Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088301.D
Acq On : 23 Jun 2016 21:13
Operator : UM/SJ
Sample : H3607-07MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TE-MW2-15MS

Quant Time: Jun 24 01:37:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	94715	20.00	ng		-0.01
21) Naphthalene-d8	7.88	136	392536	20.00	ng		-0.01
38) Acenaphthene-d10	9.63	164	179472	20.00	ng		-0.01
63) Phenanthrene-d10	11.11	188	317171	20.00	ng		-0.01
75) Chrysene-d12	13.74	240	196838	20.00	ng		-0.01
86) Perylene-d12	15.10	264	186426	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	360335	65.04	ng		0.02
7) Phenol-d6	6.27	99	288371	42.95	ng		0.01
23) Nitrobenzene-d5	7.18	82	529273	78.74	ng		0.00
41) 2,4,6-Tribromophenol	10.43	330	203369	107.32	ng		0.00
44) 2-Fluorobiphenyl	8.97	172	1013351	88.96	ng		0.00
78) Terphenyl-d14	12.68	244	747752	86.44	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.08	88	43984	16.34	ng	#	34
3) Pyridine	2.78	79	60501	9.52	ng		93
4) n-Nitrosodimethylamine	2.68	42	44806	16.64	ng		81
6) Aniline	6.26	93	148035	15.49	ng		95
8) 2-Chlorophenol	6.39	128	245980	37.51	ng		93
10) Phenol	6.28	94	133319	17.72	ng		75
11) bis(2-Chloroethyl)ether	6.34	93	279590	47.49	ng		87
12) 1,3-Dichlorobenzene	6.76	146	236645	33.63	ng		100
13) 1,4-Dichlorobenzene	6.62	146	287055	40.50	ng		97
14) 1,2-Dichlorobenzene	6.62	146	288821	44.81	ng		98
15) Benzyl Alcohol	6.76	79	147969	28.17	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.89	45	287451	36.14	ng	#	32
17) 2-Methylphenol	6.89	107	160072	30.10	ng	#	80
18) Hexachloroethane	7.10	117	97219	38.65	ng	#	83
19) n-Nitroso-di-n-propylamine	7.03	70	189966	44.23	ng		90
20) 3+4-Methylphenols	7.05	107	193326	31.16	ng	#	78
22) Acetophenone	7.02	105	383552	43.72	ng	#	96
24) Nitrobenzene	7.20	77	288689	44.34	ng		95
25) Isophorone	7.44	82	527249	42.34	ng		95
26) 2-Nitrophenol	7.51	139	149952	42.99	ng		92
27) 2,4-Dimethylphenol	7.56	122	222454	34.64	ng		91
28) bis(2-Chloroethoxy)methane	7.66	93	342525	44.35	ng		98
29) 2,4-Dichlorophenol	7.77	162	224524	41.87	ng		93
30) 1,2,4-Trichlorobenzene	7.83	180	234714	40.20	ng		99
31) Naphthalene	7.91	128	825178	42.48	ng		99
32) Benzoic acid	7.70	122	42991	12.16	ng		94
33) 4-Chloroaniline	7.98	127	160317	18.48	ng	#	93
34) Hexachlorobutadiene	8.02	225	117270	38.08	ng		98
35) Caprolactam	8.38	113	12895	7.26	ng	#	75
36) 4-Chloro-3-methylphenol	8.47	107	221259	38.58	ng		94
37) 2-Methylnaphthalene	8.59	142	508369	39.71	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	220829	48.59	ng	#	1
40) Hexachlorocyclopentadiene	8.75	237	84722	29.27	ng		95
42) 2,4,6-Trichlorophenol	8.89	196	149556	41.67	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088301.D
Acq On : 23 Jun 2016 21:13
Operator : UM/SJ
Sample : H3607-07MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TE-MW2-15MS

Quant Time: Jun 24 01:37:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.95	196	144534	38.71	ng		96
45) 1,1'-Biphenyl	9.06	154	594193	43.97	ng		98
46) 2-Chloronaphthalene	9.08	162	479838	41.32	ng		99
47) 2-Nitroaniline	9.20	65	141945	41.43	ng	#	83
48) Acenaphthylene	9.50	152	734265	39.75	ng		100
49) Dimethylphthalate	9.38	163	630690	48.51	ng		99
50) 2,6-Dinitrotoluene	9.44	165	125748	42.24	ng	#	60
51) Acenaphthene	9.67	154	454818	39.47	ng		99
52) 3-Nitroaniline	9.61	138	81763	23.80	ng		95
53) 2,4-Dinitrophenol	9.72	184	115644	72.63	ng		97
54) Dibenzofuran	9.84	168	622991	39.25	ng	#	88
55) 4-Nitrophenol	9.84	139	312296	117.12	ng	#	9
56) 2,4-Dinitrotoluene	9.85	165	176979	46.25	ng		92
57) Fluorene	10.18	166	511437	48.01	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.96	232	121115	41.27	ng	#	57
59) Diethylphthalate	10.07	149	554807	42.16	ng		98
60) 4-Chlorophenyl-phenylether	10.17	204	199879	37.87	ng	#	88
61) 4-Nitroaniline	10.23	138	120467	36.97	ng		96
62) Azobenzene	10.33	77	532124	40.89	ng		96
64) 4,6-Dinitro-2-methylphenol	10.26	198	86028	43.65	ng	#	63
65) n-Nitrosodiphenylamine	10.31	169	480985	45.70	ng		98
66) 4-Bromophenyl-phenylether	10.66	248	153452	45.10	ng		96
67) Hexachlorobenzene	10.72	284	150175	42.48	ng		93
68) Atrazine	10.83	200	112484	35.30	ng		91
69) Pentachlorophenol	10.94	266	133400	71.58	ng		98
70) Phenanthrene	11.13	178	734834	44.15	ng		99
71) Anthracene	11.19	178	737177	43.91	ng		100
72) Carbazole	11.35	167	700085	44.56	ng		99
73) Di-n-butylphthalate	11.68	149	825567	41.51	ng		100
74) Fluoranthene	12.32	202	750510	42.73	ng		95
77) Pyrene	12.54	202	702344	48.08	ng		99
79) Butylbenzylphthalate	13.16	149	331257	51.30	ng		88
80) Benzo(a)anthracene	13.73	228	485706	43.30	ng		99
81) 3,3'-Dichlorobenzidine	13.69	252	37211	12.34	ng	#	93
82) Chrysene	13.76	228	465301	44.09	ng		99
83) Bis(2-ethylhexyl)phthalate	13.73	149	377235	47.99	ng		99
84) Di-n-octyl phthalate	14.33	149	644722	50.47	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.35	276	550627	56.16	ng	#	100
87) Benzo(b)fluoranthene	14.75	252	981232	75.52	ng		99
88) Benzo(k)fluoranthene	14.75	252	981460	100.13	ng	#	95
89) Benzo(a)pyrene	15.04	252	460654	43.82	ng		99
90) Dibenzo(a,h)anthracene	16.35	278	461276	47.24	ng		99
91) Benzo(g,h,i)perylene	16.72	276	497129	49.50	ng		98

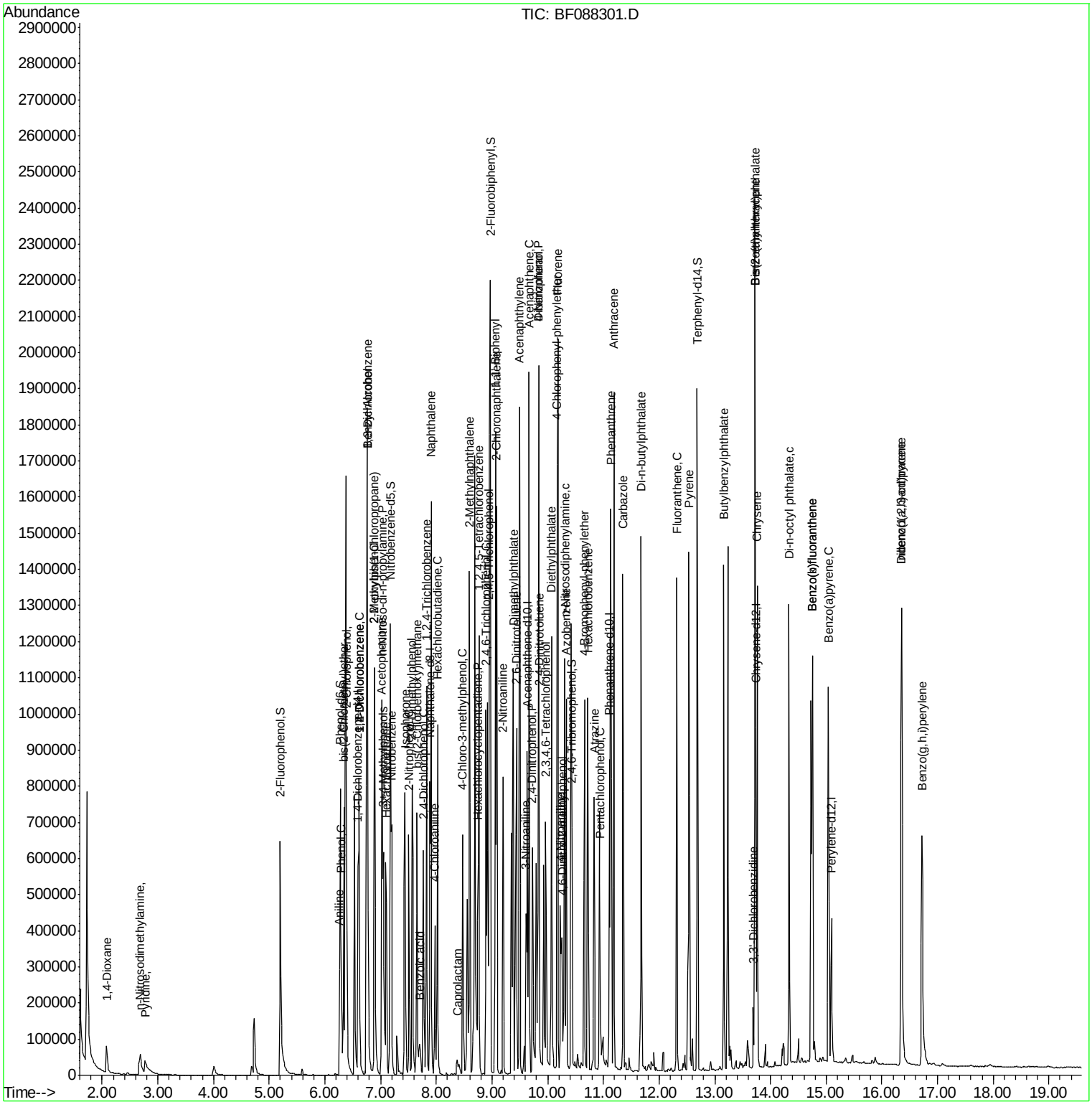
(#) = qualifier out of range (m) = manual integration (+) = signals summed

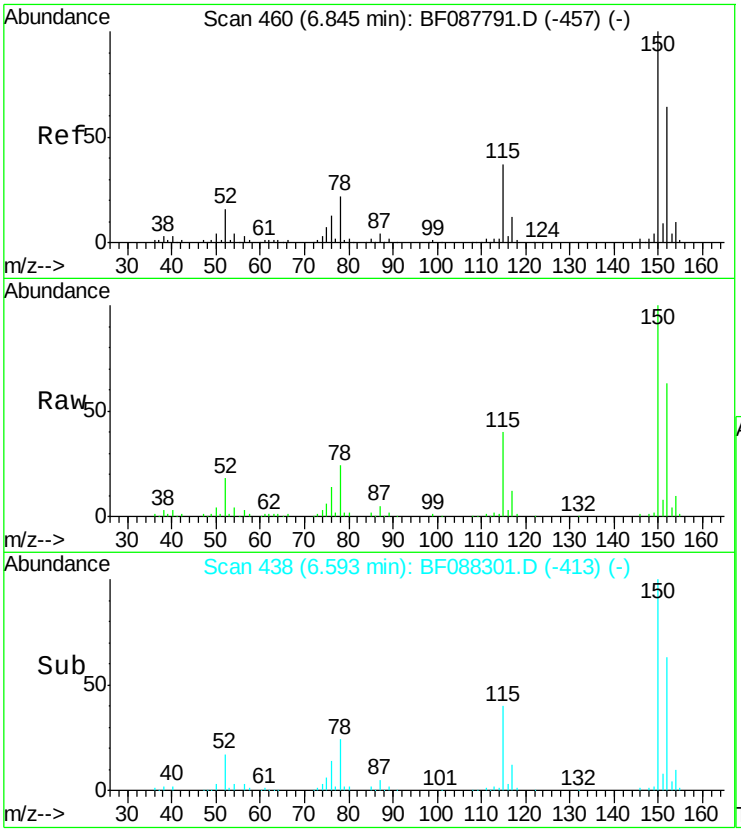
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088301.D
Acq On : 23 Jun 2016 21:13
Operator : UM/SJ
Sample : H3607-07MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Quant Time: Jun 24 01:37:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration



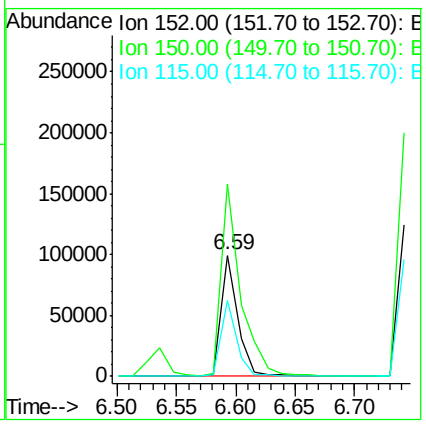


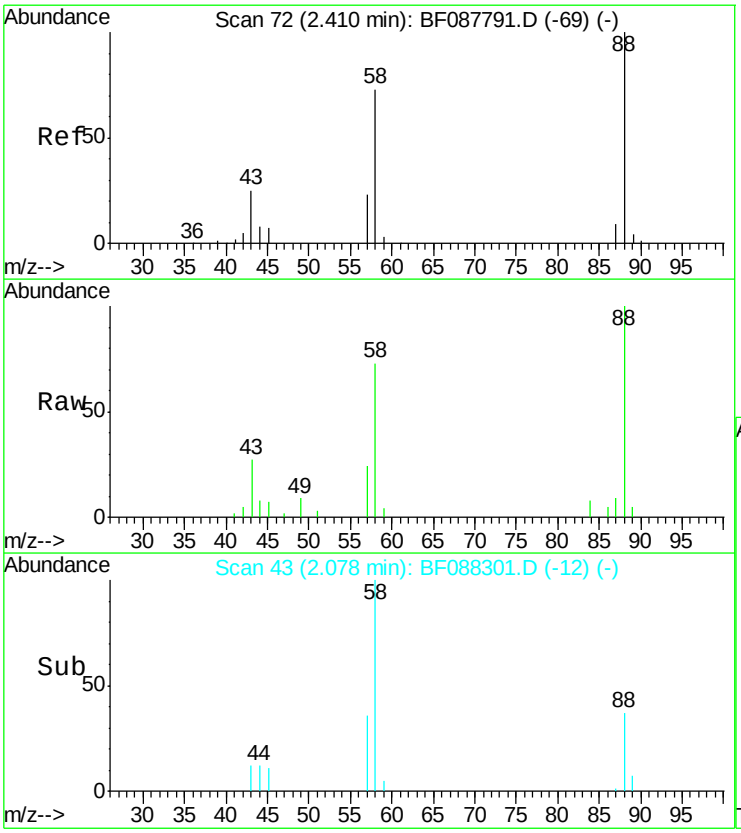
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:152 Resp: 94715

Ion	Ratio	Lower	Upper
152	100		
150	158.9	123.8	185.6
115	63.0	39.6	59.4#

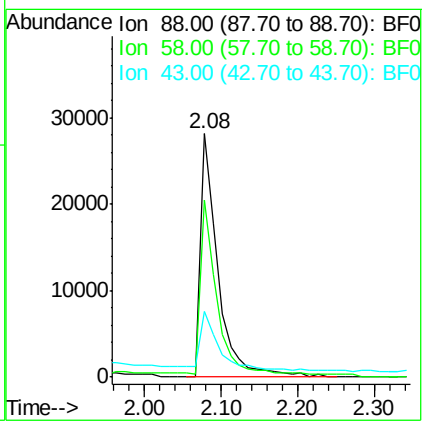


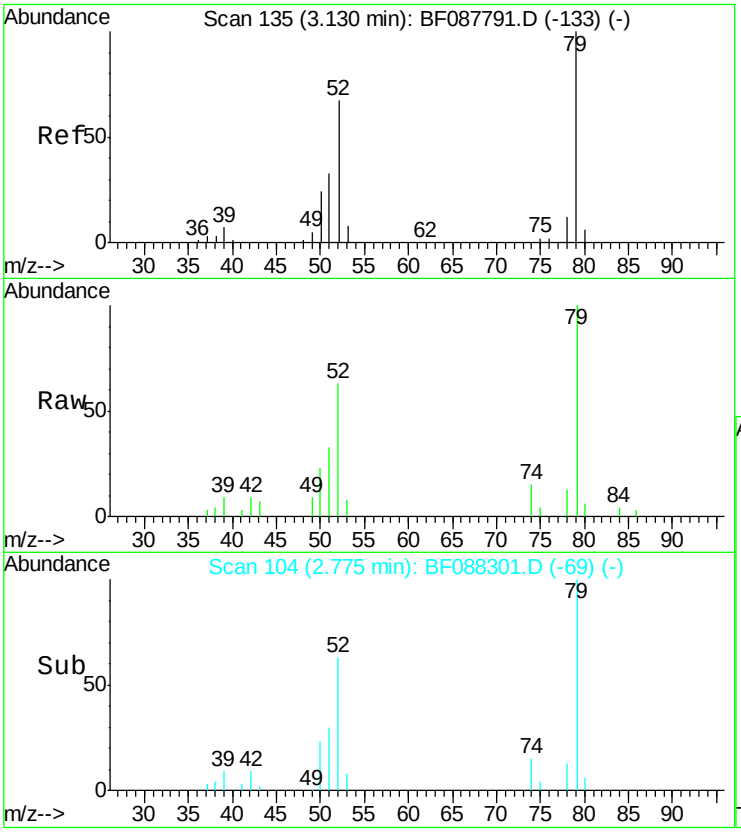


#2
1,4-Dioxane
Concen: 16.34 ng
RT: 2.08 min Scan# 43
Delta R.T. 0.06 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 88 Resp: 43984

Ion	Ratio	Lower	Upper
88	100		
58	65.5	0.0	0.0#
43	26.0	3.4	5.2#



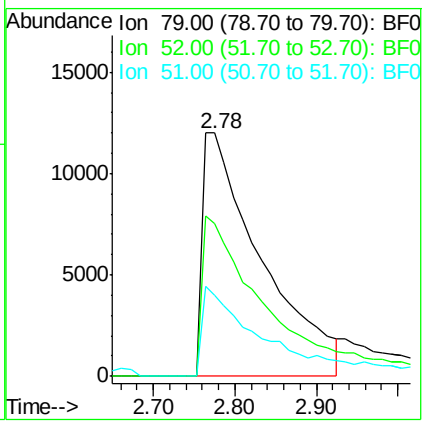


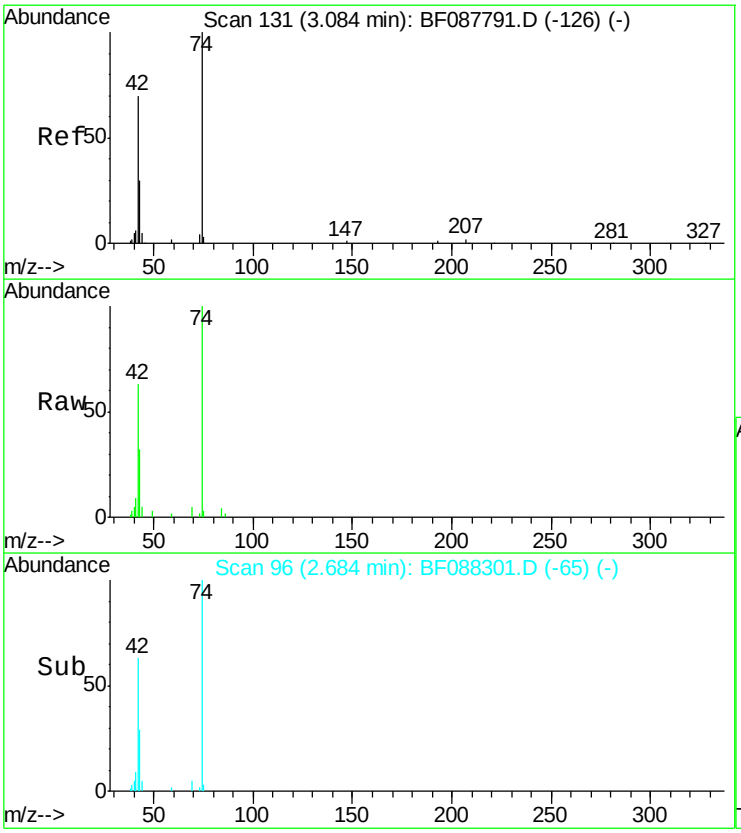
#3
Pyridine
Concen: 9.52 ng
RT: 2.78 min Scan# 104
Delta R.T. 0.10 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion: 79 Resp: 60501

Ion	Ratio	Lower	Upper
79	100		
52	62.8	56.3	84.5
51	33.1	27.4	41.2

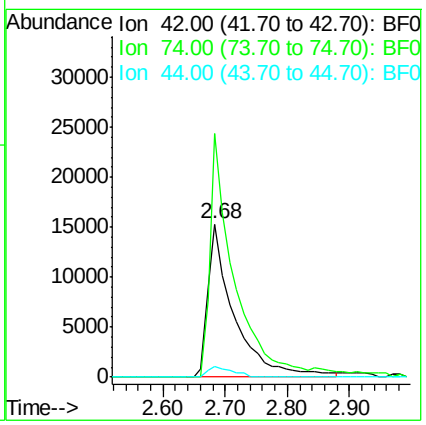


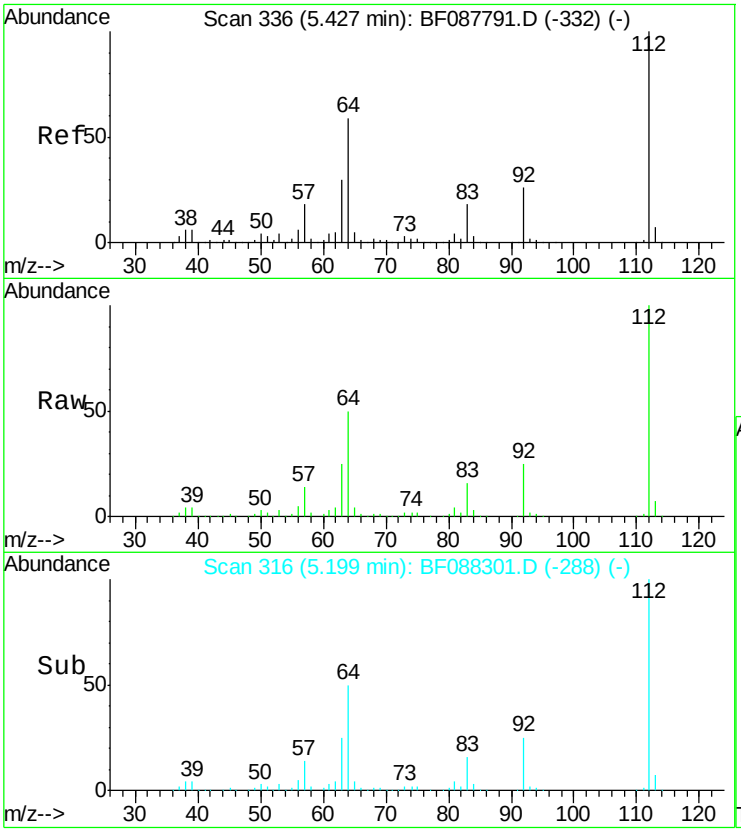


#4
n-Nitrosodimethylamine
Concen: 16.64 ng
RT: 2.68 min Scan# 96
Delta R.T. 0.06 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 42 Resp: 44806

Ion	Ratio	Lower	Upper
42	100		
74	159.1	108.6	163.0
44	7.2	5.5	8.3



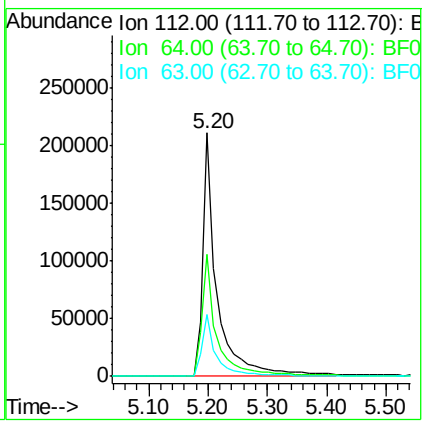


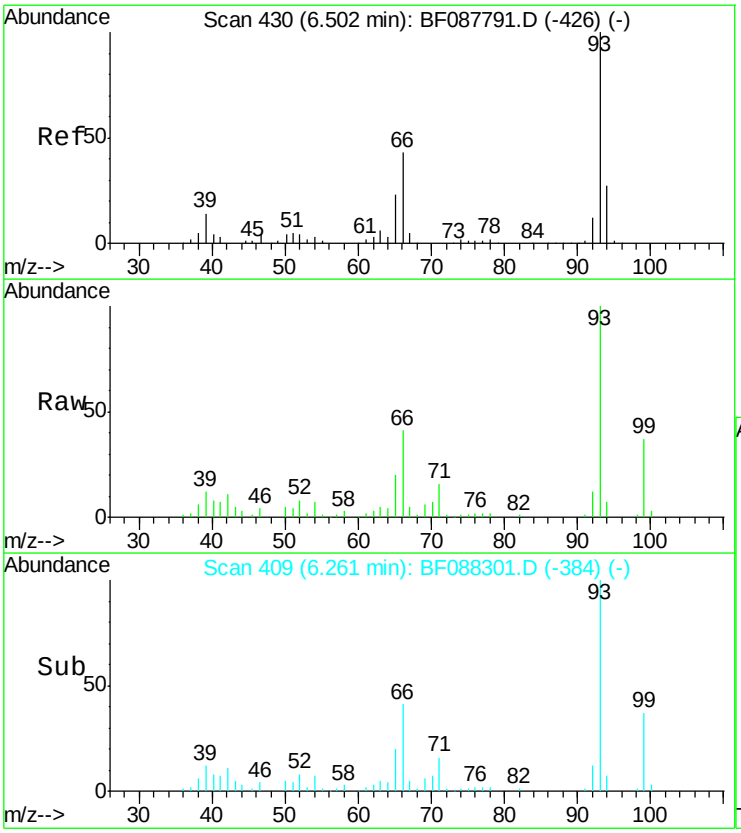
#5
2-Fluorophenol
Concen: 65.04 ng
RT: 5.20 min Scan# 316
Delta R.T. 0.02 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:112 Resp: 360335

Ion	Ratio	Lower	Upper
112	100		
64	50.0	42.2	63.2
63	25.4	21.8	32.8

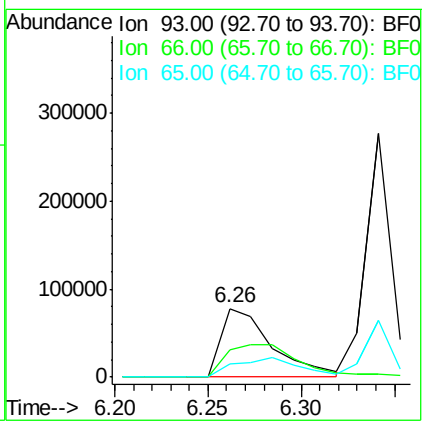


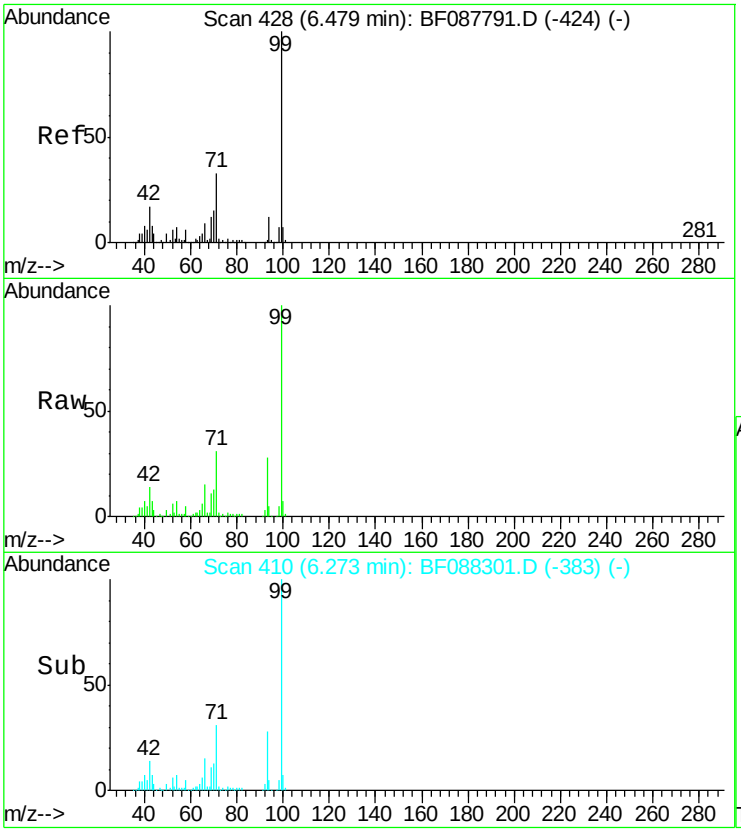


#6
Aniline
Concen: 15.49 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 93 Resp: 148035

Ion	Ratio	Lower	Upper
93	100		
66	40.6	29.8	44.8
65	20.0	14.9	22.3



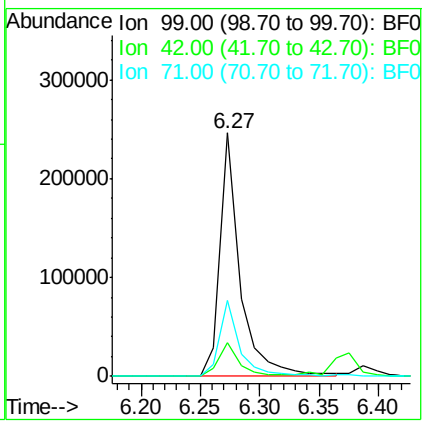


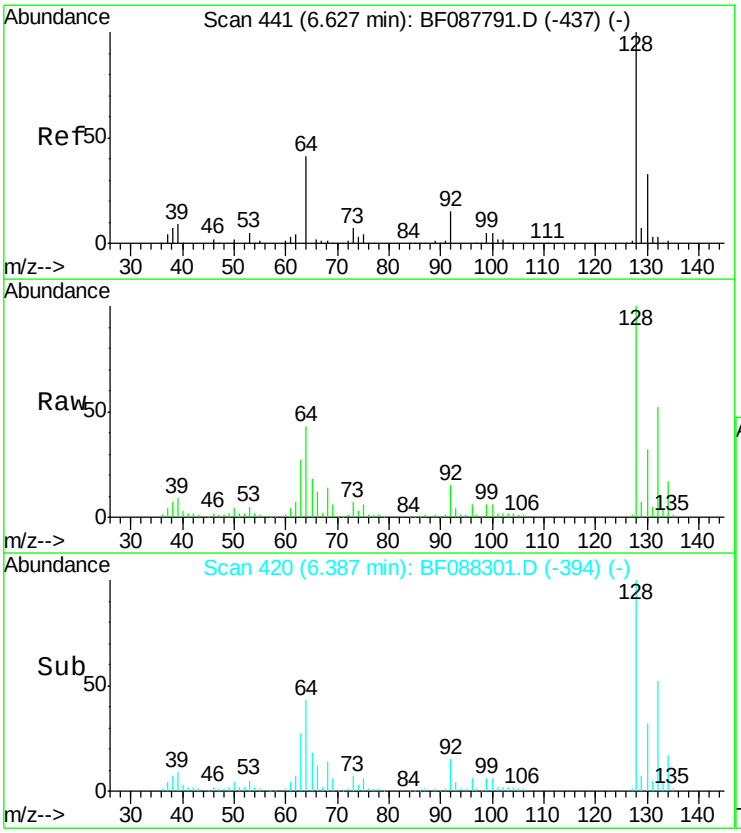
#7
Phenol-d6
Concen: 42.95 ng
RT: 6.27 min Scan# 410
Delta R.T. 0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion: 99 Resp: 288371

Ion	Ratio	Lower	Upper
99	100		
42	14.0	12.2	18.2
71	31.4	23.4	35.0

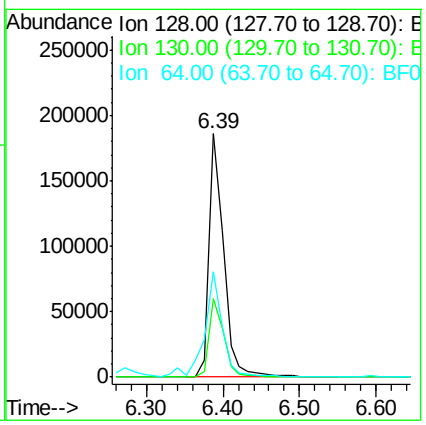


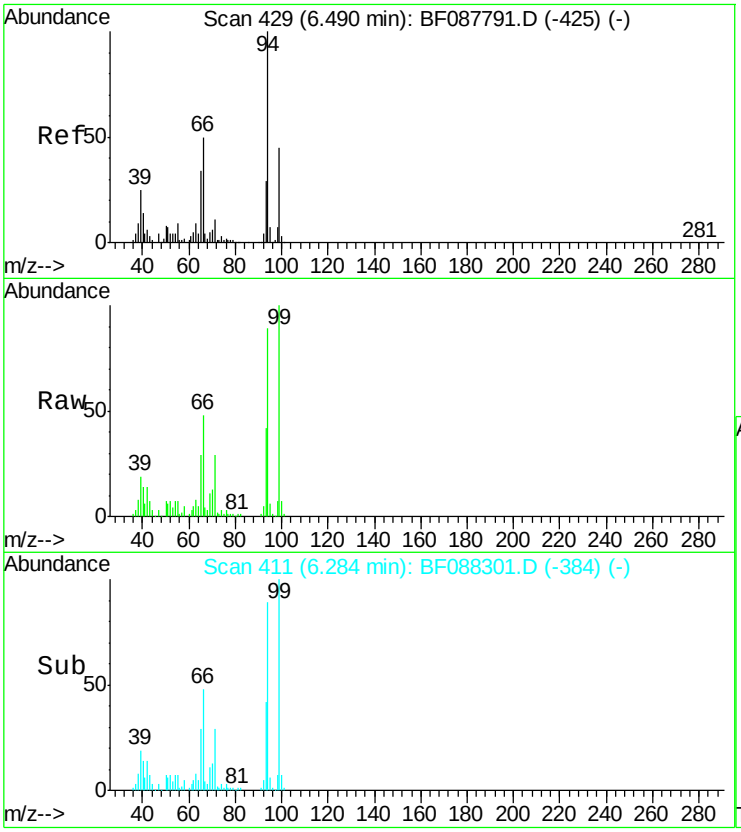


#8
2-Chlorophenol
Concen: 37.51 ng
RT: 6.39 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:128 Resp: 245980

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.0	52.0
64	43.4	30.8	70.8



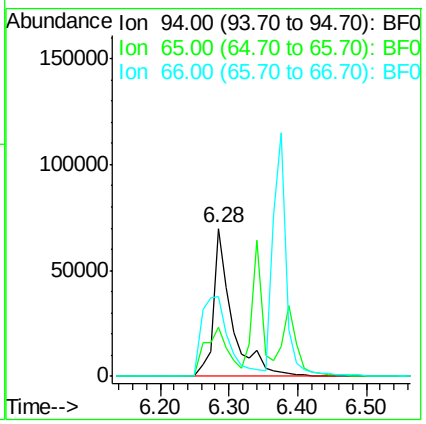


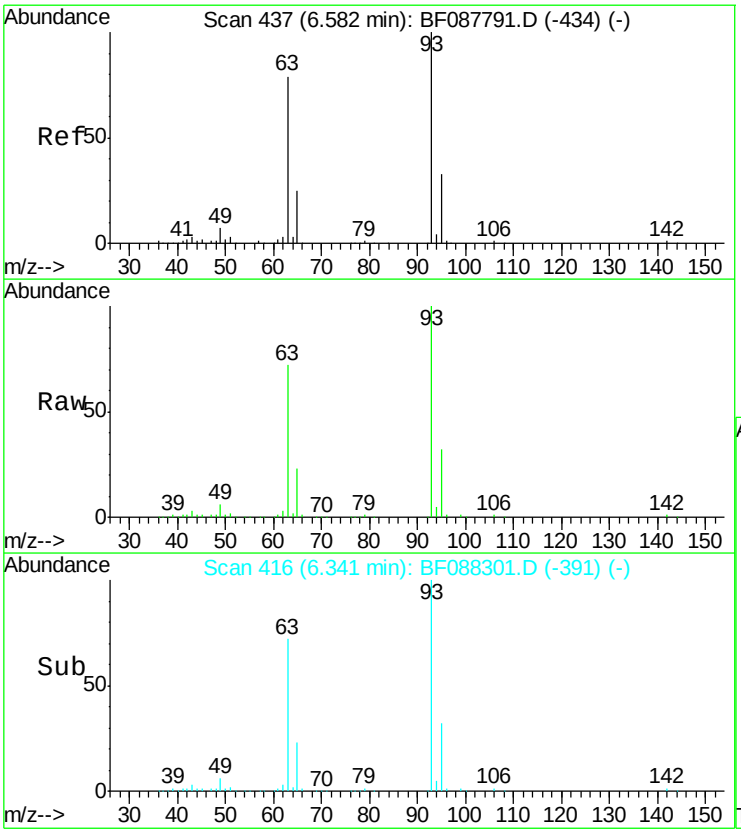
#10
Phenol
Concen: 17.72 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion: 94 Resp: 133319

Ion	Ratio	Lower	Upper
94	100		
65	32.9	5.9	45.9
66	53.6	14.0	54.0

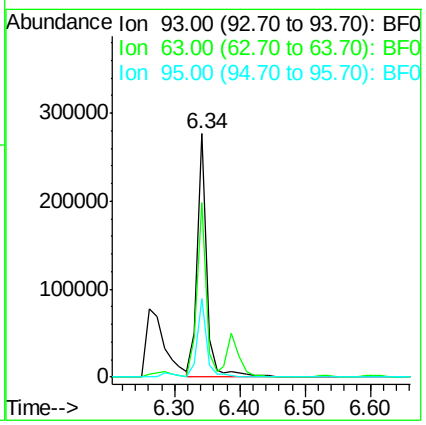


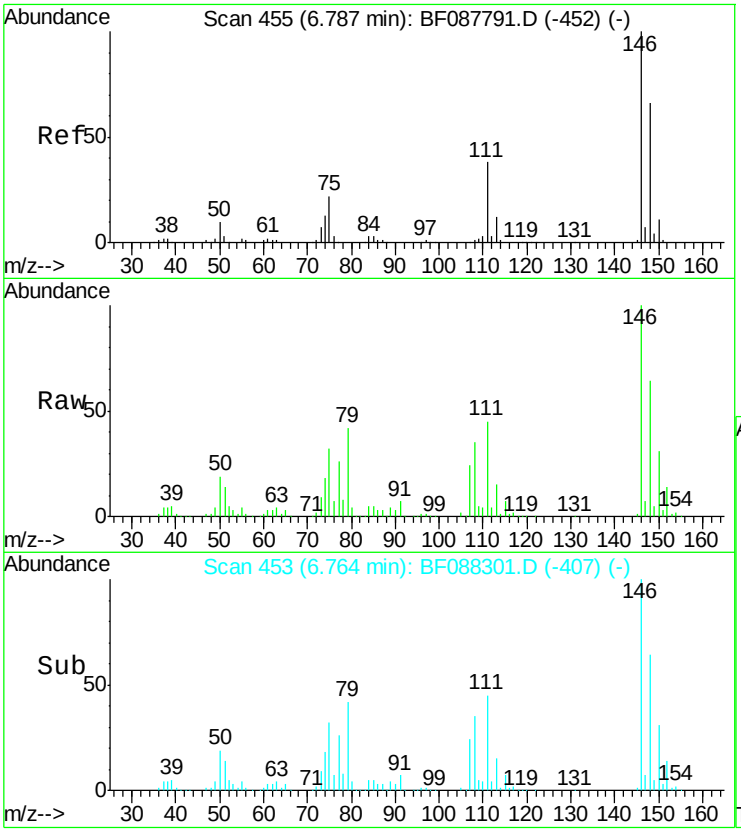


#11
bis(2-Chloroethyl)ether
Concen: 47.49 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 93 Resp: 279590

Ion	Ratio	Lower	Upper
93	100		
63	71.5	67.6	107.6
95	32.1	12.5	52.5



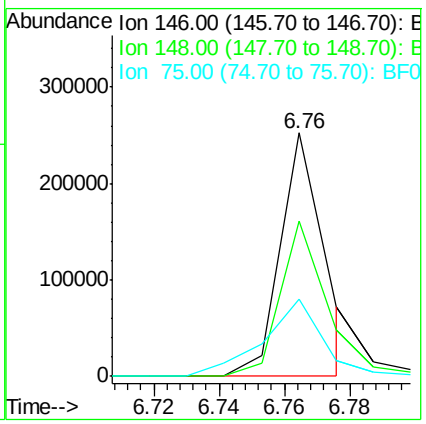


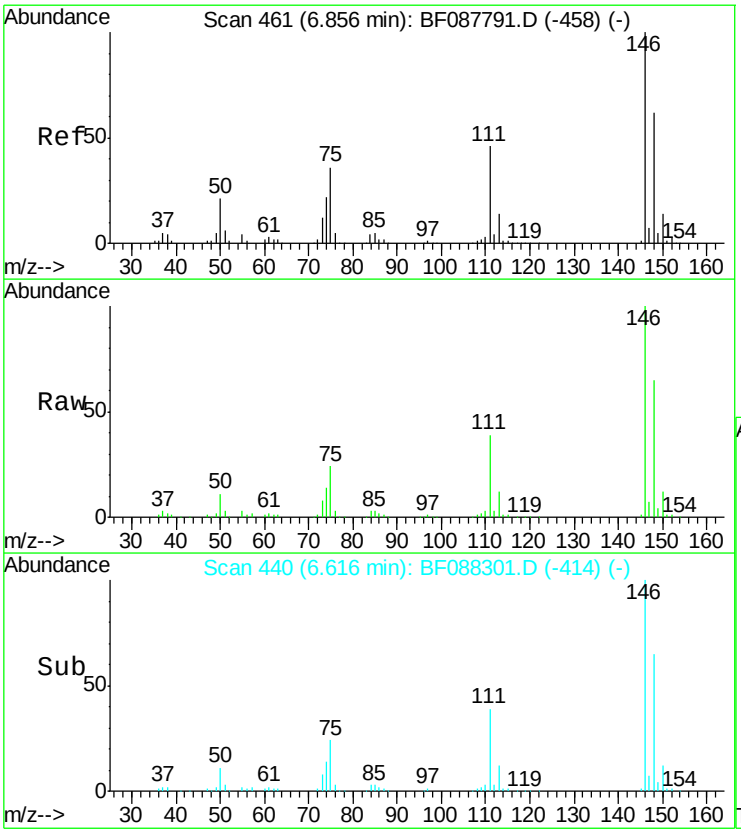
#12
1,3-Dichlorobenzene
Concen: 33.63 ng
RT: 6.76 min Scan# 453
Delta R.T. 0.23 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:146 Resp: 236645

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	31.8	25.6	38.4

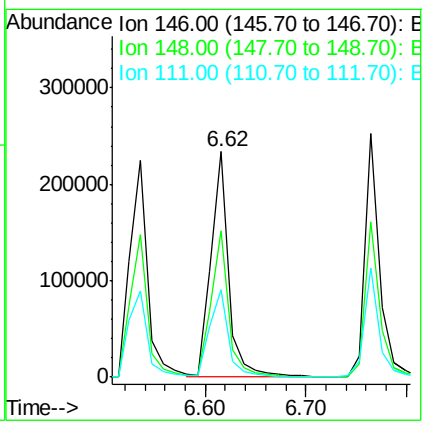


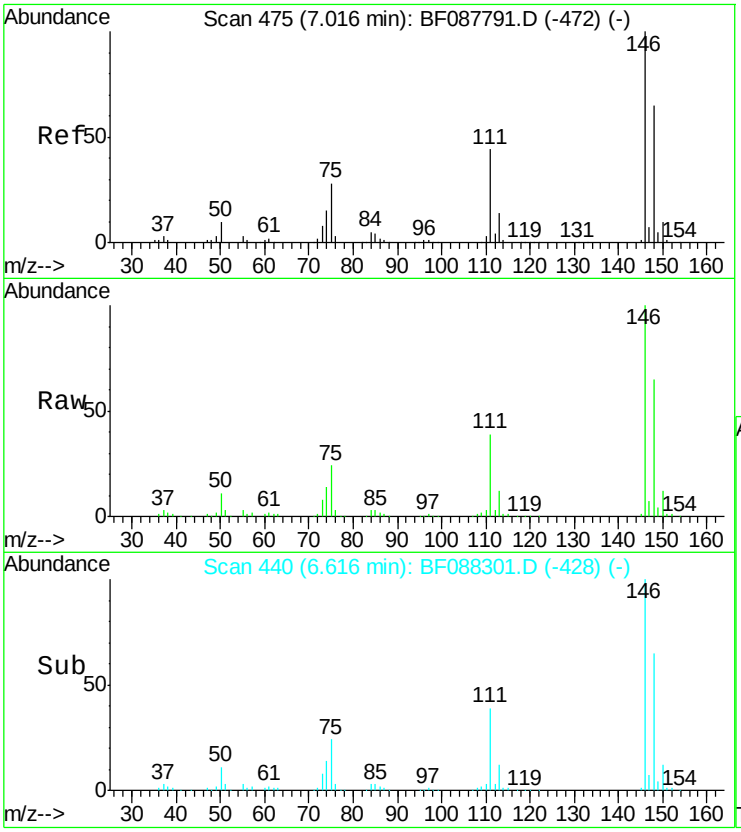


#13
1,4-Dichlorobenzene
Concen: 40.50 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:146 Resp: 287055

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.0	78.0
111	38.5	33.8	50.8



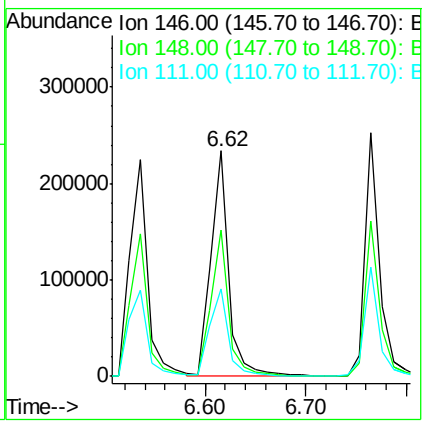


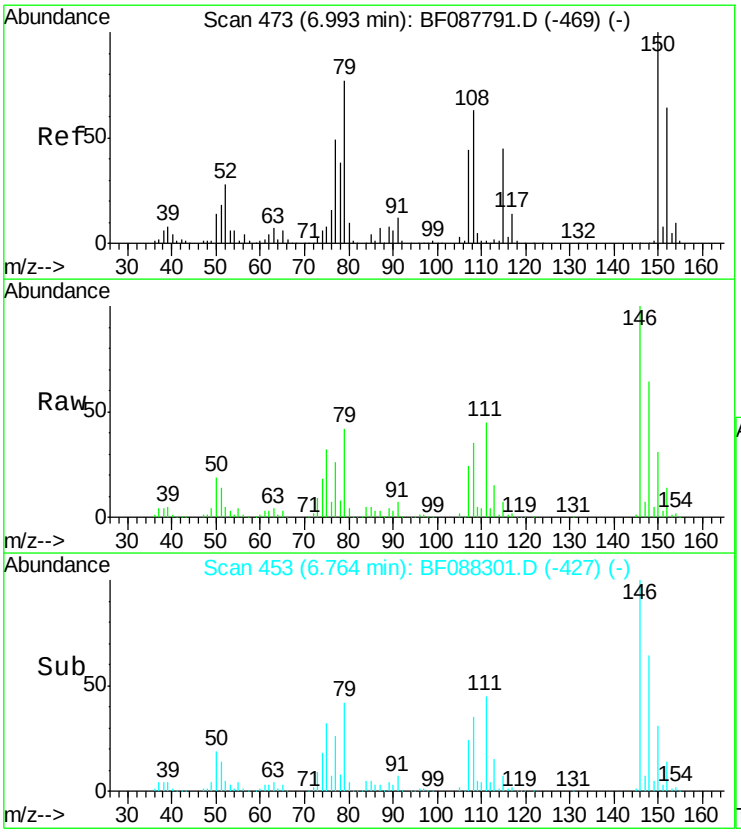
#14
1,2-Dichlorobenzene
Concen: 44.81 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.16 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:146 Resp: 288821

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	38.5	28.7	43.1

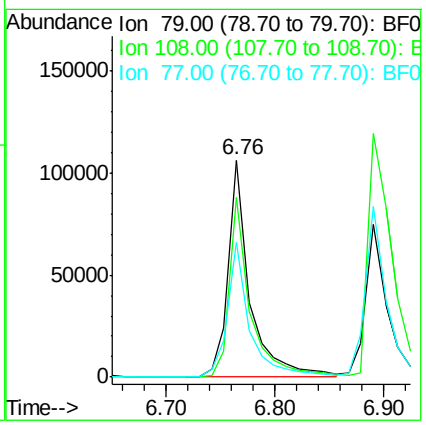


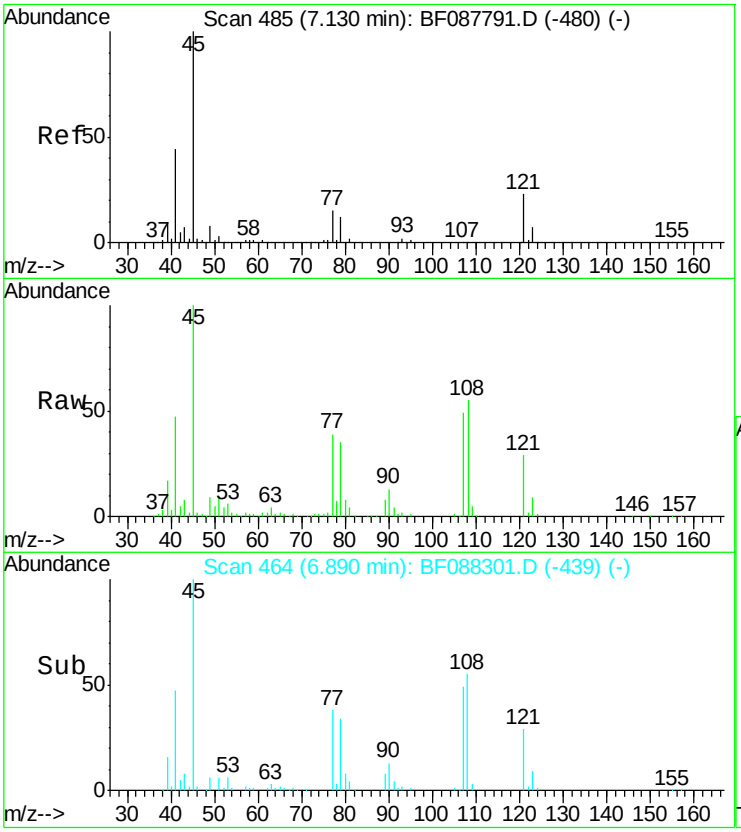


#15
Benzyl Alcohol
Concen: 28.17 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 79 Resp: 147969

Ion	Ratio	Lower	Upper
79	100		
108	82.6	65.0	97.6
77	62.0	50.3	75.5



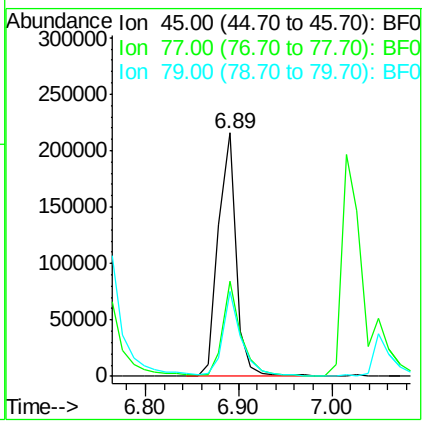


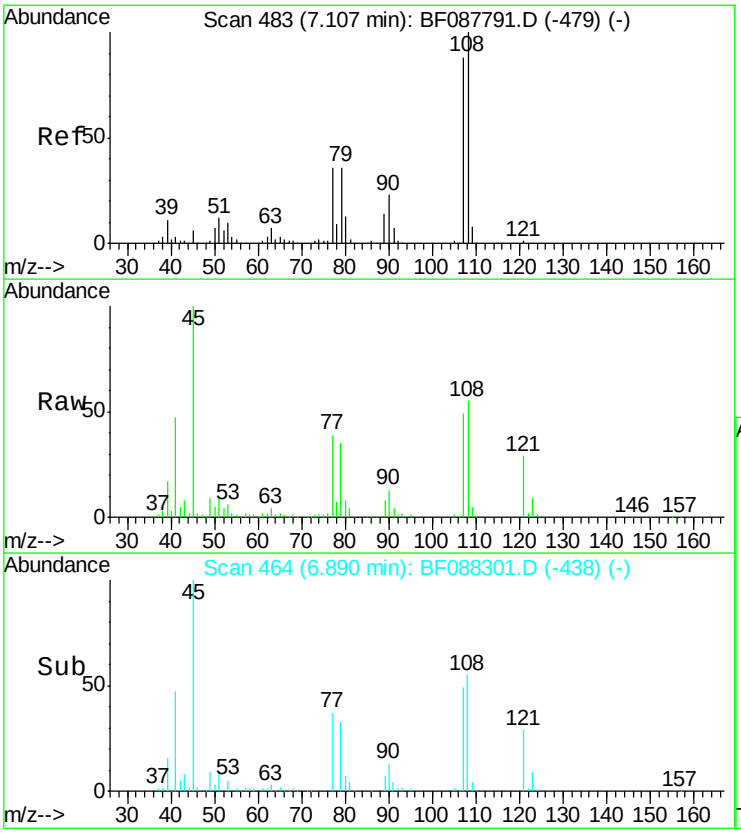
#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.14 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion: 45 Resp: 287451

Ion	Ratio	Lower	Upper
45	100		
77	38.8	0.0	32.5#
79	34.6	0.0	29.5#

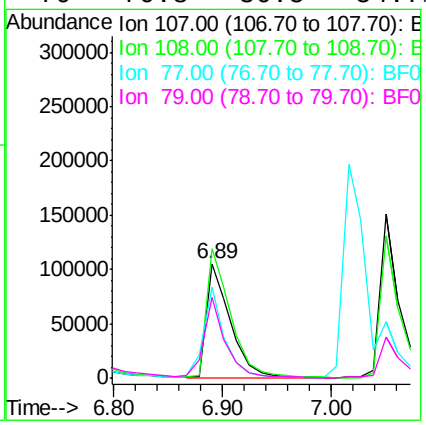


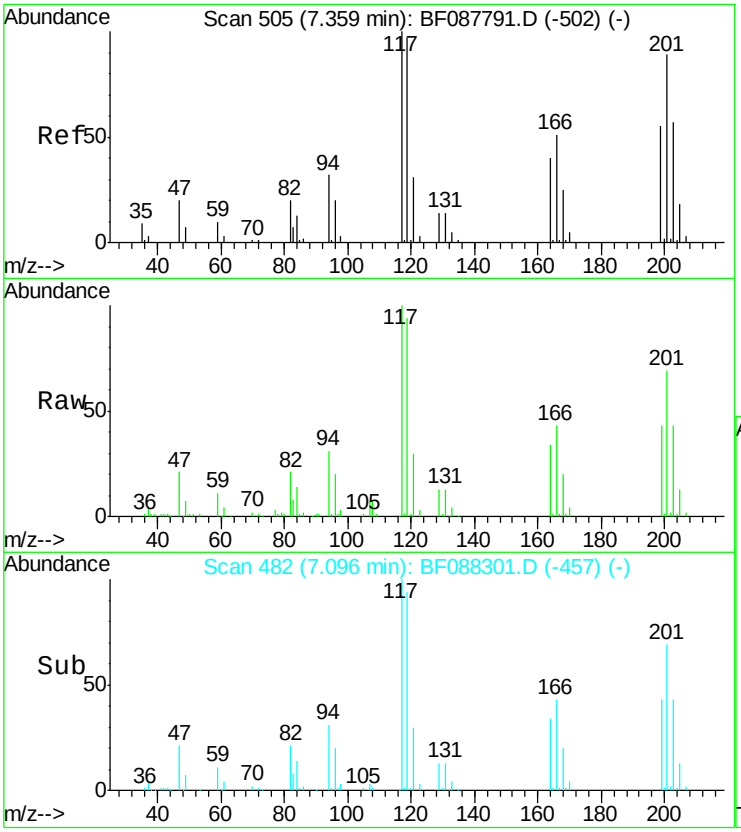


#17
2-Methylphenol
Concen: 30.10 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:107 Resp: 160072

Ion	Ratio	Lower	Upper
107	100		
108	113.1	90.9	136.3
77	79.4	36.6	55.0#
79	70.8	36.5	54.7#



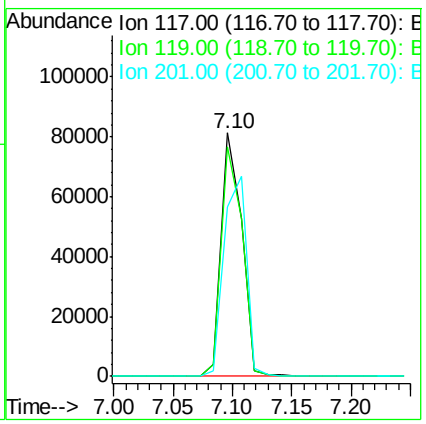


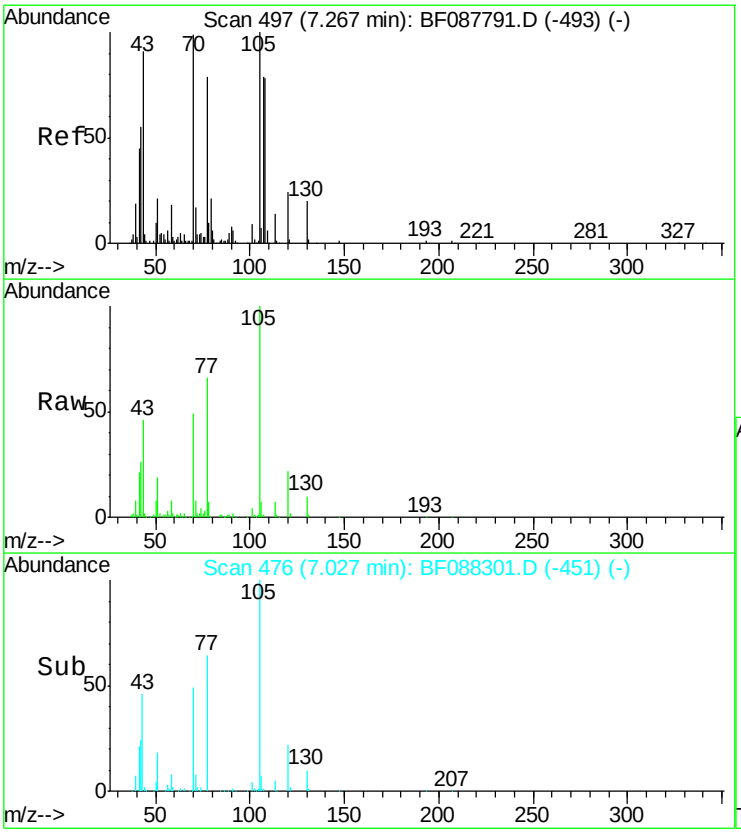
#18
Hexachloroethane
Concen: 38.65 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:117 Resp: 97219

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.4	116.2
201	69.5	80.4	120.6#

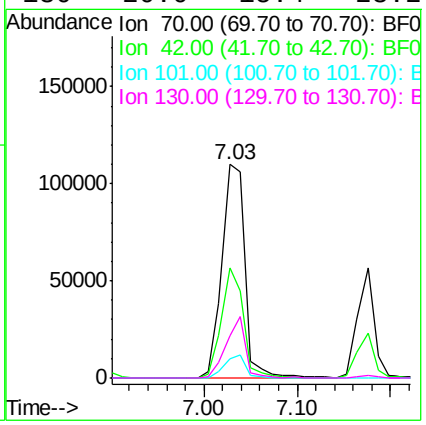


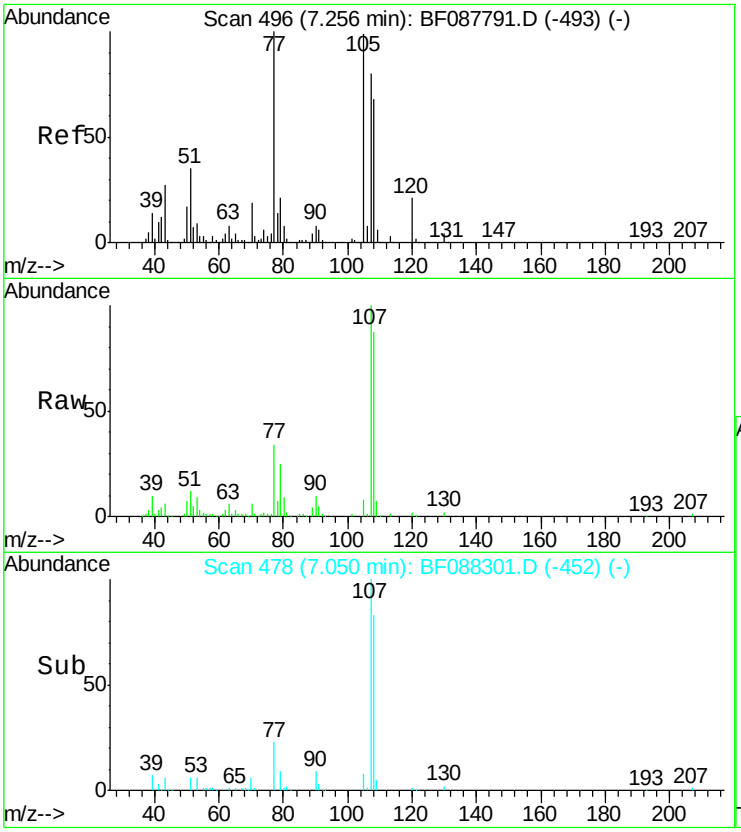


#19
n-Nitroso-di-n-propylamine
Concen: 44.23 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 70 Resp: 189966

Ion	Ratio	Lower	Upper
70	100		
42	51.7	49.6	74.4
101	8.9	7.1	10.7
130	20.0	15.4	23.2



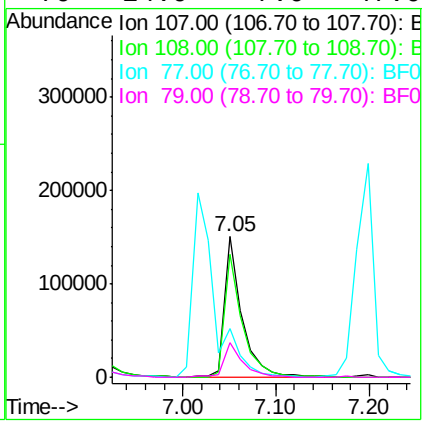


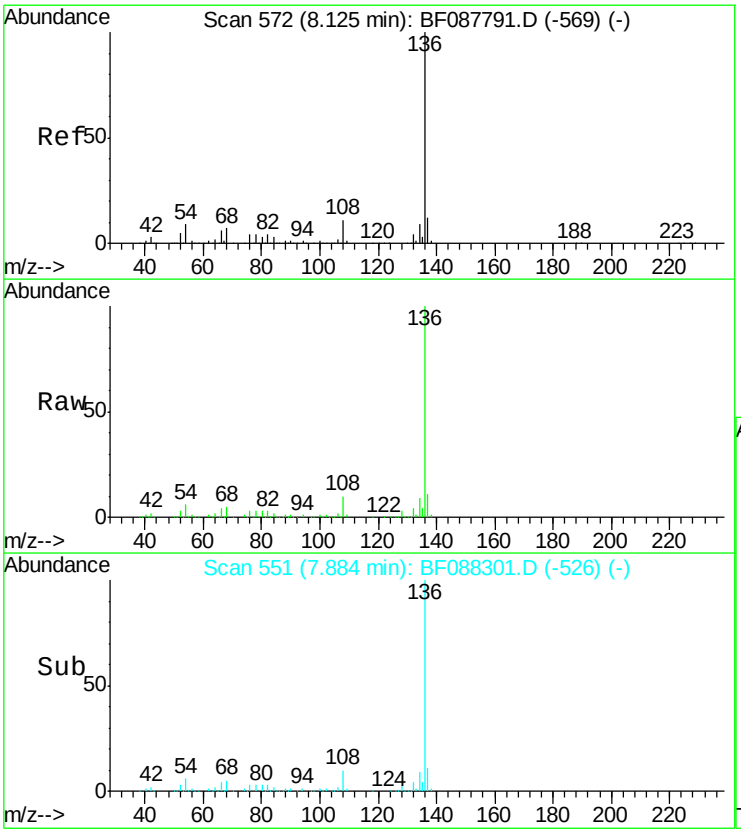
#20
3+4-Methylphenols
Concen: 31.16 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:107 Resp: 193326

Ion	Ratio	Lower	Upper
107	100		
108	86.9	67.8	107.8
77	34.3	59.3	99.3#
79	24.9	7.0	47.0

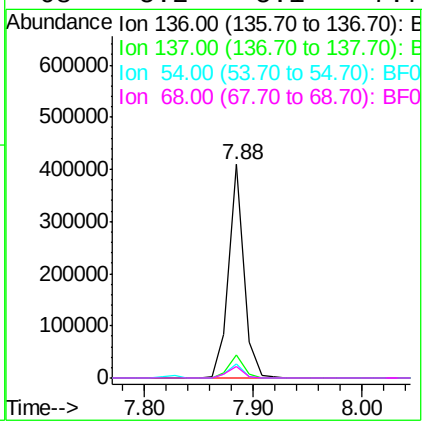


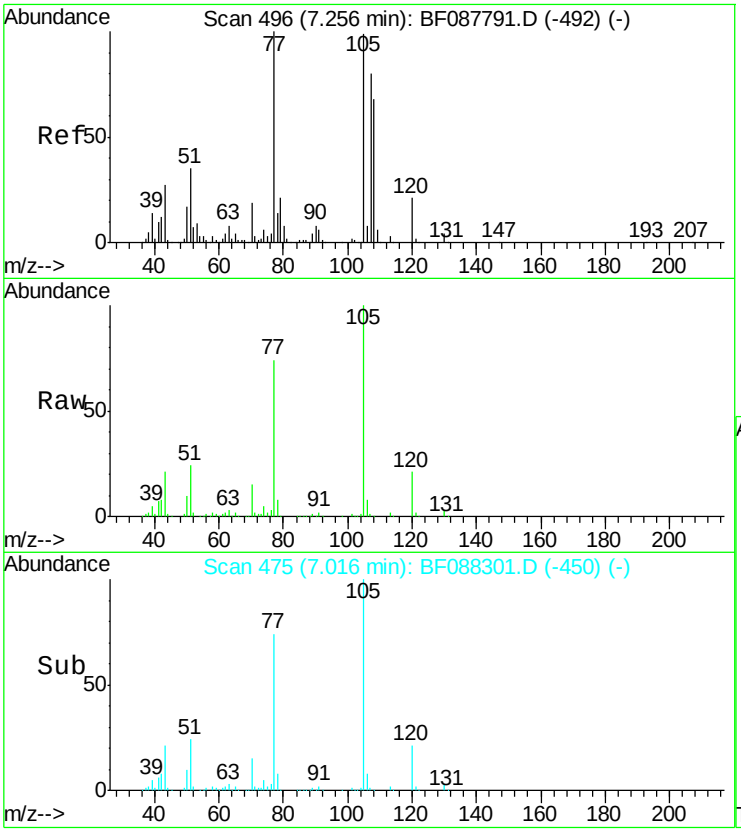


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:136 Resp: 392536

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	6.3	6.6	10.0#
68	5.2	5.1	7.7



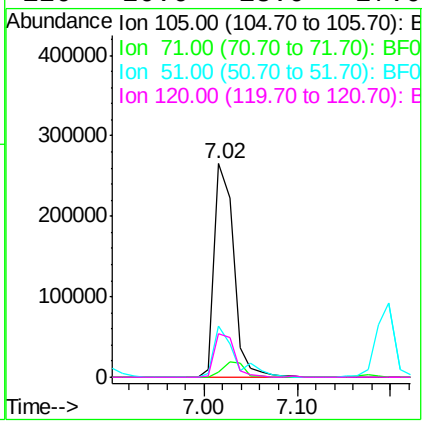


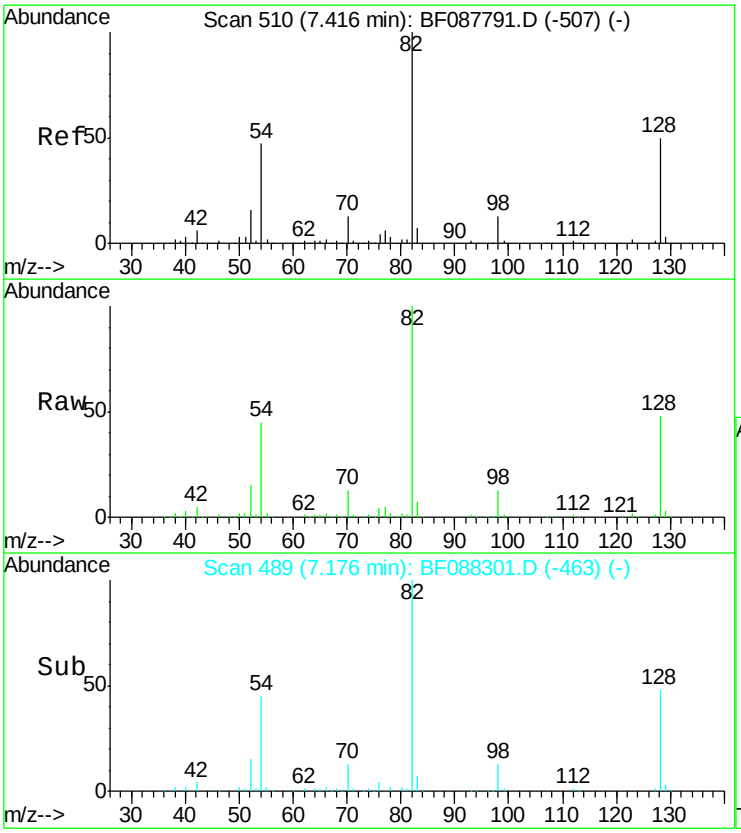
#22
Acetophenone
Concen: 43.72 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:105 Resp: 383552

Ion	Ratio	Lower	Upper
105	100		
71	2.4	5.3	7.9#
51	23.8	18.2	27.4
120	20.6	18.0	27.0

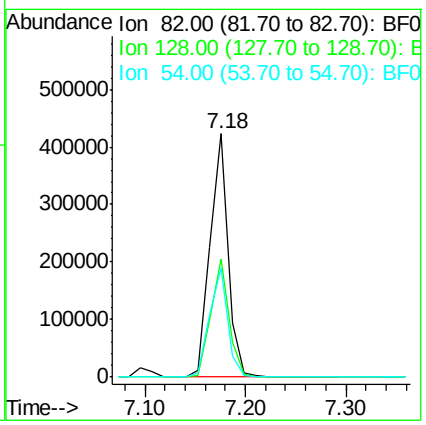


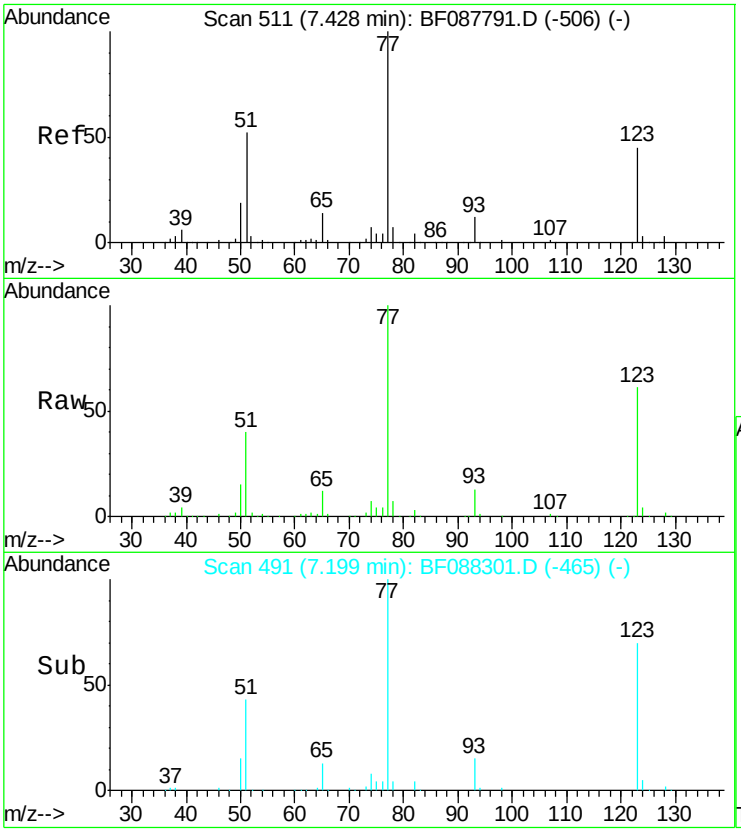


#23
Nitrobenzene-d5
Concen: 78.74 ng
RT: 7.18 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 82 Resp: 529273

Ion	Ratio	Lower	Upper
82	100		
128	48.4	35.9	53.9
54	44.7	40.9	61.3



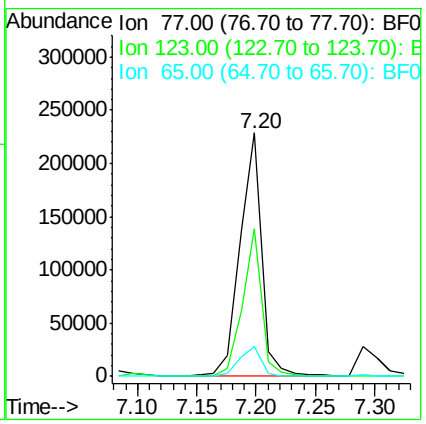


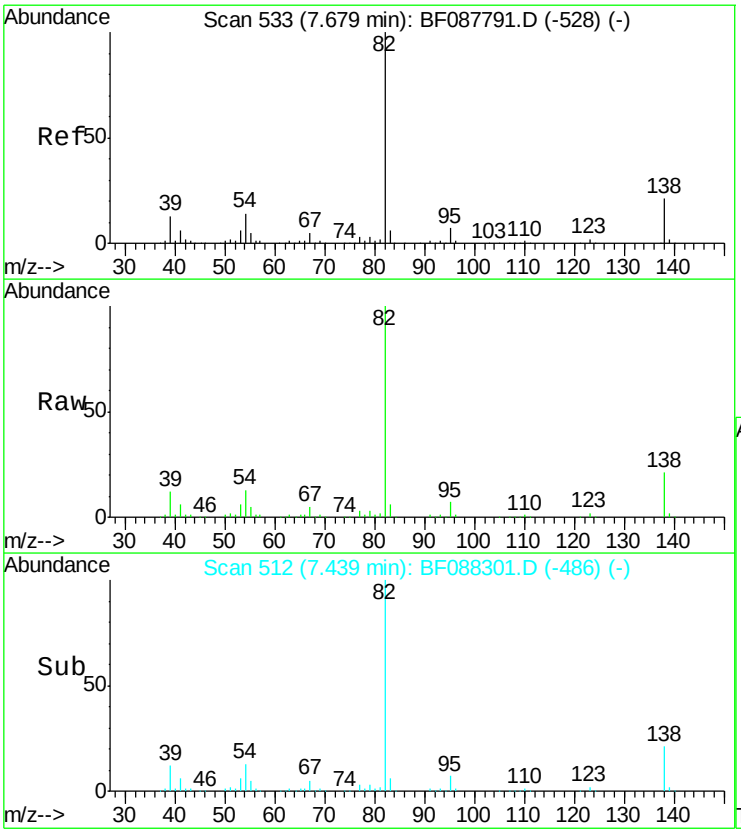
#24
Nitrobenzene
Concen: 44.34 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion: 77 Resp: 288689

Ion	Ratio	Lower	Upper
77	100		
123	60.5	45.0	67.4
65	12.2	10.2	15.2

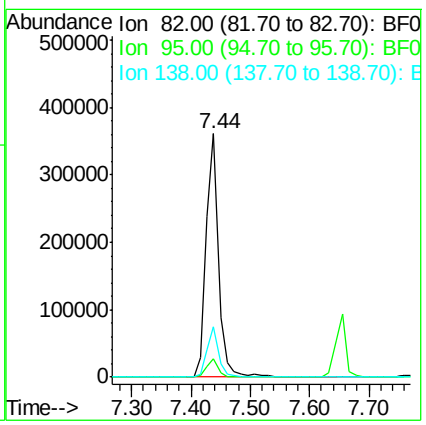


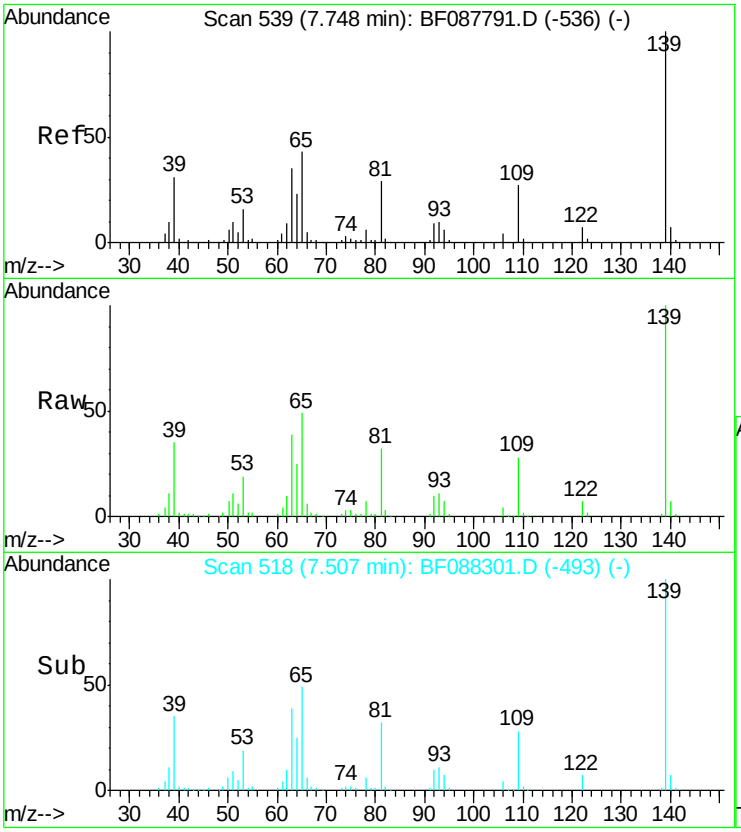


#25
Isophorone
Concen: 42.34 ng
RT: 7.44 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 82 Resp: 527249

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.2
138	20.7	14.6	21.8



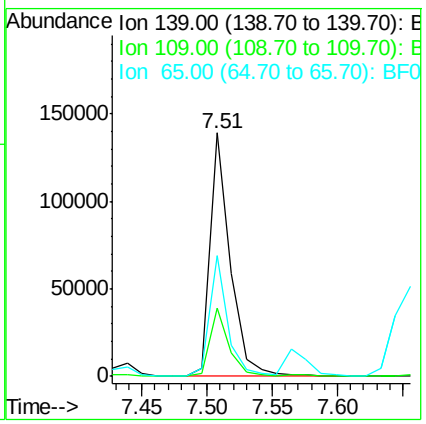


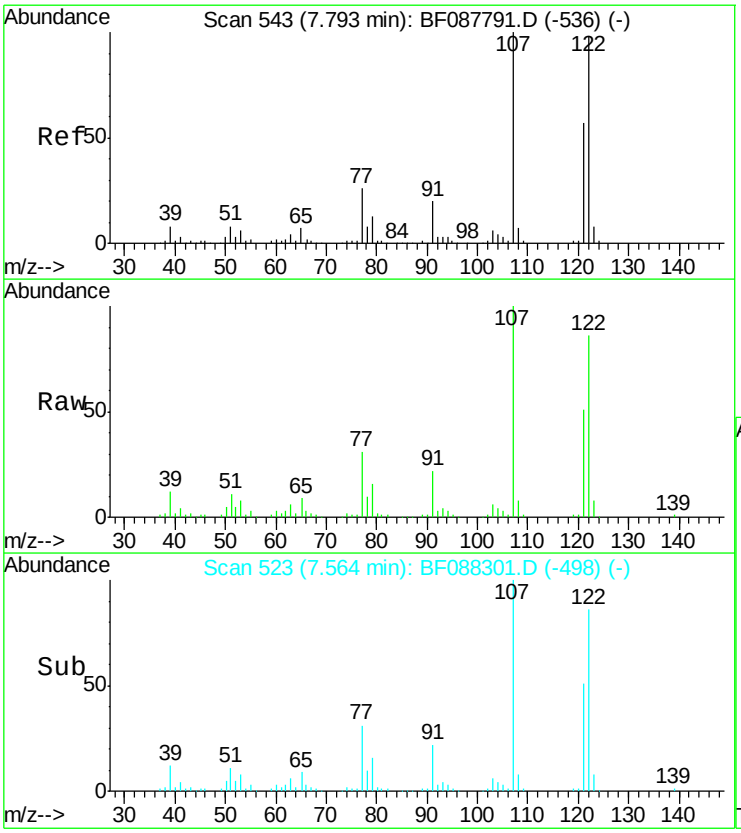
#26
2-Nitrophenol
Concen: 42.99 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:139 Resp: 149952

Ion	Ratio	Lower	Upper
139	100		
109	28.1	23.0	34.4
65	49.4	45.8	68.8

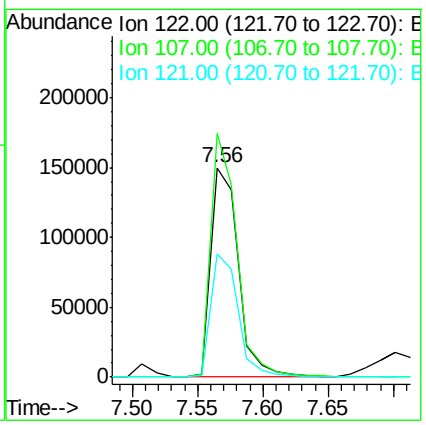


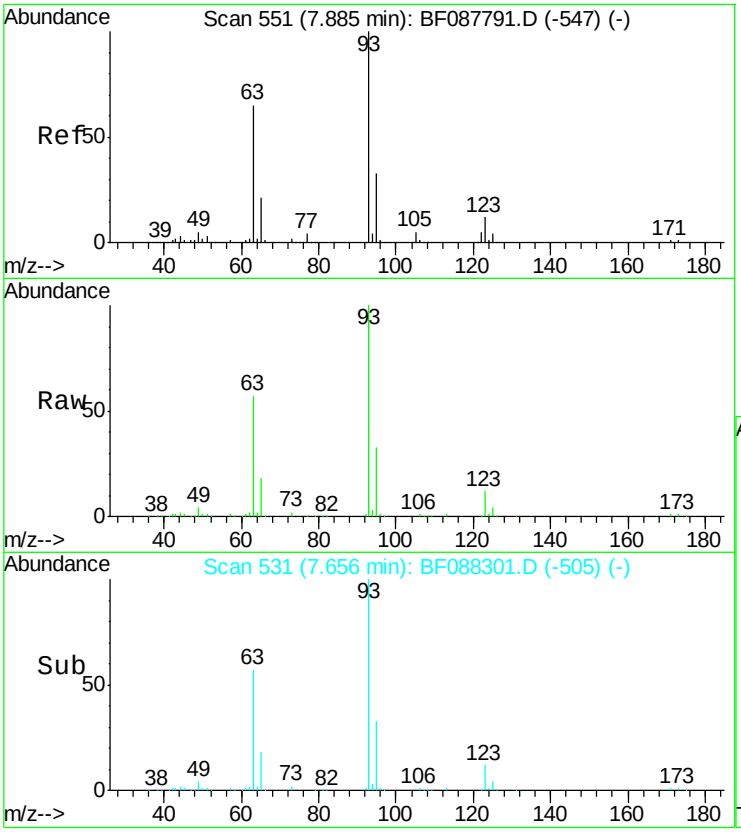


#27
2,4-Dimethylphenol
Concen: 34.64 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:122 Resp: 222454

Ion	Ratio	Lower	Upper
122	100		
107	116.2	82.4	123.6
121	58.9	46.3	69.5



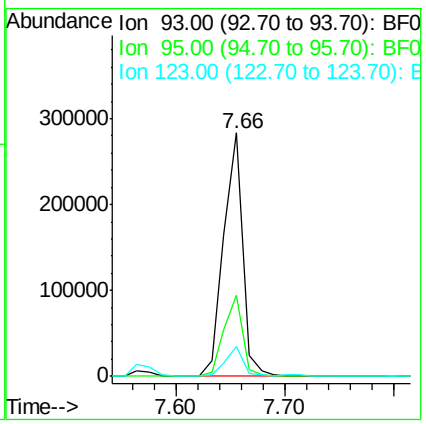


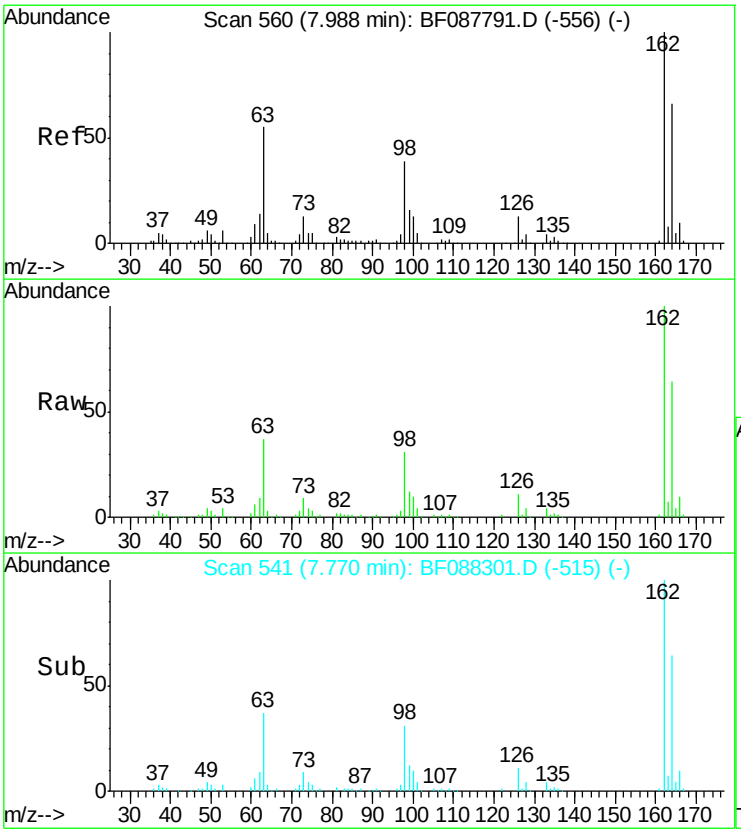
#28
bis(2-Chloroethoxy)methane
Concen: 44.35 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion: 93 Resp: 342525

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	12.3	11.6	17.4

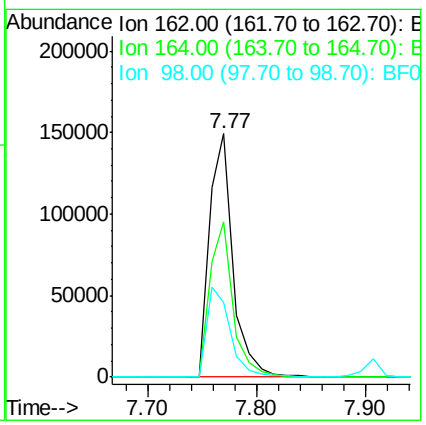


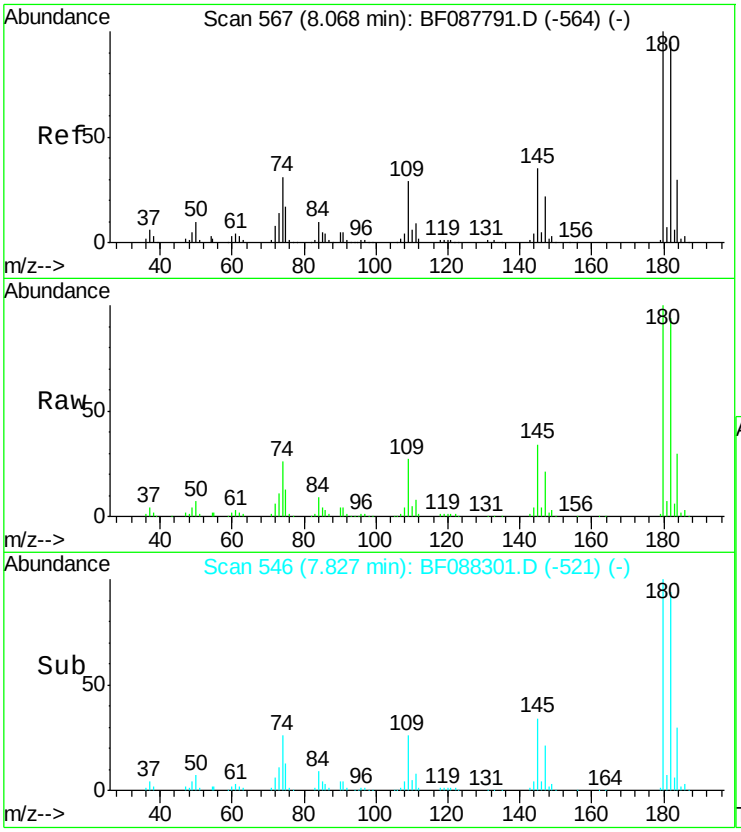


#29
2,4-Dichlorophenol
Concen: 41.87 ng
RT: 7.77 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:162 Resp: 224524

Ion	Ratio	Lower	Upper
162	100		
164	63.9	43.8	83.8
98	30.6	21.3	61.3



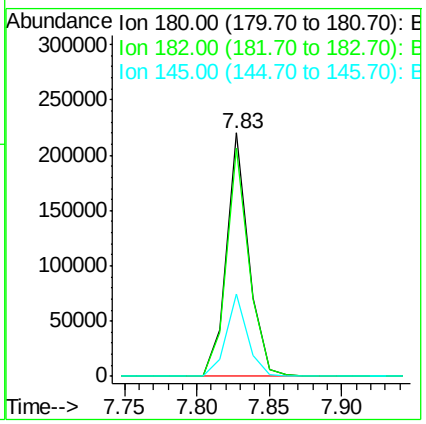


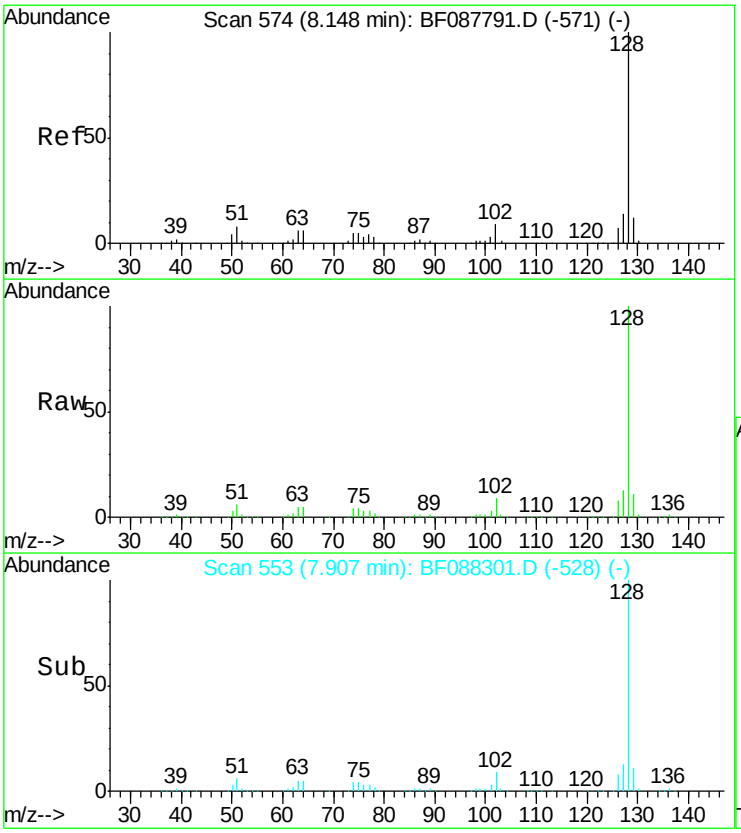
#30
1,2,4-Trichlorobenzene
Concen: 40.20 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:180 Resp: 234714

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.0	114.0
145	33.8	26.5	39.7

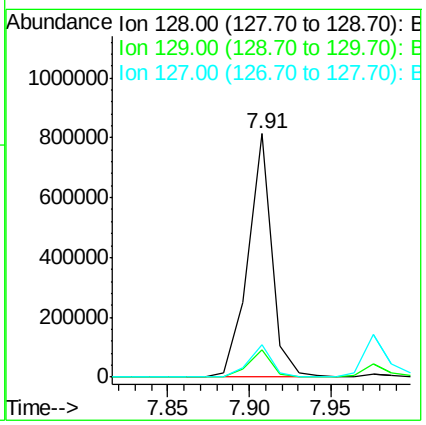


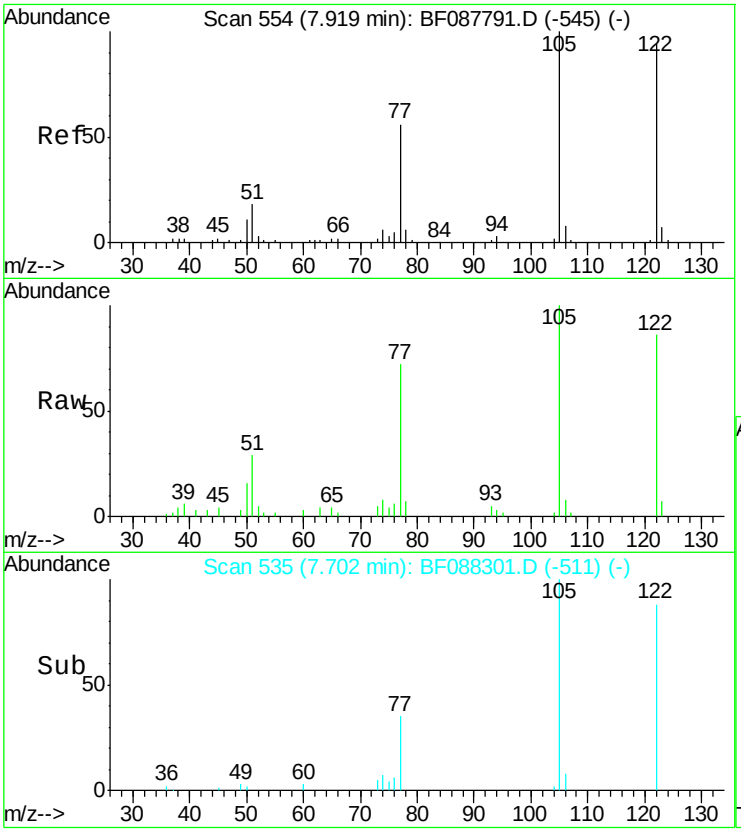


#31
Naphthalene
Concen: 42.48 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:128 Resp: 825178

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.2
127	13.4	10.9	16.3



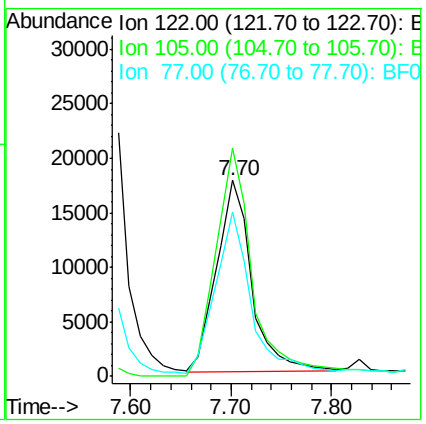


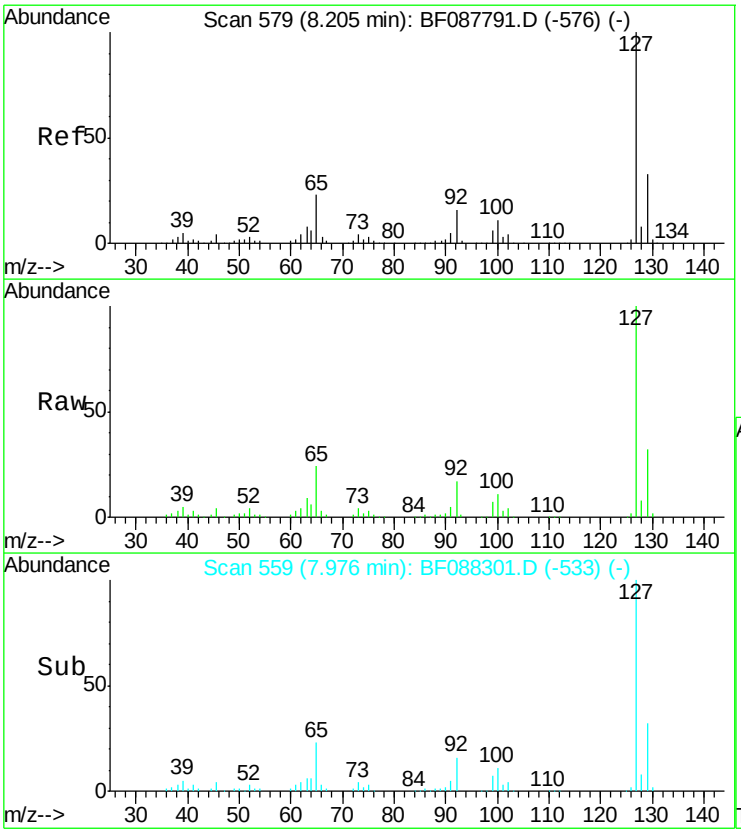
#32
Benzoic acid
Concen: 12.16 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.02 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:122 Resp: 42991

Ion	Ratio	Lower	Upper
122	100		
105	116.6	101.6	141.6
77	83.9	70.6	110.6

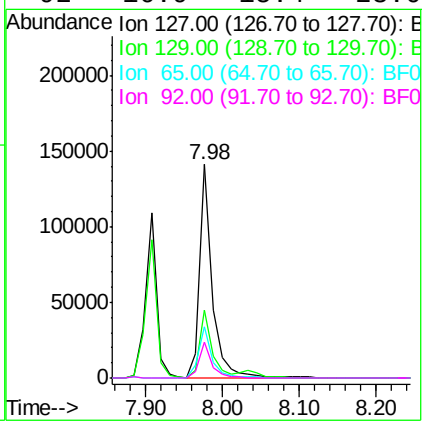


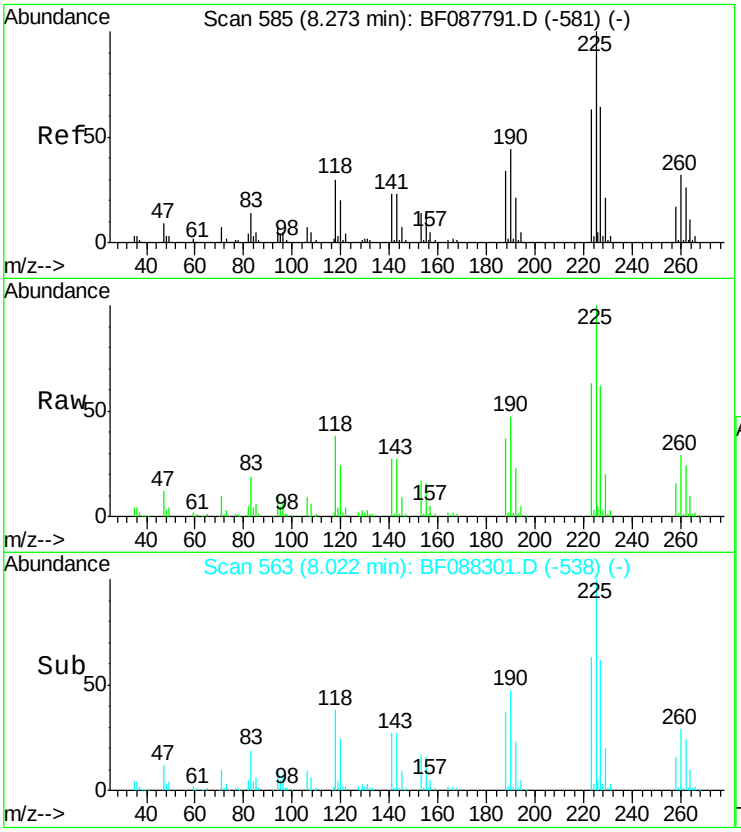


#33
4-Chloroaniline
Concen: 18.48 ng
RT: 7.98 min Scan# 559
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:127 Resp: 160317

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.3	39.5
65	24.0	24.7	37.1#
92	16.9	15.4	23.0



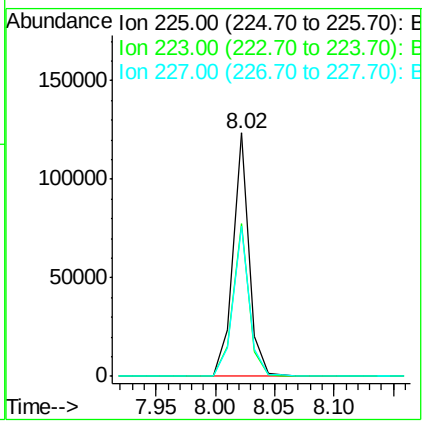


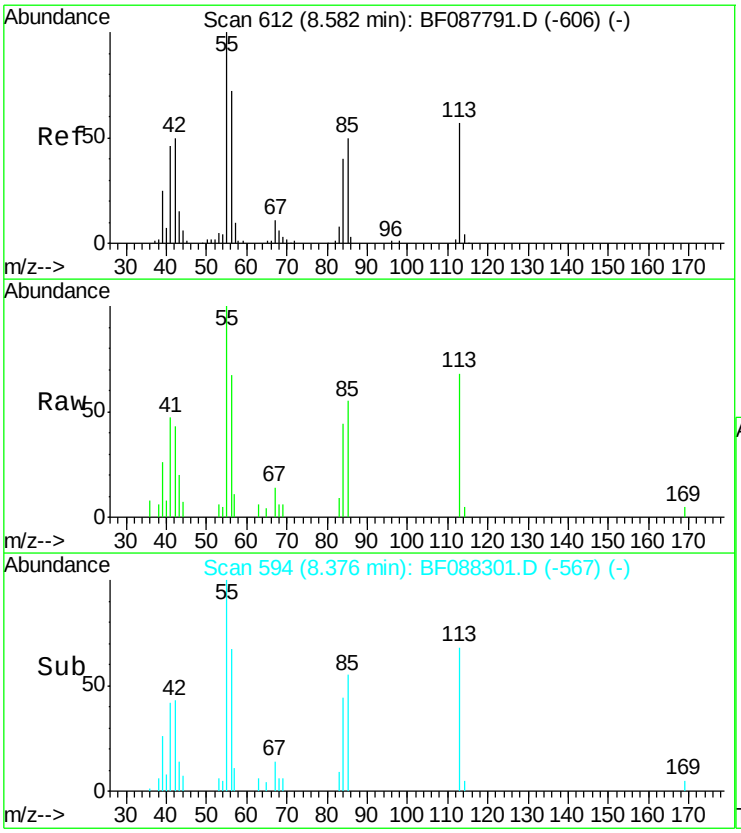
#34
Hexachlorobutadiene
Concen: 38.08 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:225 Resp: 117270

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.9	76.3
227	61.9	51.9	77.9

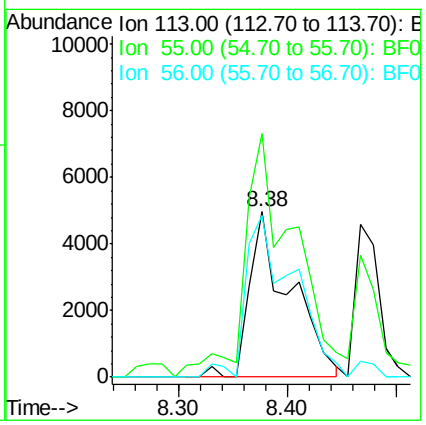


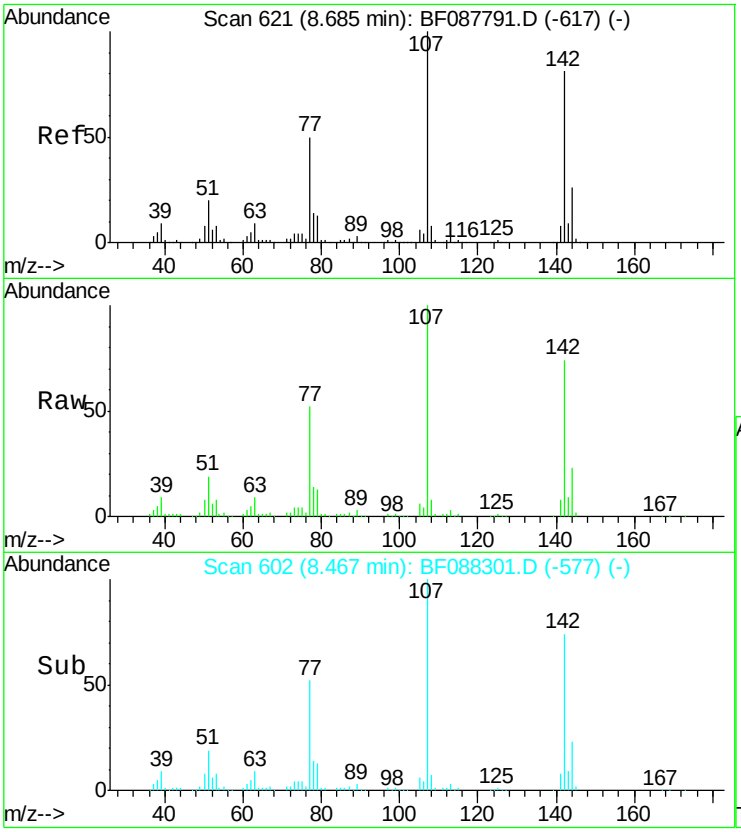


#35
Caprolactam
Concen: 7.26 ng
RT: 8.38 min Scan# 594
Delta R.T. 0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:113 Resp: 12895

Ion	Ratio	Lower	Upper
113	100		
55	147.2	158.6	198.6#
56	98.0	110.6	150.6#



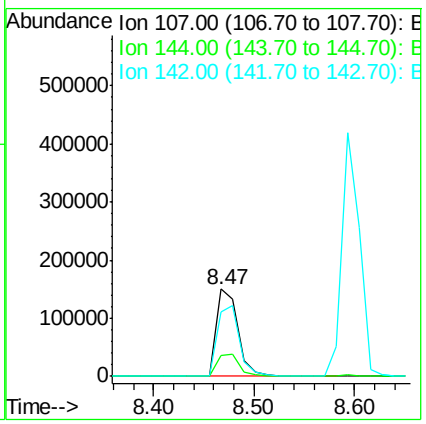


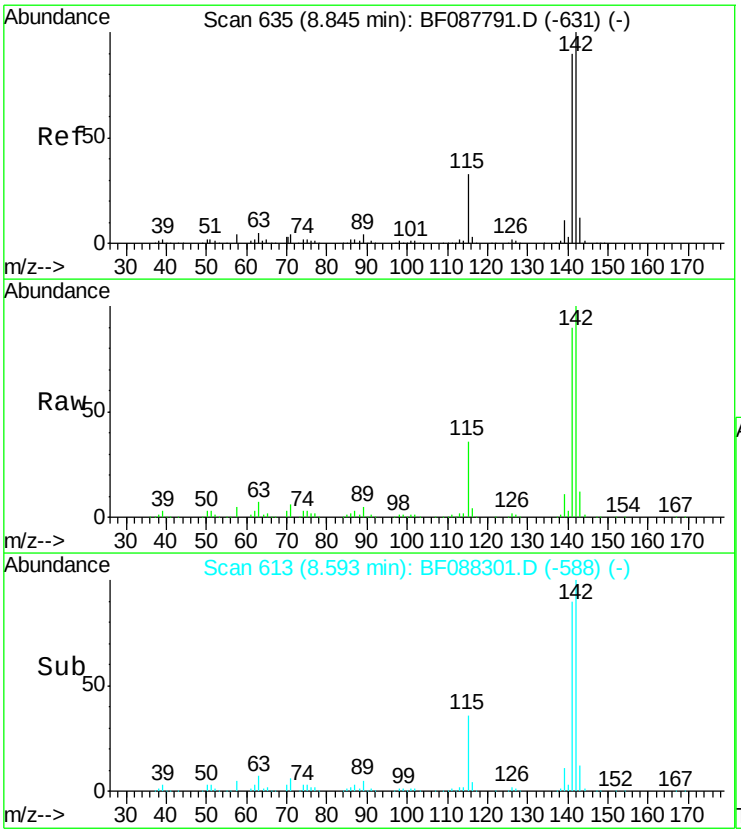
#36
4-Chloro-3-methylphenol
Concen: 38.58 ng
RT: 8.47 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:107 Resp: 221259

Ion	Ratio	Lower	Upper
107	100		
144	23.4	20.8	31.2
142	73.9	63.4	95.2

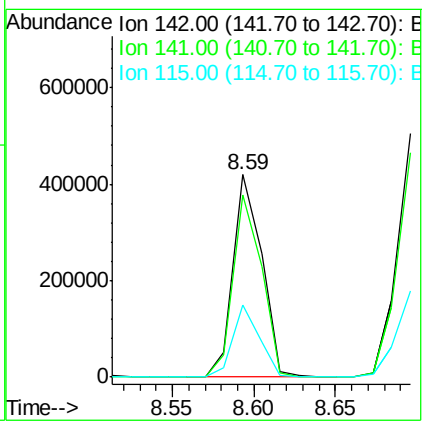


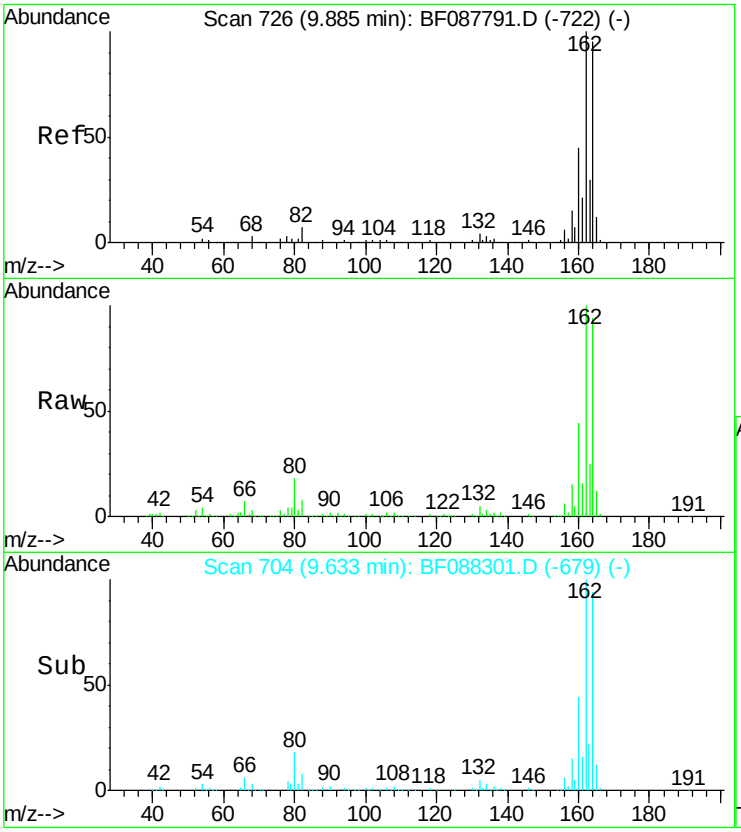


#37
2-Methylnaphthalene
Concen: 39.71 ng
RT: 8.59 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:142 Resp: 508369

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.0	106.6
115	35.7	22.6	33.8#



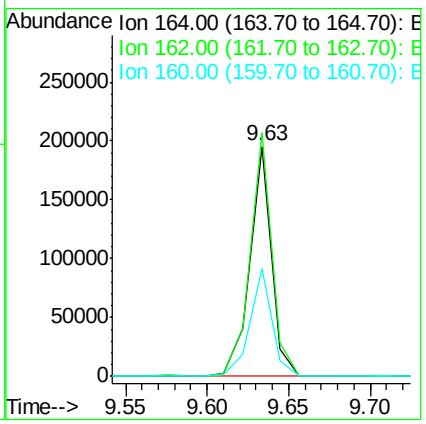


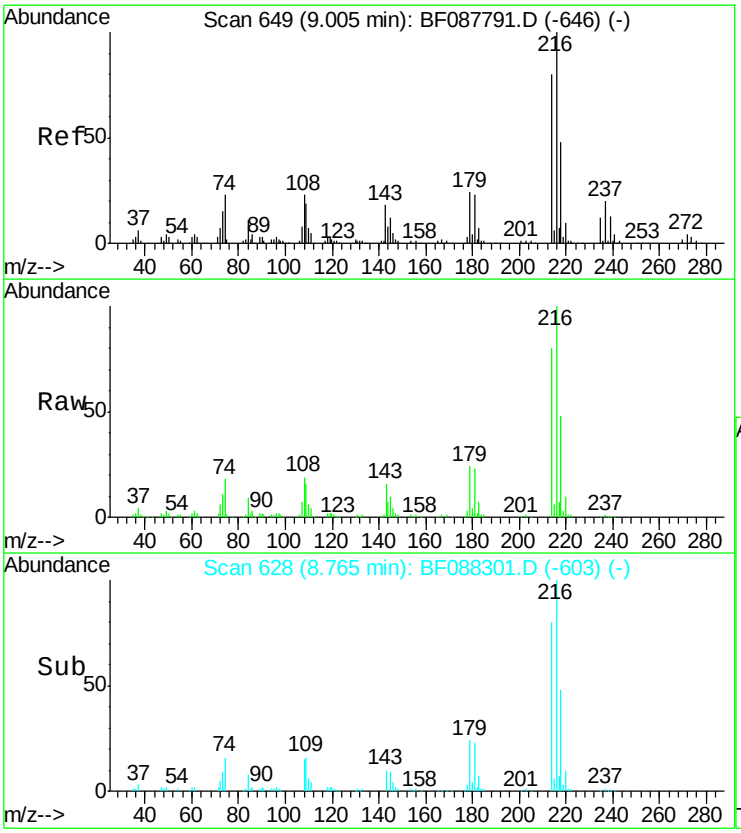
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:164 Resp: 179472

Ion	Ratio	Lower	Upper
164	100		
162	106.0	85.4	128.2
160	47.1	39.5	59.3

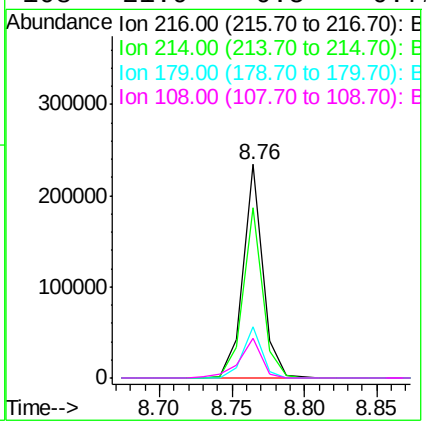


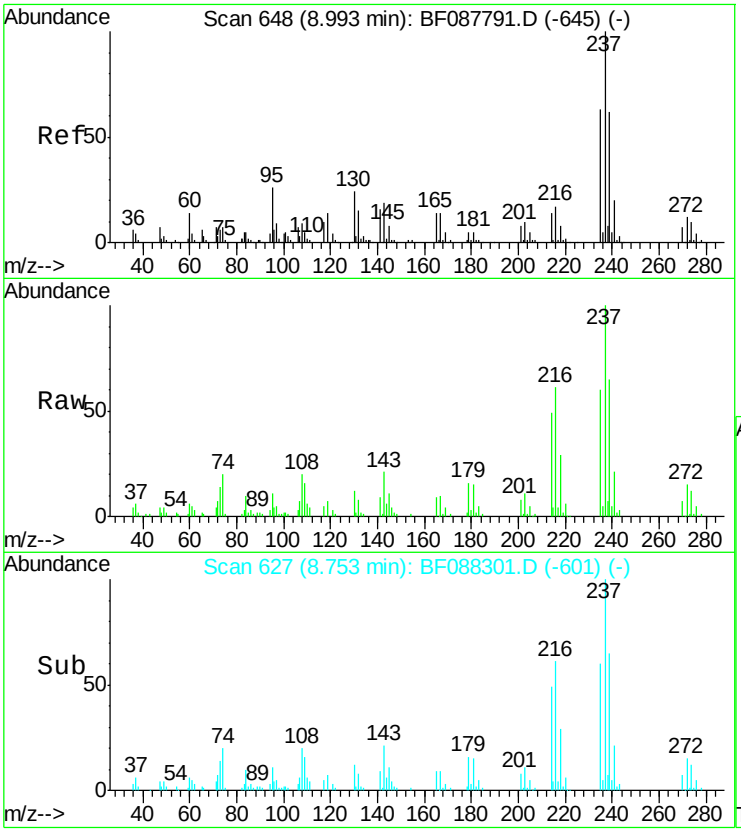


#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.59 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:216 Resp: 220829

Ion	Ratio	Lower	Upper
216	100		
214	78.8	2.9	4.3#
179	23.2	0.0	0.0#
108	21.9	0.5	0.7#



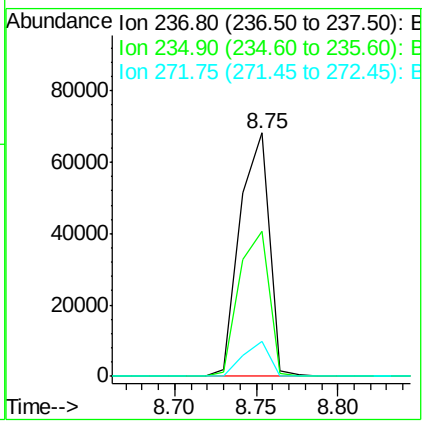


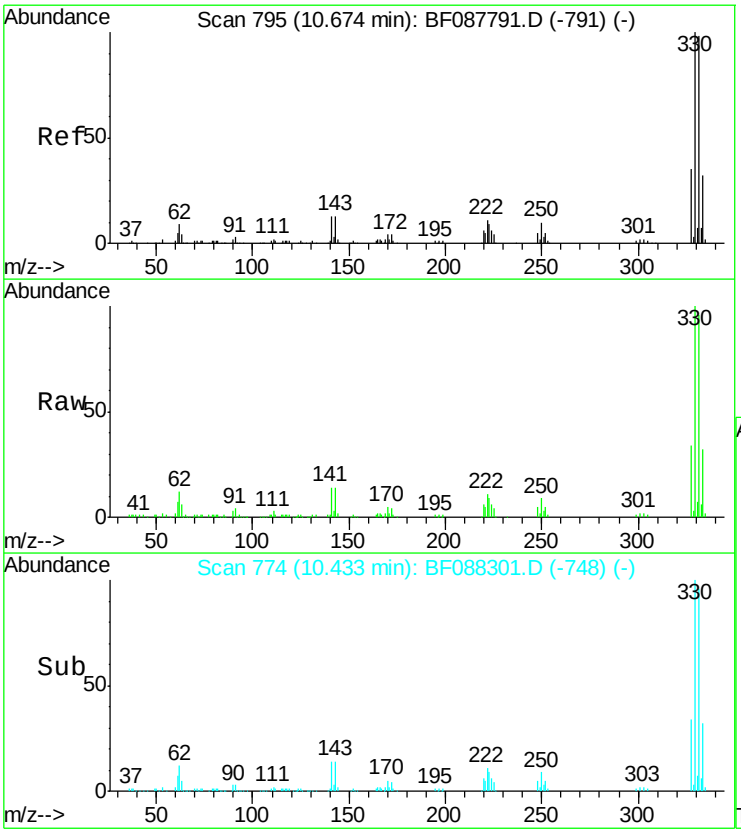
#40
Hexachlorocyclopentadiene
Concen: 29.27 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:237 Resp: 84722

Ion	Ratio	Lower	Upper
237	100		
235	59.8	43.4	83.4
272	14.5	0.0	32.3

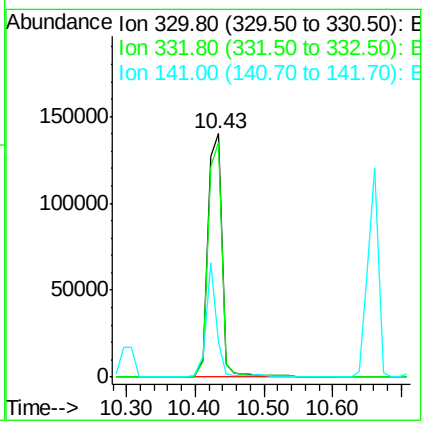


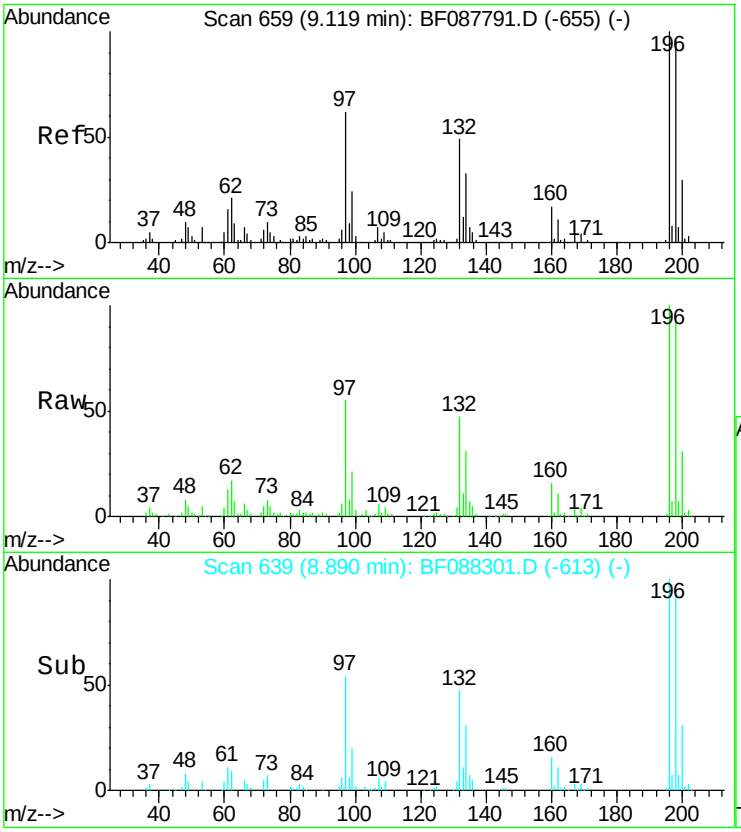


#41
2,4,6-Tribromophenol
Concen: 107.32 ng
RT: 10.43 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:330 Resp: 203369

Ion	Ratio	Lower	Upper
330	100		
332	96.3	0.0	0.0#
141	34.8	0.0	0.0#



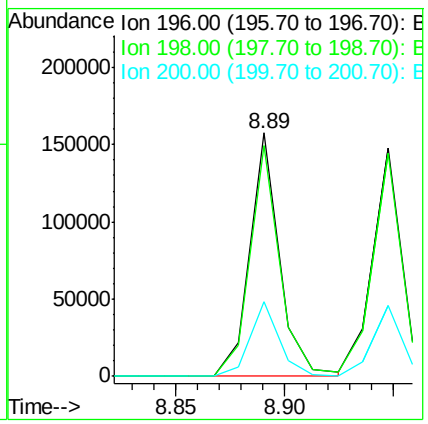


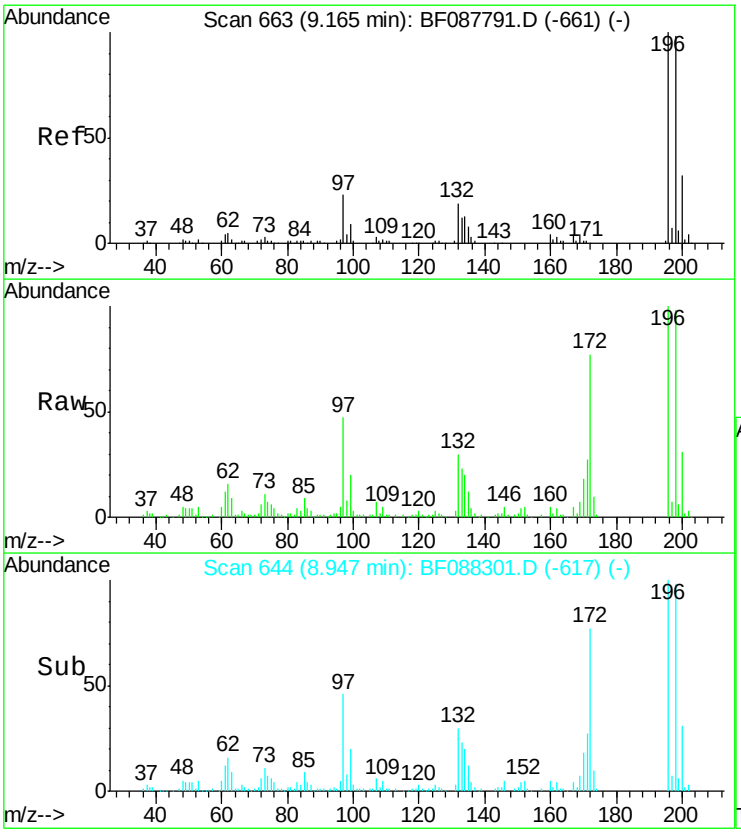
#42
2,4,6-Trichlorophenol
Concen: 41.67 ng
RT: 8.89 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:196 Resp: 149556

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.0	117.0
200	30.7	25.4	38.2

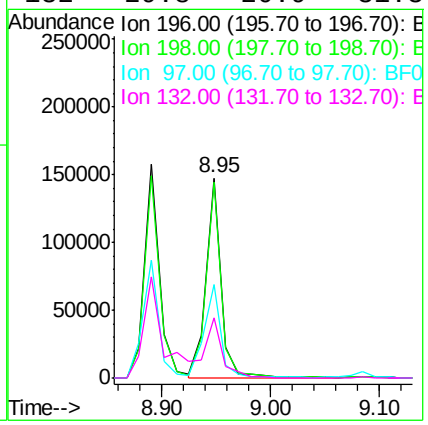


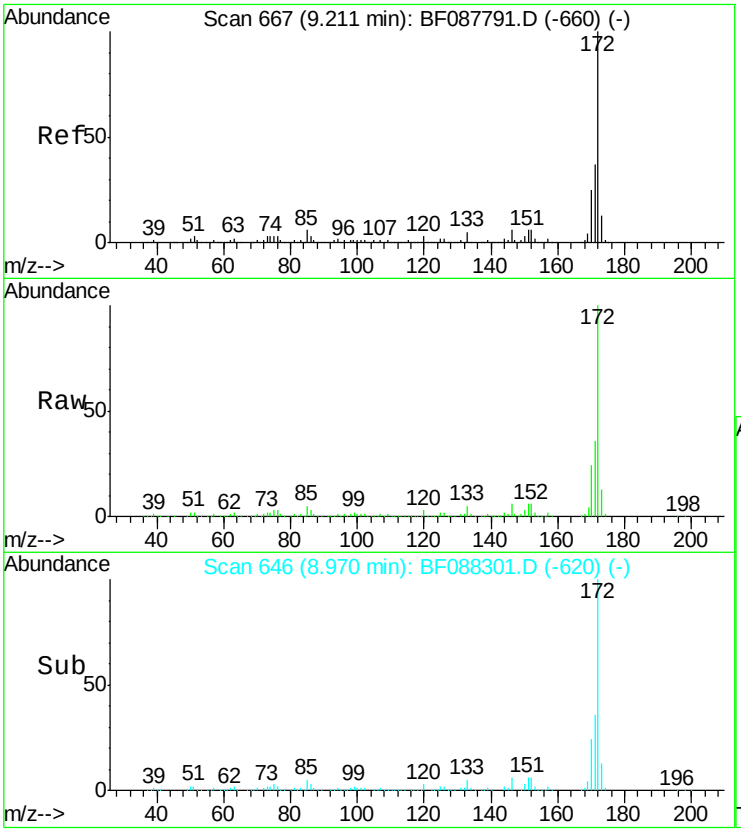


#43
2,4,5-Trichlorophenol
Concen: 38.71 ng
RT: 8.95 min Scan# 644
Delta R.T. 0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:196 Resp: 144534

Ion	Ratio	Lower	Upper
196	100		
198	97.5	77.5	116.3
97	46.7	32.0	48.0
132	29.8	20.9	31.3



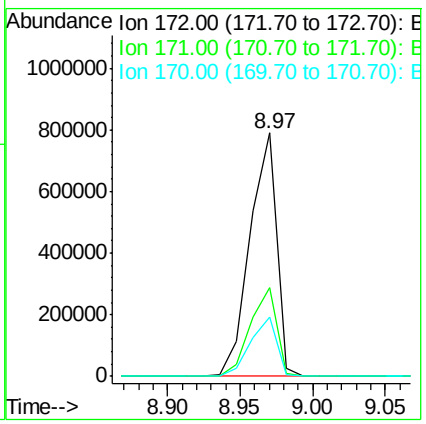


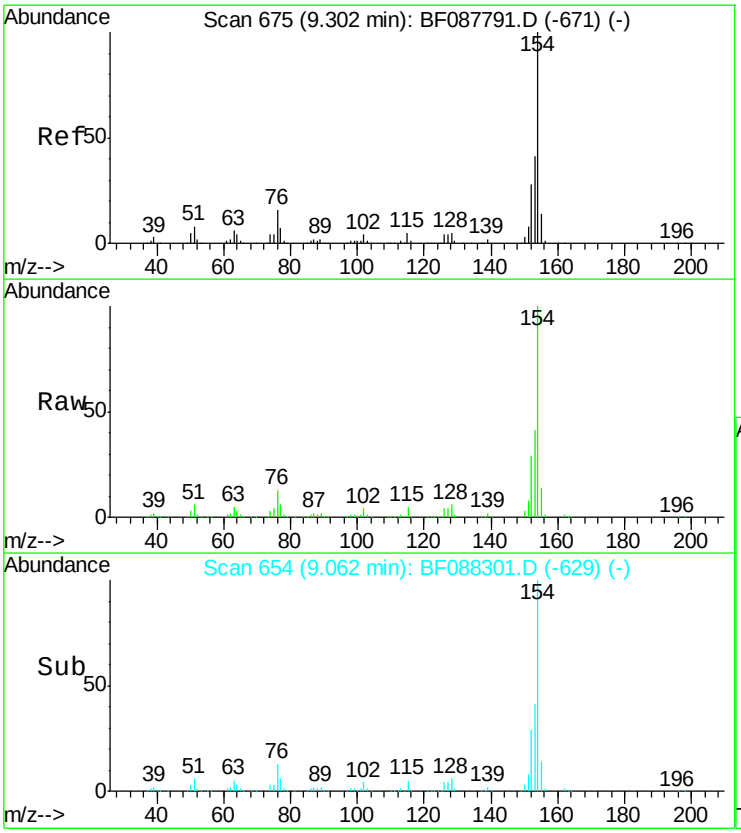
#44
2-Fluorobiphenyl
Concen: 88.96 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:172 Resp: 1013351

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	43.0
170	24.1	19.2	28.8

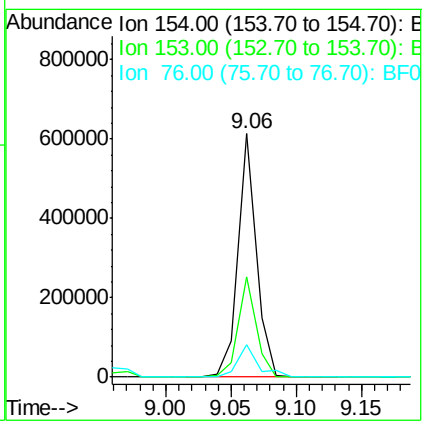


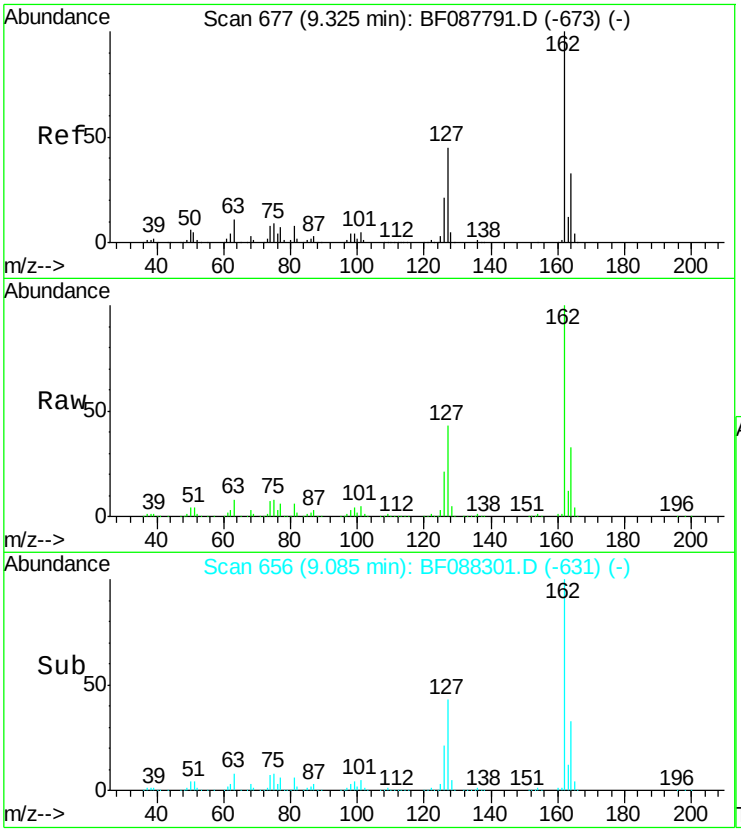


#45
1,1'-Biphenyl
Concen: 43.97 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:154 Resp: 594193

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.6	60.6
76	13.1	0.0	35.1



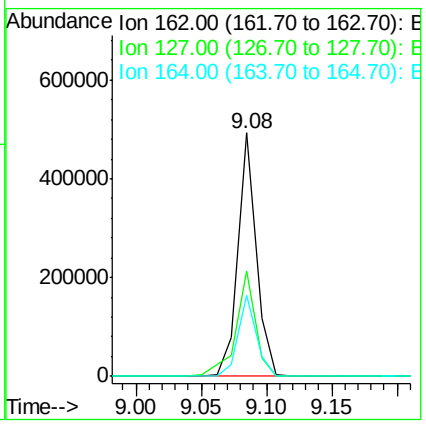


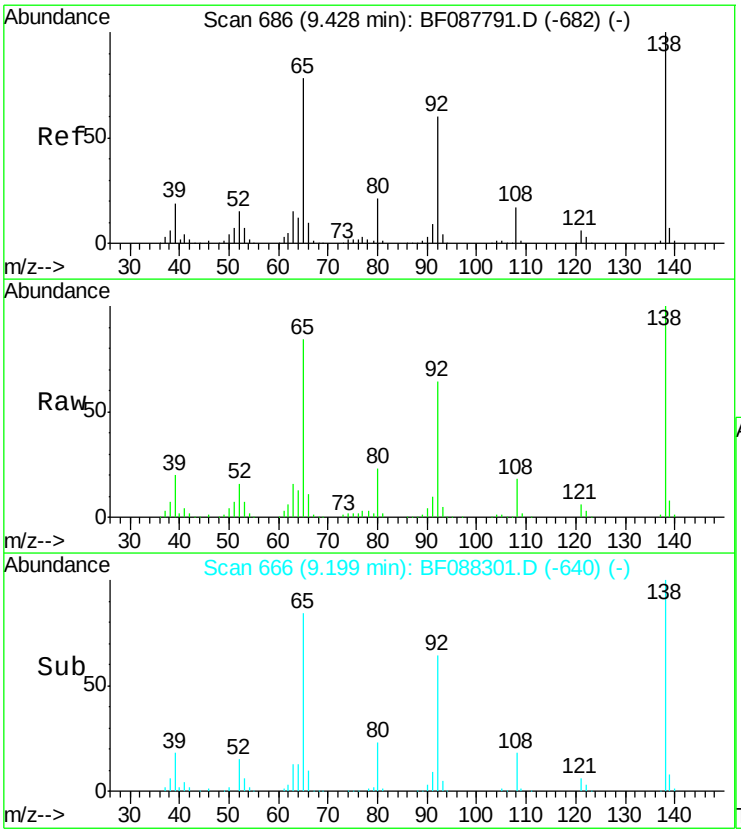
#46
2-Chloronaphthalene
Concen: 41.32 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:162 Resp: 479838

Ion	Ratio	Lower	Upper
162	100		
127	43.3	35.2	52.8
164	33.3	26.6	39.8

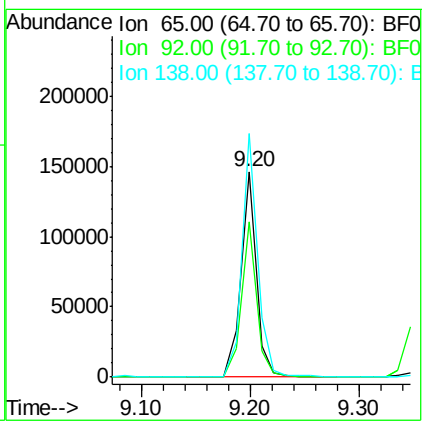


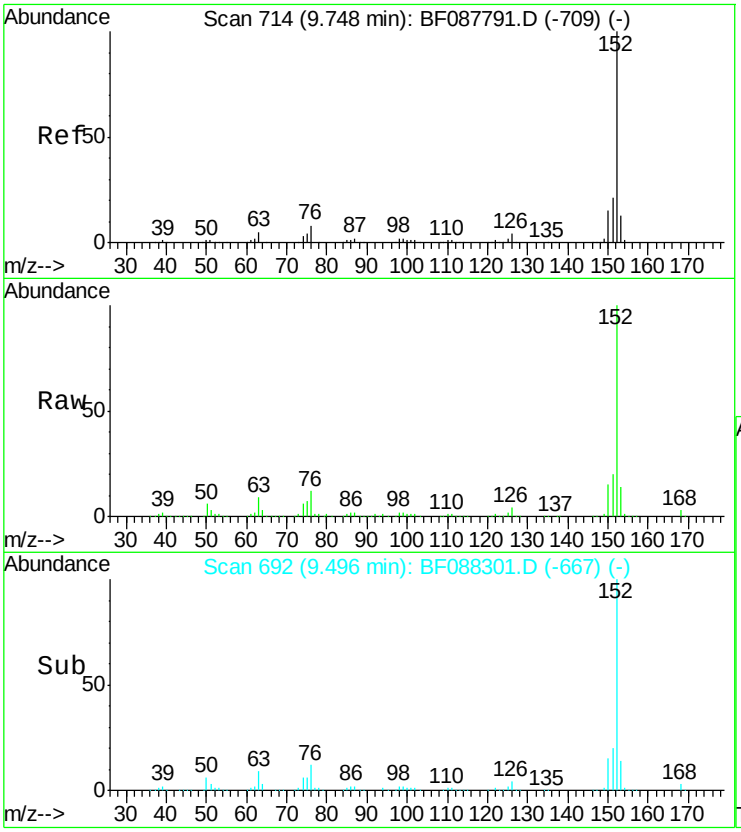


#47
2-Nitroaniline
Concen: 41.43 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion: 65 Resp: 141945

Ion	Ratio	Lower	Upper
65	100		
92	75.4	54.6	82.0
138	118.6	77.0	115.4#



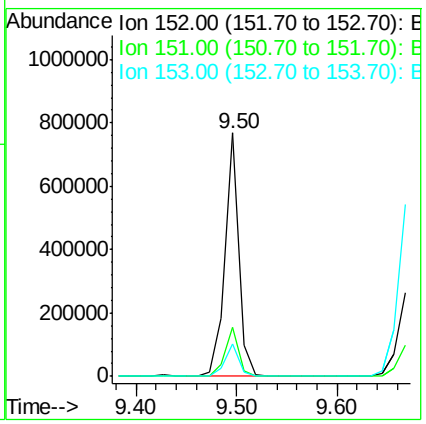


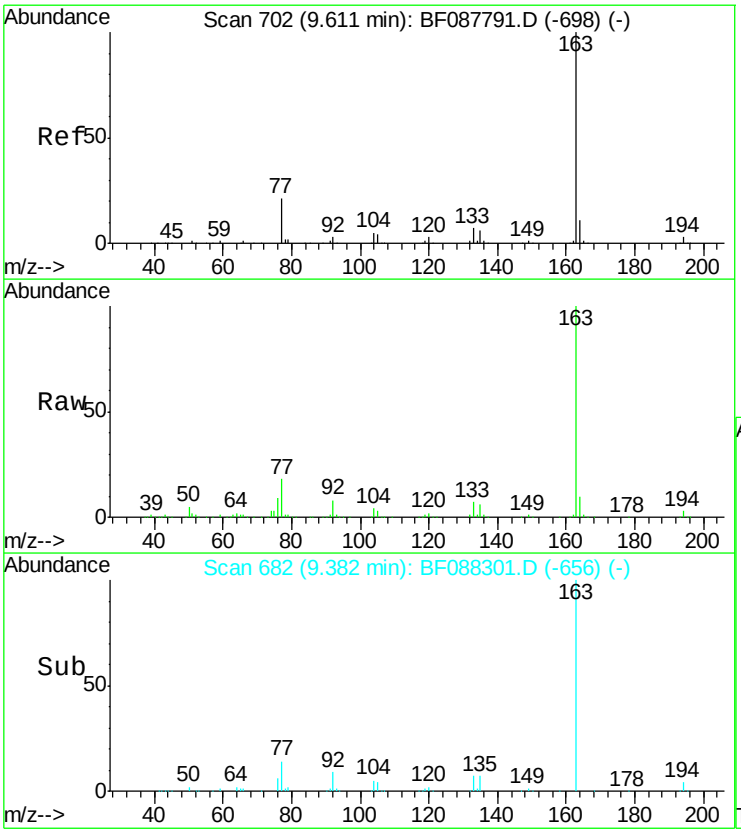
#48
Acenaphthylene
Concen: 39.75 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:152 Resp: 734265

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4
153	13.5	11.0	16.6

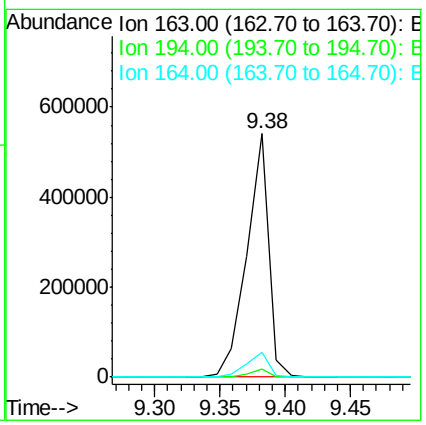


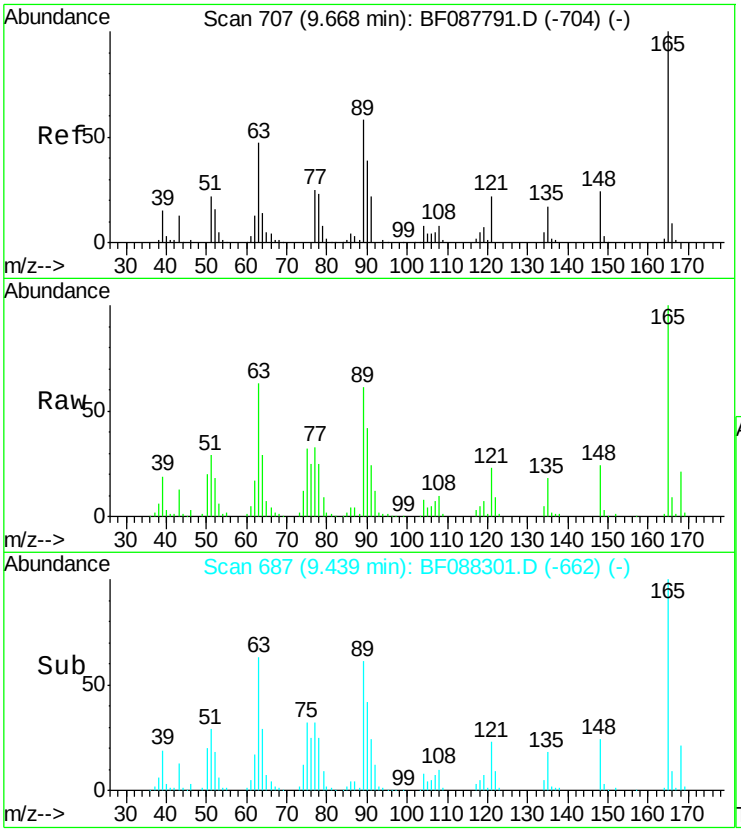


#49
Dimethylphthalate
Concen: 48.51 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:163 Resp: 630690

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	10.0	8.3	12.5



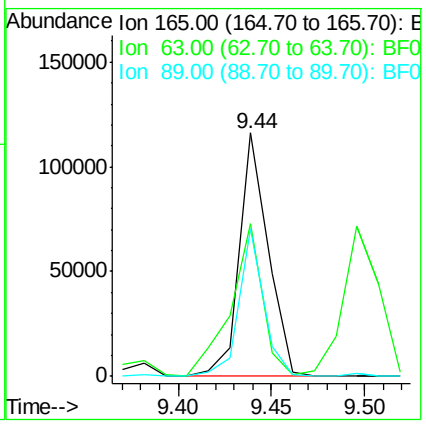


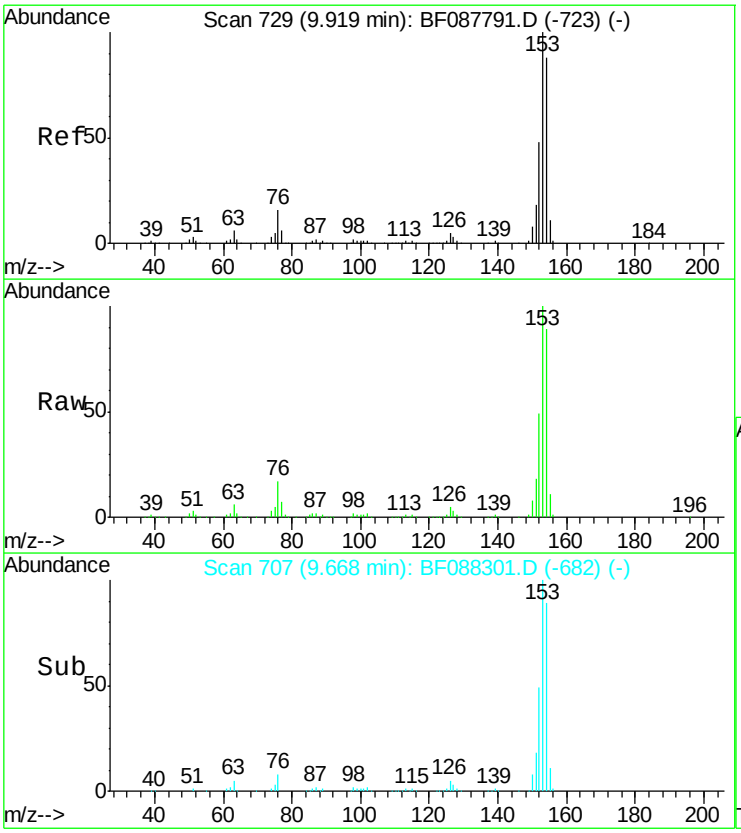
#50
2,6-Dinitrotoluene
Concen: 42.24 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:165 Resp: 125748

Ion	Ratio	Lower	Upper
165	100		
63	62.8	28.1	42.1#
89	60.5	32.2	48.2#

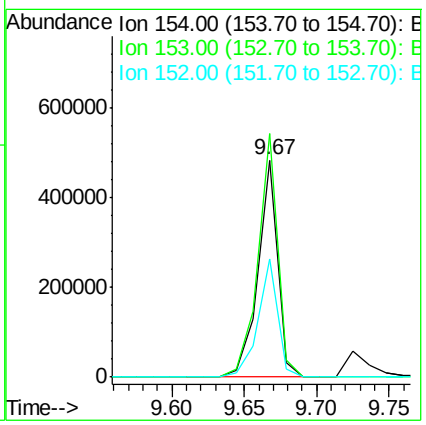


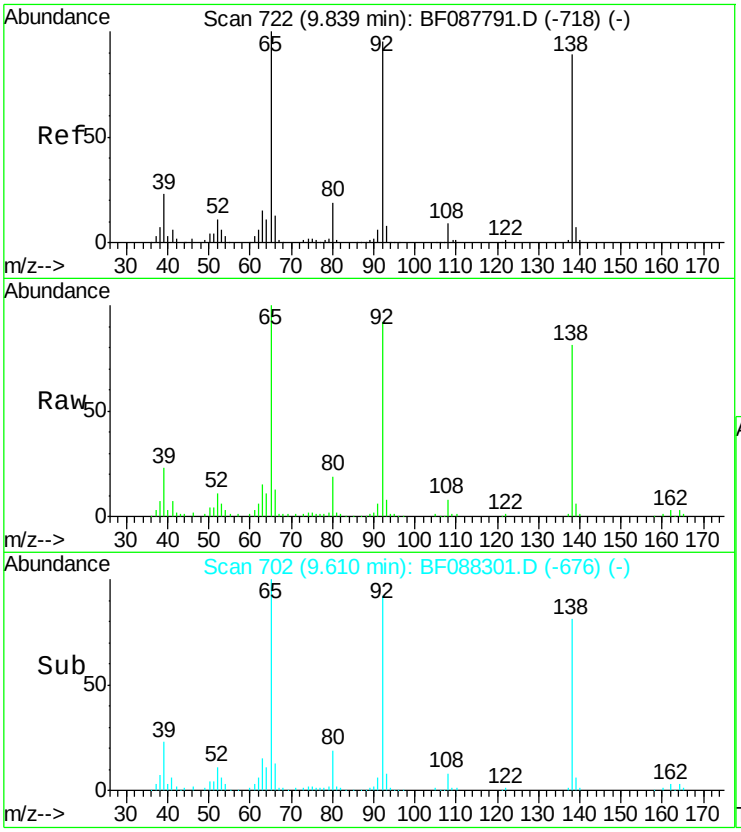


#51
Acenaphthene
Concen: 39.47 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:154 Resp: 454818

Ion	Ratio	Lower	Upper
154	100		
153	112.1	89.5	134.3
152	54.4	42.7	64.1



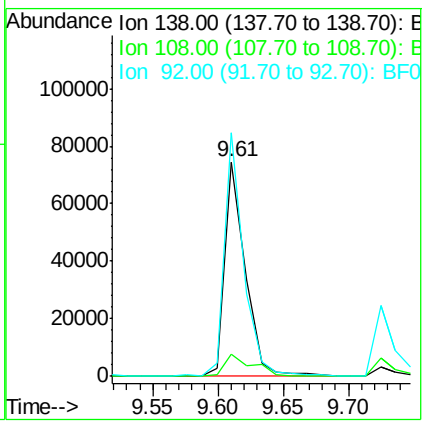


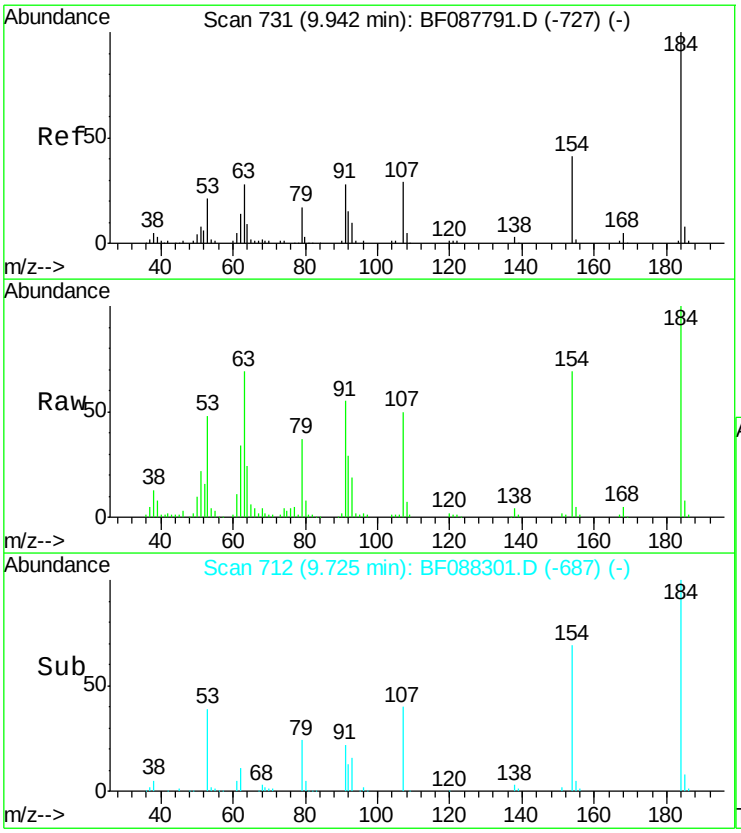
#52
3-Nitroaniline
Concen: 23.80 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:138 Resp: 81763

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.5	12.7
92	113.6	95.7	143.5

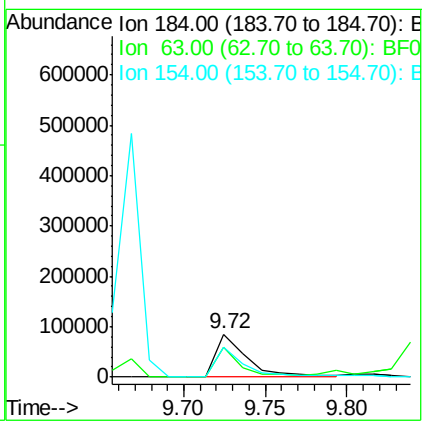


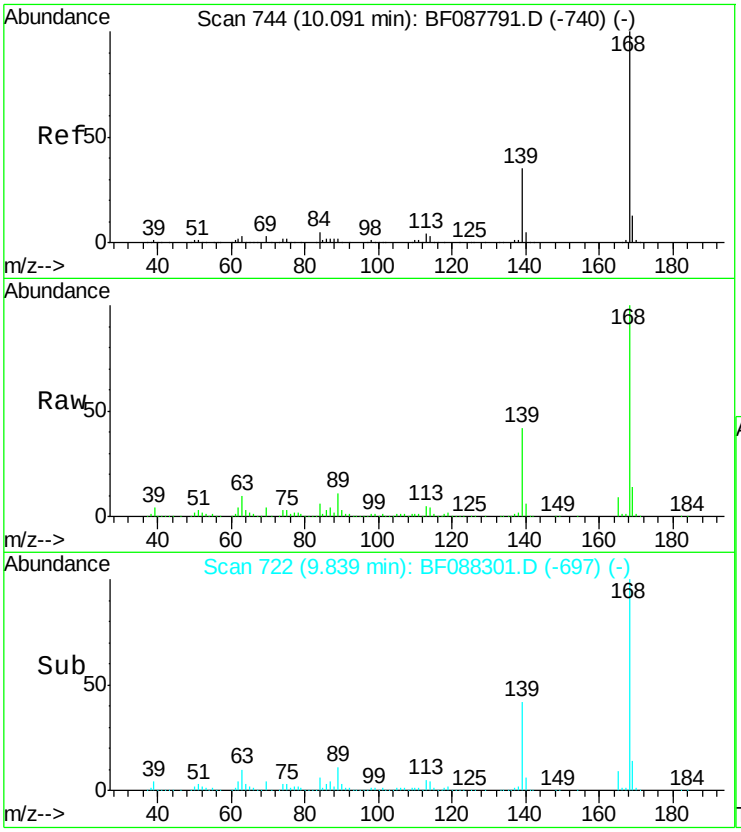


#53
2,4-Dinitrophenol
Concen: 72.63 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:184 Resp: 115644

Ion	Ratio	Lower	Upper
184	100		
63	68.8	57.6	86.4
154	68.5	53.5	80.3



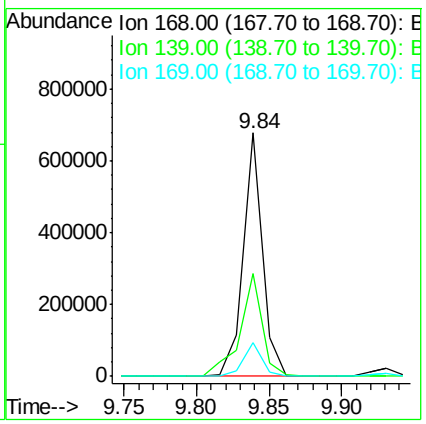


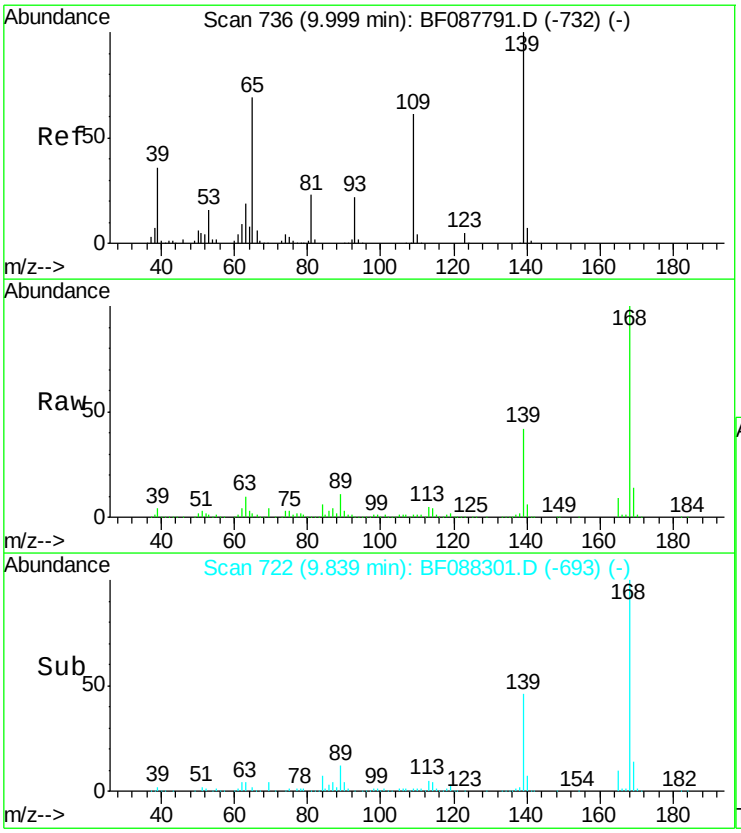
#54
Dibenzofuran
Concen: 39.25 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:168 Resp: 622991

Ion	Ratio	Lower	Upper
168	100		
139	42.0	26.4	39.6#
169	13.8	10.4	15.6

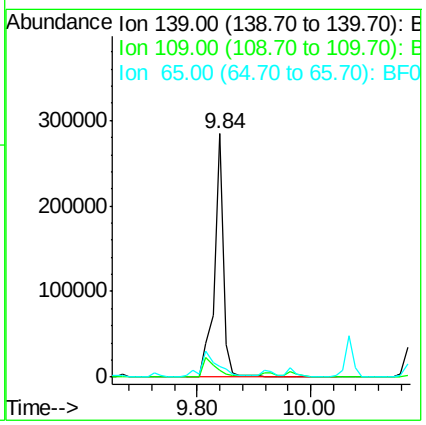


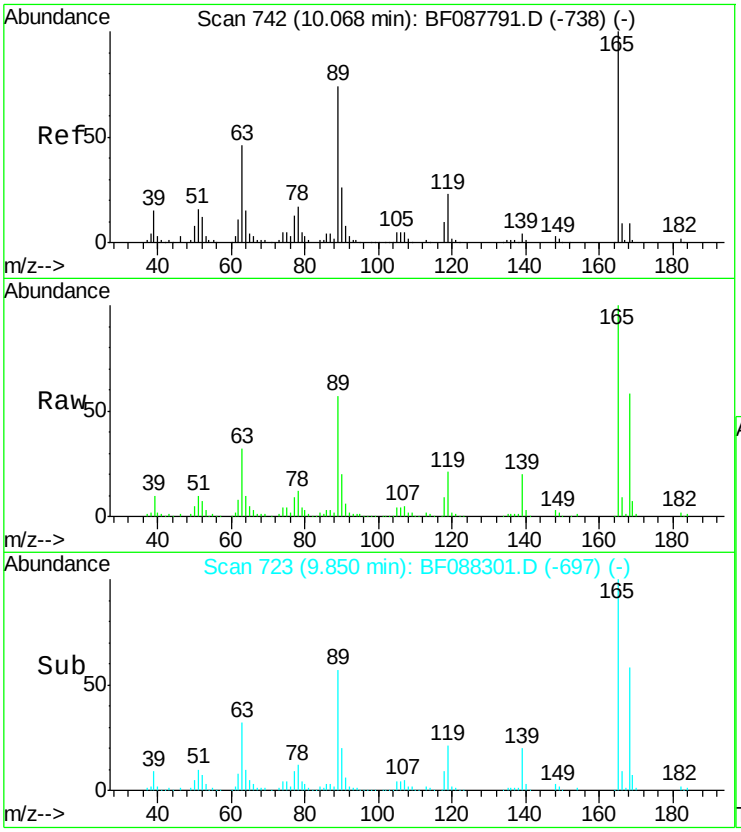


#55
4-Nitrophenol
Concen: 117.12 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.03 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:139 Resp: 312296

Ion	Ratio	Lower	Upper
139	100		
109	2.7	48.9	88.9#
65	4.5	84.9	124.9#



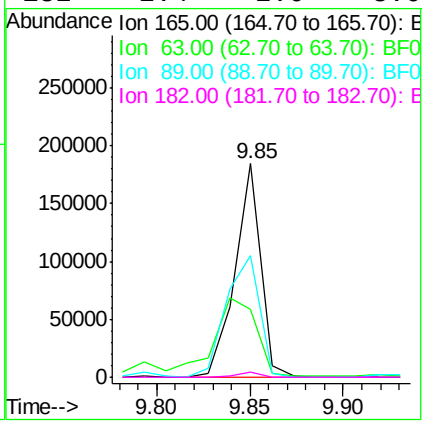


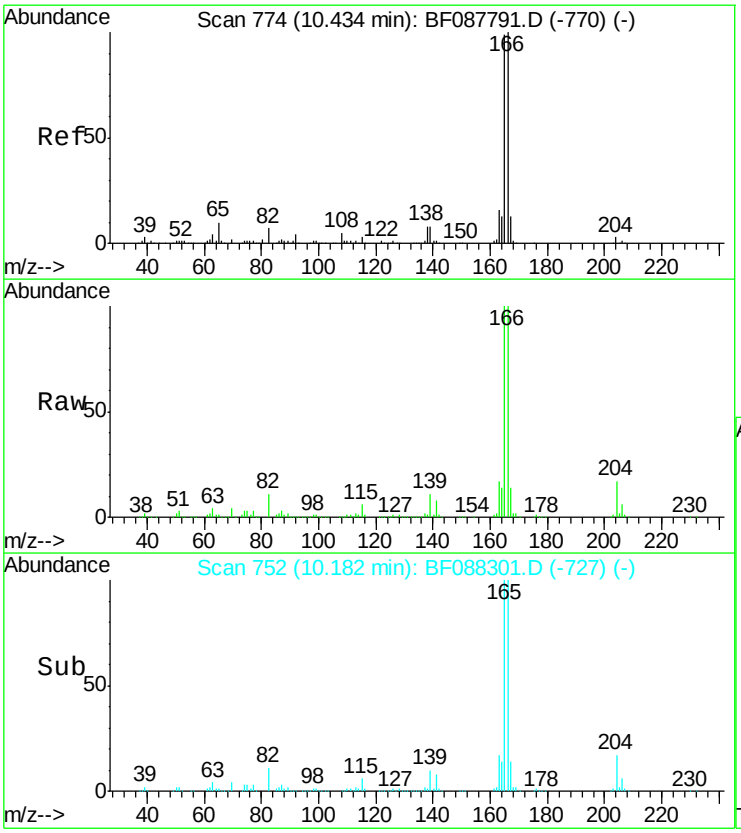
#56
2,4-Dinitrotoluene
Concen: 46.25 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:165 Resp: 176979

Ion	Ratio	Lower	Upper
165	100		
63	31.5	22.0	33.0
89	56.9	41.1	61.7
182	2.4	2.0	3.0

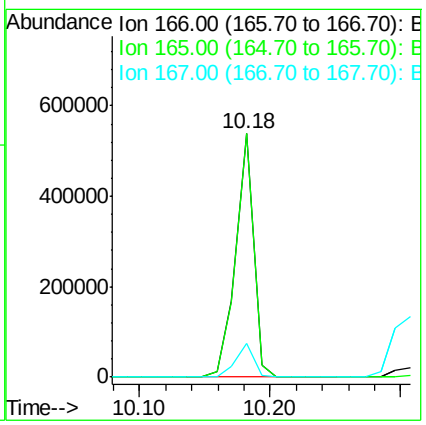


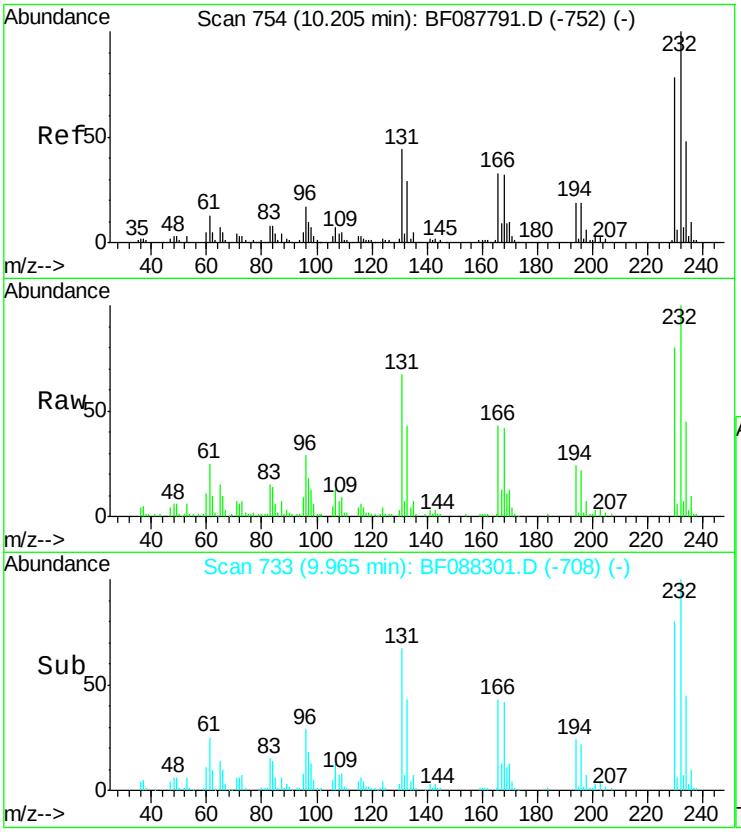


#57
Fluorene
Concen: 48.01 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:166 Resp: 511437

Ion	Ratio	Lower	Upper
166	100		
165	100.0	77.8	116.8
167	13.6	11.2	16.8



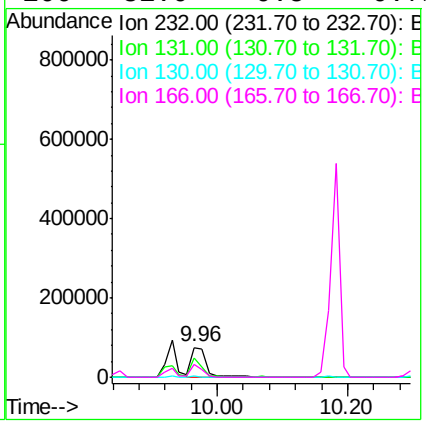


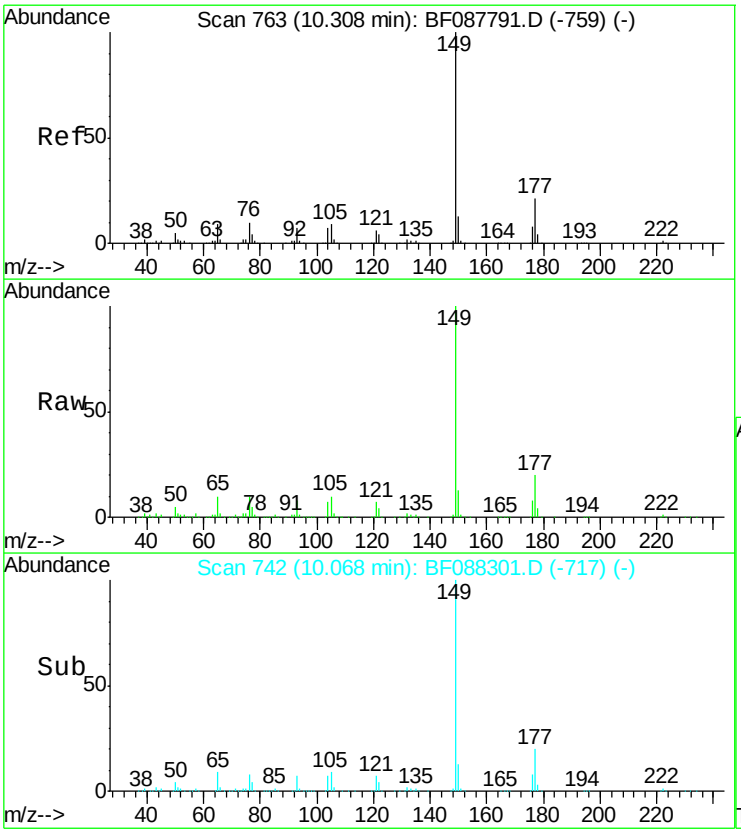
#58
2,3,4,6-Tetrachlorophenol
Concen: 41.27 ng
RT: 9.96 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:232 Resp: 121115

Ion	Ratio	Lower	Upper
232	100		
131	47.8	0.9	1.3#
130	2.4	1.5	2.3#
166	31.0	0.5	0.7#

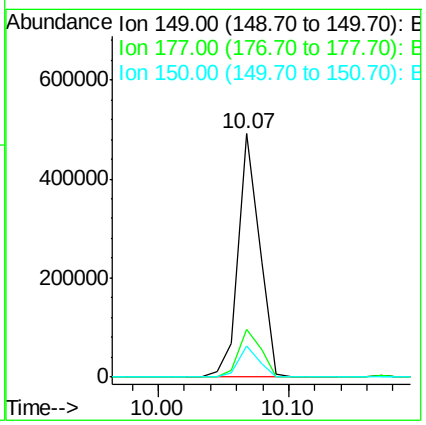


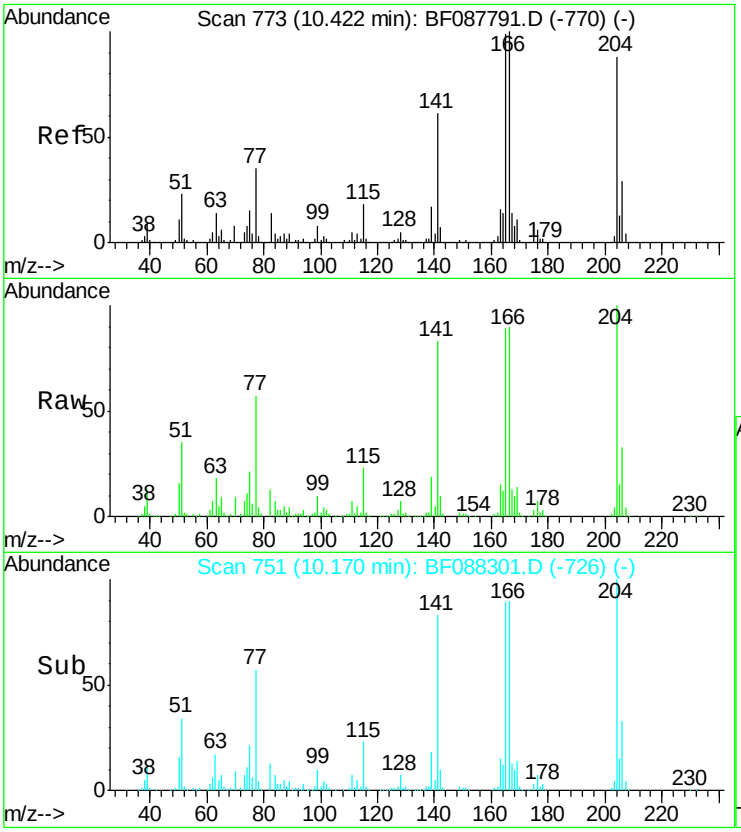


#59
Diethylphthalate
Concen: 42.16 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:149 Resp: 554807

Ion	Ratio	Lower	Upper
149	100		
177	19.5	16.9	25.3
150	12.8	10.1	15.1



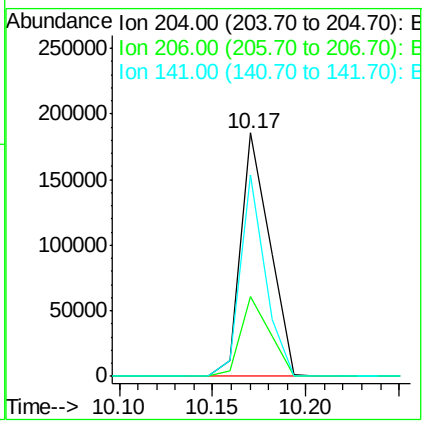


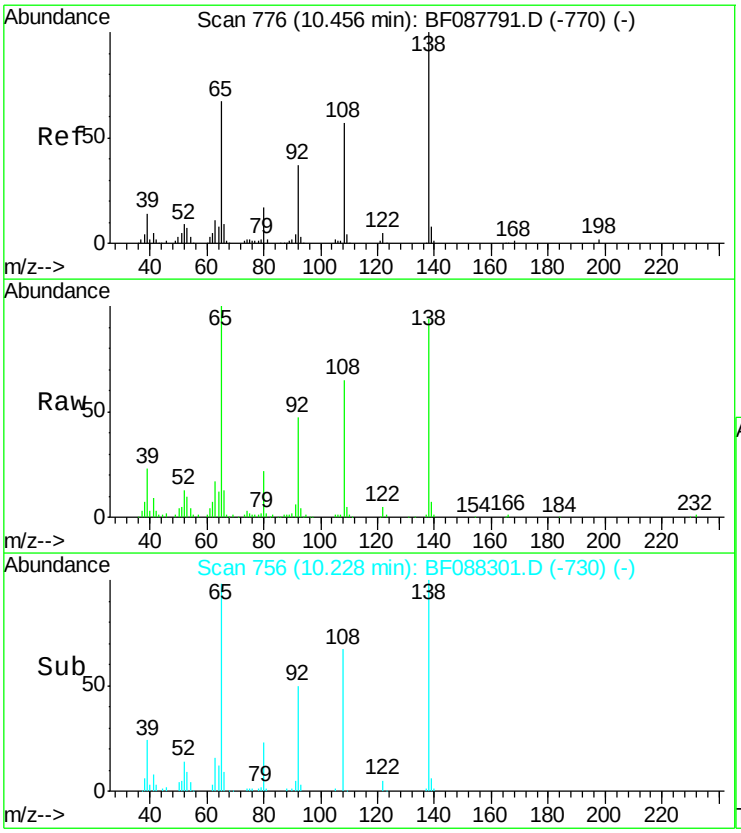
#60
4-Chlorophenyl-phenylether
Concen: 37.87 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:204 Resp: 199879

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.3	39.5
141	82.8	55.0	82.6#

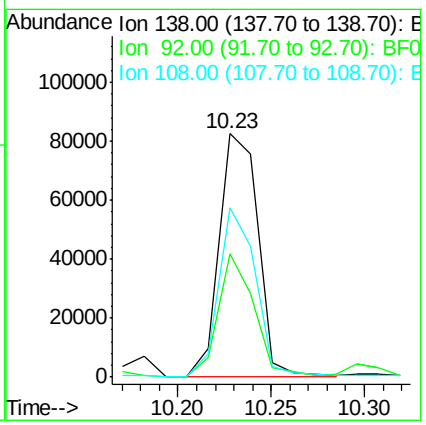


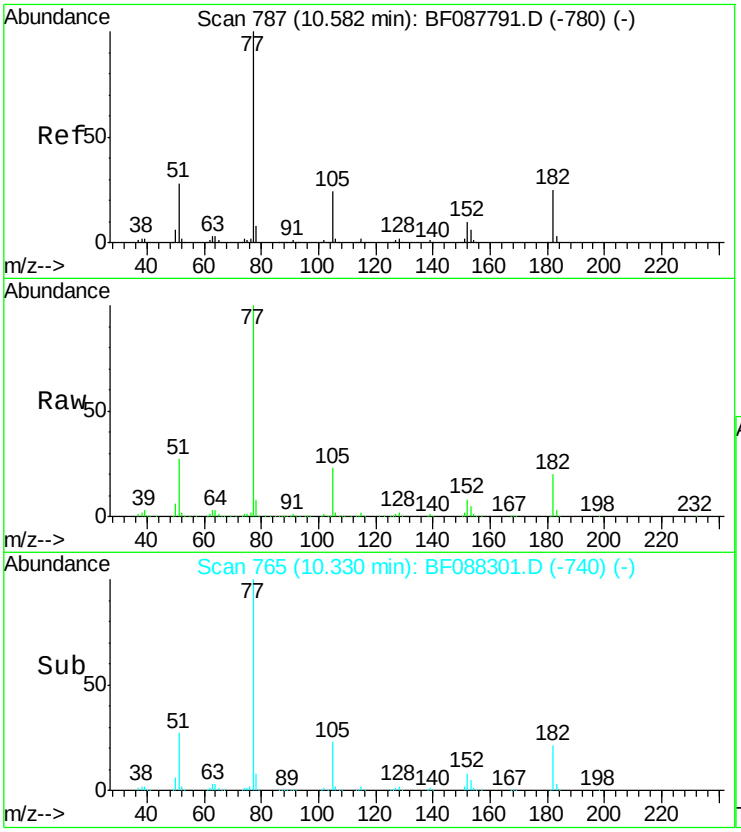


#61
4-Nitroaniline
Concen: 36.97 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:138 Resp: 120467

Ion	Ratio	Lower	Upper
138	100		
92	50.4	27.3	67.3
108	69.8	46.7	86.7



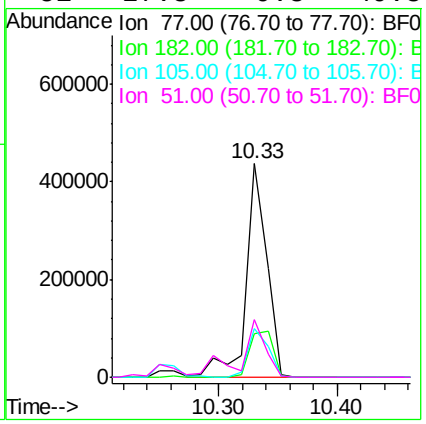


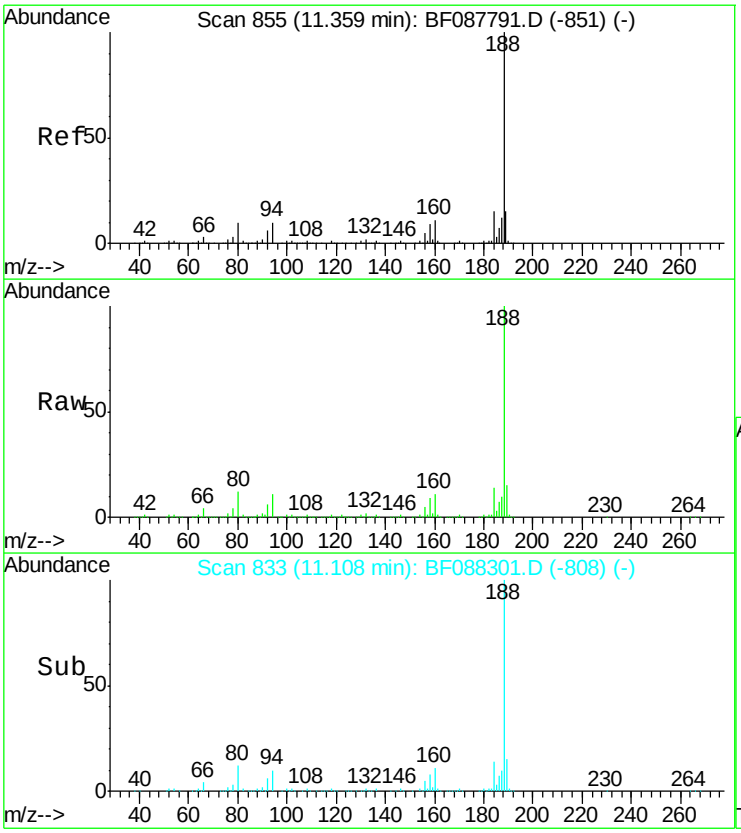
#62
Azobenzene
Concen: 40.89 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion: 77 Resp: 532124

Ion	Ratio	Lower	Upper
77	100		
182	20.5	4.4	44.4
105	23.0	3.8	43.8
51	27.3	9.3	49.3

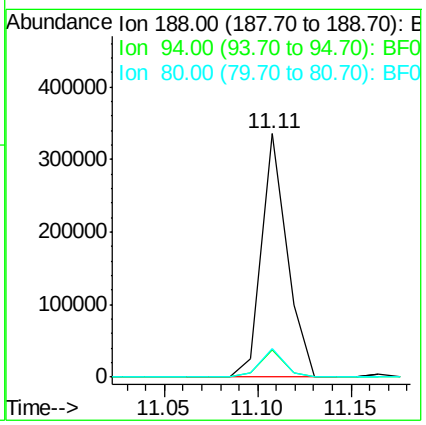


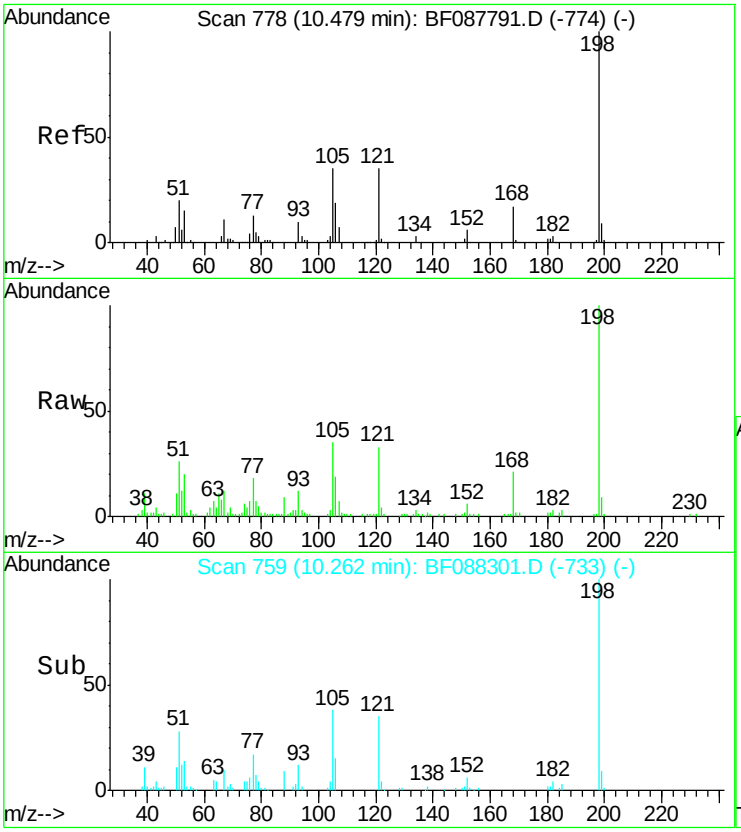


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:188 Resp: 317171

Ion	Ratio	Lower	Upper
188	100		
94	11.0	9.0	13.6
80	11.7	10.0	15.0



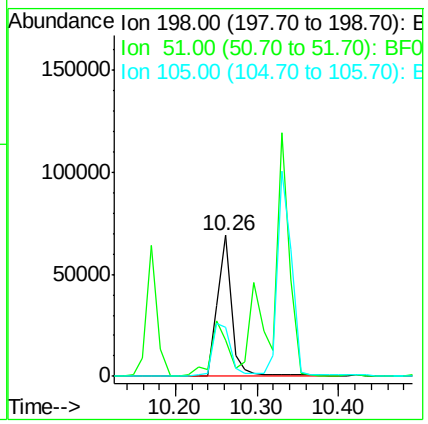


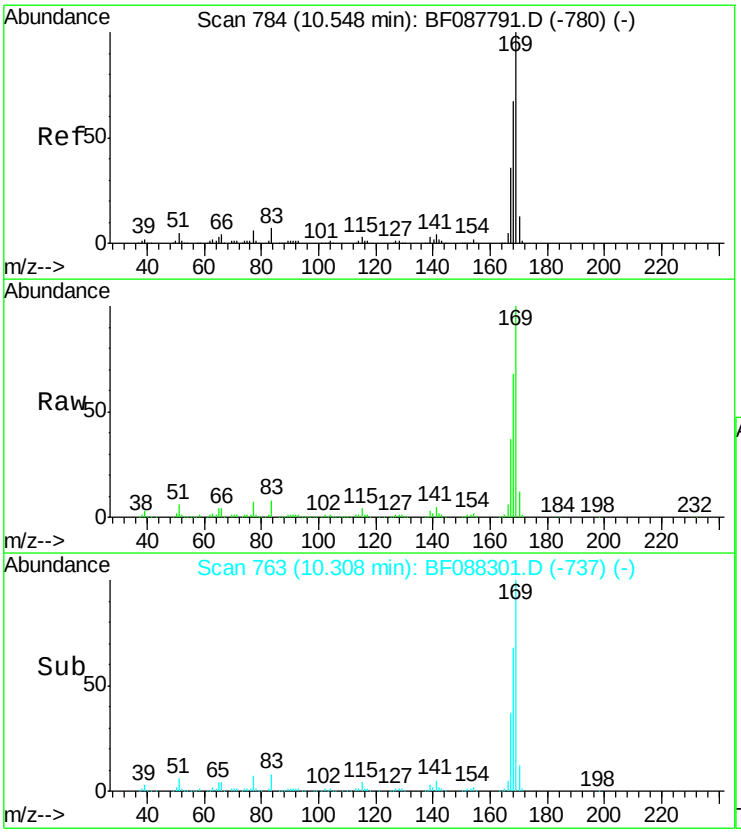
#64
4,6-Dinitro-2-methylphenol
Concen: 43.65 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:198 Resp: 86028

Ion	Ratio	Lower	Upper
198	100		
51	26.0	39.6	79.6#
105	35.0	36.6	76.6#

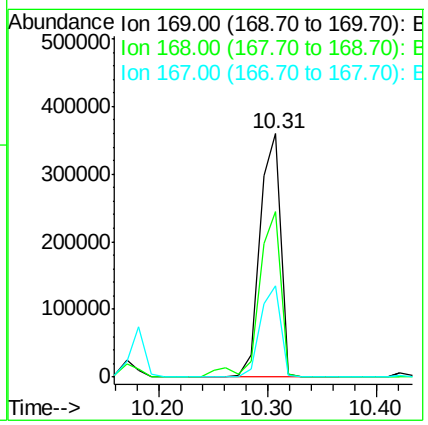


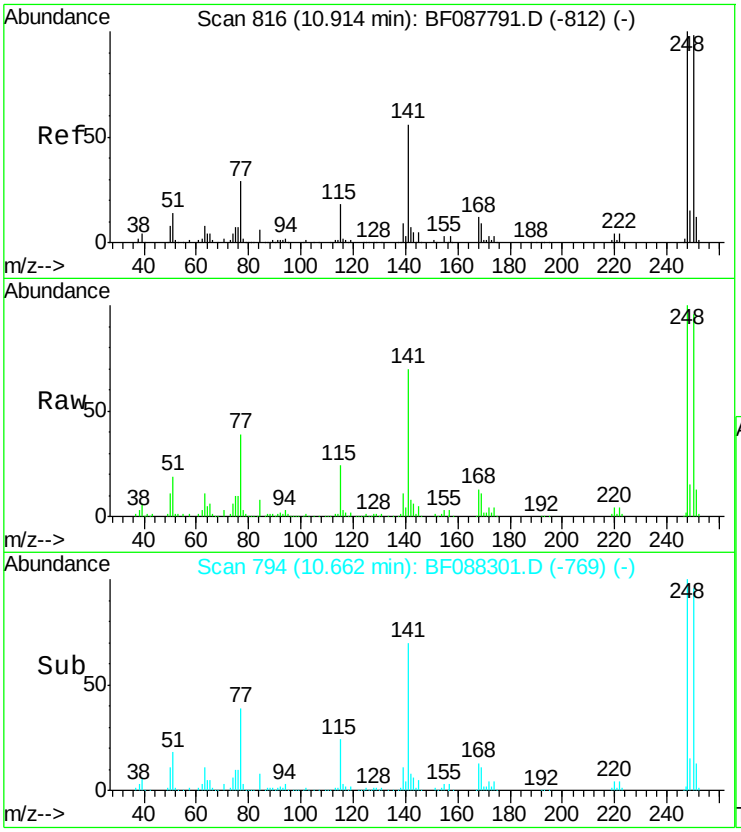


#65
n-Nitrosodiphenylamine
Concen: 45.70 ng
RT: 10.31 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:169 Resp: 480985

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.4	80.0
167	37.4	29.4	44.0



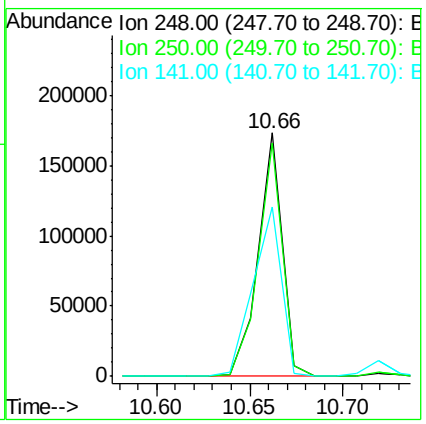


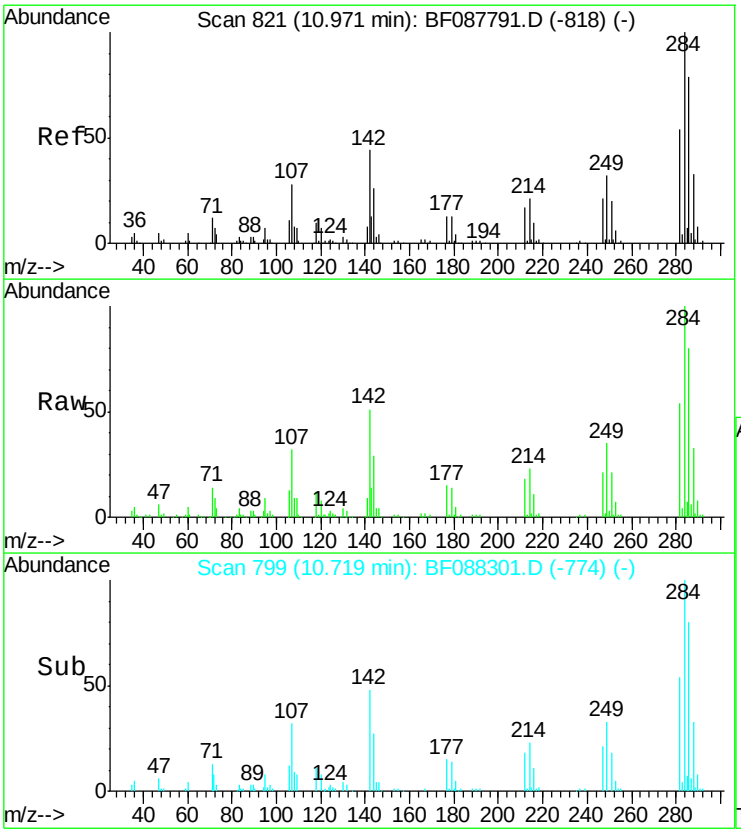
#66
4-Bromophenyl-phenylether
Concen: 45.10 ng
RT: 10.66 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:248 Resp: 153452

Ion	Ratio	Lower	Upper
248	100		
250	95.6	77.1	115.7
141	69.5	50.6	76.0

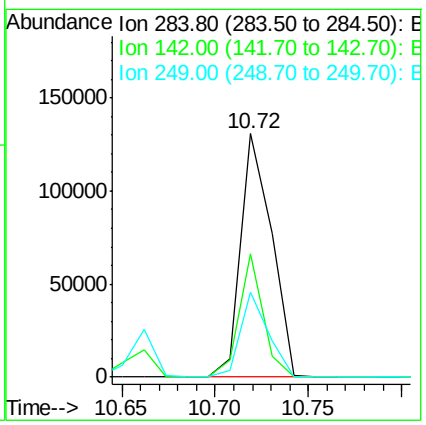


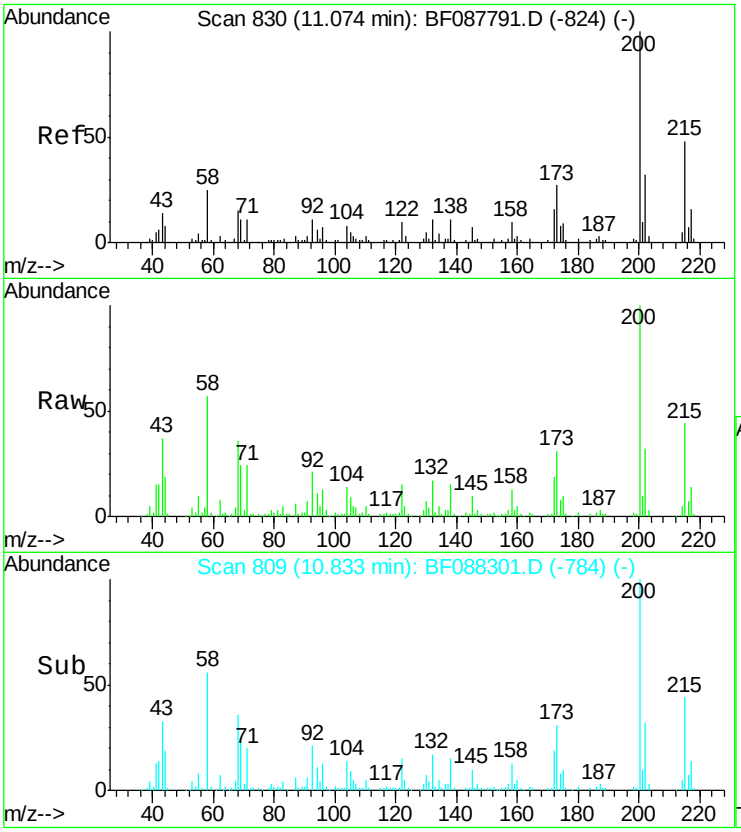


#67
Hexachlorobenzene
Concen: 42.48 ng
RT: 10.72 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:284 Resp: 150175

Ion	Ratio	Lower	Upper
284	100		
142	50.8	35.8	53.8
249	34.6	25.8	38.6



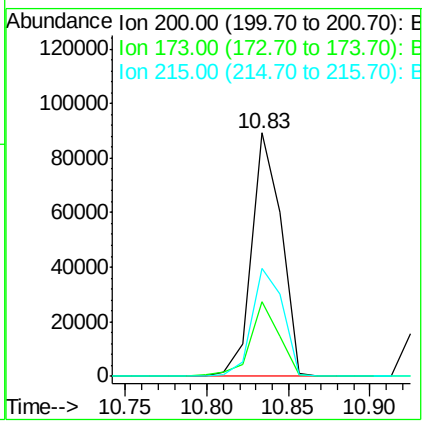


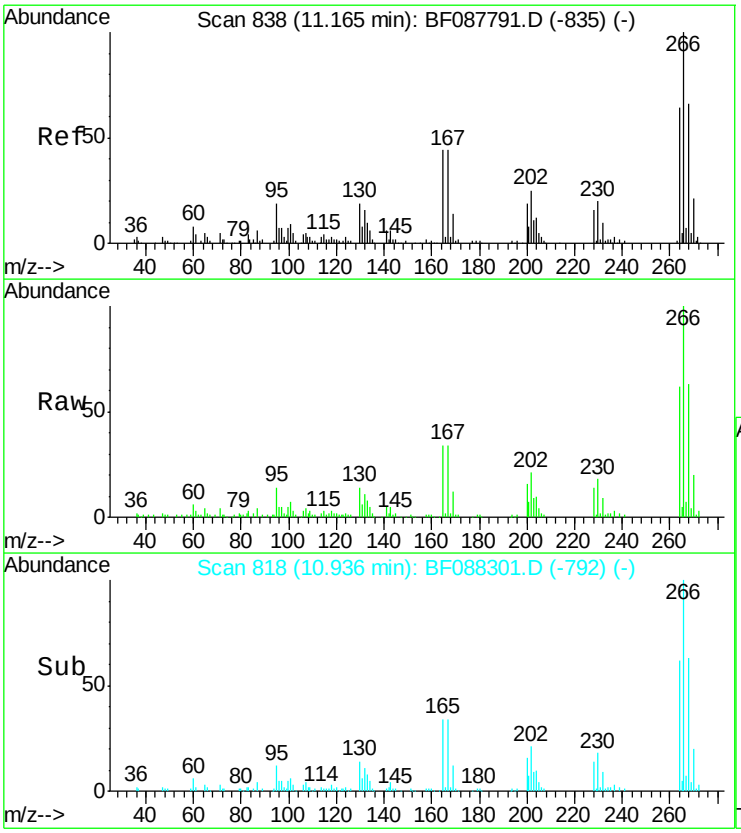
#68
Atrazine
Concen: 35.30 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:200 Resp: 112484

Ion	Ratio	Lower	Upper
200	100		
173	30.6	4.0	44.0
215	44.5	29.3	69.3

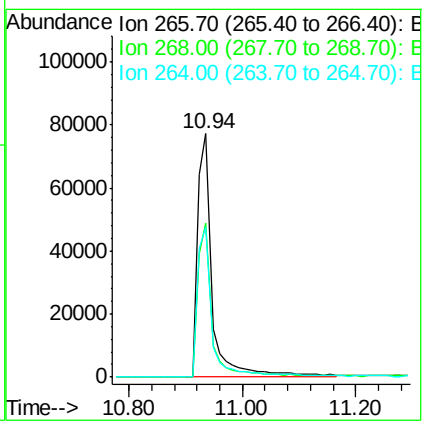


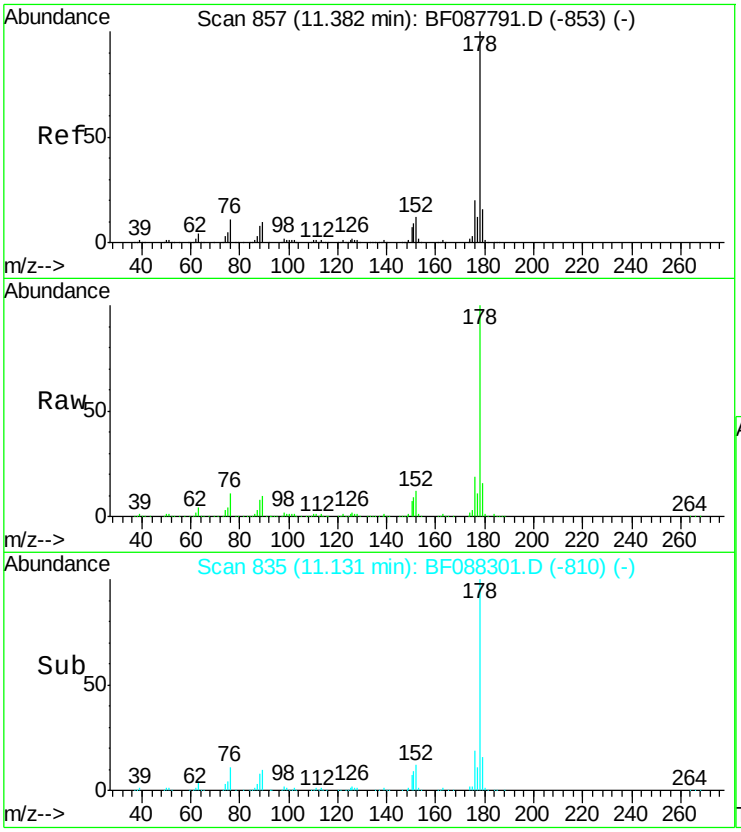


#69
Pentachlorophenol
Concen: 71.58 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:266 Resp: 133400

Ion	Ratio	Lower	Upper
266	100		
268	63.4	52.8	79.2
264	61.6	49.6	74.4



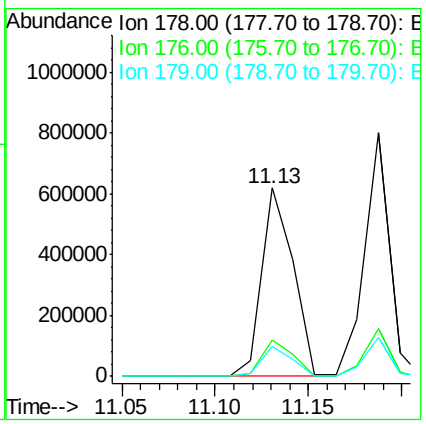


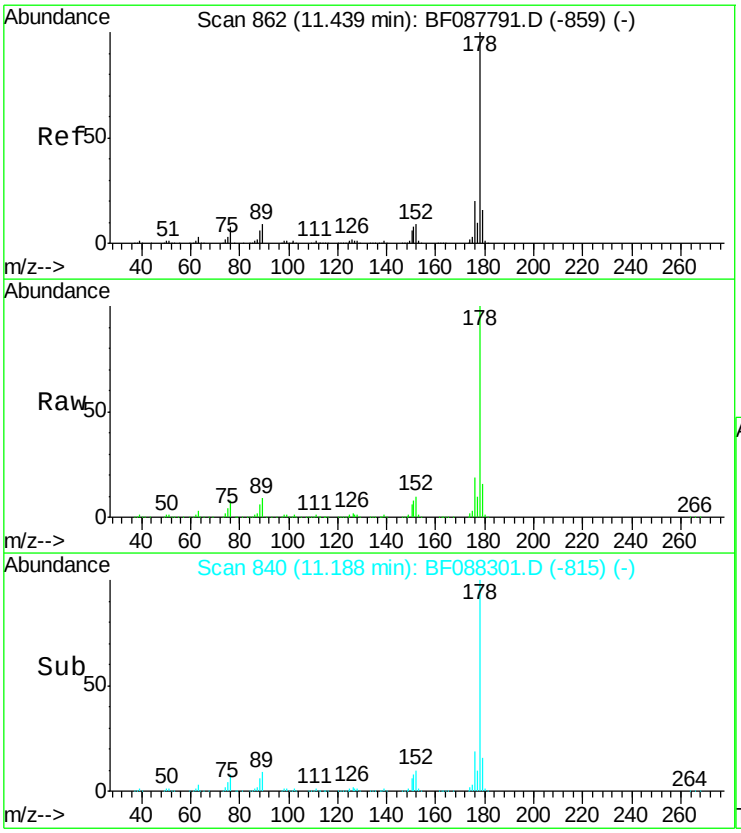
#70
Phenanthrene
Concen: 44.15 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:178 Resp: 734834

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.6
179	15.6	13.0	19.4

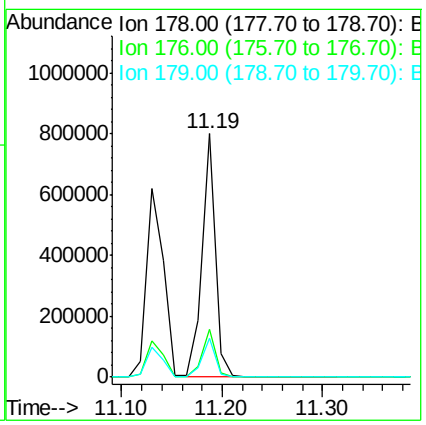


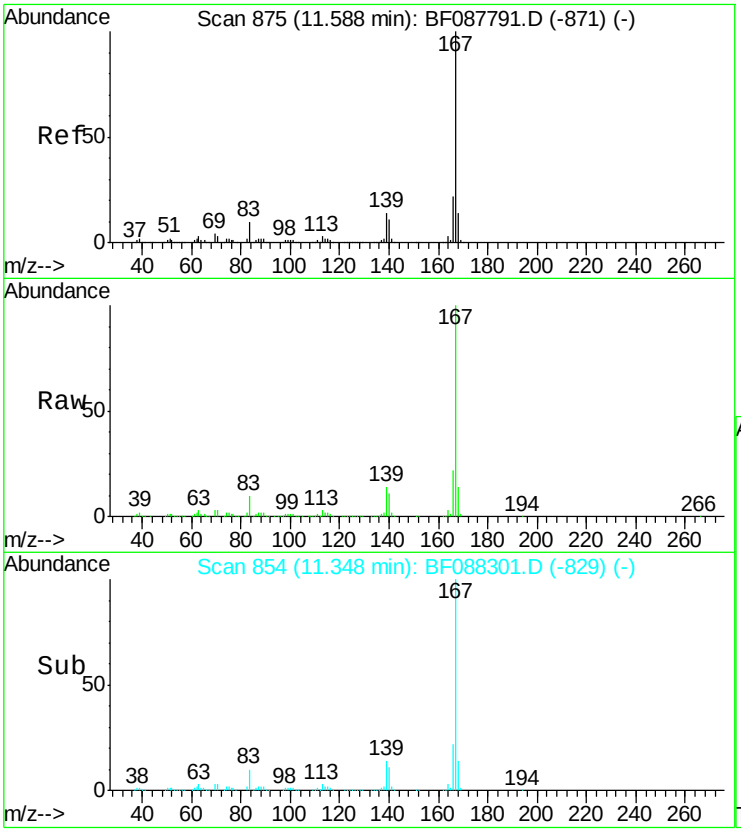


#71
Anthracene
Concen: 43.91 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:178 Resp: 737177

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	15.8	12.8	19.2



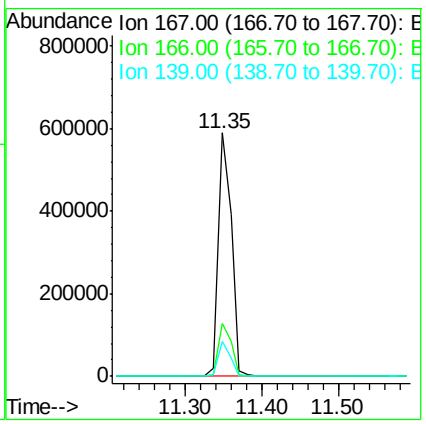


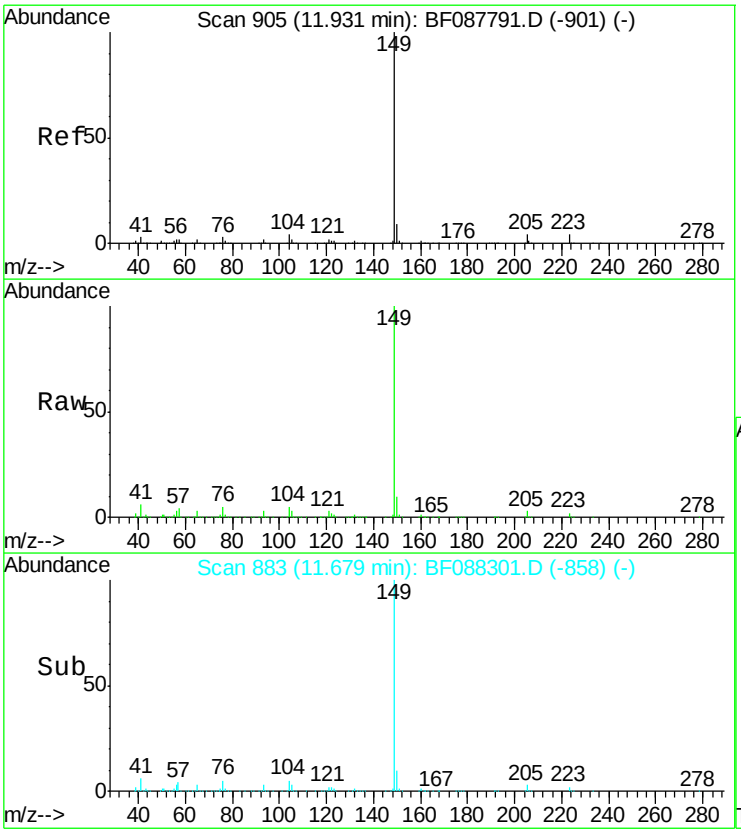
#72
Carbazole
Concen: 44.56 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:167 Resp: 700085

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.6
139	14.3	11.2	16.8

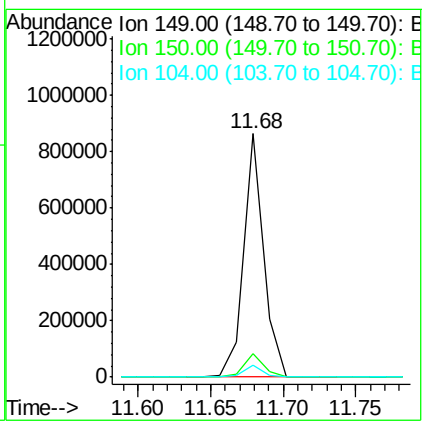


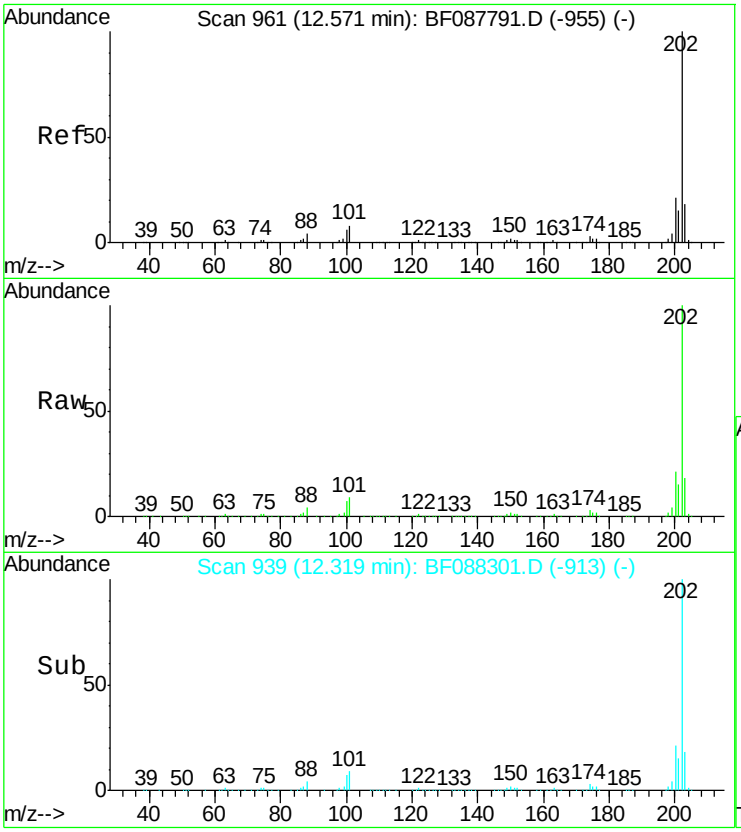


#73
Di-n-butylphthalate
Concen: 41.51 ng
RT: 11.68 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:149 Resp: 825567

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.0	4.0	6.0



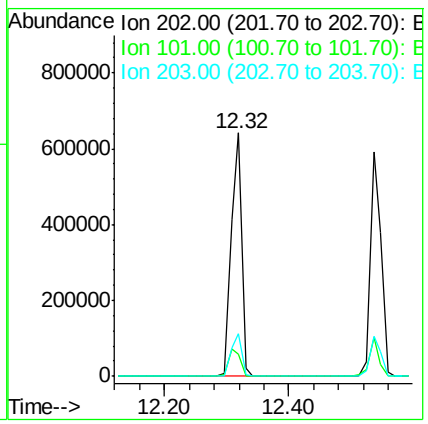


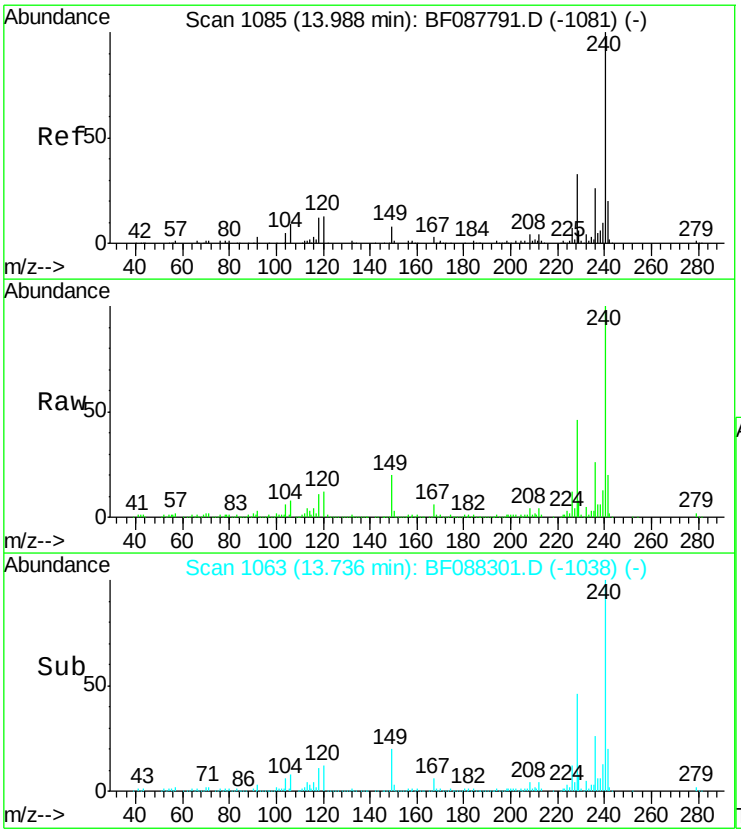
#74
Fluoranthene
Concen: 42.73 ng
RT: 12.32 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:202 Resp: 750510

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	33.1
203	17.6	0.0	38.1

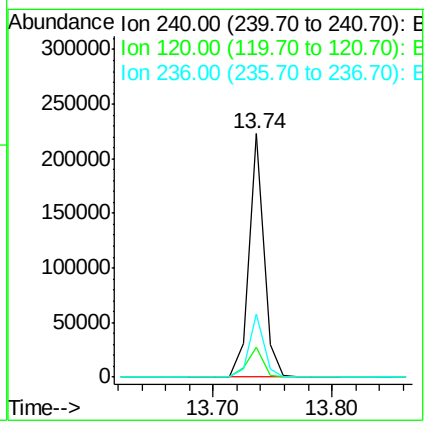


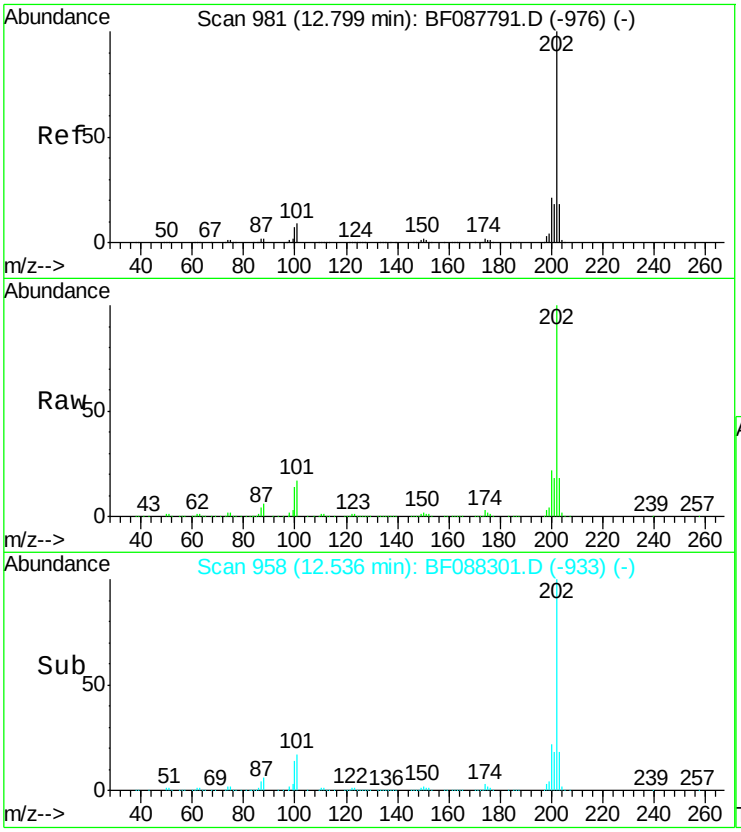


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:240 Resp: 196838

Ion	Ratio	Lower	Upper
240	100		
120	12.4	6.8	10.2#
236	26.0	20.2	30.2



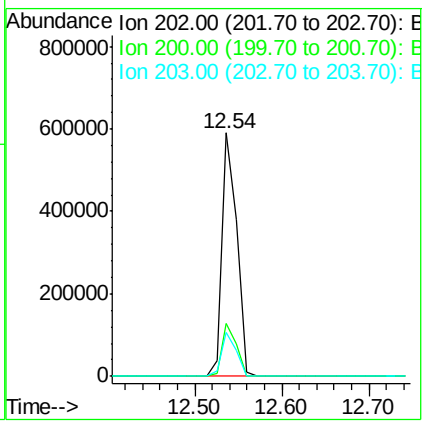


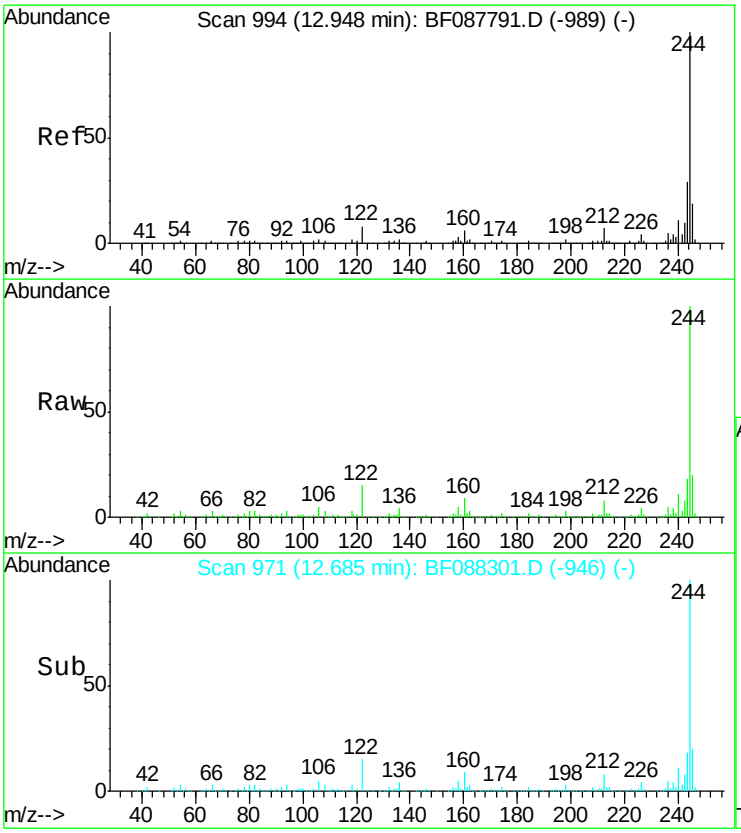
#77
Pyrene
Concen: 48.08 ng
RT: 12.54 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:202 Resp: 702344

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.9	14.5	21.7

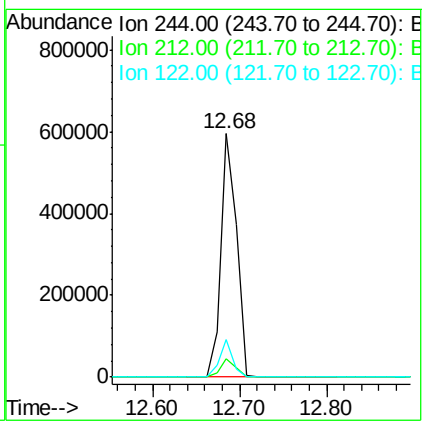


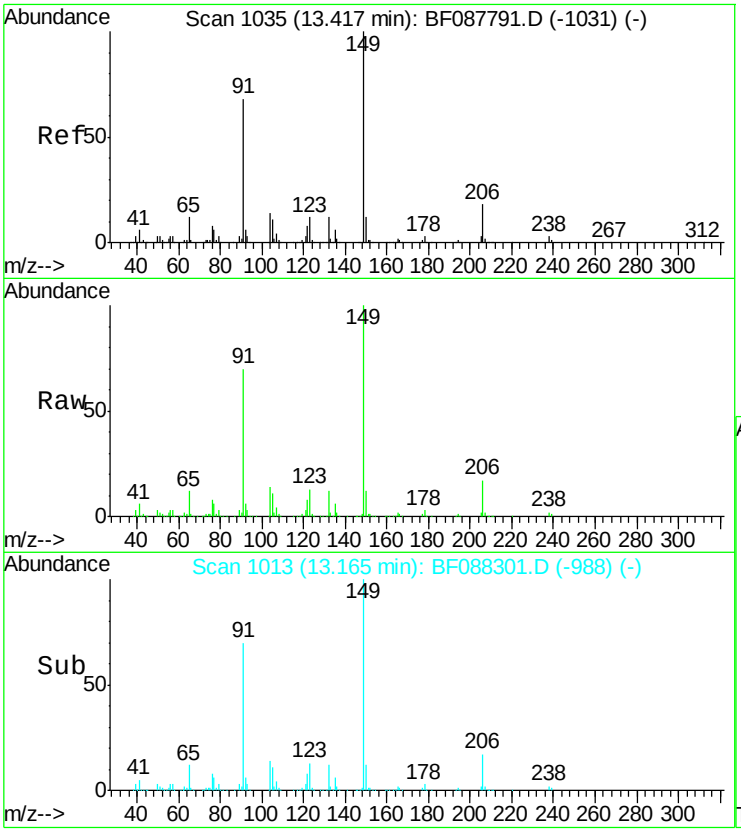


#78
Terphenyl-d14
Concen: 86.44 ng
RT: 12.68 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:244 Resp: 747752

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.0	9.0
122	15.2	11.2	16.8



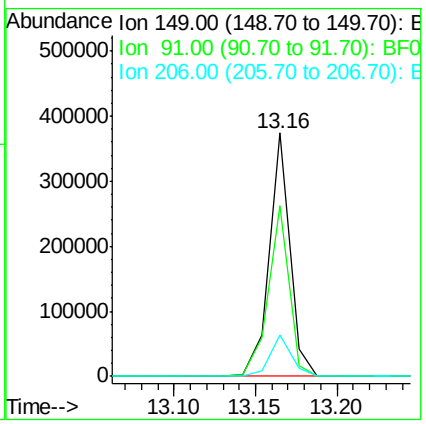


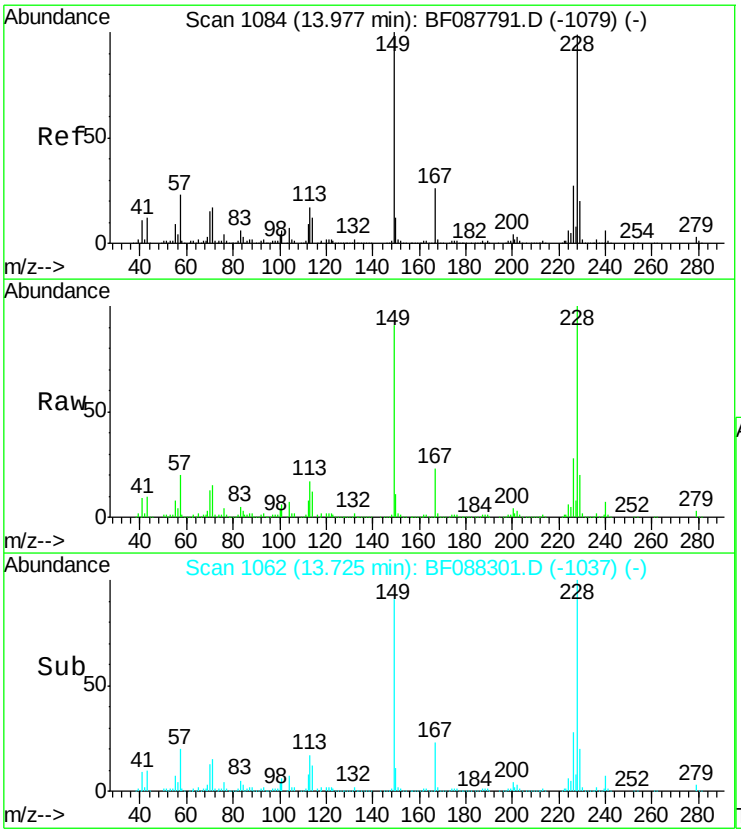
#79
Butylbenzylphthalate
Concen: 51.30 ng
RT: 13.16 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:149 Resp: 331257

Ion	Ratio	Lower	Upper
149	100		
91	70.2	48.0	72.0
206	16.8	16.0	24.0

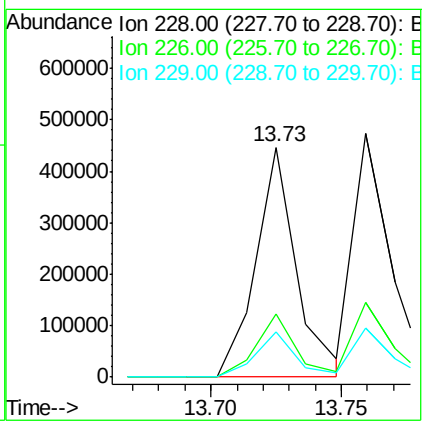


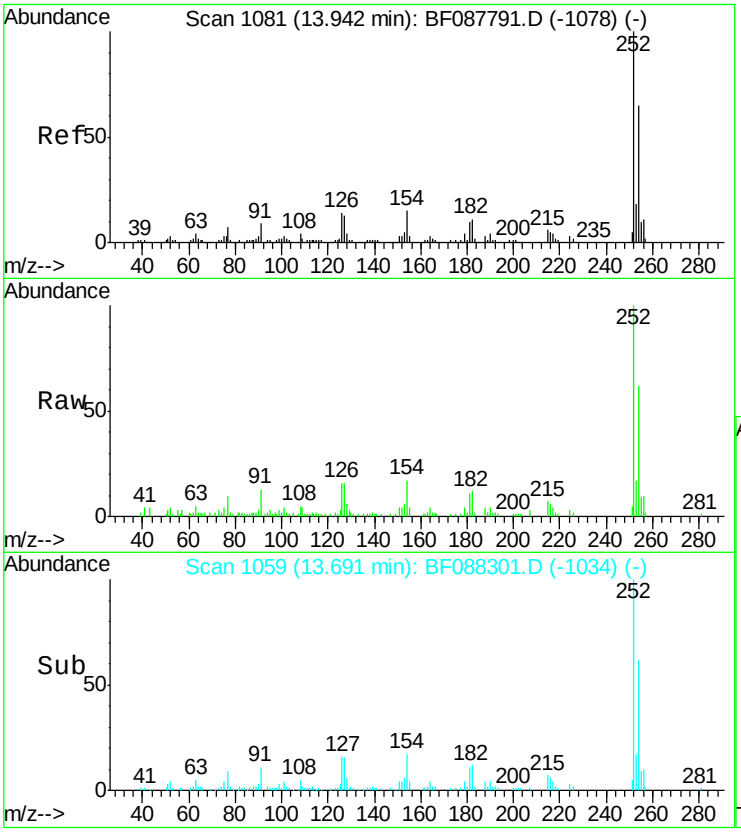


#80
Benzo(a)anthracene
Concen: 43.30 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:228 Resp: 485706

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.3	33.5
229	19.8	16.0	24.0



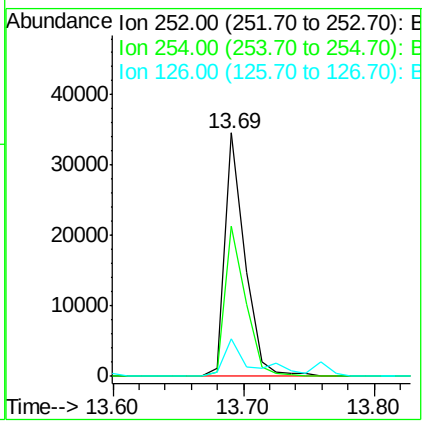


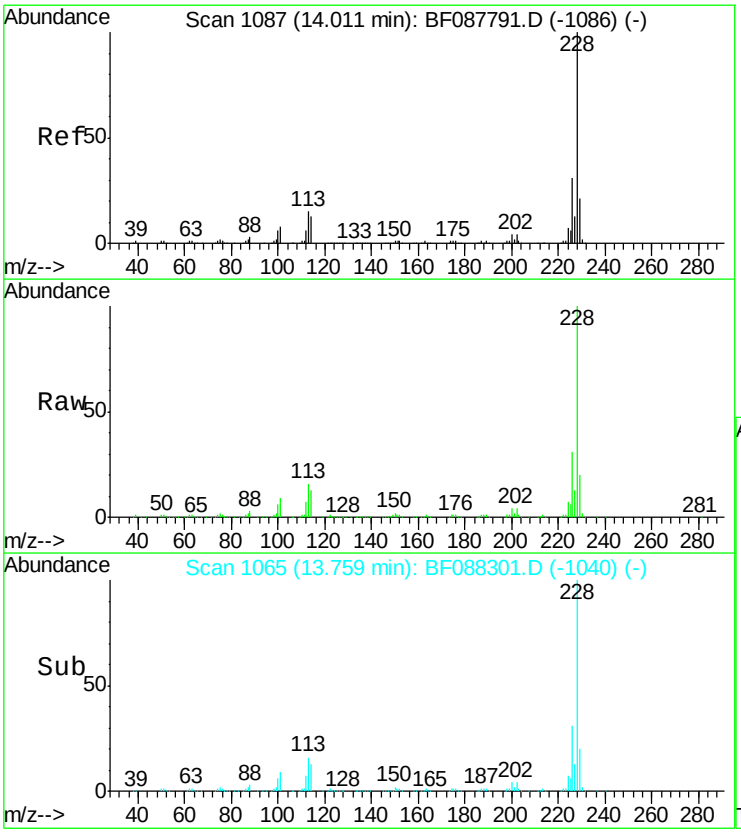
#81
3,3'-Dichlorobenzidine
Concen: 12.34 ng
RT: 13.69 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:252 Resp: 37211

Ion	Ratio	Lower	Upper
252	100		
254	61.7	52.6	78.8
126	15.6	6.2	9.2#

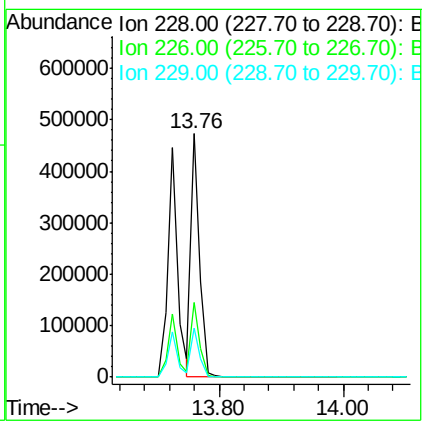


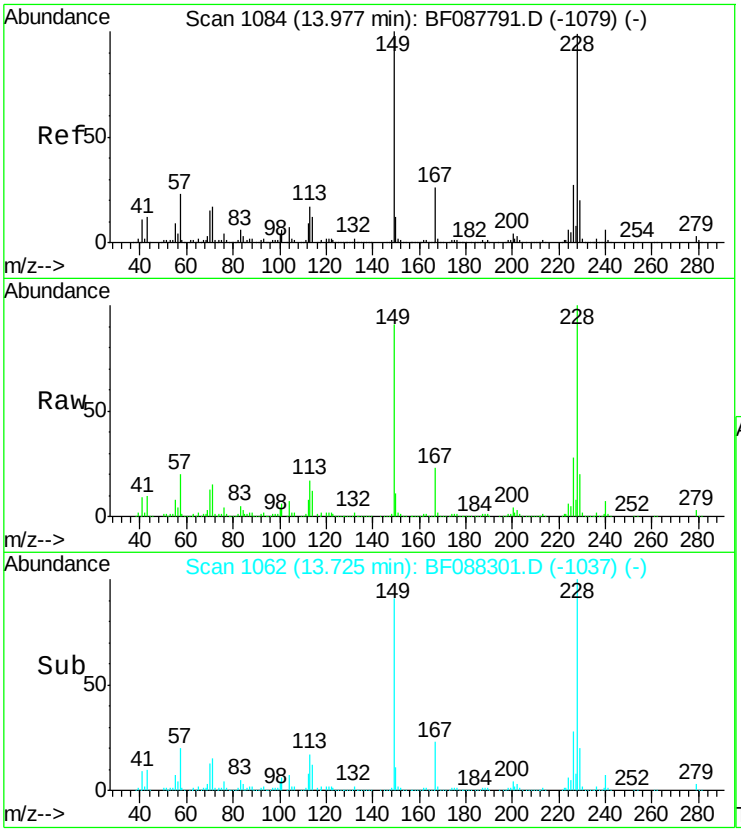


#82
Chrysene
Concen: 44.09 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:228 Resp: 465301

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.4	38.2
229	20.2	16.3	24.5



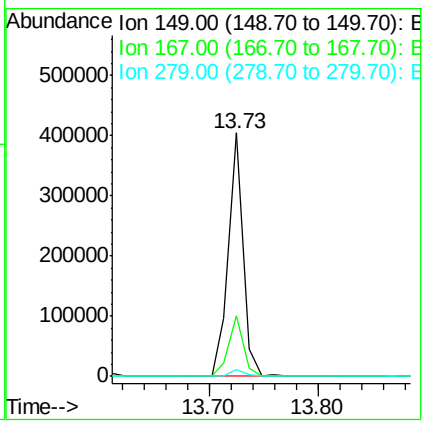


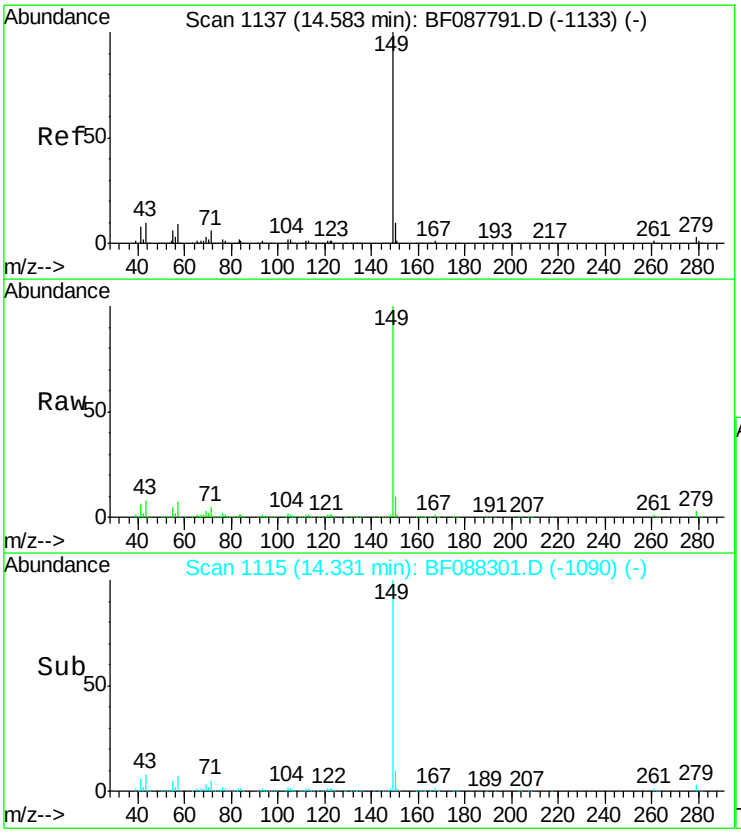
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.99 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:149 Resp: 377235

Ion	Ratio	Lower	Upper
149	100		
167	25.1	20.5	30.7
279	3.0	2.0	3.0

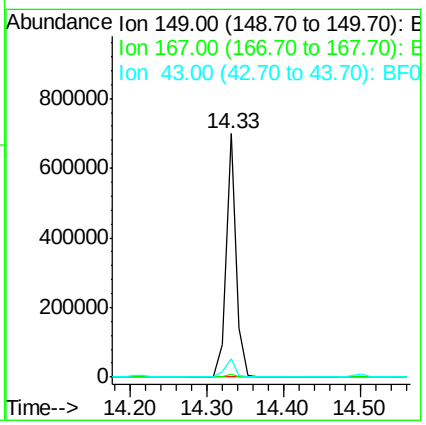


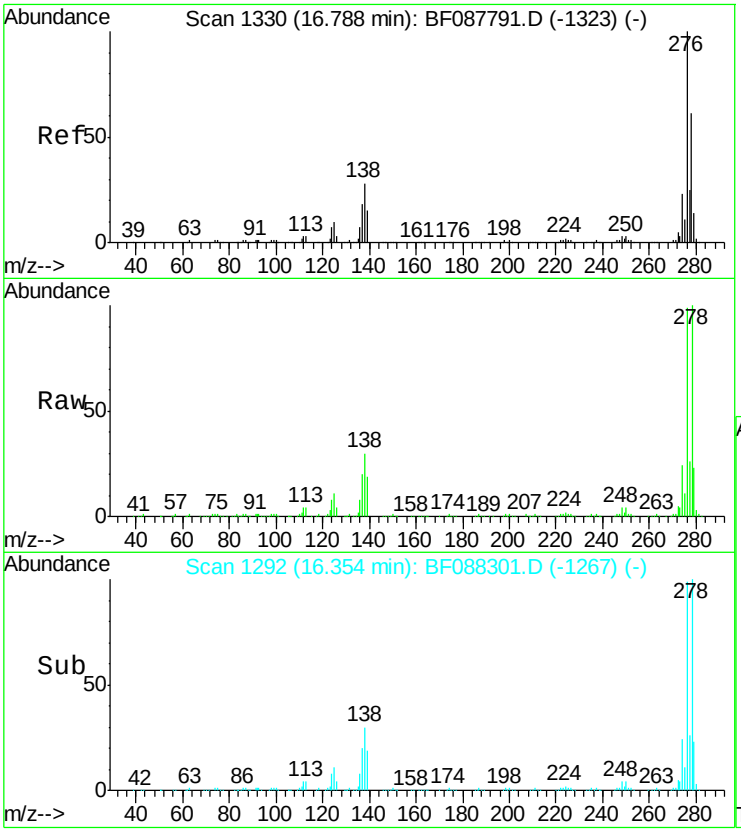


#84
Di-n-octyl phthalate
Concen: 50.47 ng
RT: 14.33 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:149 Resp: 644722

Ion	Ratio	Lower	Upper
149	100		
167	1.8	0.0	0.0#
43	8.0	0.0	0.0#



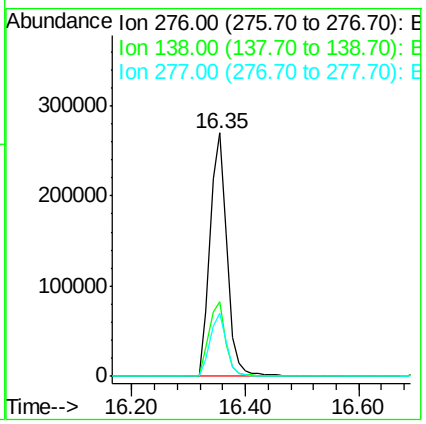


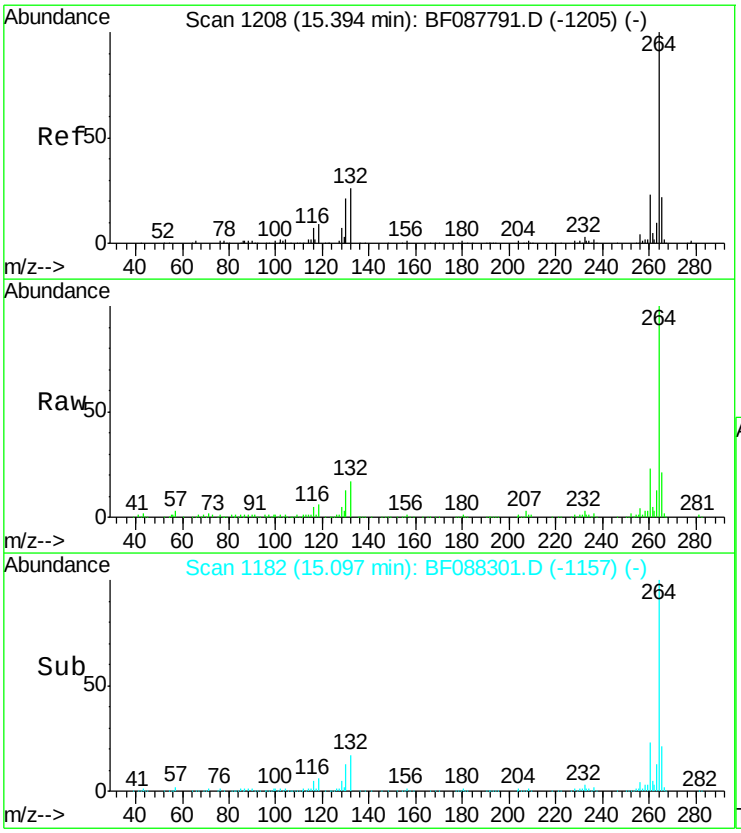
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.16 ng
RT: 16.35 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:276 Resp: 550627

Ion	Ratio	Lower	Upper
276	100		
138	30.2	0.0	0.0#
277	25.4	0.0	0.0#

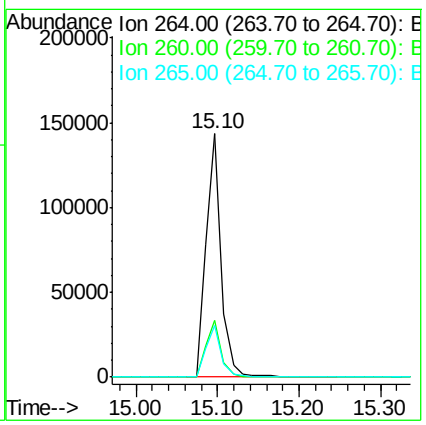


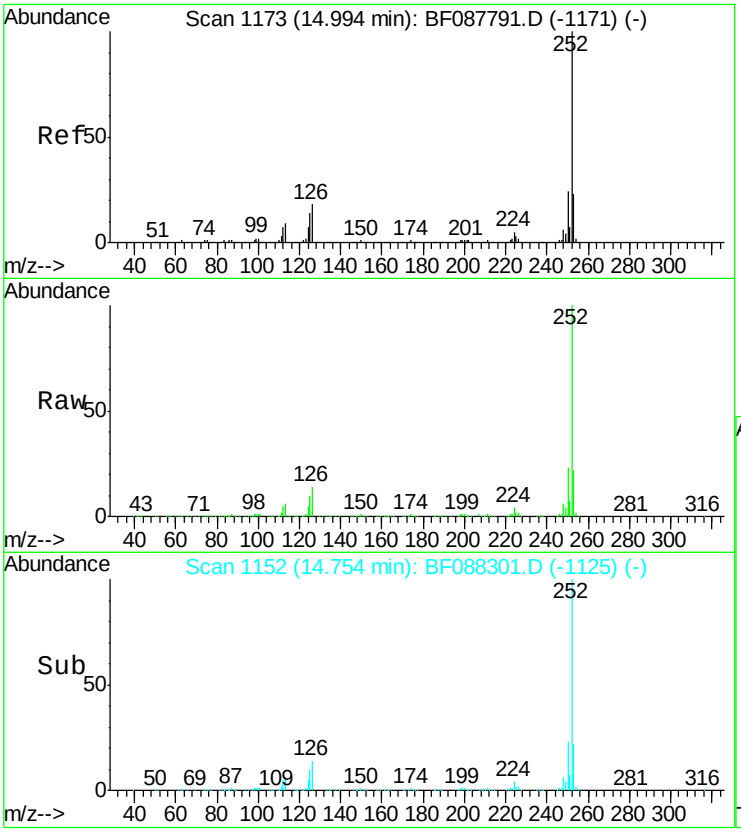


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:264 Resp: 186426

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.4	16.9	25.3



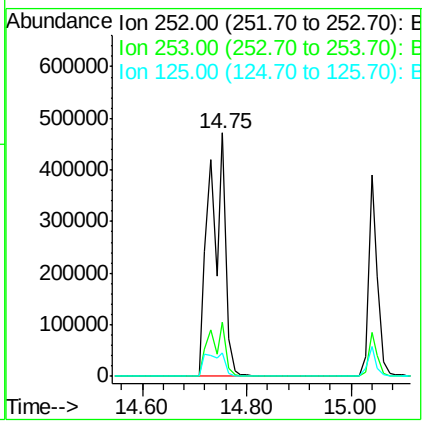


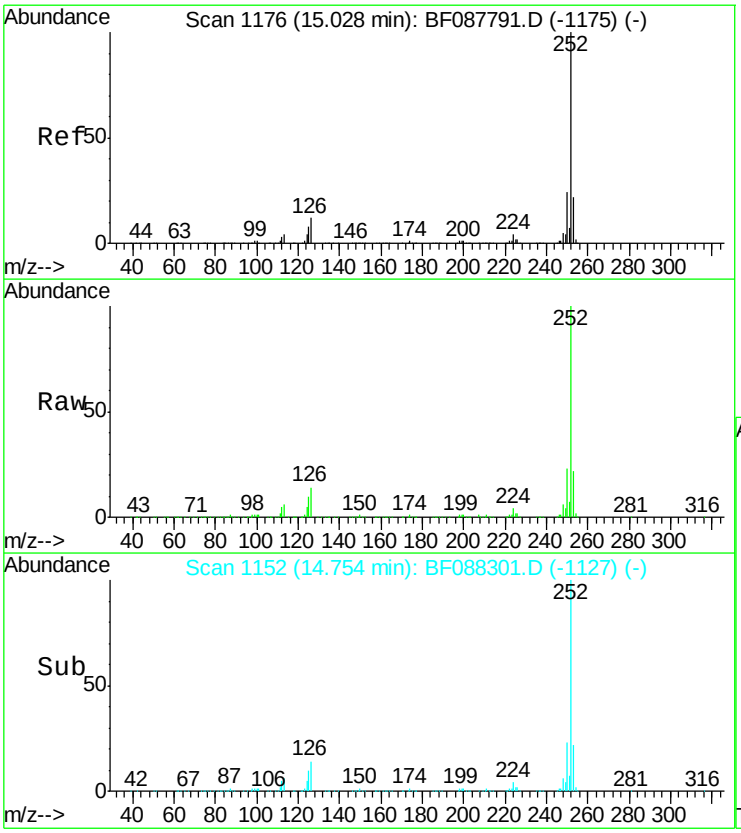
#87
Benzo(b)fluoranthene
Concen: 75.52 ng
RT: 14.75 min Scan# 1152
Delta R.T. 0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:252 Resp: 981232

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	9.8	7.1	10.7

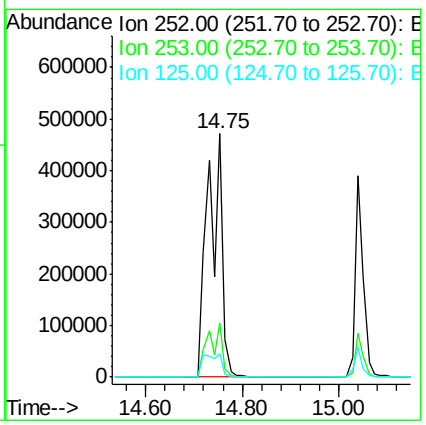


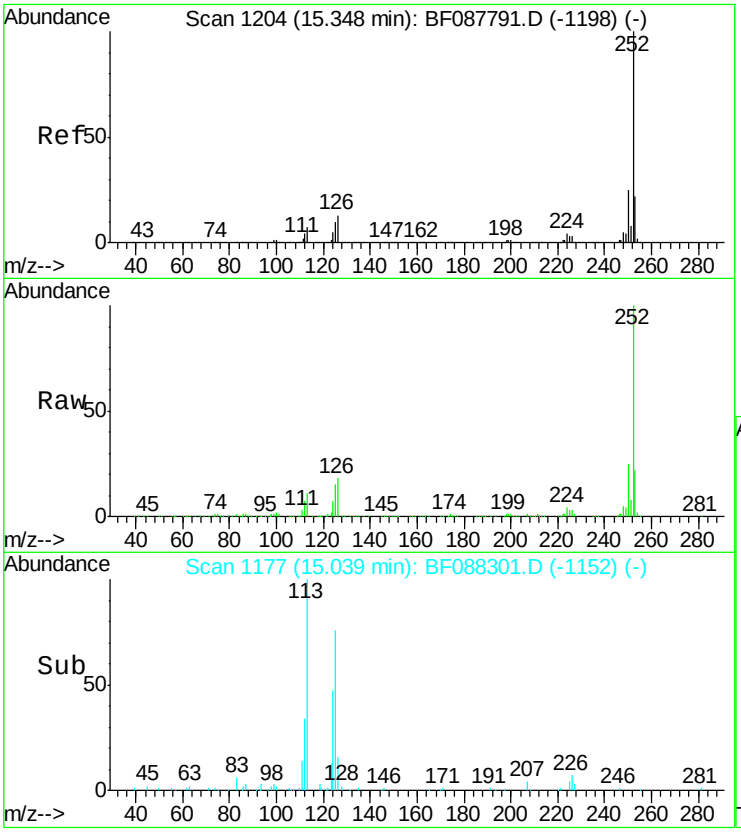


#88
Benzo(k)fluoranthene
Concen: 100.13 ng
RT: 14.75 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:252 Resp: 981460

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	9.8	11.2	16.8#



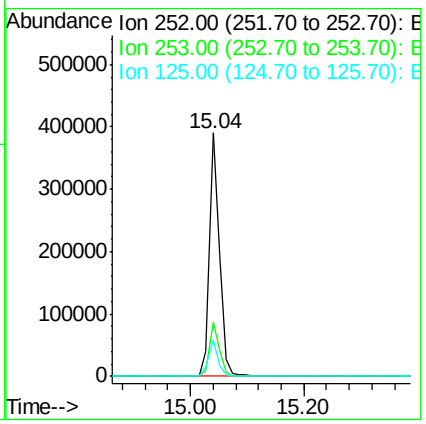


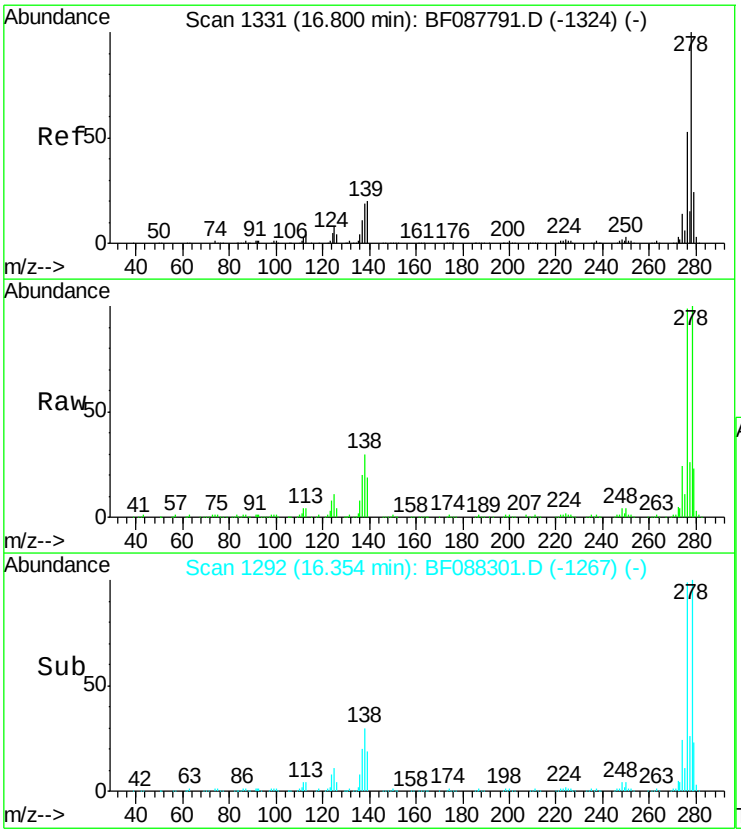
#89
Benzo(a)pyrene
Concen: 43.82 ng
RT: 15.04 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:252 Resp: 460654

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	14.7	12.5	18.7

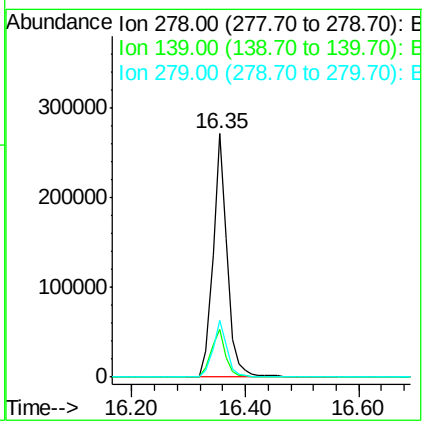


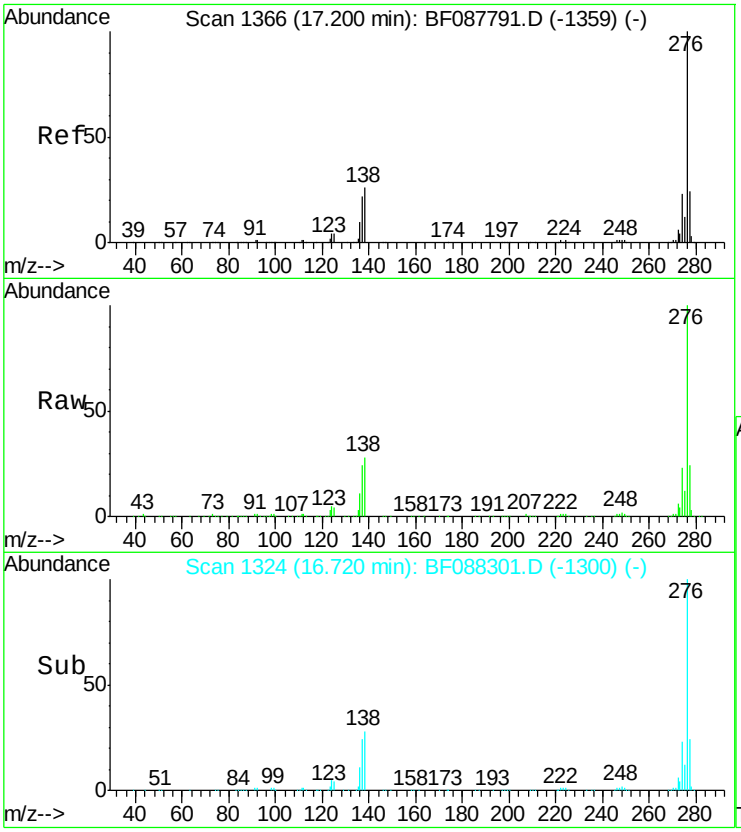


#90
Dibenzo(a,h)anthracene
Concen: 47.24 ng
RT: 16.35 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Tgt Ion:278 Resp: 461276

Ion	Ratio	Lower	Upper
278	100		
139	19.5	15.7	23.5
279	23.3	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 49.50 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF088301.D
Acq: 23 Jun 2016 21:13

Instrument :
BNA_F
ClientSampleId :
TE-MW2-15MS

Tgt Ion:276 Resp: 497129

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.9	28.3
138	28.1	21.4	32.2