Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042216\
Data File : BF086362.D
Acq On : 23 Apr 2016 00:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Apr 23 01:19:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 23 00:24:02 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	166890	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	717661	20.00	ng	0.00
38) Acenaphthene-d10	9.88	164	350177	20.00	ng	0.00
63) Phenanthrene-d10	11.36	188	626644	20.00	ng	-0.01
75) Chrysene-d12	14.00	240	499939	20.00	ng	0.00
86) Perylene-d12	15.40	264	460378	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	776192	80.32	ng	0.00
7) Phenol-d6	6.48	99	1039855	79.15	ng	0.00
23) Nitrobenzene-d5	7.41	82	969454	80.02	ng	0.00
41) 2,4,6-Tribromophenol	10.67	330	260513	82.18	ng	0.00
44) 2-Fluorobiphenyl	9.21	172	1626423	79.26	ng	0.00
78) Terphenyl-d14	12.95	244	1517589	75.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.41	88	196358	36.74	ng	98
3) Pyridine	3.14	79	536783	42.15	ng	95
4) n-Nitrosodimethylamine	3.07	42	183596	38.01	ng	100
6) Aniline	6.50	93	660235	41.18	ng	95
8) 2-Chlorophenol	6.62	128	459166	38.92	ng	97
9) Benzaldehyde	6.38	77	331643	41.56	ng	98
10) Phenol	6.49	94	605272	39.02	ng	98
11) bis(2-Chloroethyl)ether	6.58	93	505394	37.42	ng	97
12) 1,3-Dichlorobenzene	6.78	146	505325	40.16	ng	97
13) 1,4-Dichlorobenzene	6.86	146	522820	37.83	ng	98
14) 1,2-Dichlorobenzene	7.01	146	496722	39.55	ng	98
15) Benzyl Alcohol	6.99	79	304598	39.07	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	665438	37.59	ng	99
17) 2-Methylphenol	7.09	107	369765	38.25	ng	96
18) Hexachloroethane	7.36	117	177712	38.17	ng	96
19) n-Nitroso-di-n-propylamine	7.26	70	298559	38.03	ng	98
20) 3+4-Methylphenols	7.25	107	411770	40.18	ng	98
22) Acetophenone	7.25	105	568563	37.76	ng	99
24) Nitrobenzene	7.42	77	505269	38.88	ng	97
25) Isophorone	7.66	82	862604	36.33	ng	100
26) 2-Nitrophenol	7.74	139	268894	41.88	ng	98
27) 2,4-Dimethylphenol	7.78	122	415104	37.76	ng	92
28) bis(2-Chloroethoxy)methane	7.88	93	524223	39.54	ng	100
29) 2,4-Dichlorophenol	7.98	162	385266	42.39	ng	98
30) 1,2,4-Trichlorobenzene	8.08	180	392304	39.74	ng	99
31) Naphthalene	8.14	128	1366948	37.39	ng	99
32) Benzoic acid	7.89	122	257357	36.61	ng	94
33) 4-Chloroaniline	8.20	127	575132	40.39	ng	99
34) Hexachlorobutadiene	8.27	225	193189	39.19	ng	98
35) Caprolactam	8.57	113	123824	37.97	ng	98
36) 4-Chloro-3-methylphenol	8.68	107	421690	39.04	ng	95
37) 2-Methylnaphthalene	8.84	142	853978	40.50	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	343408	37.91	ng	99
40) Hexachlorocyclopentadiene	8.99	237	176043	39.78	ng	96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042216\
Data File : BF086362.D
Acq On : 23 Apr 2016 00:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Apr 23 01:19:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 23 00:24:02 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	246866	41.56	ng		98
43) 2,4,5-Trichlorophenol	9.15	196	273503	37.39	ng	#	85
45) 1,1'-Biphenyl	9.31	154	1039077	38.25	ng		99
46) 2-Chloronaphthalene	9.33	162	827777	38.49	ng		98
47) 2-Nitroaniline	9.42	65	276397	41.28	ng		97
48) Acenaphthylene	9.74	152	1375238	39.44	ng		99
49) Dimethylphthalate	9.61	163	999364	39.50	ng		100
50) 2,6-Dinitrotoluene	9.66	165	224583	41.10	ng		93
51) Acenaphthene	9.92	154	849499	39.66	ng		99
52) 3-Nitroaniline	9.84	138	288765	42.21	ng		98
53) 2,4-Dinitrophenol	9.94	184	111224	39.15	ng		93
54) Dibenzofuran	10.09	168	1091601	39.69	ng		98
55) 4-Nitrophenol	10.00	139	195913	40.93	ng		96
56) 2,4-Dinitrotoluene	10.06	165	290786	40.07	ng		94
57) Fluorene	10.43	166	869128	38.56	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.20	232	219406	41.04	ng		95
59) Diethylphthalate	10.30	149	953008	39.34	ng		99
60) 4-Chlorophenyl-phenylether	10.42	204	371536	37.69	ng		95
61) 4-Nitroaniline	10.45	138	282364	40.33	ng		97
62) Azobenzene	10.58	77	972708	38.72	ng		98
64) 4,6-Dinitro-2-methylphenol	10.48	198	161501	42.18	ng		89
65) n-Nitrosodiphenylamine	10.54	169	771177	39.91	ng		100
66) 4-Bromophenyl-phenylether	10.91	248	249466	40.66	ng		93
67) Hexachlorobenzene	10.97	284	248923	38.02	ng	#	59
68) Atrazine	11.07	200	248982	41.73	ng		99
69) Pentachlorophenol	11.16	266	166817	43.39	ng		98
70) Phenanthrene	11.39	178	1236531	39.27	ng		98
71) Anthracene	11.44	178	1400634	38.82	ng		100
72) Carbazole	11.60	167	1363375	40.23	ng		99
73) Di-n-butylphthalate	11.93	149	1480368	41.53	ng		100
74) Fluoranthene	12.57	202	1325762	39.04	ng		98
76) Benzidine	12.69	184	834317	40.70	ng		99
77) Pyrene	12.80	202	1323867	37.97	ng		100
79) Butylbenzylphthalate	13.43	149	641648	39.50	ng		97
80) Benzo(a)anthracene	13.99	228	955083	36.80	ng		99
81) 3,3'-Dichlorobenzidine	13.95	252	688369	38.45	ng		98
82) Chrysene	14.02	228	1147295	39.24	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	703763	38.69	ng		99
84) Di-n-octyl phthalate	14.59	149	1374252	39.36	ng		99
85) Indeno(1,2,3-cd)pyrene	16.79	276	943360	36.29	ng		100
87) Benzo(b)fluoranthene	15.04	252	2055945	81.36	ng	#	95
88) Benzo(k)fluoranthene	15.04	252	2060244	83.07	ng		98
89) Benzo(a)pyrene	15.36	252	969235	38.88	ng		99
90) Dibenzo(a,h)anthracene	16.81	278	780564	37.96	ng		96
91) Benzo(g,h,i)perylene	17.20	276	790138	37.22	ng		99

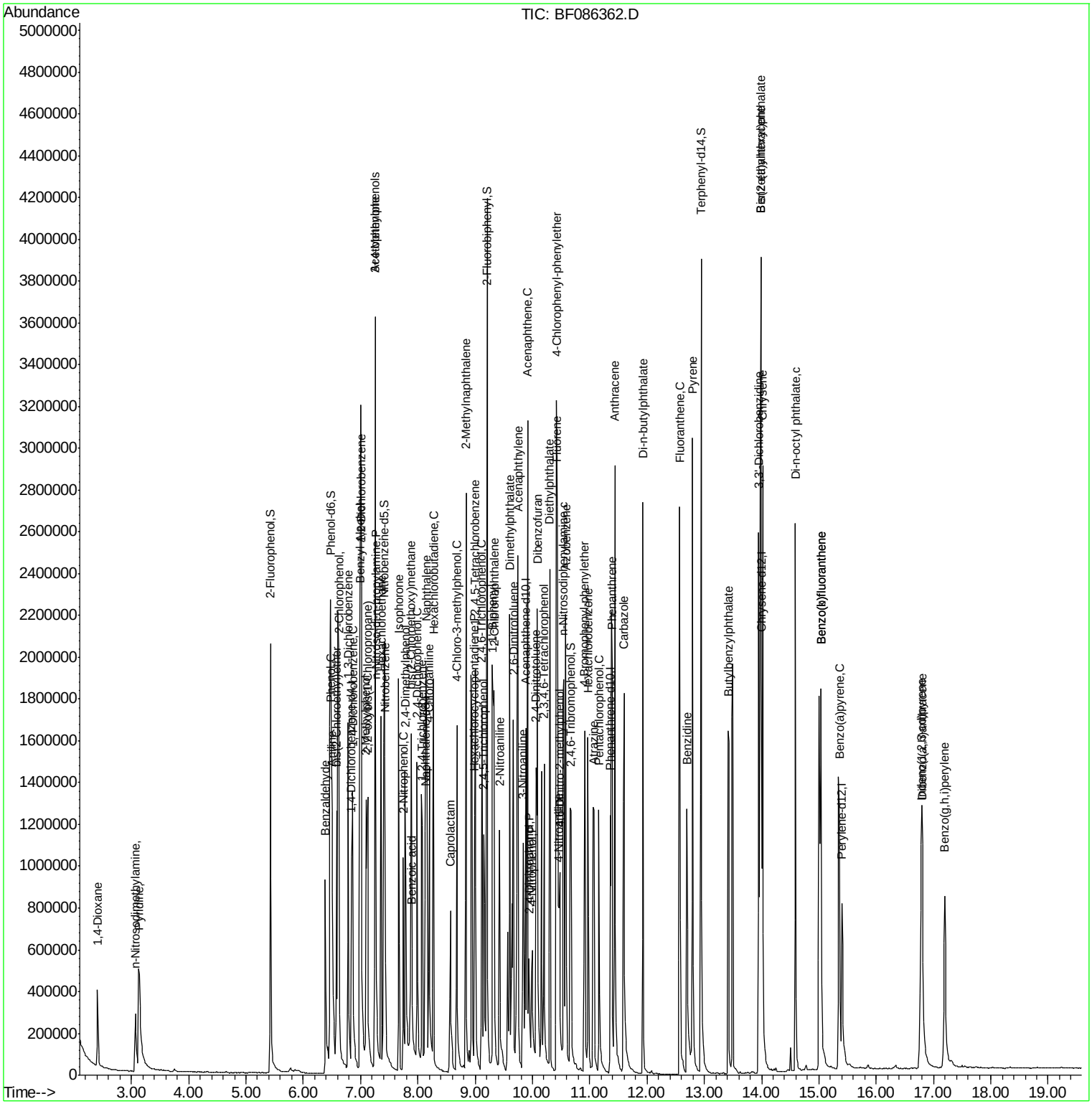
(#) = qualifier out of range (m) = manual integration (+) = signals summed

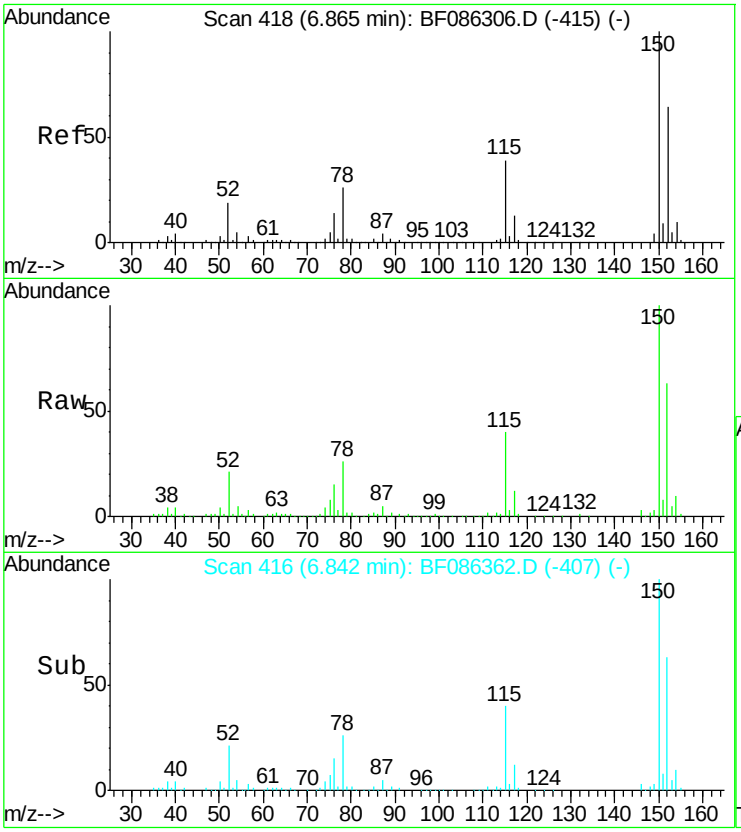
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042216\
Data File : BF086362.D
Acq On : 23 Apr 2016 00:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Apr 23 01:19:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 23 00:24:02 2016
Response via : Initial Calibration



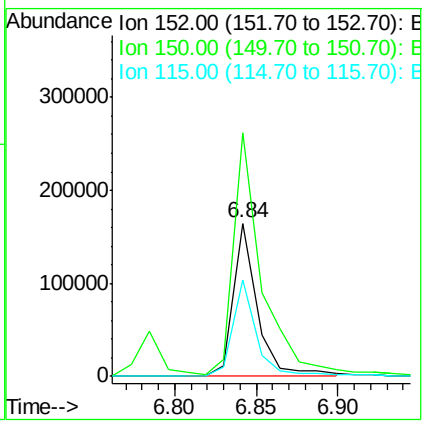


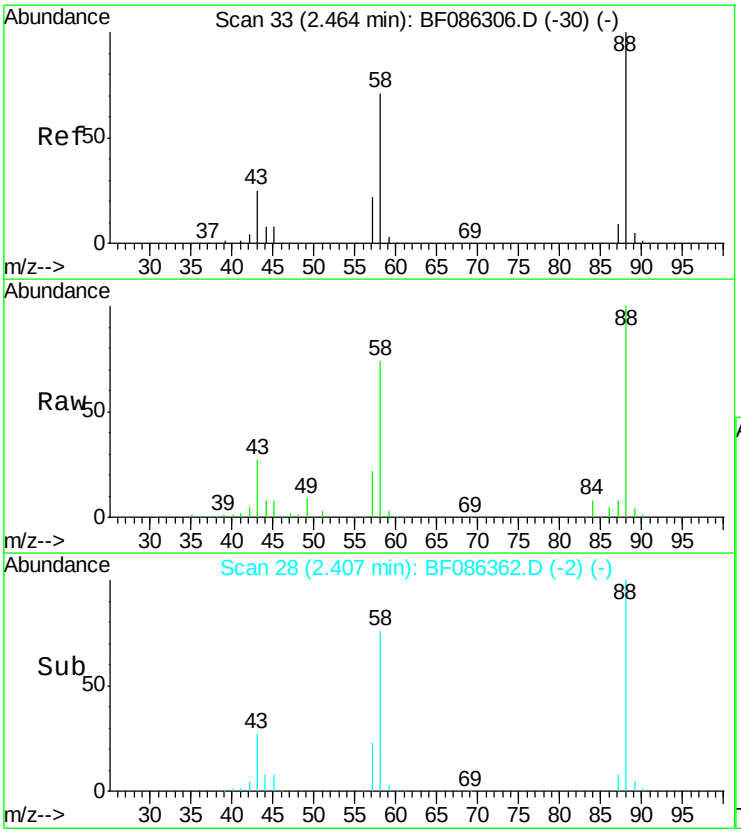
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 166890

Ion	Ratio	Lower	Upper
152	100		
150	158.9	125.8	188.6
115	63.3	51.5	77.3

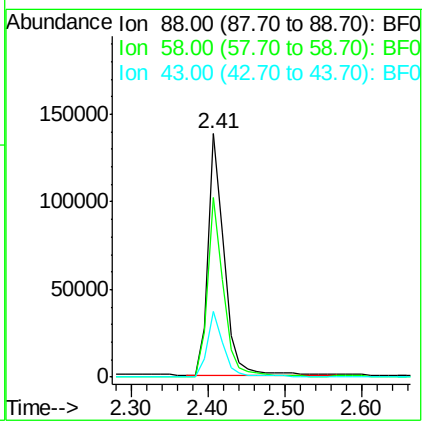


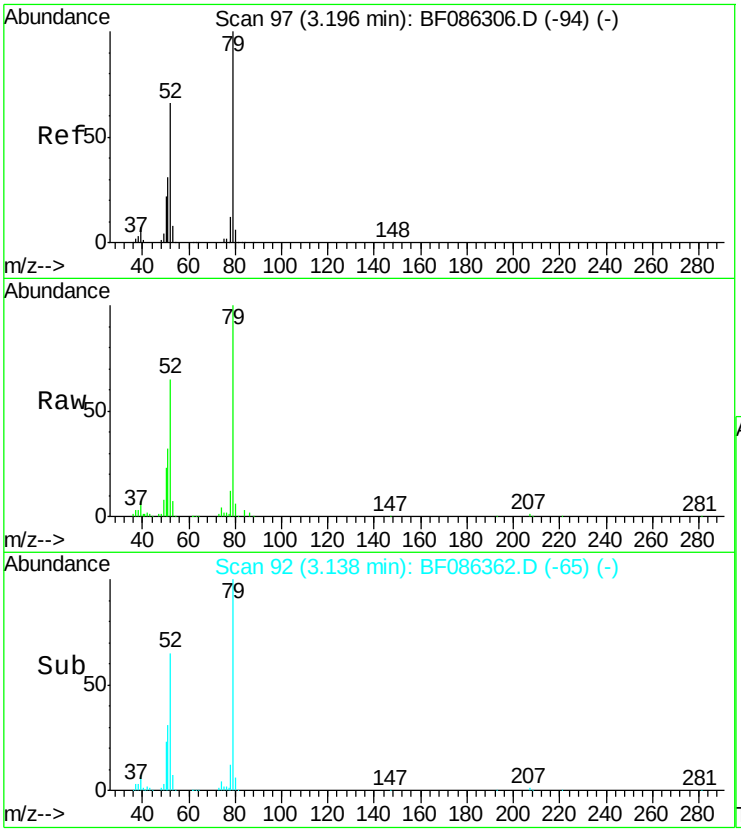


#2
1,4-Dioxane
Concen: 36.74 ng
RT: 2.41 min Scan# 28
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion: 88 Resp: 196358

Ion	Ratio	Lower	Upper
88	100		
58	75.7	59.6	89.4
43	28.5	21.8	32.6



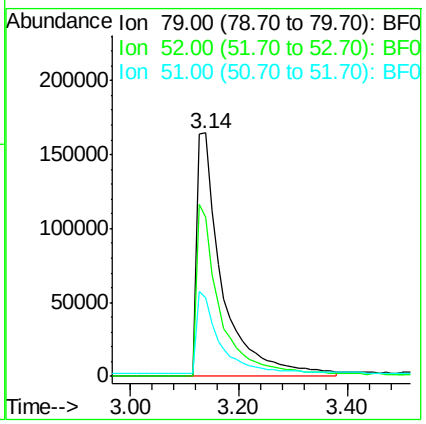


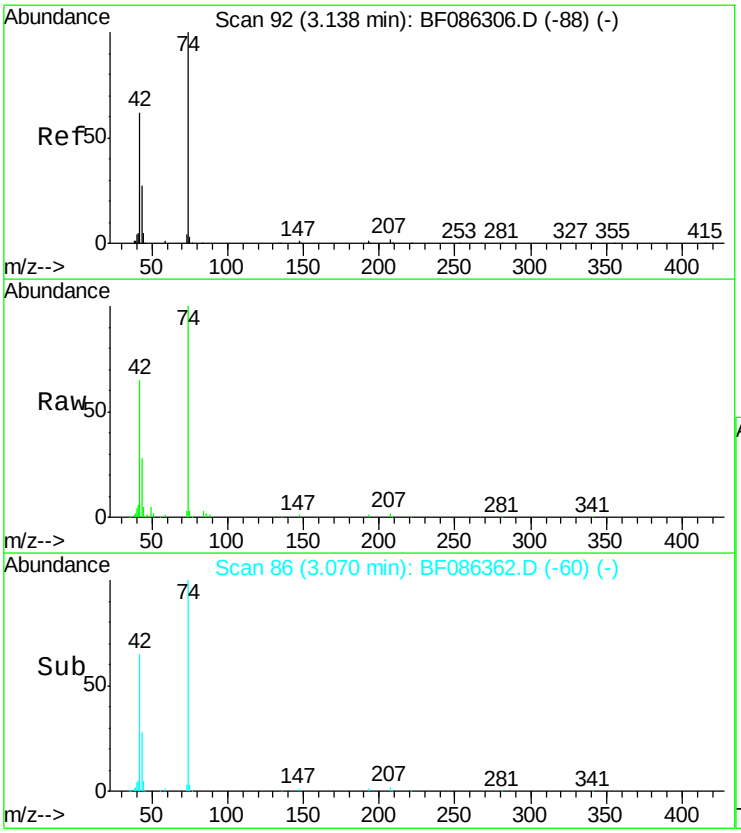
#3
Pyridine
Concen: 42.15 ng
RT: 3.14 min Scan# 92
Delta R.T. 0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 536783

Ion	Ratio	Lower	Upper
79	100		
52	65.4	55.9	83.9
51	32.3	28.1	42.1

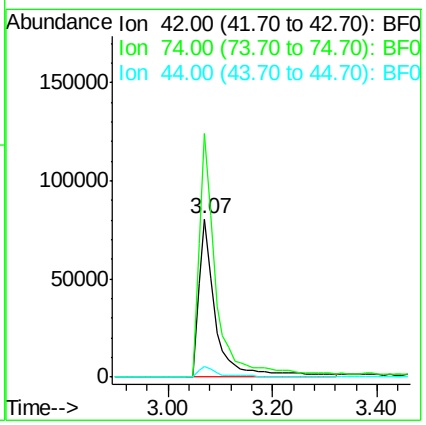


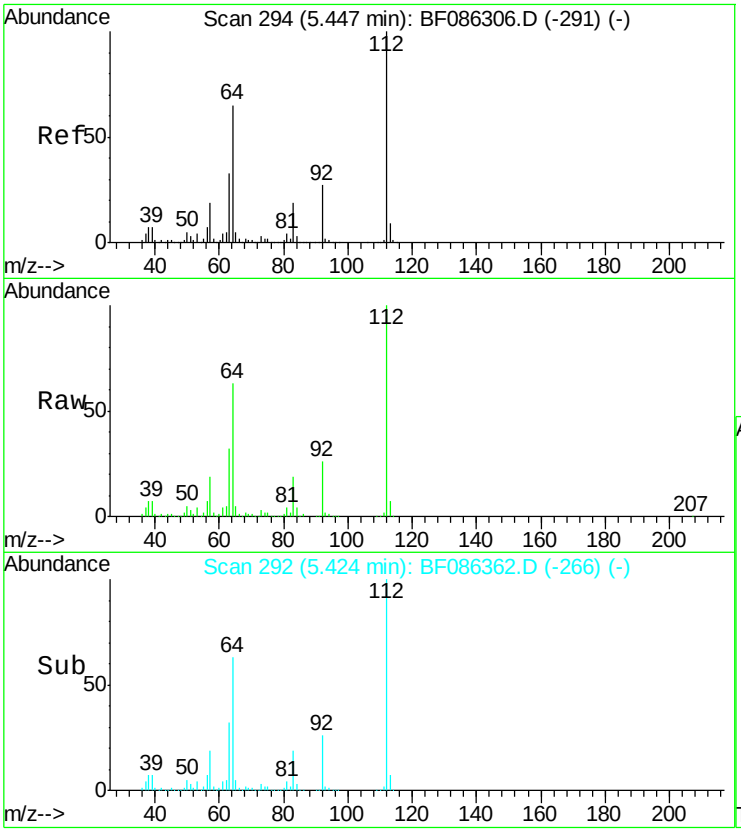


#4
n-Nitrosodimethylamine
Concen: 38.01 ng
RT: 3.07 min Scan# 86
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion: 42 Resp: 183596

Ion	Ratio	Lower	Upper
42	100		
74	154.2	123.4	185.0
44	7.0	5.8	8.6



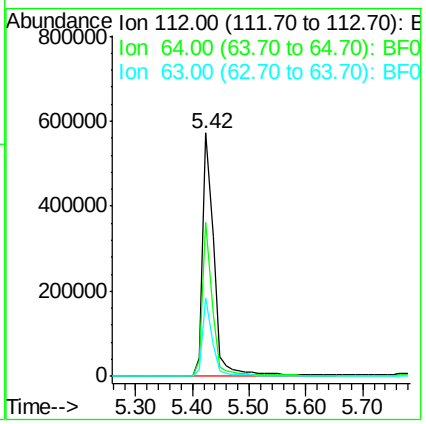


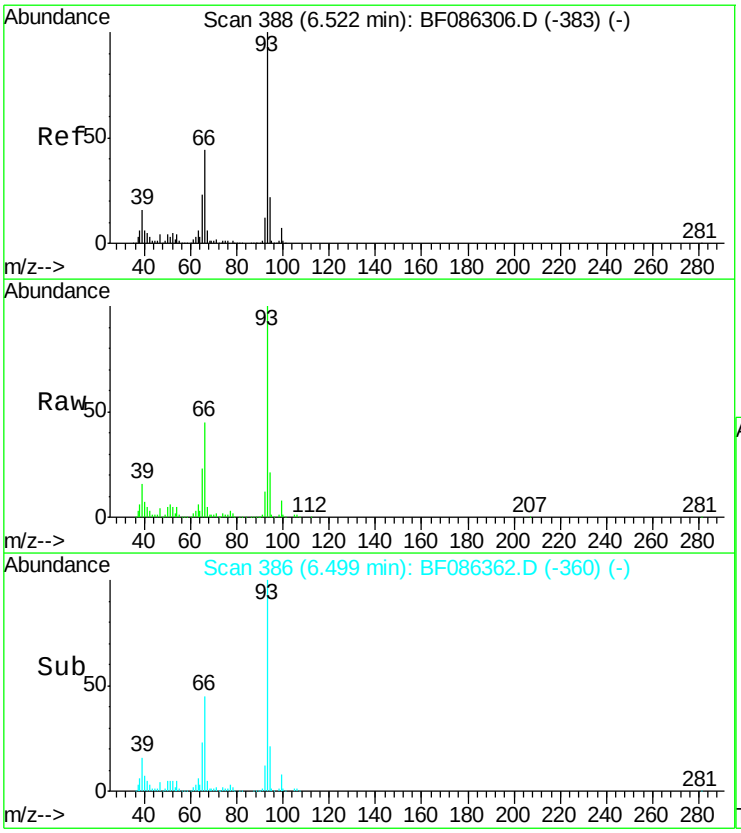
#5
2-Fluorophenol
Concen: 80.32 ng
RT: 5.42 min Scan# 292
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 776192

Ion	Ratio	Lower	Upper
112	100		
64	63.1	52.1	78.1
63	32.0	25.7	38.5

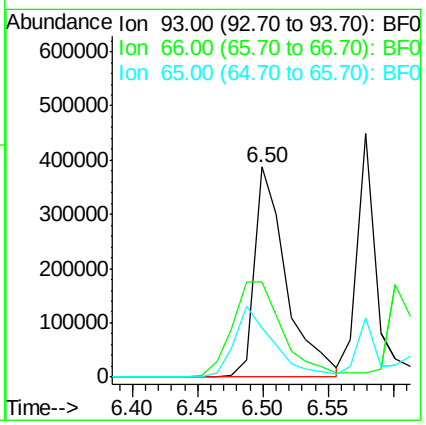


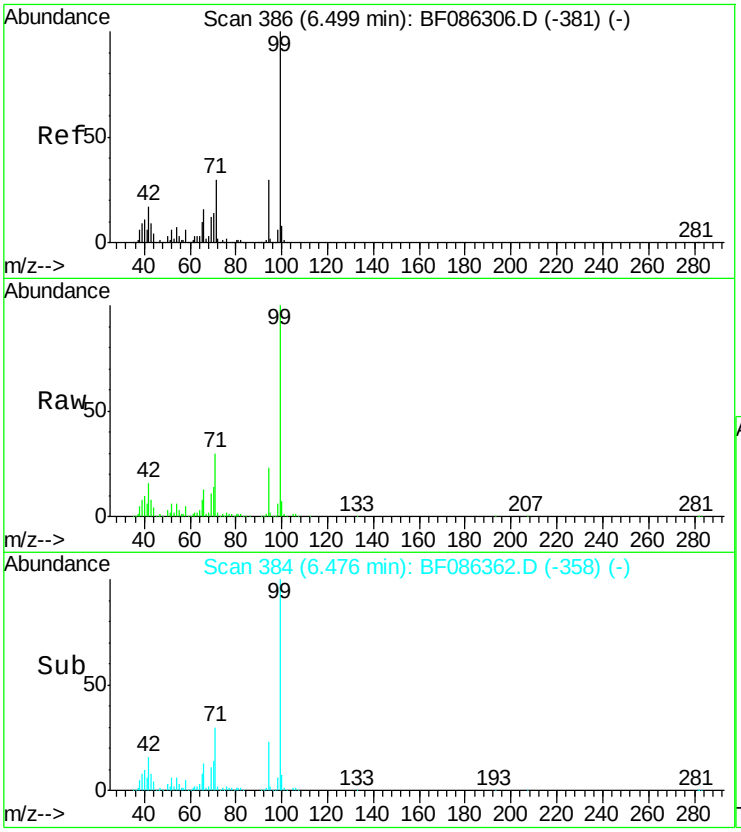


#6
Aniline
Concen: 41.18 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion: 93 Resp: 660235

Ion	Ratio	Lower	Upper
93	100		
66	45.2	39.0	58.6
65	23.4	20.6	31.0



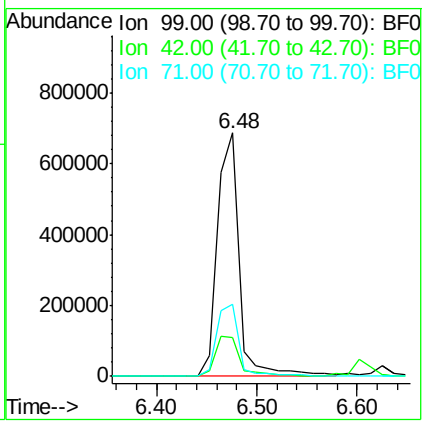


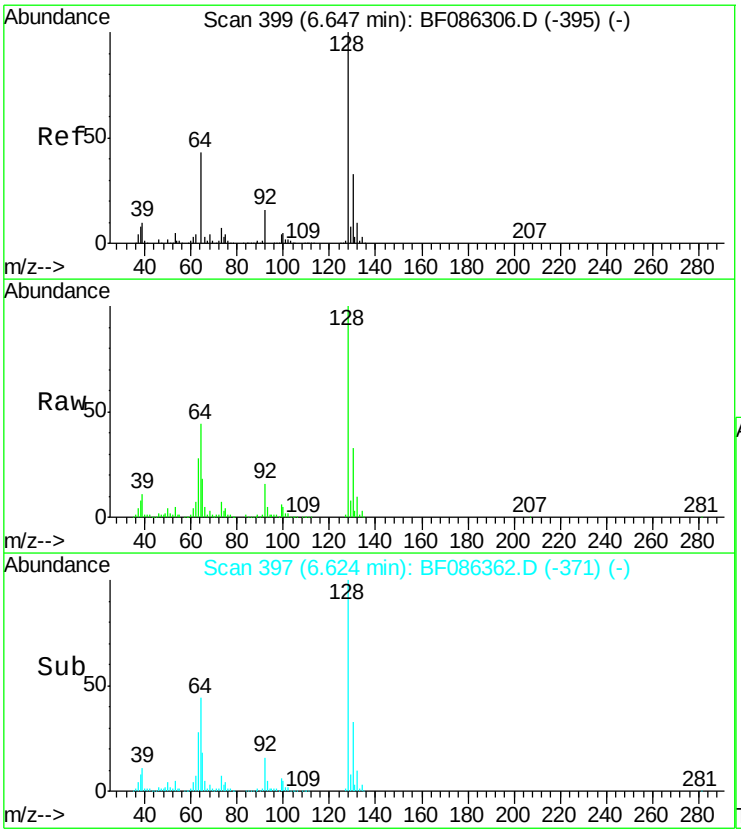
#7
Phenol-d6
Concen: 79.15 ng
RT: 6.48 min Scan# 384
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1039855

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.6	20.4
71	29.6	24.6	36.8

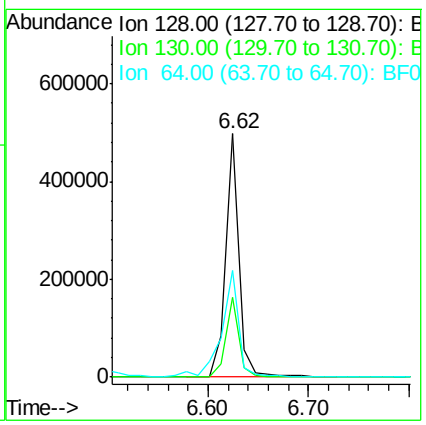


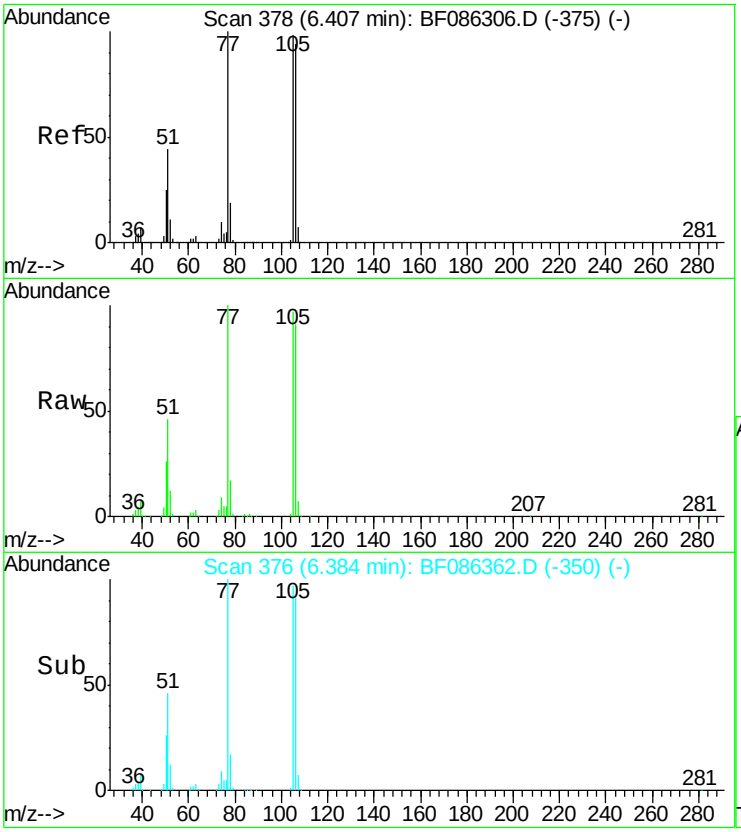


#8
2-Chlorophenol
Concen: 38.92 ng
RT: 6.62 min Scan# 397
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:128 Resp: 459166

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.5	52.5
64	44.1	27.3	67.3



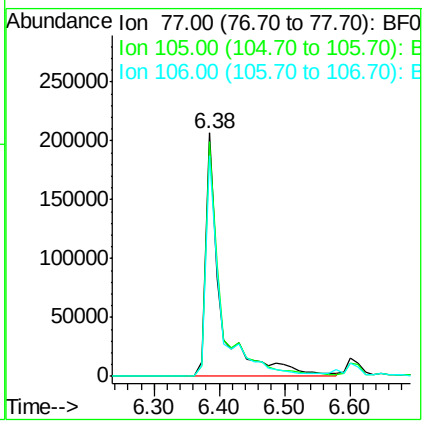


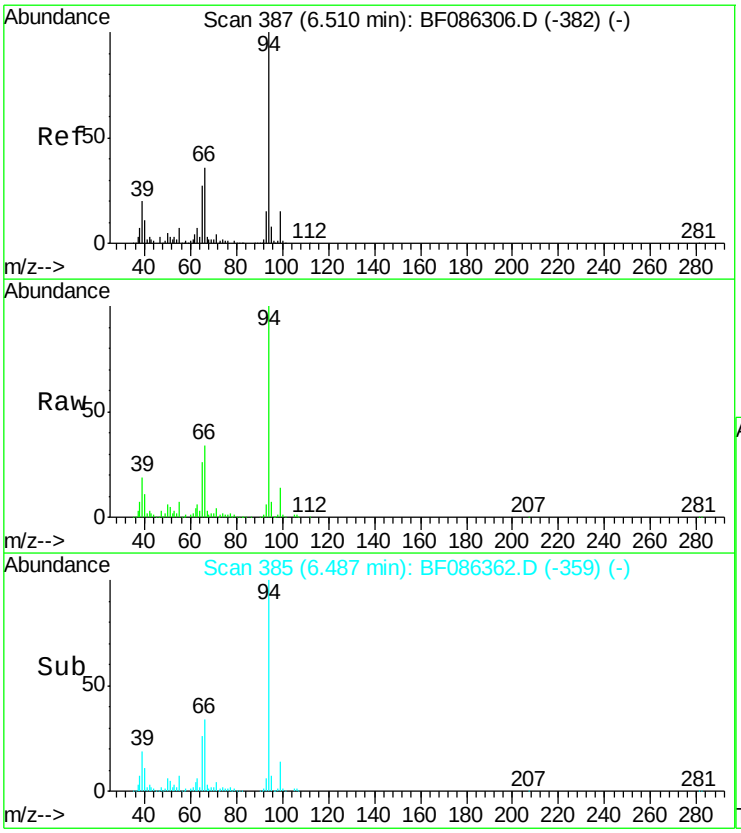
#9
Benzaldehyde
Concen: 41.56 ng
RT: 6.38 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 331643

Ion	Ratio	Lower	Upper
77	100		
105	96.6	72.7	112.7
106	90.8	70.8	110.8

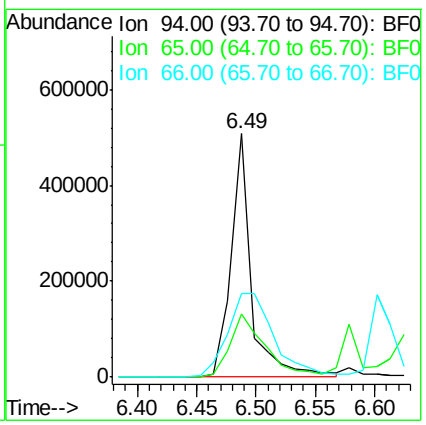


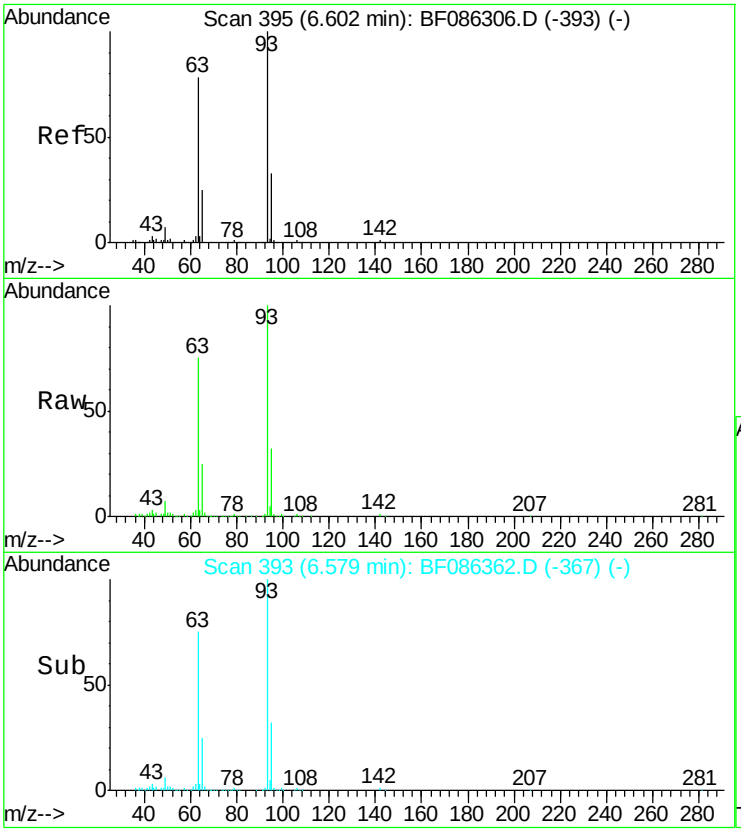


#10
Phenol
Concen: 39.02 ng
RT: 6.49 min Scan# 385
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion: 94 Resp: 605272

Ion	Ratio	Lower	Upper
94	100		
65	25.8	7.2	47.2
66	34.3	14.9	54.9



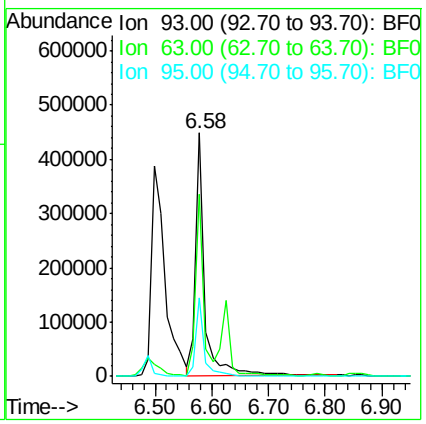


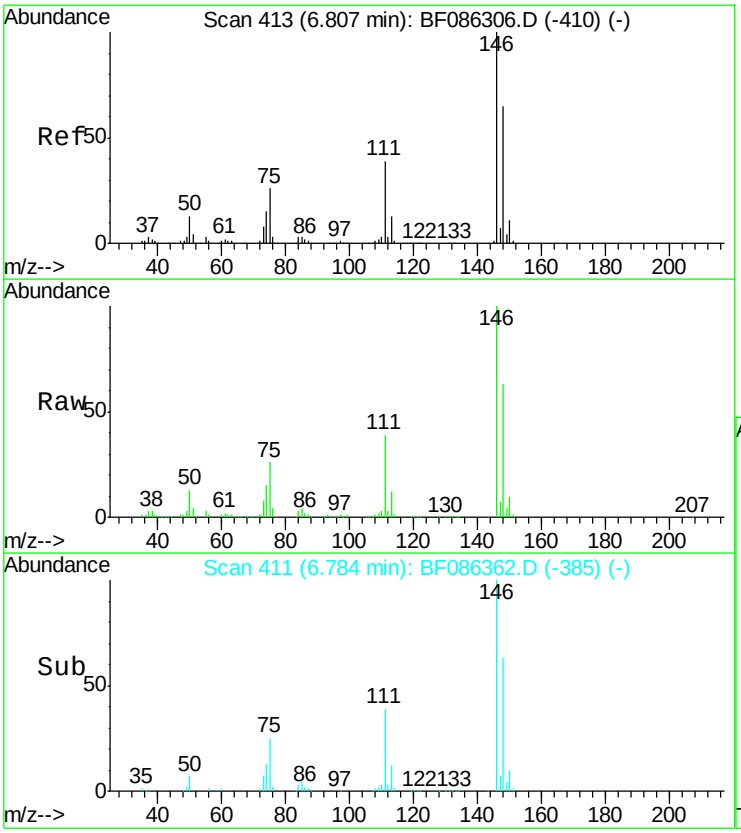
#11
bis(2-Chloroethyl)ether
Concen: 37.42 ng
RT: 6.58 min Scan# 393
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 505394

Ion	Ratio	Lower	Upper
93	100		
63	74.9	58.0	98.0
95	32.1	11.9	51.9

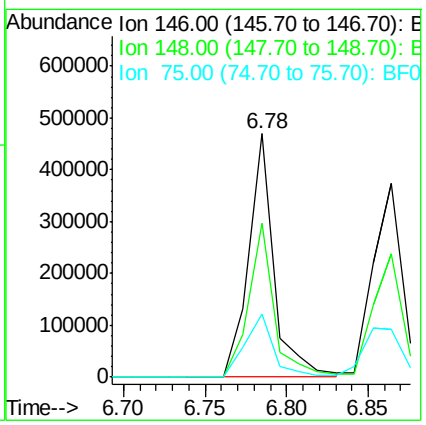


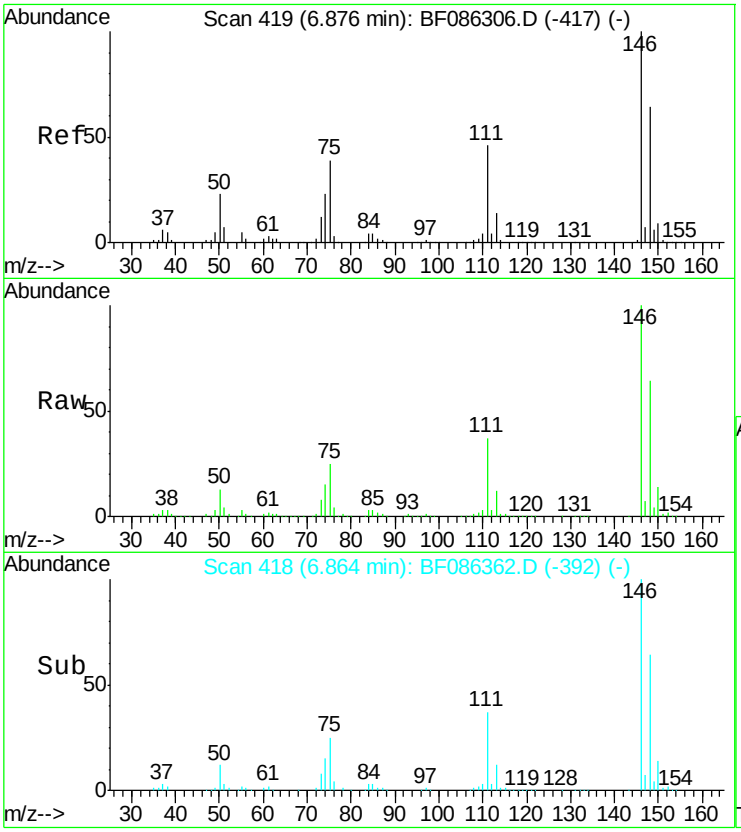


#12
1,3-Dichlorobenzene
Concen: 40.16 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:146 Resp: 505325

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.4	78.6
75	26.0	22.8	34.2



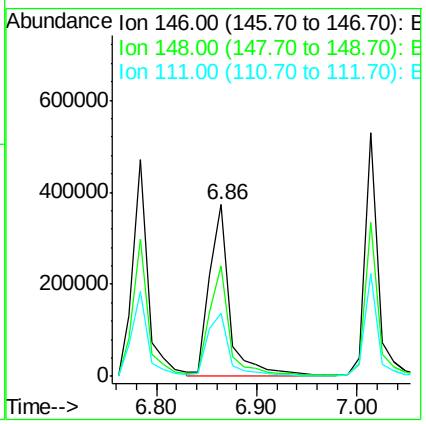


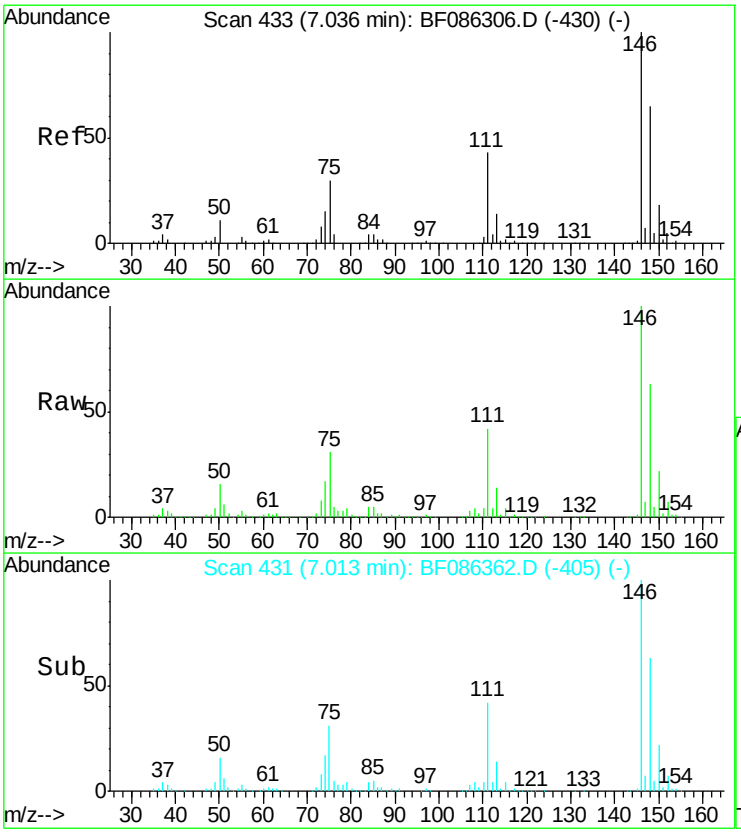
#13
1,4-Dichlorobenzene
Concen: 37.83 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 522820

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.2	78.4
111	36.9	30.7	46.1

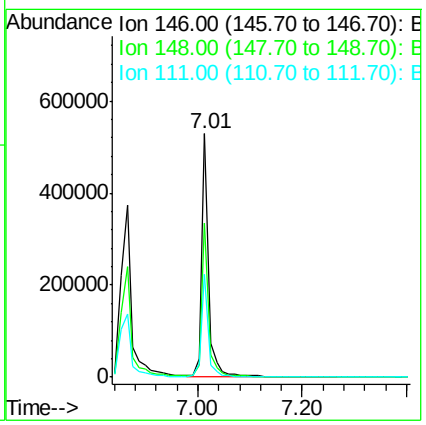


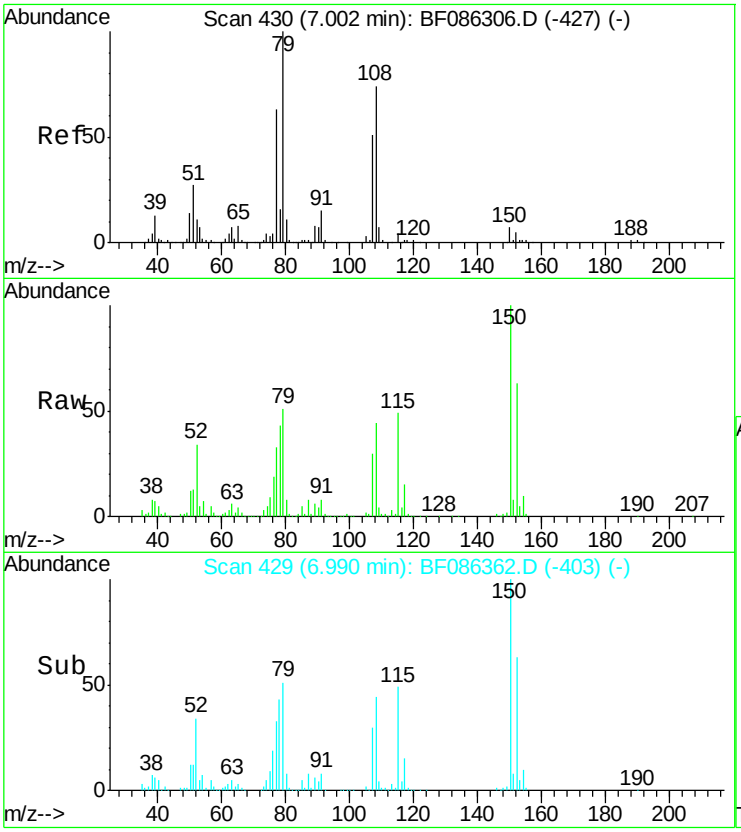


#14
1,2-Dichlorobenzene
Concen: 39.55 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:146 Resp: 496722

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.0	76.6
111	42.4	36.2	54.4



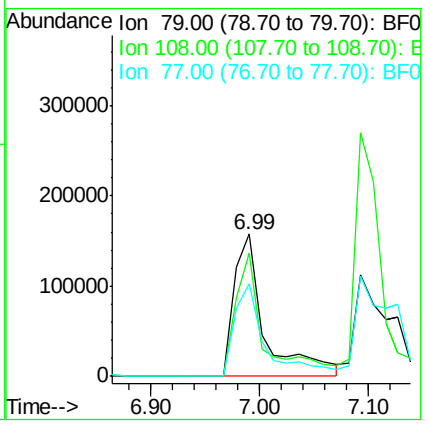


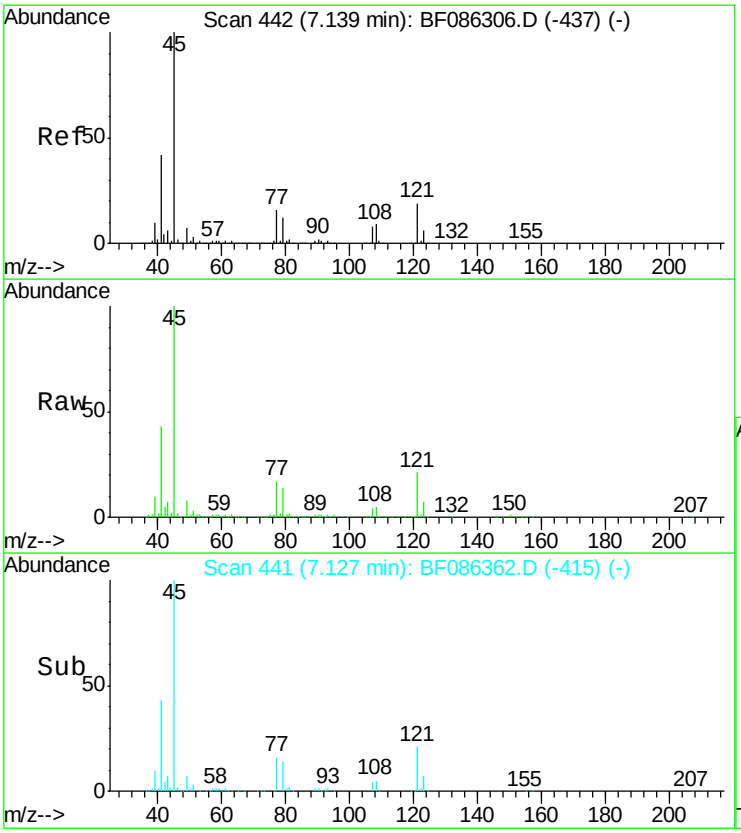
#15
Benzyl Alcohol
Concen: 39.07 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 304598

Ion	Ratio	Lower	Upper
79	100		
108	86.6	68.4	102.6
77	65.0	50.6	76.0

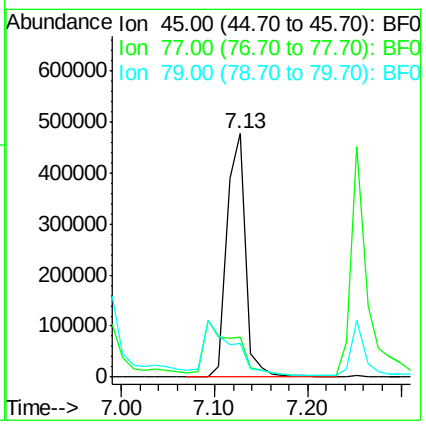


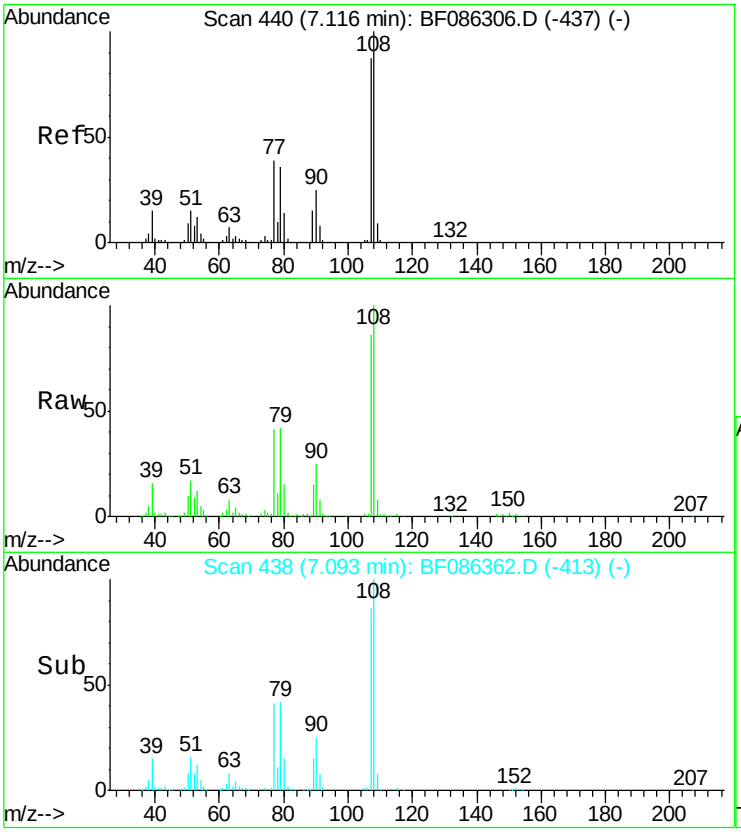


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.59 ng
RT: 7.13 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion: 45 Resp: 665438

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	36.4
79	13.7	0.0	33.4



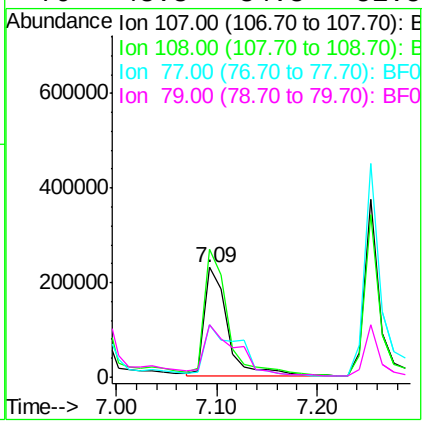


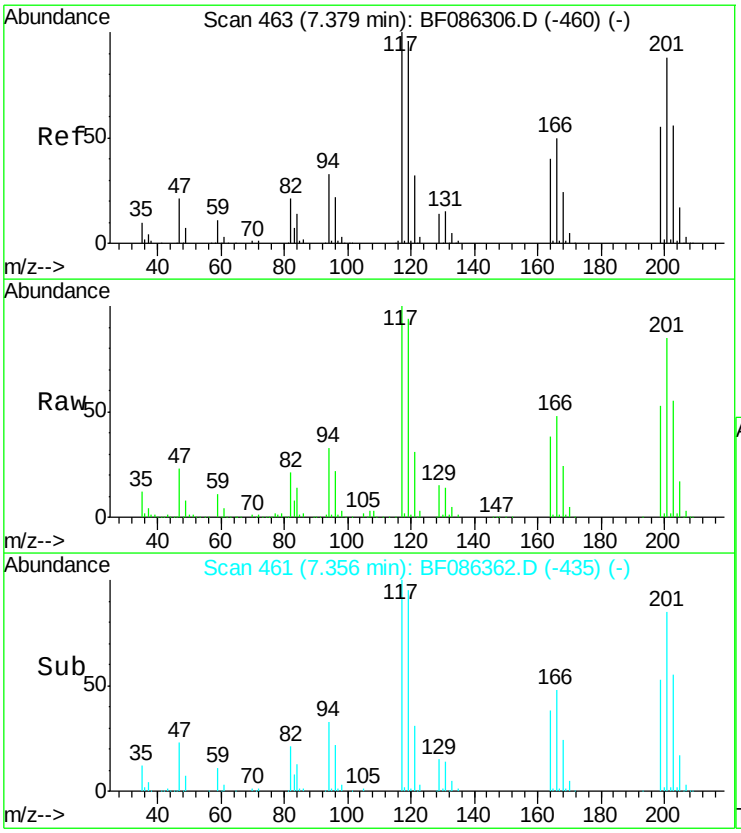
#17
2-Methylphenol
Concen: 38.25 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 369765

Ion	Ratio	Lower	Upper
107	100		
108	116.0	93.7	140.5
77	48.0	33.4	50.0
79	48.3	34.3	51.5

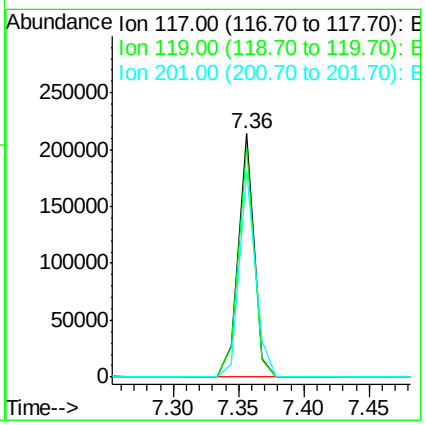


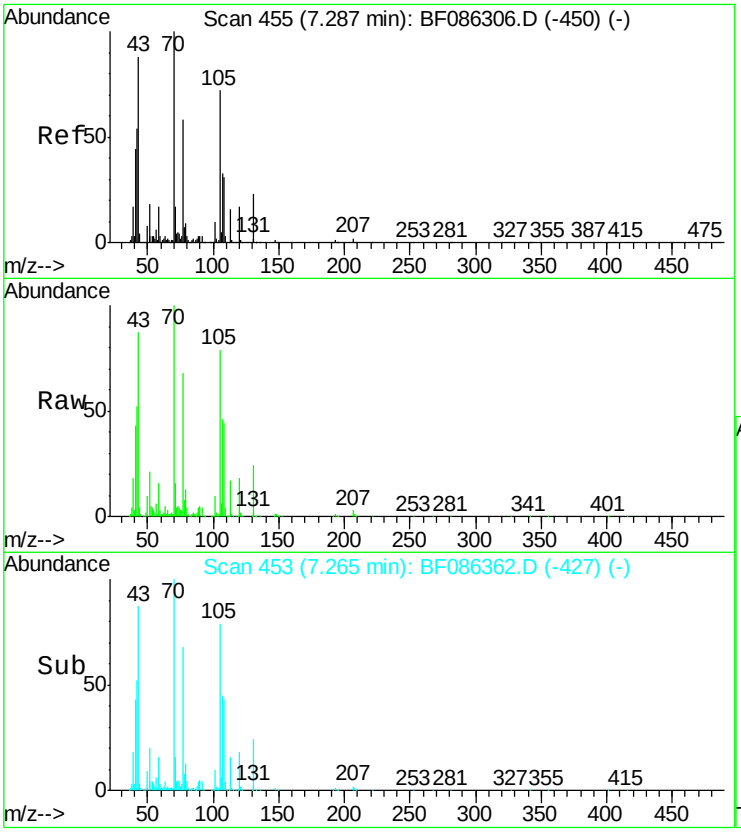


#18
Hexachloroethane
Concen: 38.17 ng
RT: 7.36 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:117 Resp: 177712

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.5	114.7
201	84.9	63.0	94.6



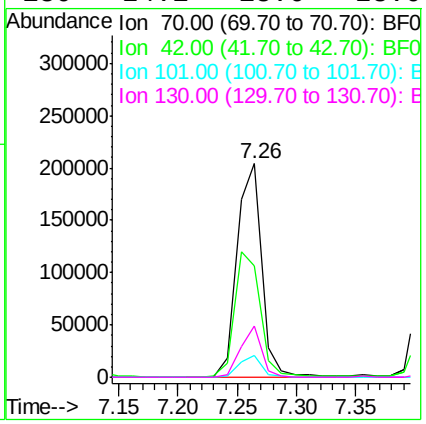


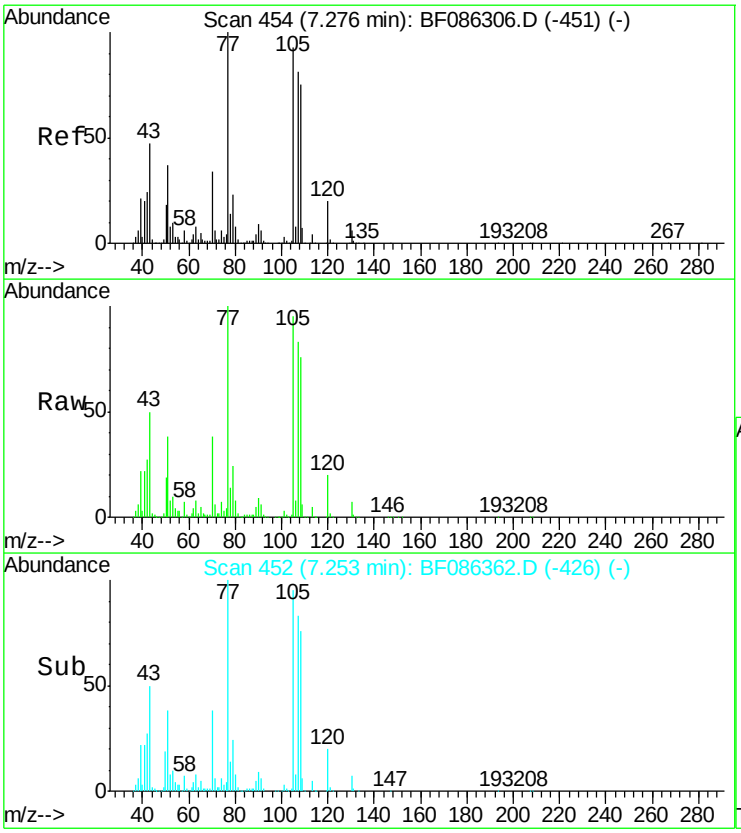
#19
n-Nitroso-di-n-propylamine
Concen: 38.03 ng
RT: 7.26 min Scan# 453
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 298559

Ion	Ratio	Lower	Upper
70	100		
42	52.1	43.1	64.7
101	10.5	8.1	12.1
130	24.1	18.6	28.0

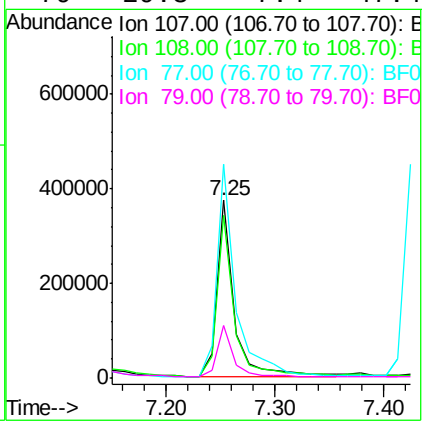


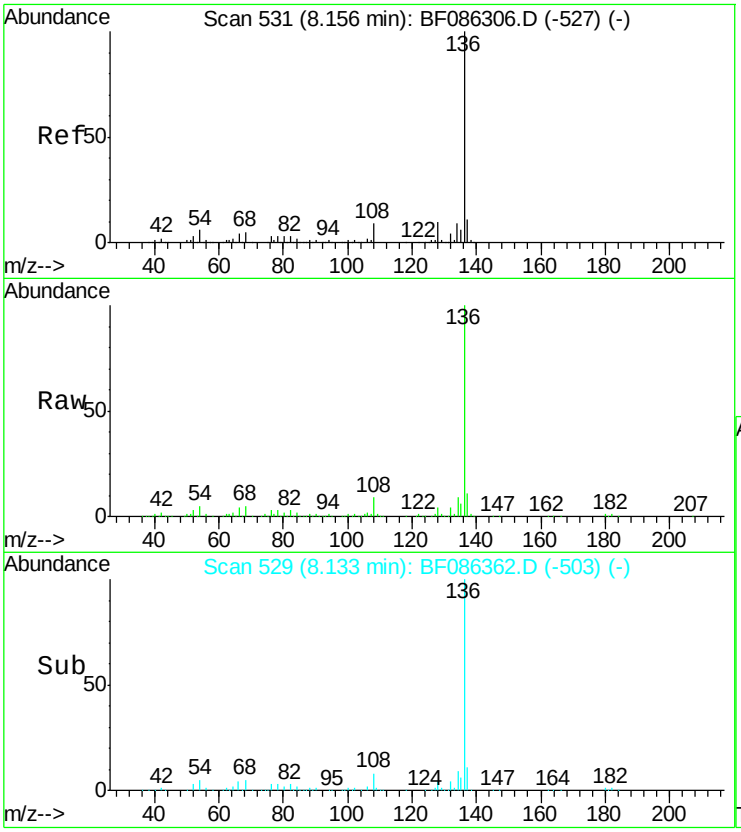


#20
3+4-Methylphenols
Concen: 40.18 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:107 Resp: 411770

Ion	Ratio	Lower	Upper
107	100		
108	91.4	68.5	108.5
77	120.2	101.6	141.6
79	29.3	7.4	47.4



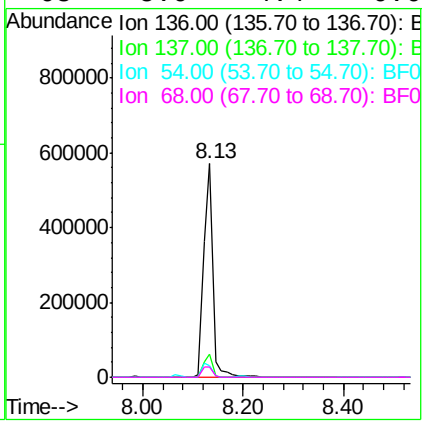


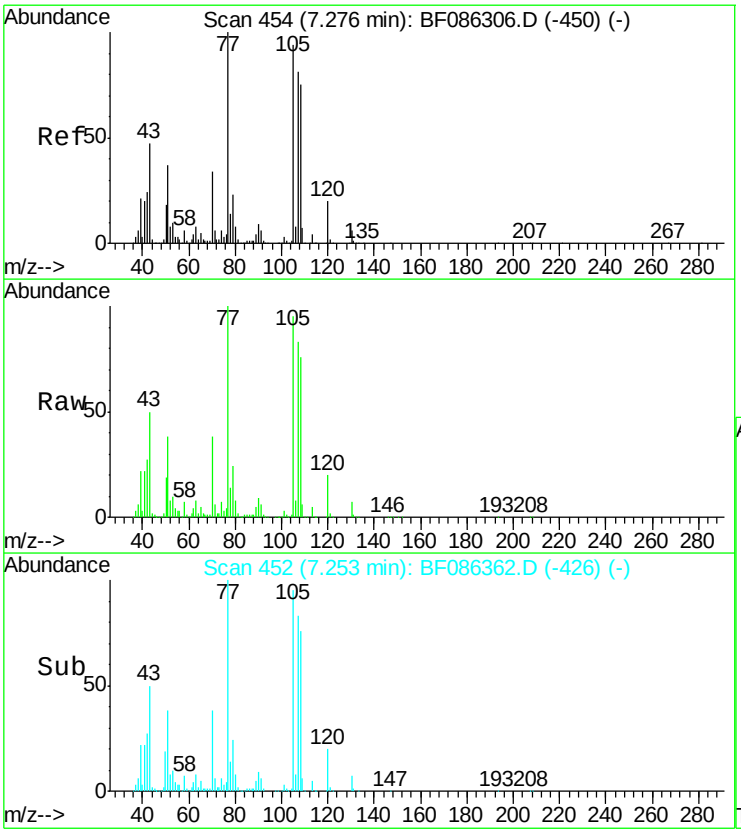
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 717661

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	5.5	5.0	7.4
68	5.0	4.4	6.6

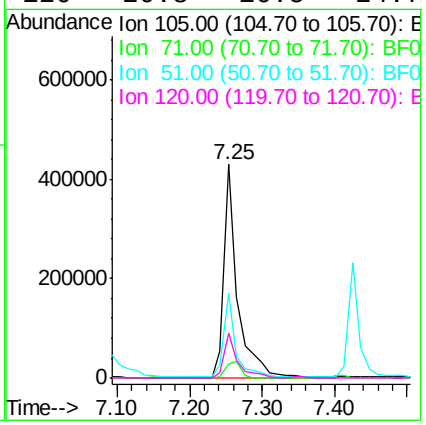


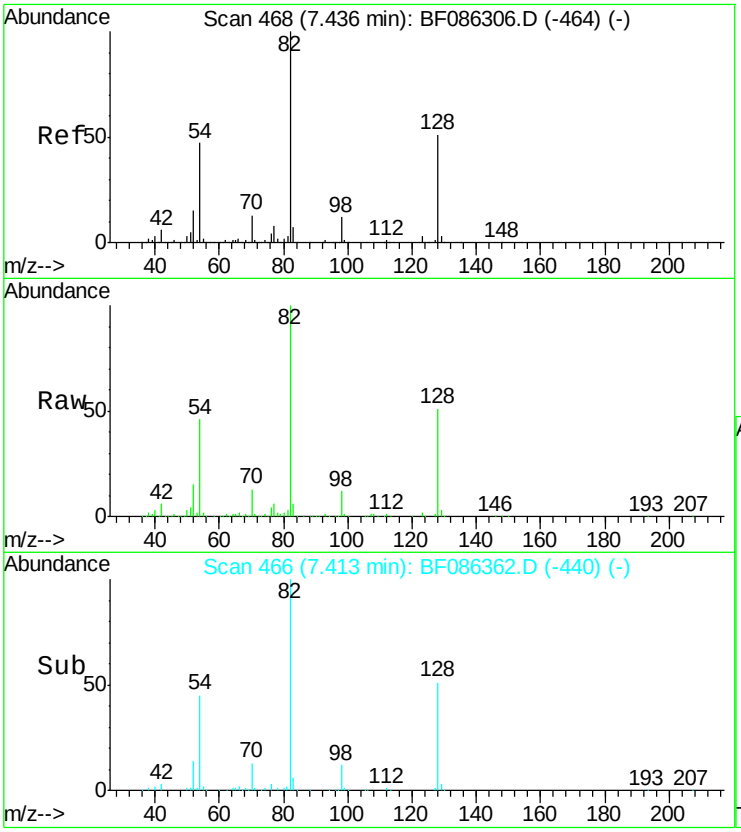


#22
Acetophenone
Concen: 37.76 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:105 Resp: 568563

Ion	Ratio	Lower	Upper
105	100		
71	6.7	4.8	7.2
51	39.8	32.6	49.0
120	20.8	16.5	24.7



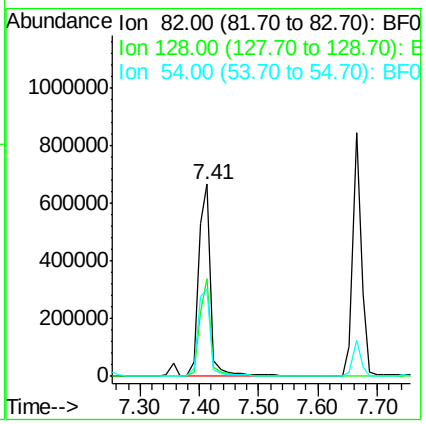


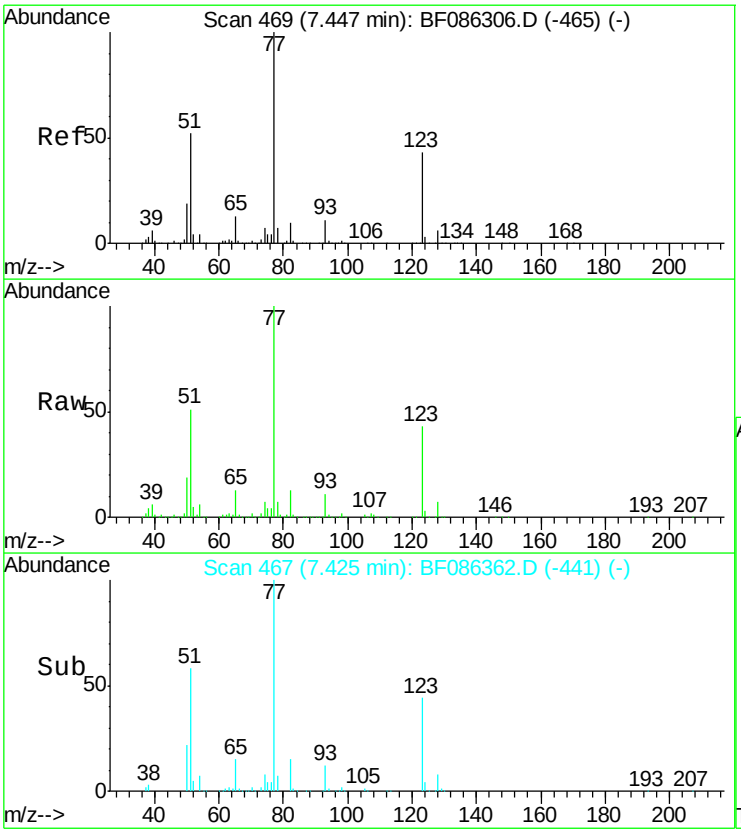
#23
Nitrobenzene-d5
Concen: 80.02 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 969454

Ion	Ratio	Lower	Upper
82	100		
128	51.2	40.6	61.0
54	45.7	38.1	57.1

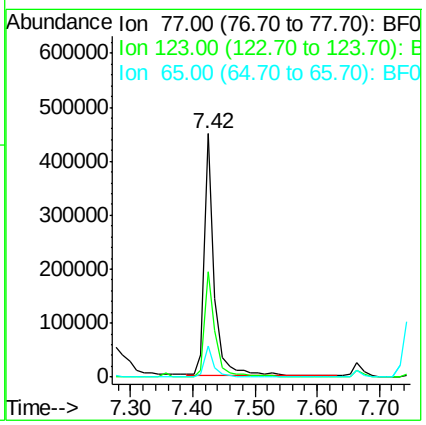


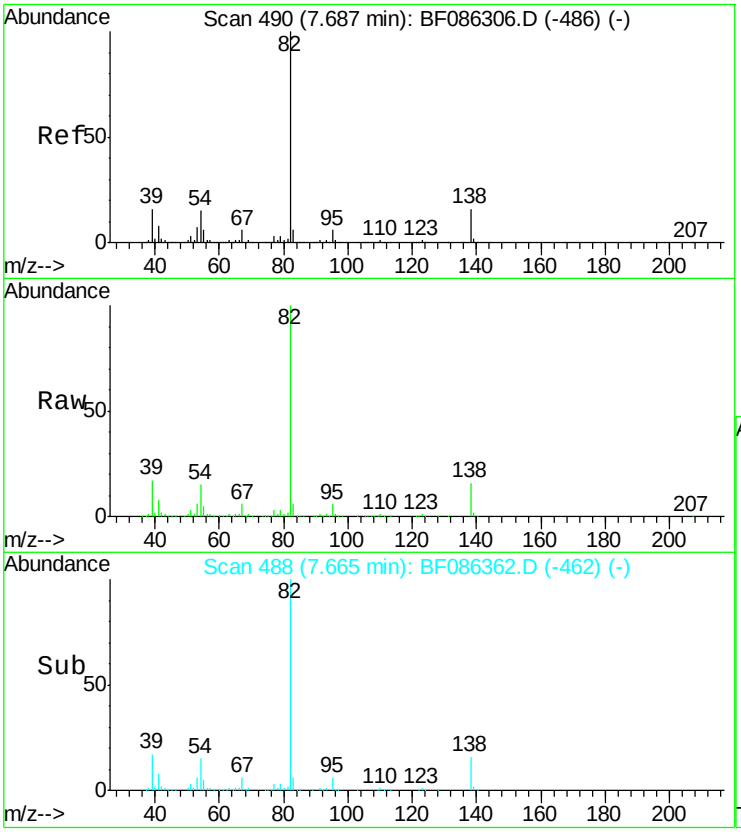


#24
Nitrobenzene
Concen: 38.88 ng
RT: 7.42 min Scan# 467
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion: 77 Resp: 505269

Ion	Ratio	Lower	Upper
77	100		
123	43.3	33.0	49.4
65	13.0	10.8	16.2



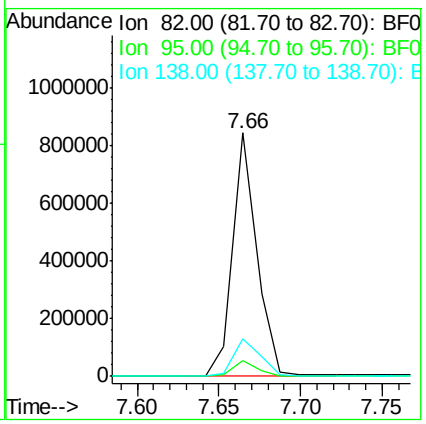


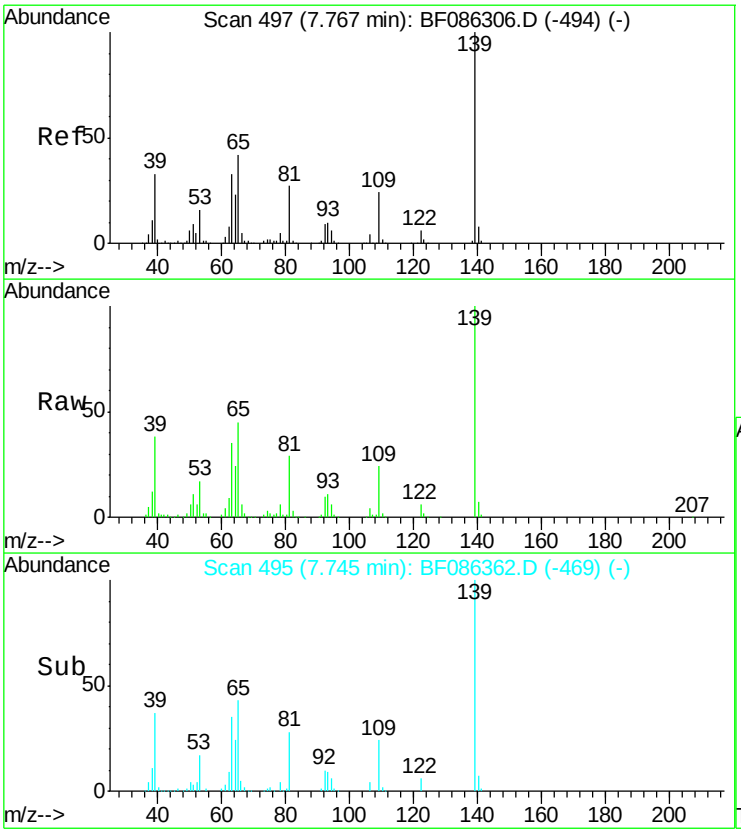
#25
Isophorone
Concen: 36.33 ng
RT: 7.66 min Scan# 488
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 862604

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.1	7.7
138	15.6	12.4	18.6

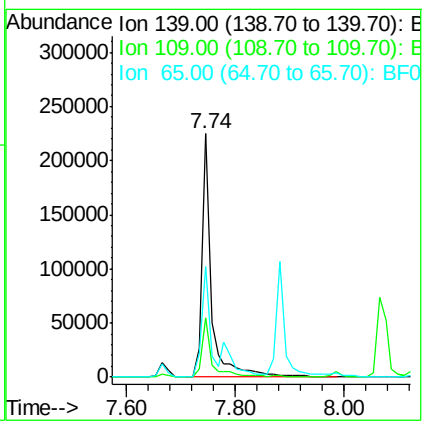


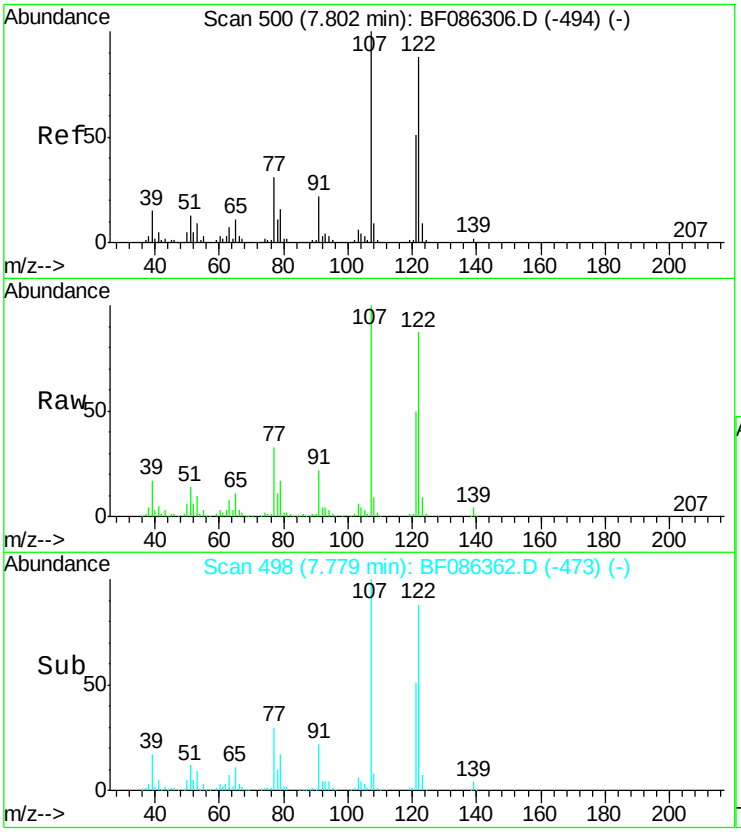


#26
2-Nitrophenol
Concen: 41.88 ng
RT: 7.74 min Scan# 495
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:139 Resp: 268894

Ion	Ratio	Lower	Upper
139	100		
109	24.4	19.5	29.3
65	45.3	37.5	56.3



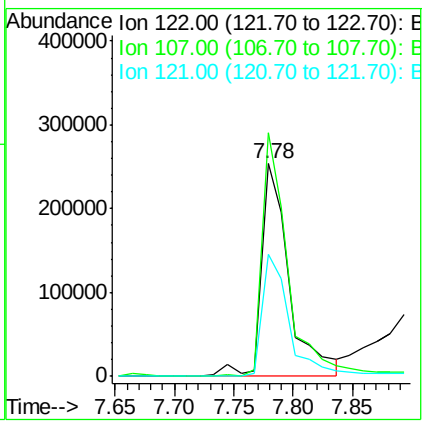


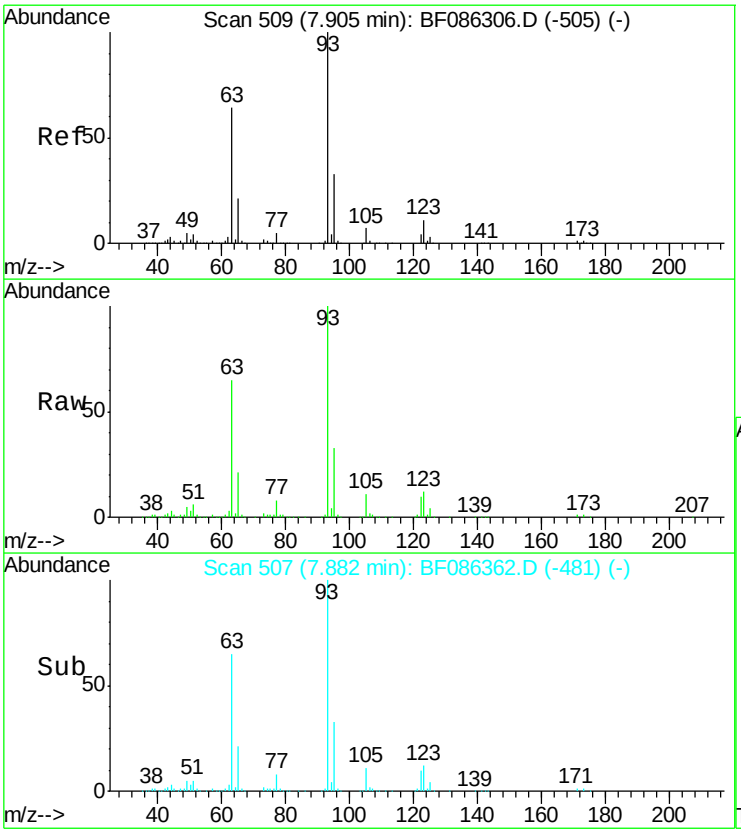
#27
2,4-Dimethylphenol
Concen: 37.76 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 415104

Ion	Ratio	Lower	Upper
122	100		
107	114.4	82.0	123.0
121	57.6	46.1	69.1

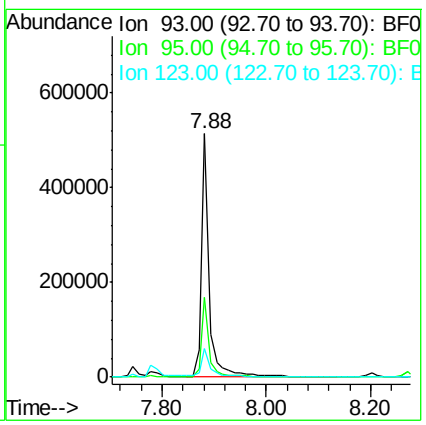


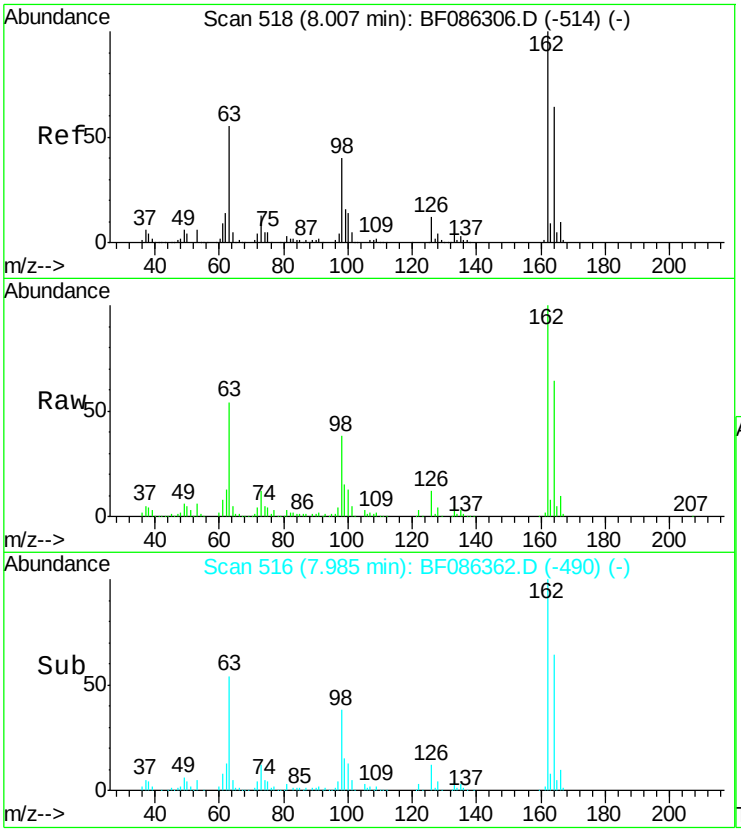


#28
bis(2-Chloroethoxy)methane
Concen: 39.54 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion: 93 Resp: 524223

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.0	39.0
123	11.7	9.5	14.3



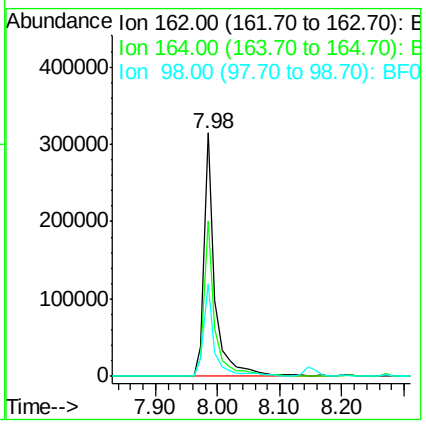


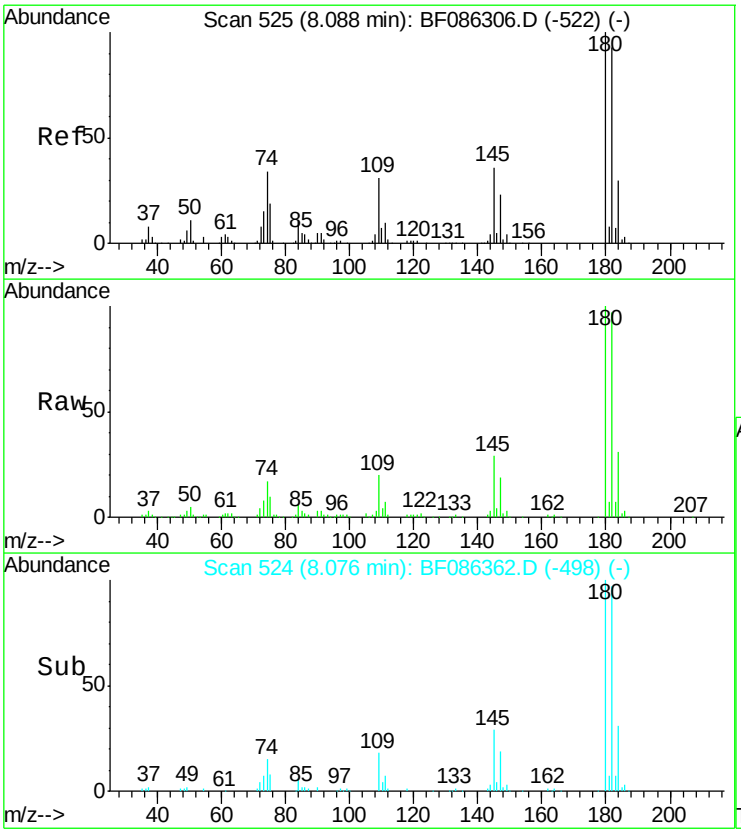
#29
2,4-Dichlorophenol
Concen: 42.39 ng
RT: 7.98 min Scan# 516
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 385266

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.2	82.2
98	38.0	19.0	59.0

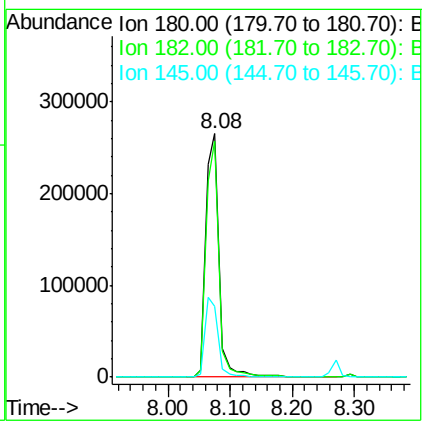


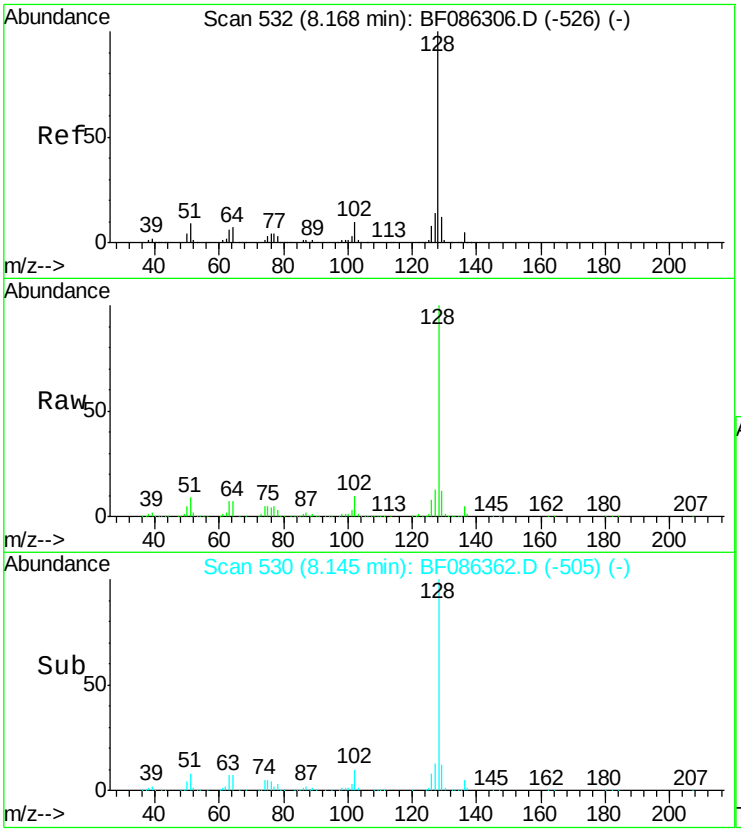


#30
1,2,4-Trichlorobenzene
Concen: 39.74 ng
RT: 8.08 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:180 Resp: 392304

Ion	Ratio	Lower	Upper
180	100		
182	96.9	78.0	117.0
145	29.0	24.2	36.2



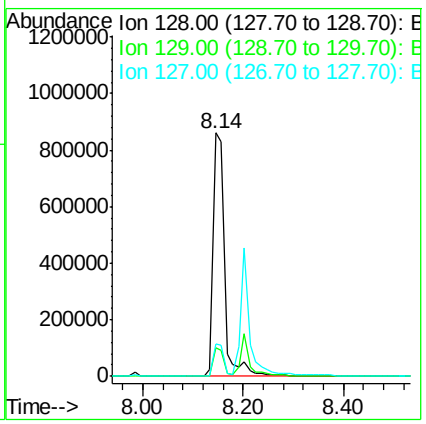


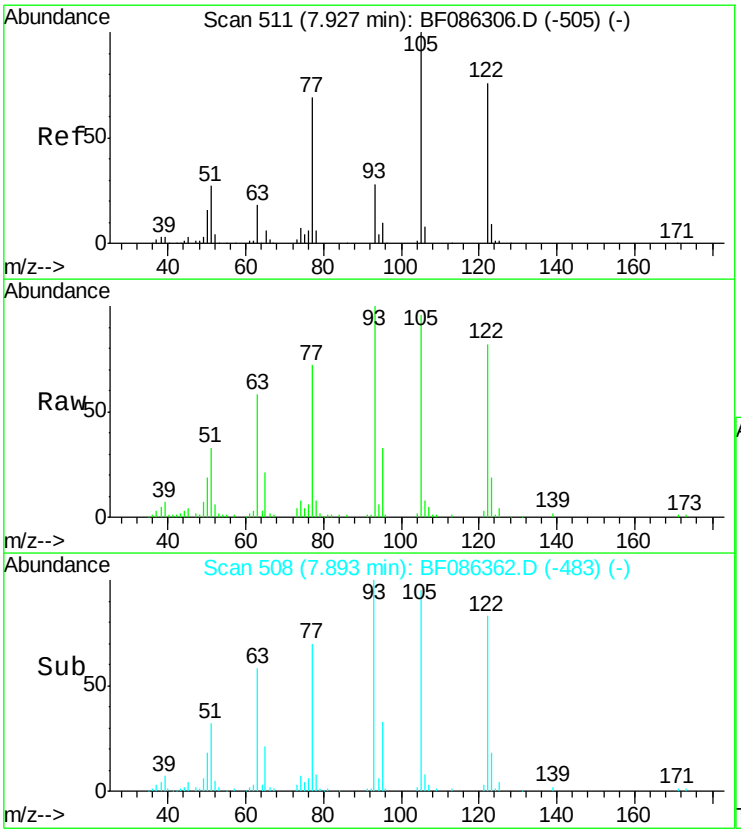
#31
Naphthalene
Concen: 37.39 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1366948

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	13.0
127	13.4	10.8	16.2

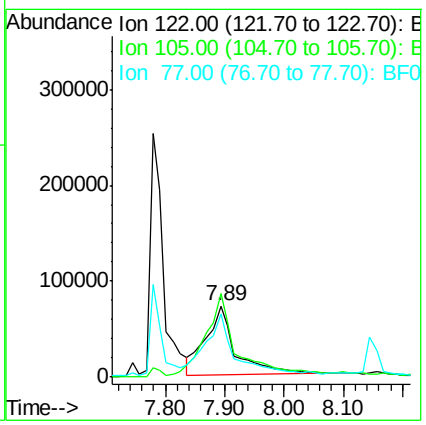


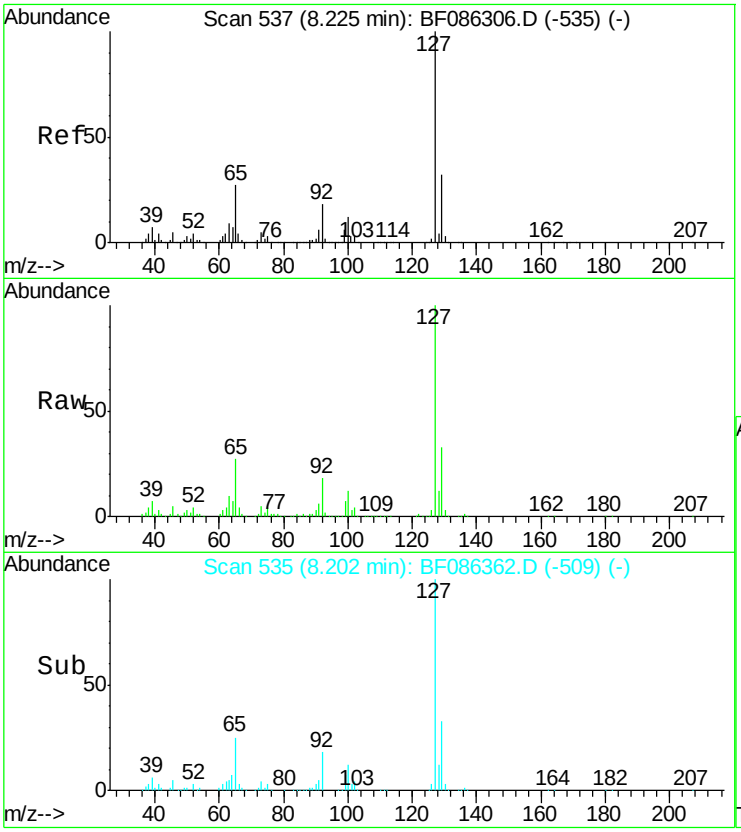


#32
Benzoic acid
Concen: 36.61 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:122 Resp: 257357

Ion	Ratio	Lower	Upper
122	100		
105	116.8	92.6	132.6
77	87.9	60.0	100.0



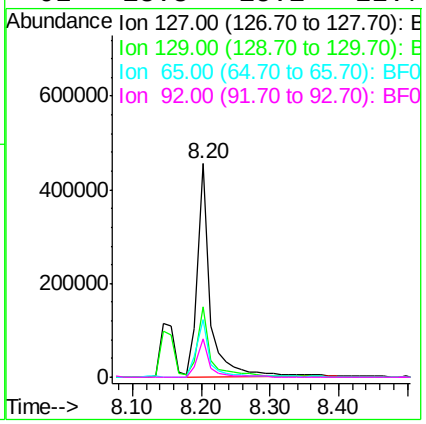


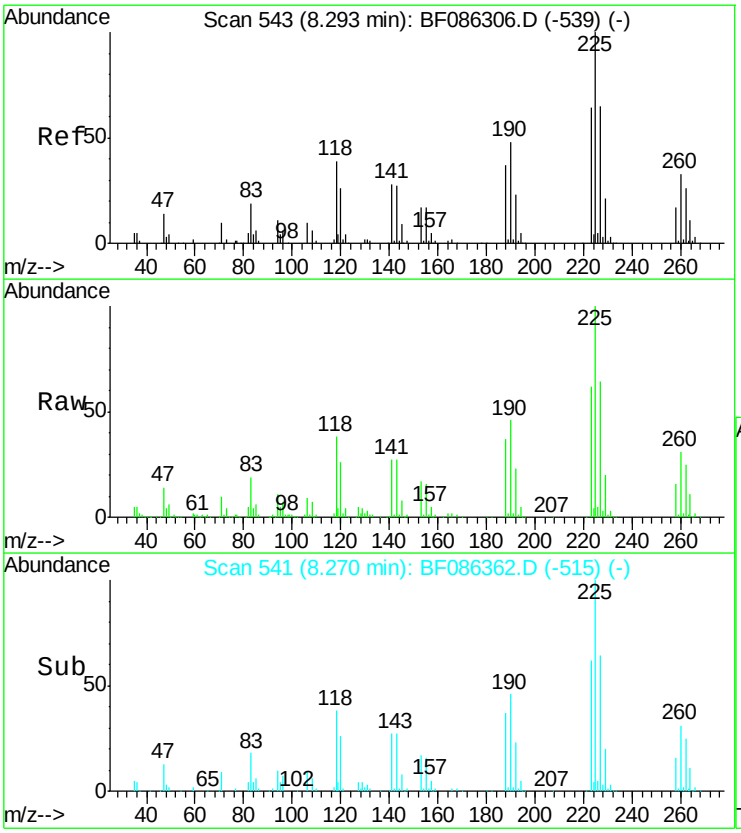
#33
4-Chloroaniline
Concen: 40.39 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 575132

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.4
65	27.1	23.0	34.4
92	18.3	15.1	22.7

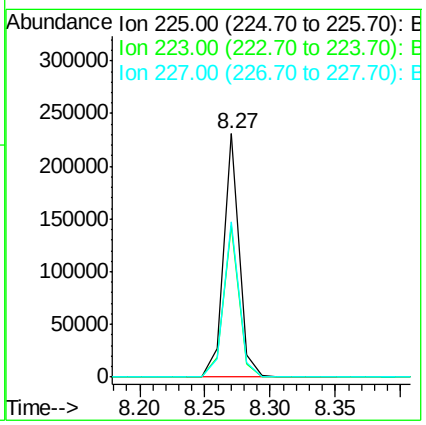


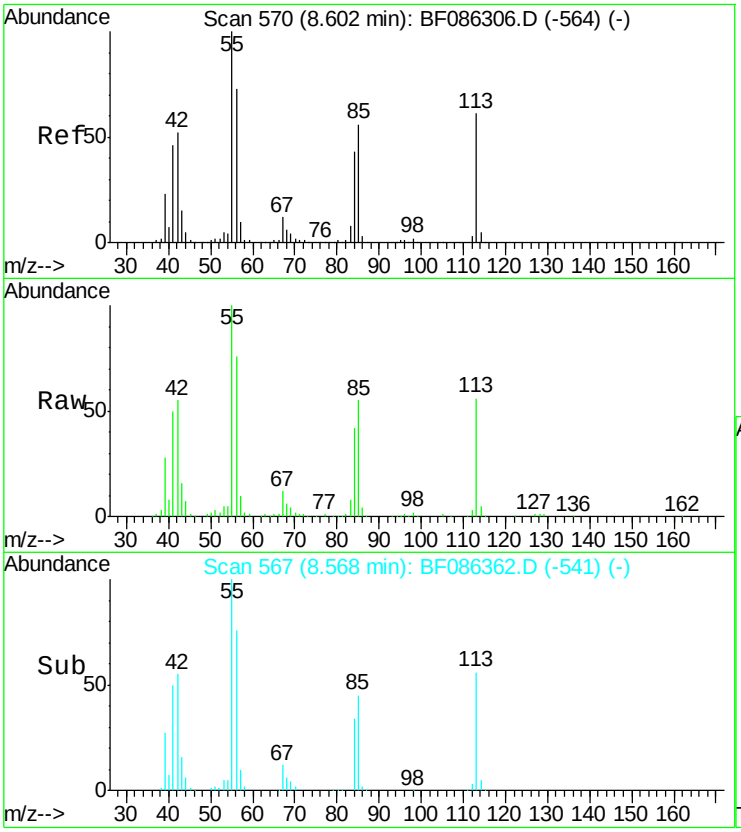


#34
Hexachlorobutadiene
Concen: 39.19 ng
RT: 8.27 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:225 Resp: 193189

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.5	77.3
227	63.7	52.2	78.2



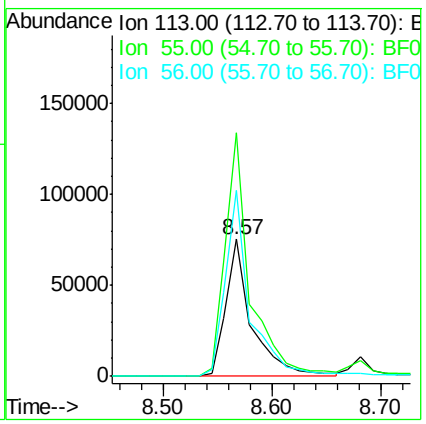


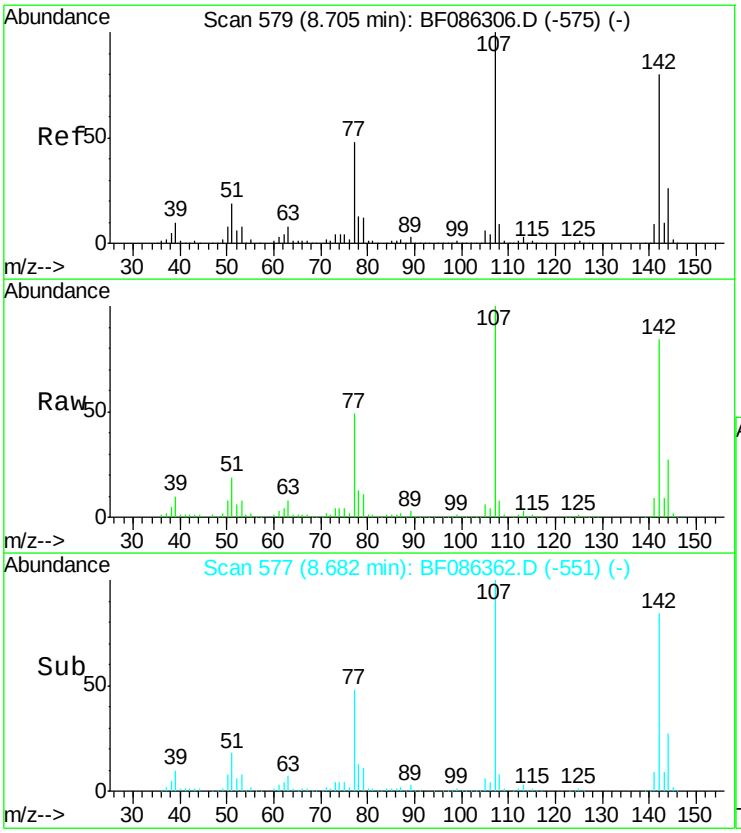
#35
Caprolactam
Concen: 37.97 ng
RT: 8.57 min Scan# 567
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 123824

Ion	Ratio	Lower	Upper
113	100		
55	177.6	162.0	202.0
56	135.4	115.3	155.3

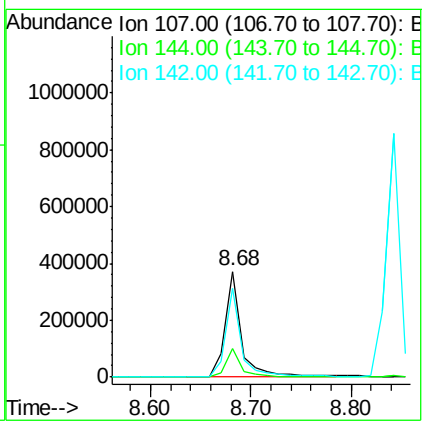


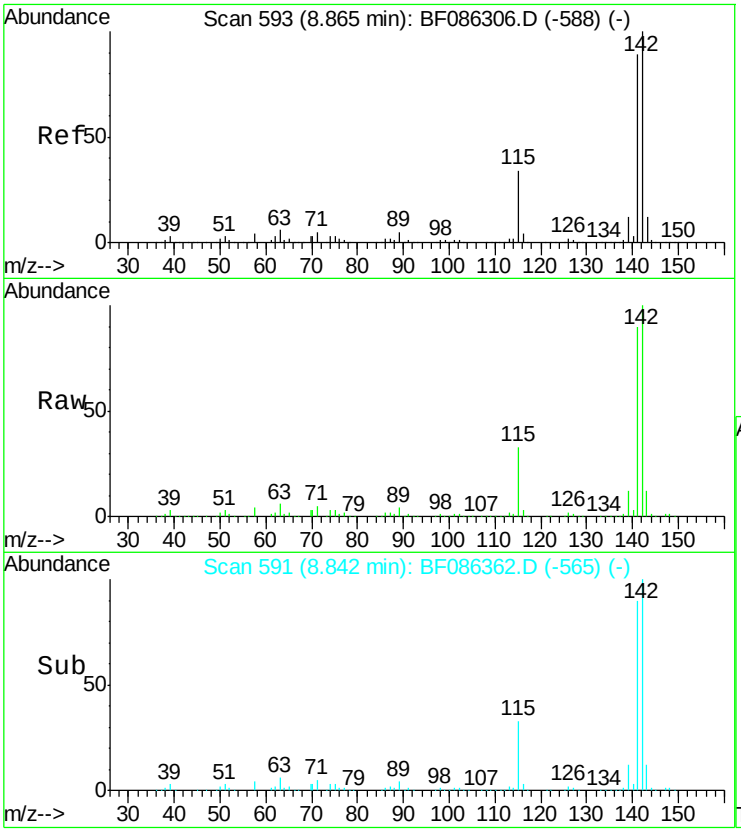


#36
4-Chloro-3-methylphenol
Concen: 39.04 ng
RT: 8.68 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:107 Resp: 421690

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.7	31.1
142	84.0	63.2	94.8



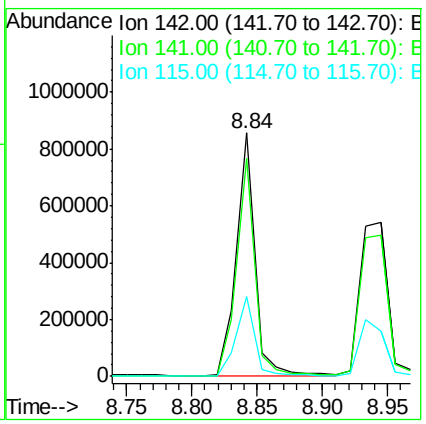


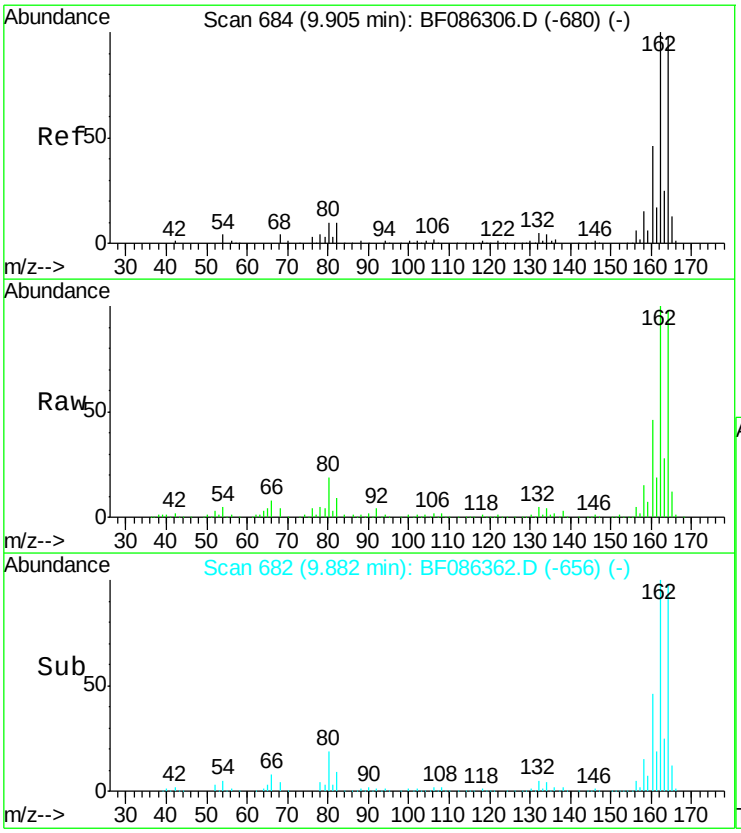
#37
2-Methylnaphthalene
Concen: 40.50 ng
RT: 8.84 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 853978

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.0	106.6
115	33.0	26.6	39.8

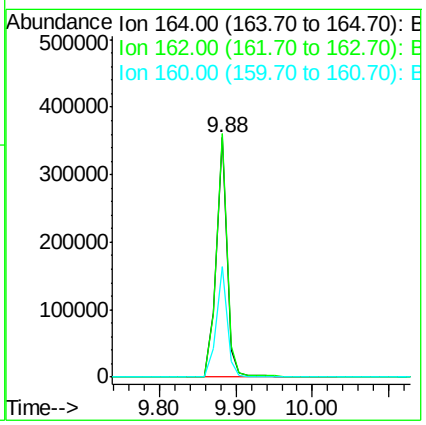


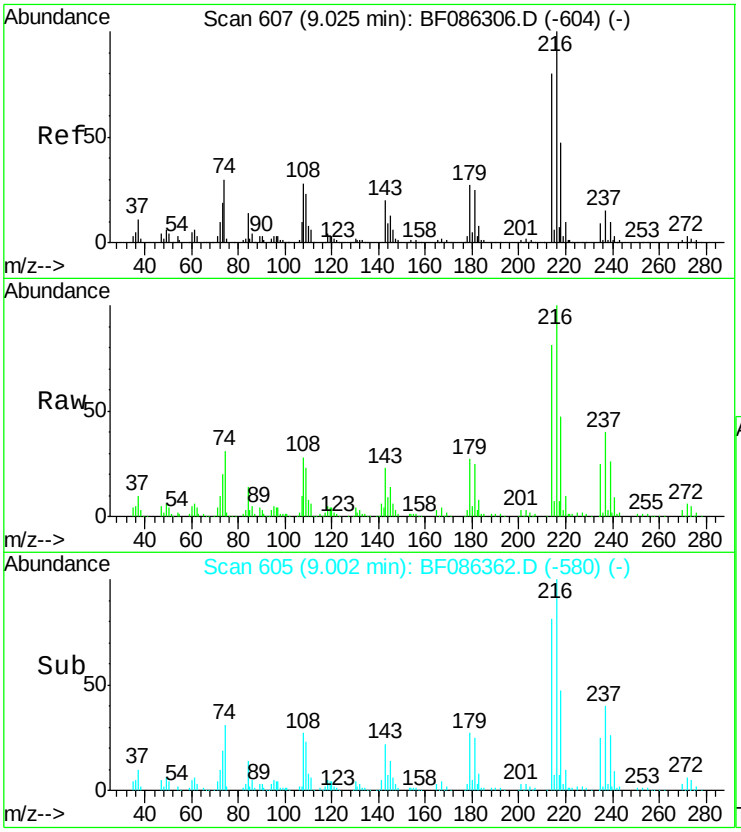


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:164 Resp: 350177

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.8	124.2
160	46.4	36.9	55.3



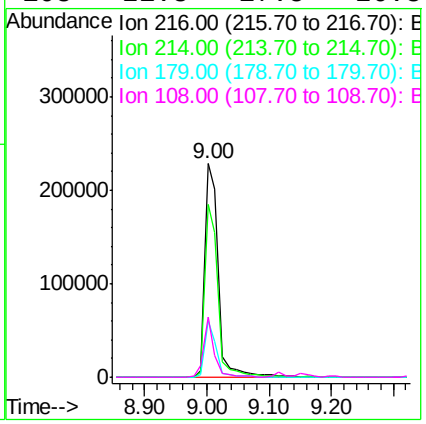


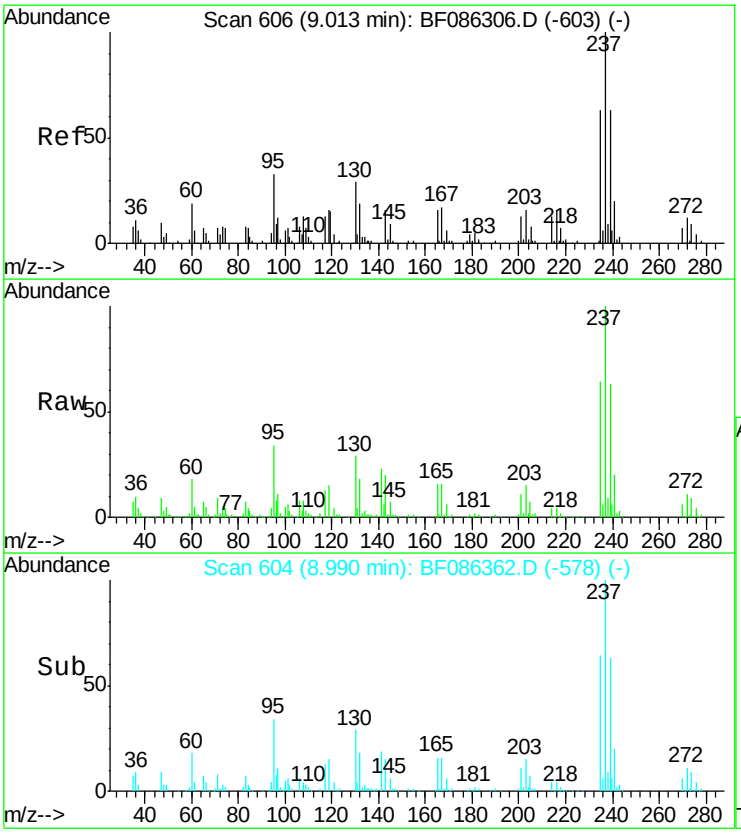
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.91 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 343408

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	93.8
179	22.6	18.2	27.4
108	21.8	17.5	26.3

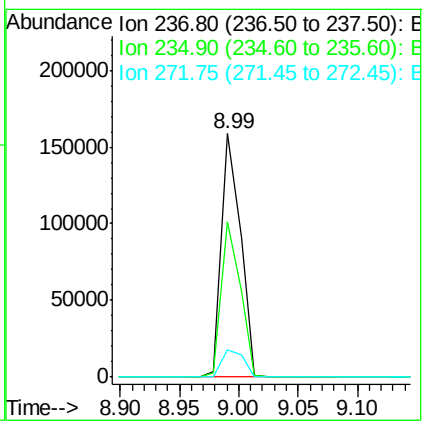


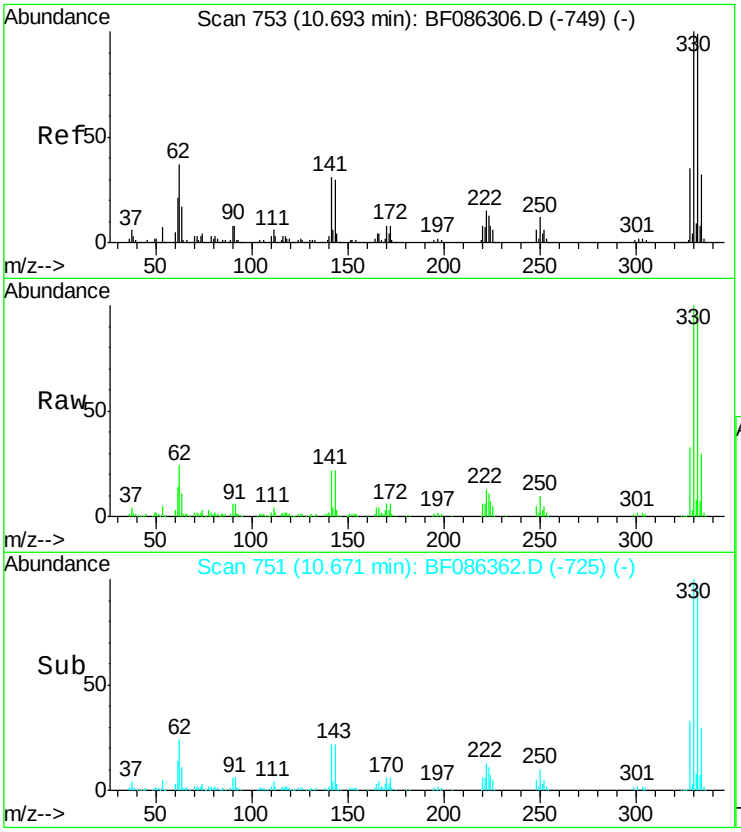


#40
Hexachlorocyclopentadiene
Concen: 39.78 ng
RT: 8.99 min Scan# 604
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:237 Resp: 176043

Ion	Ratio	Lower	Upper
237	100		
235	64.0	47.2	87.2
272	11.3	0.0	31.1



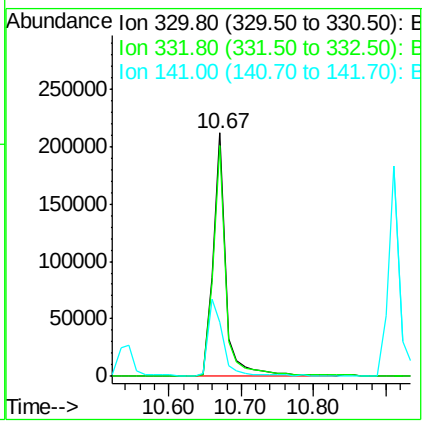


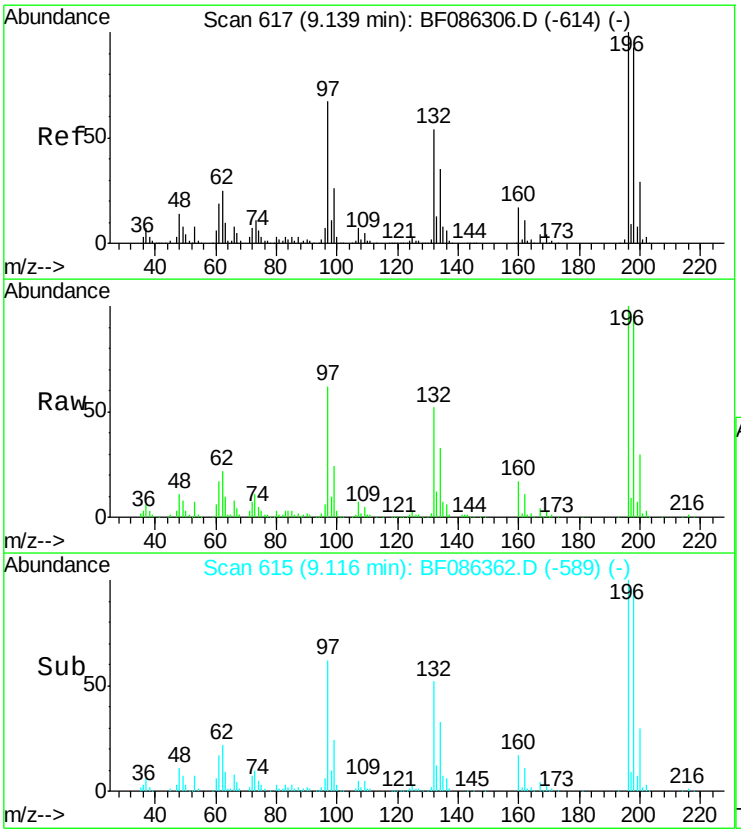
#41
2,4,6-Tribromophenol
Concen: 82.18 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 260513

Ion	Ratio	Lower	Upper
330	100		
332	95.3	79.0	118.4
141	34.9	31.2	46.8

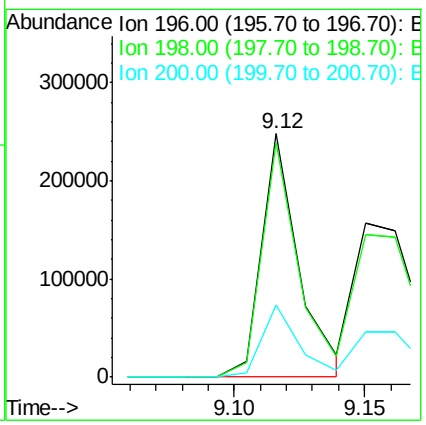


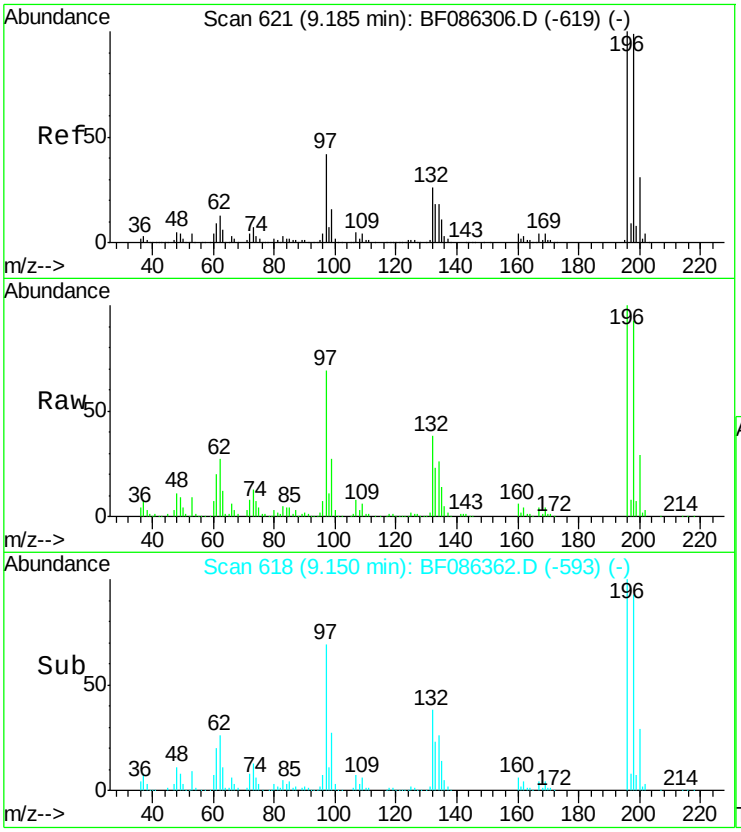


#42
2,4,6-Trichlorophenol
Concen: 41.56 ng
RT: 9.12 min Scan# 615
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:196 Resp: 246866

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.7	112.1
200	29.8	23.8	35.6



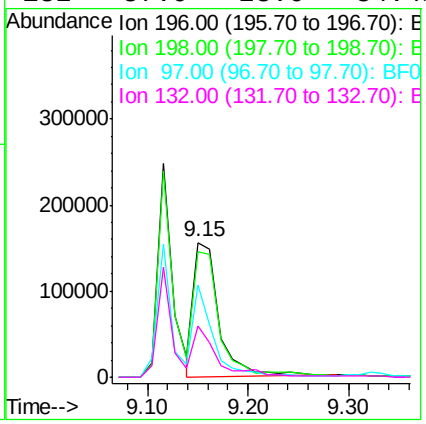


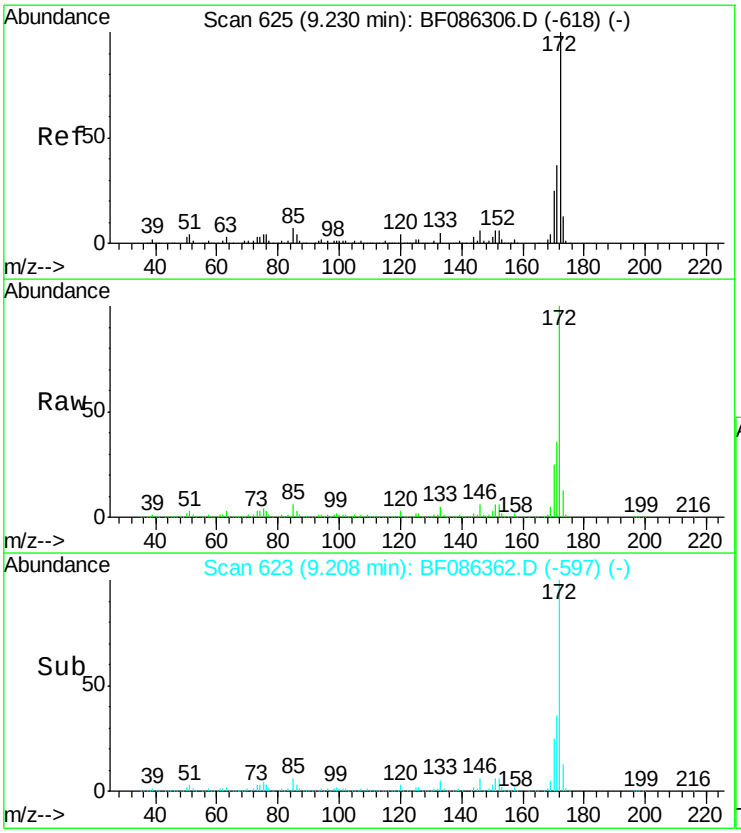
#43
2,4,5-Trichlorophenol
Concen: 37.39 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 273503

Ion	Ratio	Lower	Upper
196	100		
198	93.0	77.5	116.3
97	68.5	34.8	52.2#
132	37.9	23.0	34.4#

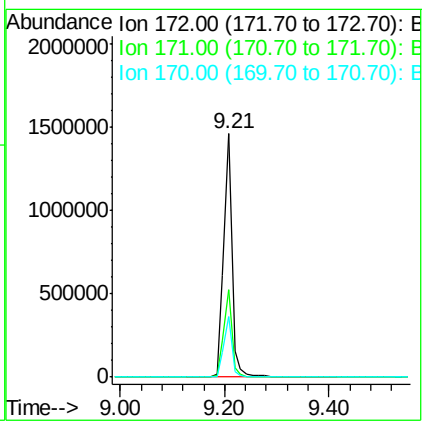


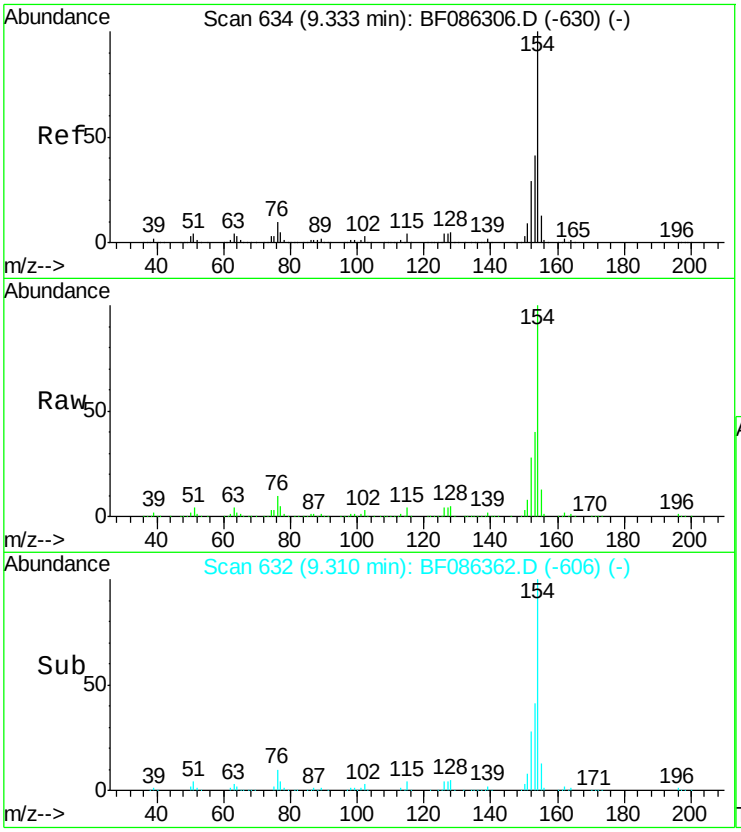


#44
2-Fluorobiphenyl
Concen: 79.26 ng
RT: 9.21 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:172 Resp: 1626423

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.0	43.6
170	24.7	19.8	29.8



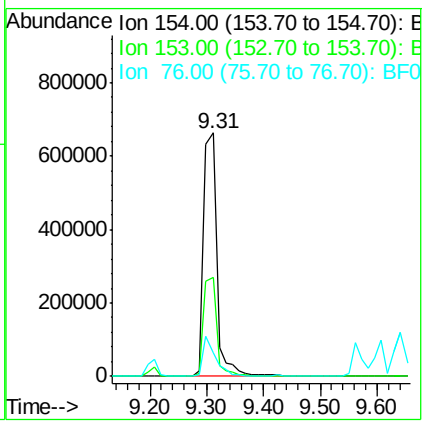


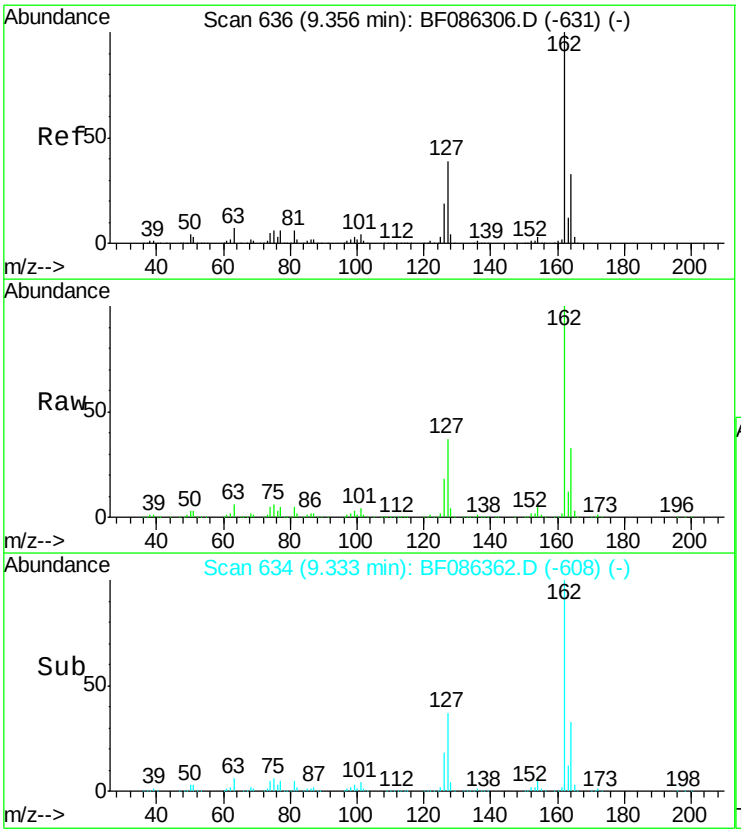
#45
1,1'-Biphenyl
Concen: 38.25 ng
RT: 9.31 min Scan# 632
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1039077

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.3	60.3
76	9.6	0.0	30.2

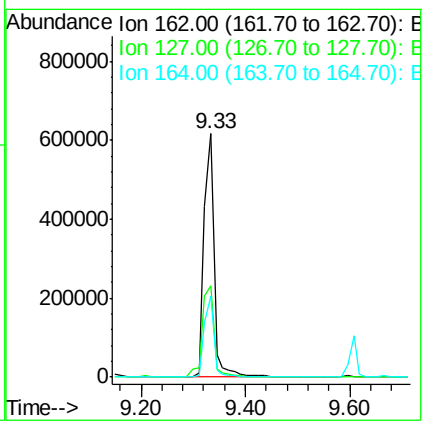


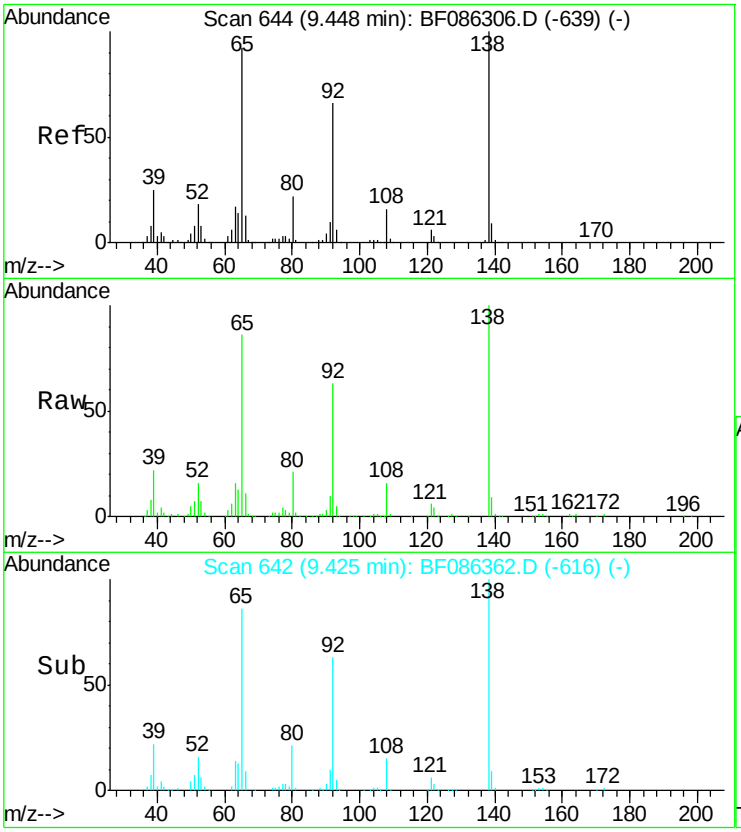


#46
2-Chloronaphthalene
Concen: 38.49 ng
RT: 9.33 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:162 Resp: 827777

Ion	Ratio	Lower	Upper
162	100		
127	37.5	31.8	47.6
164	33.5	27.0	40.6



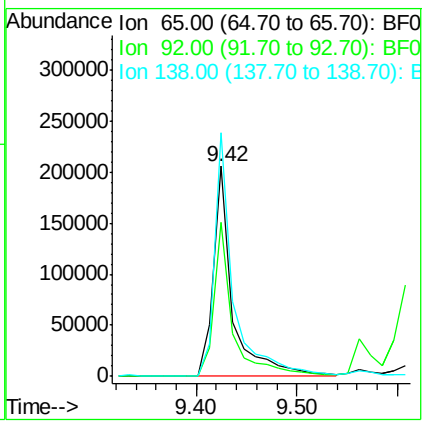


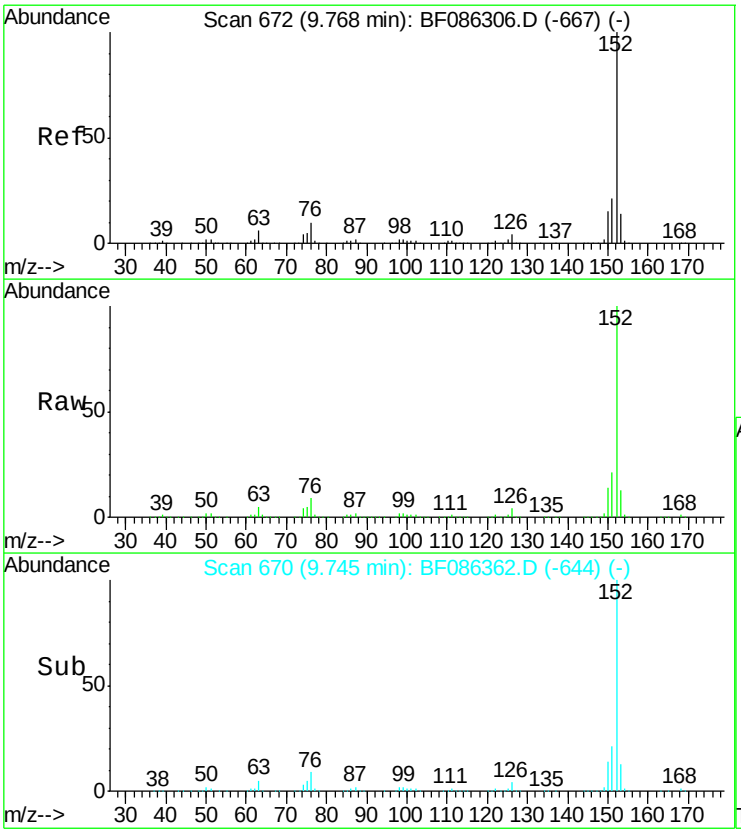
#47
2-Nitroaniline
Concen: 41.28 ng
RT: 9.42 min Scan# 642
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 276397

Ion	Ratio	Lower	Upper
65	100		
92	73.5	57.4	86.2
138	115.9	90.1	135.1

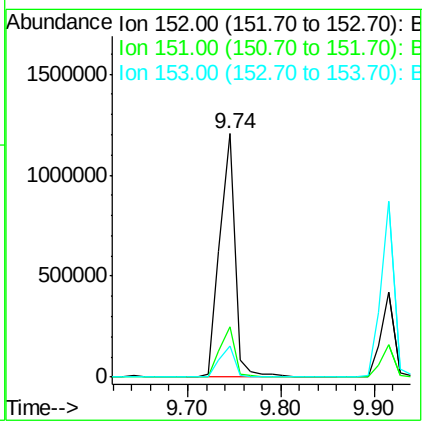


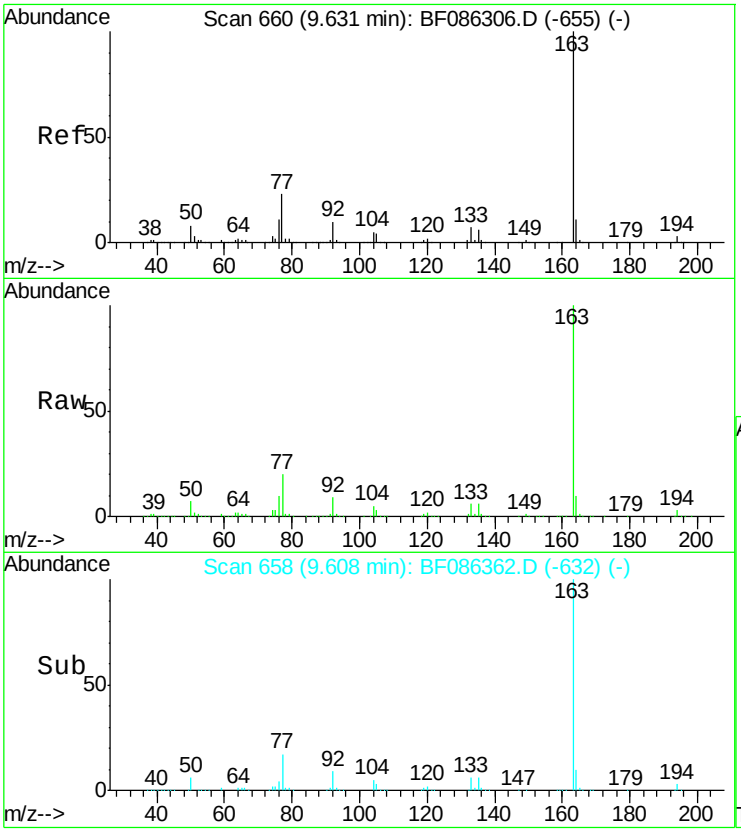


#48
Acenaphthylene
Concen: 39.44 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:152 Resp: 1375238

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	12.9	10.9	16.3



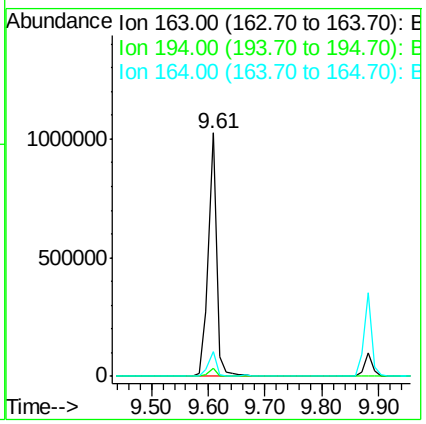


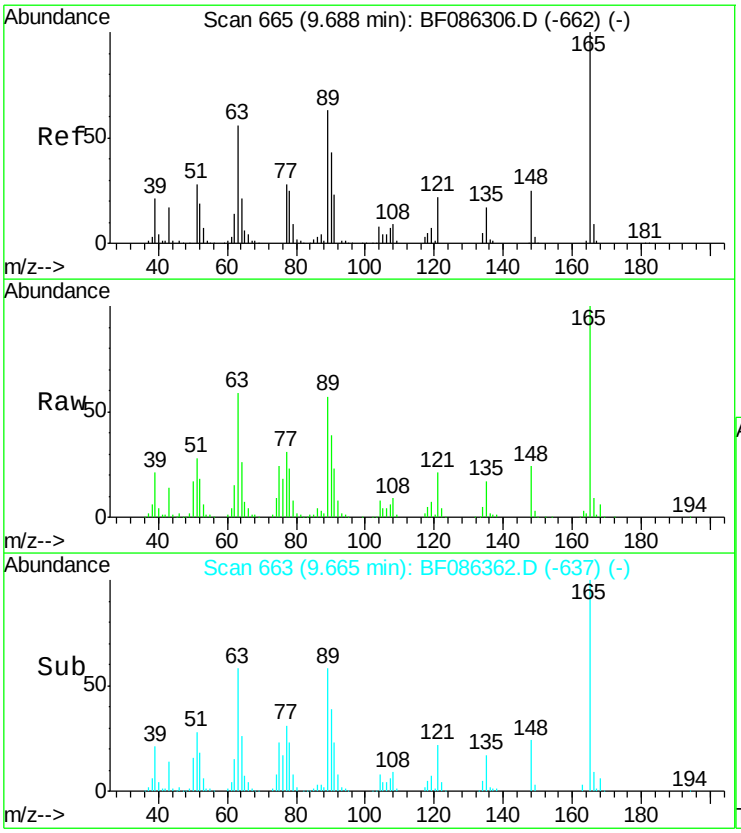
#49
Dimethylphthalate
Concen: 39.50 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 999364

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.3	8.2	12.4

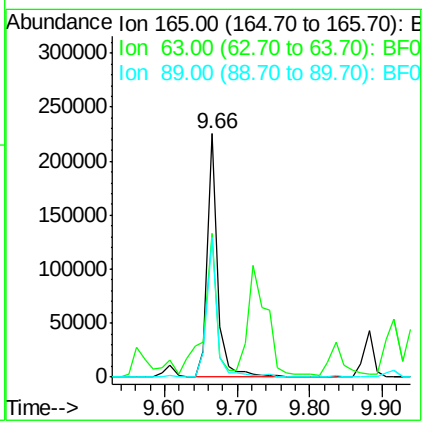


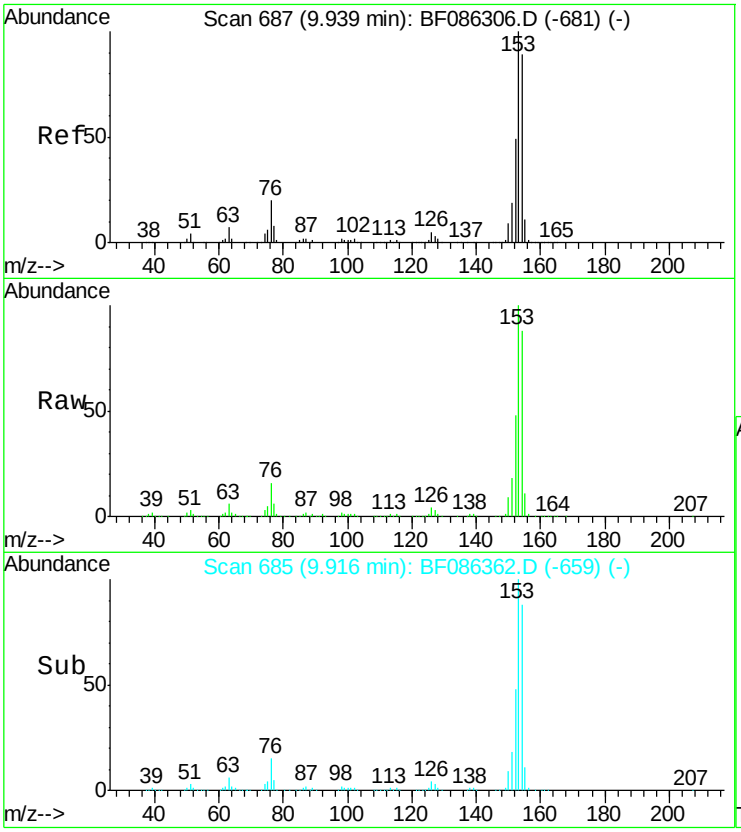


#50
2,6-Dinitrotoluene
Concen: 41.10 ng
RT: 9.66 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:165 Resp: 224583

Ion	Ratio	Lower	Upper
165	100		
63	59.3	51.8	77.8
89	57.4	50.7	76.1



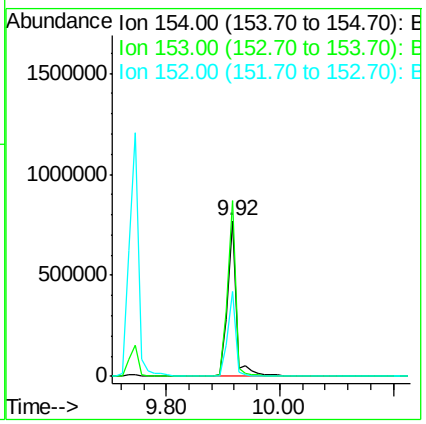


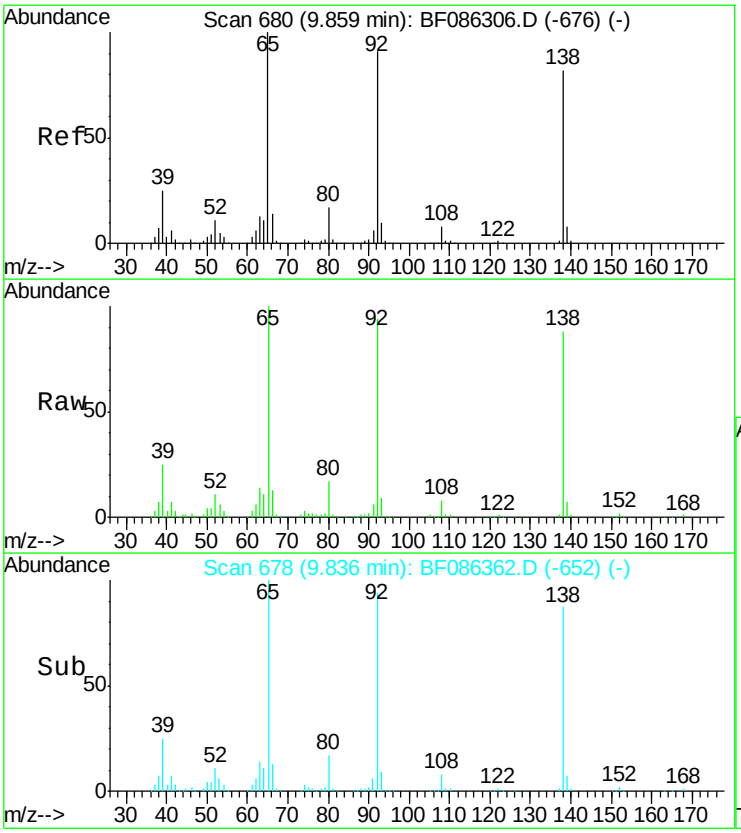
#51
Acenaphthene
Concen: 39.66 ng
RT: 9.92 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 849499

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.8	134.6
152	54.8	43.4	65.0

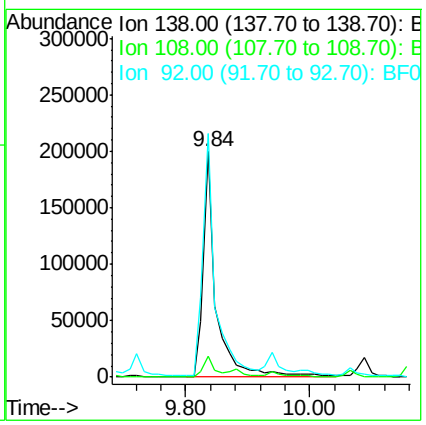


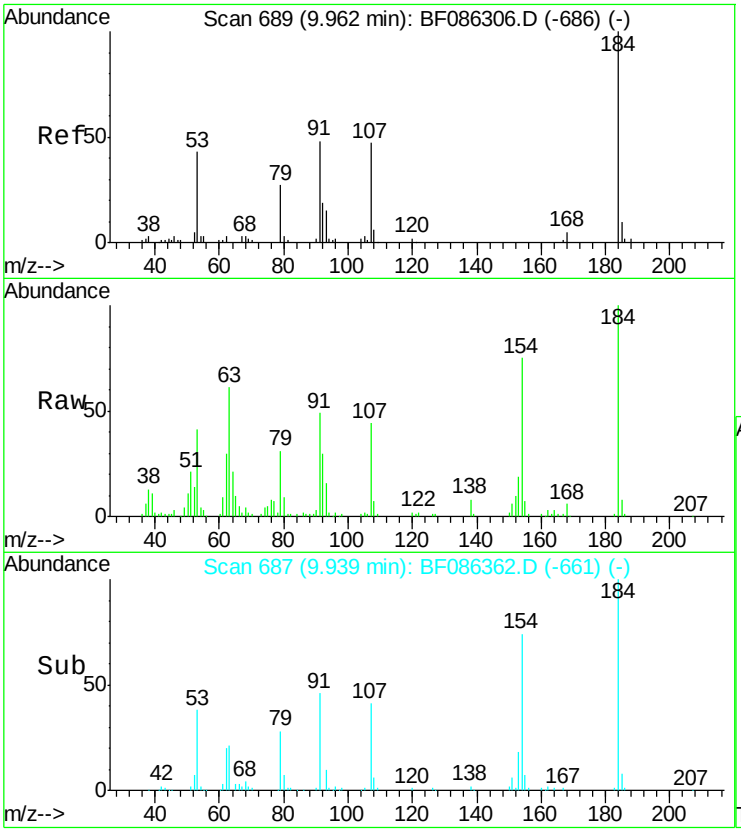


#52
3-Nitroaniline
Concen: 42.21 ng
RT: 9.84 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:138 Resp: 288765

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.8	11.6
92	107.9	87.8	131.8



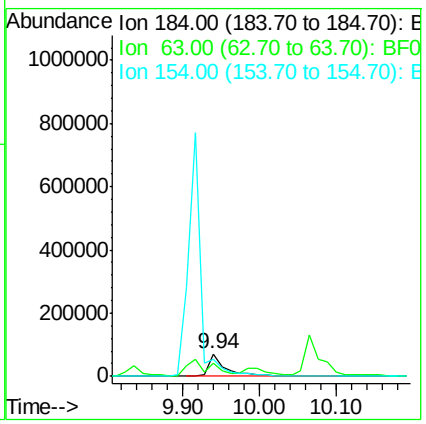


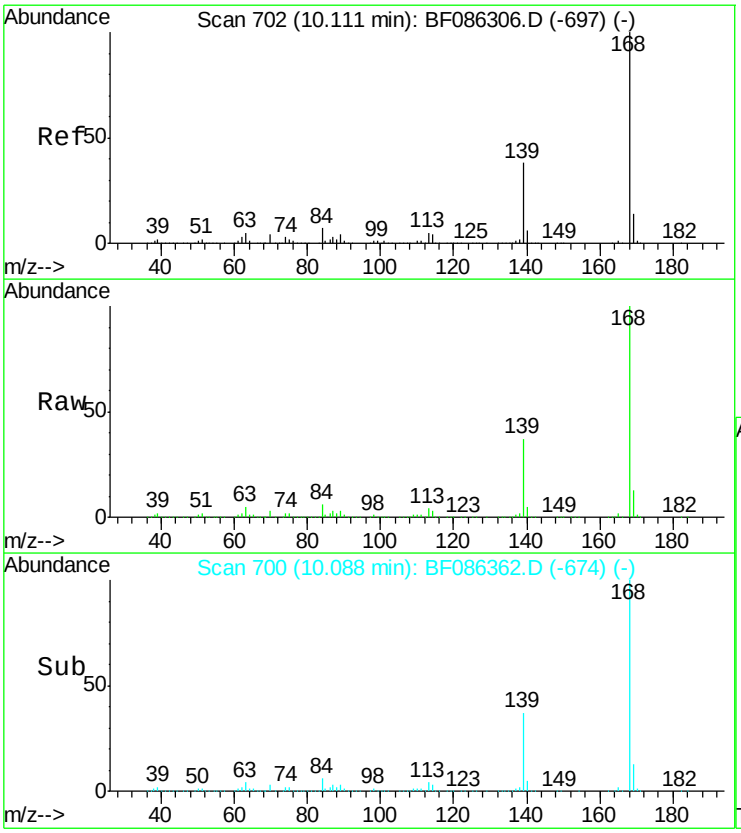
#53
2,4-Dinitrophenol
Concen: 39.15 ng
RT: 9.94 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 111224

Ion	Ratio	Lower	Upper
184	100		
63	61.1	55.8	83.8
154	74.9	62.4	93.6

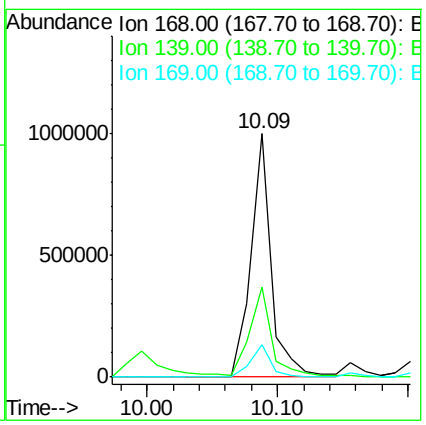


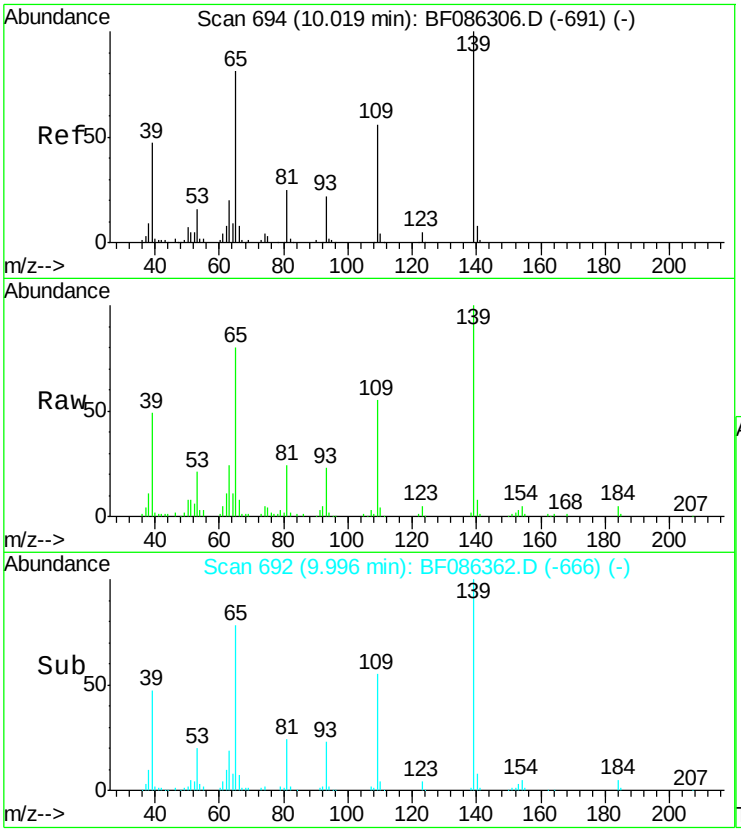


#54
Dibenzofuran
Concen: 39.69 ng
RT: 10.09 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:168 Resp: 1091601

Ion	Ratio	Lower	Upper
168	100		
139	37.2	31.4	47.0
169	13.4	10.7	16.1



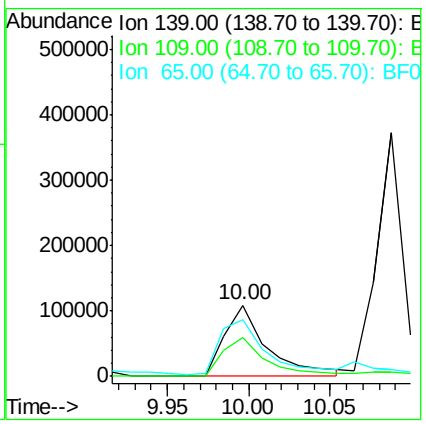


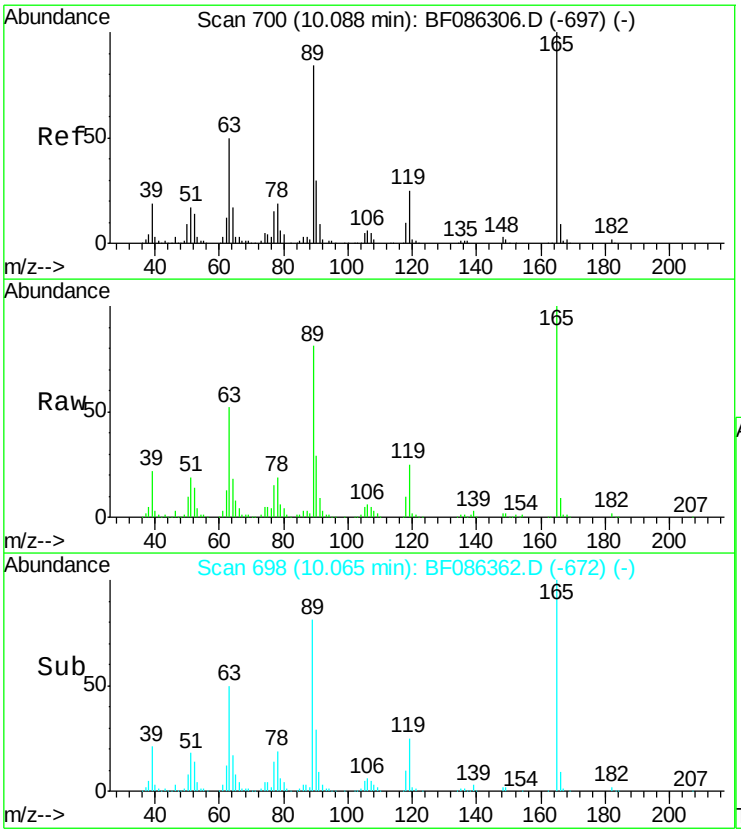
#55
4-Nitrophenol
Concen: 40.93 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 195913

Ion	Ratio	Lower	Upper
139	100		
109	54.7	36.9	76.9
65	79.6	64.0	104.0

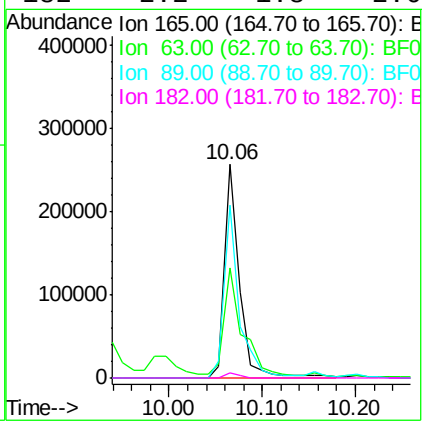


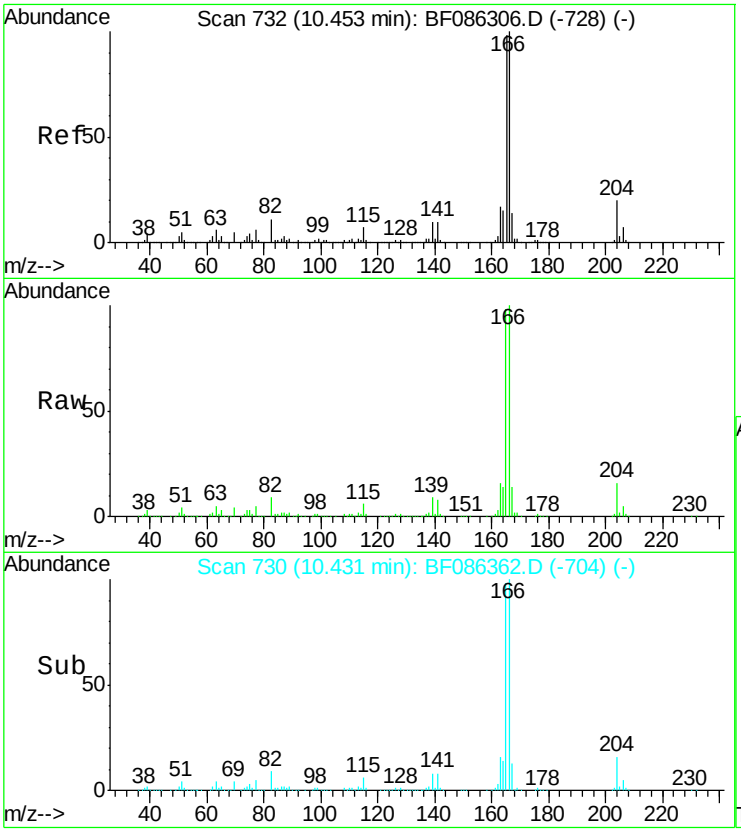


#56
2,4-Dinitrotoluene
Concen: 40.07 ng
RT: 10.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:165 Resp: 290786

Ion	Ratio	Lower	Upper
165	100		
63	51.5	44.3	66.5
89	81.1	70.0	105.0
182	2.2	1.8	2.6



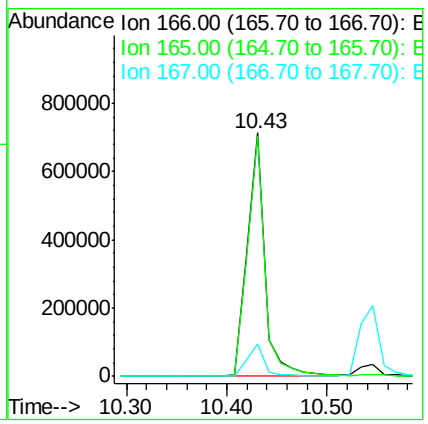


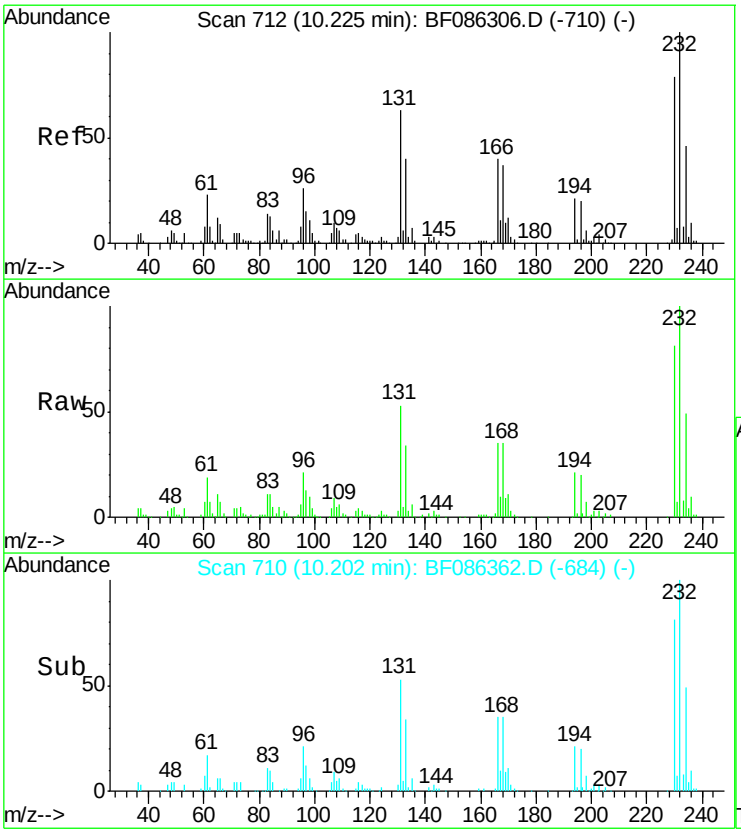
#57
Fluorene
Concen: 38.56 ng
RT: 10.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 869128

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.6
167	13.5	10.6	15.8

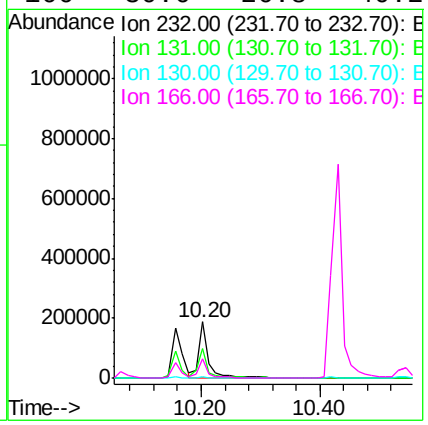


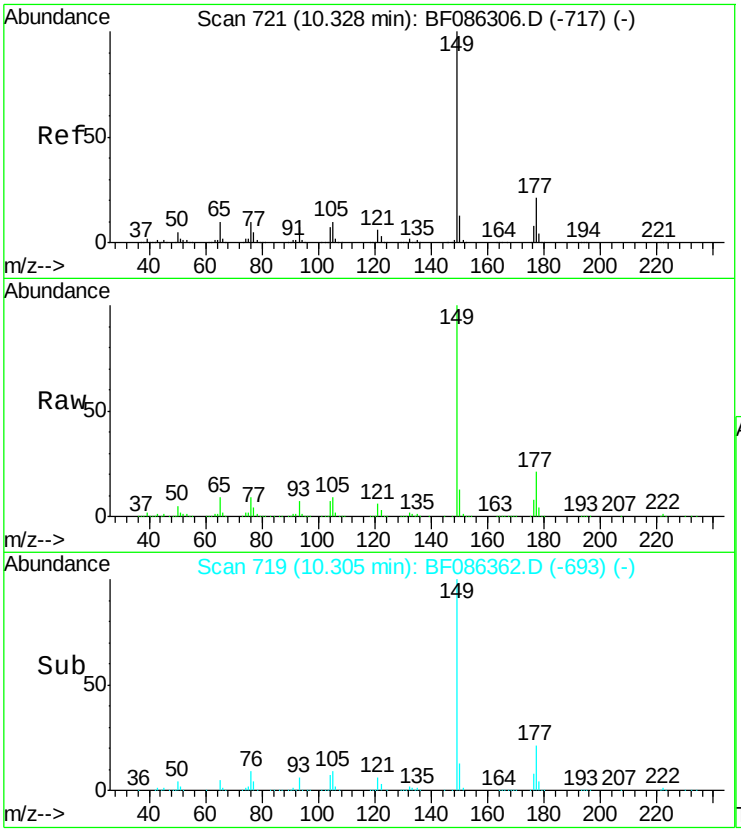


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.04 ng
RT: 10.20 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:232 Resp: 219406

Ion	Ratio	Lower	Upper
232	100		
131	48.5	41.9	62.9
130	2.5	2.2	3.4
166	30.6	26.8	40.2



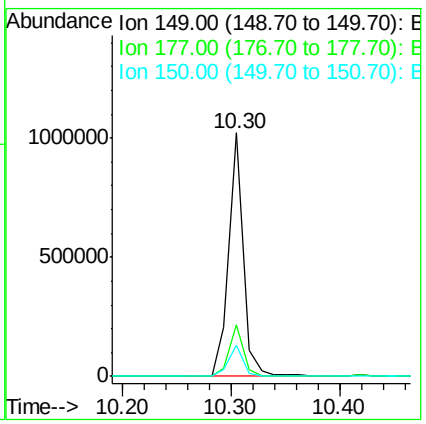


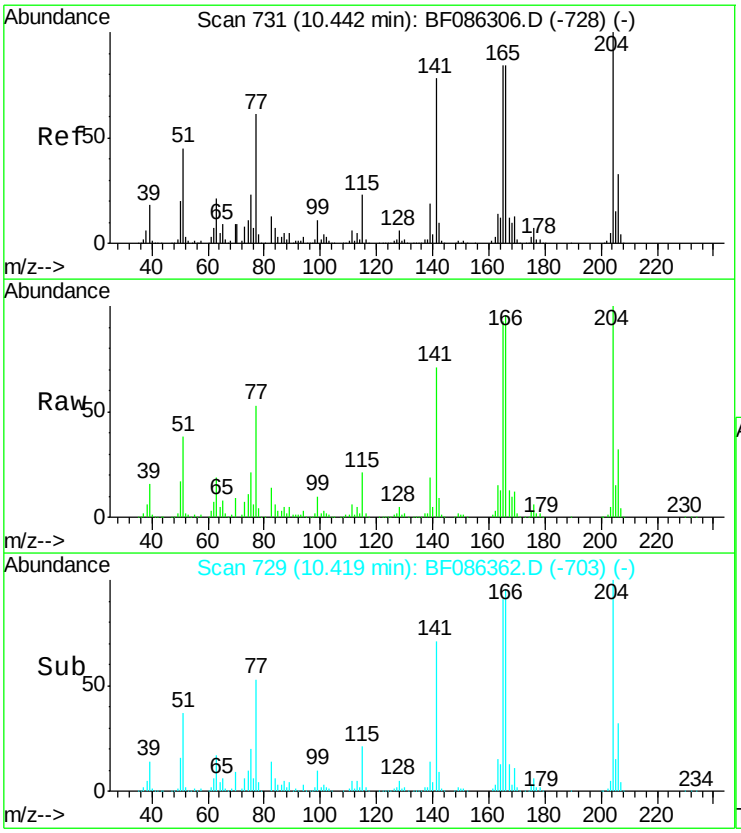
#59
Diethylphthalate
Concen: 39.34 ng
RT: 10.30 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 953008

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	24.8
150	12.9	10.0	15.0

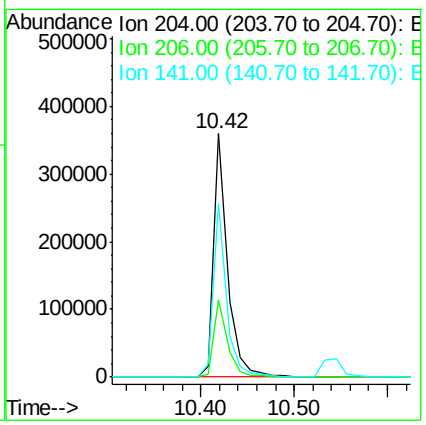


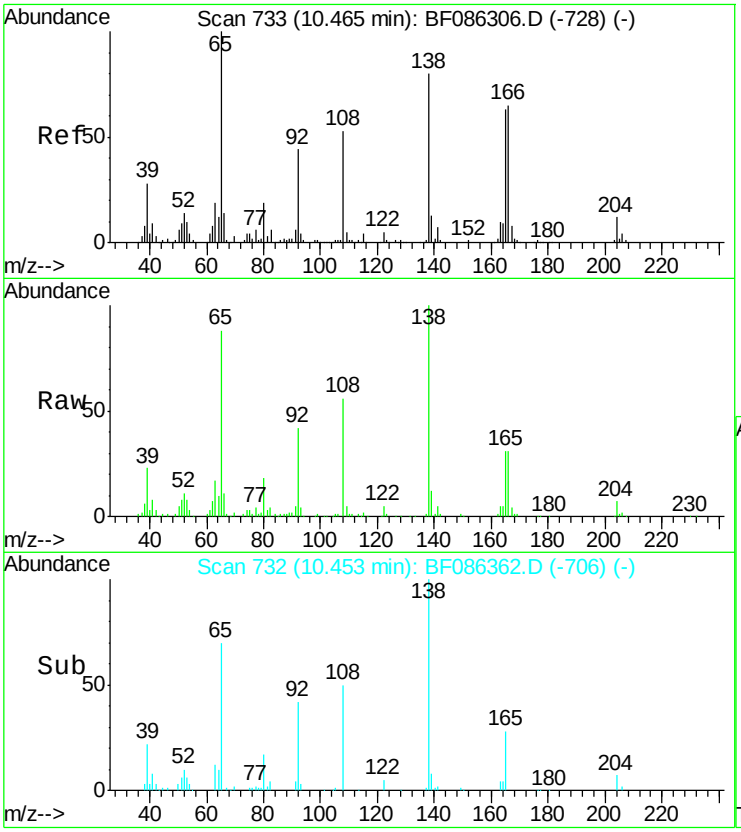


#60
4-Chlorophenyl-phenylether
Concen: 37.69 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:204 Resp: 371536

Ion	Ratio	Lower	Upper
204	100		
206	31.7	25.4	38.0
141	71.3	61.6	92.4



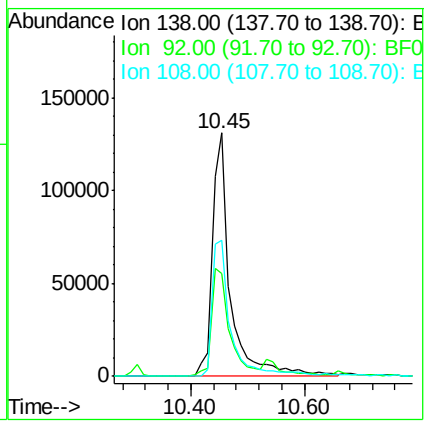


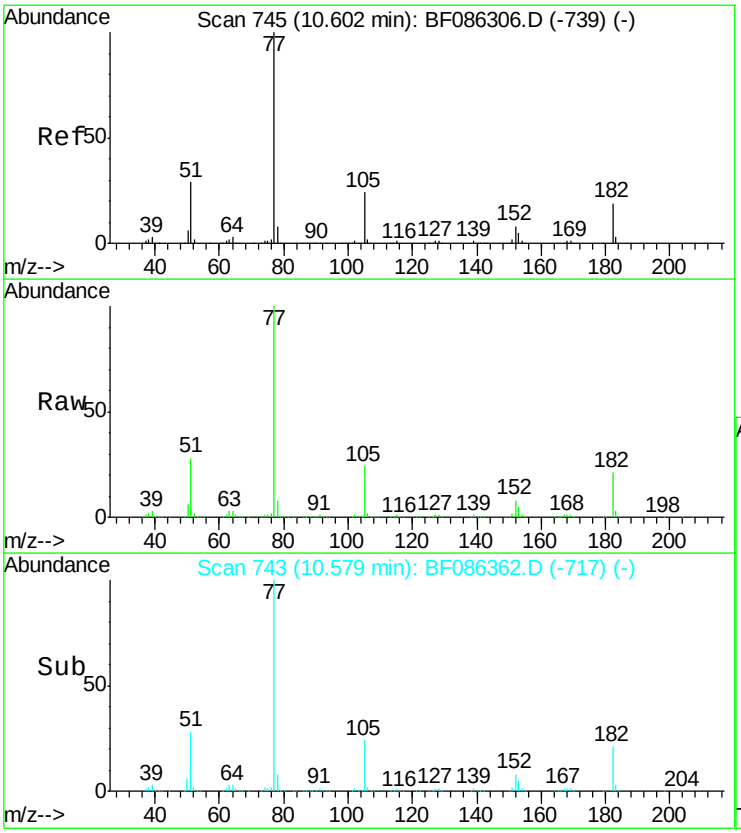
#61
4-Nitroaniline
Concen: 40.33 ng
RT: 10.45 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 282364

Ion	Ratio	Lower	Upper
138	100		
92	42.2	24.7	64.7
108	56.2	37.4	77.4

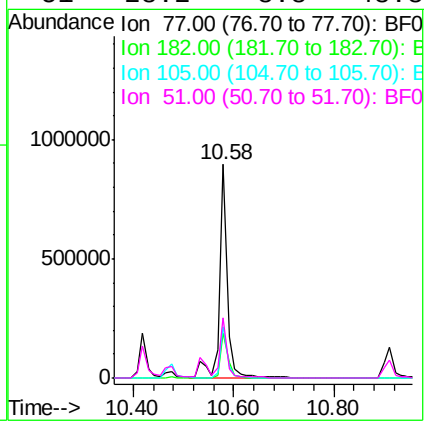


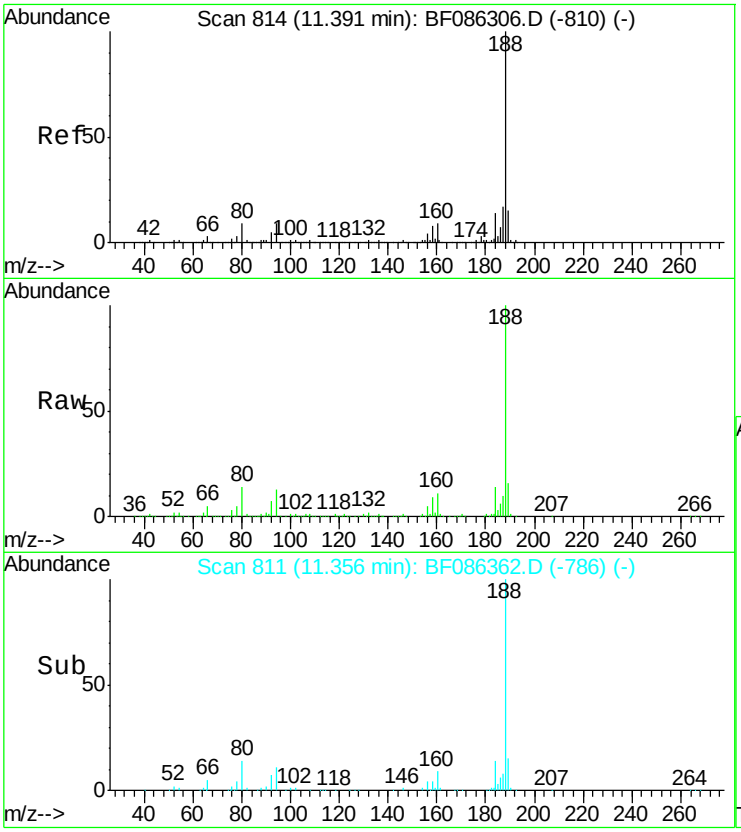


#62
Azobenzene
Concen: 38.72 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion: 77 Resp: 972708

Ion	Ratio	Lower	Upper
77	100		
182	21.1	0.0	38.8
105	24.3	3.2	43.2
51	28.2	8.8	48.8



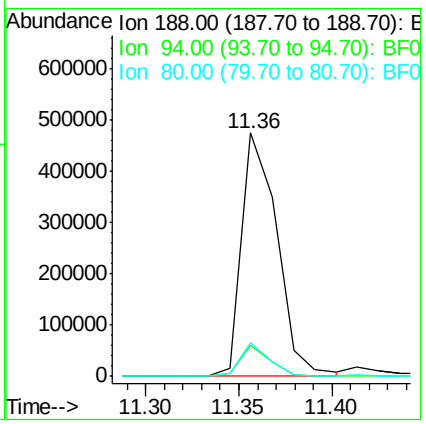


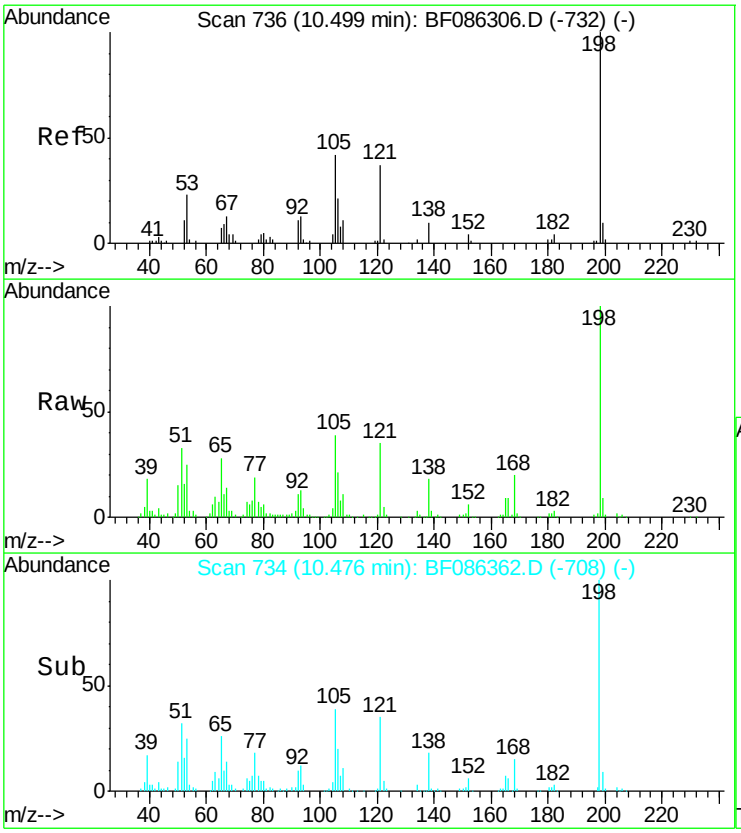
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 626644

Ion	Ratio	Lower	Upper
188	100		
94	13.0	6.8	10.2#
80	14.1	7.1	10.7#

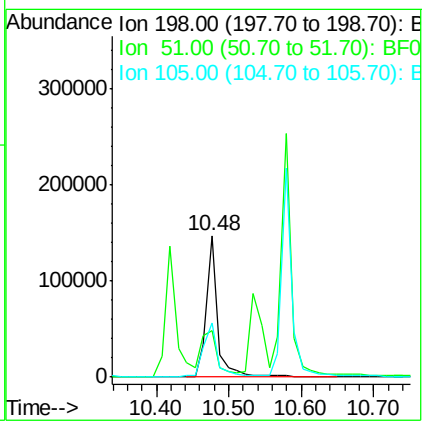


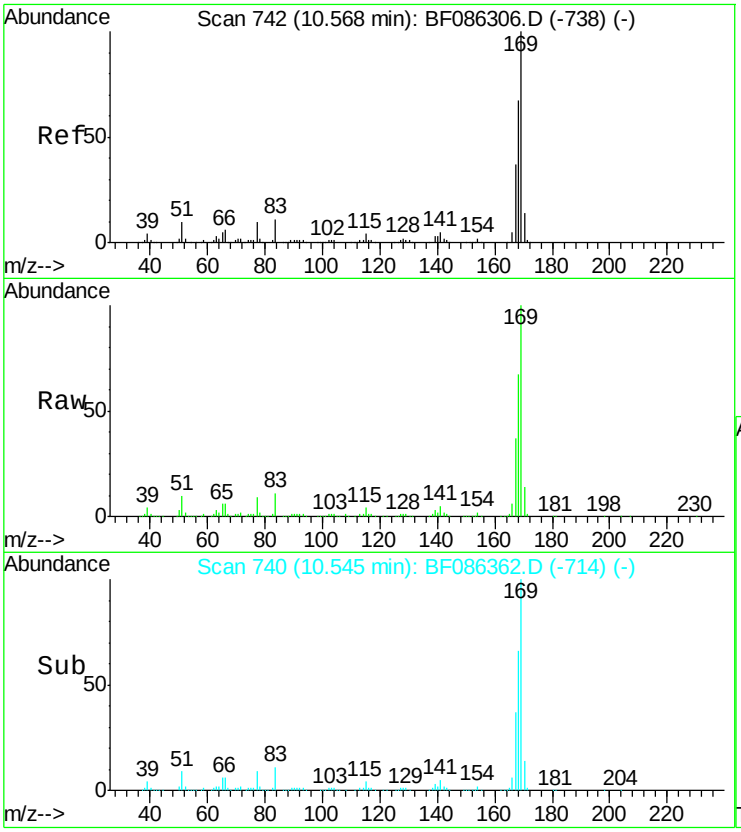


#64
4,6-Dinitro-2-methylphenol
Concen: 42.18 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:198 Resp: 161501

Ion	Ratio	Lower	Upper
198	100		
51	32.8	20.5	60.5
105	38.7	24.5	64.5



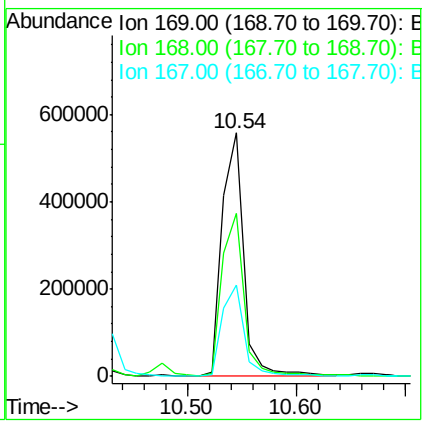


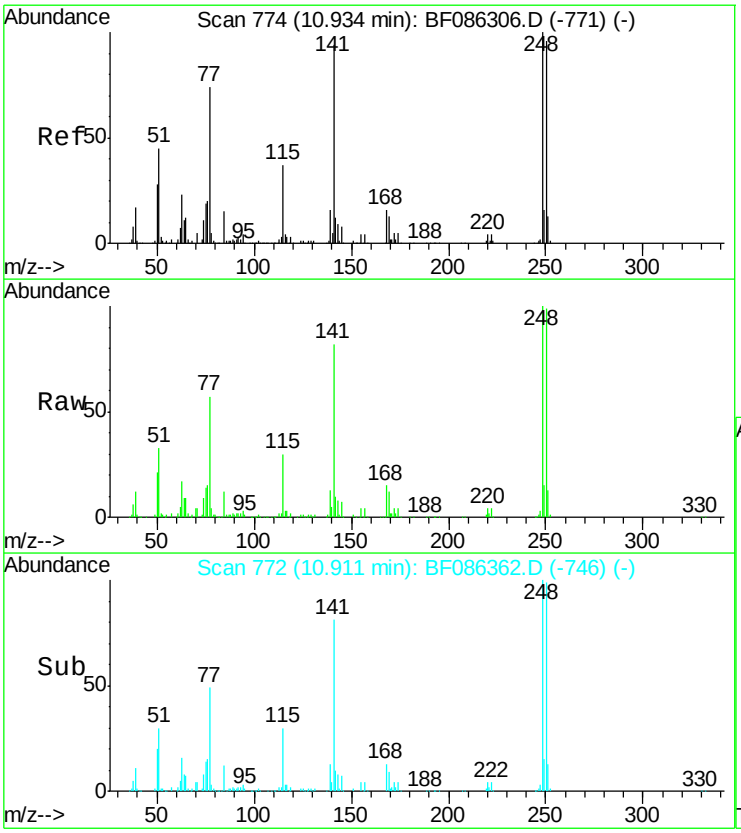
#65
n-Nitrosodiphenylamine
Concen: 39.91 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 771177

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.8	80.6
167	37.5	29.5	44.3

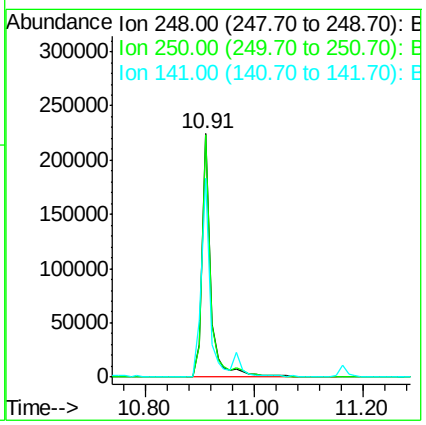


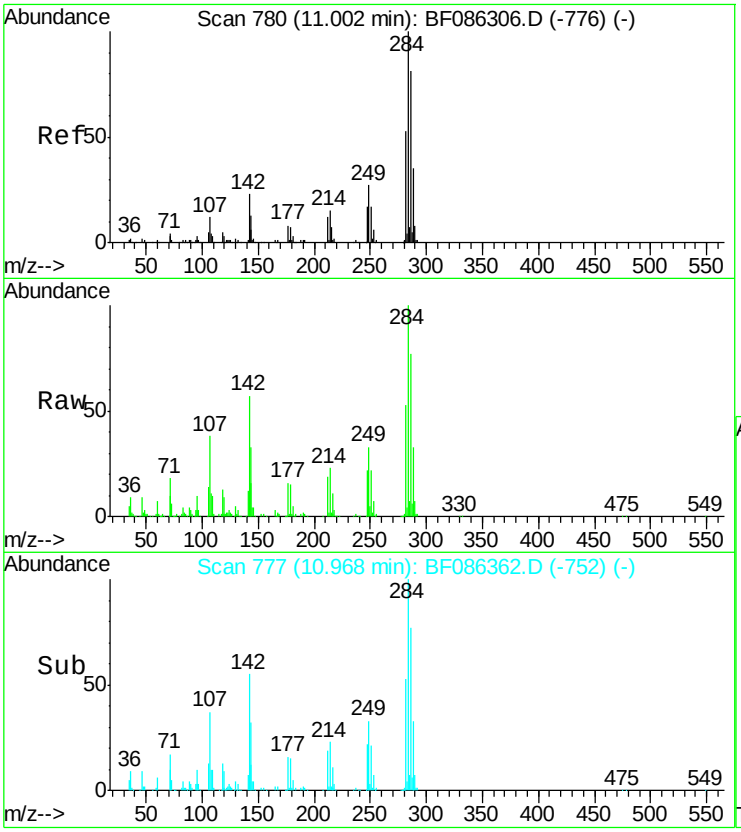


#66
4-Bromophenyl-phenylether
Concen: 40.66 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:248 Resp: 249466

Ion	Ratio	Lower	Upper
248	100		
250	99.3	78.6	117.8
141	81.6	76.0	114.0



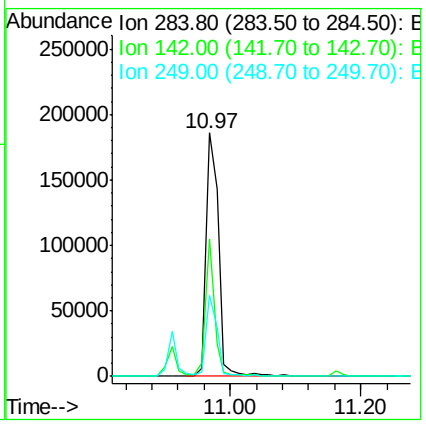


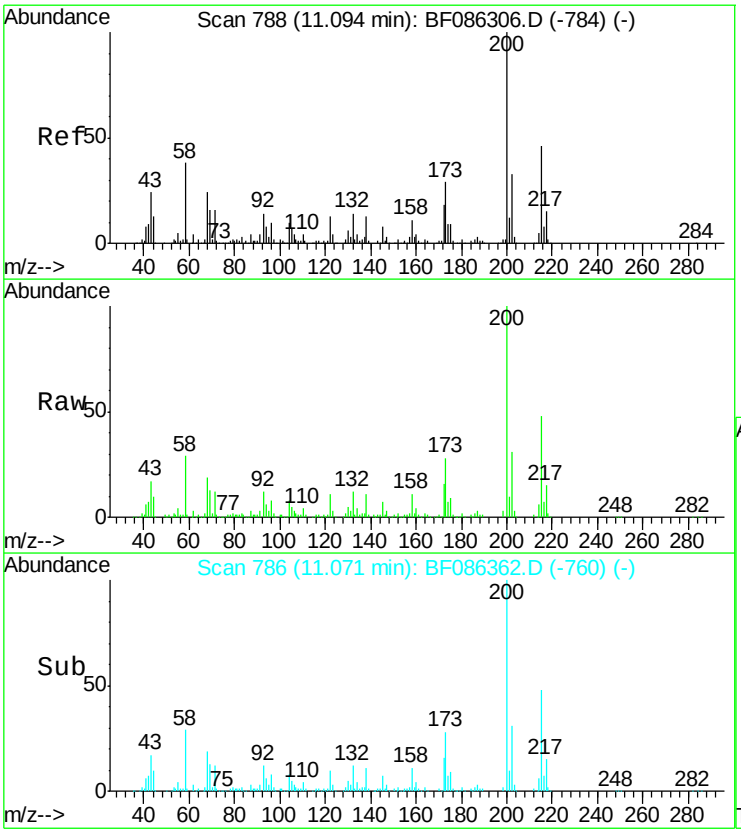
#67
Hexachlorobenzene
Concen: 38.02 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 248923

Ion	Ratio	Lower	Upper
284	100		
142	56.6	16.7	25.1#
249	33.5	21.3	31.9#

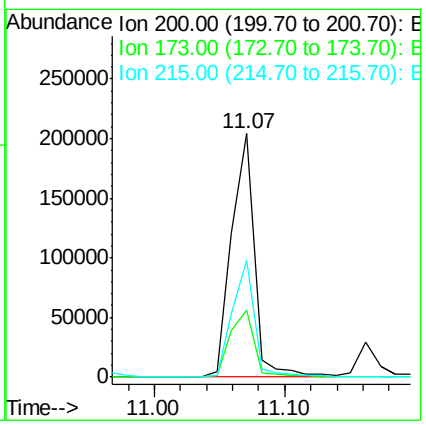


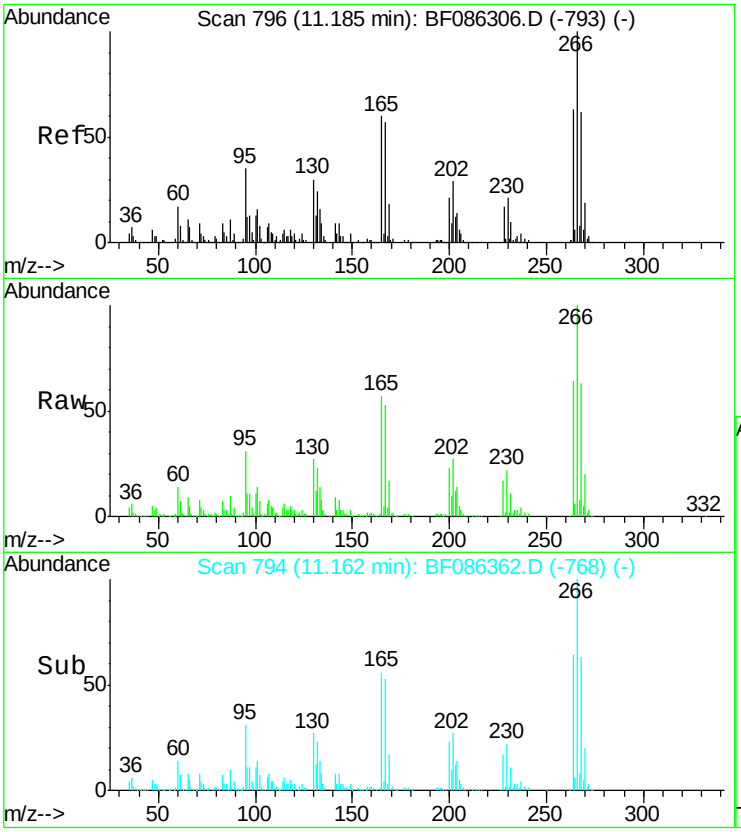


#68
Atrazine
Concen: 41.73 ng
RT: 11.07 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:200 Resp: 248982

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.5	48.5
215	47.9	27.2	67.2



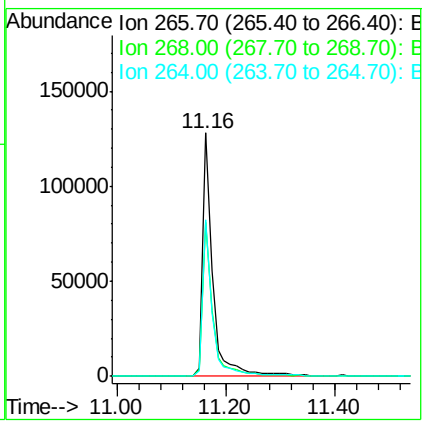


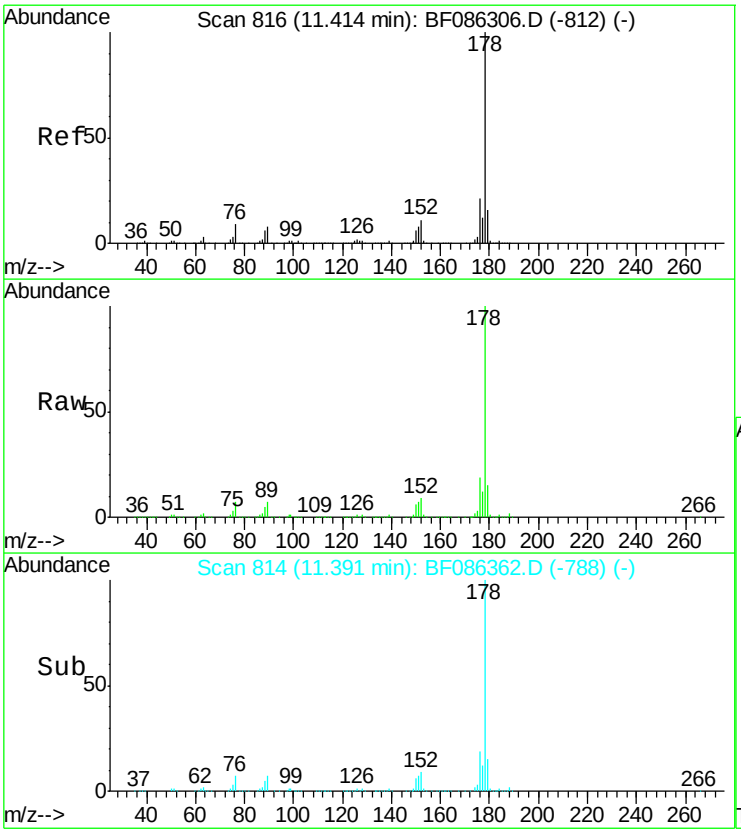
#69
Pentachlorophenol
Concen: 43.39 ng
RT: 11.16 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 166817

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.5	77.3
264	64.1	52.9	79.3

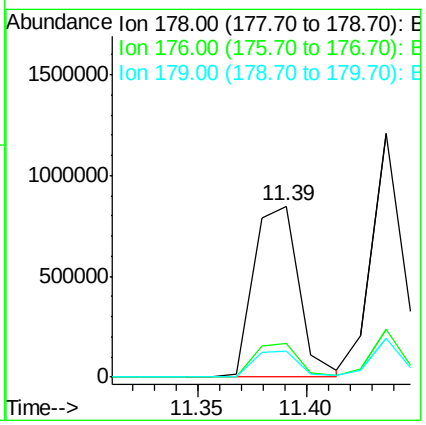


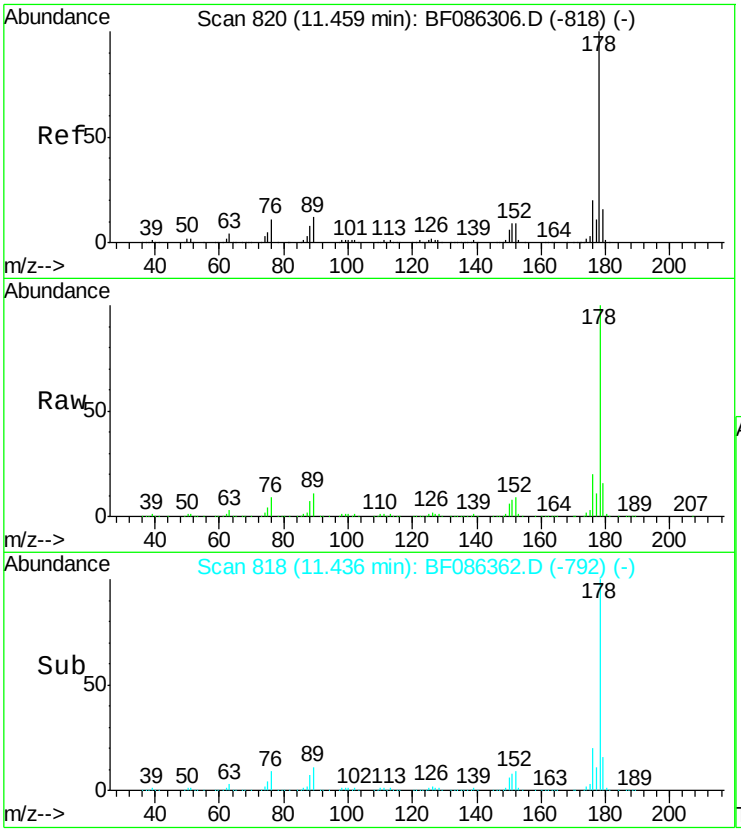


#70
Phenanthrene
Concen: 39.27 ng
RT: 11.39 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:178 Resp: 1236531

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	14.9	12.6	18.8



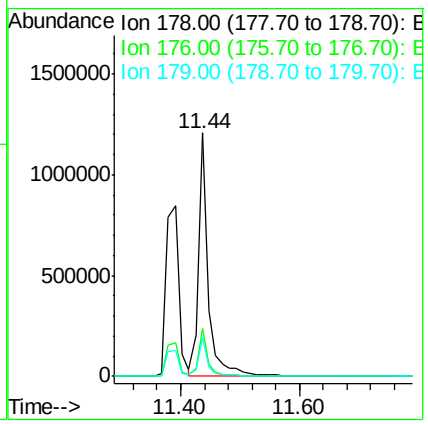


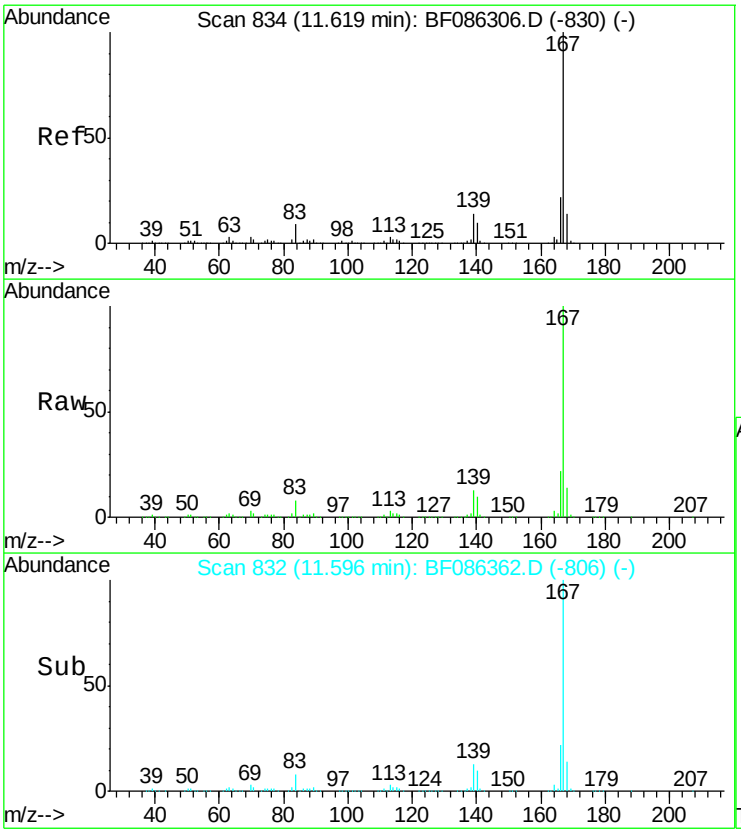
#71
Anthracene
Concen: 38.82 ng
RT: 11.44 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1400634

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	15.9	12.7	19.1

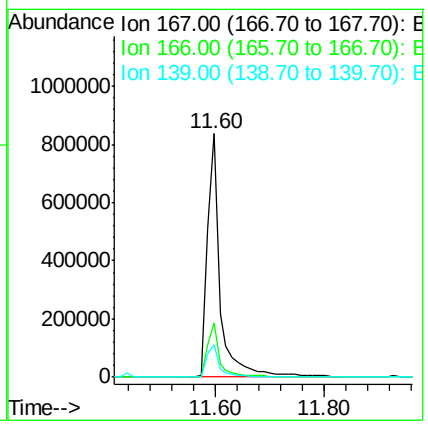


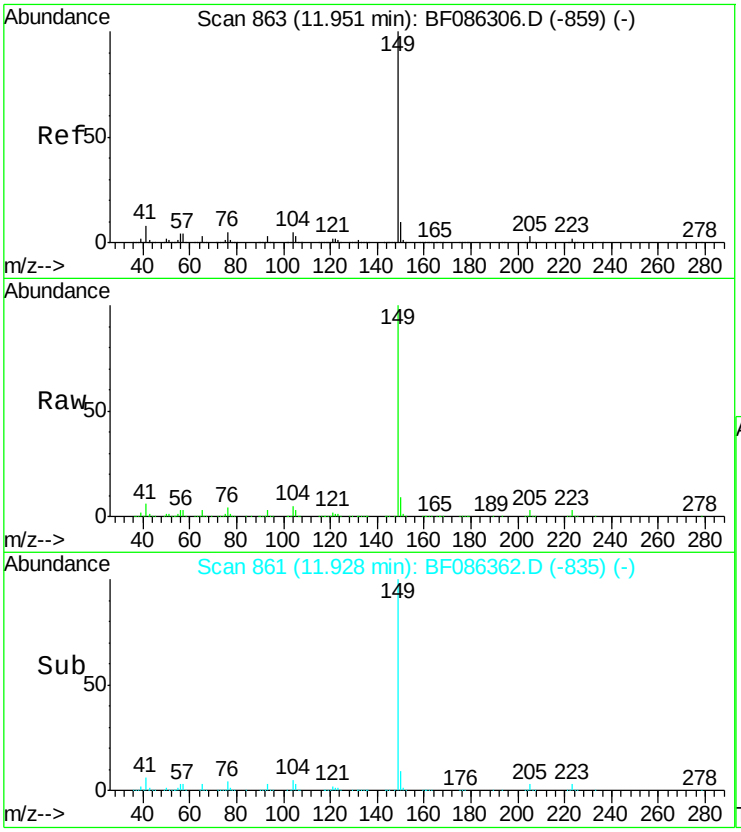


#72
Carbazole
Concen: 40.23 ng
RT: 11.60 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:167 Resp: 1363375

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.7	26.5
139	13.1	10.8	16.2



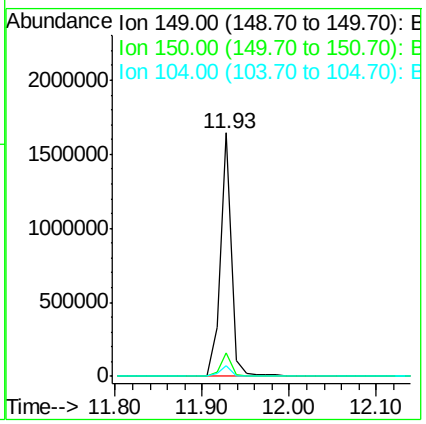


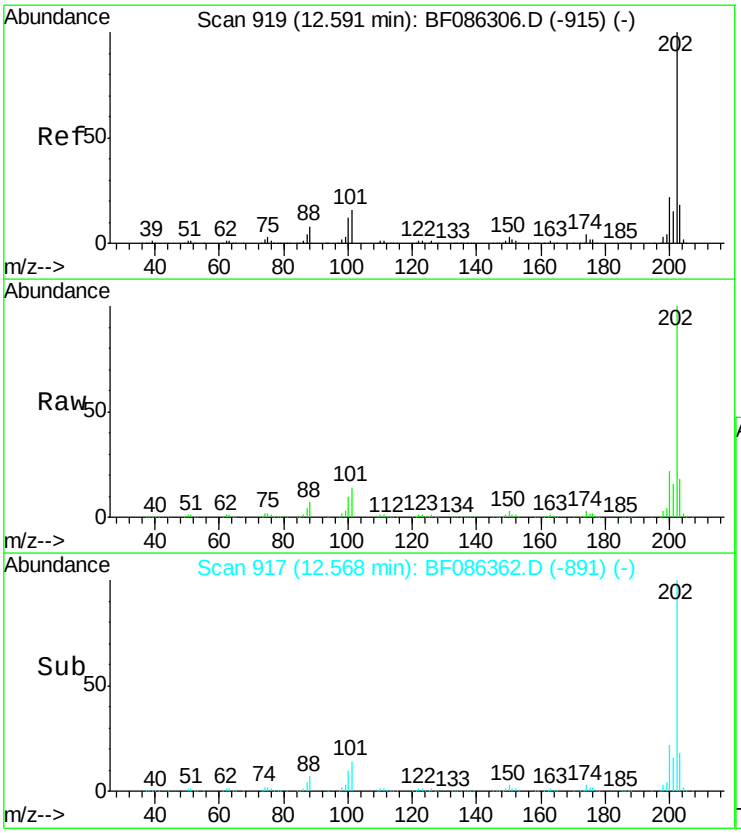
#73
Di-n-butylphthalate
Concen: 41.53 ng
RT: 11.93 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1480368

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	4.6	3.8	5.6

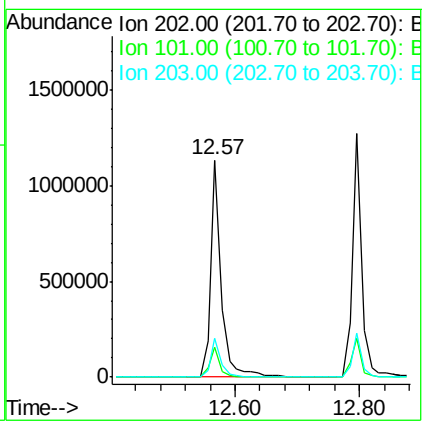


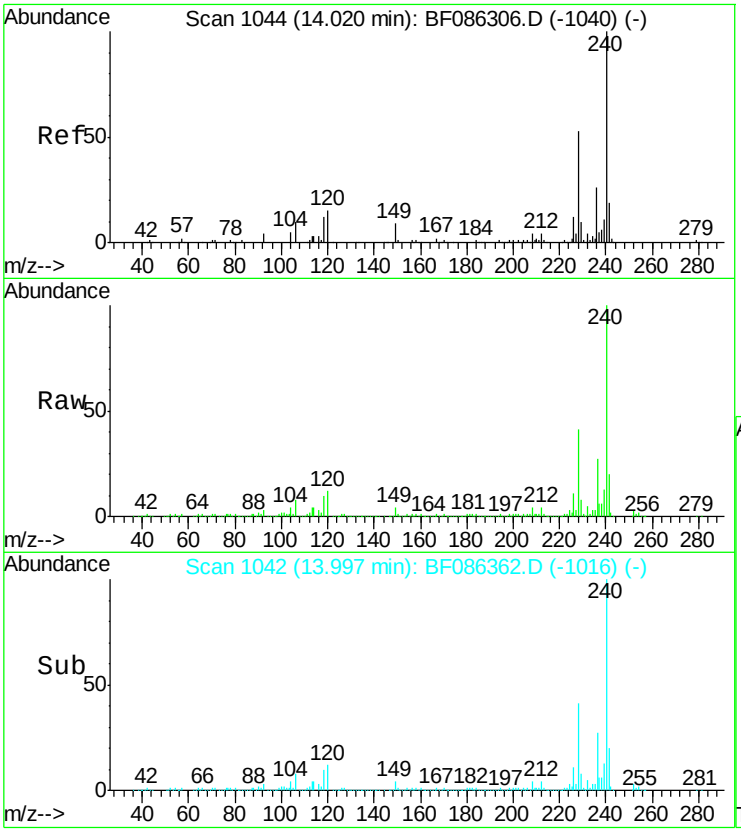


#74
Fluoranthene
Concen: 39.04 ng
RT: 12.57 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:202 Resp: 1325762

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	35.4
203	18.1	0.0	38.1



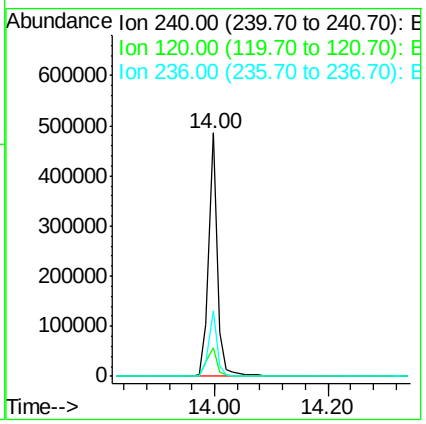


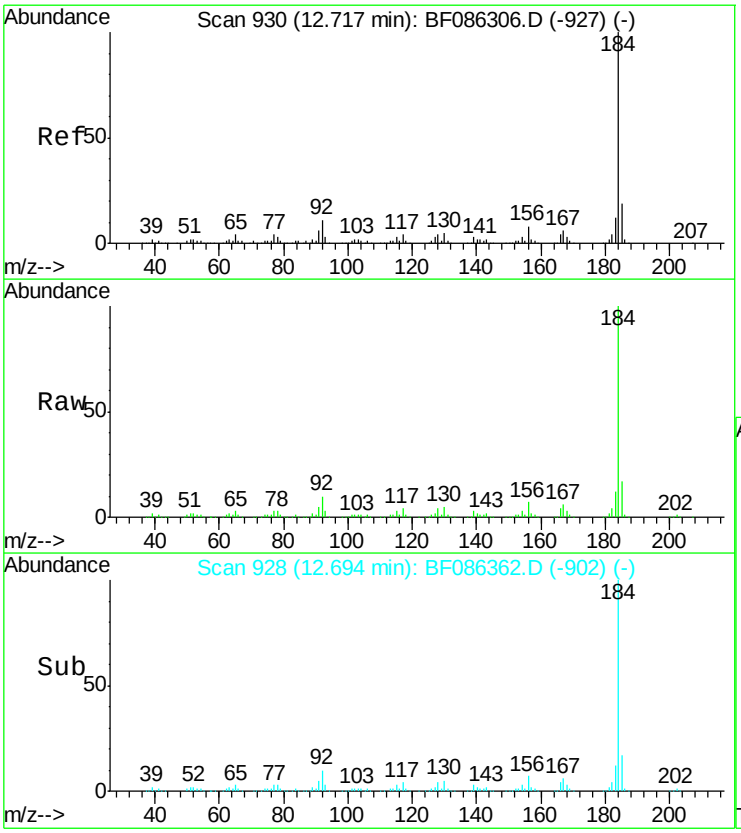
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 499939

Ion	Ratio	Lower	Upper
240	100		
120	11.8	11.2	16.8
236	27.0	21.2	31.8

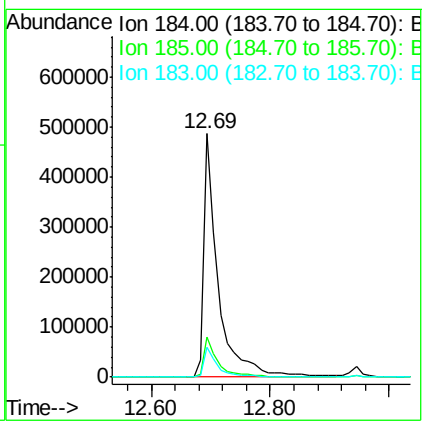


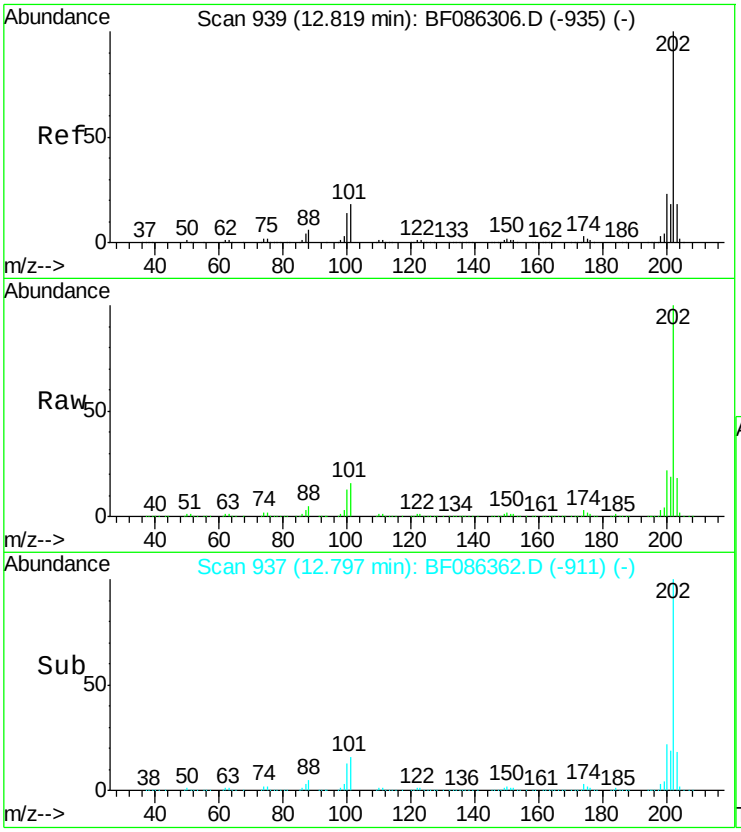


#76
Benzidine
Concen: 40.70 ng
RT: 12.69 min Scan# 928
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:184 Resp: 834317

Ion	Ratio	Lower	Upper
184	100		
185	16.6	13.6	20.4
183	12.2	9.8	14.6



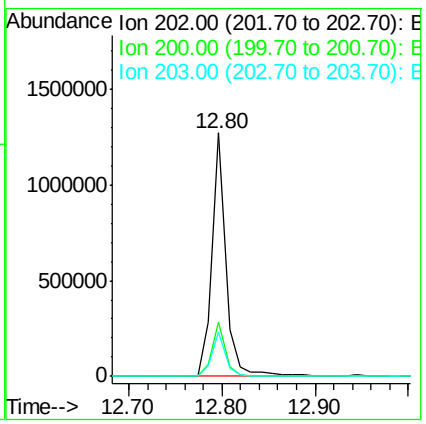


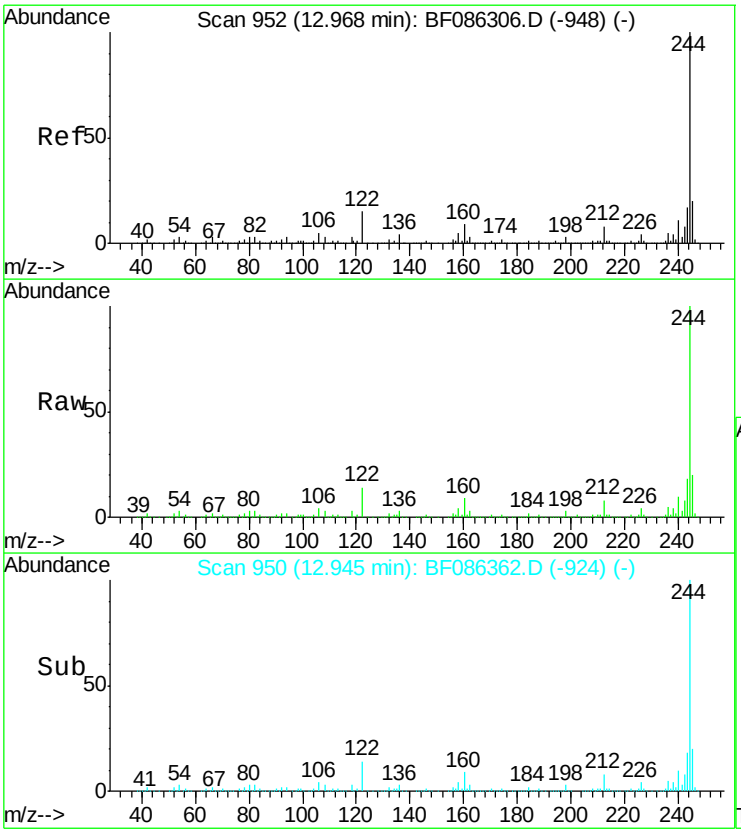
#77
Pyrene
Concen: 37.97 ng
RT: 12.80 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1323867

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.7	26.5
203	18.0	14.2	21.4

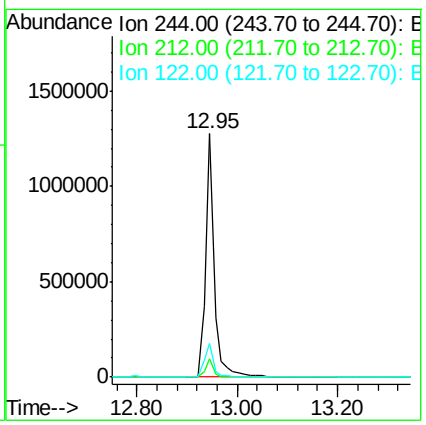


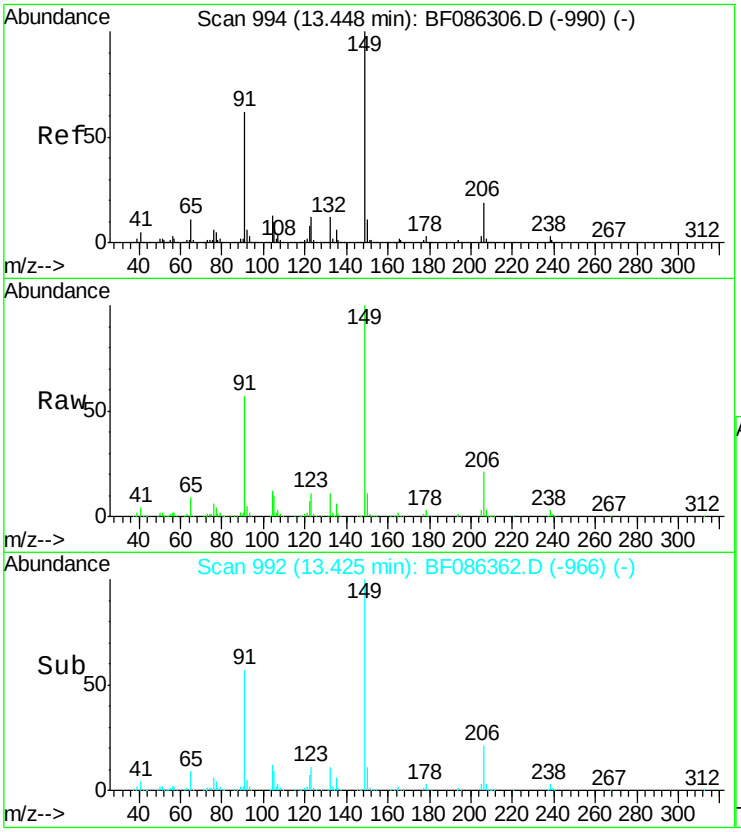


#78
Terphenyl-d14
Concen: 75.42 ng
RT: 12.95 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:244 Resp: 1517589

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	13.9	12.0	18.0



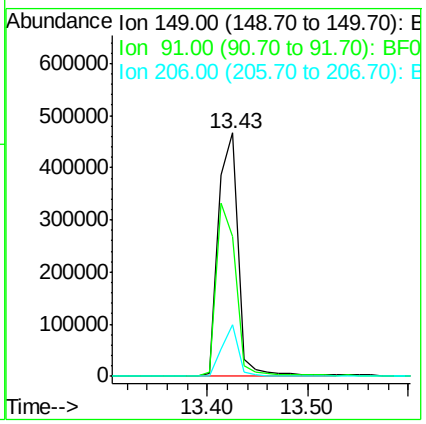


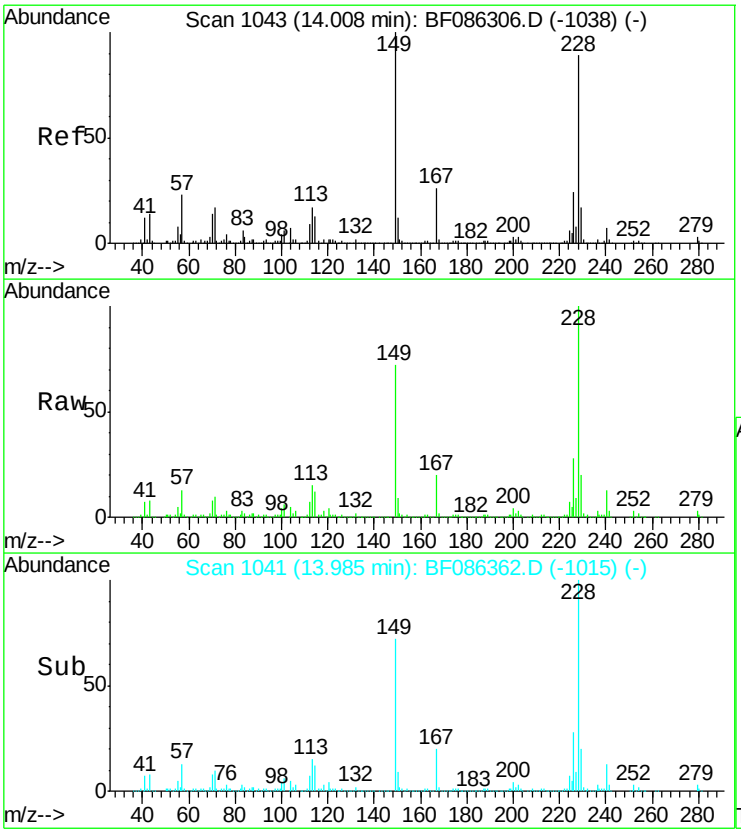
#79
Butylbenzylphthalate
Concen: 39.50 ng
RT: 13.43 min Scan# 992
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 641648

Ion	Ratio	Lower	Upper
149	100		
91	57.5	48.0	72.0
206	21.2	15.8	23.6

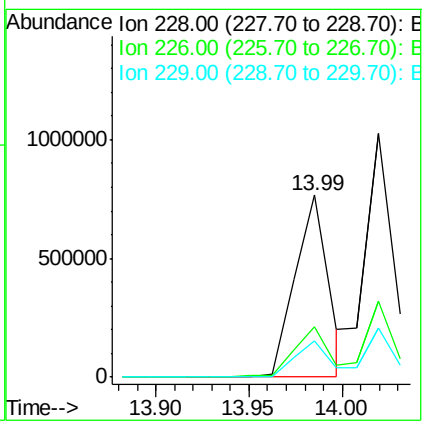


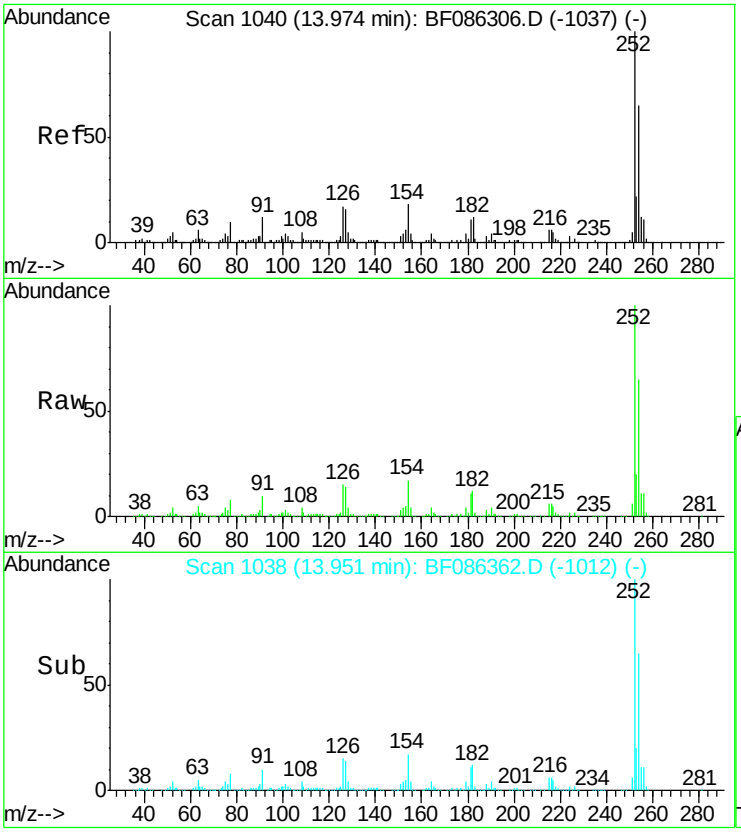


#80
Benzo(a)anthracene
Concen: 36.80 ng
RT: 13.99 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:228 Resp: 955083

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.5	33.7
229	19.7	16.6	25.0



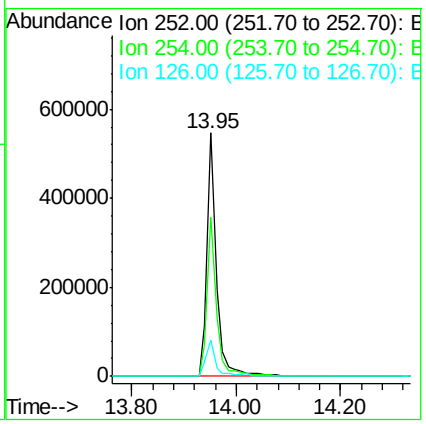


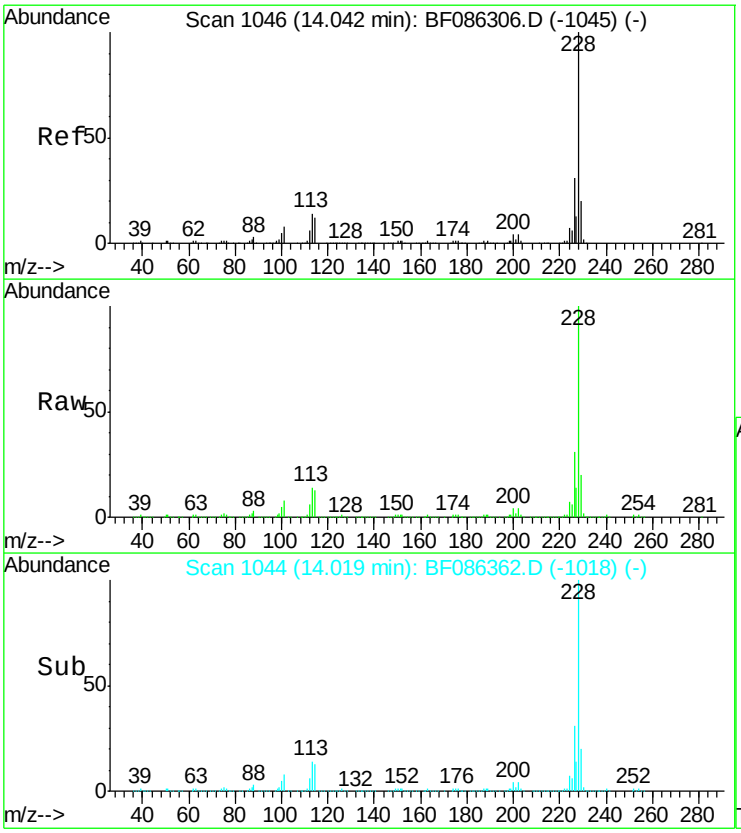
#81
3,3'-Dichlorobenzidine
Concen: 38.45 ng
RT: 13.95 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 688369

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.7	76.1
126	14.8	12.7	19.1

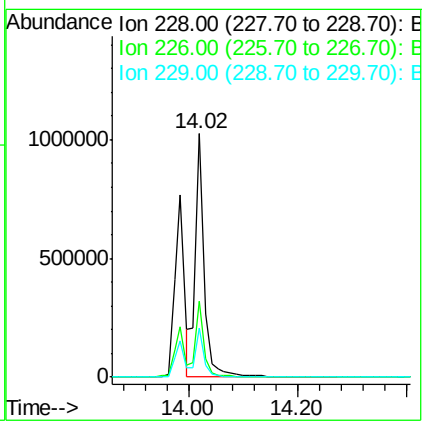


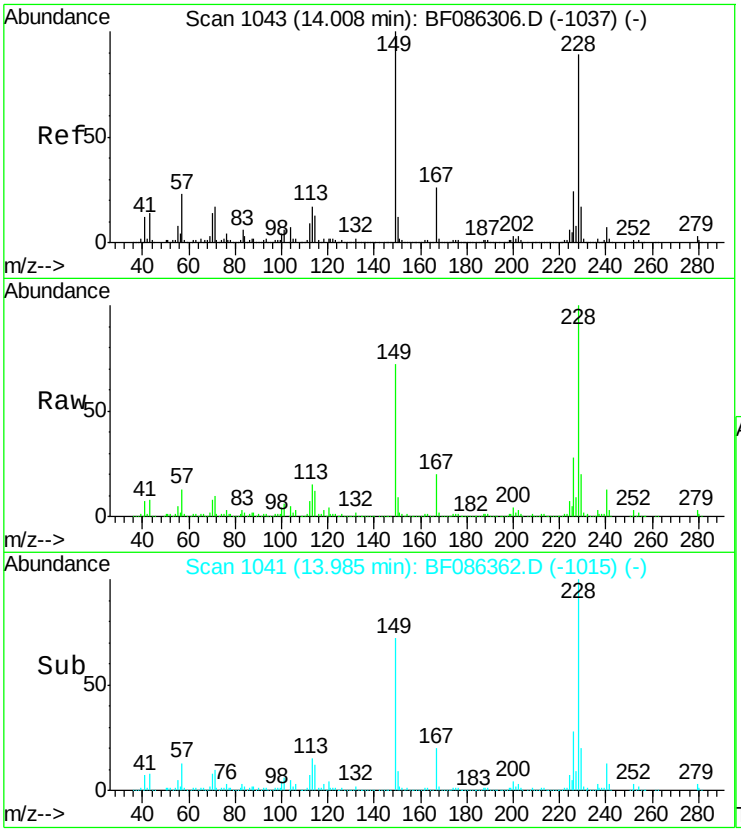


#82
Chrysene
Concen: 39.24 ng
RT: 14.02 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:228 Resp: 1147295

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.4	36.6
229	20.1	15.8	23.8



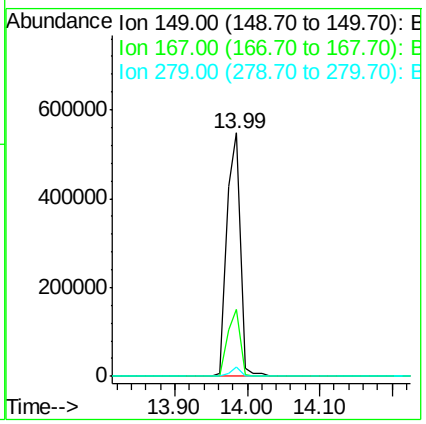


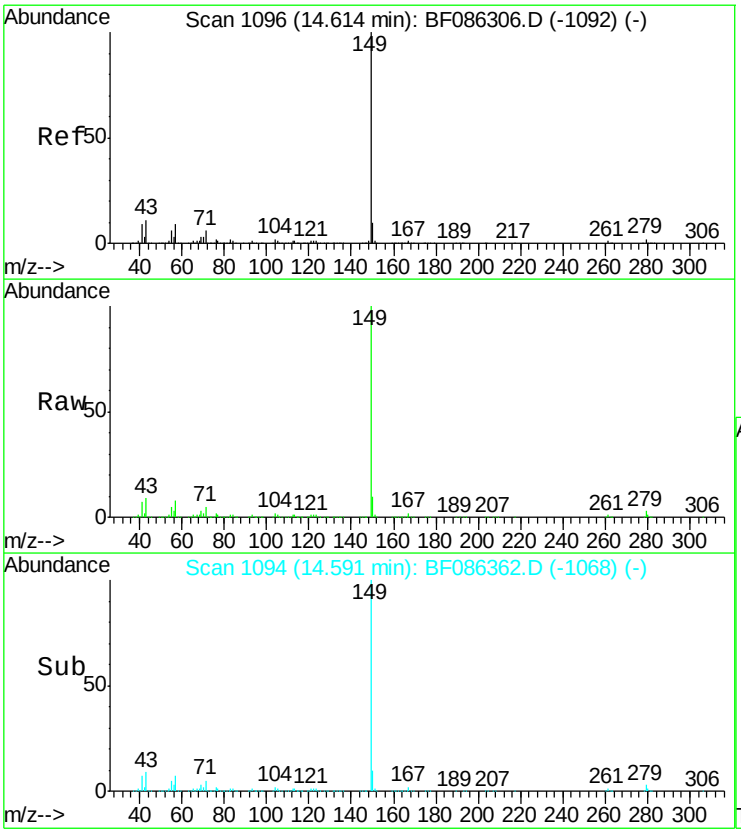
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.69 ng
RT: 13.99 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 703763

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.6
279	4.0	2.6	4.0

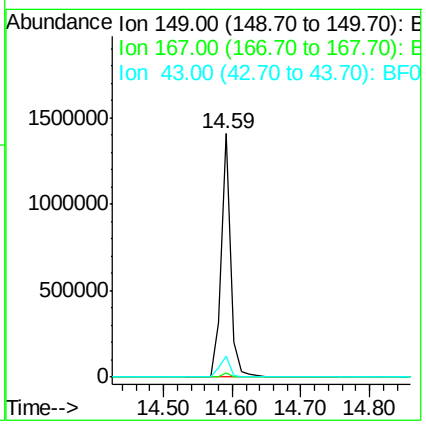


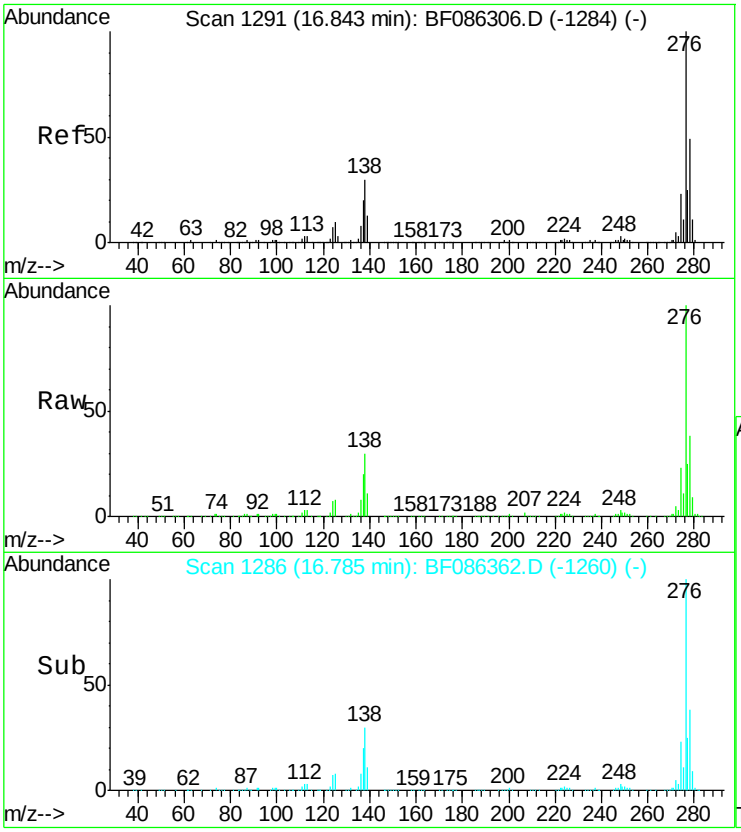


#84
Di-n-octyl phthalate
Concen: 39.36 ng
RT: 14.59 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:149 Resp: 1374252

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.8	8.2	12.4



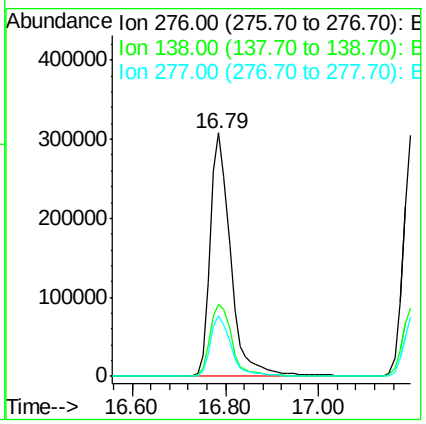


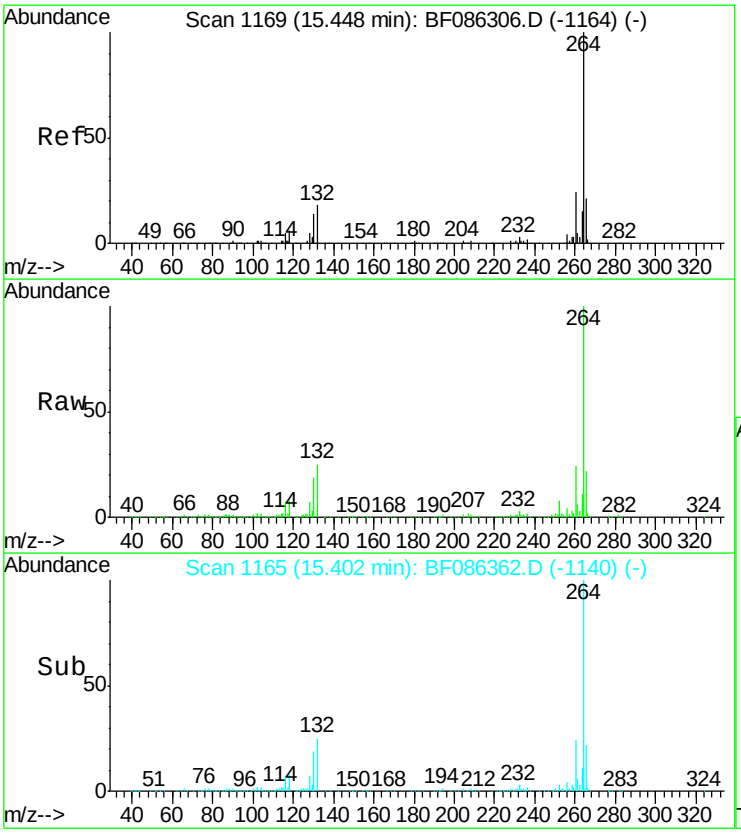
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.29 ng
RT: 16.79 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 943360

Ion	Ratio	Lower	Upper
276	100		
138	32.0	25.6	38.4
277	25.3	20.5	30.7

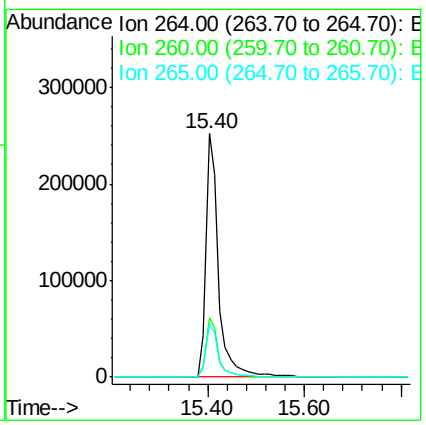


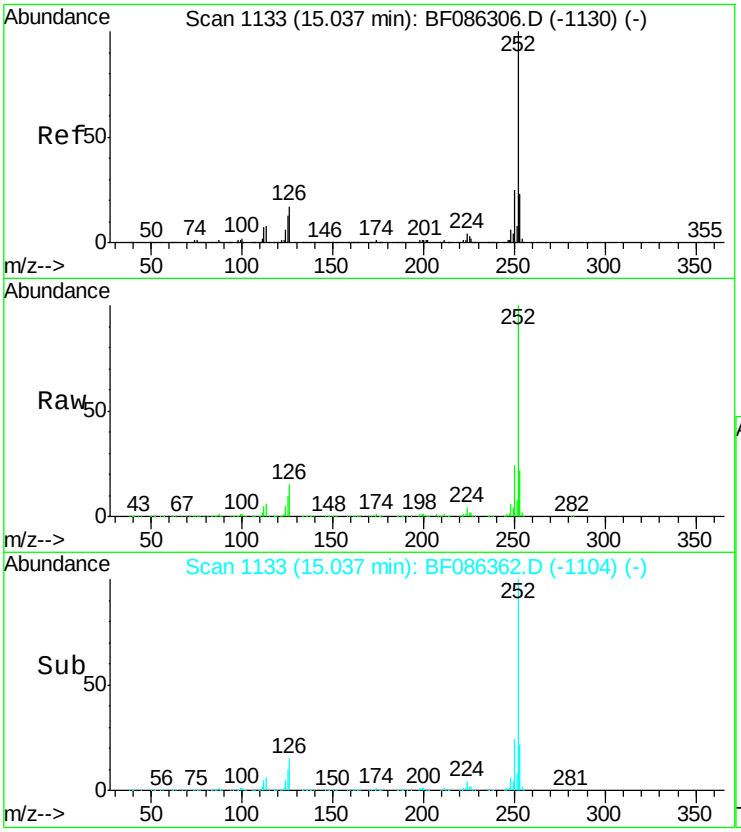


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:264 Resp: 460378

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	21.8	17.3	25.9



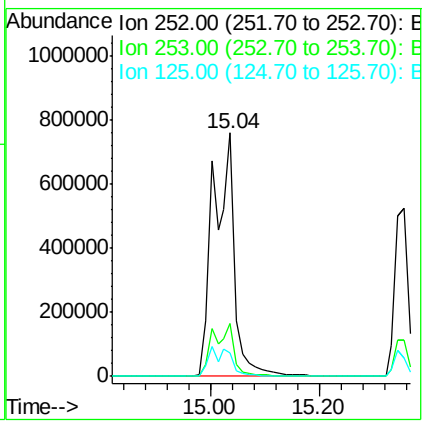


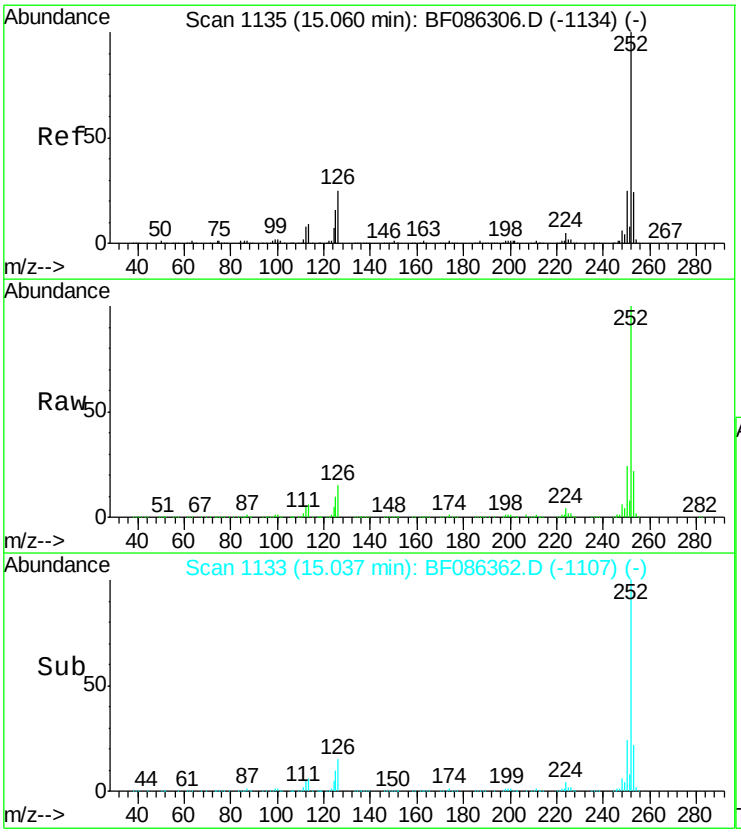
#87
Benzo(b)fluoranthene
Concen: 81.36 ng
RT: 15.04 min Scan# 1133
Delta R.T. 0.03 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2055945

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	9.9	11.4	17.0#

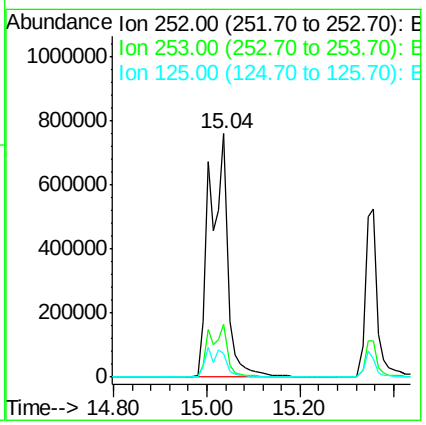


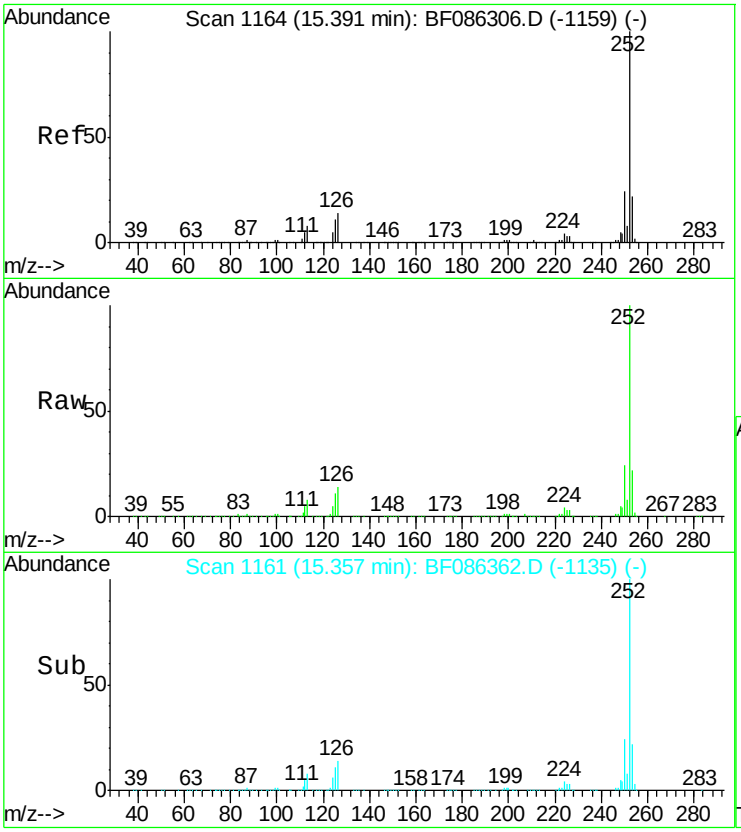


#88
Benzo(k)fluoranthene
Concen: 83.07 ng
RT: 15.04 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:252 Resp: 2060244

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	9.9	9.1	13.7



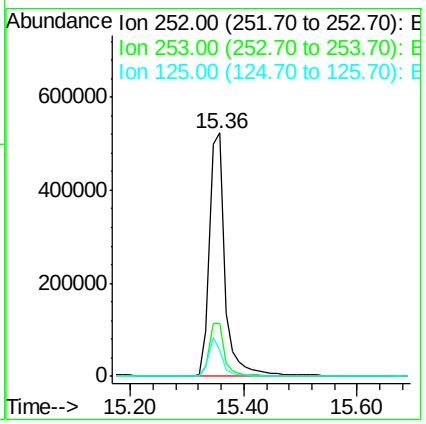


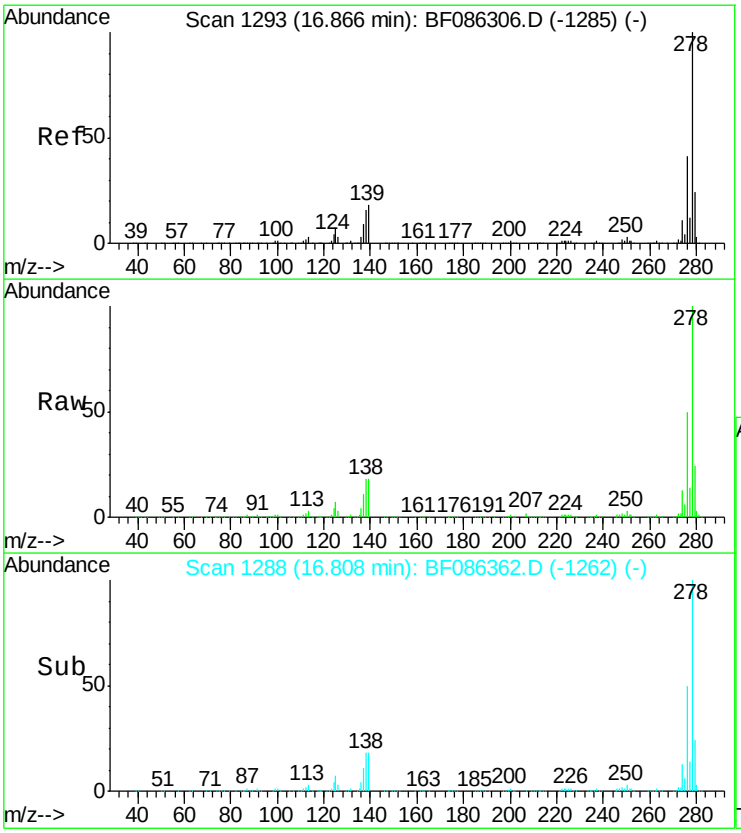
#89
Benzo(a)pyrene
Concen: 38.88 ng
RT: 15.36 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 969235

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	10.7	9.0	13.6

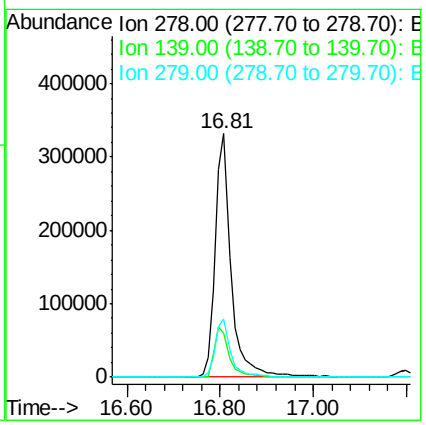


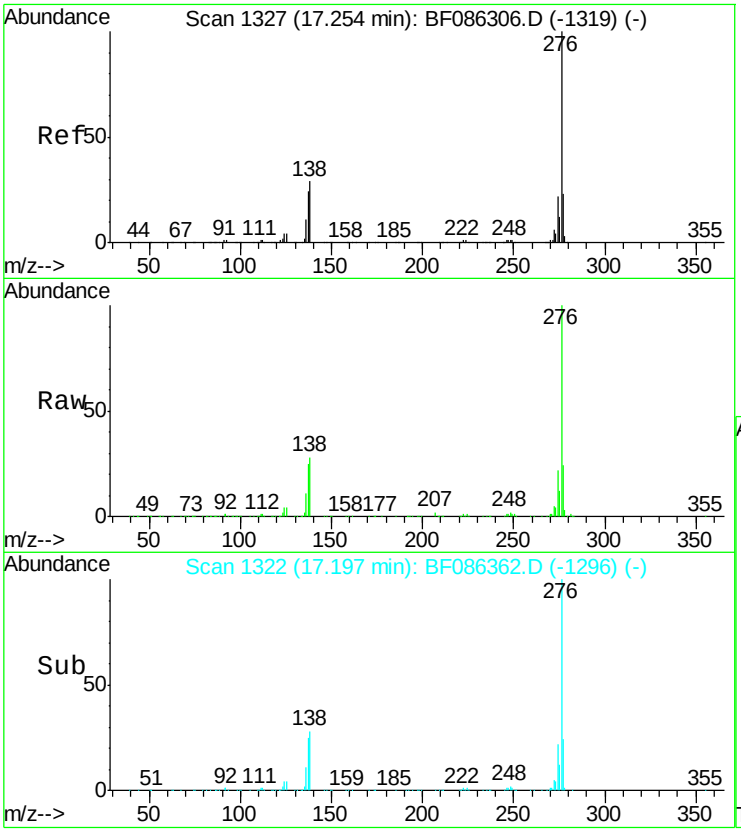


#90
Dibenzo(a,h)anthracene
Concen: 37.96 ng
RT: 16.81 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Tgt Ion:278 Resp: 780564

Ion	Ratio	Lower	Upper
278	100		
139	17.9	16.6	24.8
279	23.6	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 37.22 ng
RT: 17.20 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF086362.D
Acq: 23 Apr 2016 00:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 790138

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.6	29.4
138	28.3	23.6	35.4