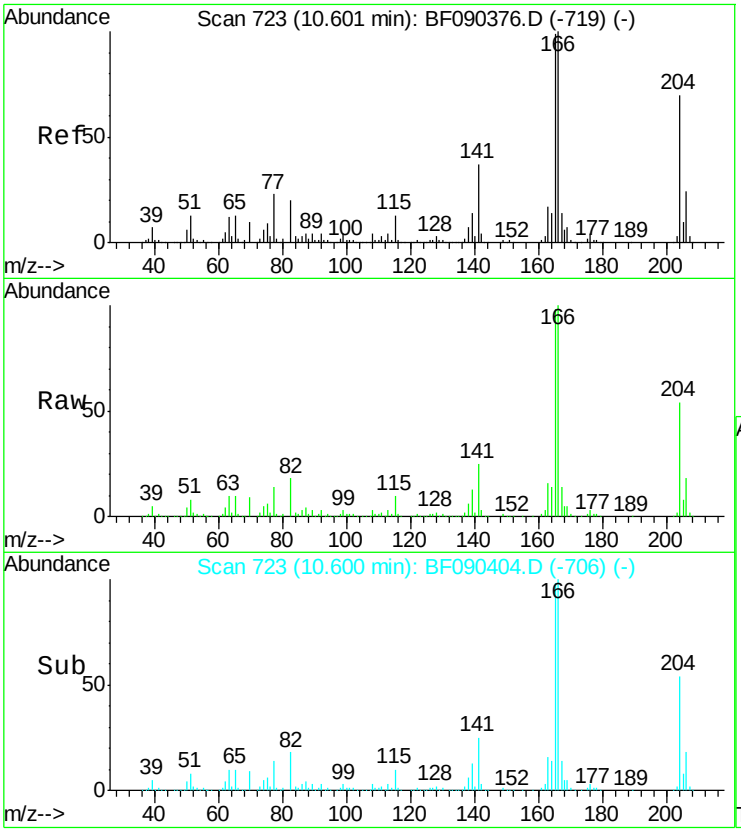


#56
2,4-Dinitrotoluene
Concen: 39.90 ng
RT: 10.23 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:165 Resp: 402147

Ion	Ratio	Lower	Upper
165	100		
63	53.1	17.8	26.6#
89	84.0	33.2	49.8#
182	2.2	2.1	3.1



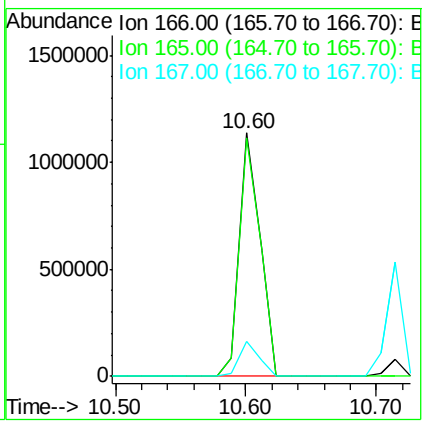


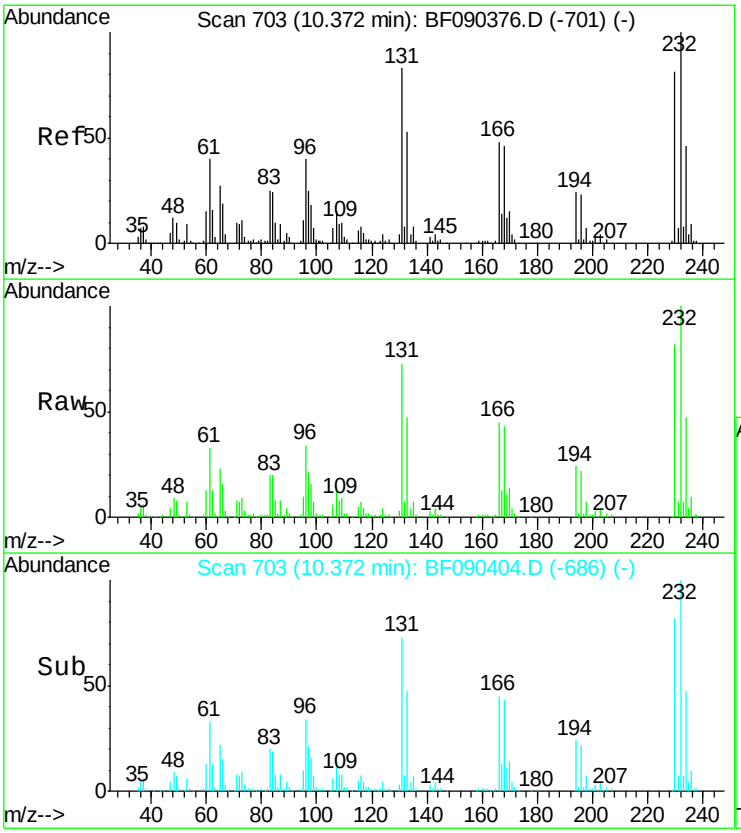
#57
Fluorene
Concen: 38.24 ng
RT: 10.60 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 1247775

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.2	118.8
167	14.2	11.1	16.7

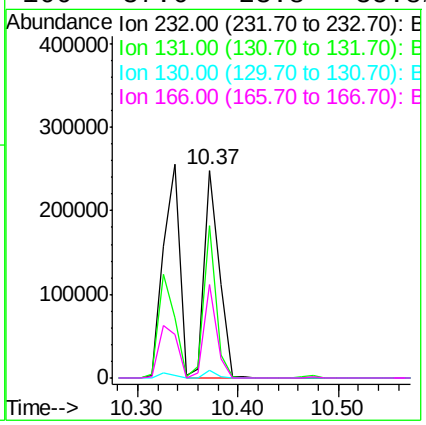


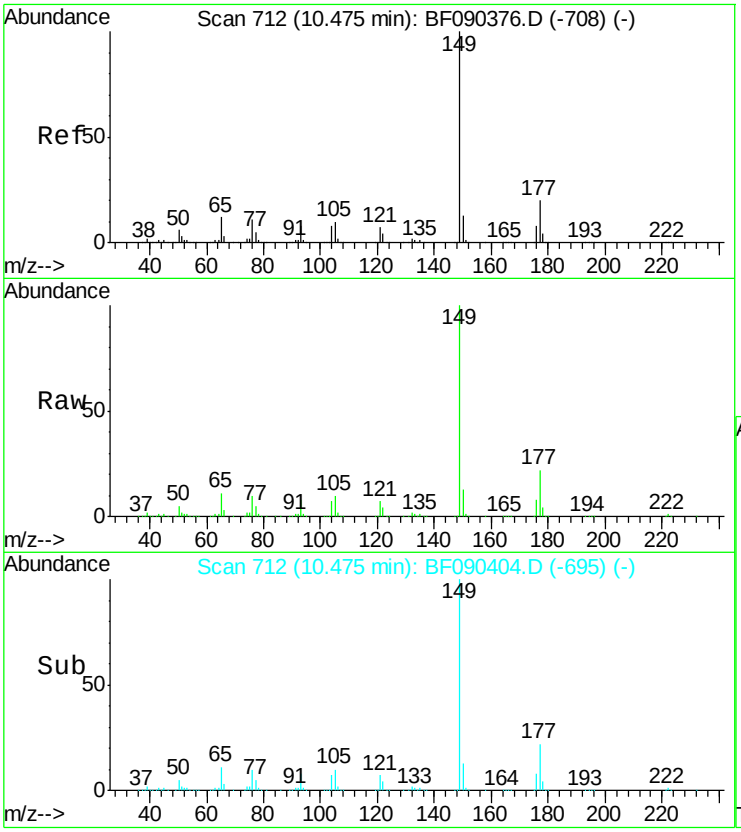


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.85 ng
RT: 10.37 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:232 Resp: 258990

Ion	Ratio	Lower	Upper
232	100		
131	60.0	34.5	51.7#
130	2.8	1.6	2.4#
166	37.6	23.8	35.8#



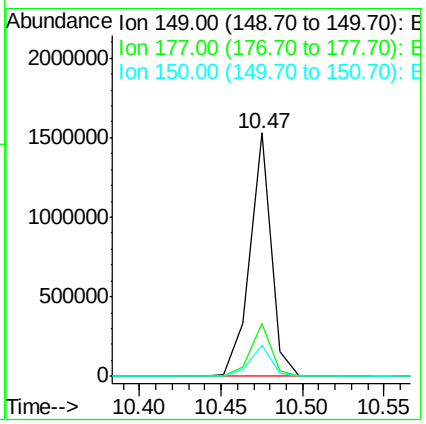


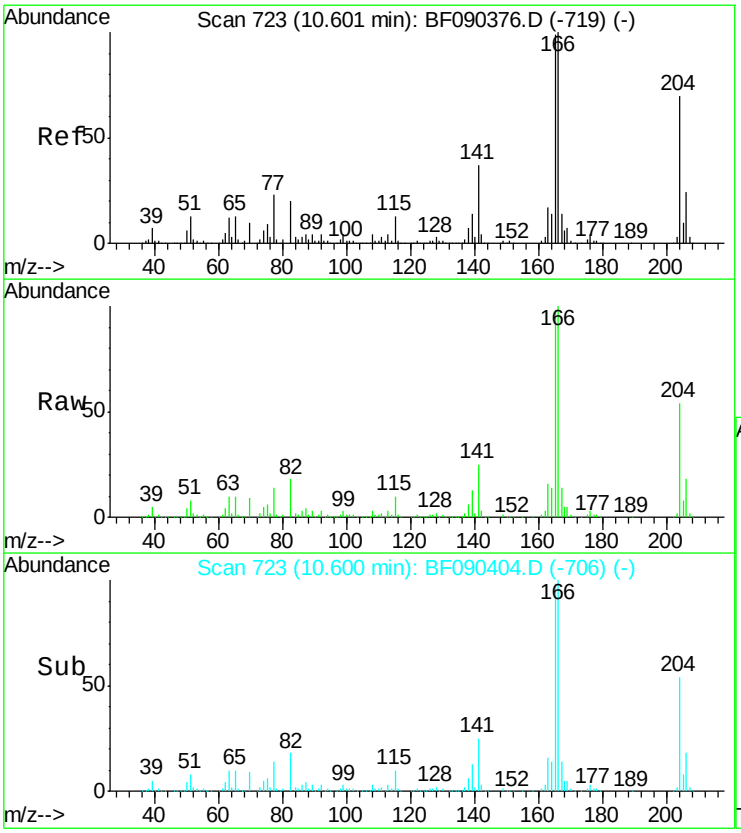
#59
Diethylphthalate
Concen: 39.45 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1392160

Ion	Ratio	Lower	Upper
149	100		
177	21.7	21.1	31.7
150	13.0	10.2	15.2

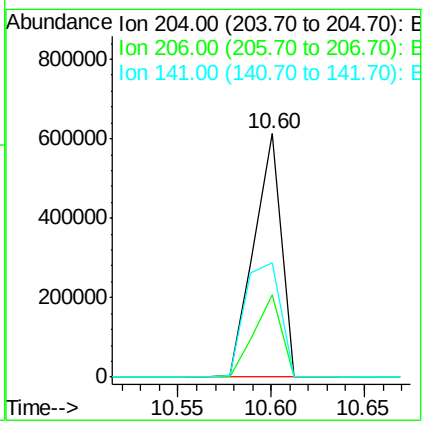


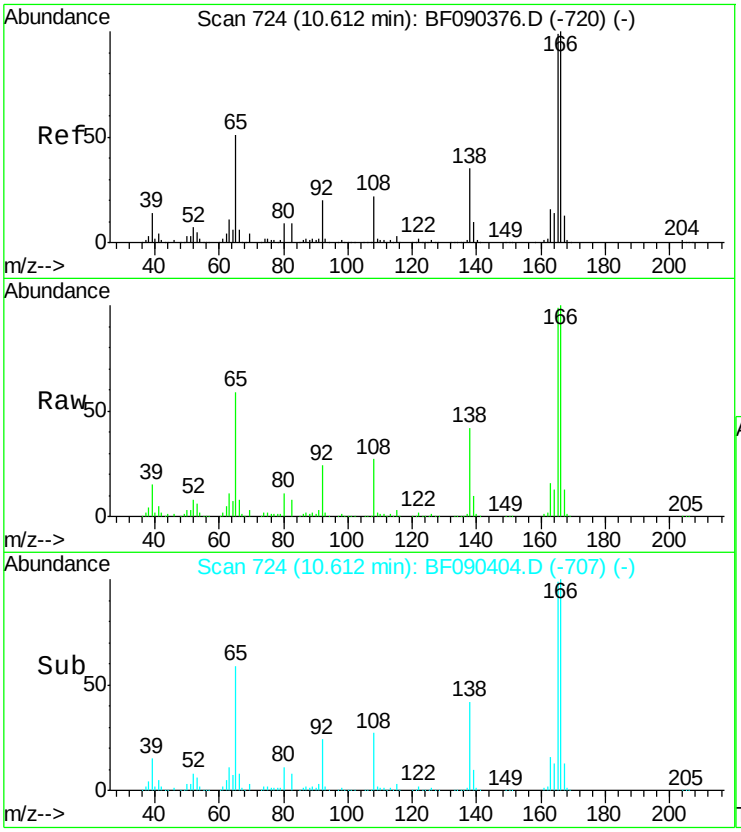


#60
4-Chlorophenyl-phenylether
Concen: 41.80 ng
RT: 10.60 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:204 Resp: 620207

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.7	40.1
141	47.0	51.7	77.5#



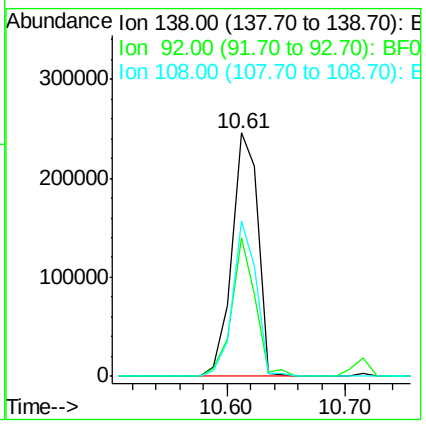


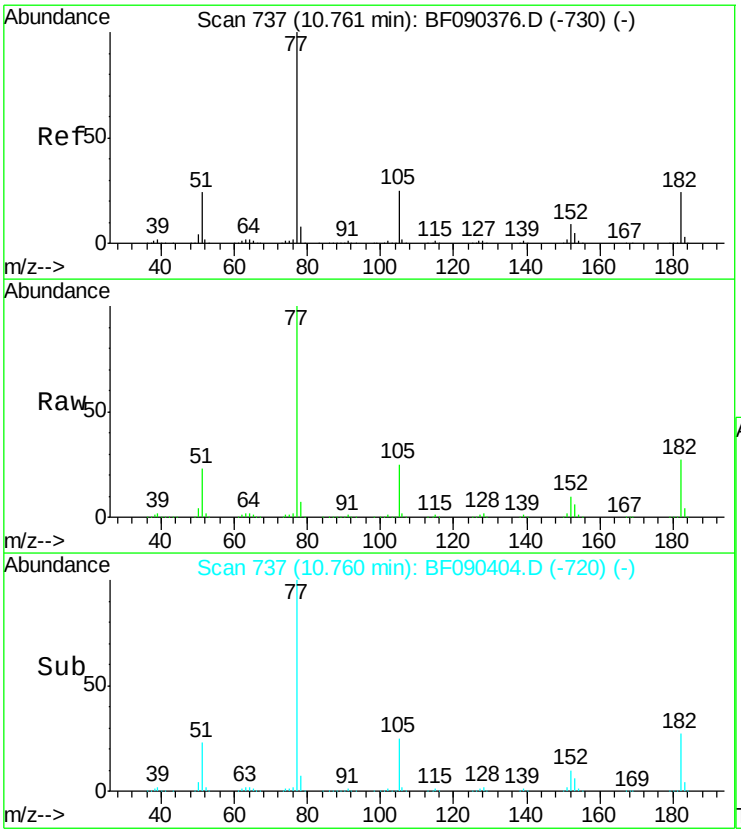
#61
4-Nitroaniline
Concen: 42.01 ng
RT: 10.61 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 374503

Ion	Ratio	Lower	Upper
138	100		
92	56.9	33.2	73.2
108	64.0	48.5	88.5

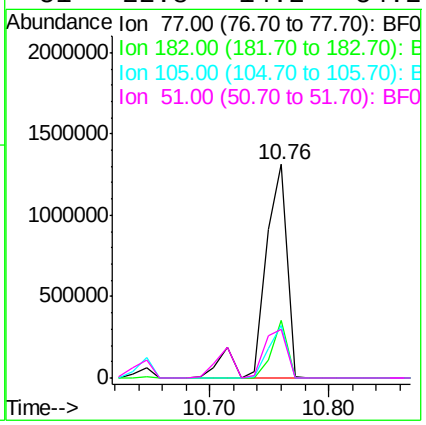


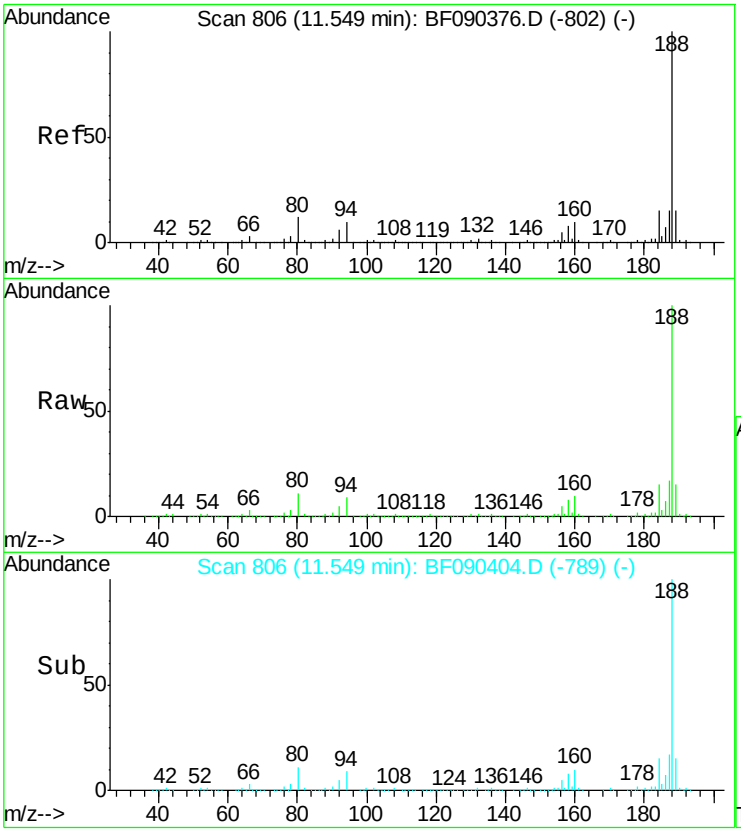


#62
Azobenzene
Concen: 42.50 ng
RT: 10.76 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion: 77 Resp: 1732353

Ion	Ratio	Lower	Upper
77	100		
182	26.8	3.2	43.2
105	24.8	2.9	42.9
51	22.8	14.2	54.2



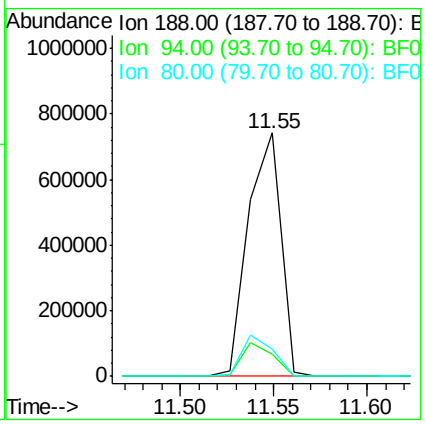


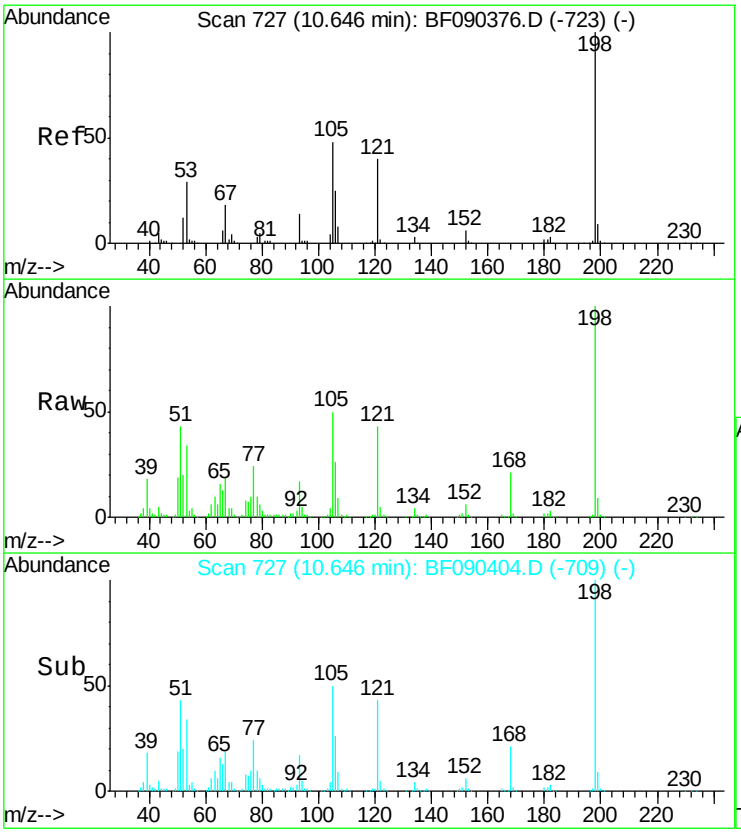
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.55 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 901357

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.2
80	11.0	8.8	13.2

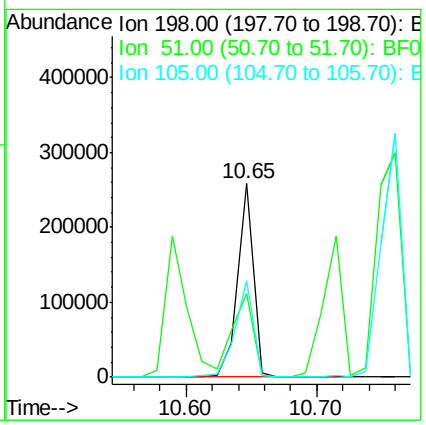


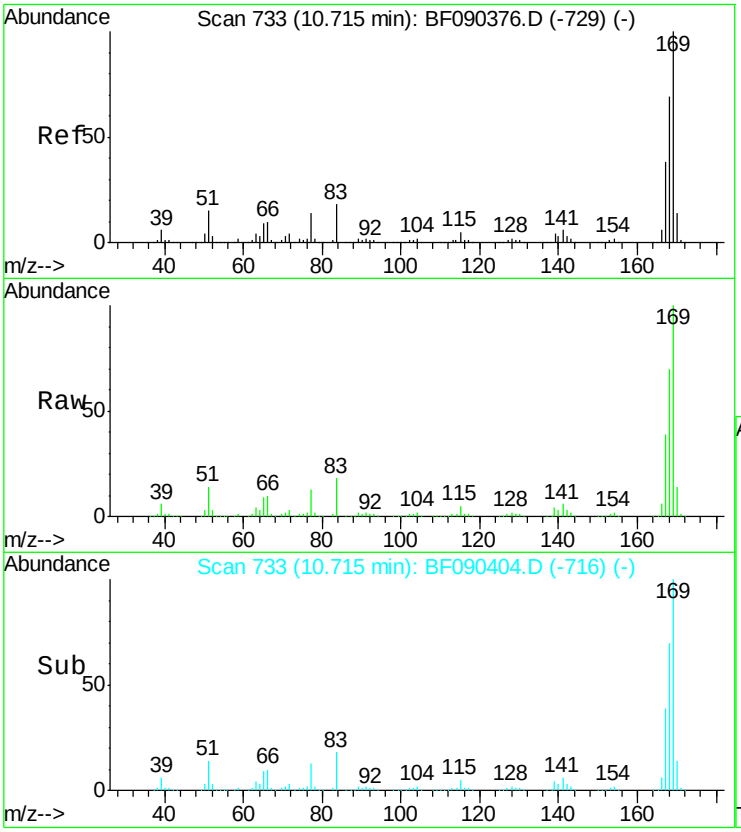


#64
4,6-Dinitro-2-methylphenol
Concen: 36.89 ng
RT: 10.65 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:198 Resp: 215804

Ion	Ratio	Lower	Upper
198	100		
51	43.2	67.3	107.3#
105	50.1	42.6	82.6



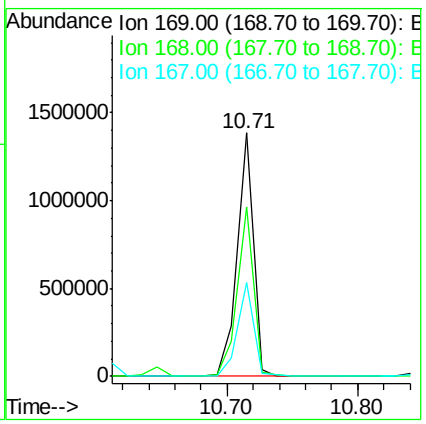


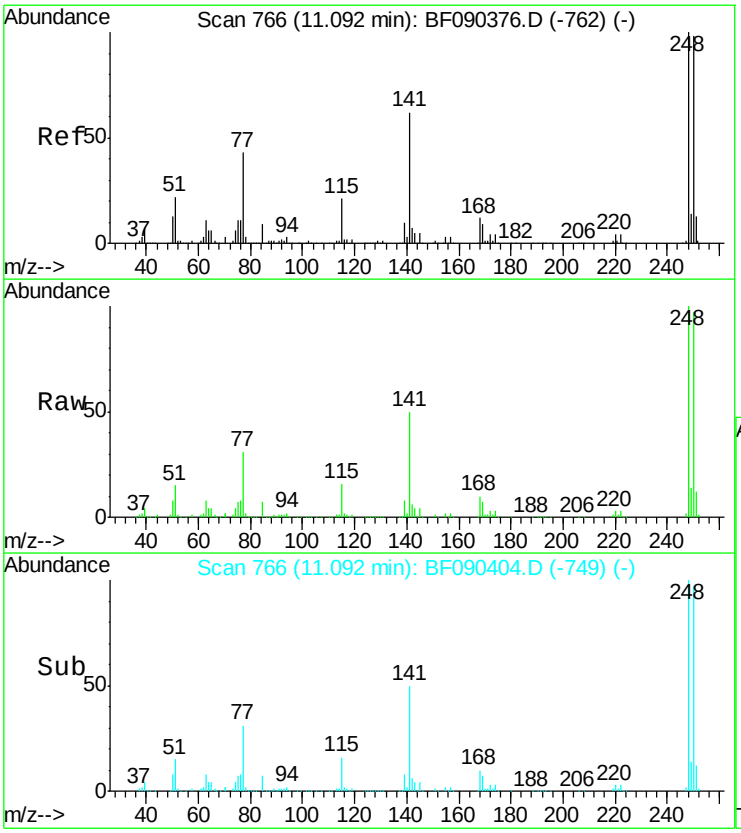
#65
n-Nitrosodiphenylamine
Concen: 39.27 ng
RT: 10.71 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 1186079

Ion	Ratio	Lower	Upper
169	100		
168	69.6	53.8	80.6
167	38.6	29.8	44.8

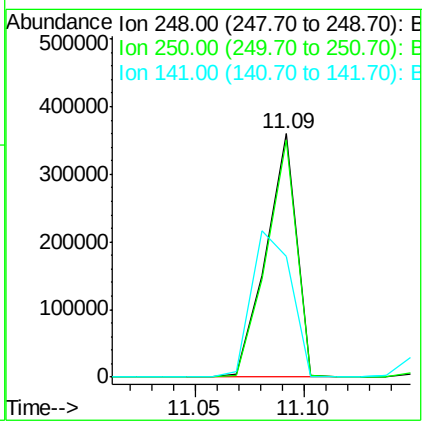


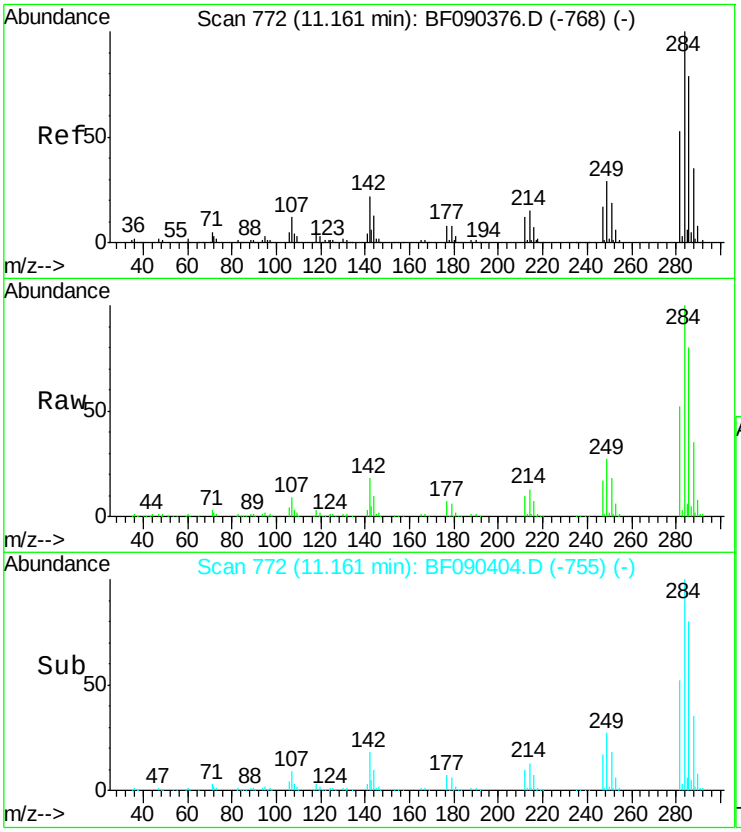


#66
4-Bromophenyl-phenylether
Concen: 39.98 ng
RT: 11.09 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:248 Resp: 353278

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.5	114.7
141	49.7	59.8	89.6#



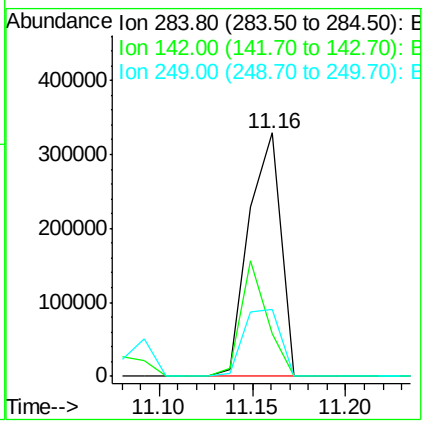


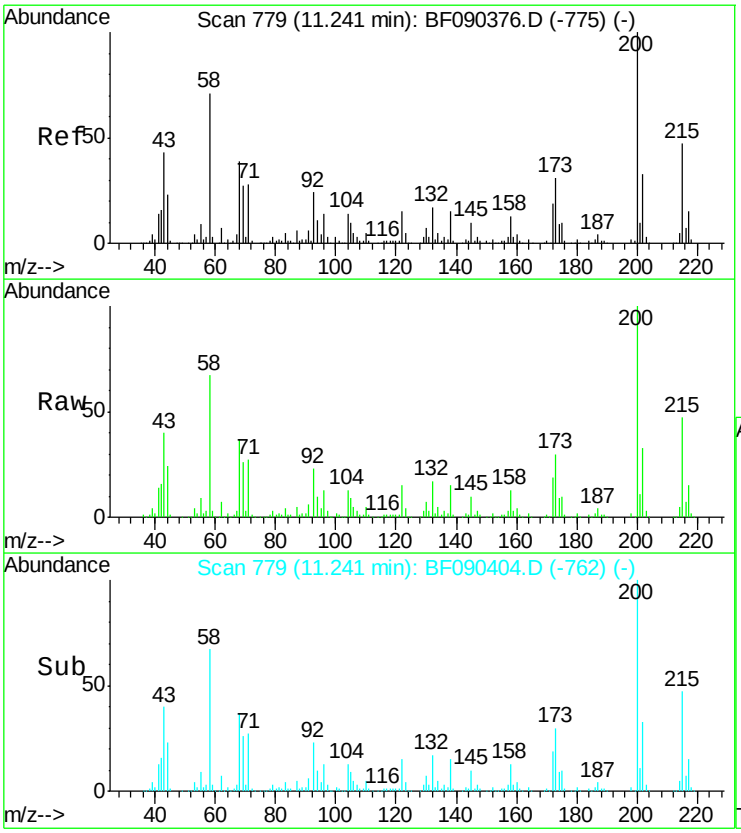
#67
Hexachlorobenzene
Concen: 39.60 ng
RT: 11.16 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 389661

Ion	Ratio	Lower	Upper
284	100		
142	17.6	23.1	34.7#
249	27.4	26.3	39.5

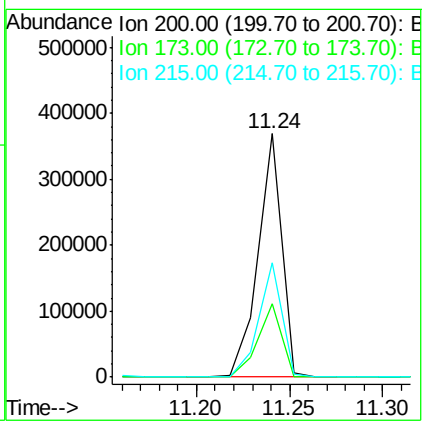


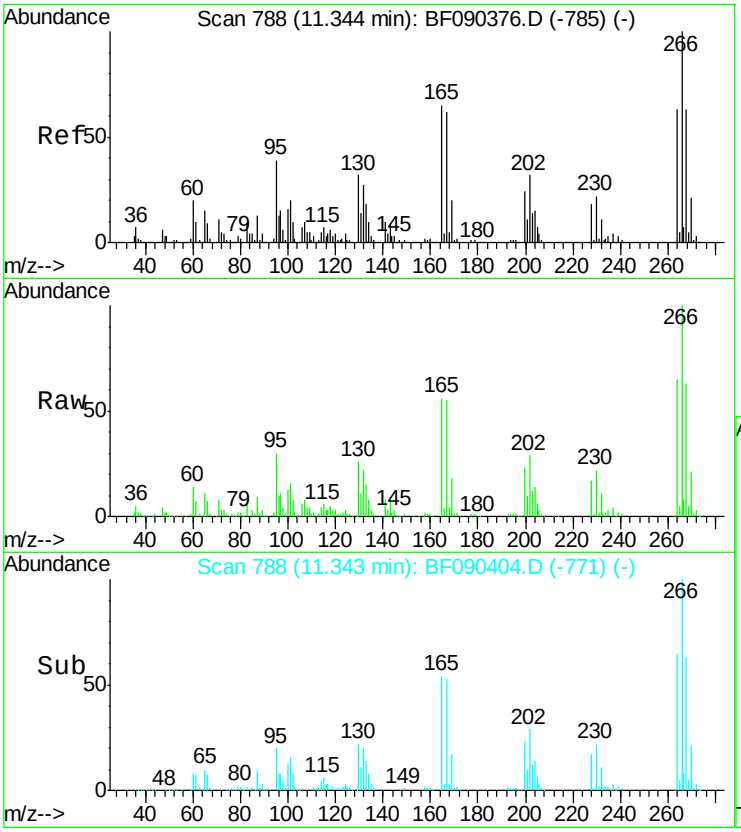


#68
Atrazine
Concen: 43.17 ng
RT: 11.24 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:200 Resp: 321552

Ion	Ratio	Lower	Upper
200	100		
173	30.1	9.0	49.0
215	46.9	24.8	64.8



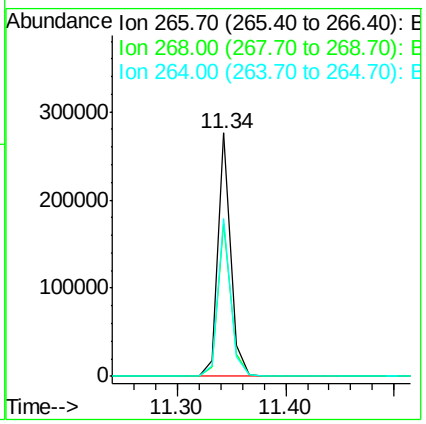


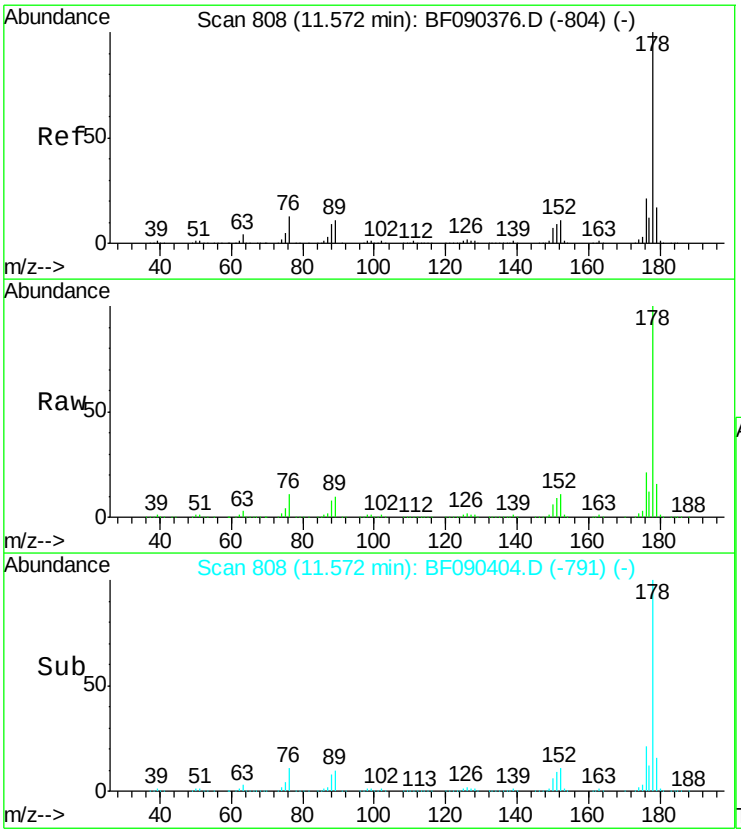
#69
Pentachlorophenol
Concen: 39.27 ng
RT: 11.34 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 229982

Ion	Ratio	Lower	Upper
266	100		
268	62.8	50.9	76.3
264	64.7	51.5	77.3

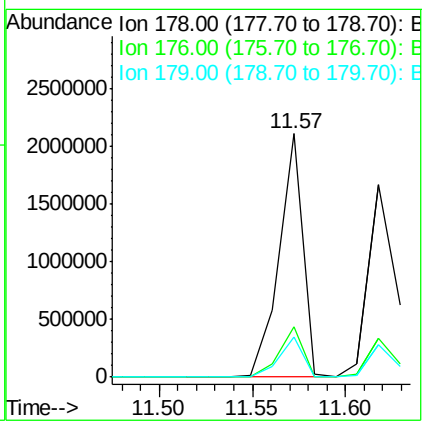


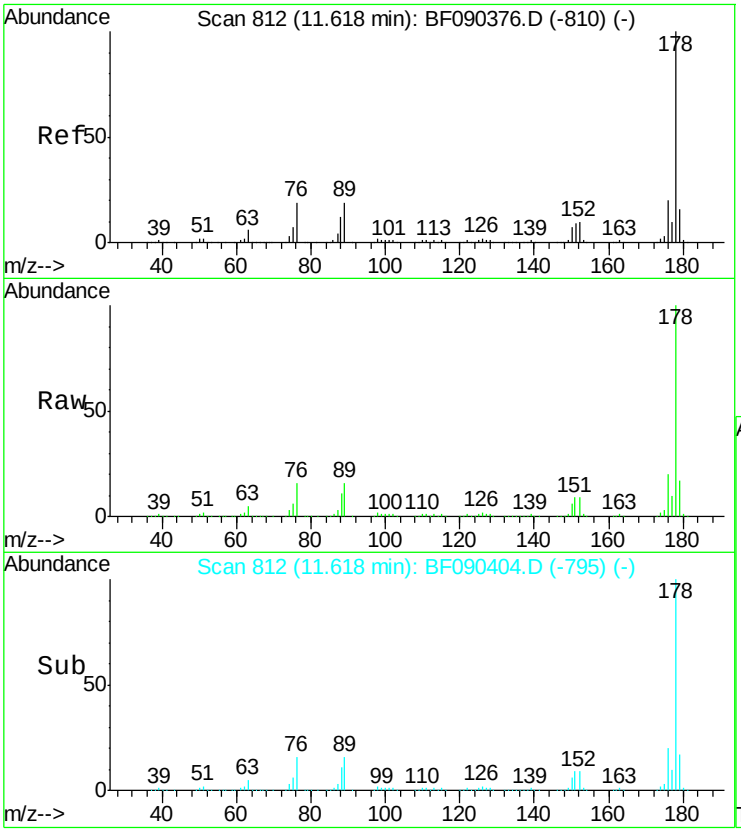


#70
Phenanthrene
Concen: 40.67 ng
RT: 11.57 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:178 Resp: 1877262

Ion	Ratio	Lower	Upper
178	100		
176	20.8	17.3	25.9
179	16.4	13.8	20.6



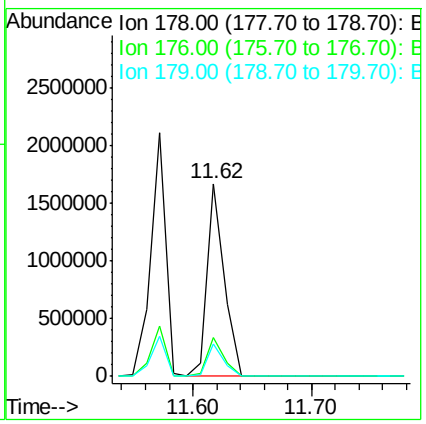


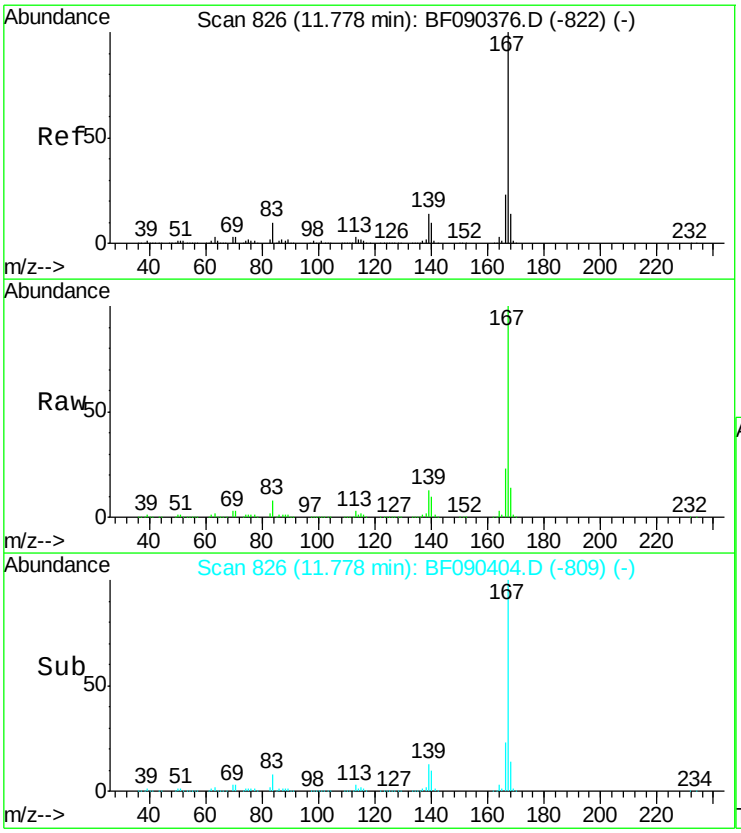
#71
Anthracene
Concen: 35.18 ng
RT: 11.62 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1657997

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.8	25.2
179	16.6	13.4	20.2

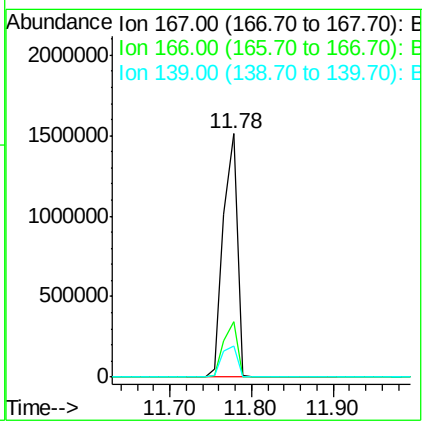


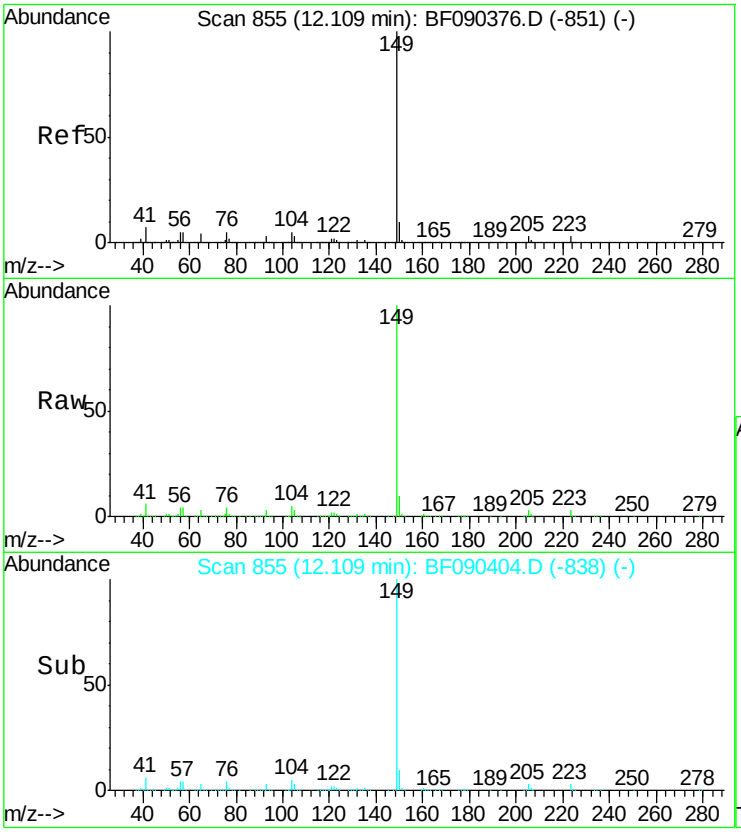


#72
Carbazole
Concen: 40.53 ng
RT: 11.78 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:167 Resp: 1774998

Ion	Ratio	Lower	Upper
167	100		
166	22.7	19.1	28.7
139	13.0	12.1	18.1



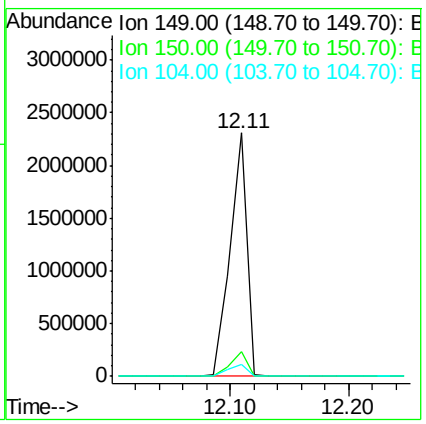


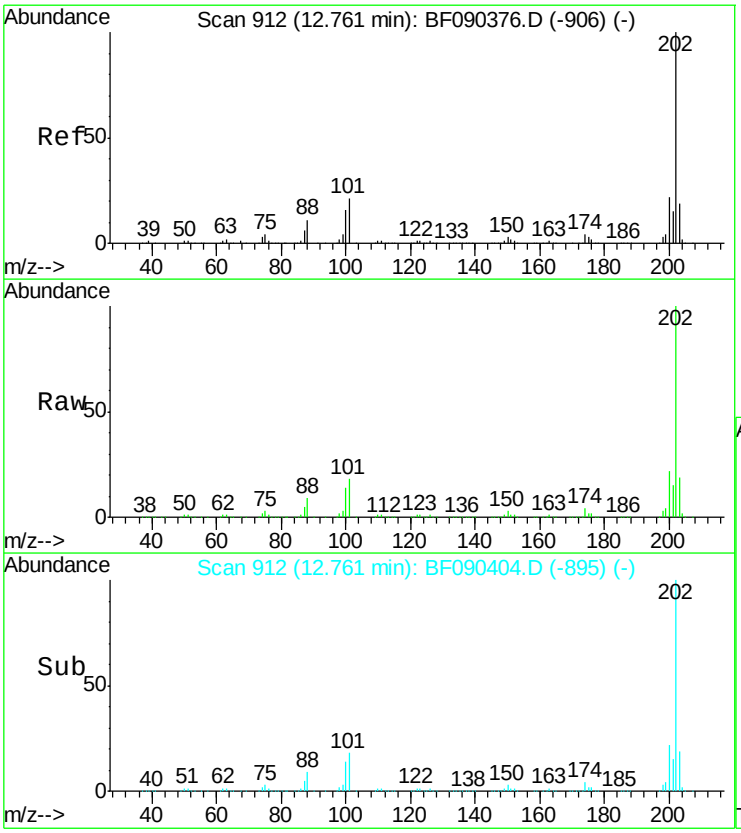
#73
Di-n-butylphthalate
Concen: 42.42 ng
RT: 12.11 min Scan# 855
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 2260604

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.6	12.8
104	4.7	4.7	7.1#

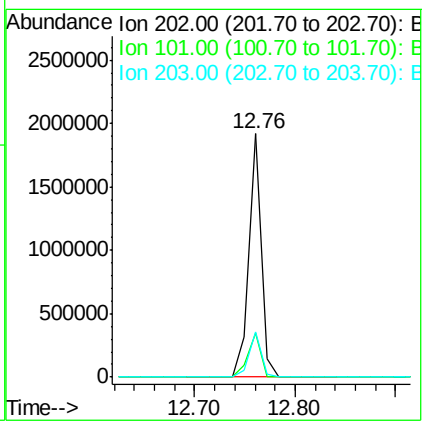


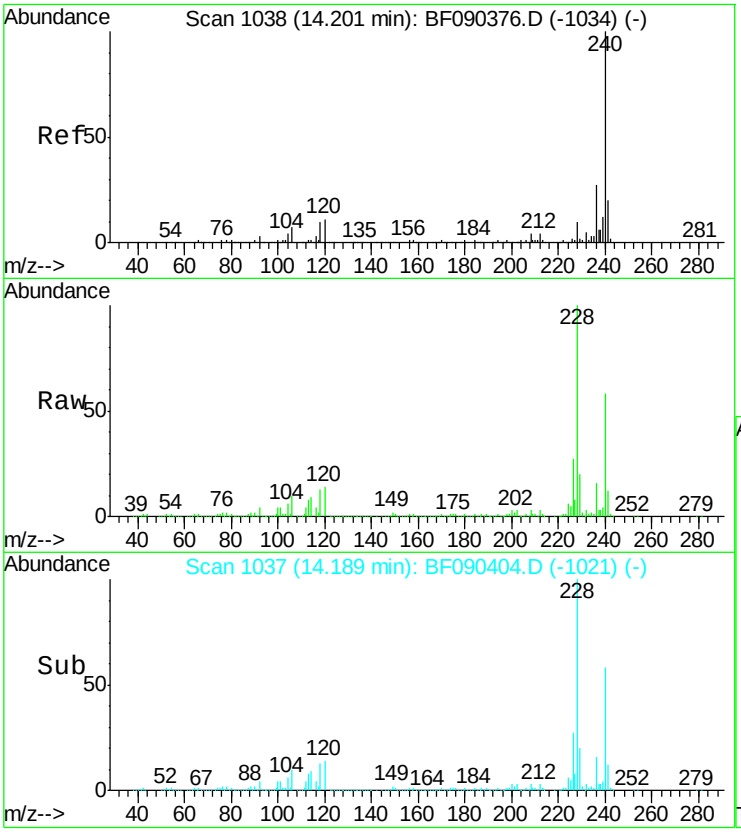


#74
Fluoranthene
Concen: 36.40 ng
RT: 12.76 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:202 Resp: 1647858

Ion	Ratio	Lower	Upper
202	100		
101	18.2	0.0	37.2
203	18.6	0.0	39.3



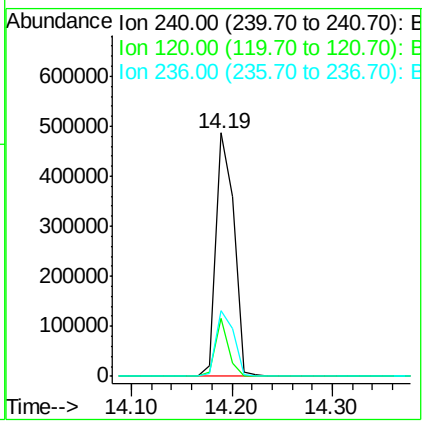


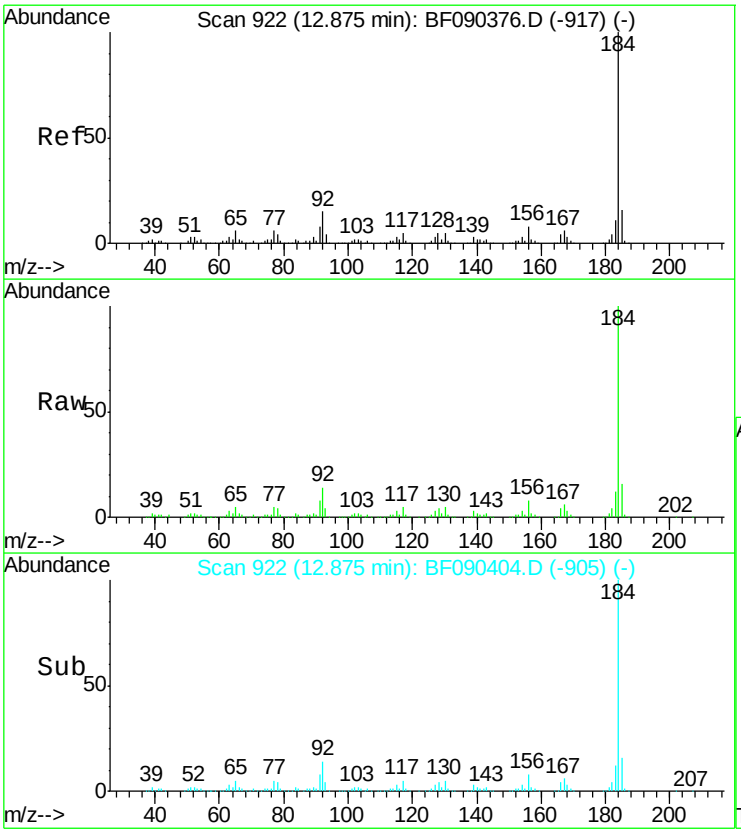
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 605060

Ion	Ratio	Lower	Upper
240	100		
120	24.0	8.6	13.0#
236	27.1	21.6	32.4

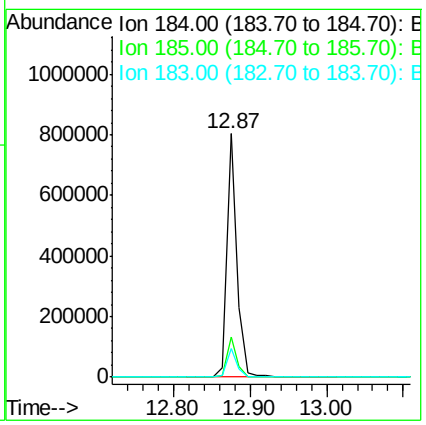


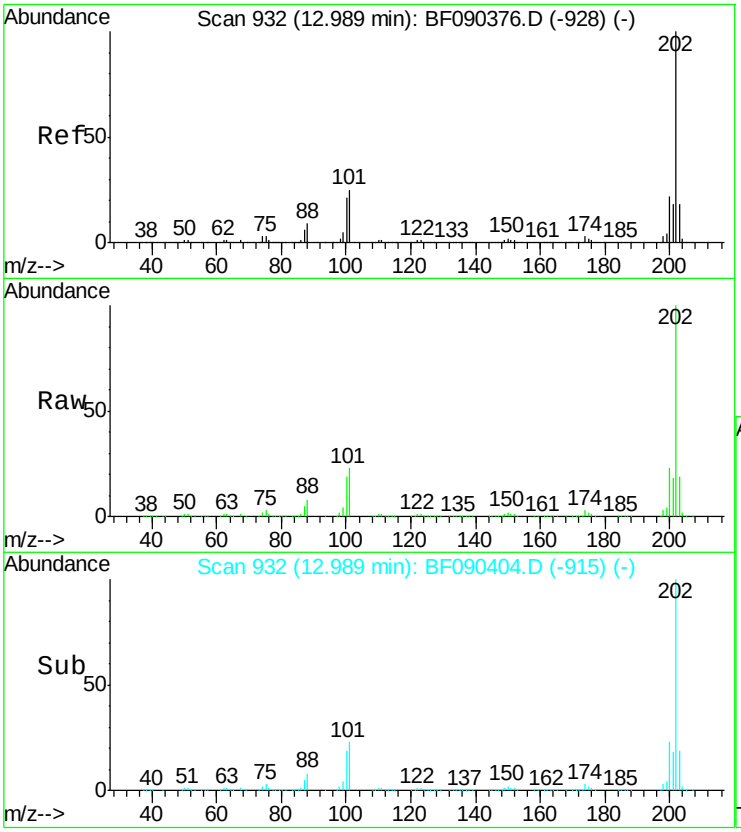


#76
Benzidine
Concen: 47.53 ng
RT: 12.87 min Scan# 922
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:184 Resp: 756208

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.8	17.8
183	12.0	9.6	14.4



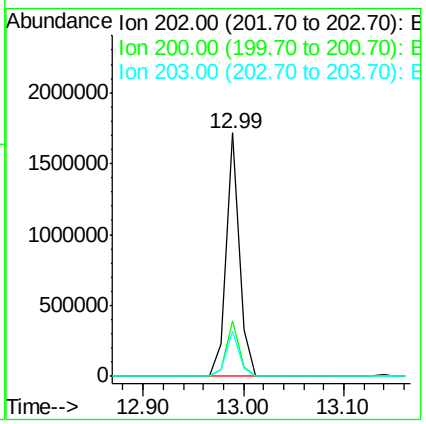


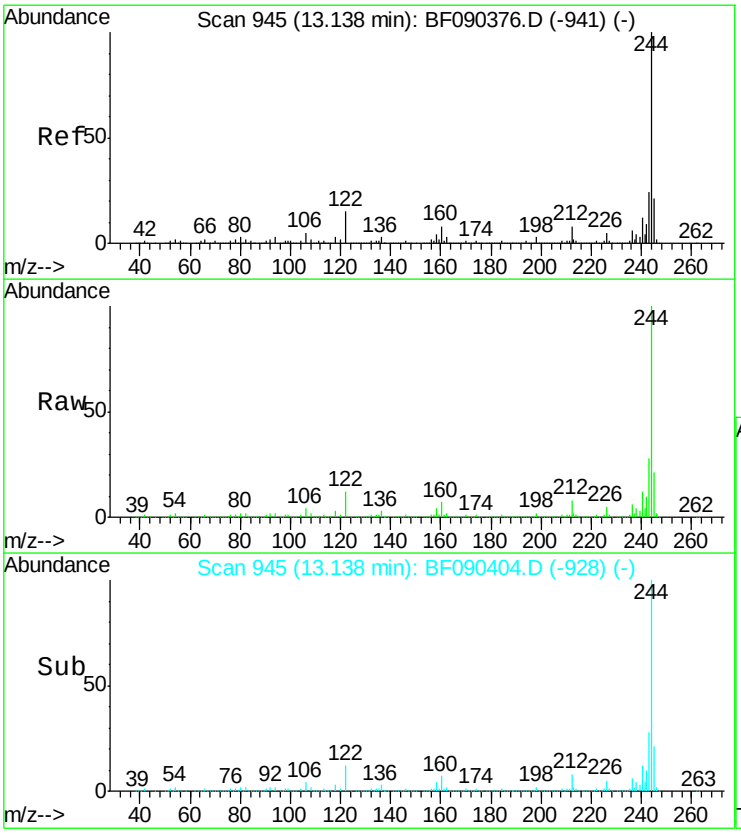
#77
Pyrene
Concen: 38.85 ng
RT: 12.99 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1567341

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.5	27.7
203	18.7	15.0	22.6

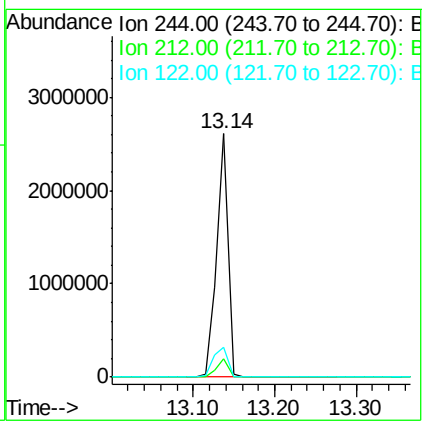


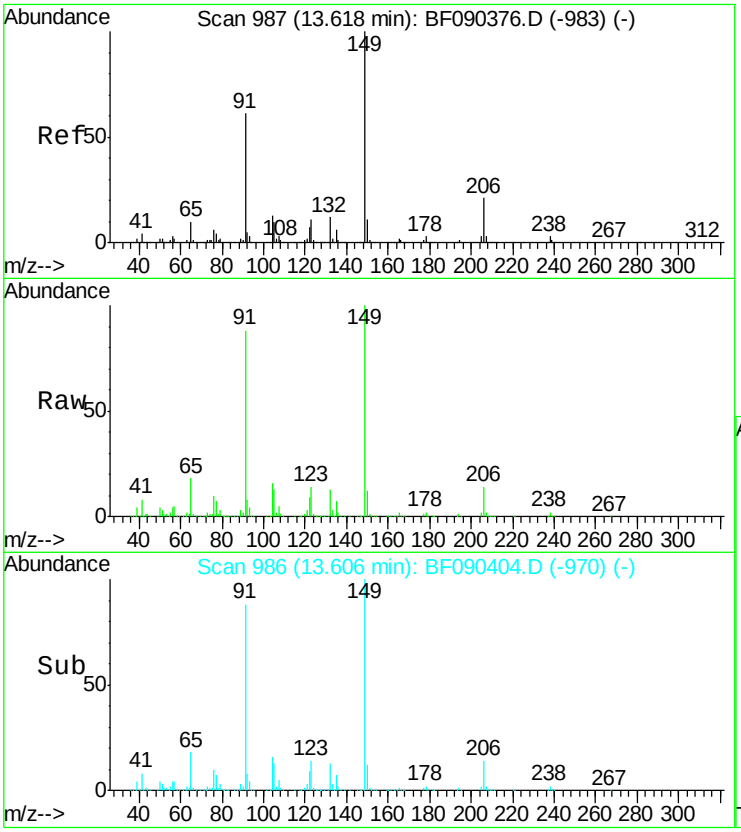


#78
Terphenyl-d14
Concen: 92.70 ng
RT: 13.14 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:244 Resp: 2494899

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.8	10.2
122	12.2	13.3	19.9#



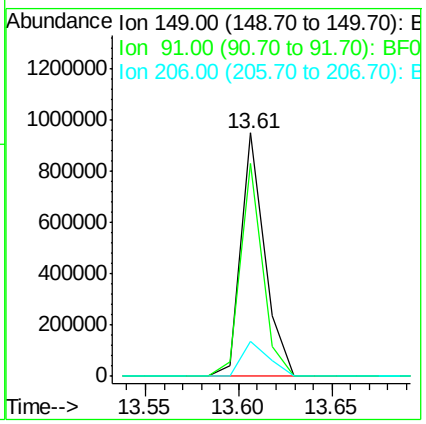


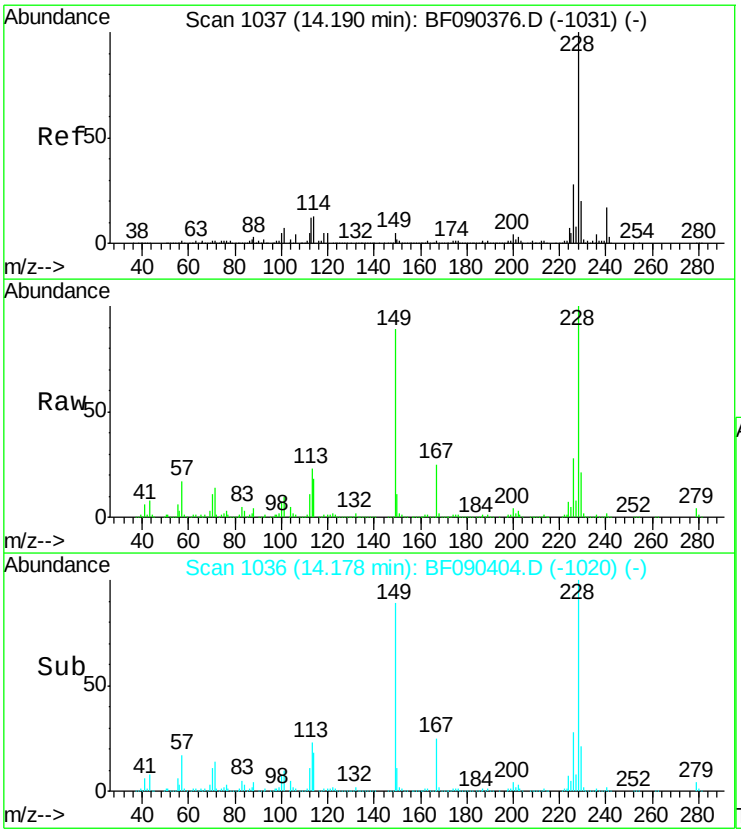
#79
Butylbenzylphthalate
Concen: 40.82 ng
RT: 13.61 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 845124

Ion	Ratio	Lower	Upper
149	100		
91	87.7	51.8	77.8#
206	14.5	18.0	27.0#

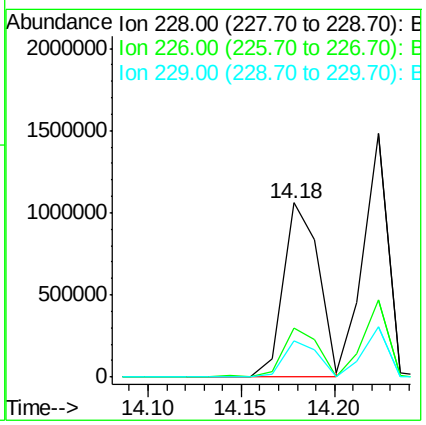


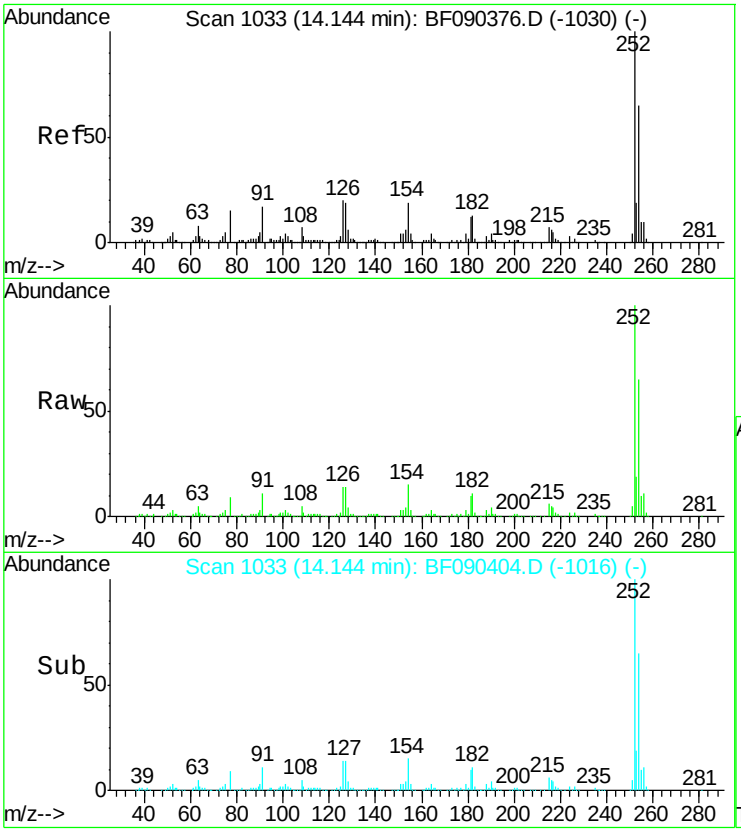


#80
Benzo(a)anthracene
Concen: 41.06 ng
RT: 14.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:228 Resp: 1393798

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.6	35.4
229	21.0	16.6	25.0



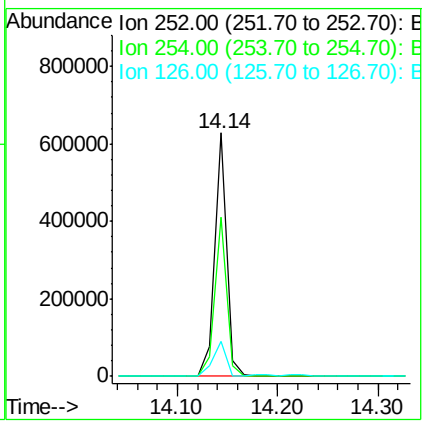


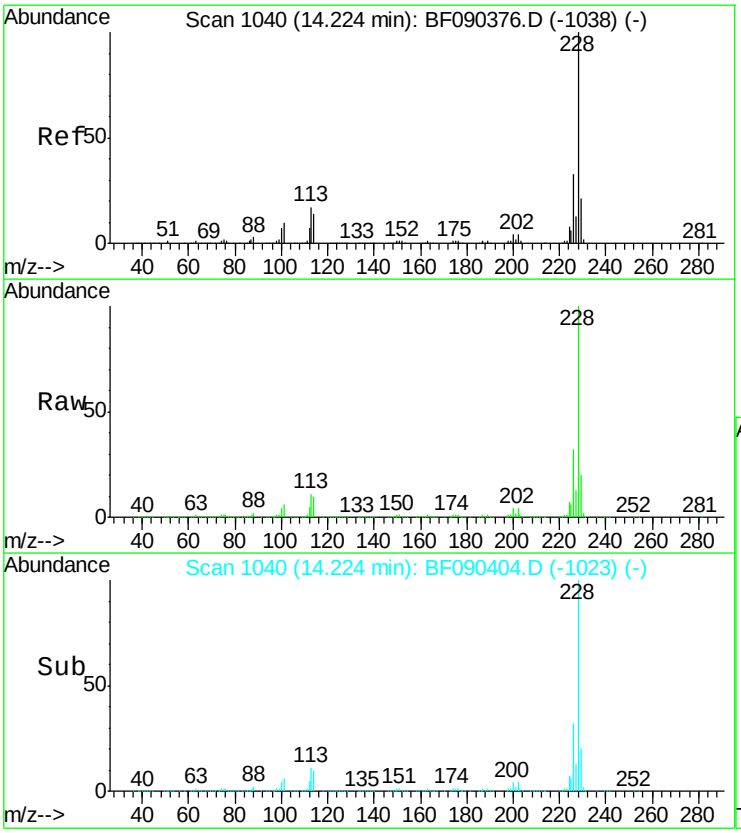
#81
3,3'-Dichlorobenzidine
Concen: 42.11 ng
RT: 14.14 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 518361

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.1	78.1
126	14.3	4.2	6.4#

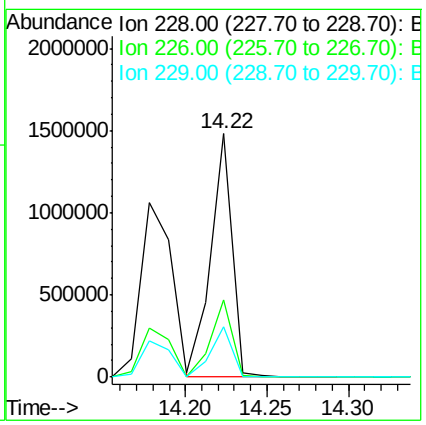


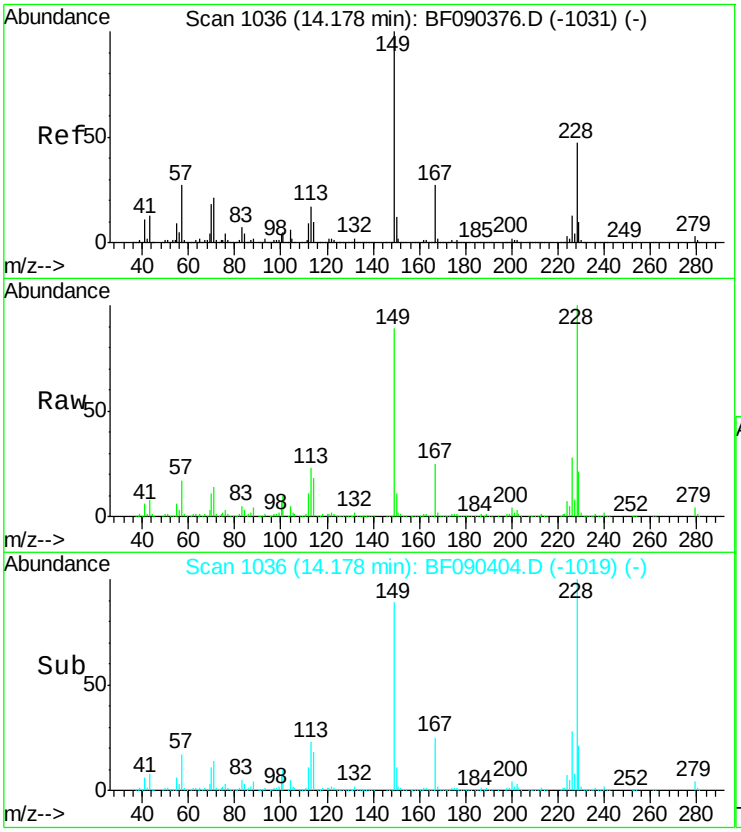


#82
Chrysene
Concen: 43.22 ng
RT: 14.22 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:228 Resp: 1350299

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.8	38.6
229	20.5	16.9	25.3



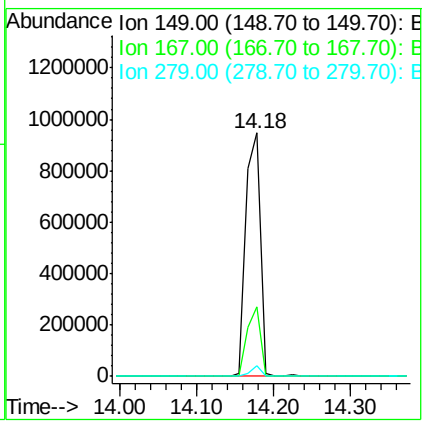


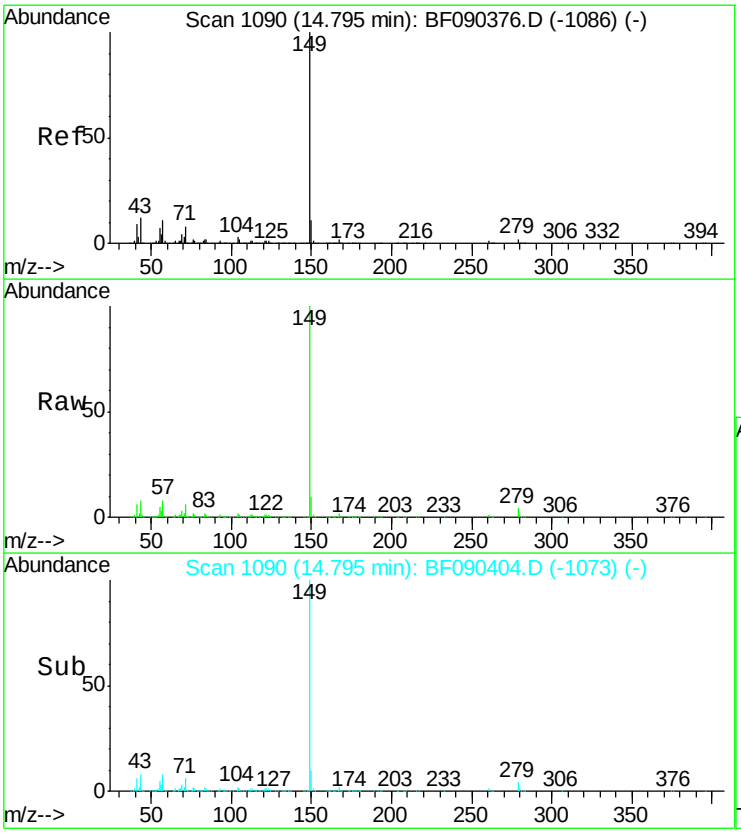
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.85 ng
RT: 14.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1231435

Ion	Ratio	Lower	Upper
149	100		
167	28.5	21.5	32.3
279	4.6	2.6	3.8#

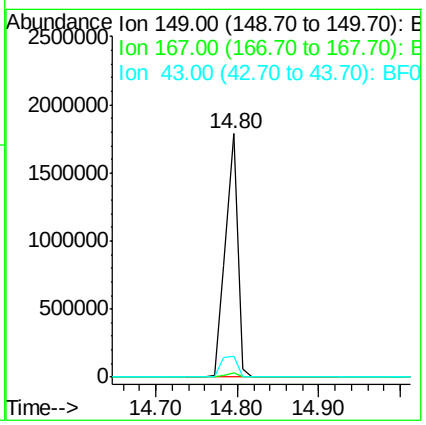


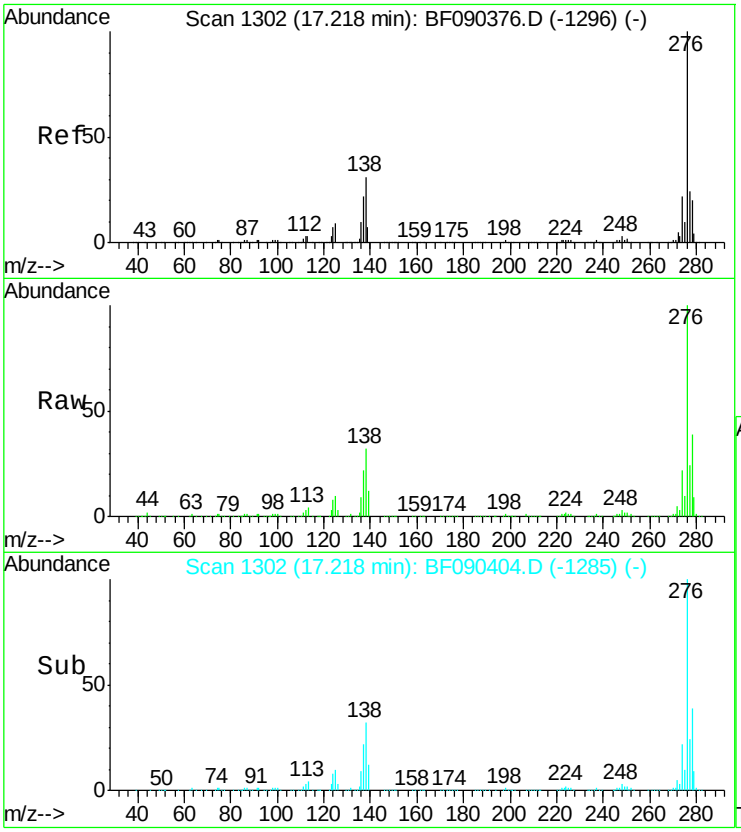


#84
Di-n-octyl phthalate
Concen: 42.49 ng
RT: 14.80 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:149 Resp: 1853411

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.5	11.8	17.8#



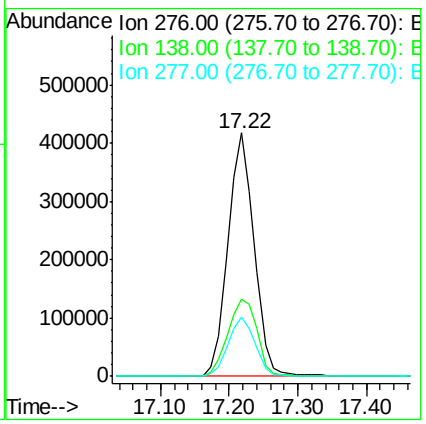


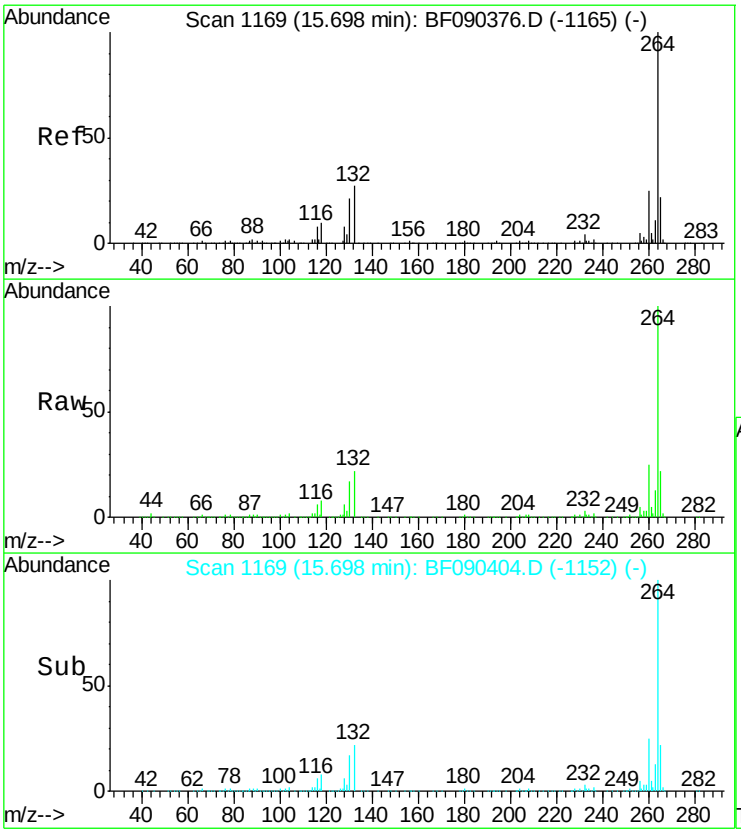
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.09 ng
RT: 17.22 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1115716

Ion	Ratio	Lower	Upper
276	100		
138	35.7	23.8	35.8
277	25.0	20.4	30.6

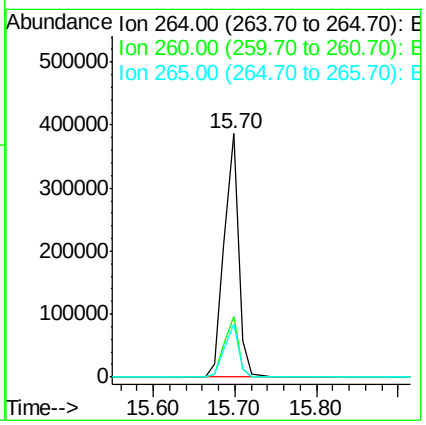


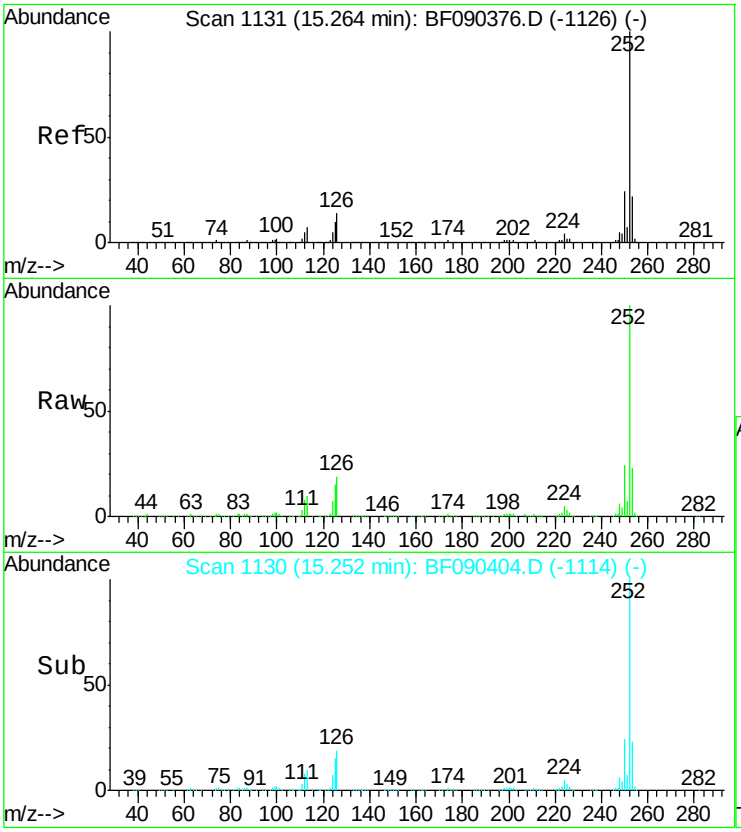


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:264 Resp: 471892

Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.3	28.9
265	21.5	17.4	26.0



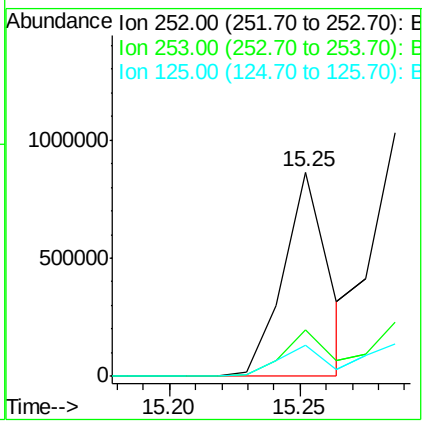


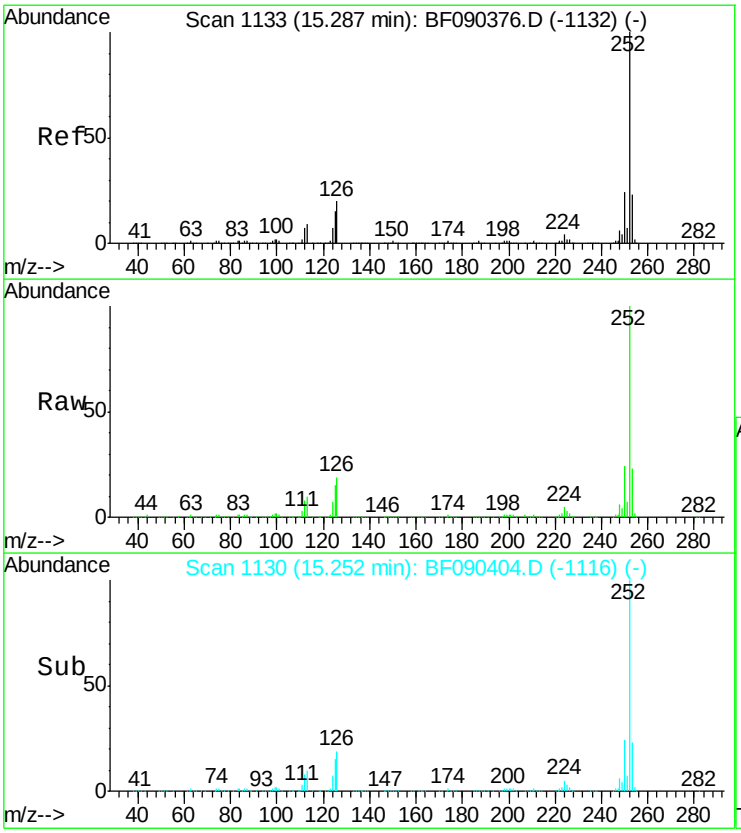
#87
Benzo(b)fluoranthene
Concen: 34.33 ng
RT: 15.25 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1031959

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	14.9	7.0	10.4#

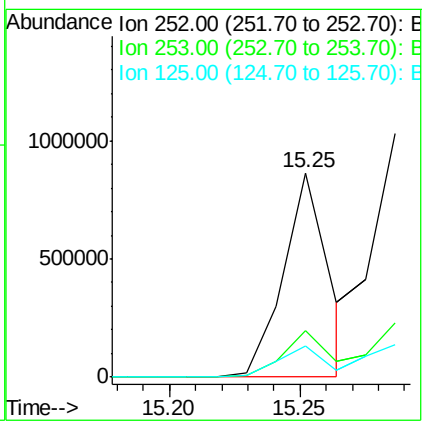


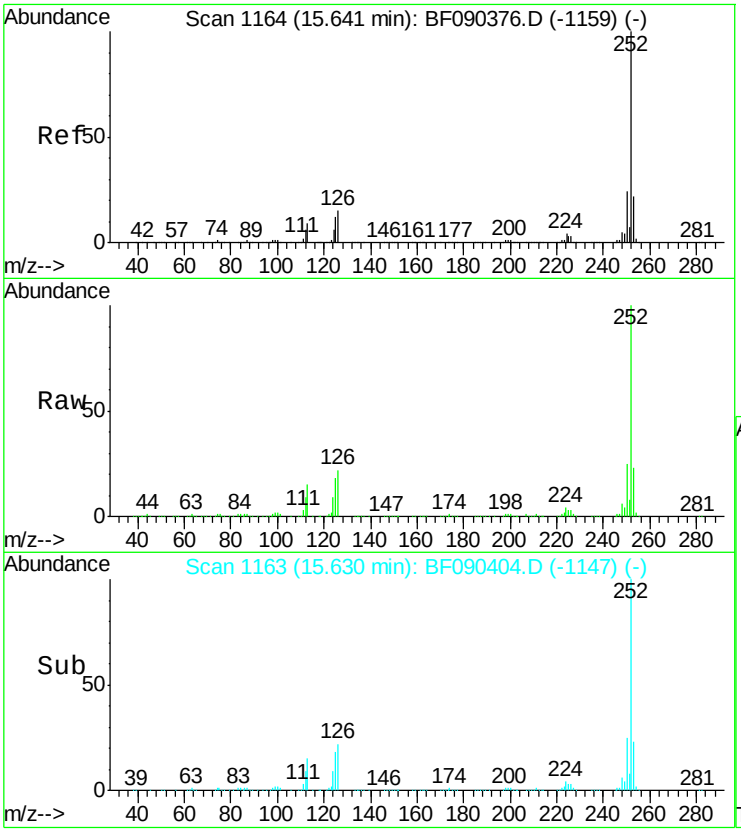


#88
Benzo(k)fluoranthene
Concen: 36.55 ng
RT: 15.25 min Scan# 1130
Delta R.T. -0.03 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:252 Resp: 1031959

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.6	27.8
125	14.9	11.7	17.5



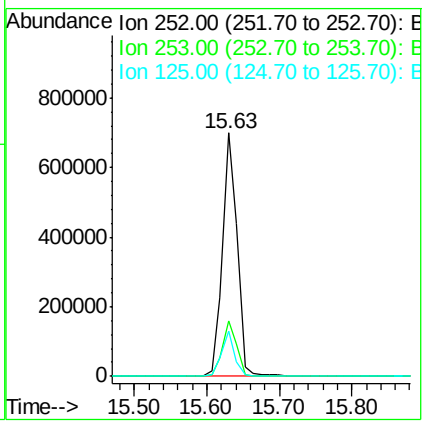


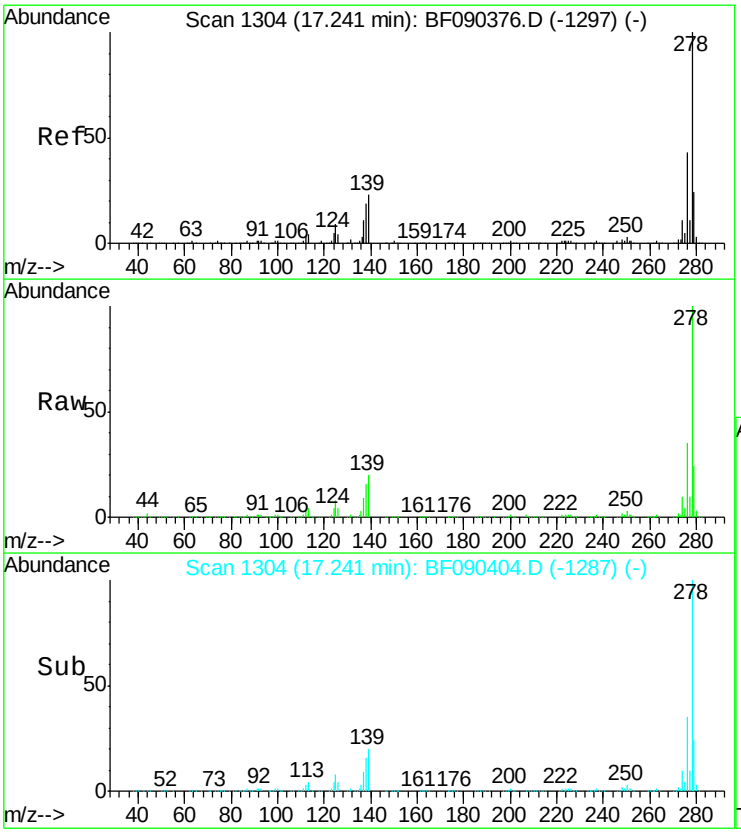
#89
Benzo(a)pyrene
Concen: 38.11 ng
RT: 15.63 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 987252

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	18.4	9.8	14.8#

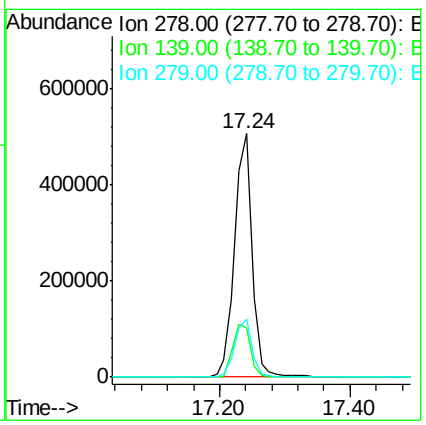


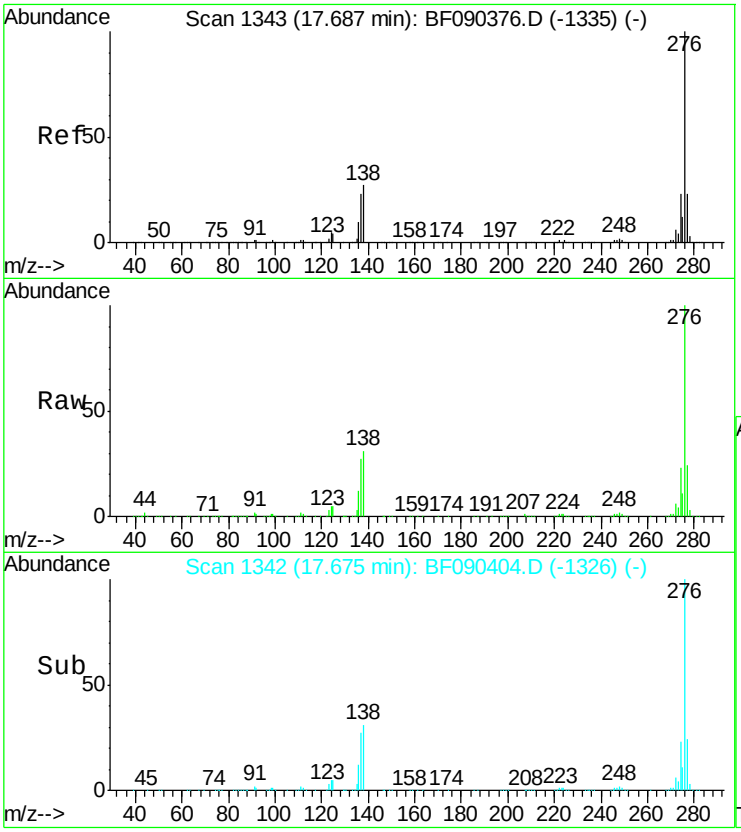


#90
Dibenzo(a,h)anthracene
Concen: 42.55 ng
RT: 17.24 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Tgt Ion:278 Resp: 937963

Ion	Ratio	Lower	Upper
278	100		
139	19.9	12.8	19.2#
279	23.6	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 42.36 ng
RT: 17.68 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF090404.D
Acq: 6 Oct 2016 2:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 895923

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.4	29.0
138	31.2	20.8	31.2