Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088731.D
Acq On : 6 Jul 2016 4:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 06 06:38:43 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 06 01:47:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	84989	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	330667	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	135326	20.00	ng		0.00
63) Phenanthrene-d10	11.29	188	218268	20.00	ng		0.00
75) Chrysene-d12	13.91	240	146596	20.00	ng		-0.01
86) Perylene-d12	15.30	264	157500	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	395081	69.67	ng		-0.01
7) Phenol-d6	6.41	99	526384	71.84	ng		0.00
23) Nitrobenzene-d5	7.35	82	514443	81.53	ng		0.00
41) 2,4,6-Tribromophenol	10.59	330	88315	70.28	ng		-0.01
44) 2-Fluorobiphenyl	9.14	172	856229	99.94	ng		0.00
78) Terphenyl-d14	12.87	244	503522	76.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.31	88	93362	33.21	ng	#	35
3) Pyridine	2.98	79	264552	32.43	ng		94
4) n-Nitrosodimethylamine	2.95	42	102196	32.79	ng		87
6) Aniline	6.43	93	366790	34.35	ng	#	72
8) 2-Chlorophenol	6.56	128	238425	39.12	ng		97
9) Benzaldehyde	6.32	77	170574	34.37	ng		89
10) Phenol	6.42	94	268129	32.06	ng	#	62
11) bis(2-Chloroethyl)ether	6.51	93	212028	34.00	ng		92
12) 1,3-Dichlorobenzene	6.72	146	267013	39.81	ng		97
13) 1,4-Dichlorobenzene	6.80	146	258916	38.89	ng		97
14) 1,2-Dichlorobenzene	6.80	146	258916	41.55	ng		98
15) Benzyl Alcohol	6.92	79	212862	39.47	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	286442	31.72	ng		90
17) 2-Methylphenol	7.04	107	189239	38.06	ng		97
18) Hexachloroethane	7.29	117	93943	36.48	ng	#	86
19) n-Nitroso-di-n-propylamine	7.20	70	169445	34.43	ng		91
20) 3+4-Methylphenols	7.20	107	239105	40.07	ng		90
22) Acetophenone	7.19	105	310730	38.72	ng	#	86
24) Nitrobenzene	7.36	77	227028	35.69	ng	#	81
25) Isophorone	7.60	82	437357	37.42	ng	#	93
26) 2-Nitrophenol	7.68	139	109934	42.14	ng		93
27) 2,4-Dimethylphenol	7.72	122	223399	41.11	ng		90
28) bis(2-Chloroethoxy)methane	7.82	93	264156	34.73	ng	#	95
29) 2,4-Dichlorophenol	7.92	162	167994	38.26	ng		97
30) 1,2,4-Trichlorobenzene	8.01	180	205105	42.56	ng		97
31) Naphthalene	8.09	128	663715	40.71	ng		98
32) Benzoic acid	7.83	122	90781	23.01	ng		93
33) 4-Chloroaniline	8.14	127	311344	42.93	ng		98
34) Hexachlorobutadiene	8.20	225	107819	41.78	ng		98
35) Caprolactam	8.50	113	51430	34.48	ng		93
36) 4-Chloro-3-methylphenol	8.62	107	199472	38.41	ng		91
37) 2-Methylnaphthalene	8.78	142	439508	41.87	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	201977	44.87	ng	#	1
40) Hexachlorocyclopentadiene	8.94	237	26025	11.78	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088731.D
Acq On : 6 Jul 2016 4:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 06 06:38:43 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 06 01:47:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	114459	38.57	ng		97
43) 2,4,5-Trichlorophenol	9.10	196	110464	43.26	ng	#	95
45) 1,1'-Biphenyl	9.23	154	471654	42.09	ng		97
46) 2-Chloronaphthalene	9.26	162	371427	42.22	ng		96
47) 2-Nitroaniline	9.36	65	135551	43.42	ng	#	70
48) Acenaphthylene	9.67	152	578241	41.31	ng		100
49) Dimethylphthalate	9.54	163	463899	48.12	ng		99
50) 2,6-Dinitrotoluene	9.60	165	93247	43.64	ng	#	65
51) Acenaphthene	9.85	154	330696	38.54	ng		98
52) 3-Nitroaniline	9.76	138	110366	40.63	ng		84
53) 2,4-Dinitrophenol	9.86	184	4397	4.66	ng	#	61
54) Dibenzofuran	10.01	168	439839	39.17	ng	#	85
55) 4-Nitrophenol	9.92	139	58260	28.22	ng		87
56) 2,4-Dinitrotoluene	10.00	165	116200	41.59	ng	#	69
57) Fluorene	10.35	166	332569	38.43	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.14	232	77029	38.99	ng	#	53
59) Diethylphthalate	10.24	149	437508	45.22	ng		99
60) 4-Chlorophenyl-phenylether	10.35	204	176927	44.00	ng		97
61) 4-Nitroaniline	10.38	138	110846	42.41	ng		97
62) Azobenzene	10.51	77	434076	39.33	ng		92
64) 4,6-Dinitro-2-methylphenol	10.40	198	11001	9.42	ng		86
65) n-Nitrosodiphenylamine	10.47	169	320562	43.39	ng		100
66) 4-Bromophenyl-phenylether	10.83	248	95335	43.34	ng	#	65
67) Hexachlorobenzene	10.90	284	102216	41.98	ng		97
68) Atrazine	10.99	200	87089	37.83	ng		91
69) Pentachlorophenol	11.10	266	43530	30.21	ng		97
70) Phenanthrene	11.31	178	497452	41.69	ng		98
71) Anthracene	11.36	178	457682	38.58	ng		99
72) Carbazole	11.52	167	448147	40.13	ng		98
73) Di-n-butylphthalate	11.86	149	586770	45.18	ng	#	97
74) Fluoranthene	12.49	202	435770	36.03	ng		99
76) Benzidine	12.62	184	302393	40.81	ng		99
77) Pyrene	12.72	202	446871	35.95	ng		99
79) Butylbenzylphthalate	13.35	149	202510	36.53	ng		97
80) Benzo(a)anthracene	13.90	228	367573	38.94	ng		99
81) 3,3'-Dichlorobenzidine	13.86	252	143255	40.36	ng	#	93
82) Chrysene	13.94	228	378243	40.50	ng		98
83) Bis(2-ethylhexyl)phthalate	13.91	149	269031	42.50	ng		100
84) Di-n-octyl phthalate	14.51	149	484367	45.04	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.63	276	327987	45.65	ng	#	100
87) Benzo(b)fluoranthene	14.94	252	717573	72.63	ng	#	96
88) Benzo(k)fluoranthene	14.94	252	717573	83.43	ng		99
89) Benzo(a)pyrene	15.25	252	335073	40.06	ng		97
90) Dibenzo(a,h)anthracene	16.65	278	287508	41.16	ng		98
91) Benzo(g,h,i)perylene	17.03	276	273308	37.81	ng		99

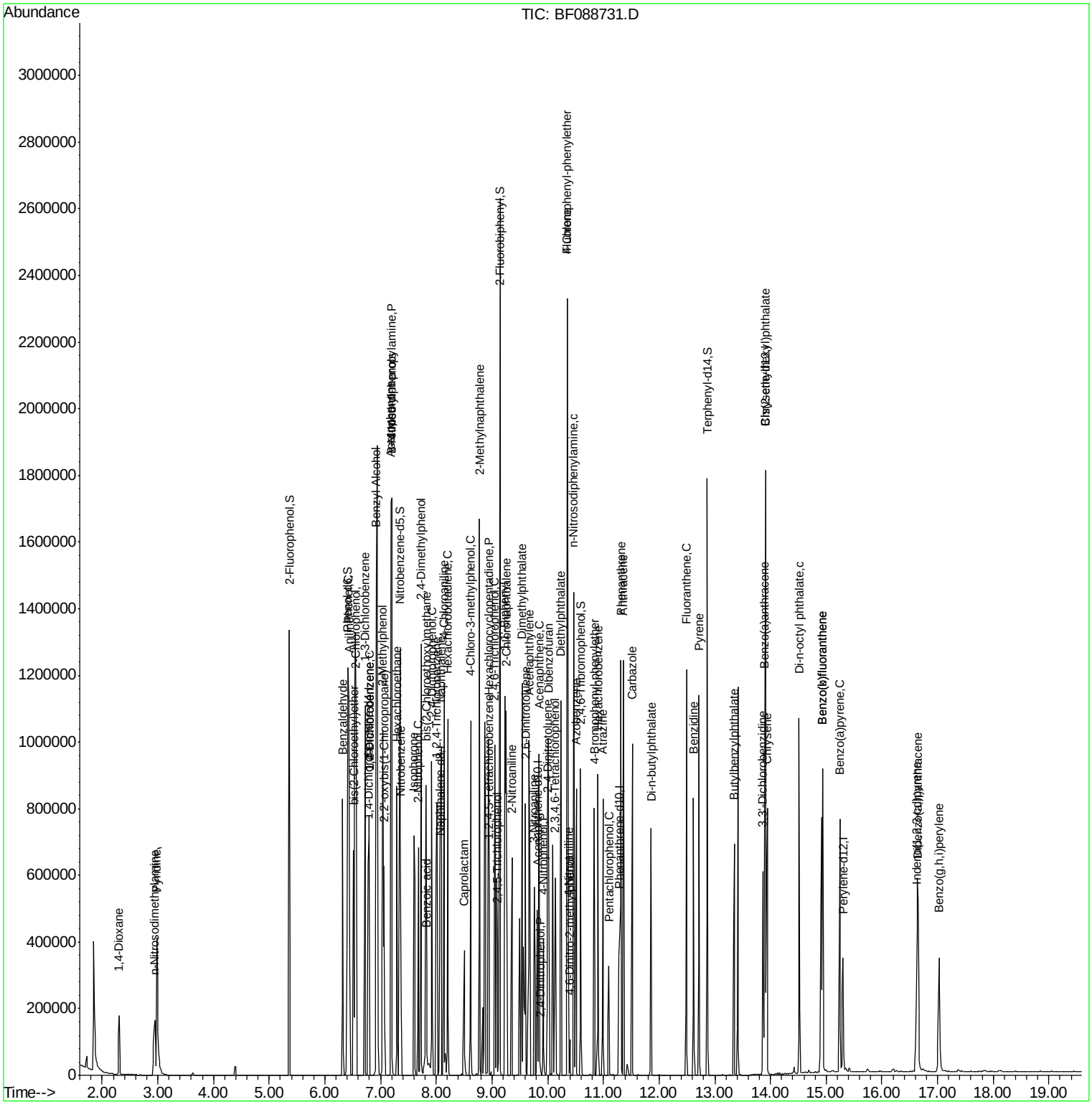
(#) = qualifier out of range (m) = manual integration (+) = signals summed

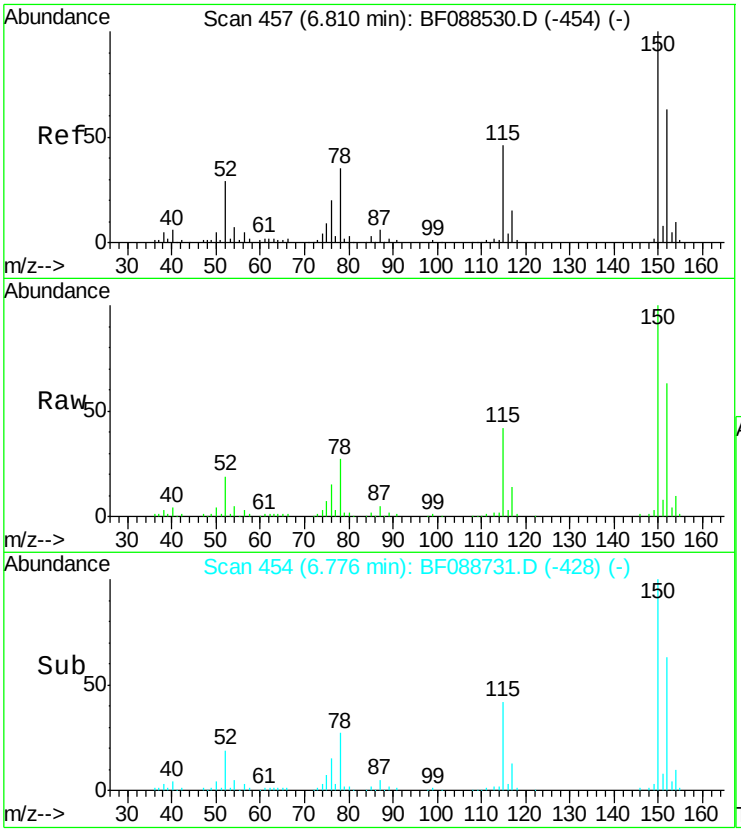
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088731.D
Acq On : 6 Jul 2016 4:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jul 06 06:38:43 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 06 01:47:10 2016
Response via : Initial Calibration



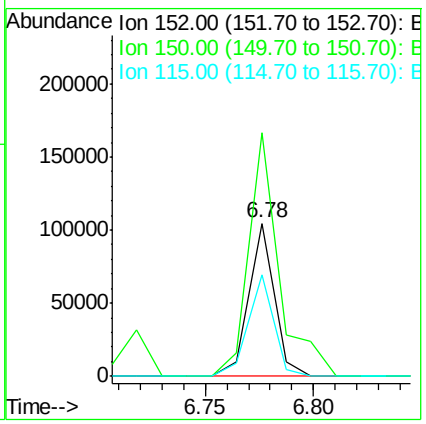


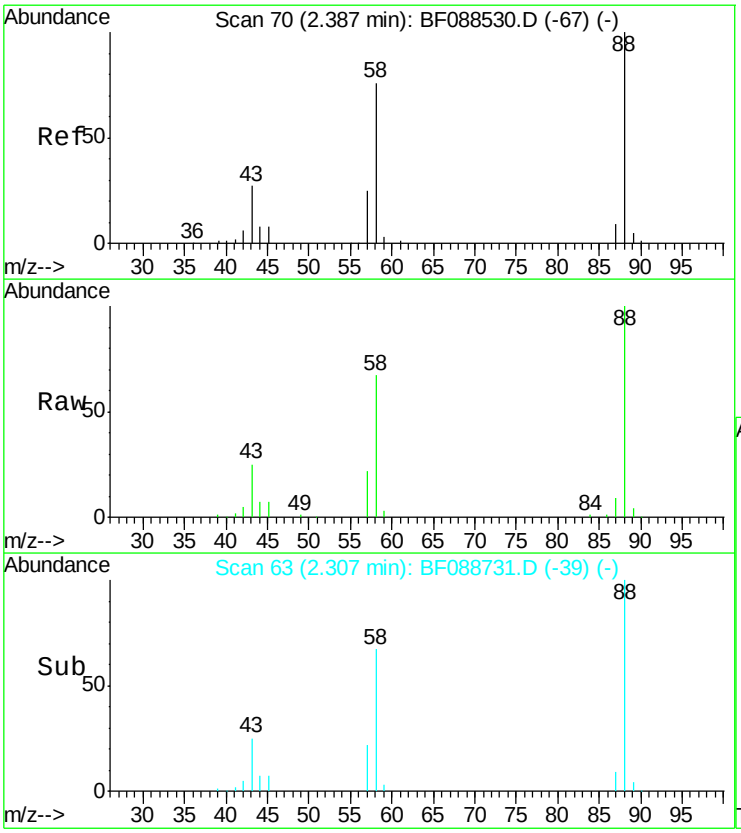
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 84989

Ion	Ratio	Lower	Upper
152	100		
150	159.3	123.8	185.6
115	66.6	39.6	59.4#

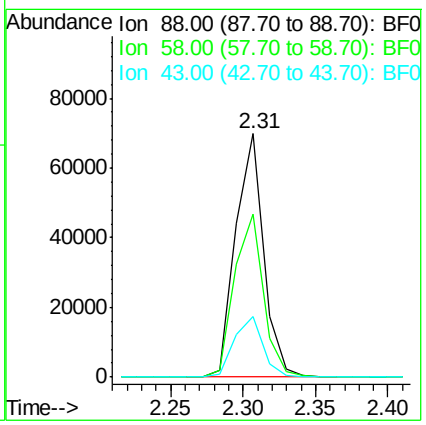


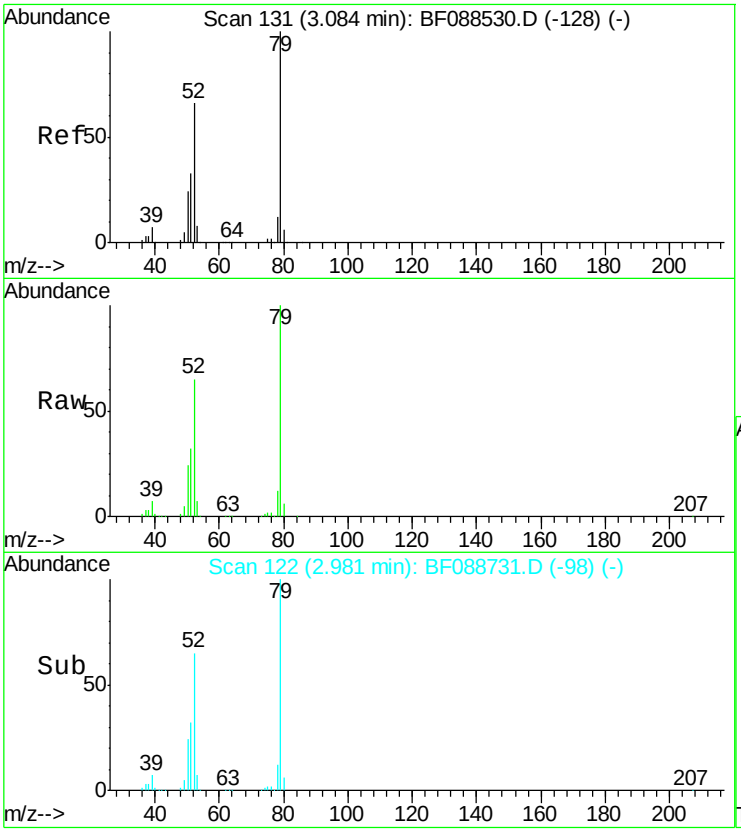


#2
1,4-Dioxane
Concen: 33.21 ng
RT: 2.31 min Scan# 63
Delta R.T. -0.02 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion: 88 Resp: 93362

Ion	Ratio	Lower	Upper
88	100		
58	69.1	0.0	0.0#
43	25.6	3.4	5.2#



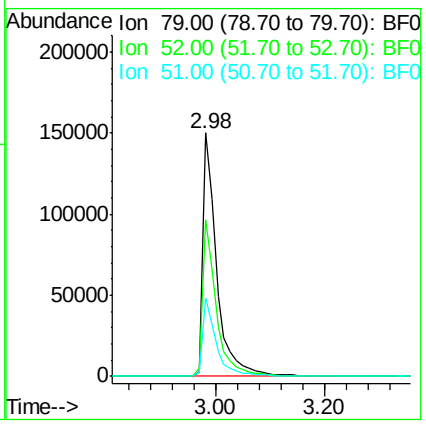


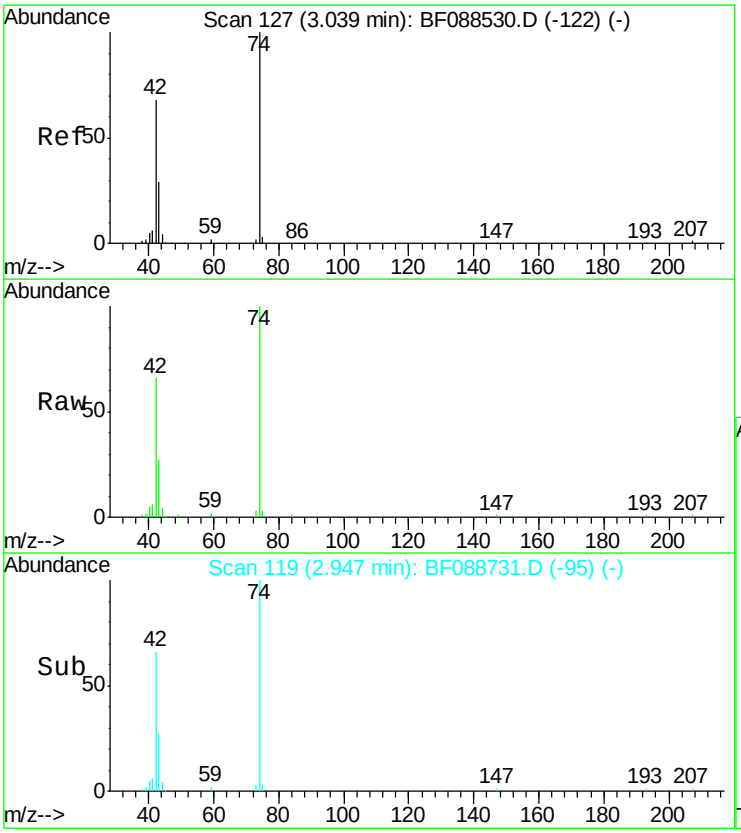
#3
Pyridine
Concen: 32.43 ng
RT: 2.98 min Scan# 122
Delta R.T. -0.02 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 264552

Ion	Ratio	Lower	Upper
79	100		
52	64.5	56.3	84.5
51	32.1	27.4	41.2

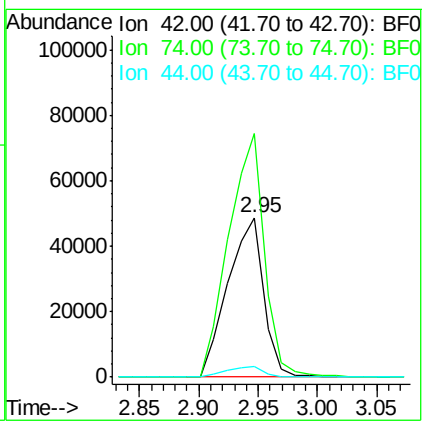


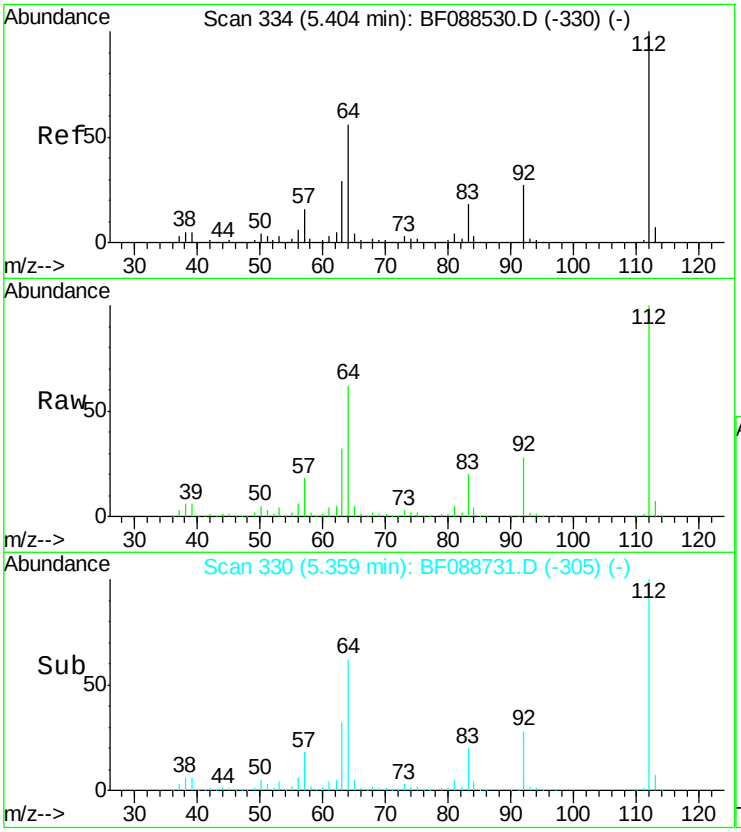


#4
n-Nitrosodimethylamine
Concen: 32.79 ng
RT: 2.95 min Scan# 119
Delta R.T. -0.02 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion: 42 Resp: 102196

Ion	Ratio	Lower	Upper
42	100		
74	152.4	108.6	163.0
44	6.8	5.5	8.3



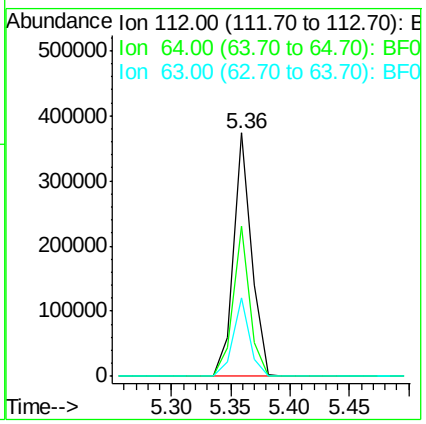


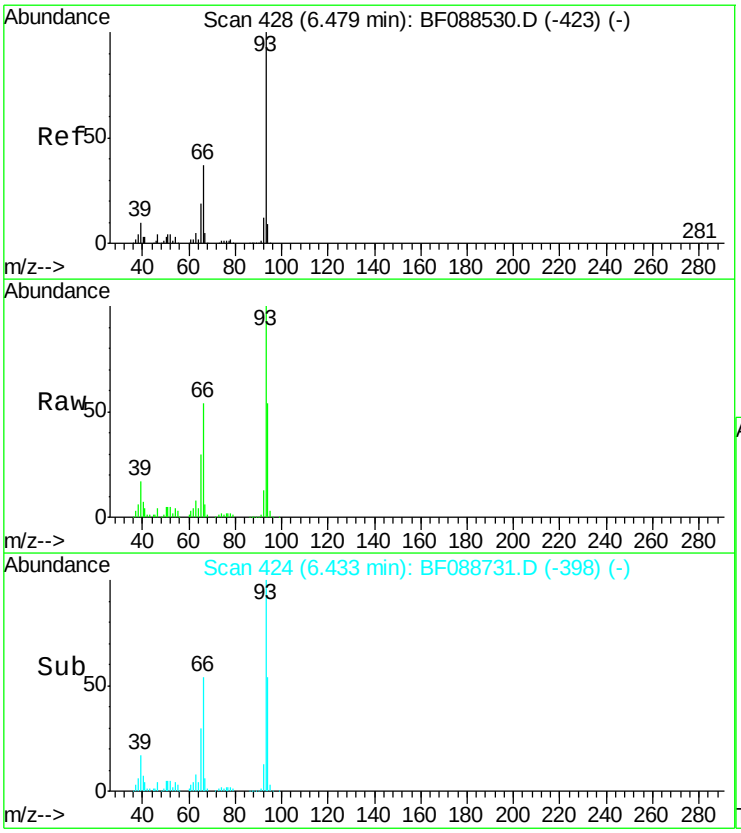
#5
2-Fluorophenol
Concen: 69.67 ng
RT: 5.36 min Scan# 330
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 395081

Ion	Ratio	Lower	Upper
112	100		
64	61.6	42.2	63.2
63	32.3	21.8	32.8

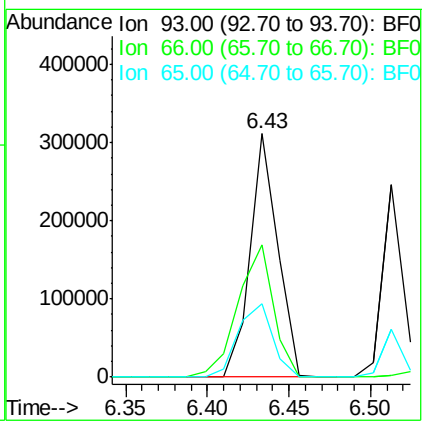


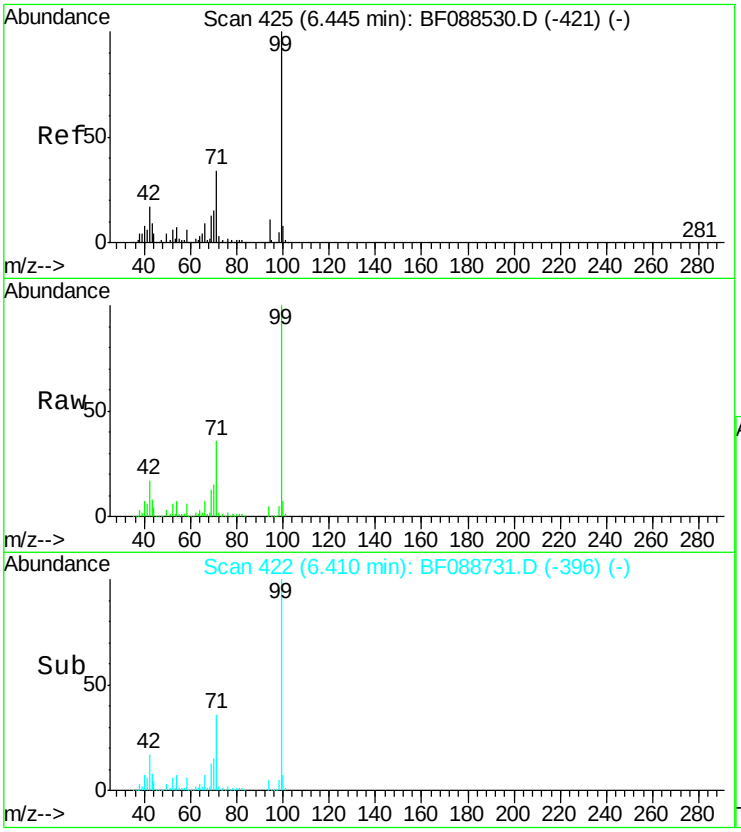


#6
Aniline
Concen: 34.35 ng
RT: 6.43 min Scan# 424
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion: 93 Resp: 366790

Ion	Ratio	Lower	Upper
93	100		
66	54.3	29.8	44.8#
65	30.1	14.9	22.3#



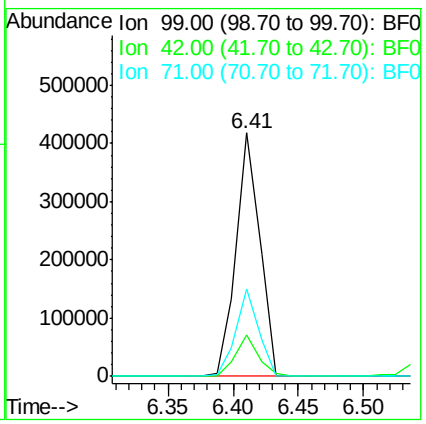


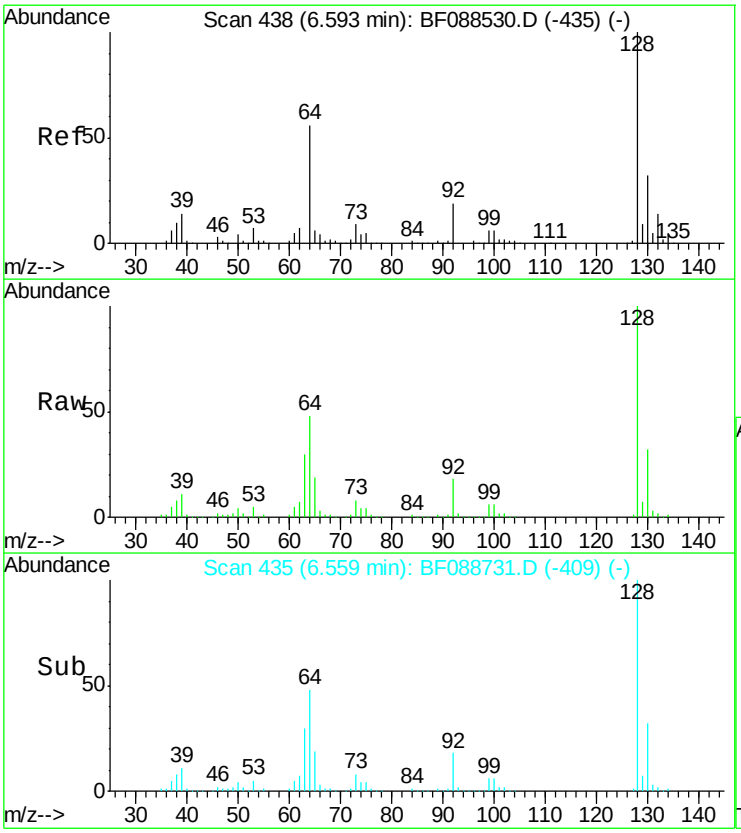
#7
Phenol-d6
Concen: 71.84 ng
RT: 6.41 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 526384

Ion	Ratio	Lower	Upper
99	100		
42	17.0	12.2	18.2
71	36.1	23.4	35.0#

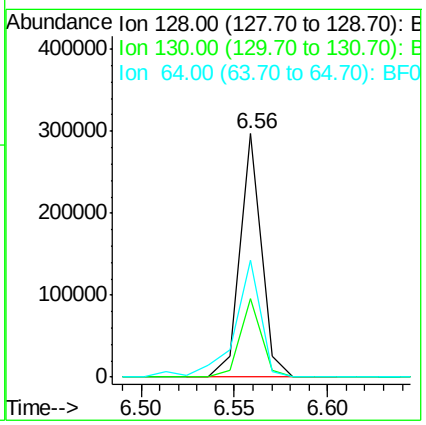


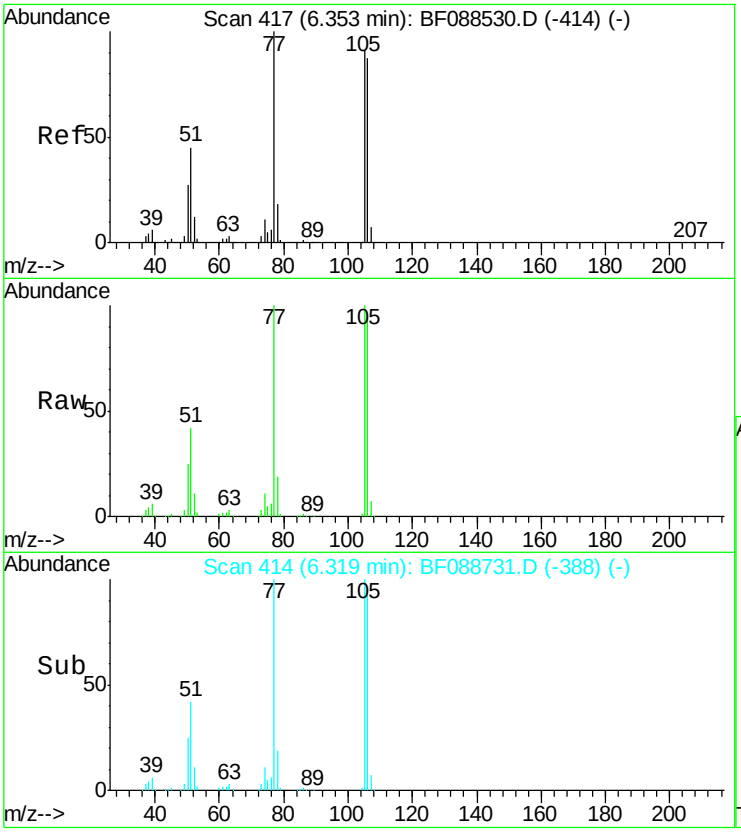


#8
2-Chlorophenol
Concen: 39.12 ng
RT: 6.56 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:128 Resp: 238425

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.0	52.0
64	47.8	30.8	70.8



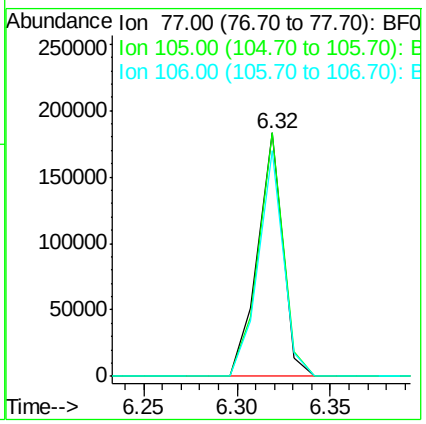


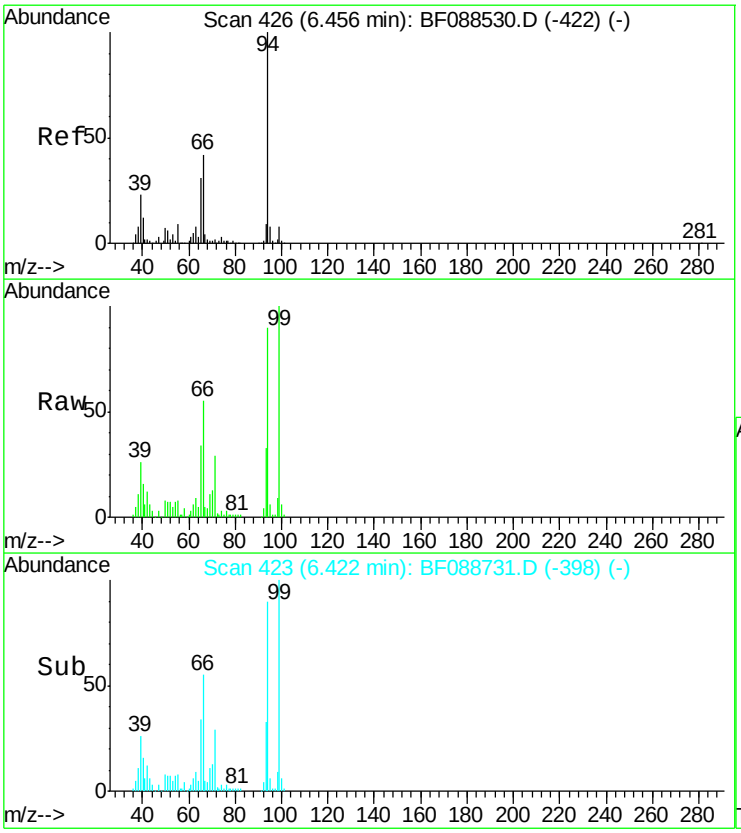
#9
Benzaldehyde
Concen: 34.37 ng
RT: 6.32 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 170574

Ion	Ratio	Lower	Upper
77	100		
105	100.1	90.6	130.6
106	92.6	85.3	125.3

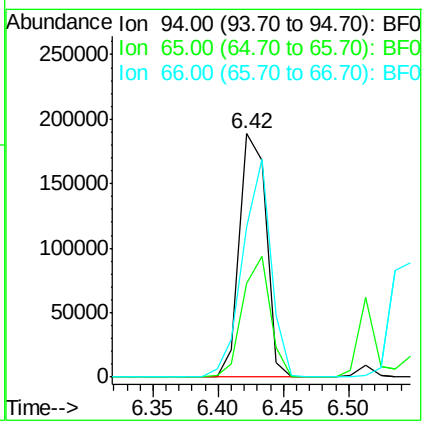


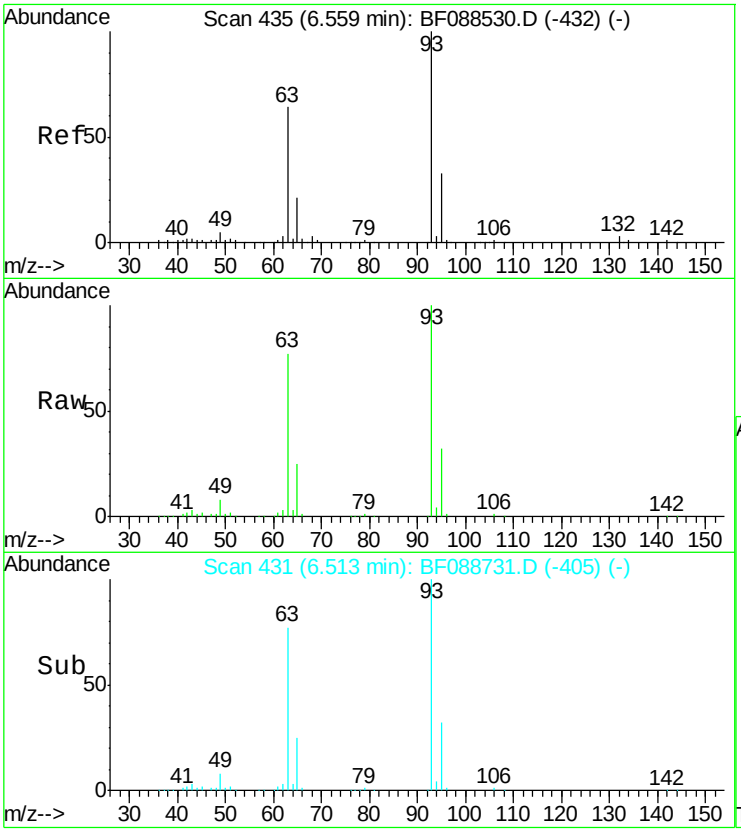


#10
Phenol
Concen: 32.06 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion: 94 Resp: 268129

Ion	Ratio	Lower	Upper
94	100		
65	38.4	5.9	45.9
66	61.5	14.0	54.0#



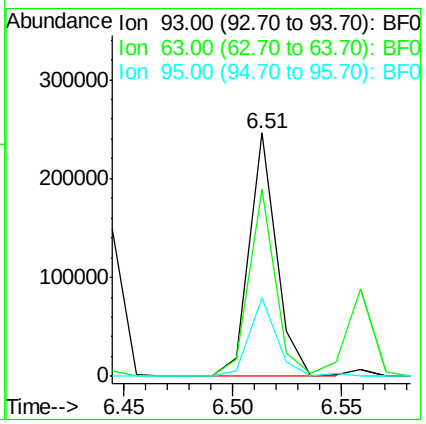


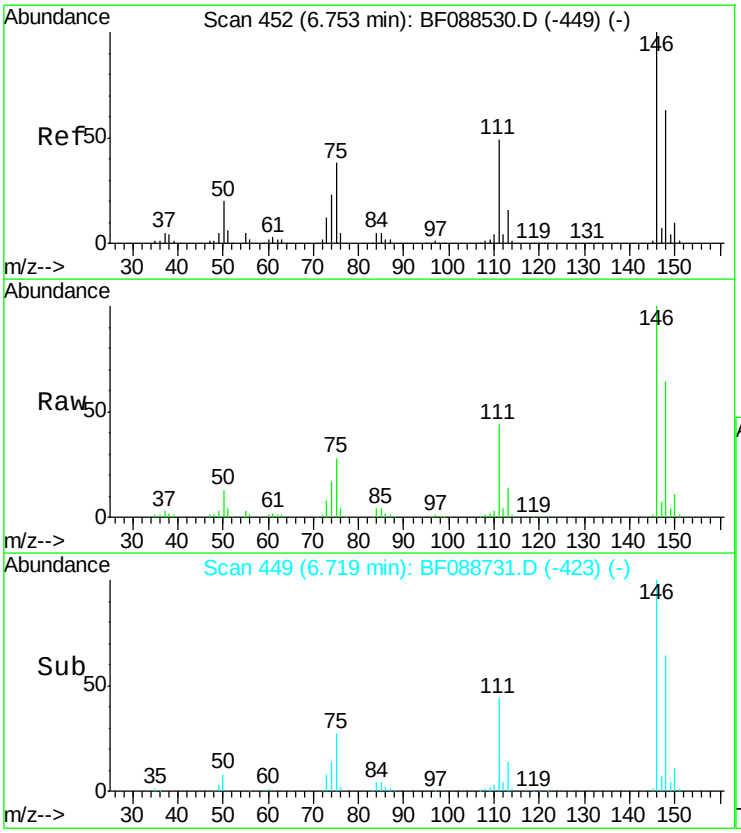
#11
bis(2-Chloroethyl)ether
Concen: 34.00 ng
RT: 6.51 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 212028

Ion	Ratio	Lower	Upper
93	100		
63	77.2	67.6	107.6
95	32.0	12.5	52.5

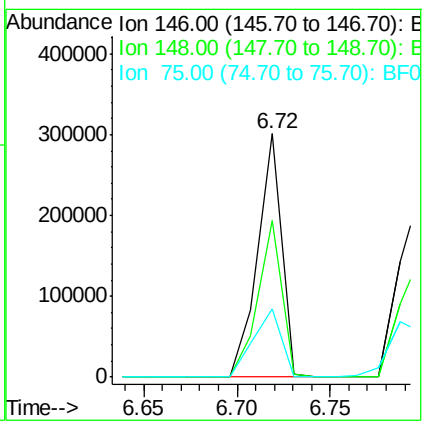


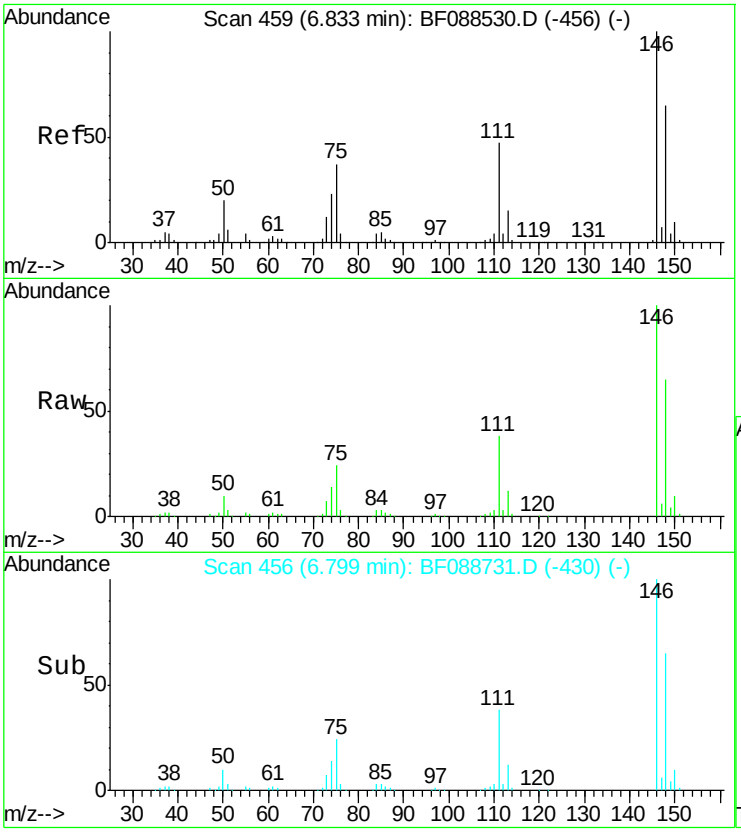


#12
1,3-Dichlorobenzene
Concen: 39.81 ng
RT: 6.72 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:146 Resp: 267013

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
75	28.0	25.6	38.4



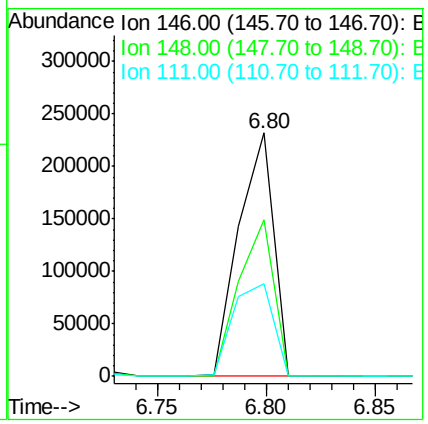


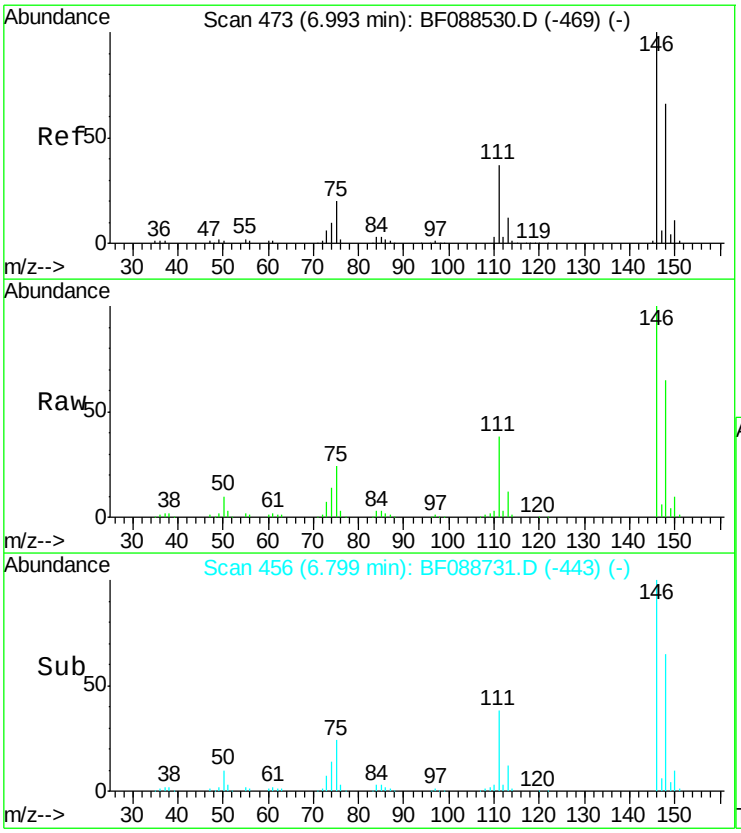
#13
1,4-Dichlorobenzene
Concen: 38.89 ng
RT: 6.80 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 258916

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.0	78.0
111	38.1	33.8	50.8

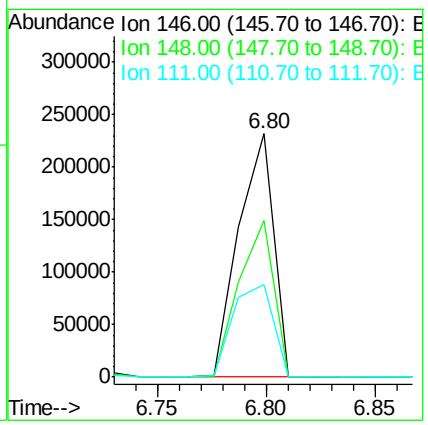


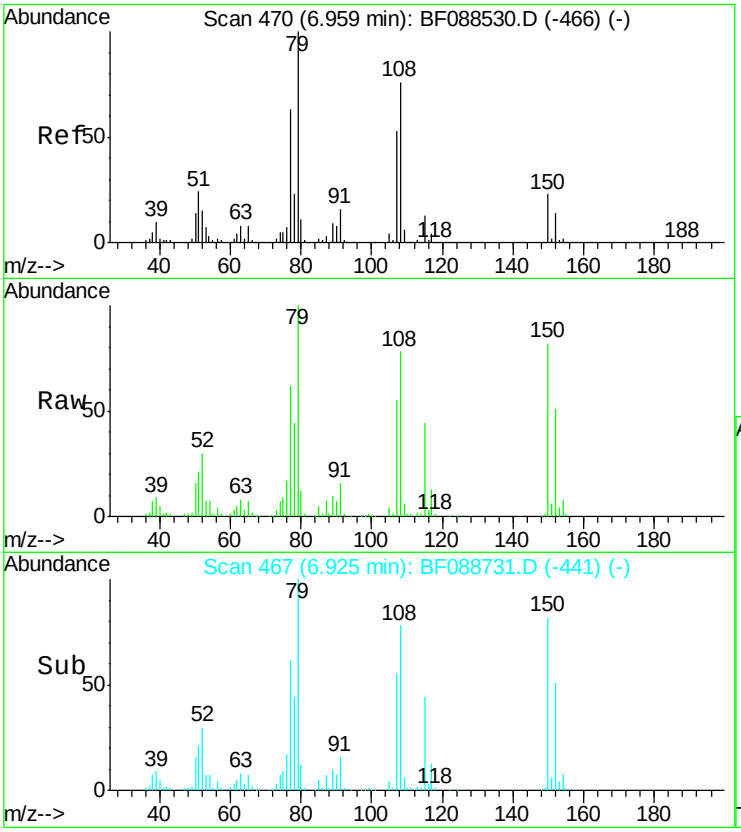


#14
1,2-Dichlorobenzene
Concen: 41.55 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.15 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:146 Resp: 258916

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.3	78.5
111	38.1	28.7	43.1



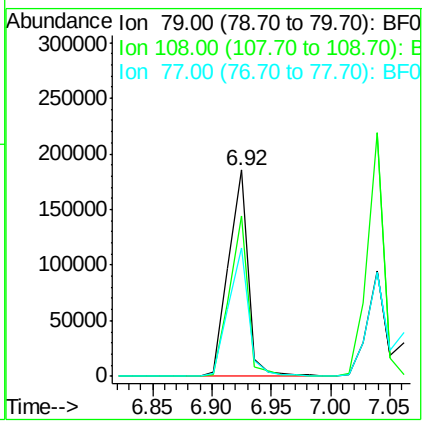


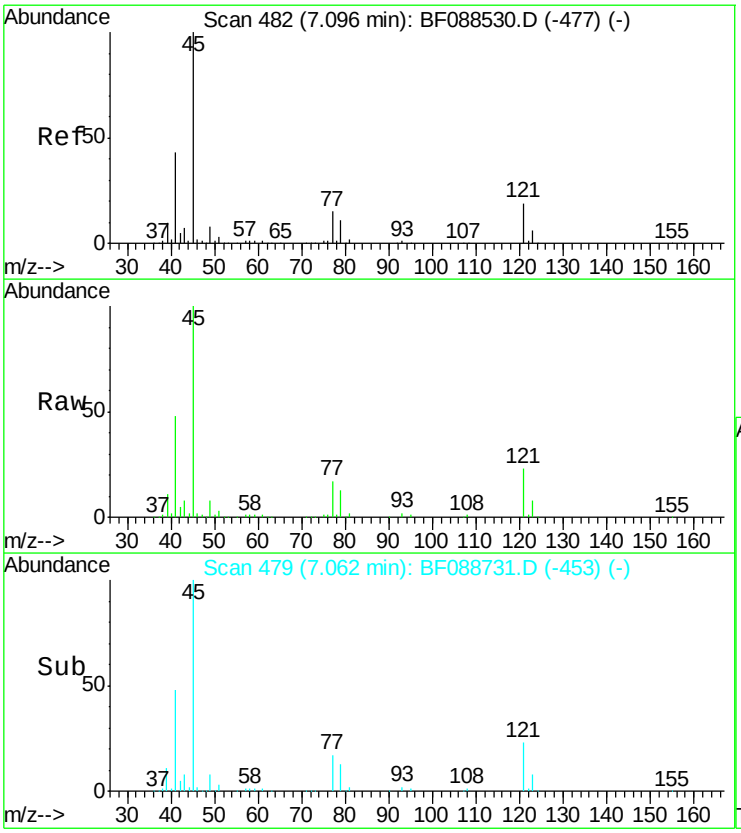
#15
Benzyl Alcohol
Concen: 39.47 ng
RT: 6.92 min Scan# 467
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 212862

Ion	Ratio	Lower	Upper
79	100		
108	78.0	65.0	97.6
77	62.4	50.3	75.5

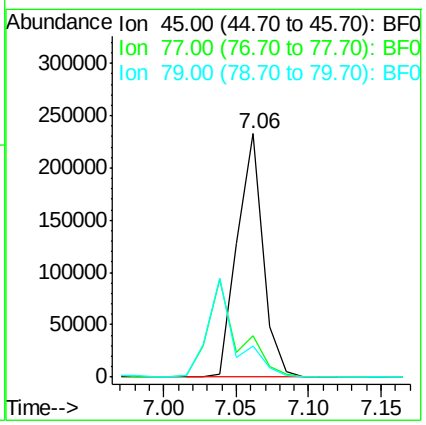


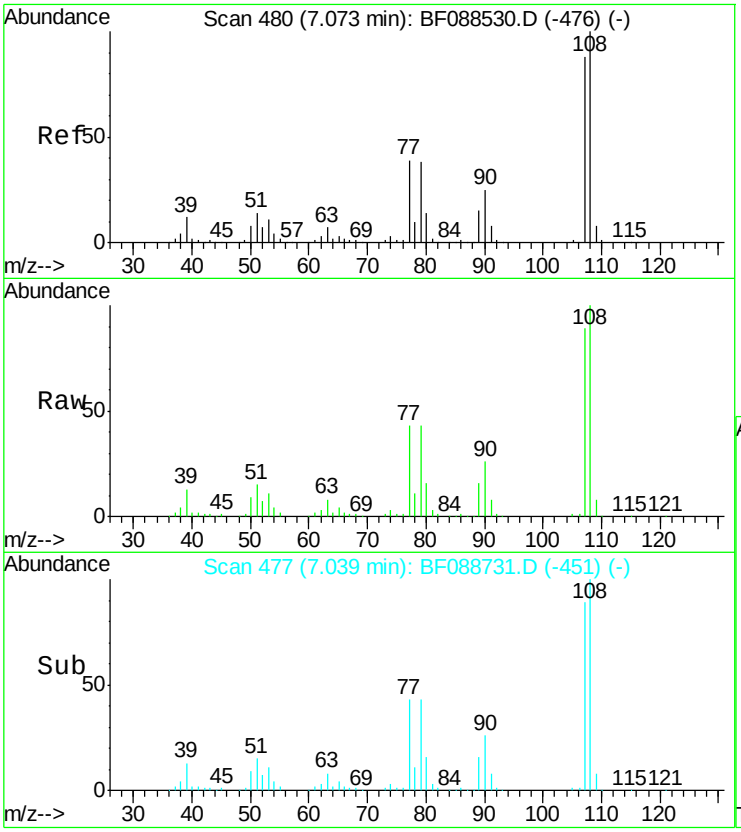


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.72 ng
RT: 7.06 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion: 45 Resp: 286442

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	32.5
79	12.9	0.0	29.5



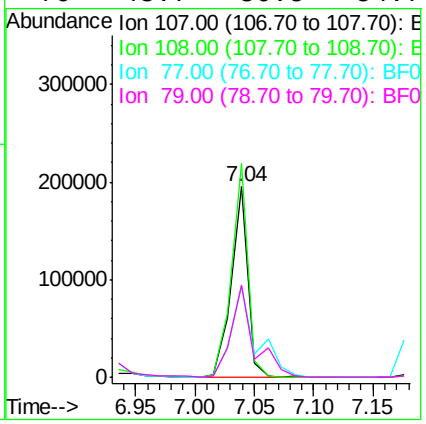


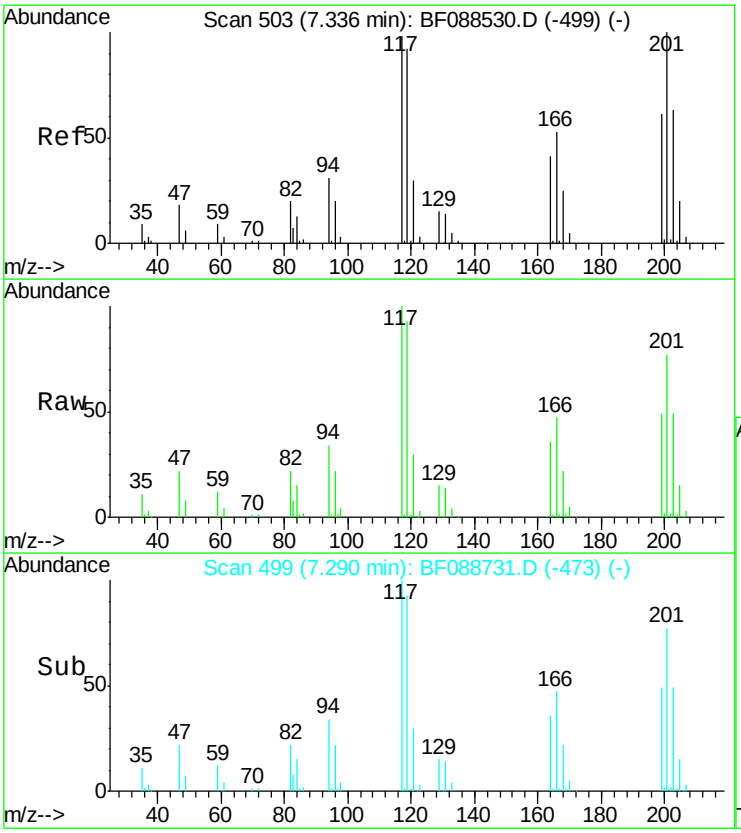
#17
2-Methylphenol
Concen: 38.06 ng
RT: 7.04 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 189239

Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.9	136.3
77	48.0	36.6	55.0
79	48.7	36.5	54.7

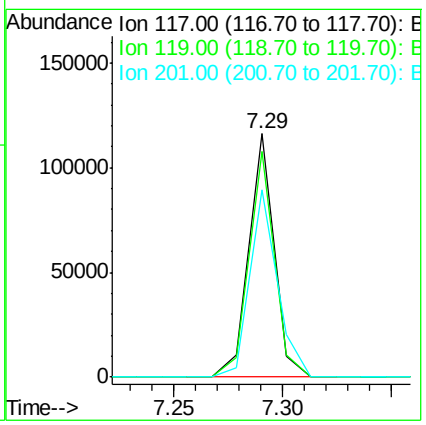


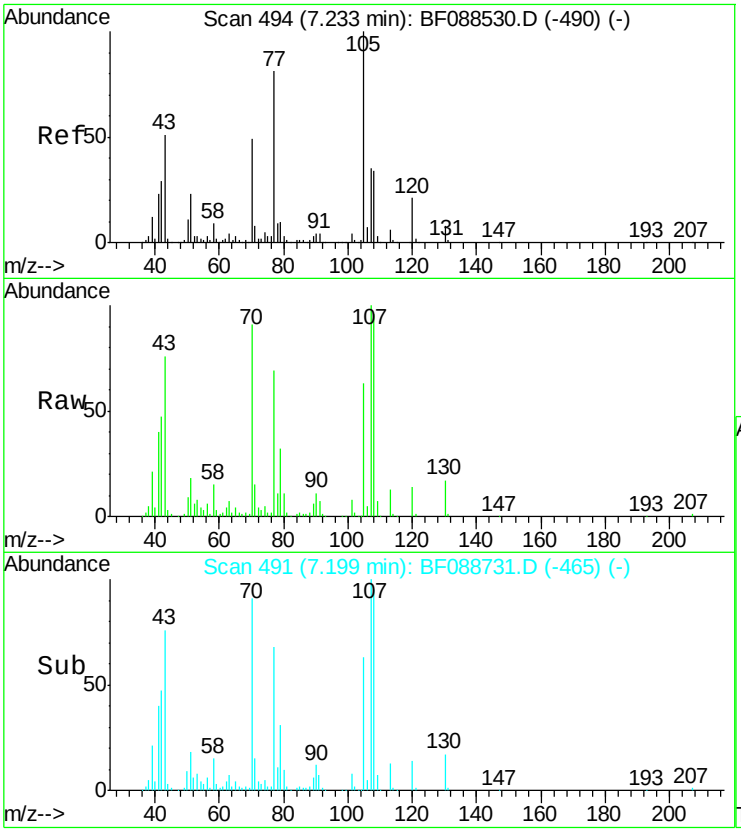


#18
Hexachloroethane
Concen: 36.48 ng
RT: 7.29 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:117 Resp: 93943

Ion	Ratio	Lower	Upper
117	100		
119	92.8	77.4	116.2
201	77.2	80.4	120.6#



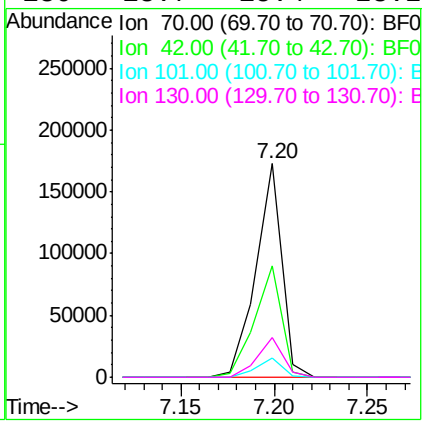


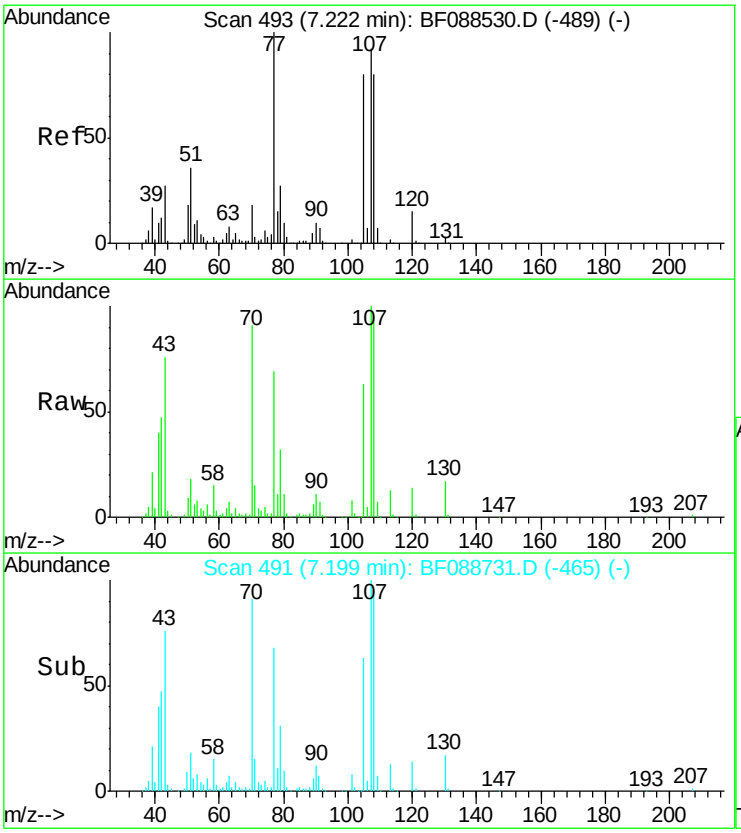
#19
n-Nitroso-di-n-propylamine
Concen: 34.43 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 169445

Ion	Ratio	Lower	Upper
70	100		
42	52.0	49.6	74.4
101	9.2	7.1	10.7
130	18.7	15.4	23.2

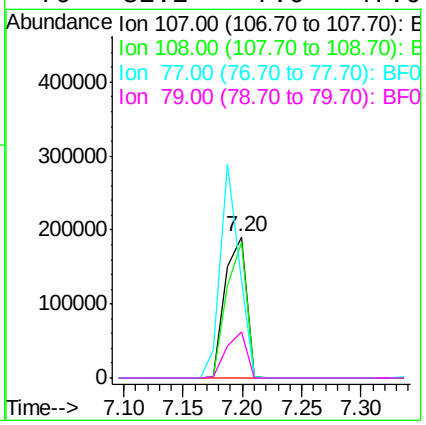


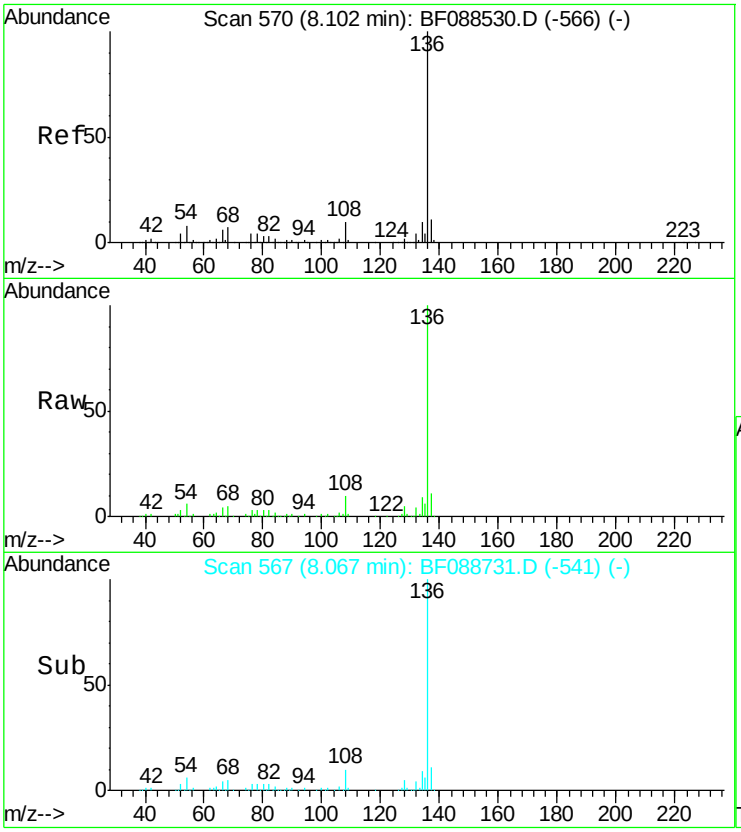


#20
3+4-Methylphenols
Concen: 40.07 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:107 Resp: 239105

Ion	Ratio	Lower	Upper
107	100		
108	95.6	67.8	107.8
77	68.9	59.3	99.3
79	32.2	7.0	47.0



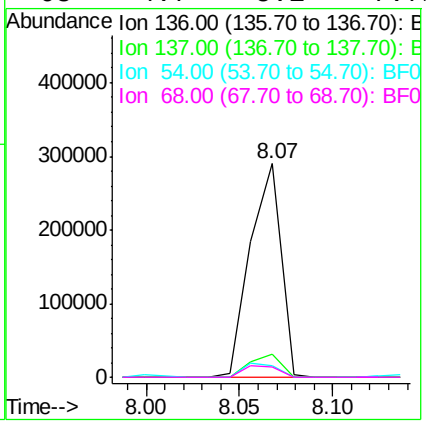


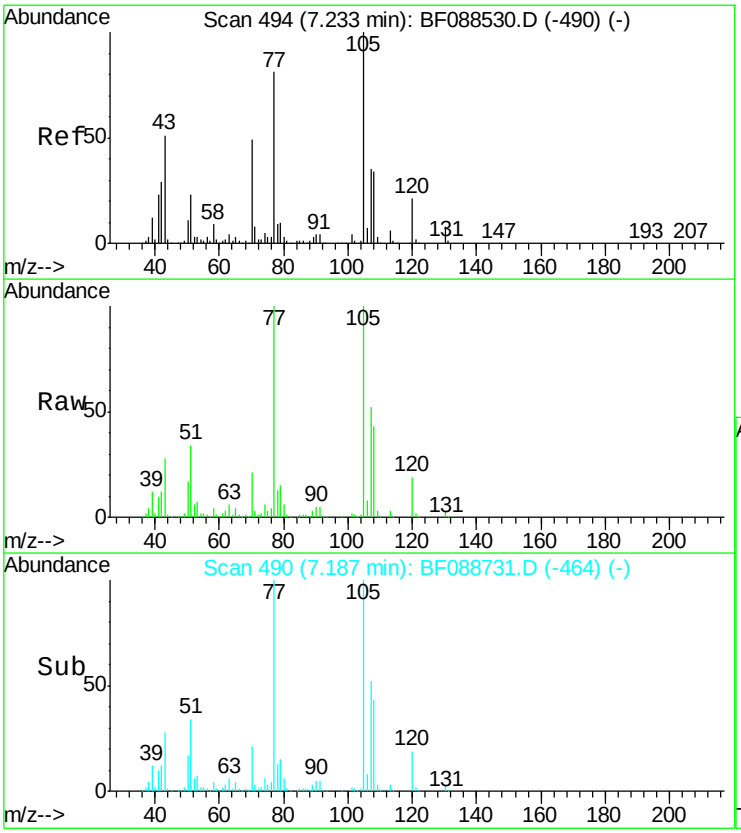
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.07 min Scan# 567
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 330667

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	5.5	6.6	10.0#
68	4.7	5.1	7.7#

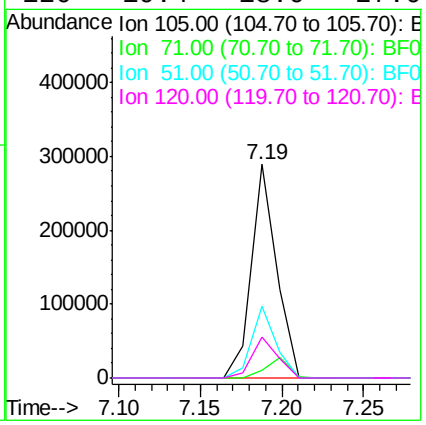


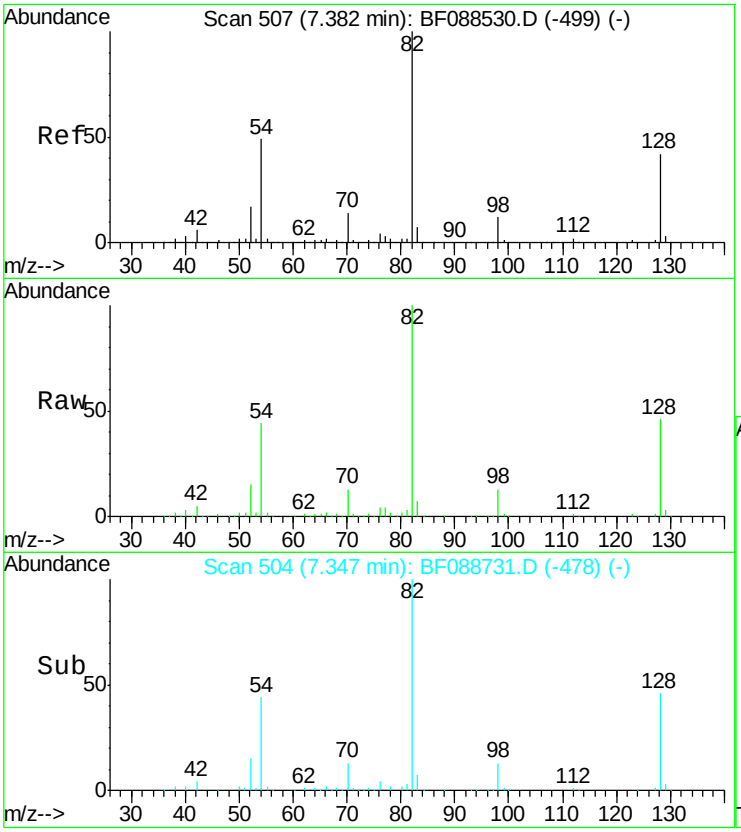


#22
Acetophenone
Concen: 38.72 ng
RT: 7.19 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:105 Resp: 310730

Ion	Ratio	Lower	Upper
105	100		
71	3.4	5.3	7.9#
51	33.5	18.2	27.4#
120	19.4	18.0	27.0



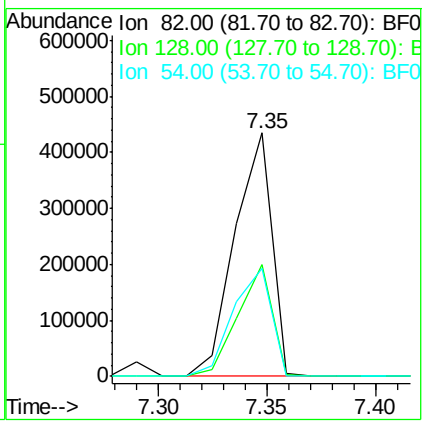


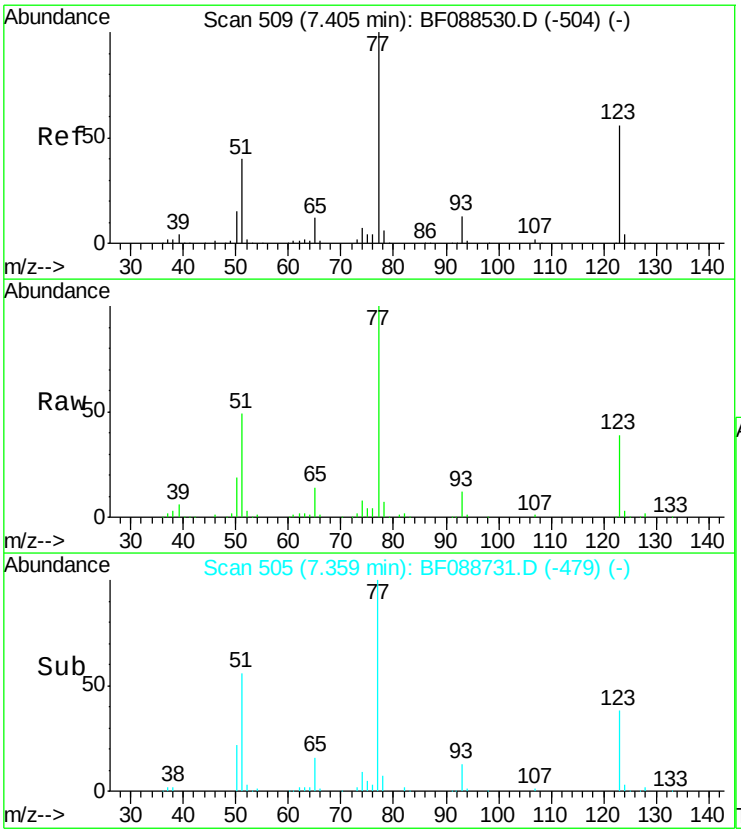
#23
Nitrobenzene-d5
Concen: 81.53 ng
RT: 7.35 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 514443

Ion	Ratio	Lower	Upper
82	100		
128	45.8	35.9	53.9
54	44.2	40.9	61.3

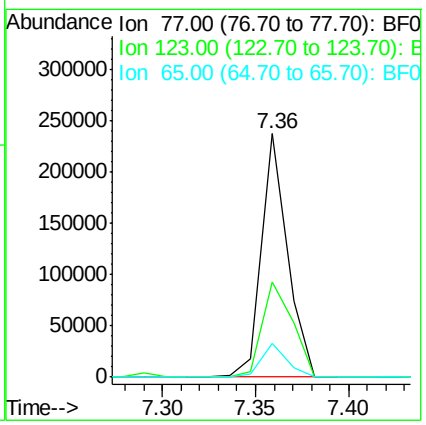


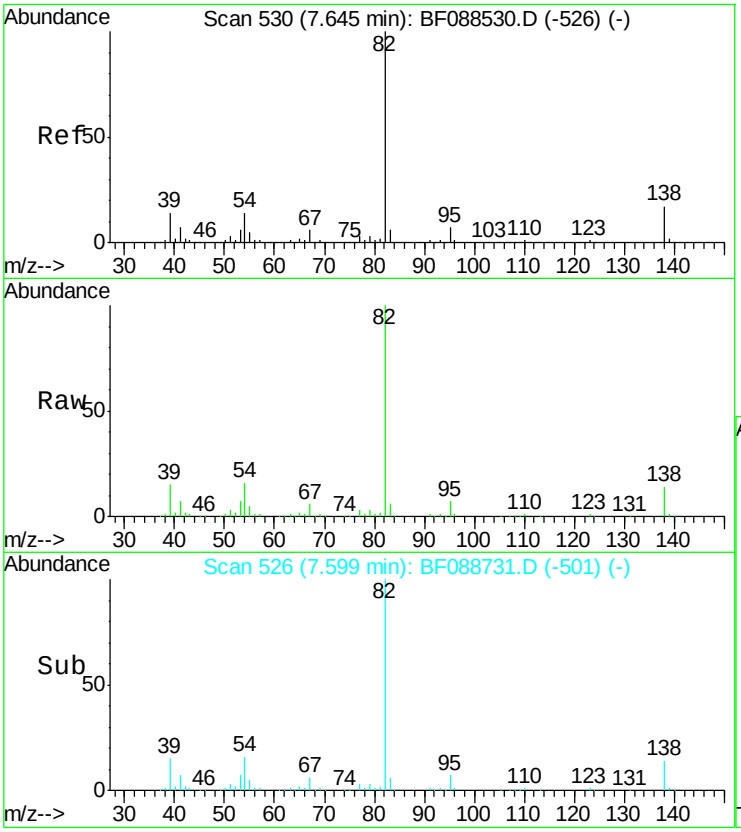


#24
Nitrobenzene
Concen: 35.69 ng
RT: 7.36 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion: 77 Resp: 227028

Ion	Ratio	Lower	Upper
77	100		
123	39.1	45.0	67.4#
65	13.6	10.2	15.2



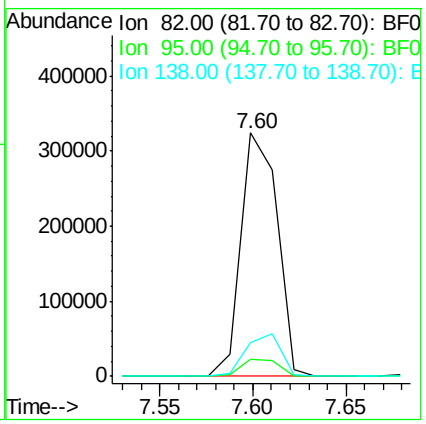


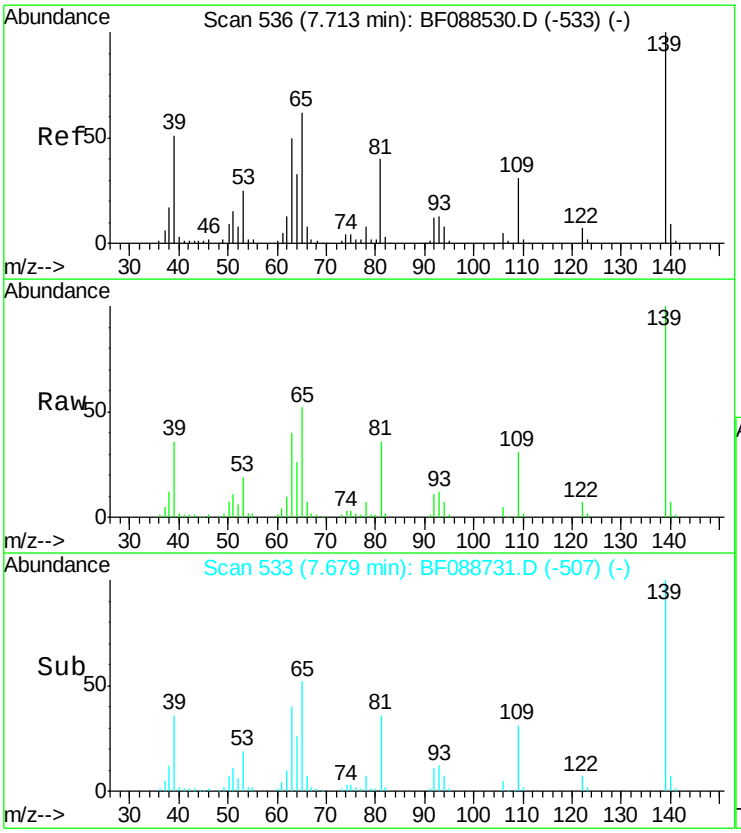
#25
Isophorone
Concen: 37.42 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 437357

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	14.1	14.6	21.8#

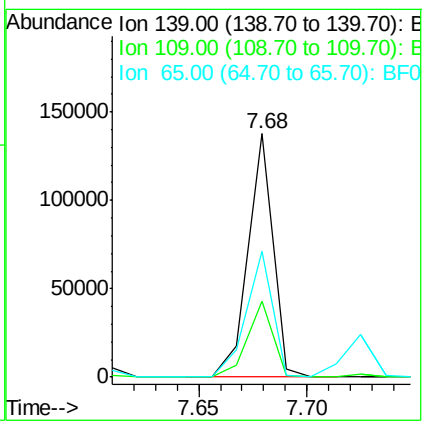


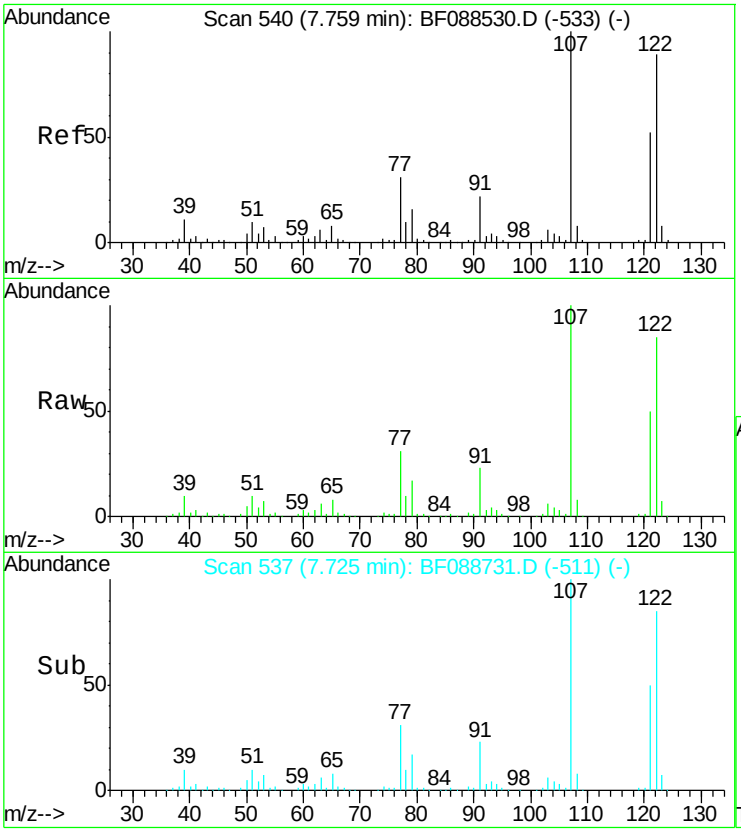


#26
2-Nitrophenol
Concen: 42.14 ng
RT: 7.68 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:139 Resp: 109934

Ion	Ratio	Lower	Upper
139	100		
109	31.1	23.0	34.4
65	51.6	45.8	68.8



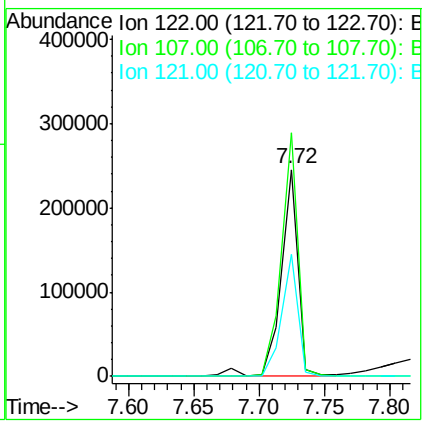


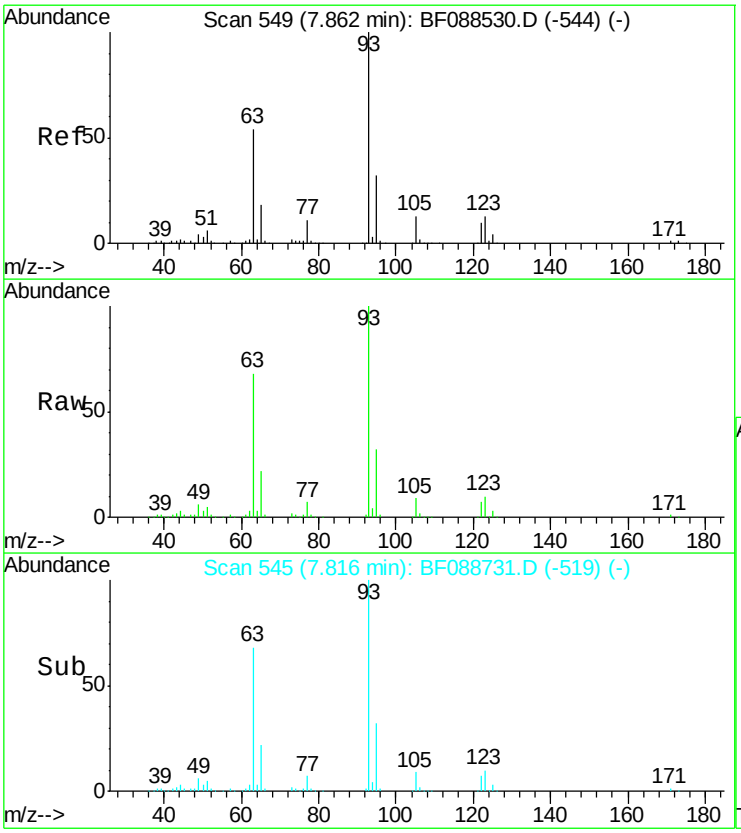
#27
2,4-Dimethylphenol
Concen: 41.11 ng
RT: 7.72 min Scan# 537
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 223399

Ion	Ratio	Lower	Upper
122	100		
107	117.8	82.4	123.6
121	58.9	46.3	69.5

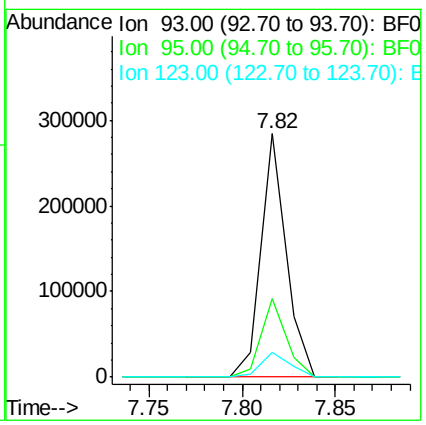


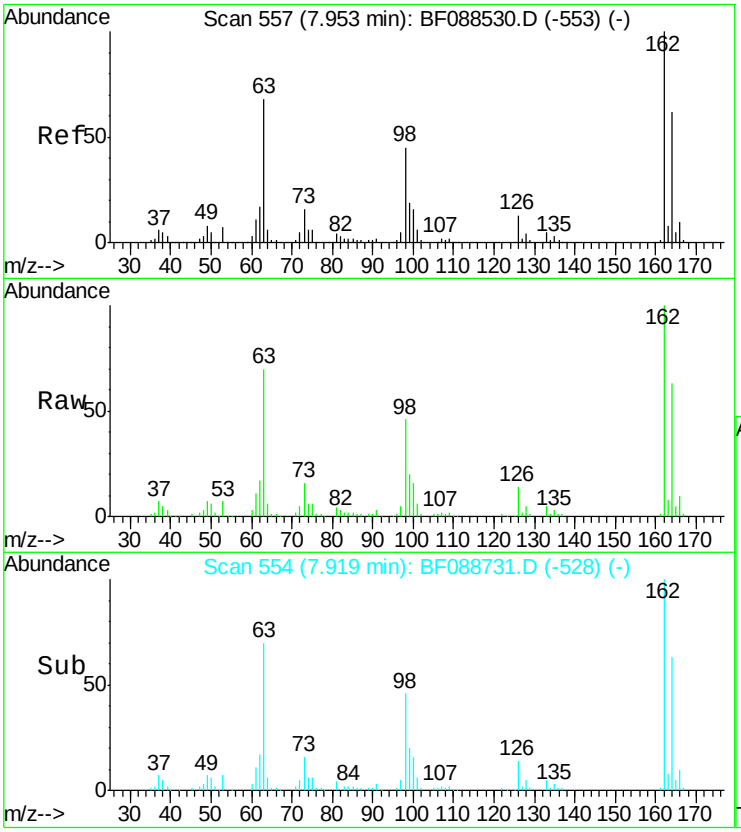


#28
bis(2-Chloroethoxy)methane
Concen: 34.73 ng
RT: 7.82 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion: 93 Resp: 264156

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	10.0	11.6	17.4#



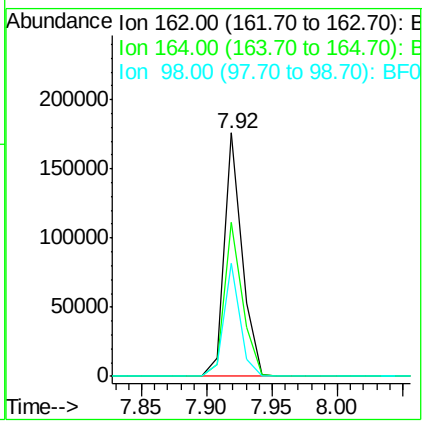


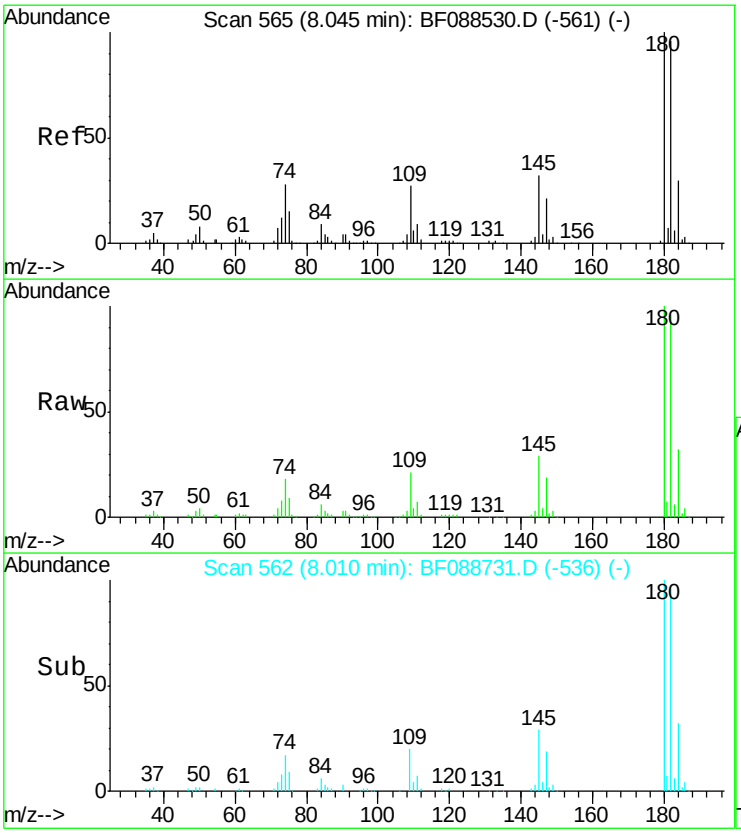
#29
2,4-Dichlorophenol
Concen: 38.26 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 167994

Ion	Ratio	Lower	Upper
162	100		
164	63.5	43.8	83.8
98	46.4	21.3	61.3

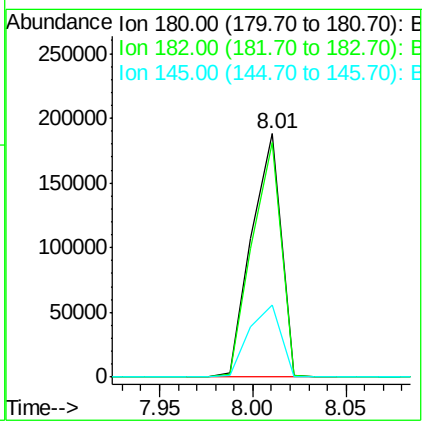


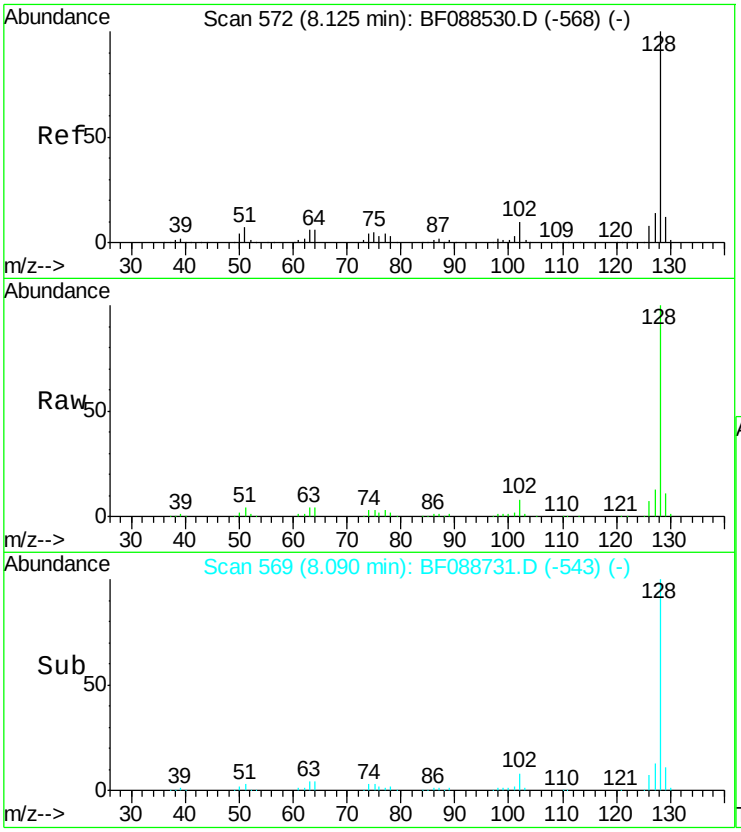


#30
1,2,4-Trichlorobenzene
Concen: 42.56 ng
RT: 8.01 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:180 Resp: 205105

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.0	114.0
145	29.5	26.5	39.7



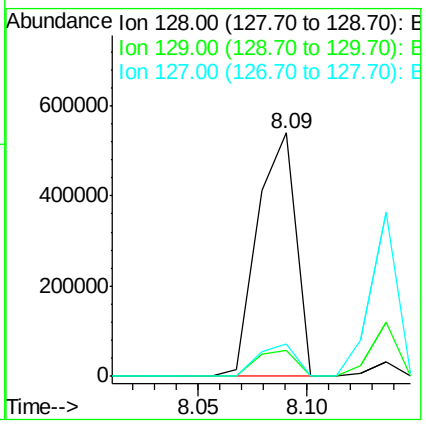


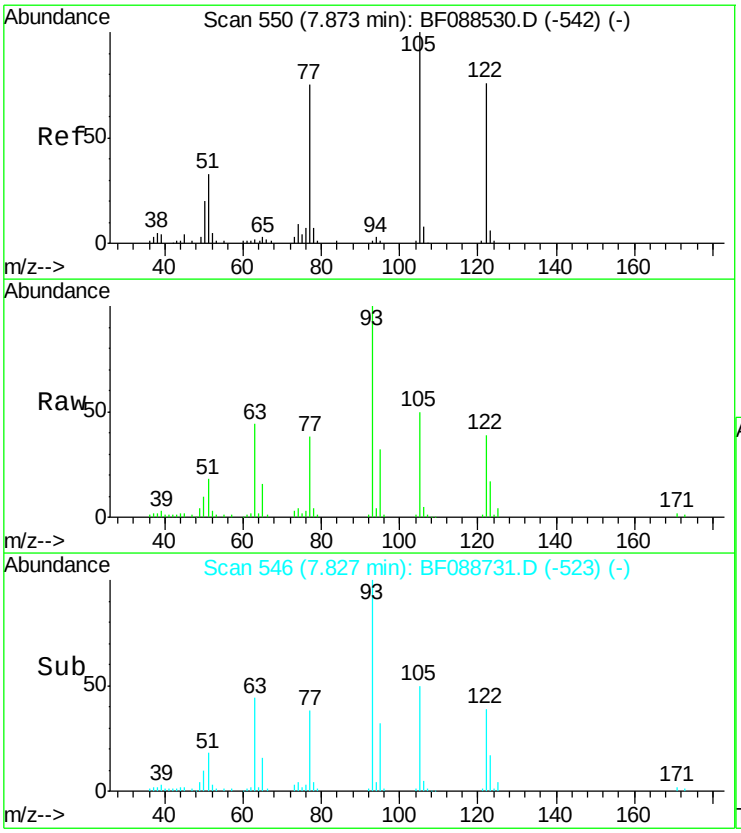
#31
Naphthalene
Concen: 40.71 ng
RT: 8.09 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 663715

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.4	14.2
127	13.4	10.9	16.3

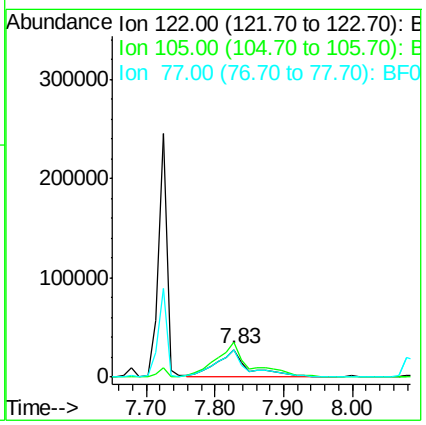


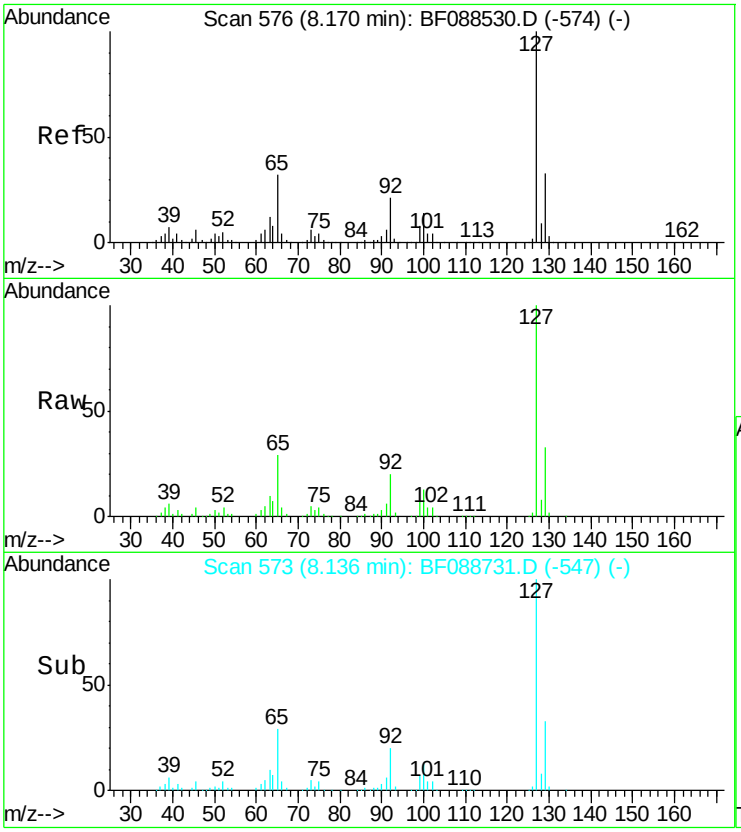


#32
Benzoic acid
Concen: 23.01 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.03 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:122 Resp: 90781

Ion	Ratio	Lower	Upper
122	100		
105	129.0	101.6	141.6
77	98.3	70.6	110.6



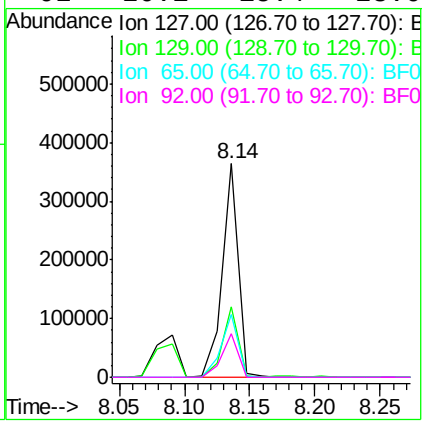


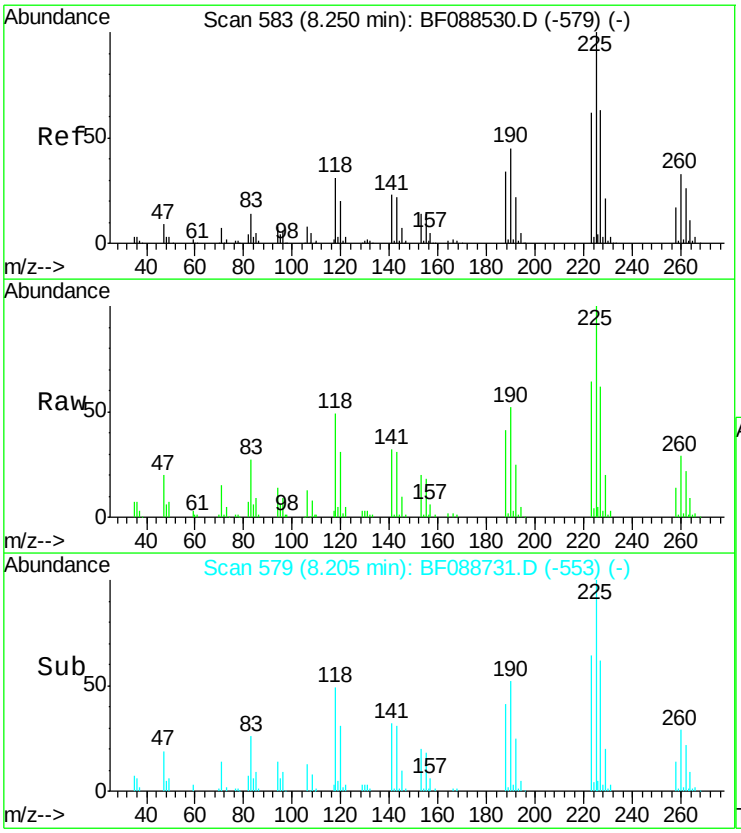
#33
4-Chloroaniline
Concen: 42.93 ng
RT: 8.14 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 311344

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.3	39.5
65	29.2	24.7	37.1
92	20.1	15.4	23.0

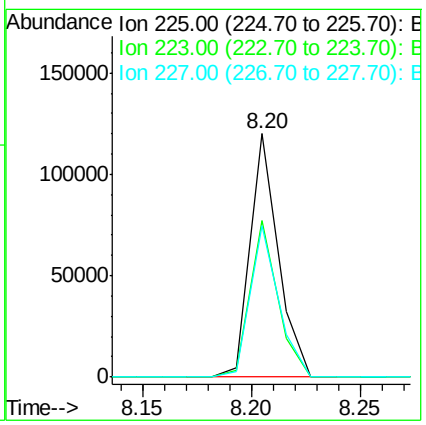


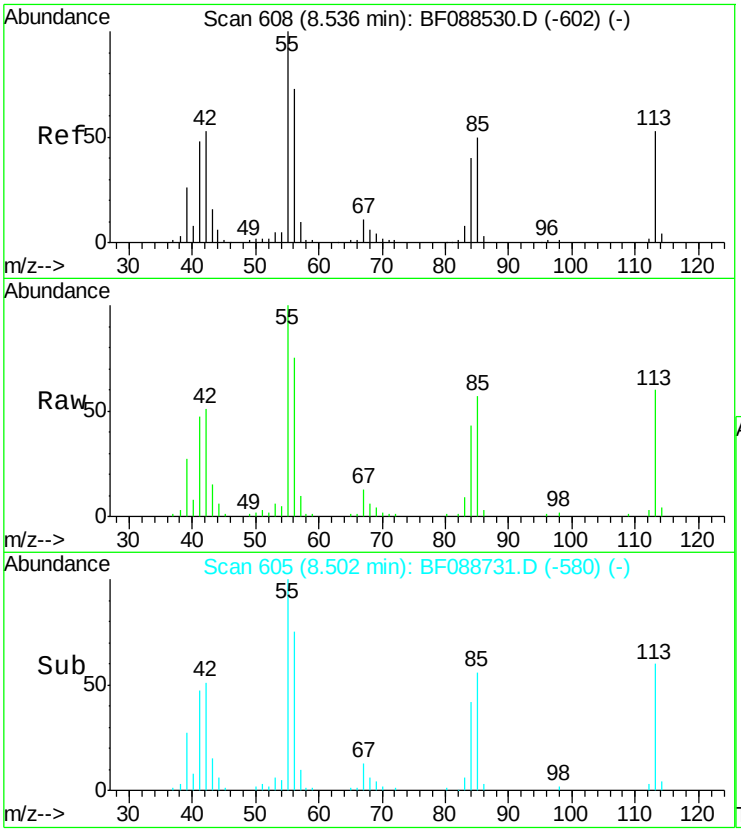


#34
Hexachlorobutadiene
Concen: 41.78 ng
RT: 8.20 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:225 Resp: 107819

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.9	76.3
227	62.4	51.9	77.9



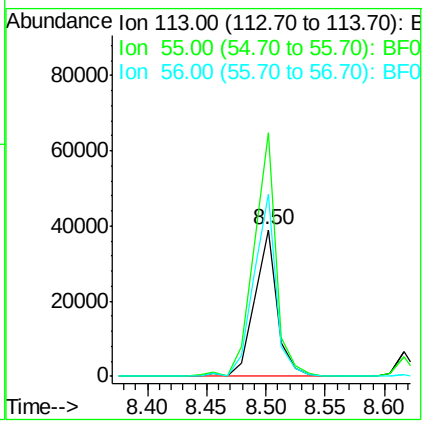


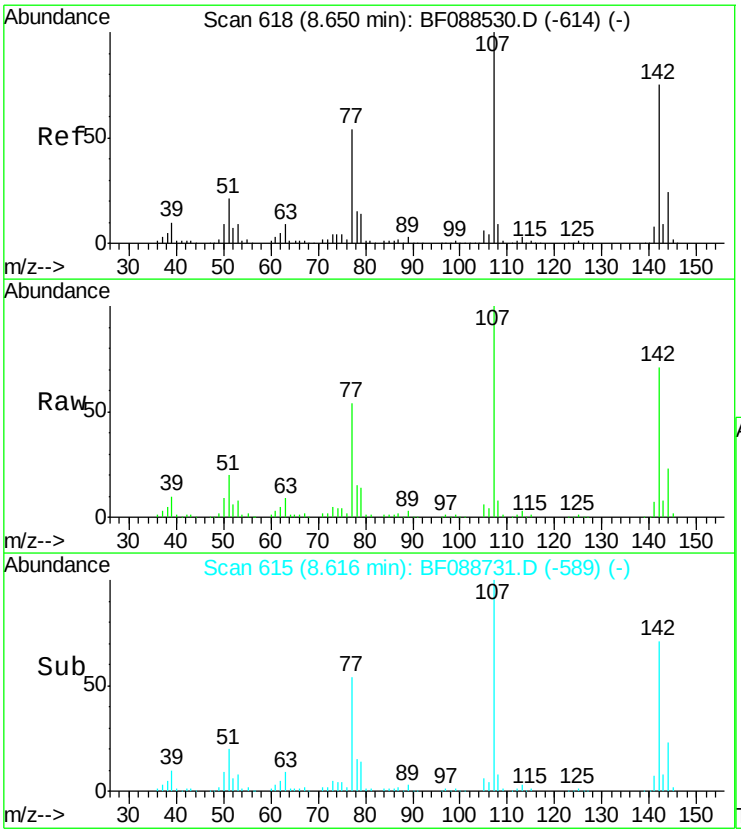
#35
Caprolactam
Concen: 34.48 ng
RT: 8.50 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 51430

Ion	Ratio	Lower	Upper
113	100		
55	166.1	158.6	198.6
56	124.0	110.6	150.6

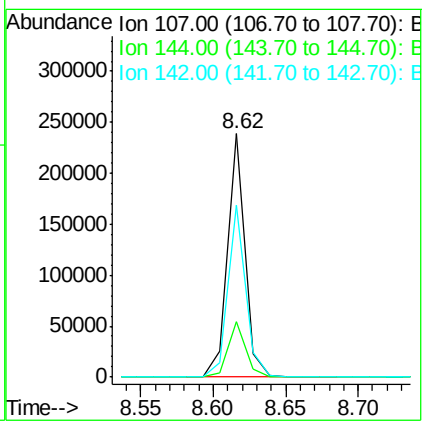


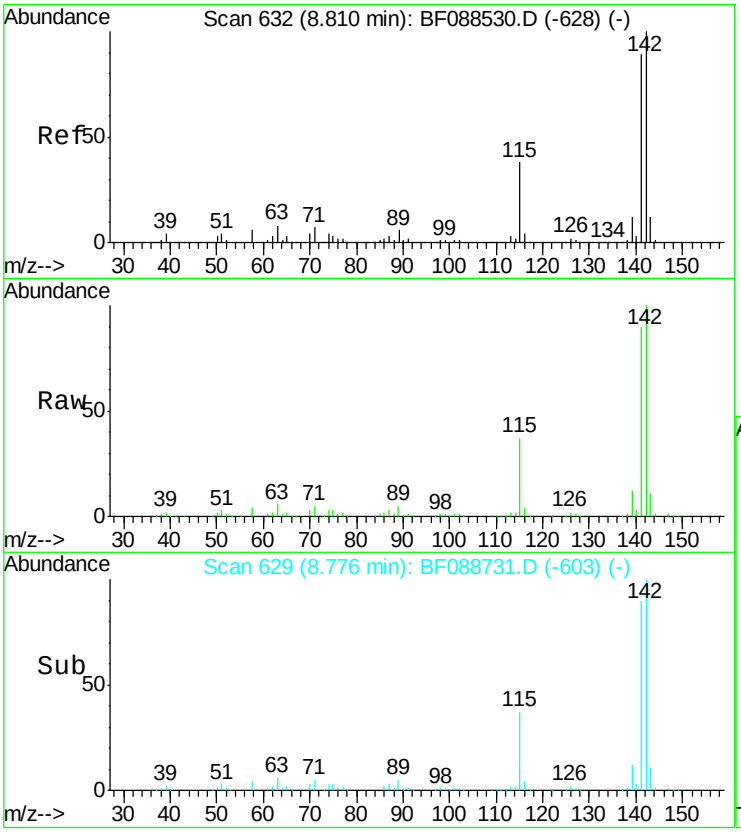


#36
4-Chloro-3-methylphenol
Concen: 38.41 ng
RT: 8.62 min Scan# 615
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:107 Resp: 199472

Ion	Ratio	Lower	Upper
107	100		
144	22.9	20.8	31.2
142	70.9	63.4	95.2



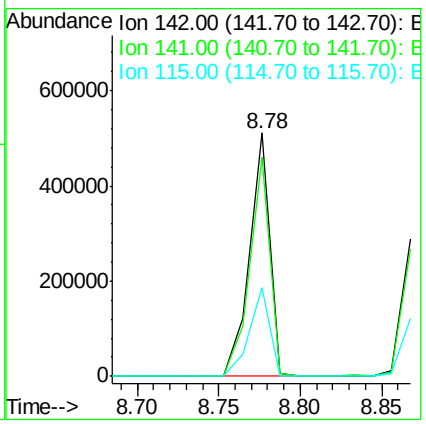


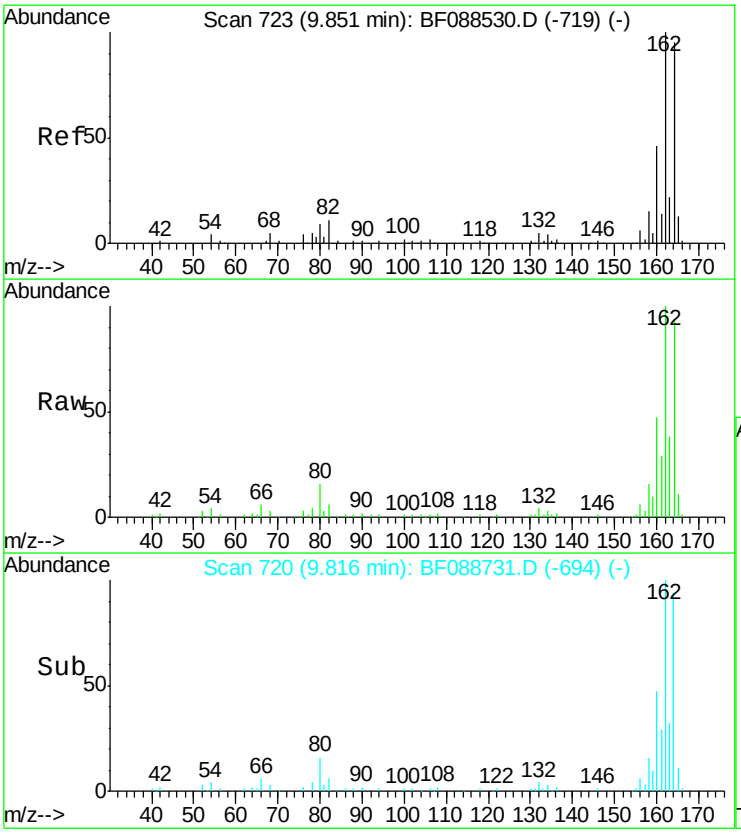
#37
2-Methylnaphthalene
Concen: 41.87 ng
RT: 8.78 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 439508

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.0	106.6
115	36.7	22.6	33.8#

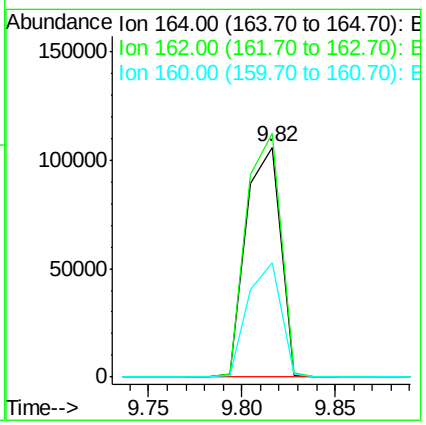


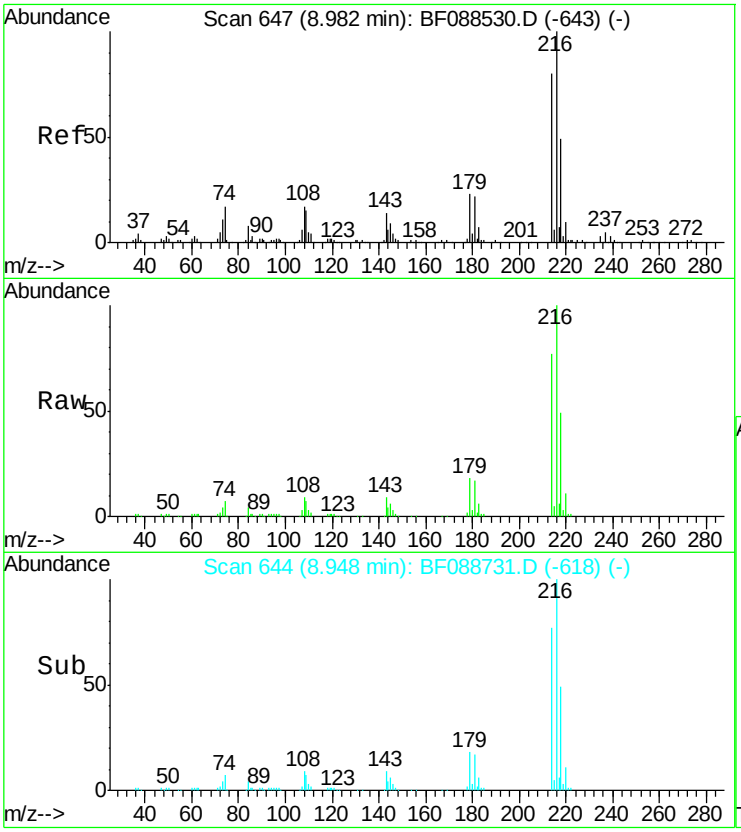


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:164 Resp: 135326

Ion	Ratio	Lower	Upper
164	100		
162	106.0	85.4	128.2
160	49.6	39.5	59.3



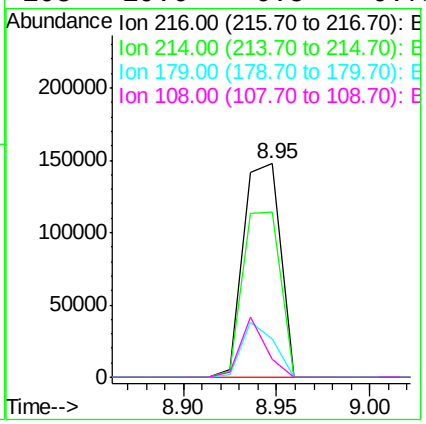


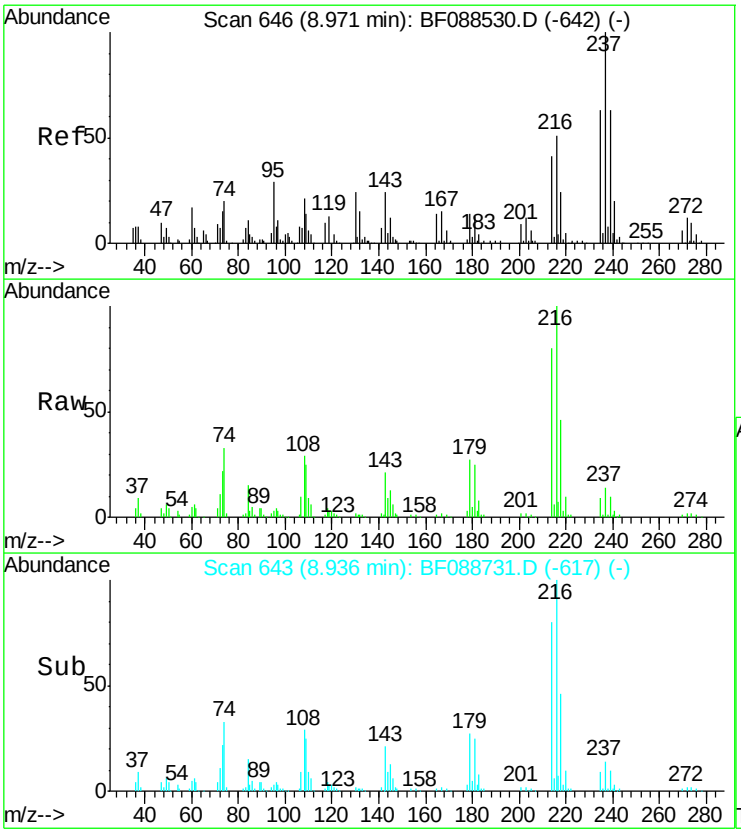
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.87 ng
RT: 8.95 min Scan# 644
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 201977

Ion	Ratio	Lower	Upper
216	100		
214	78.6	2.9	4.3#
179	22.3	0.0	0.0#
108	19.6	0.5	0.7#

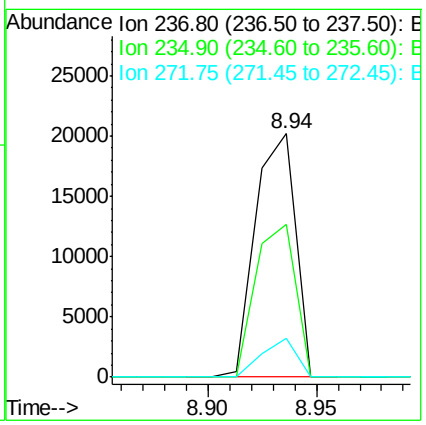


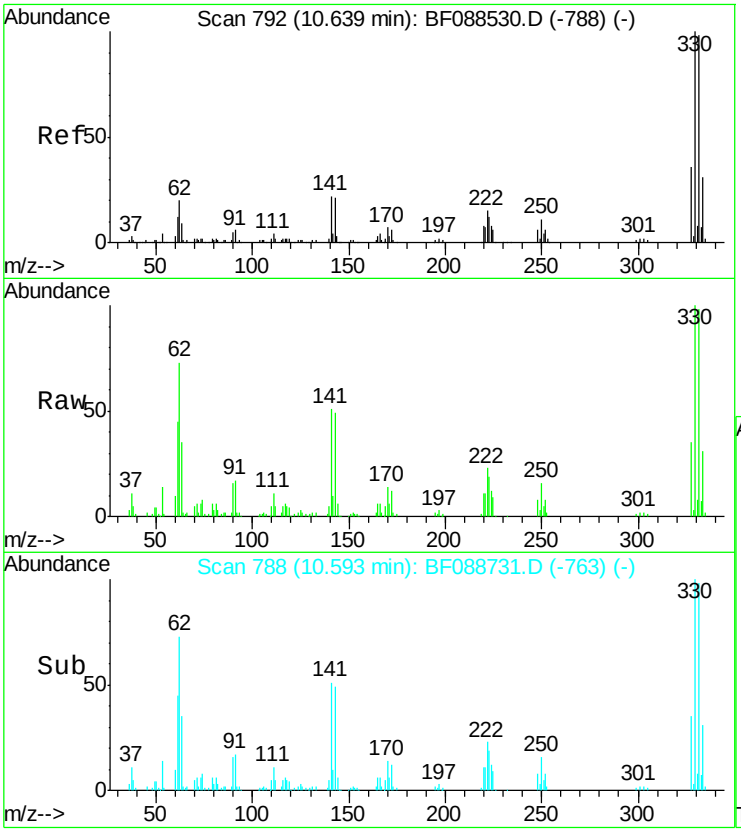


#40
Hexachlorocyclopentadiene
Concen: 11.78 ng
RT: 8.94 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:237 Resp: 26025

Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.4	83.4
272	15.8	0.0	32.3



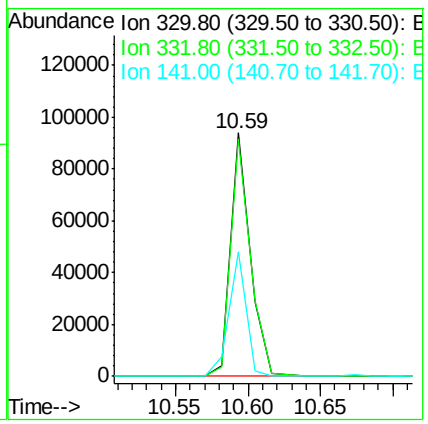


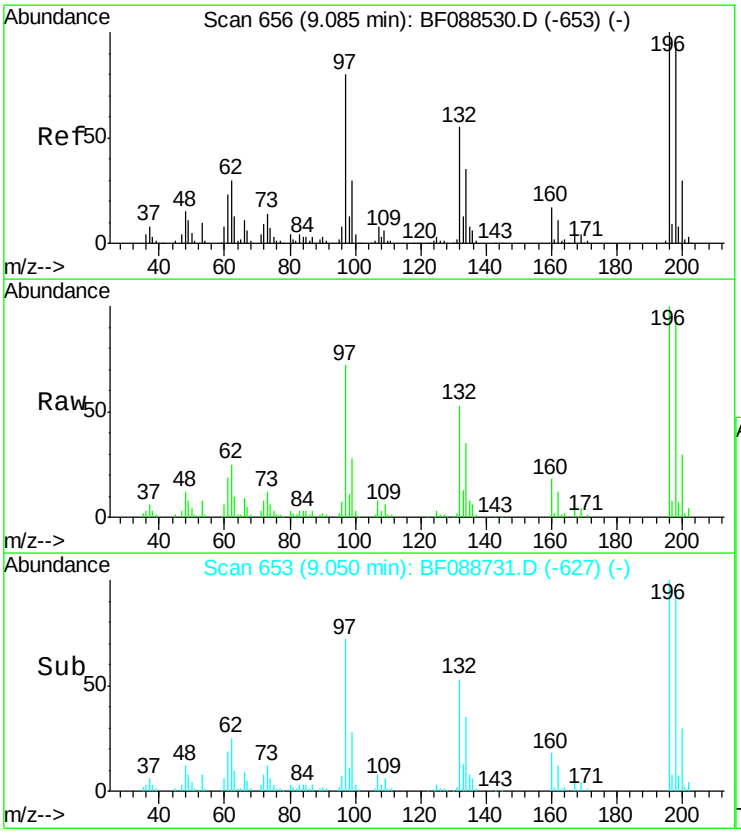
#41
2,4,6-Tribromophenol
Concen: 70.28 ng
RT: 10.59 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 88315

Ion	Ratio	Lower	Upper
330	100		
332	98.4	0.0	0.0#
141	45.0	0.0	0.0#

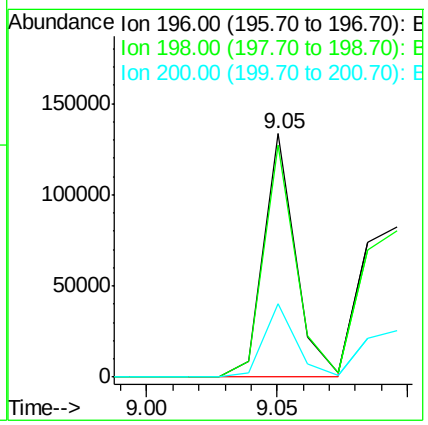


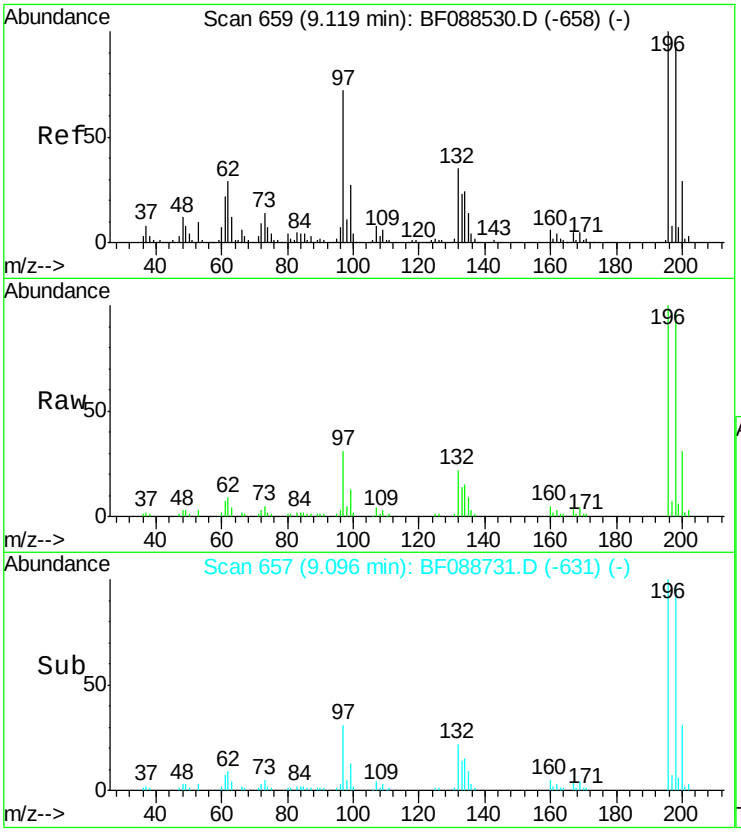


#42
2,4,6-Trichlorophenol
Concen: 38.57 ng
RT: 9.05 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:196 Resp: 114459

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.0	117.0
200	30.0	25.4	38.2



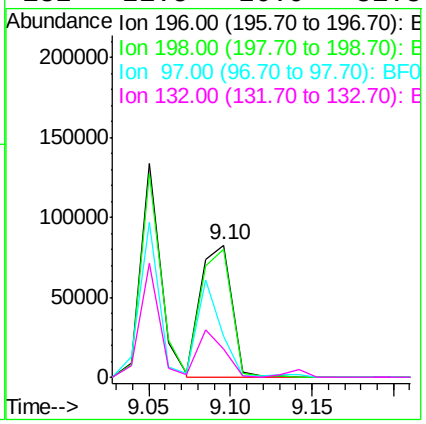


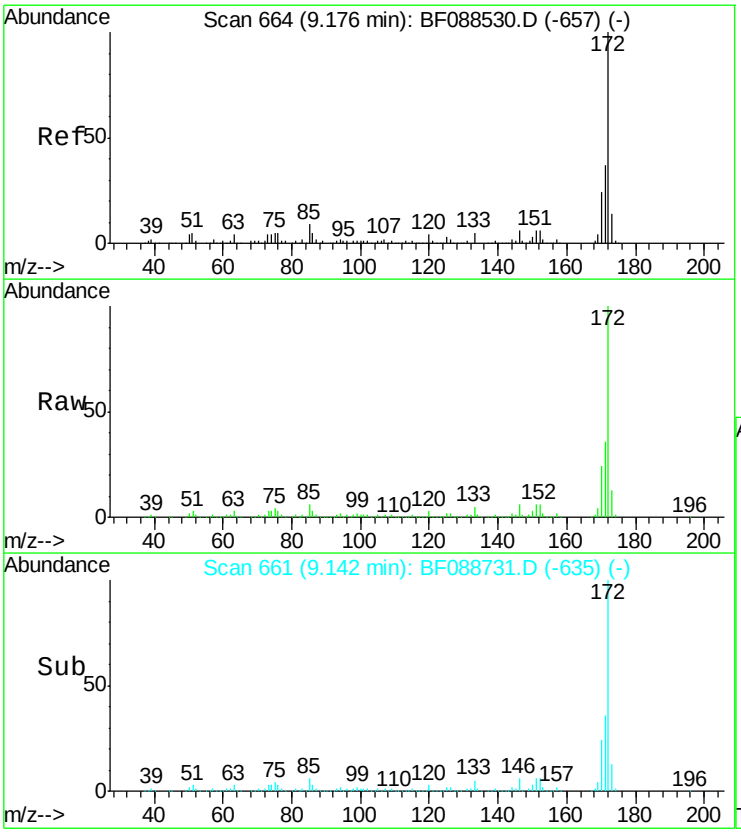
#43
2,4,5-Trichlorophenol
Concen: 43.26 ng
RT: 9.10 min Scan# 657
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 110464

Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.5	116.3
97	31.1	32.0	48.0#
132	21.5	20.9	31.3

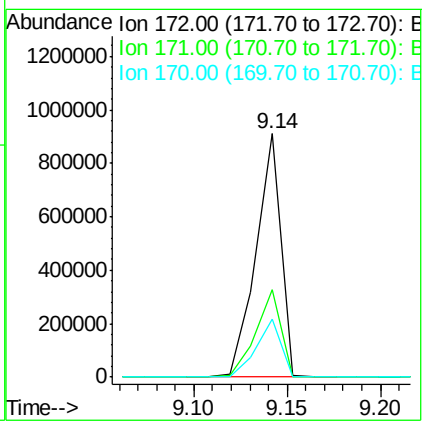


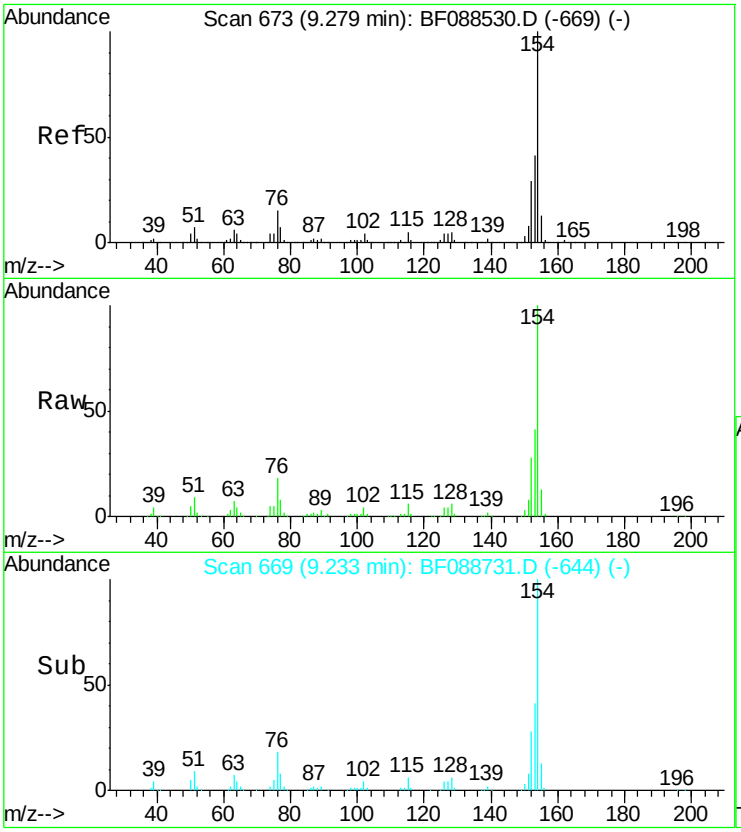


#44
2-Fluorobiphenyl
Concen: 99.94 ng
RT: 9.14 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:172 Resp: 856229

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	24.0	19.2	28.8



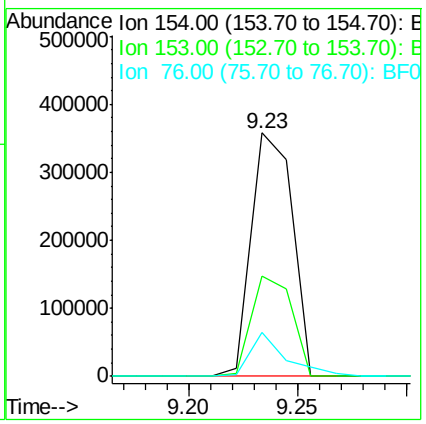


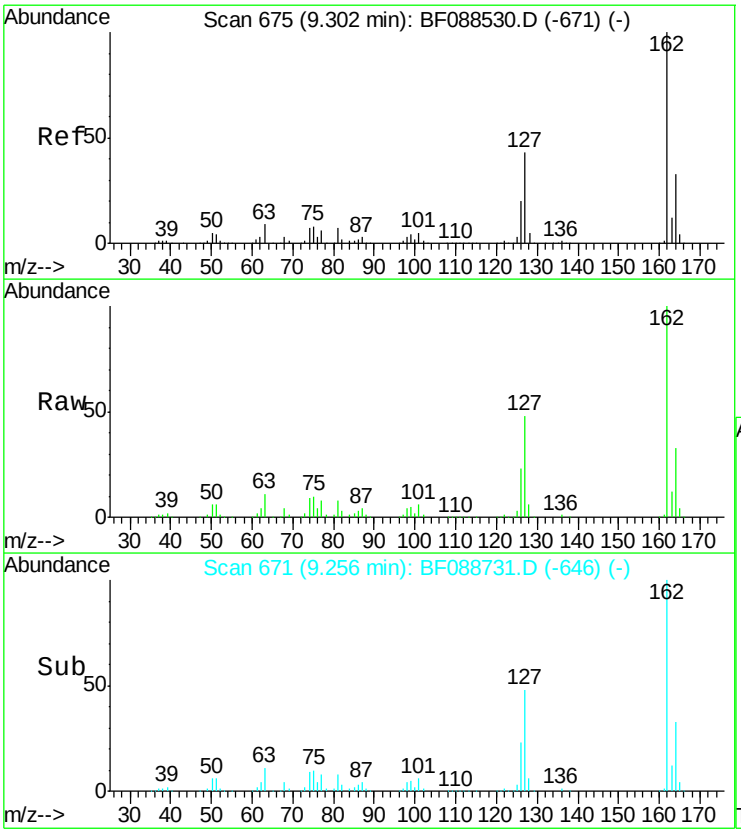
#45
1,1'-Biphenyl
Concen: 42.09 ng
RT: 9.23 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 471654

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.6	60.6
76	18.0	0.0	35.1

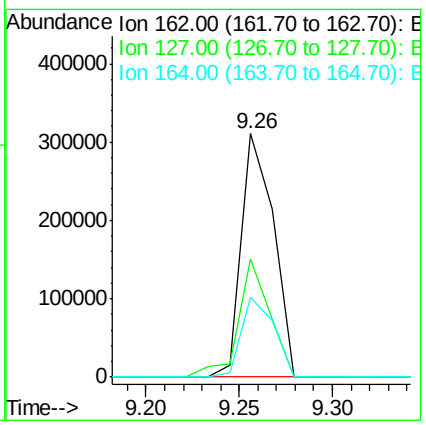


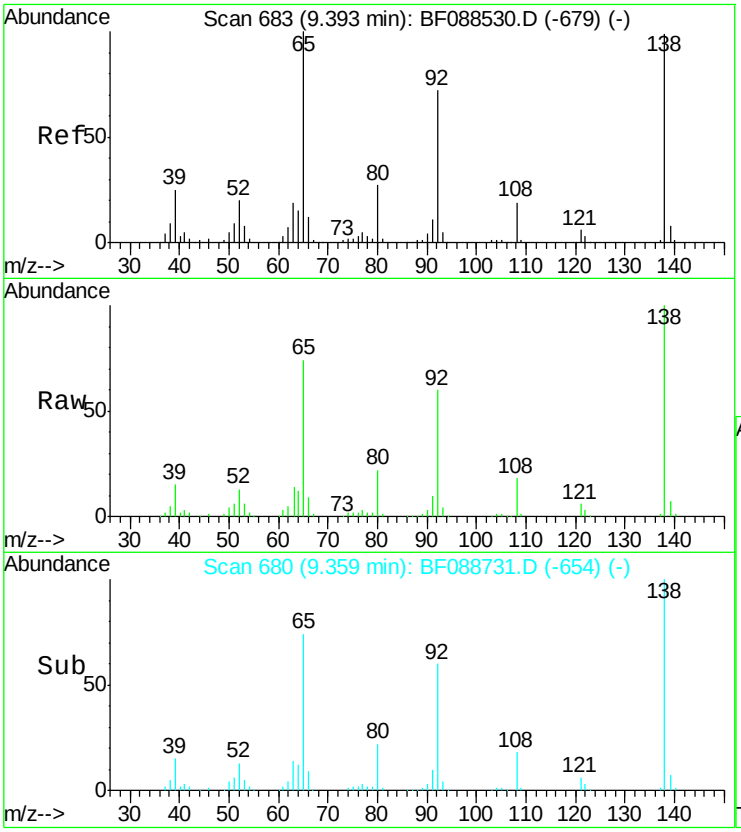


#46
2-Chloronaphthalene
Concen: 42.22 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:162 Resp: 371427

Ion	Ratio	Lower	Upper
162	100		
127	48.4	35.2	52.8
164	32.5	26.6	39.8



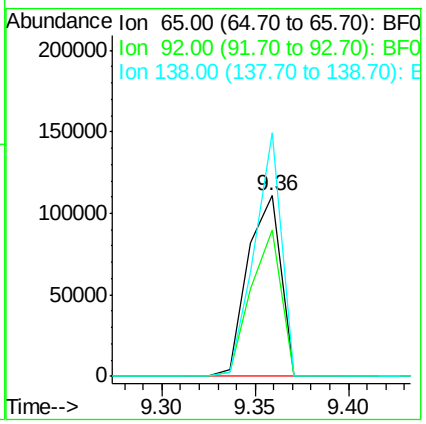


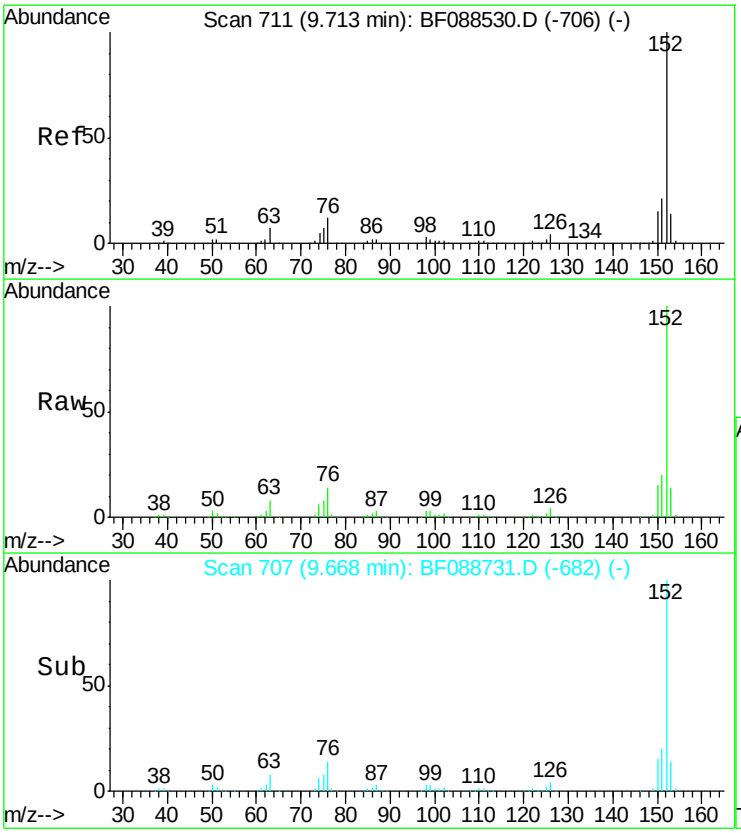
#47
2-Nitroaniline
Concen: 43.42 ng
RT: 9.36 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 135551

Ion	Ratio	Lower	Upper
65	100		
92	81.1	54.6	82.0
138	134.7	77.0	115.4#

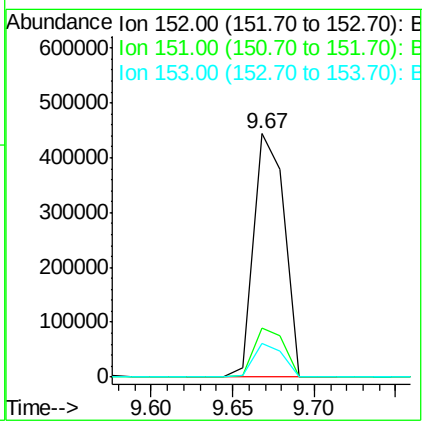


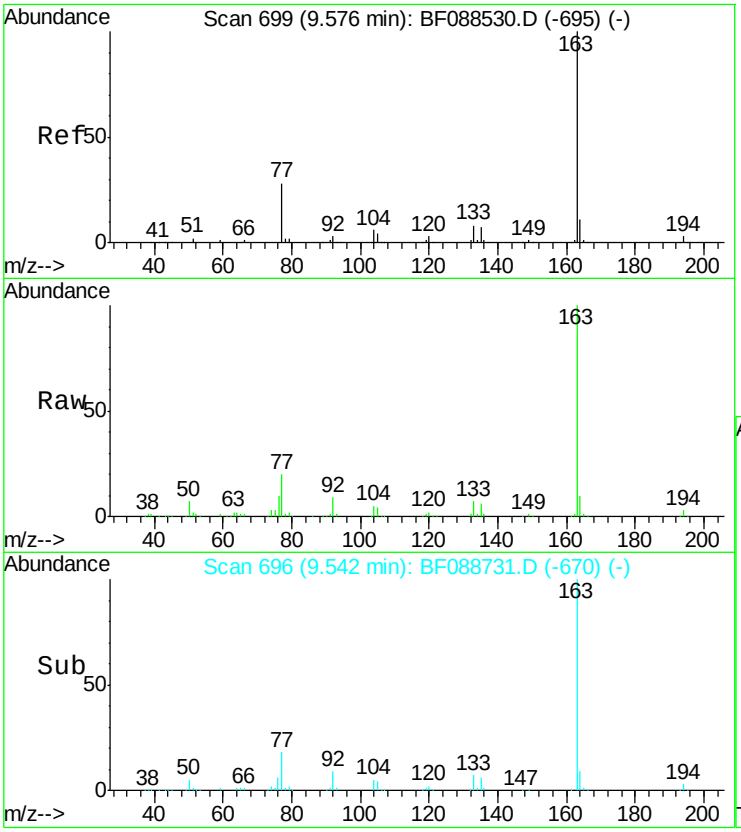


#48
Acenaphthylene
Concen: 41.31 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:152 Resp: 578241

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.7	11.0	16.6



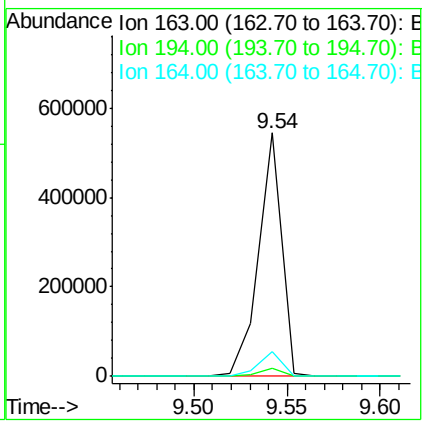


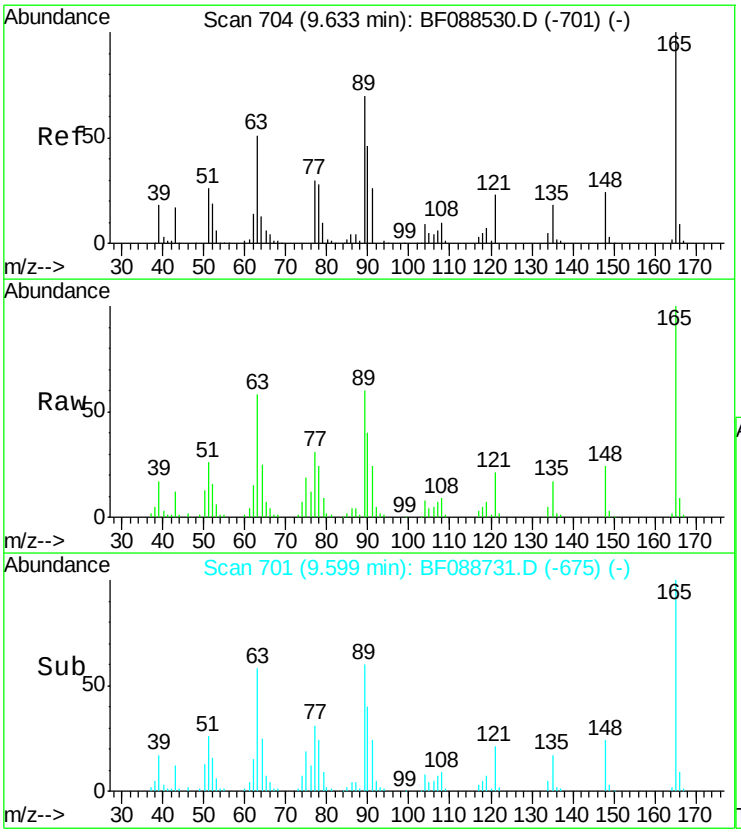
#49
Dimethylphthalate
Concen: 48.12 ng
RT: 9.54 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 463899

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.1	8.3	12.5

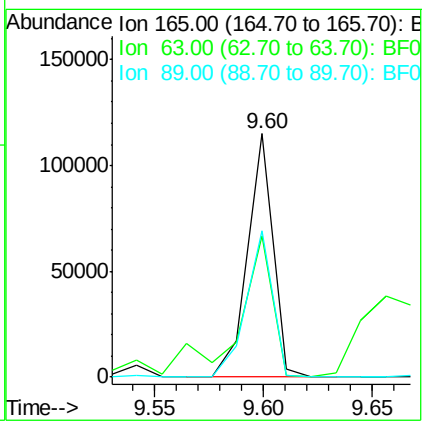


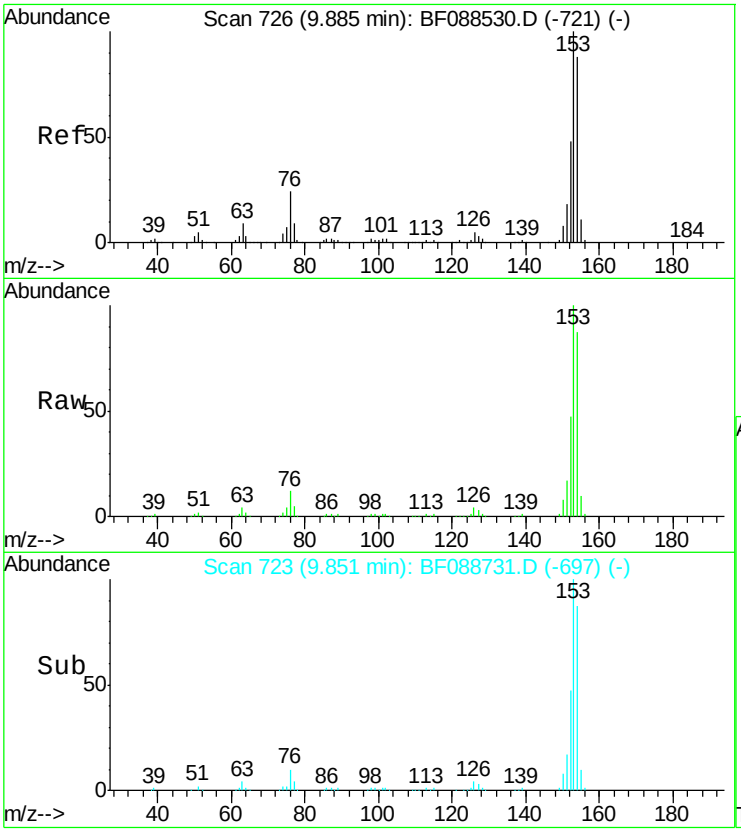


#50
2,6-Dinitrotoluene
Concen: 43.64 ng
RT: 9.60 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:165 Resp: 93247

Ion	Ratio	Lower	Upper
165	100		
63	57.8	28.1	42.1#
89	60.0	32.2	48.2#



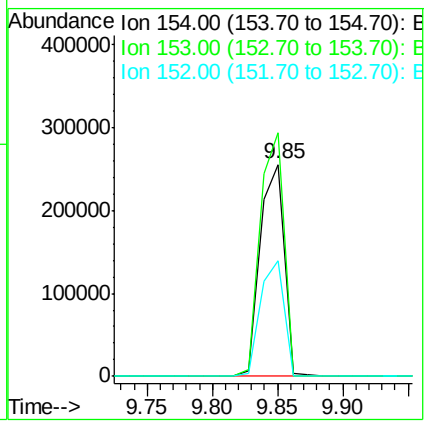


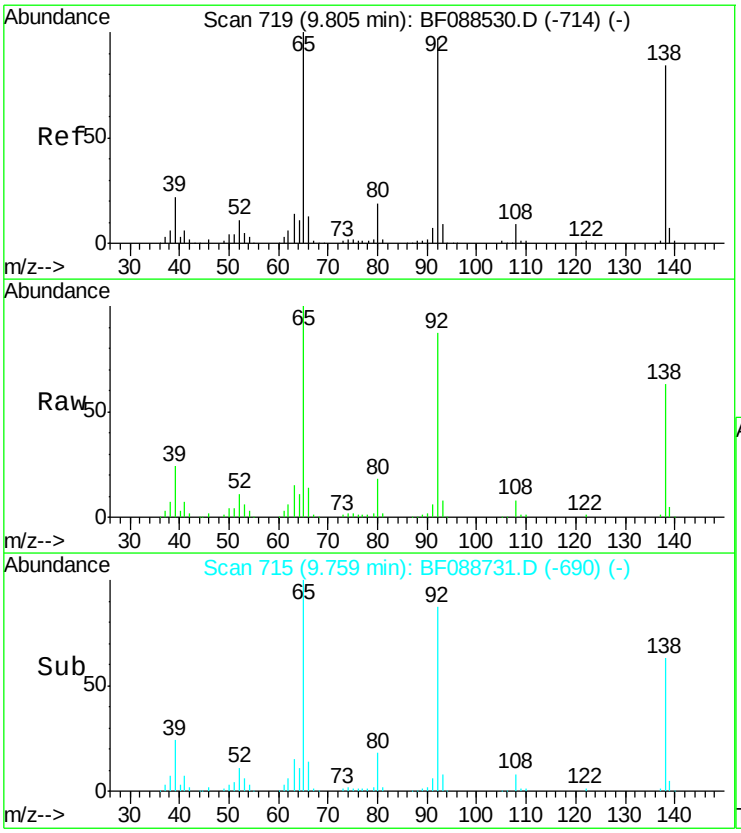
#51
Acenaphthene
Concen: 38.54 ng
RT: 9.85 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 330696

Ion	Ratio	Lower	Upper
154	100		
153	115.0	89.5	134.3
152	54.3	42.7	64.1

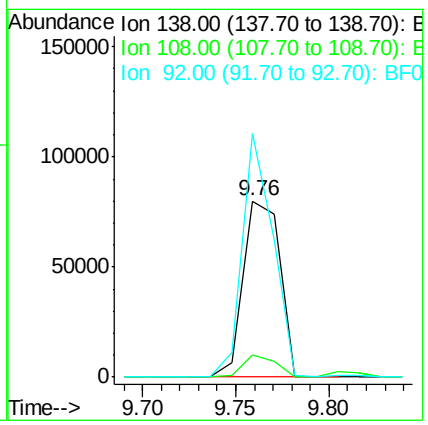


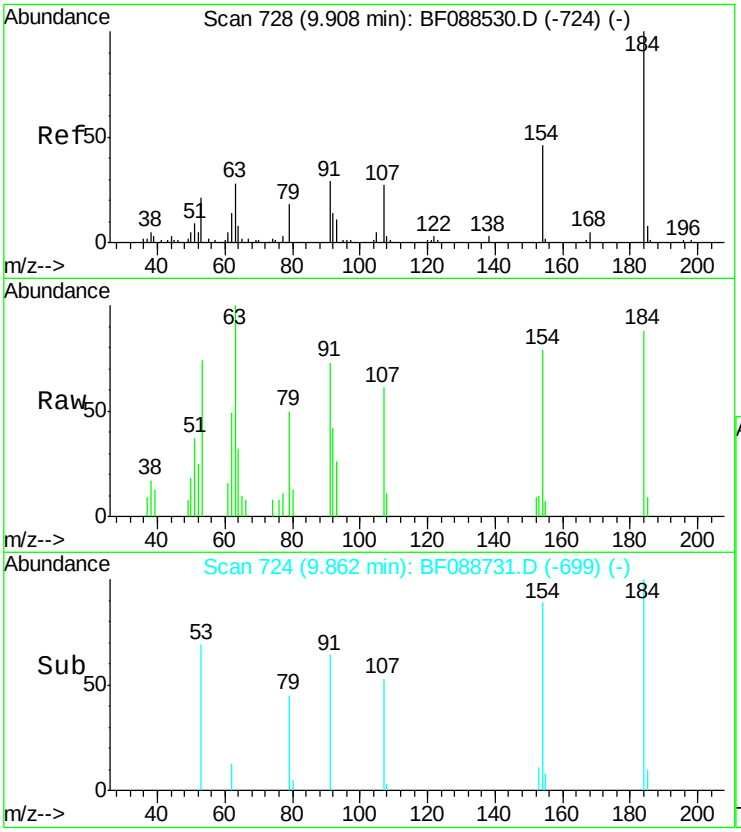


#52
3-Nitroaniline
Concen: 40.63 ng
RT: 9.76 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:138 Resp: 110366

Ion	Ratio	Lower	Upper
138	100		
108	12.5	8.5	12.7
92	138.0	95.7	143.5



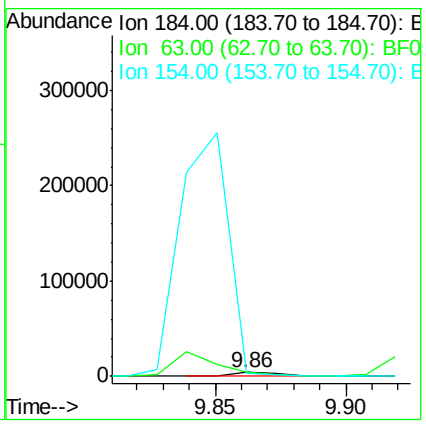


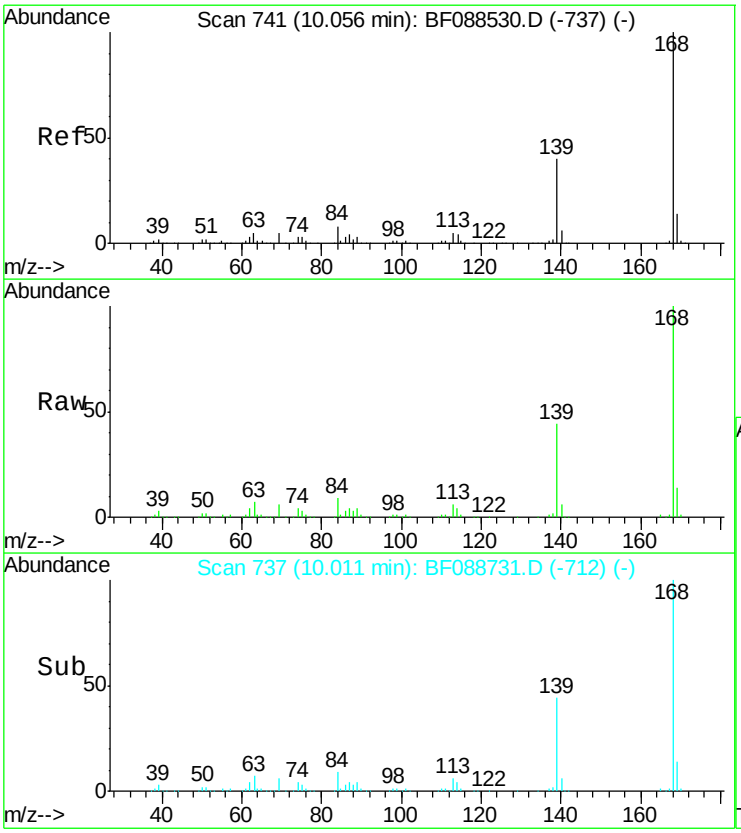
#53
2,4-Dinitrophenol
Concen: 4.66 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 4397

Ion	Ratio	Lower	Upper
184	100		
63	113.8	57.6	86.4#
154	89.4	53.5	80.3#

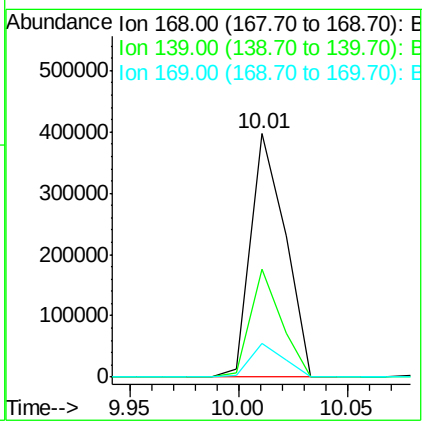


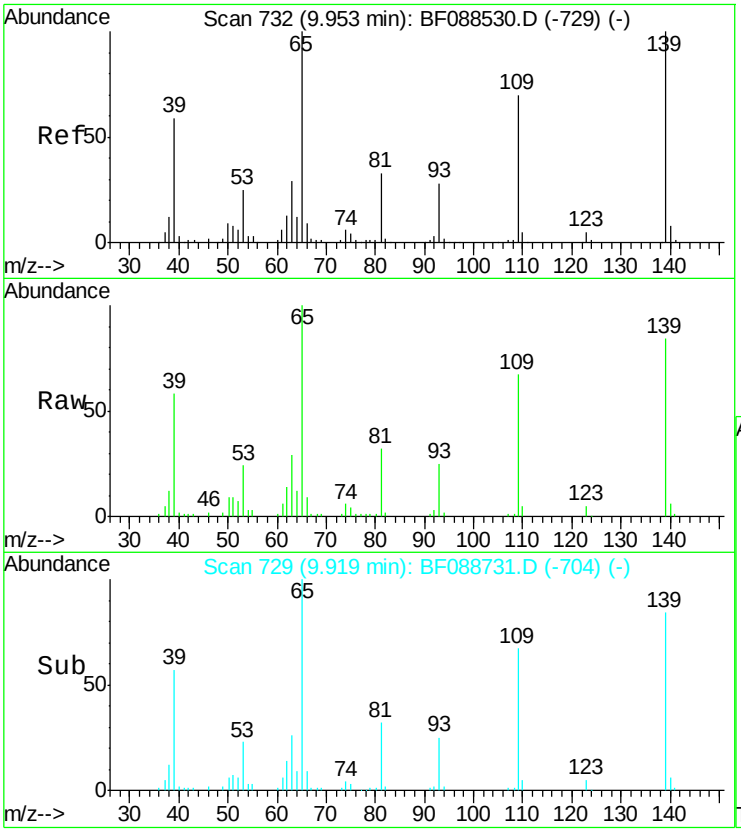


#54
Dibenzofuran
Concen: 39.17 ng
RT: 10.01 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:168 Resp: 439839

Ion	Ratio	Lower	Upper
168	100		
139	44.1	26.4	39.6#
169	13.9	10.4	15.6



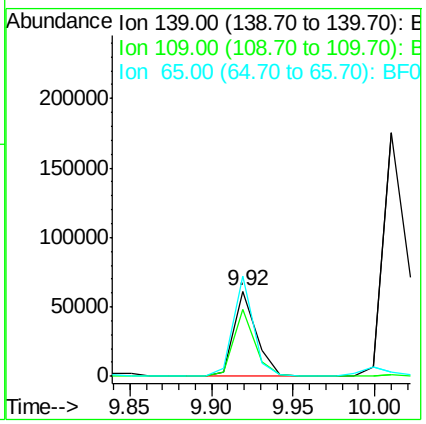


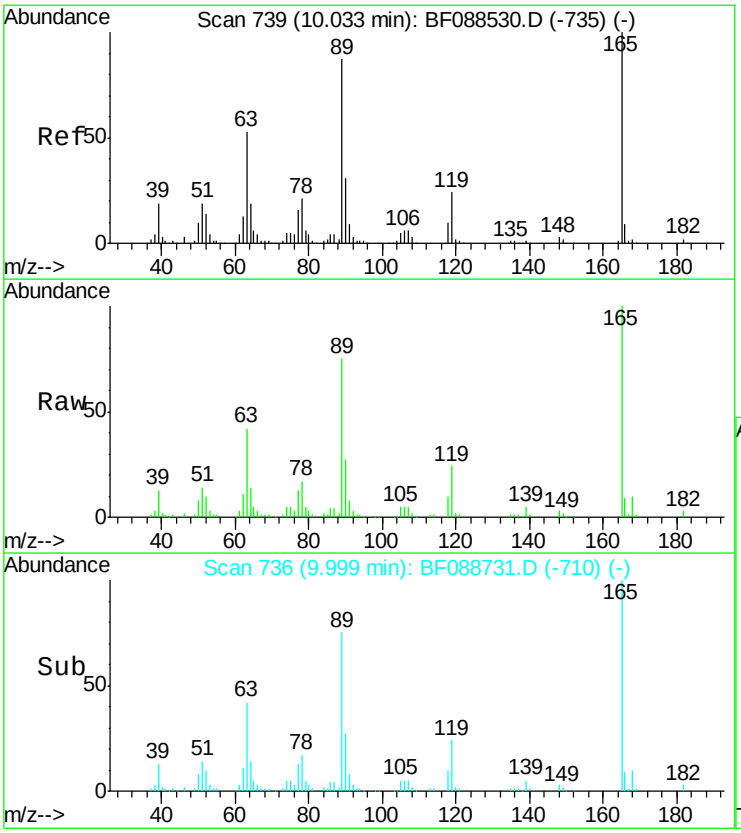
#55
4-Nitrophenol
Concen: 28.22 ng
RT: 9.92 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 58260

Ion	Ratio	Lower	Upper
139	100		
109	79.1	48.9	88.9
65	118.7	84.9	124.9

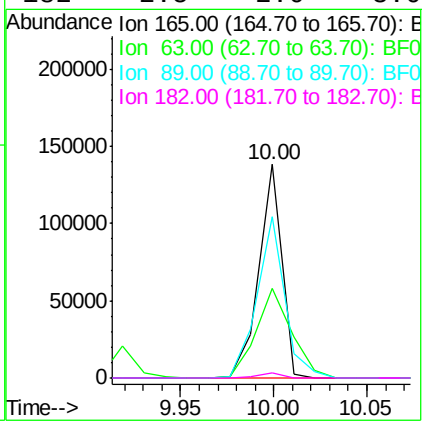


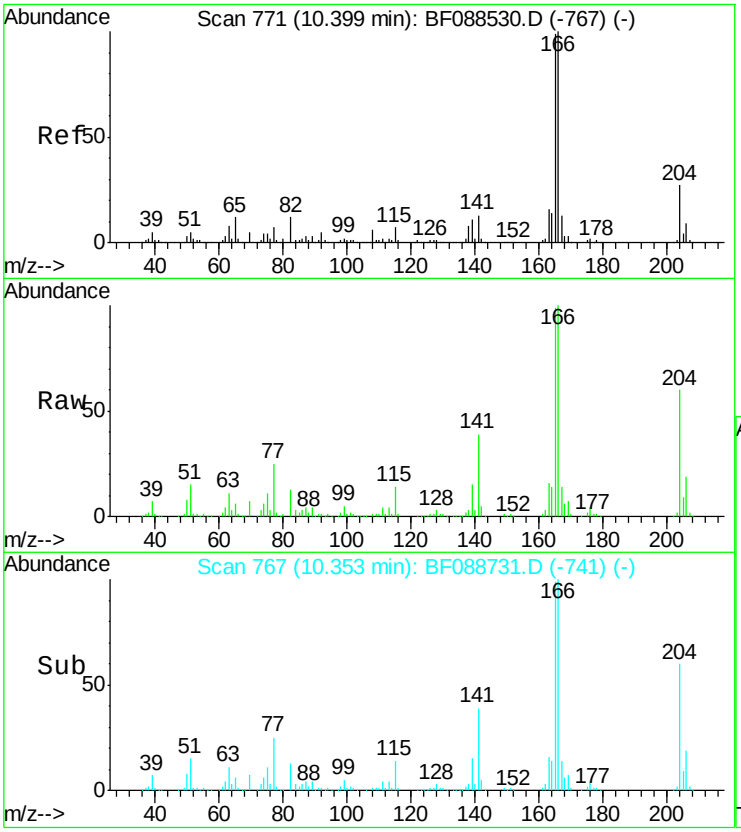


#56
2,4-Dinitrotoluene
Concen: 41.59 ng
RT: 10.00 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:165 Resp: 116200

Ion	Ratio	Lower	Upper
165	100		
63	42.1	22.0	33.0#
89	75.3	41.1	61.7#
182	2.5	2.0	3.0



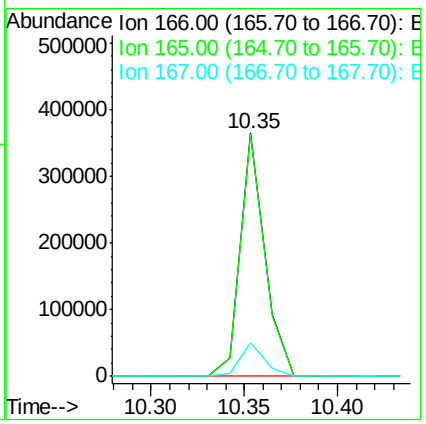


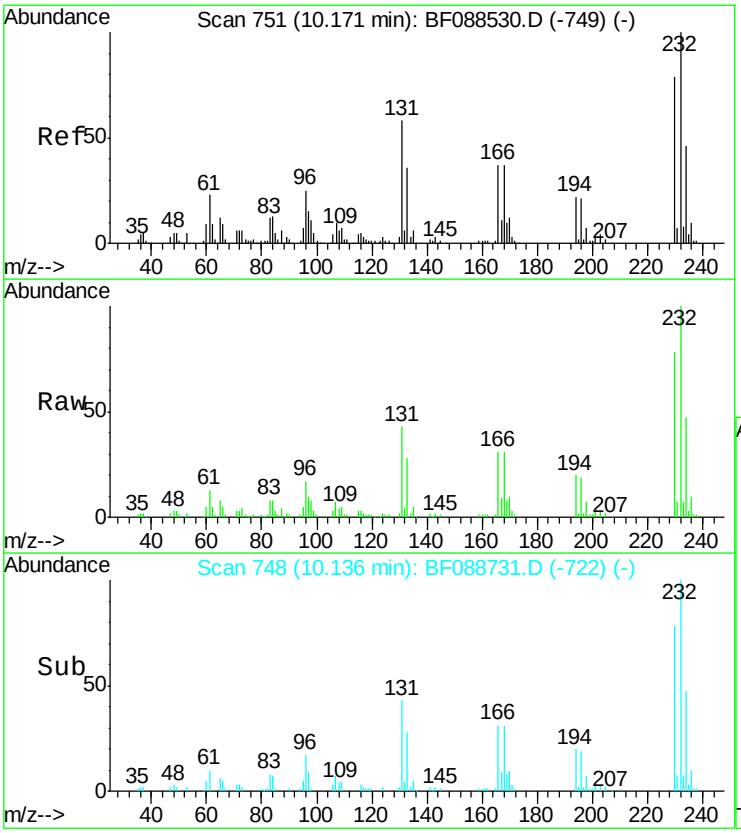
#57
Fluorene
Concen: 38.43 ng
RT: 10.35 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 332569

Ion	Ratio	Lower	Upper
166	100		
165	99.4	77.8	116.8
167	13.9	11.2	16.8

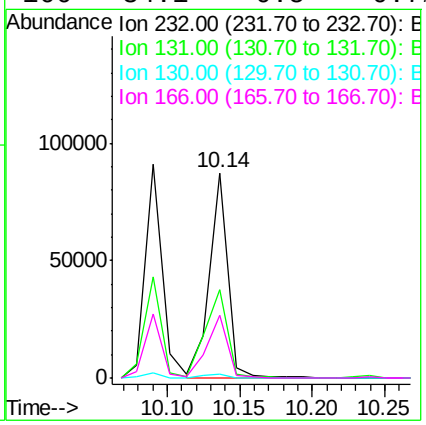


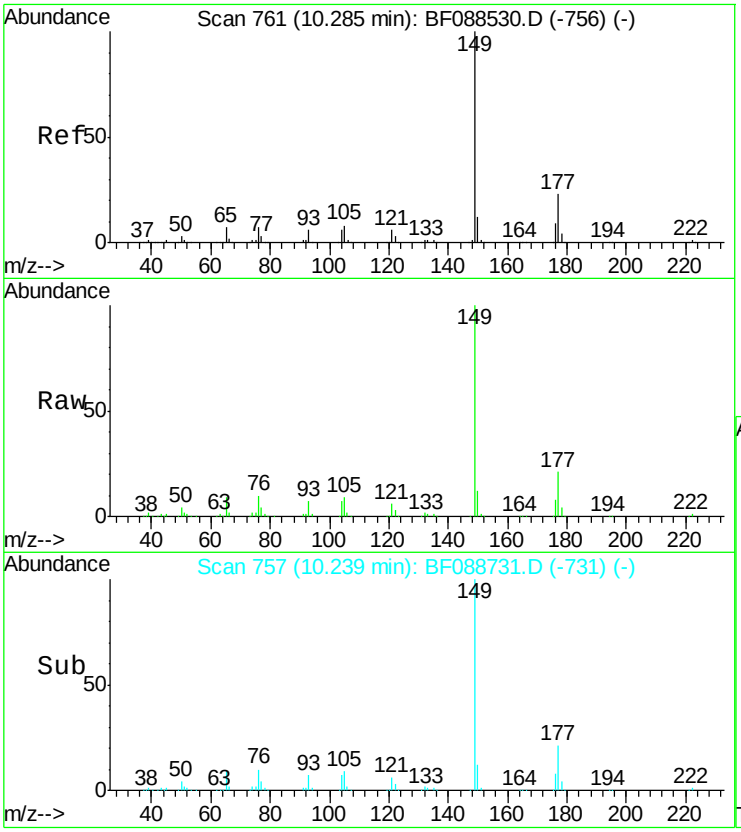


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.99 ng
RT: 10.14 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:232 Resp: 77029

Ion	Ratio	Lower	Upper
232	100		
131	51.9	0.9	1.3#
130	2.5	1.5	2.3#
166	34.1	0.5	0.7#



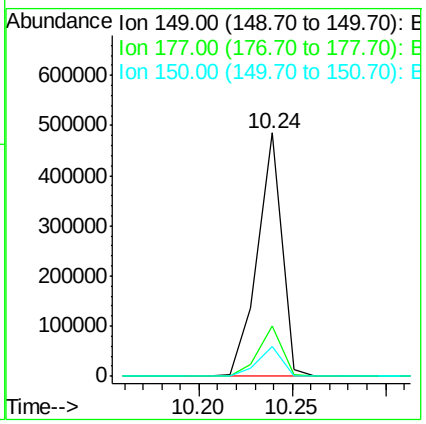


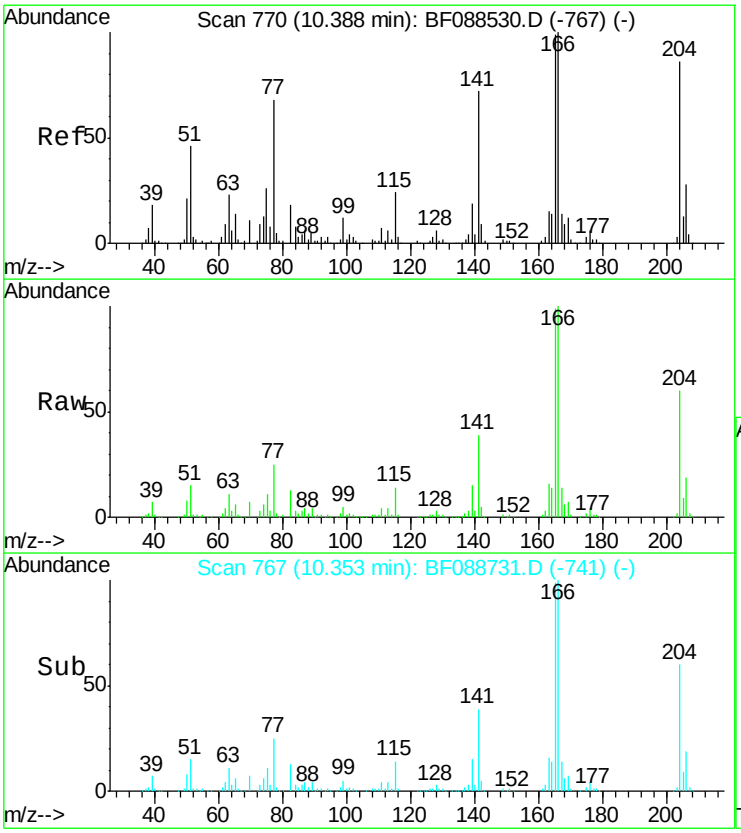
#59
Diethylphthalate
Concen: 45.22 ng
RT: 10.24 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 437508

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.9	25.3
150	12.5	10.1	15.1

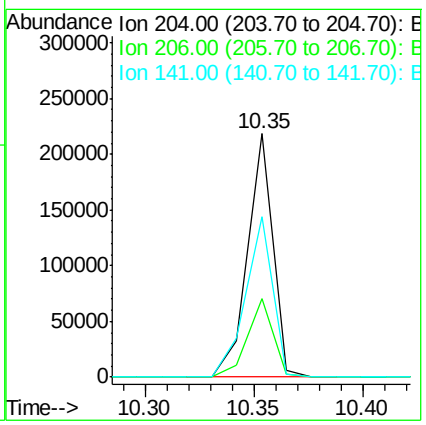


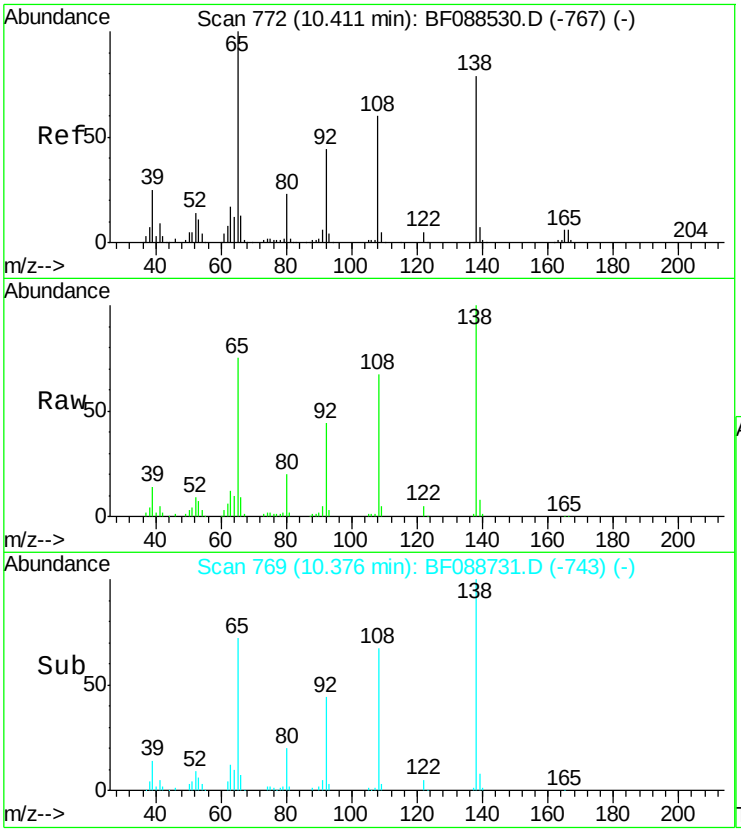


#60
4-Chlorophenyl-phenylether
Concen: 44.00 ng
RT: 10.35 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:204 Resp: 176927

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.3	39.5
141	65.6	55.0	82.6



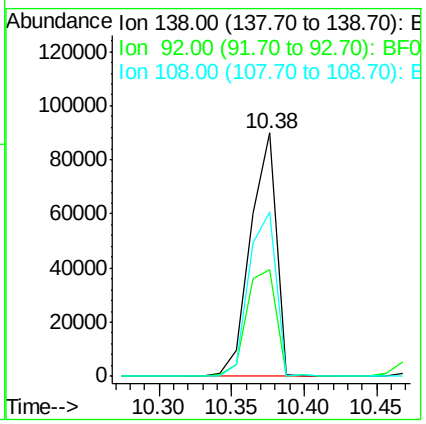


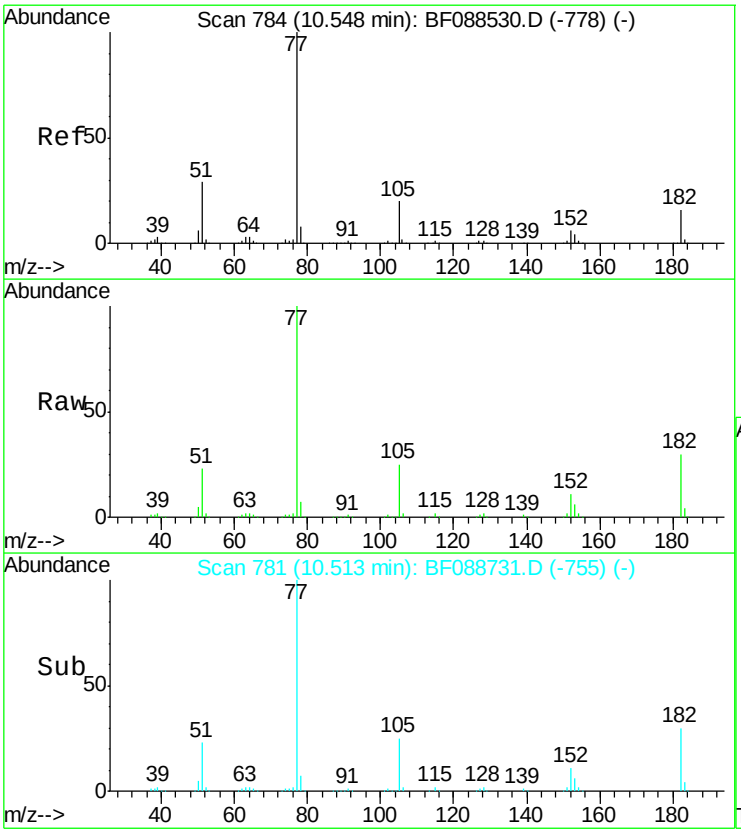
#61
4-Nitroaniline
Concen: 42.41 ng
RT: 10.38 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 110846

Ion	Ratio	Lower	Upper
138	100		
92	43.7	27.3	67.3
108	67.5	46.7	86.7

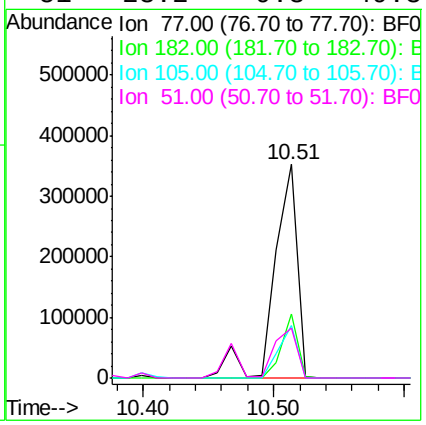


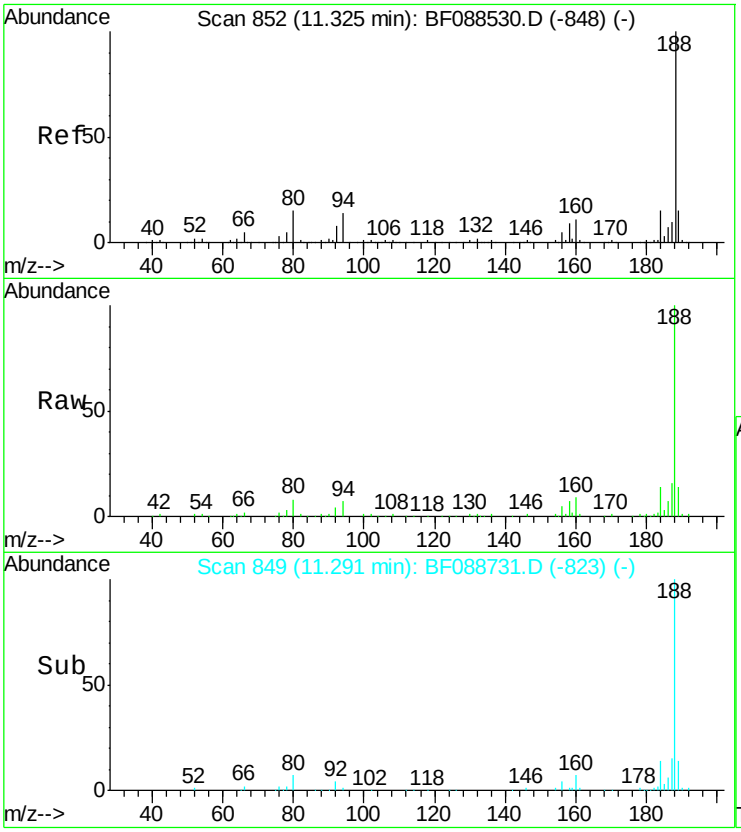


#62
Azobenzene
Concen: 39.33 ng
RT: 10.51 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion: 77 Resp: 434076

Ion	Ratio	Lower	Upper
77	100		
182	29.7	4.4	44.4
105	24.9	3.8	43.8
51	23.2	9.3	49.3



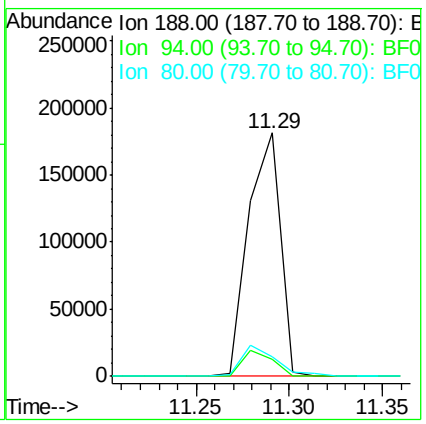


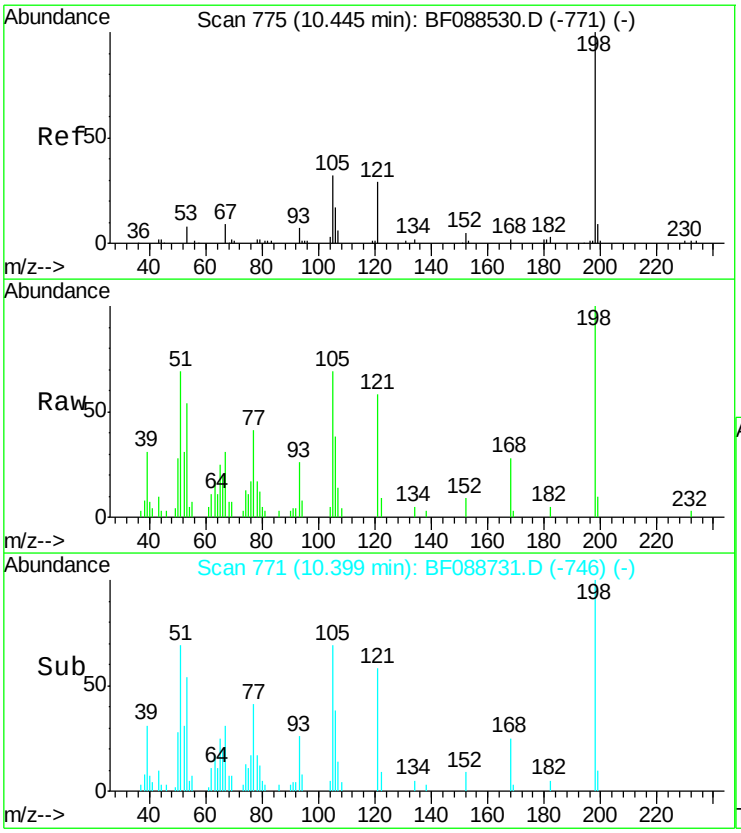
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 218268

Ion	Ratio	Lower	Upper
188	100		
94	6.9	9.0	13.6#
80	7.9	10.0	15.0#

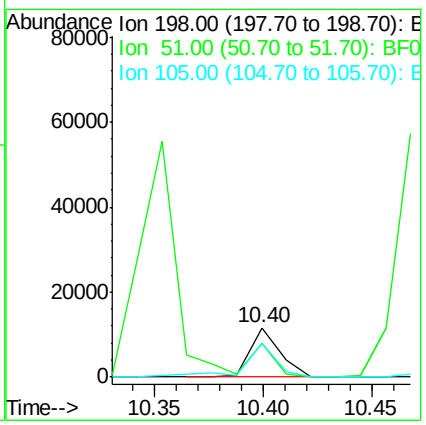


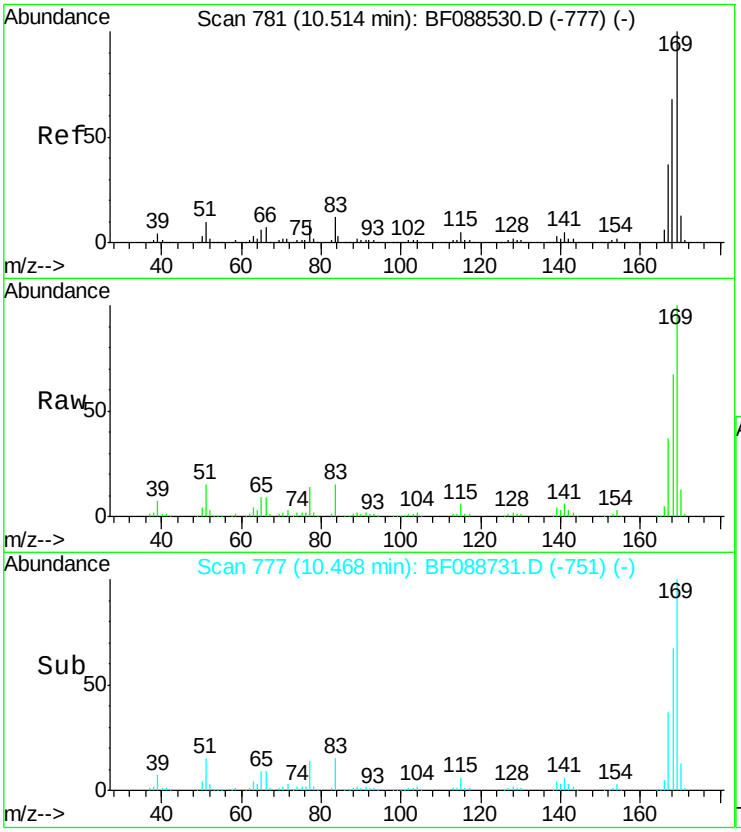


#64
4,6-Dinitro-2-methylphenol
Concen: 9.42 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:198 Resp: 11001

Ion	Ratio	Lower	Upper
198	100		
51	68.6	39.6	79.6
105	68.8	36.6	76.6



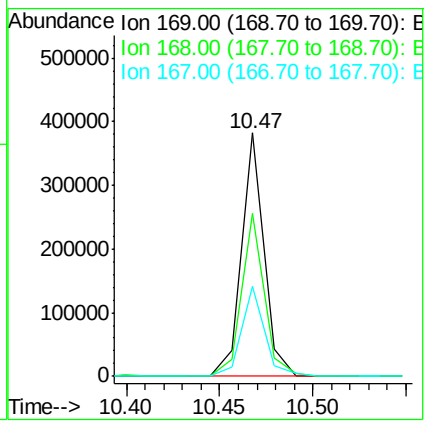


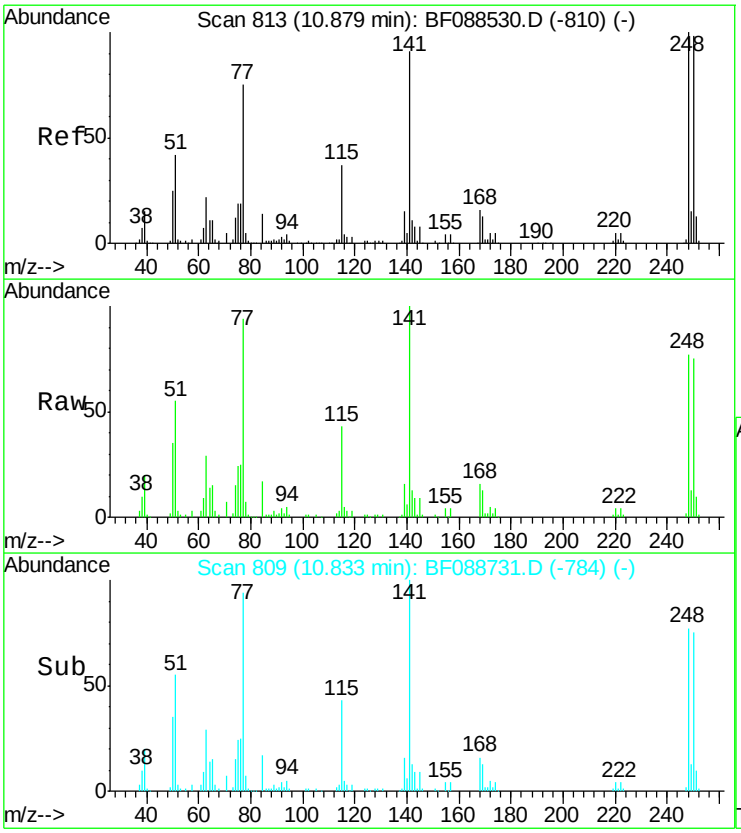
#65
n-Nitrosodiphenylamine
Concen: 43.39 ng
RT: 10.47 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 320562

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.4	80.0
167	36.8	29.4	44.0

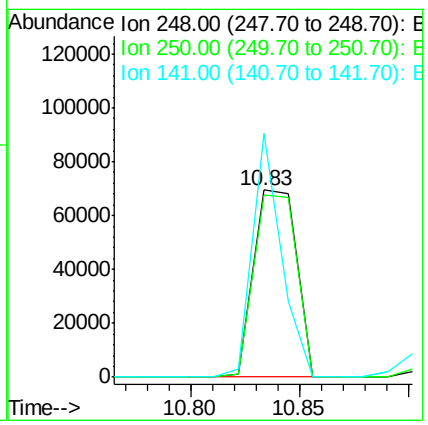


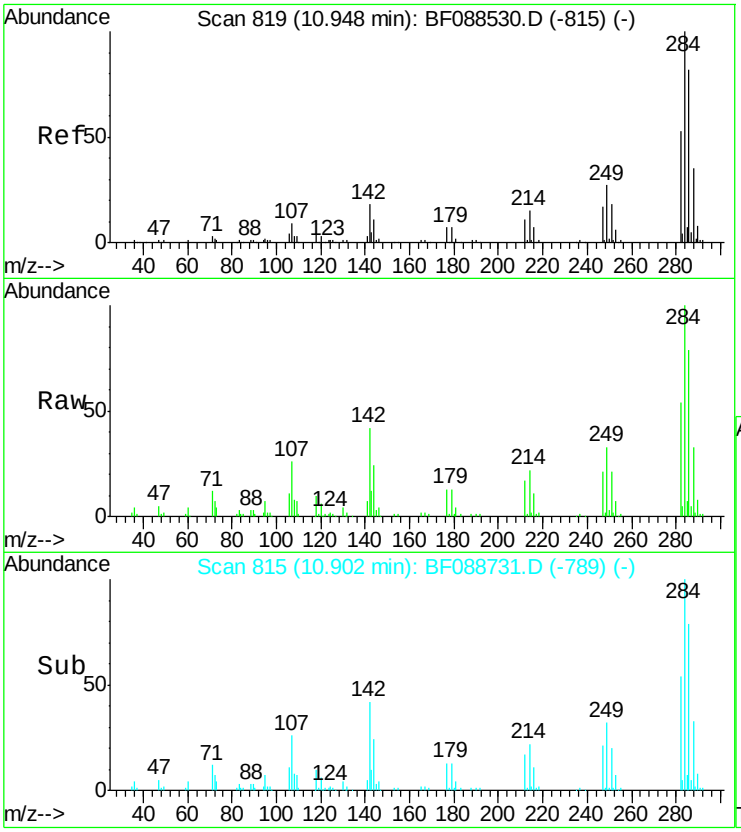


#66
4-Bromophenyl-phenylether
Concen: 43.34 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:248 Resp: 95335

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.1	115.7
141	130.4	50.6	76.0#



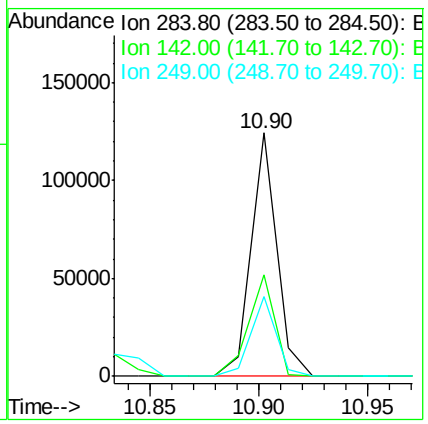


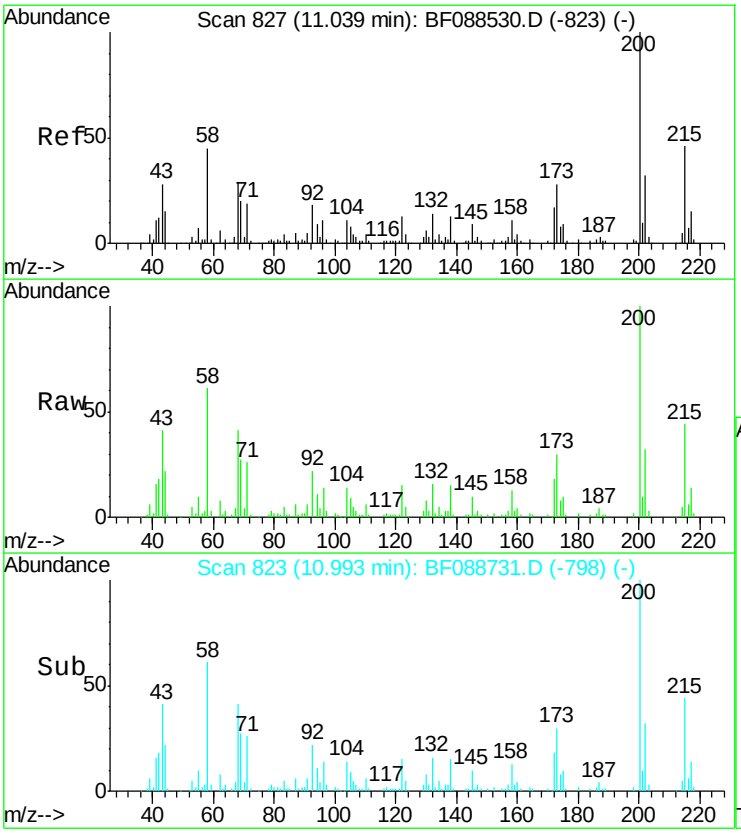
#67
Hexachlorobenzene
Concen: 41.98 ng
RT: 10.90 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 102216

Ion	Ratio	Lower	Upper
284	100		
142	41.8	35.8	53.8
249	32.7	25.8	38.6

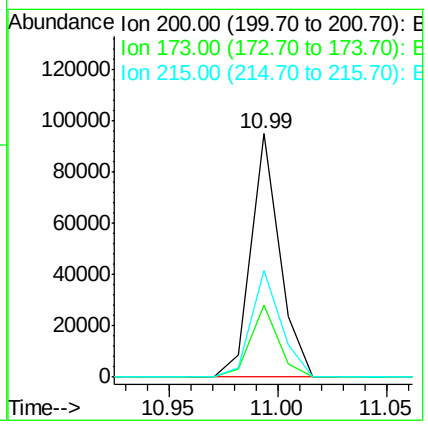


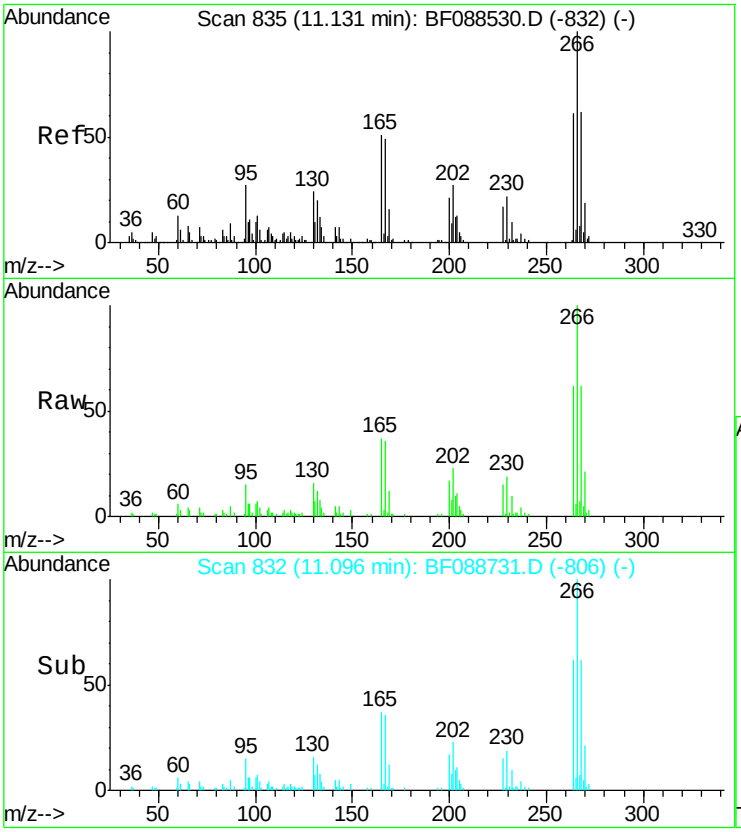


#68
Atrazine
Concen: 37.83 ng
RT: 10.99 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:200 Resp: 87089

Ion	Ratio	Lower	Upper
200	100		
173	29.7	4.0	44.0
215	43.8	29.3	69.3



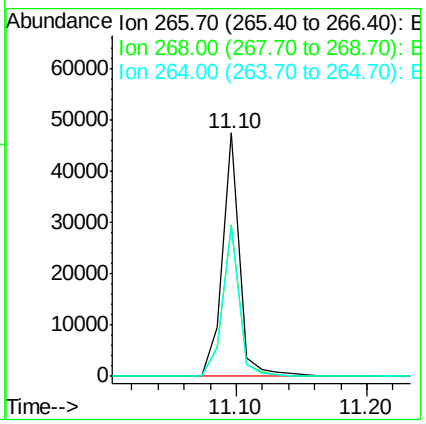


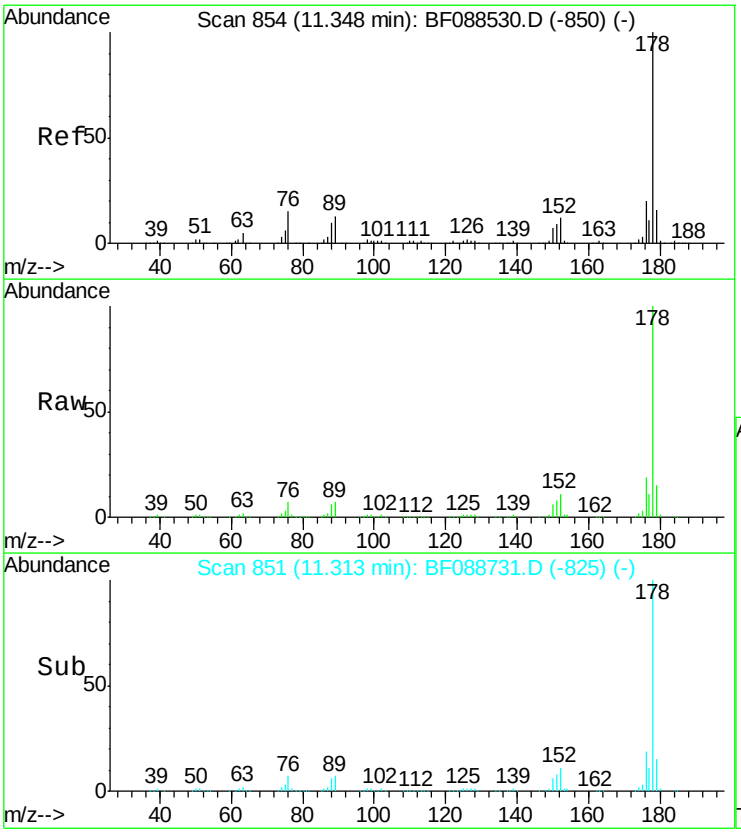
#69
Pentachlorophenol
Concen: 30.21 ng
RT: 11.10 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 43530

Ion	Ratio	Lower	Upper
266	100		
268	62.4	52.8	79.2
264	61.6	49.6	74.4

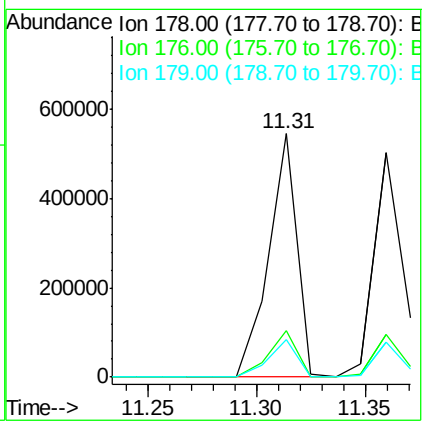


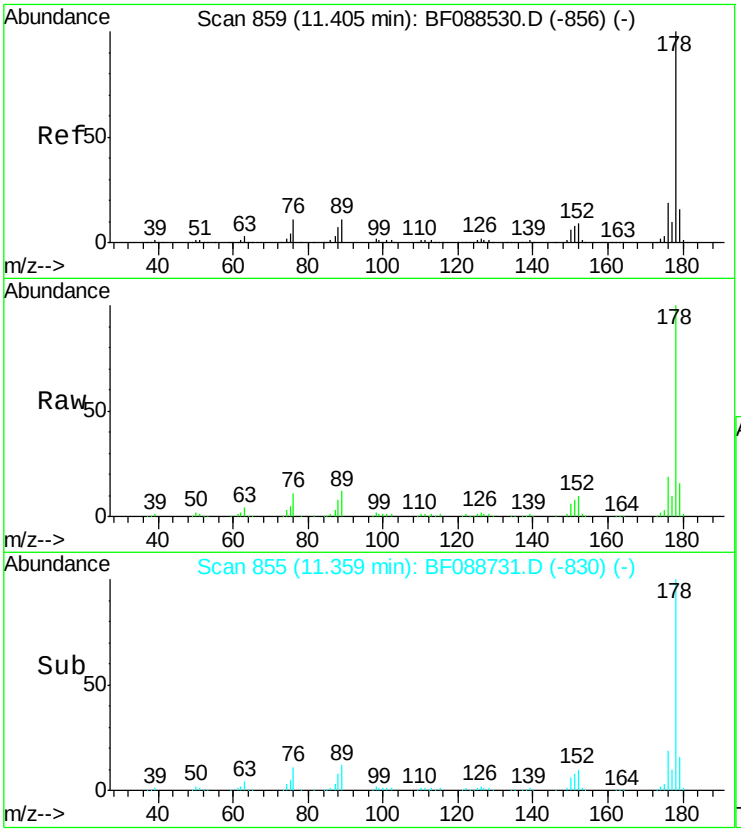


#70
Phenanthrene
Concen: 41.69 ng
RT: 11.31 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:178 Resp: 497452

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.6
179	15.3	13.0	19.4



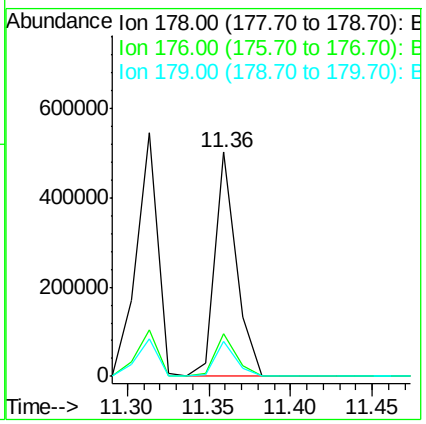


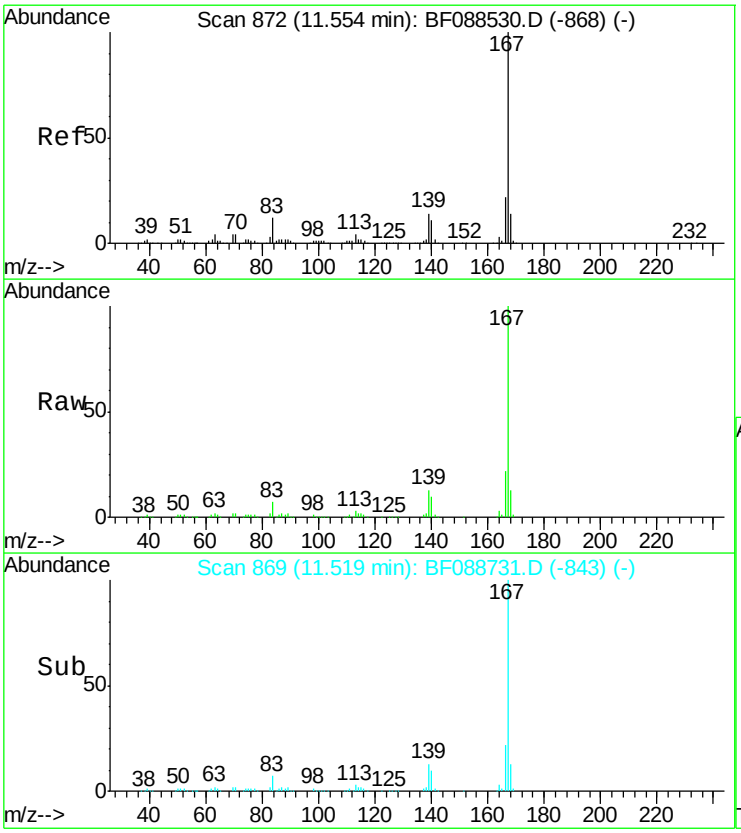
#71
Anthracene
Concen: 38.58 ng
RT: 11.36 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 457682

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.6	23.4
179	15.7	12.8	19.2

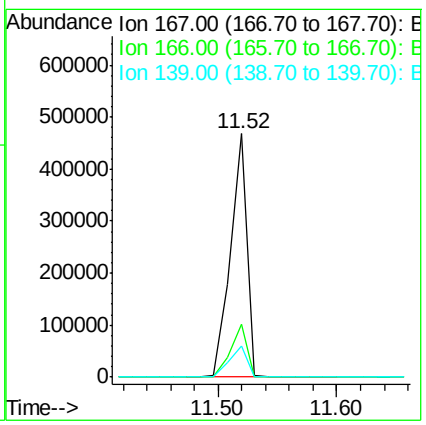


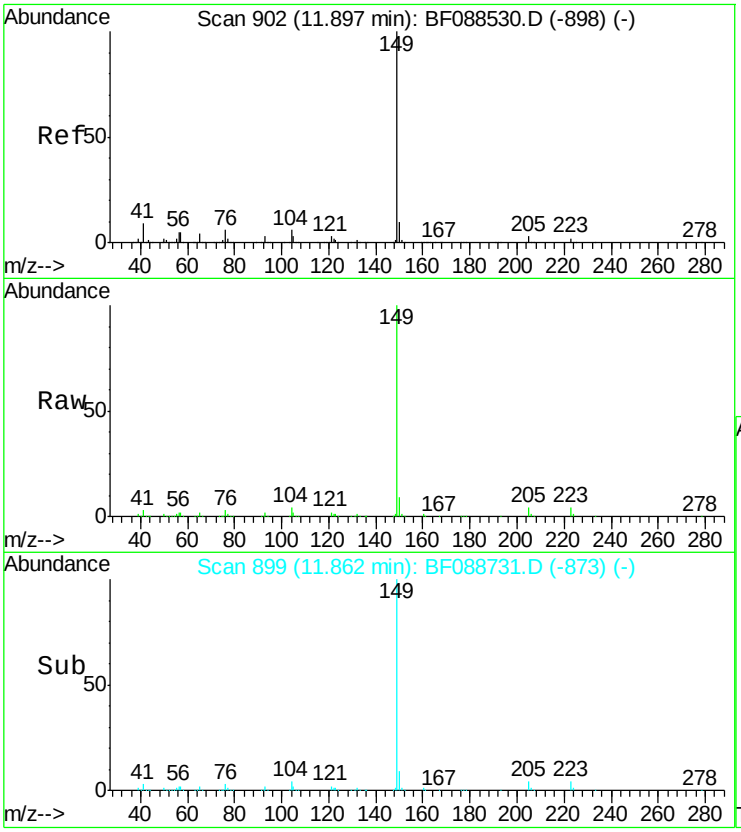


#72
Carbazole
Concen: 40.13 ng
RT: 11.52 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:167 Resp: 448147

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.6
139	12.8	11.2	16.8



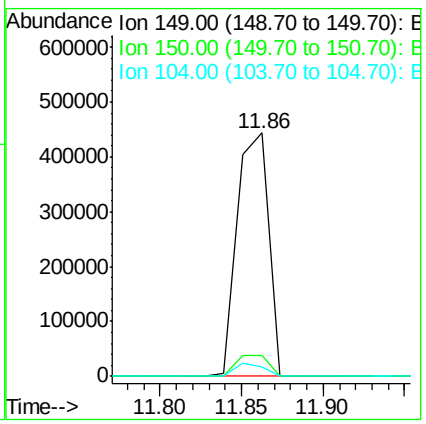


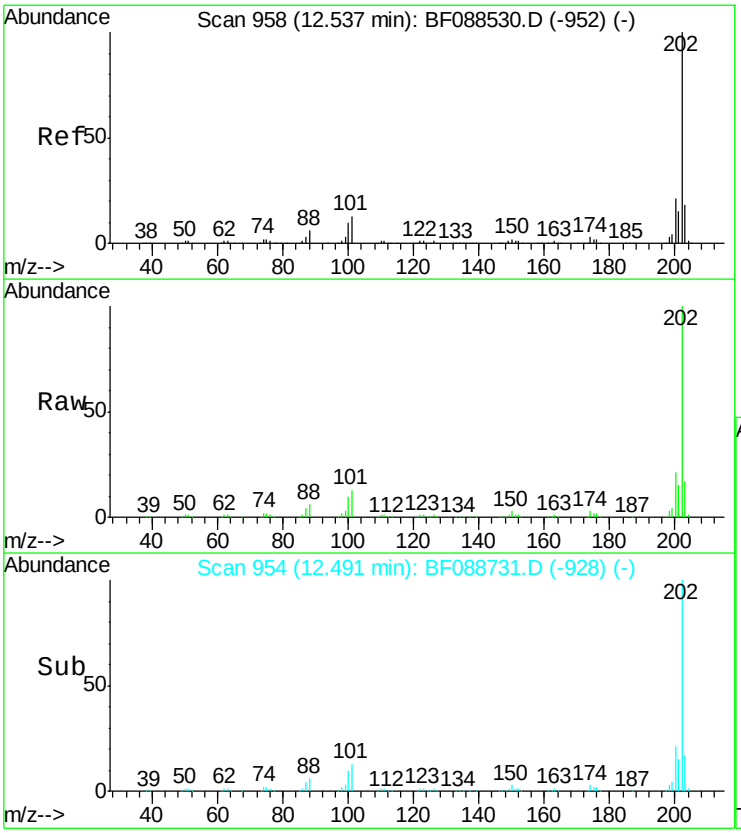
#73
Di-n-butylphthalate
Concen: 45.18 ng
RT: 11.86 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 586770

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	3.9	4.0	6.0#

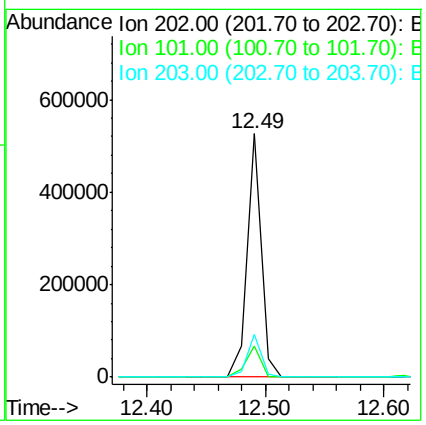


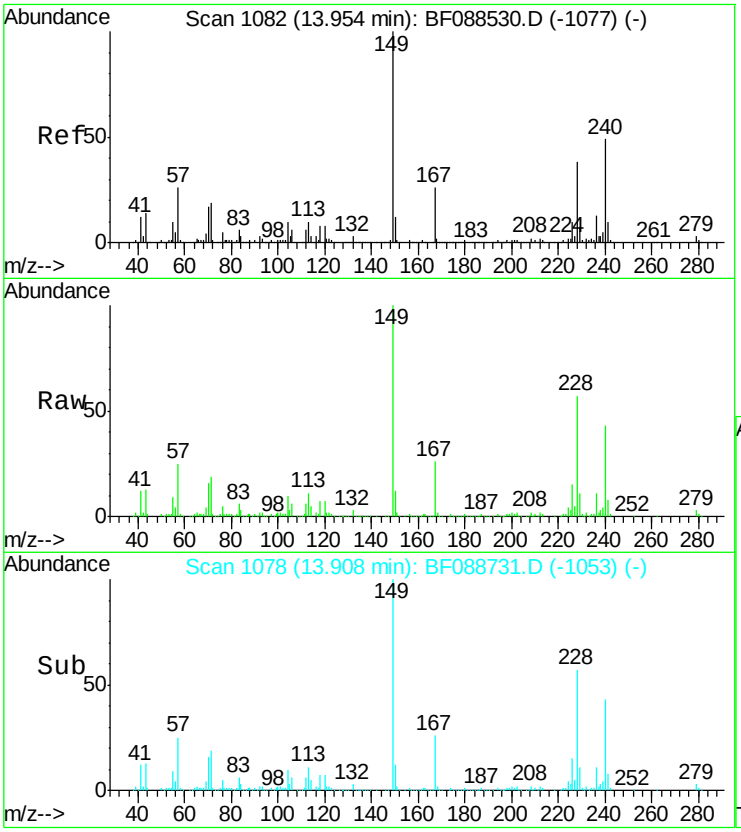


#74
Fluoranthene
Concen: 36.03 ng
RT: 12.49 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:202 Resp: 435770

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	33.1
203	17.5	0.0	38.1



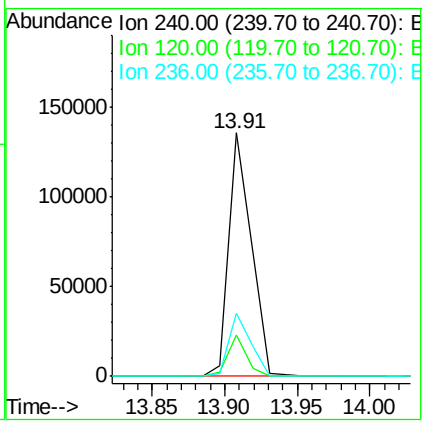


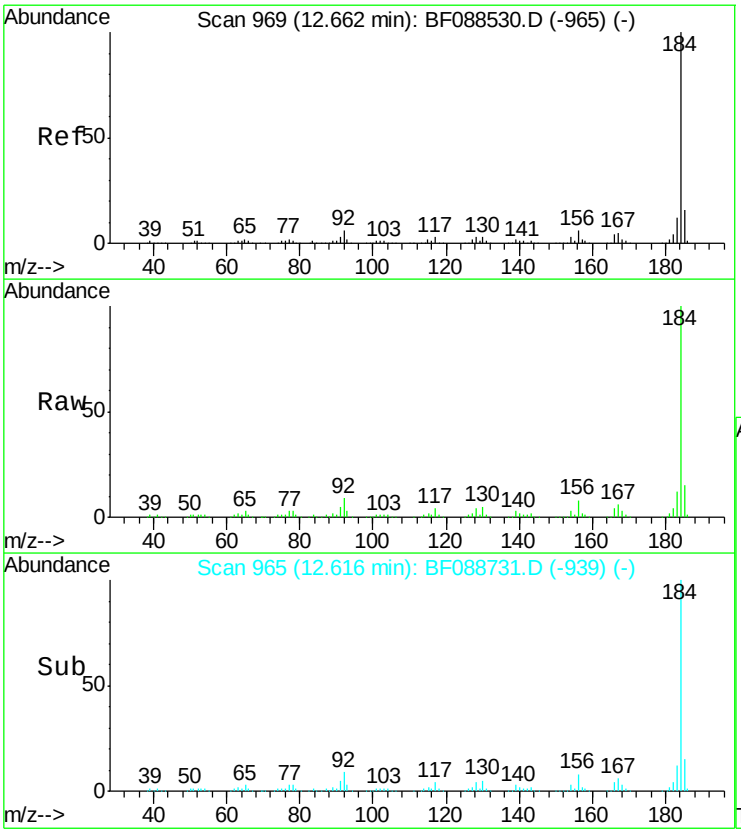
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 146596

Ion	Ratio	Lower	Upper
240	100		
120	17.1	6.8	10.2#
236	25.7	20.2	30.2

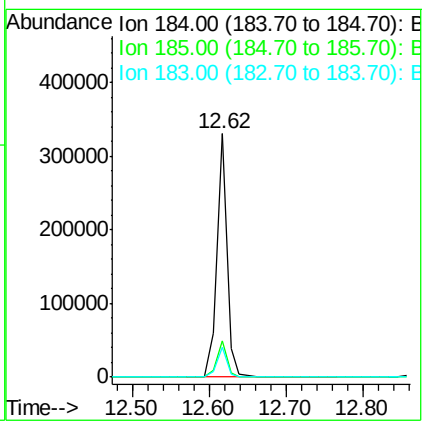


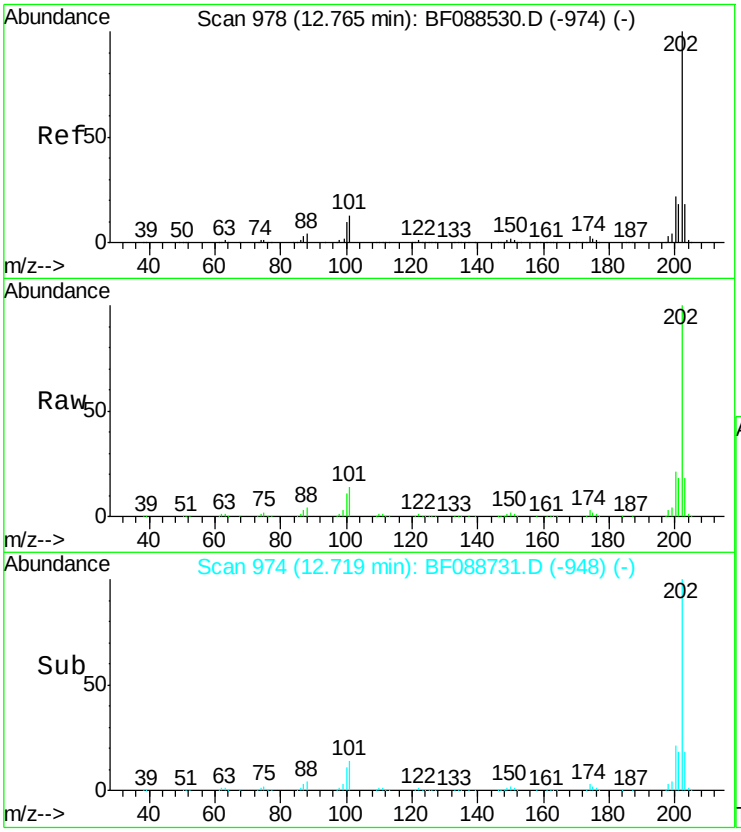


#76
Benzidine
Concen: 40.81 ng
RT: 12.62 min Scan# 965
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:184 Resp: 302393

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.5	18.7
183	12.0	9.3	13.9



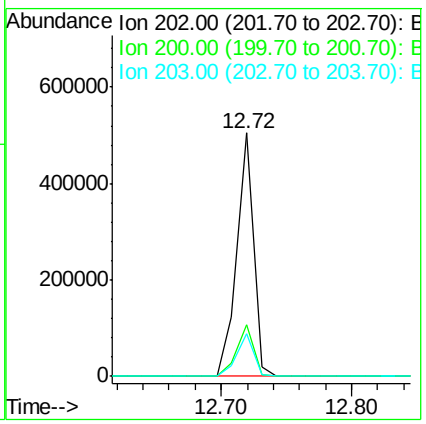


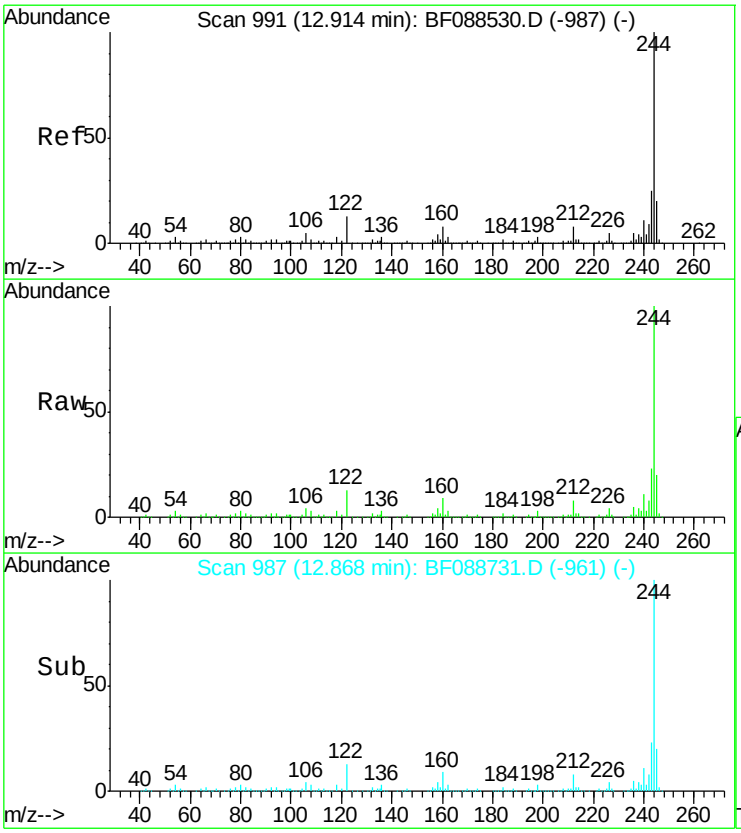
#77
Pyrene
Concen: 35.95 ng
RT: 12.72 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 446871

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.5	14.5	21.7

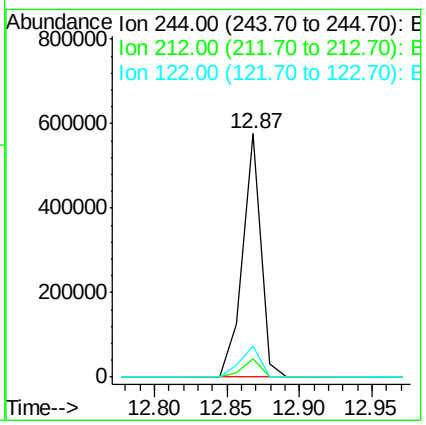


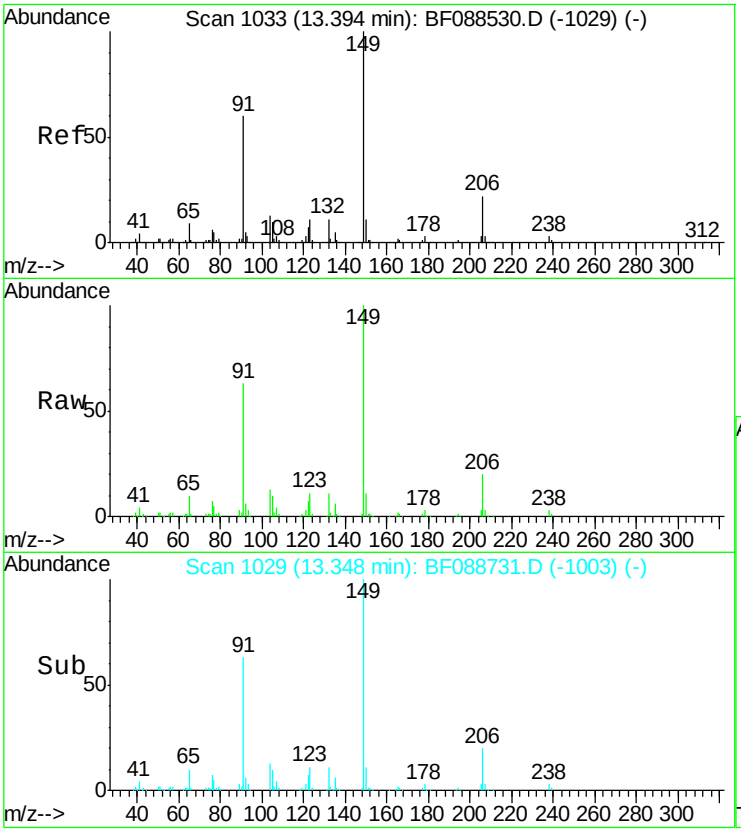


#78
Terphenyl-d14
Concen: 76.50 ng
RT: 12.87 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:244 Resp: 503522

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	12.9	11.2	16.8



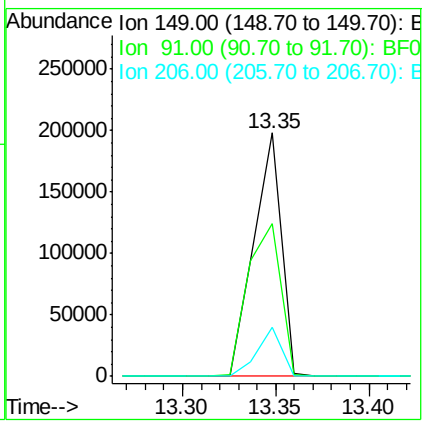


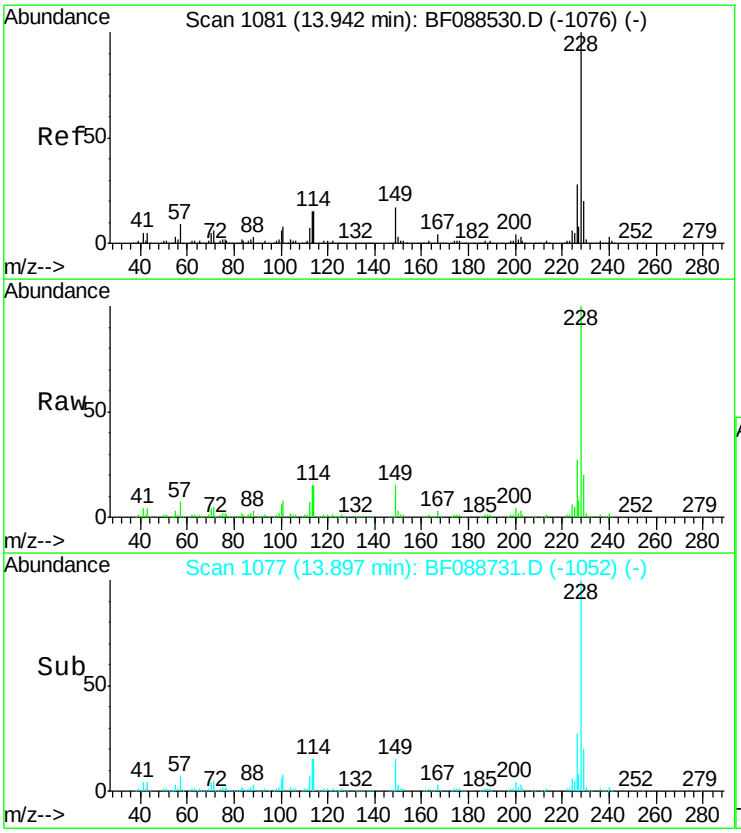
#79
Butylbenzylphthalate
Concen: 36.53 ng
RT: 13.35 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 202510

Ion	Ratio	Lower	Upper
149	100		
91	62.6	48.0	72.0
206	20.3	16.0	24.0

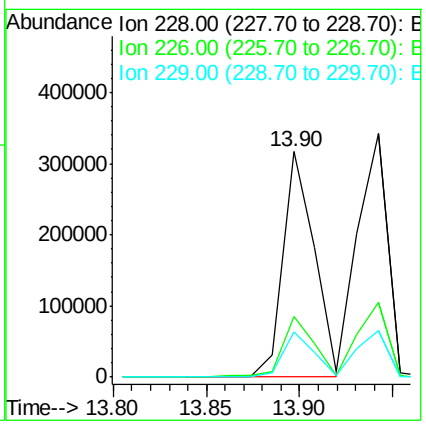


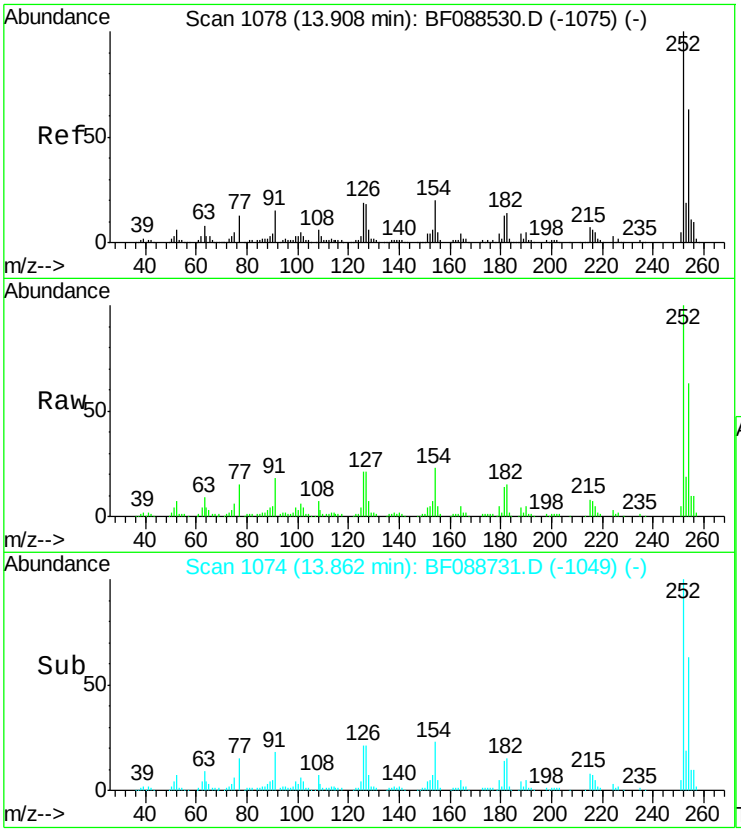


#80
Benzo(a)anthracene
Concen: 38.94 ng
RT: 13.90 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:228 Resp: 367573

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.3	33.5
229	19.9	16.0	24.0



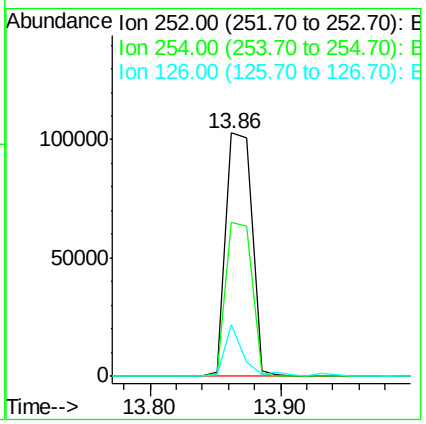


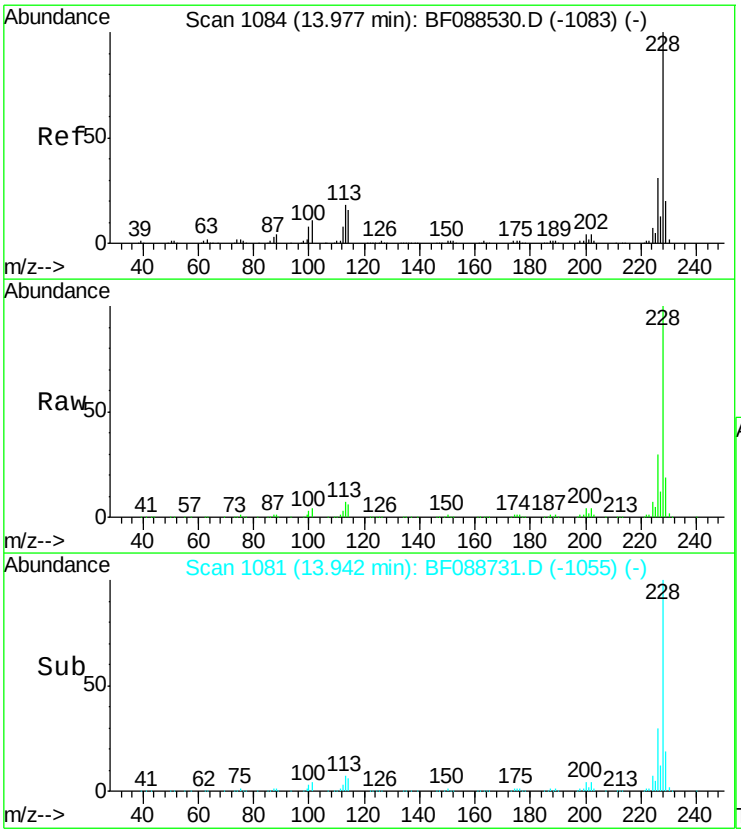
#81
3,3'-Dichlorobenzidine
Concen: 40.36 ng
RT: 13.86 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 143255

Ion	Ratio	Lower	Upper
252	100		
254	63.0	52.6	78.8
126	21.4	6.2	9.2#

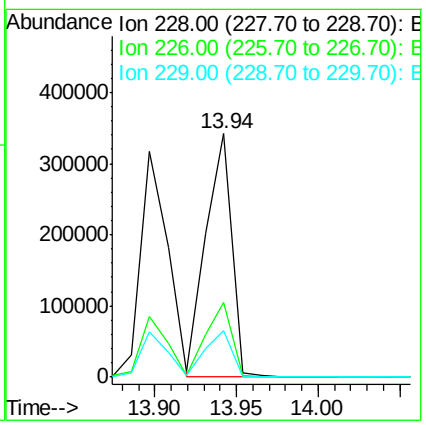


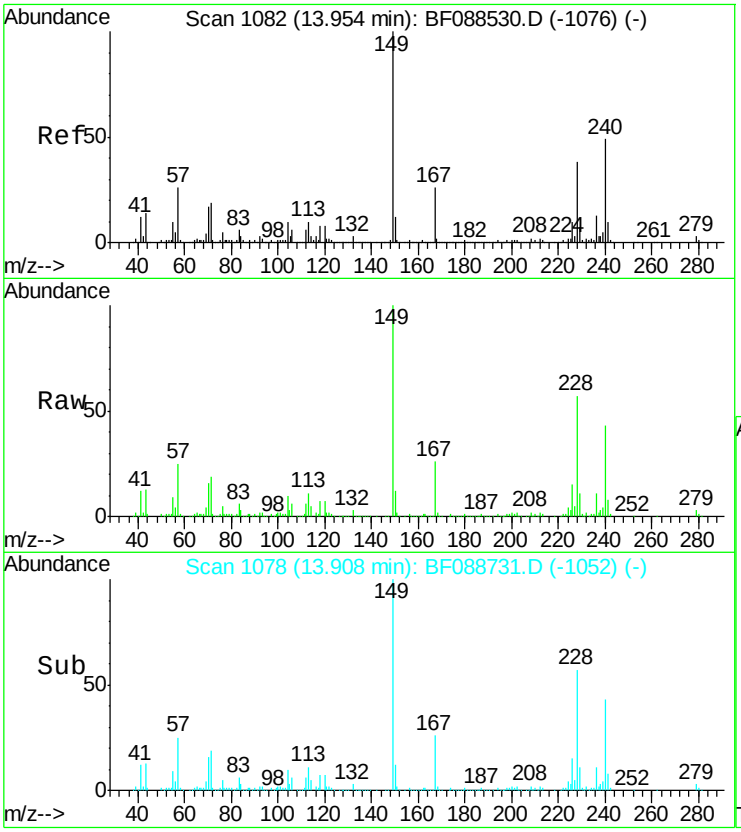


#82
Chrysene
Concen: 40.50 ng
RT: 13.94 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:228 Resp: 378243

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.4	38.2
229	19.3	16.3	24.5



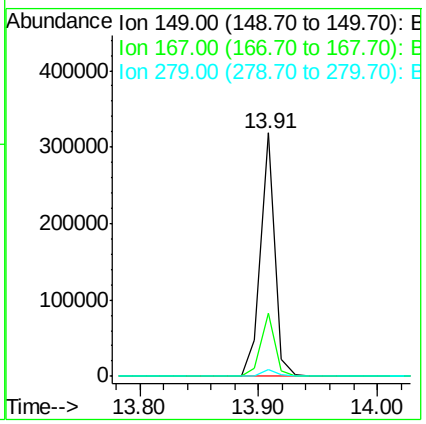


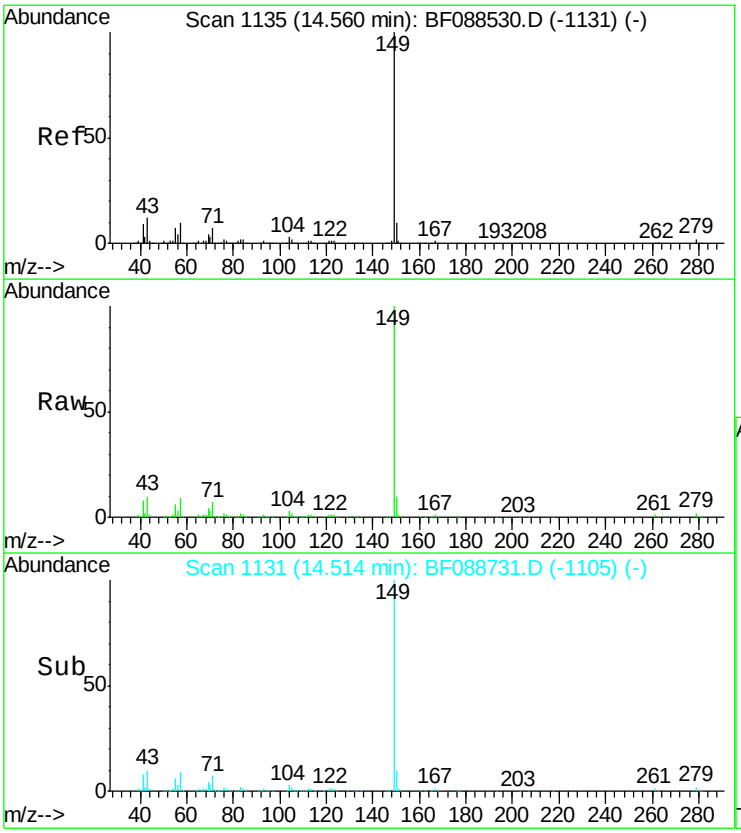
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.50 ng
RT: 13.91 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 269031

Ion	Ratio	Lower	Upper
149	100		
167	25.8	20.5	30.7
279	2.9	2.0	3.0

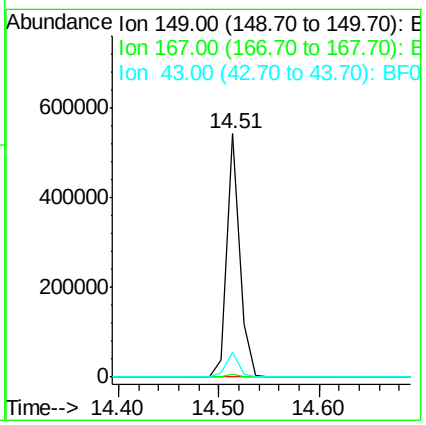


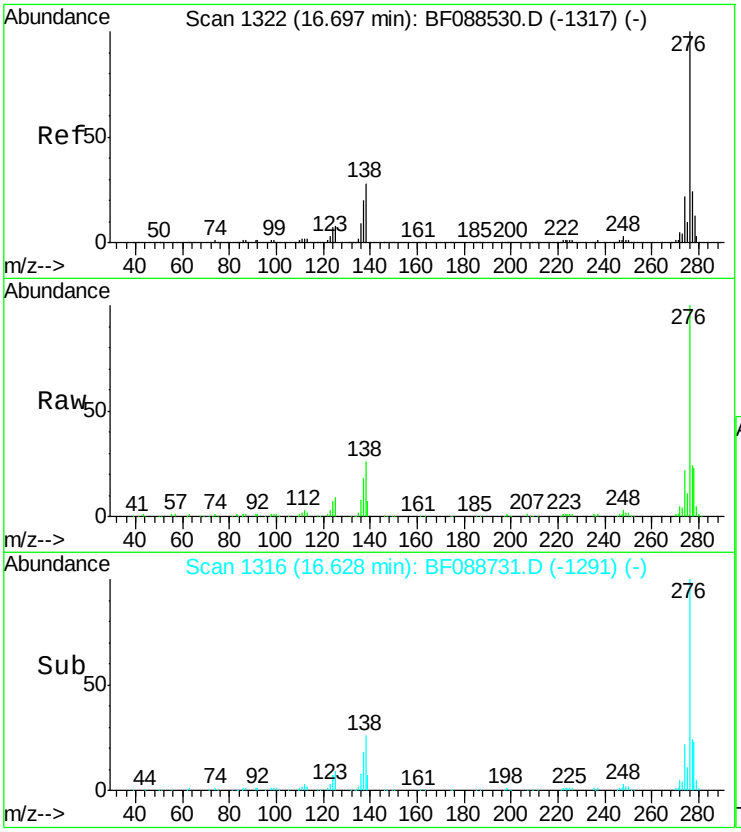


#84
Di-n-octyl phthalate
Concen: 45.04 ng
RT: 14.51 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:149 Resp: 484367

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.7	0.0	0.0#



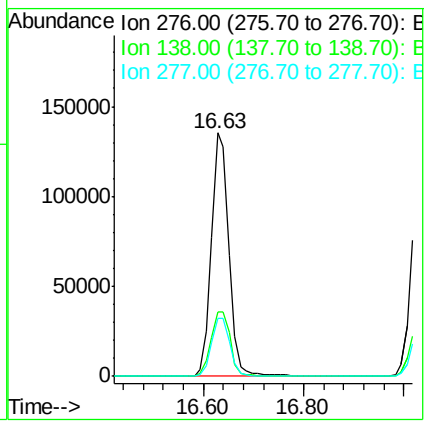


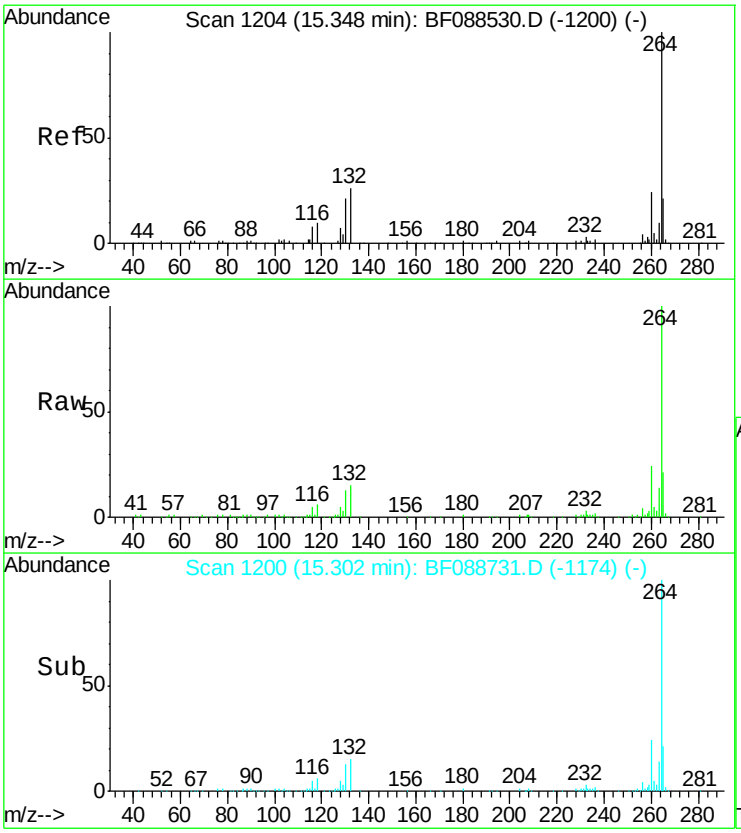
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.65 ng
RT: 16.63 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 327987

Ion	Ratio	Lower	Upper
276	100		
138	29.1	0.0	0.0#
277	25.2	0.0	0.0#

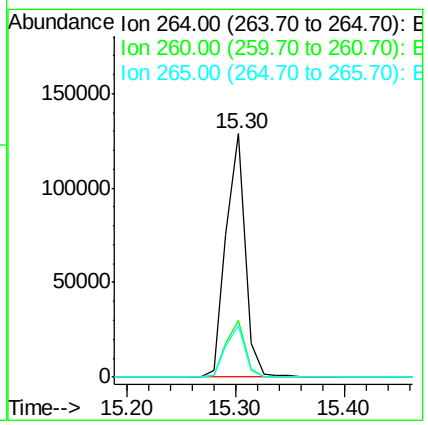


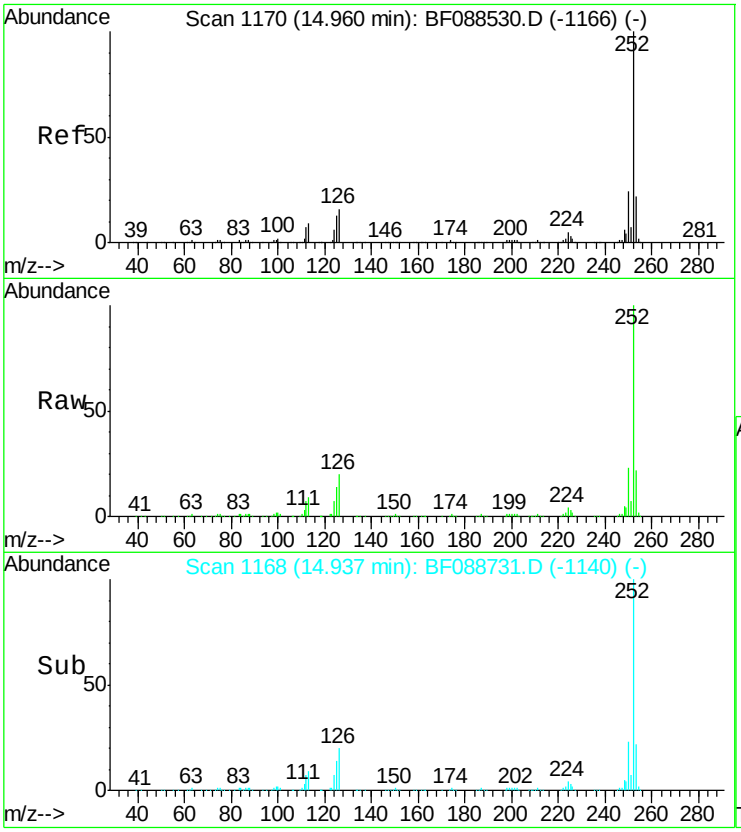


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.30 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:264 Resp: 157500

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.1	16.9	25.3



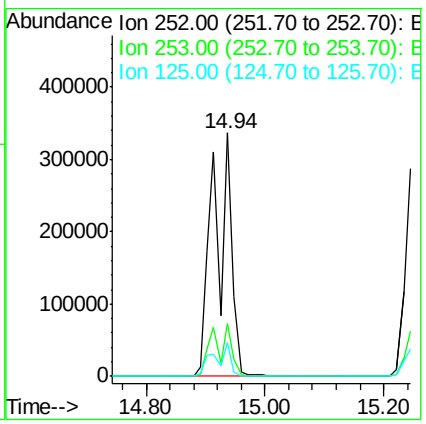


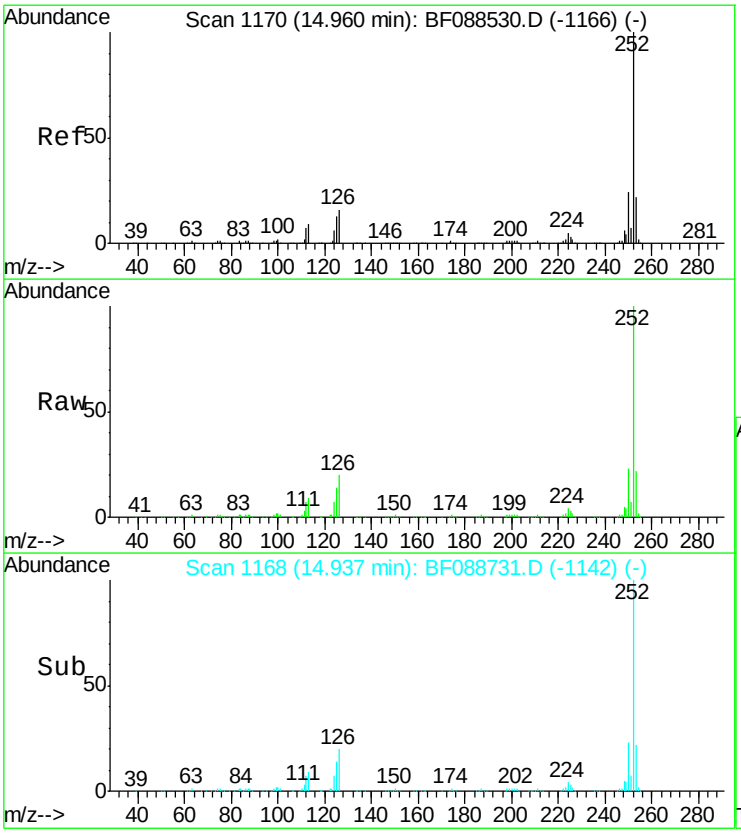
#87
Benzo(b)fluoranthene
Concen: 72.63 ng
RT: 14.94 min Scan# 1168
Delta R.T. 0.02 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 717573

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	13.7	7.1	10.7#

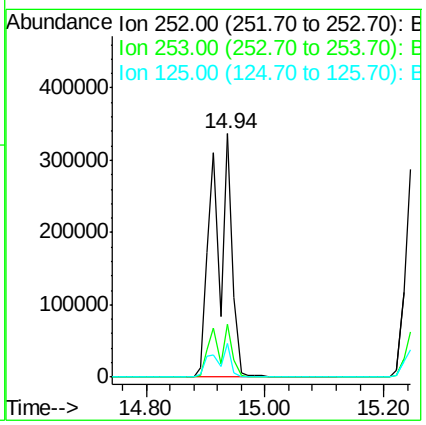


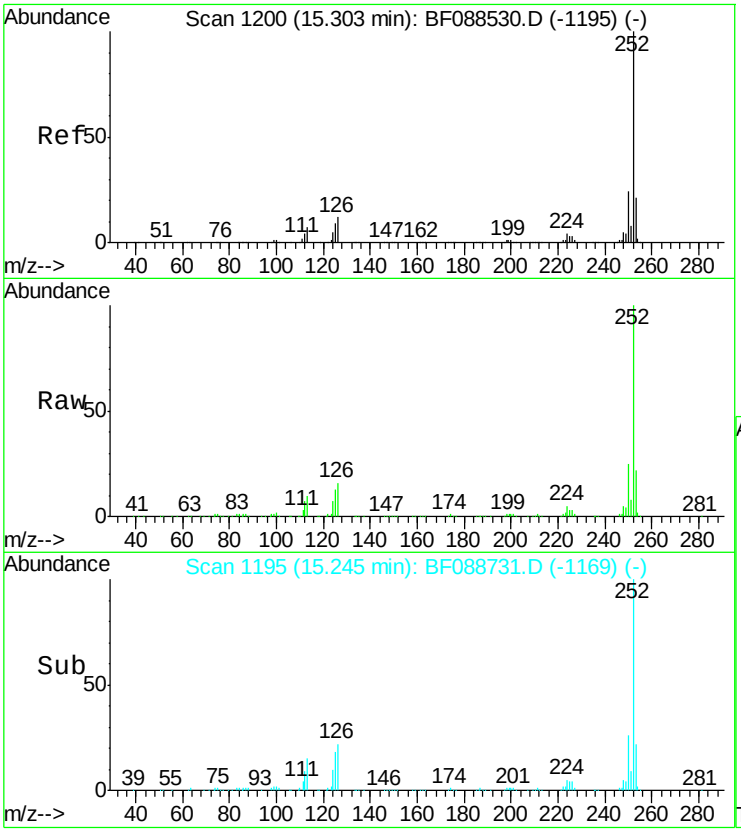


#88
Benzo(k)fluoranthene
Concen: 83.43 ng
RT: 14.94 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:252 Resp: 717573

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	13.7	11.2	16.8



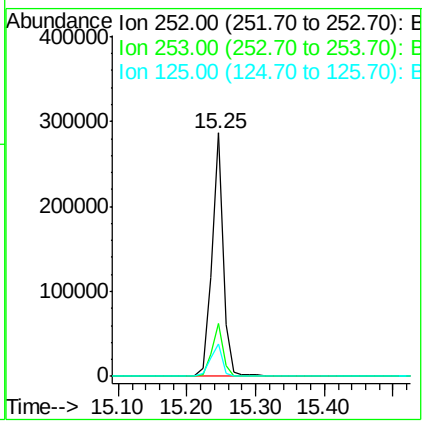


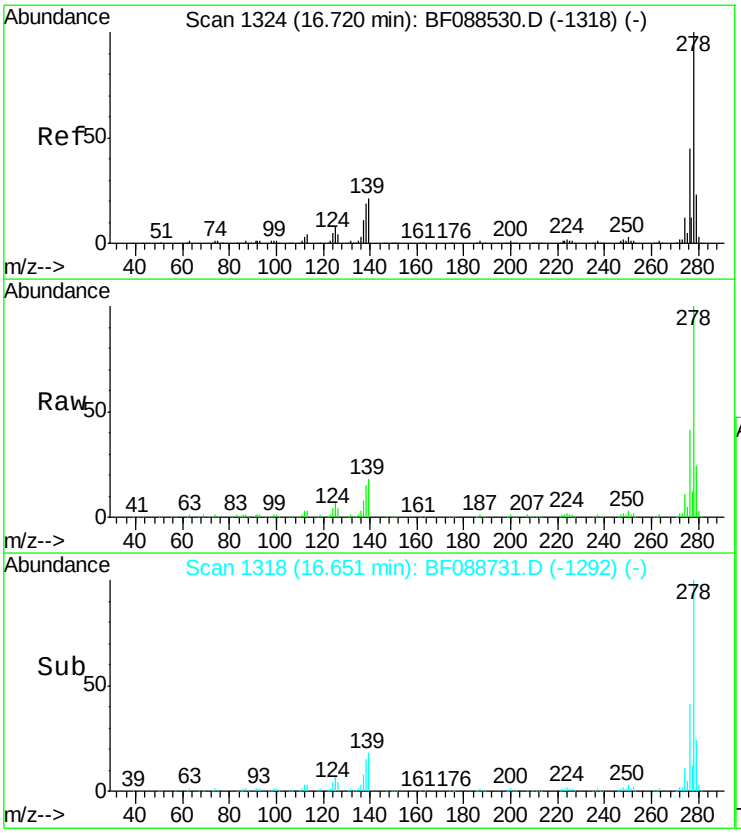
#89
Benzo(a)pyrene
Concen: 40.06 ng
RT: 15.25 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 335073

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	13.2	12.5	18.7

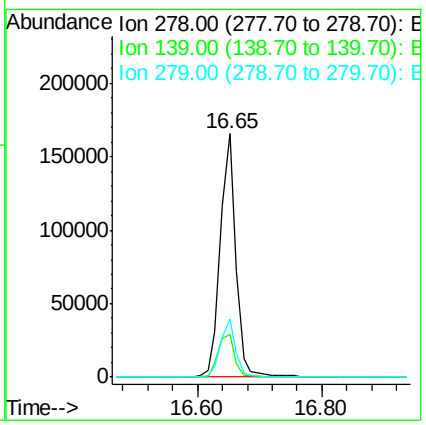


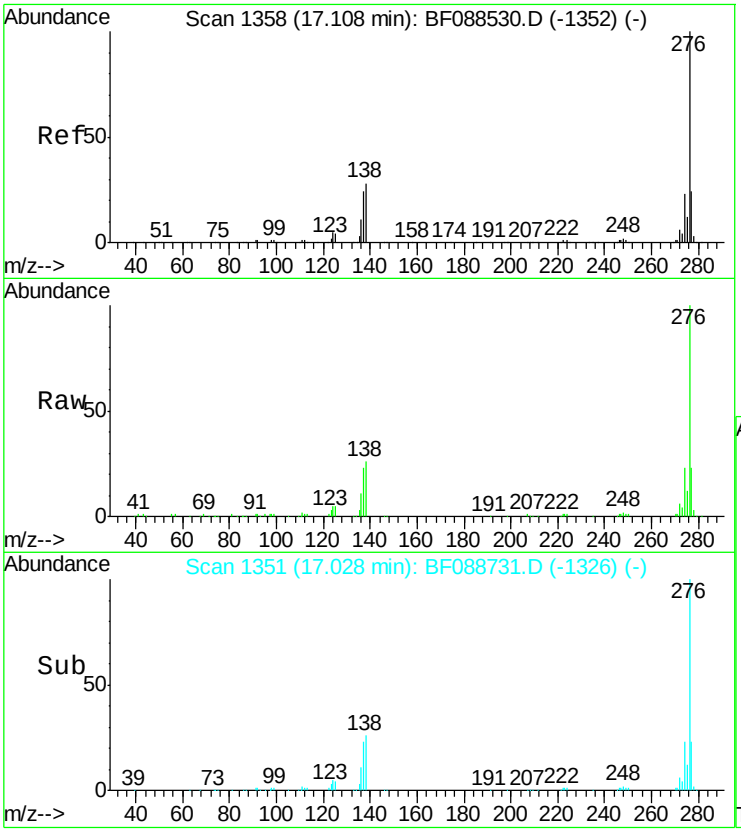


#90
Dibenzo(a,h)anthracene
Concen: 41.16 ng
RT: 16.65 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Tgt Ion:278 Resp: 287508

Ion	Ratio	Lower	Upper
278	100		
139	17.5	15.7	23.5
279	23.9	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 37.81 ng
RT: 17.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF088731.D
Acq: 6 Jul 2016 4:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 273308

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.9	28.3
138	25.6	21.4	32.2