Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090462.D
Acq On : 8 Oct 2016 2:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 08 04:22:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.99	152	288149	20.00	ng		-0.01
21) Naphthalene-d8	8.28	136	1239043	20.00	ng		-0.01
38) Acenaphthene-d10	10.04	164	638792	20.00	ng		-0.01
63) Phenanthrene-d10	11.53	188	1057435	20.00	ng		-0.02
75) Chrysene-d12	14.18	240	721268	20.00	ng		-0.02
86) Perylene-d12	15.68	264	505859	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	1272419	65.90	ng		-0.01
7) Phenol-d6	6.62	99	1810337	71.59	ng		0.00
23) Nitrobenzene-d5	7.56	82	1800766	70.70	ng		-0.01
41) 2,4,6-Tribromophenol	10.84	330	482068	92.81	ng		-0.01
44) 2-Fluorobiphenyl	9.37	172	2890349	75.39	ng		-0.01
78) Terphenyl-d14	13.13	244	2983412	92.99	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	333052	34.99	ng	#	87
3) Pyridine	3.45	79	940658	35.45	ng	#	79
4) n-Nitrosodimethylamine	3.39	42	351433	32.09	ng	#	52
6) Aniline	6.65	93	1245223	35.65	ng	#	71
8) 2-Chlorophenol	6.77	128	750669	35.33	ng		89
9) Benzaldehyde	6.53	77	510344	39.93	ng		93
10) Phenol	6.65	94	980129	33.34	ng	#	52
11) bis(2-Chloroethyl)ether	6.73	93	802300	35.64	ng		100
12) 1,3-Dichlorobenzene	7.01	146	790405	37.32	ng		98
13) 1,4-Dichlorobenzene	7.01	146	790405	36.74	ng		93
14) 1,2-Dichlorobenzene	7.16	146	712600	34.38	ng		97
15) Benzyl Alcohol	7.14	79	715005	37.19	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.26	45	1140942	29.89	ng		88
17) 2-Methylphenol	7.25	107	679089	38.86	ng		98
18) Hexachloroethane	7.50	117	274941	32.42	ng		92
19) n-Nitroso-di-n-propylamine	7.41	70	676251	36.47	ng	#	79
20) 3+4-Methylphenols	7.40	107	739540	32.70	ng	#	78
22) Acetophenone	7.40	105	1003971	34.21	ng		98
24) Nitrobenzene	7.57	77	825082	32.63	ng		96
25) Isophorone	7.81	82	1659549	35.63	ng		96
26) 2-Nitrophenol	7.89	139	426560	39.19	ng	#	86
27) 2,4-Dimethylphenol	7.94	122	755560	35.70	ng		97
28) bis(2-Chloroethoxy)methane	8.03	93	1029889	37.39	ng		99
29) 2,4-Dichlorophenol	8.14	162	602214	37.42	ng		97
30) 1,2,4-Trichlorobenzene	8.22	180	670340	40.42	ng		96
31) Naphthalene	8.30	128	2184496	36.54	ng		99
32) Benzoic acid	8.06	122	488138	33.17	ng		97
33) 4-Chloroaniline	8.35	127	964969	39.06	ng		95
34) Hexachlorobutadiene	8.42	225	322050	34.75	ng		99
35) Caprolactam	8.74	113	227587	42.06	ng	#	76
36) 4-Chloro-3-methylphenol	8.83	107	743448	36.89	ng		94
37) 2-Methylnaphthalene	9.00	142	1363957	37.70	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	624136	37.06	ng		98
40) Hexachlorocyclopentadiene	9.15	237	254708	27.59	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090462.D
Acq On : 8 Oct 2016 2:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 08 04:22:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.27	196	486182	41.84	ng		97
43) 2,4,5-Trichlorophenol	9.32	196	452932	41.22	ng	#	86
45) 1,1'-Biphenyl	9.46	154	1687485	35.65	ng		95
46) 2-Chloronaphthalene	9.49	162	1405593	40.19	ng		93
47) 2-Nitroaniline	9.58	65	550993	39.93	ng		83
48) Acenaphthylene	9.90	152	2022700	35.05	ng		100
49) Dimethylphthalate	9.77	163	1640451	40.10	ng		99
50) 2,6-Dinitrotoluene	9.82	165	378218	41.64	ng	#	85
51) Acenaphthene	10.07	154	1235252	34.33	ng		98
52) 3-Nitroaniline	9.99	138	447675	42.19	ng		99
53) 2,4-Dinitrophenol	10.09	184	113138	27.94	ng	#	1
54) Dibenzofuran	10.25	168	1666134	35.78	ng		93
55) 4-Nitrophenol	10.15	139	371233	39.99	ng	#	85
56) 2,4-Dinitrotoluene	10.22	165	451645	37.36	ng	#	43
57) Fluorene	10.59	166	1376401	35.17	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.33	232	369351	45.01	ng		97
59) Diethylphthalate	10.46	149	1633831	38.60	ng		95
60) 4-Chlorophenyl-phenylether	10.58	204	685832	38.54	ng		88
61) 4-Nitroaniline	10.61	138	445549	41.68	ng		94
62) Azobenzene	10.74	77	1717655	35.13	ng		88
64) 4,6-Dinitro-2-methylphenol	10.63	198	193407	29.46	ng	#	72
65) n-Nitrosodiphenylamine	10.70	169	1367110	38.58	ng		98
66) 4-Bromophenyl-phenylether	11.08	248	418639	40.39	ng	#	80
67) Hexachlorobenzene	11.15	284	477813	41.39	ng	#	80
68) Atrazine	11.23	200	353208	40.42	ng		97
69) Pentachlorophenol	11.33	266	242639	35.31	ng		99
70) Phenanthrene	11.56	178	2222695	41.05	ng		99
71) Anthracene	11.61	178	1925440	34.82	ng		99
72) Carbazole	11.77	167	2114000	41.15	ng		97
73) Di-n-butylphthalate	12.10	149	2379779	38.06	ng	#	96
74) Fluoranthene	12.75	202	1999697	37.65	ng		98
76) Benzidine	12.86	184	780292	41.14	ng		99
77) Pyrene	12.98	202	1955487	40.66	ng		100
79) Butylbenzylphthalate	13.60	149	994738	40.31	ng	#	85
80) Benzo(a)anthracene	14.17	228	1622894	40.10	ng		99
81) 3,3'-Dichlorobenzidine	14.13	252	615057	41.92	ng	#	98
82) Chrysene	14.21	228	1605099	43.10	ng		99
83) Bis(2-ethylhexyl)phthalate	14.16	149	1350786	38.51	ng	#	98
84) Di-n-octyl phthalate	14.77	149	1972891	37.94	ng	#	90
85) Indeno(1,2,3-cd)pyrene	17.18	276	1124333	42.34	ng		95
87) Benzo(b)fluoranthene	15.24	252	1246451	38.68	ng		98
88) Benzo(k)fluoranthene	15.24	252	1246451	41.18	ng	#	95
89) Benzo(a)pyrene	15.62	252	1071227	38.57	ng		98
90) Dibenzo(a,h)anthracene	17.21	278	953358	40.35	ng	#	95
91) Benzo(g,h,i)perylene	17.64	276	899506	39.67	ng		94

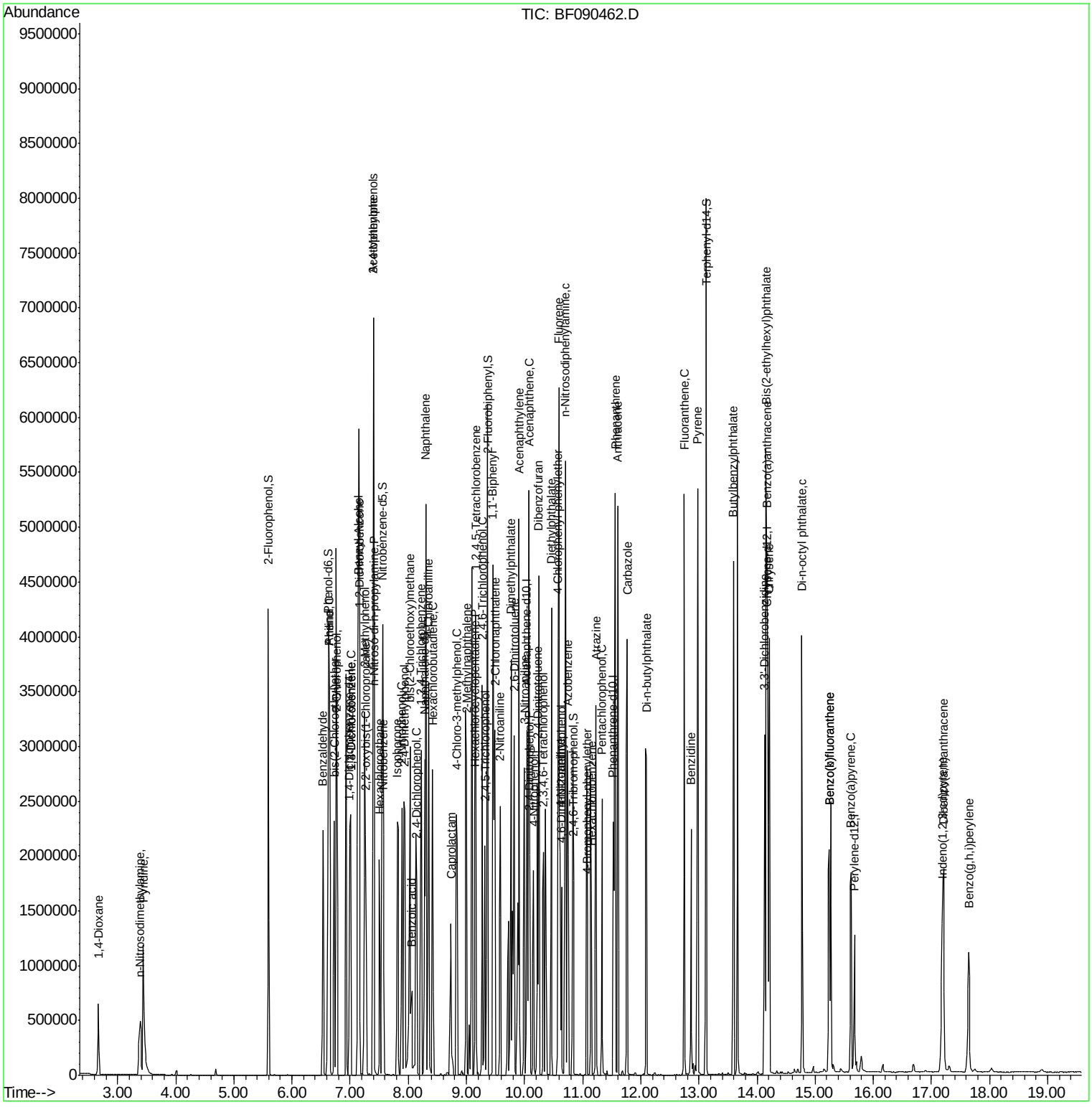
(#) = qualifier out of range (m) = manual integration (+) = signals summed

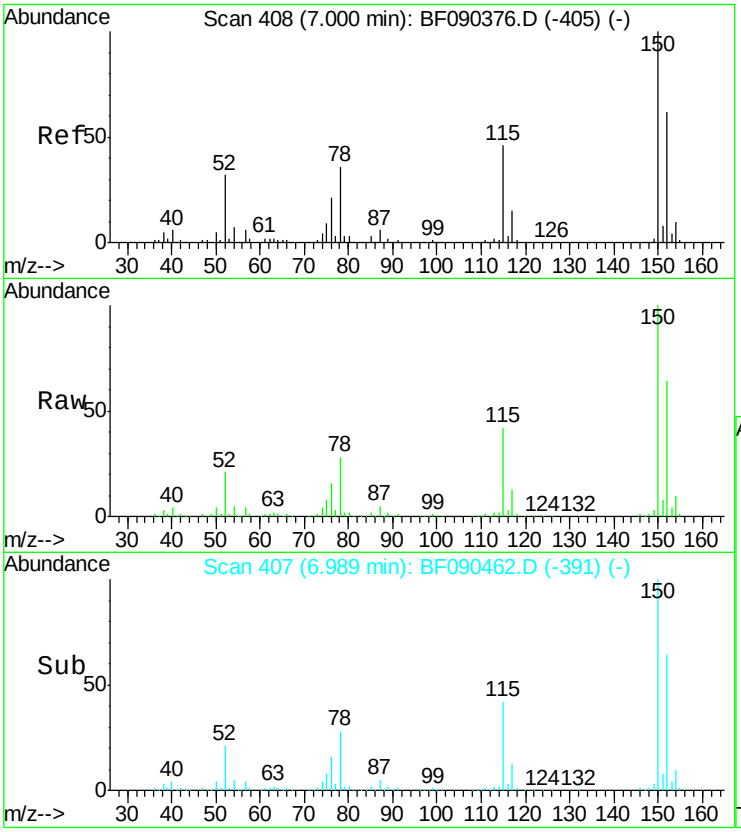
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090462.D
Acq On : 8 Oct 2016 2:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Oct 08 04:22:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration



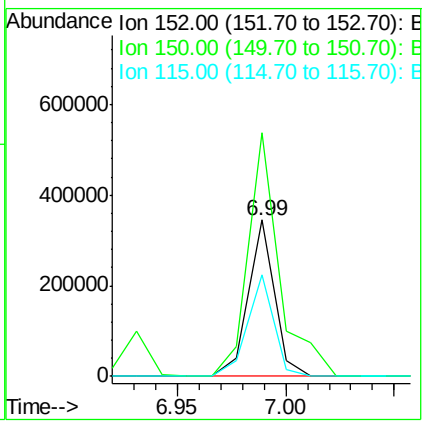


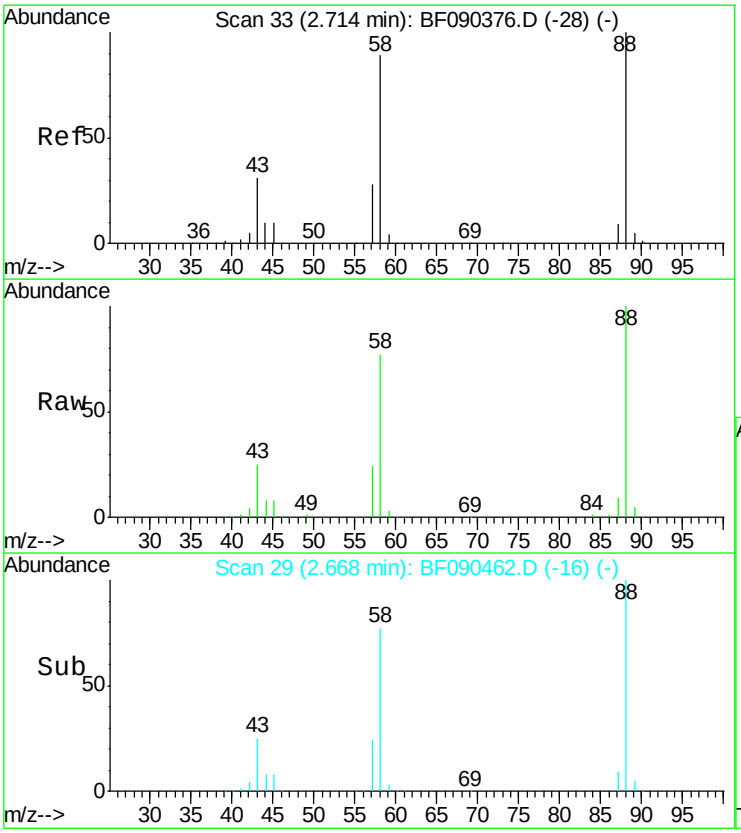
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.99 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 288149

Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.6	186.8
115	65.0	46.2	69.4

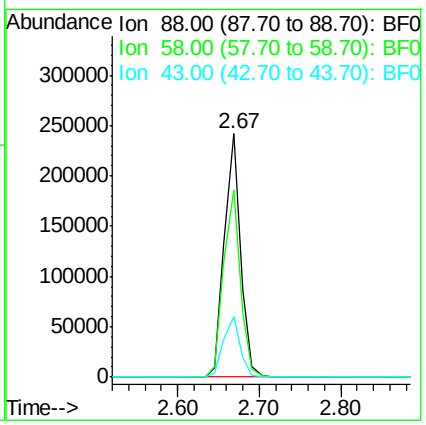


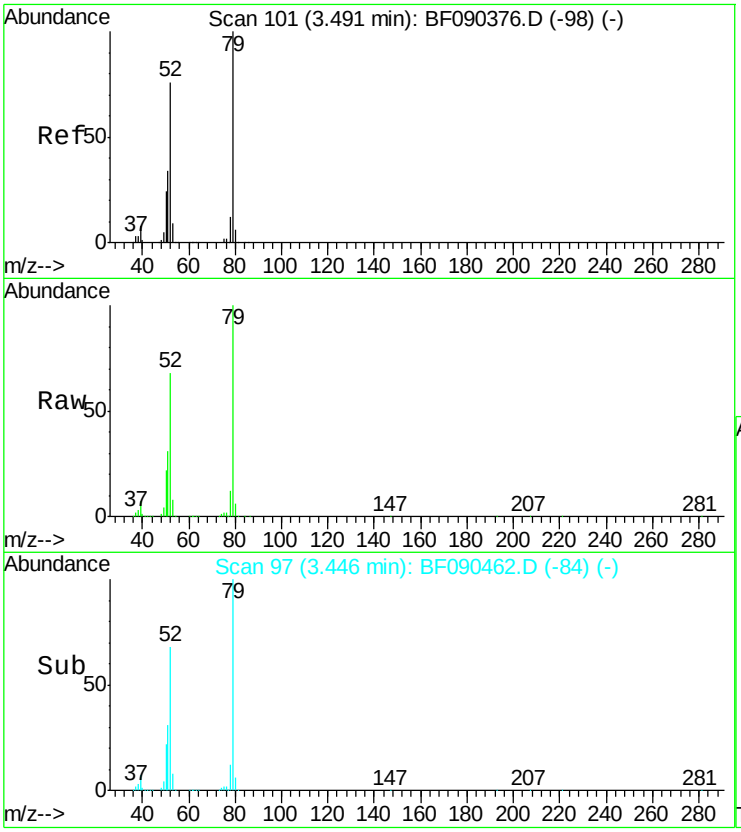


#2
1,4-Dioxane
Concen: 34.99 ng
RT: 2.67 min Scan# 29
Delta R.T. -0.05 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion: 88 Resp: 333052

Ion	Ratio	Lower	Upper
88	100		
58	79.2	71.2	106.8
43	25.8	29.8	44.6#



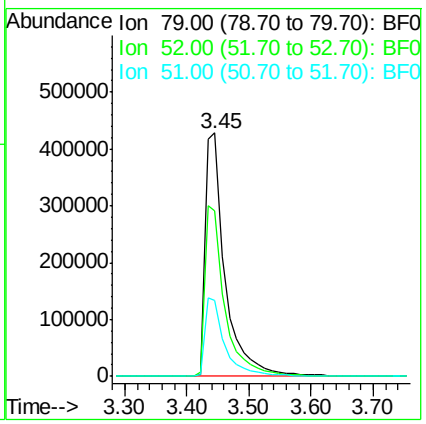


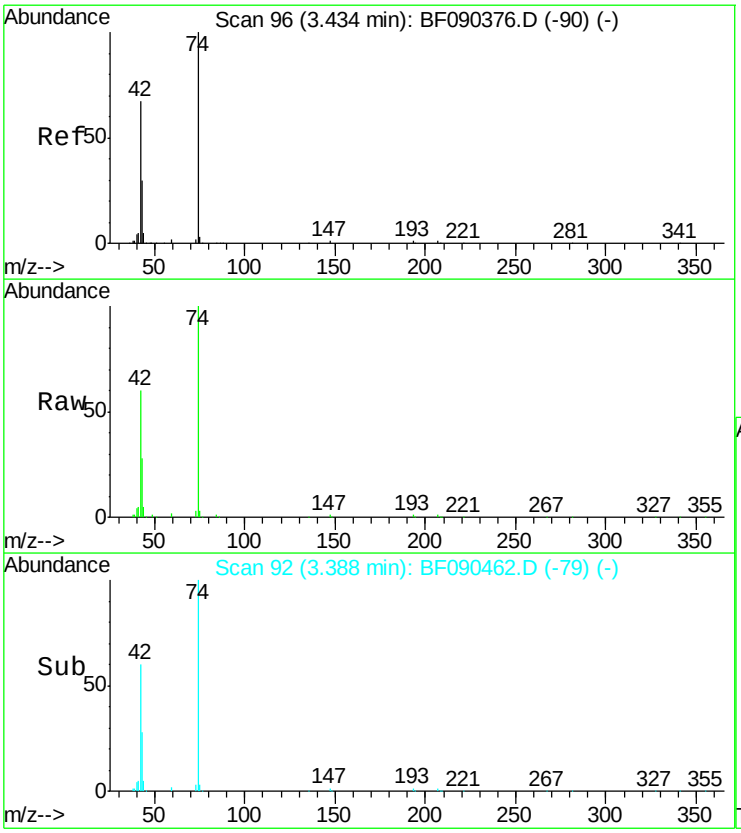
#3
Pyridine
Concen: 35.45 ng
RT: 3.45 min Scan# 97
Delta R.T. -0.05 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 940658

Ion	Ratio	Lower	Upper
79	100		
52	67.8	71.3	106.9#
51	31.0	34.5	51.7#

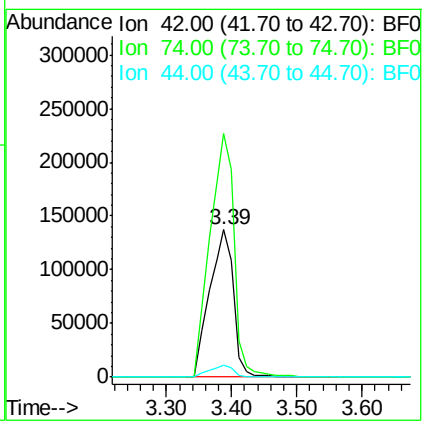


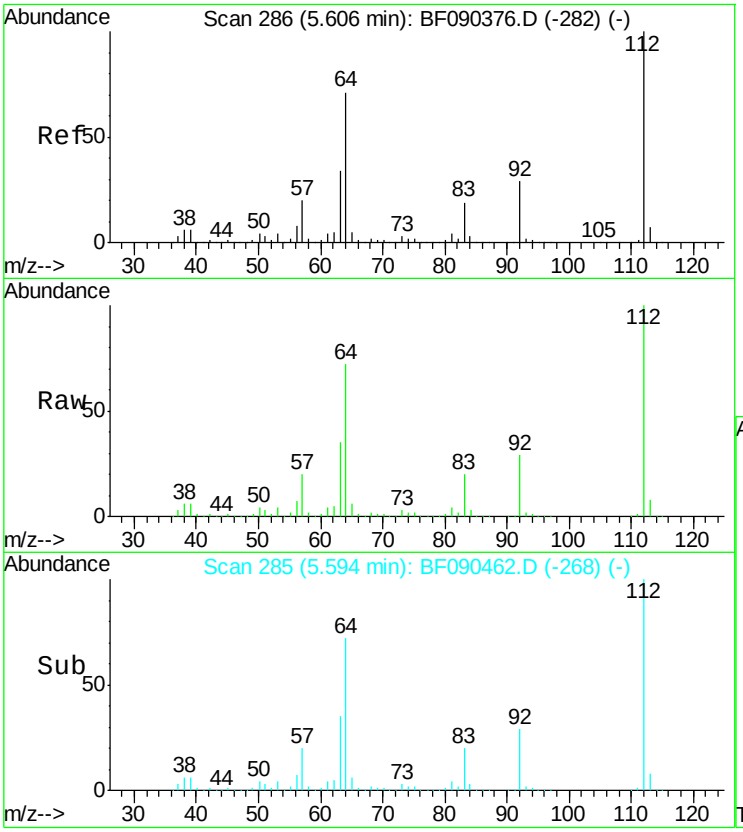


#4
n-Nitrosodimethylamine
Concen: 32.09 ng
RT: 3.39 min Scan# 92
Delta R.T. -0.05 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion: 42 Resp: 351433

Ion	Ratio	Lower	Upper
42	100		
74	165.4	88.9	133.3#
44	7.9	6.5	9.7



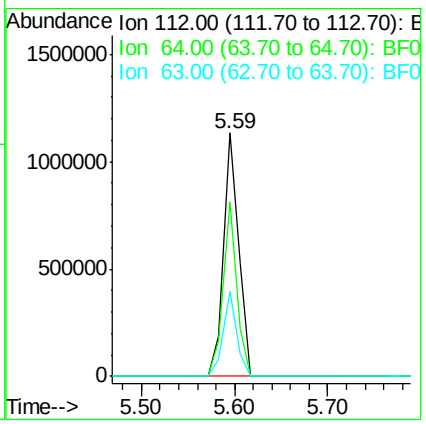


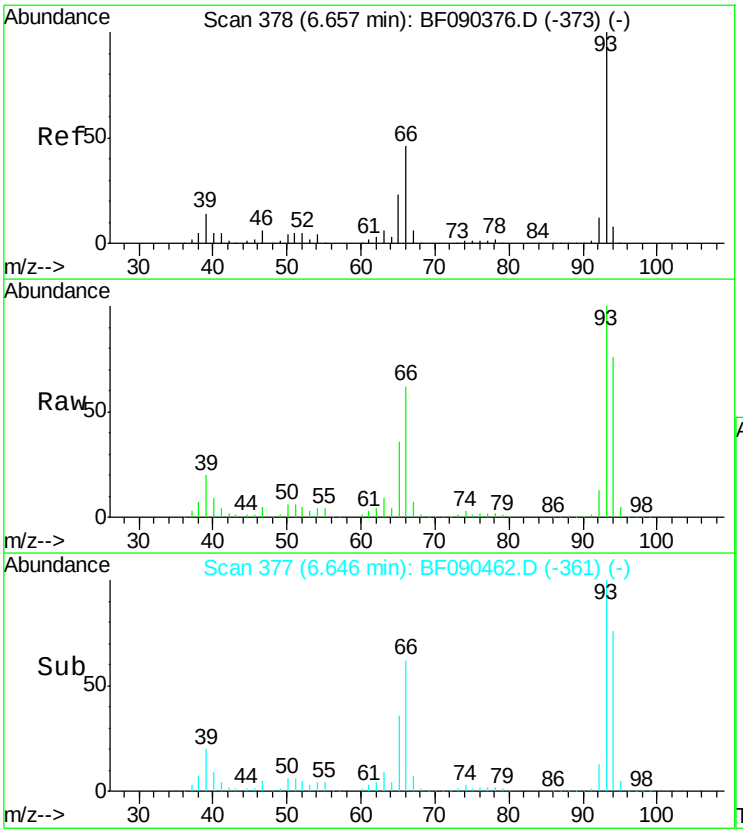
#5
2-Fluorophenol
Concen: 65.90 ng
RT: 5.59 min Scan# 285
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1272419

Ion	Ratio	Lower	Upper
112	100		
64	71.6	57.9	86.9
63	34.9	29.6	44.4

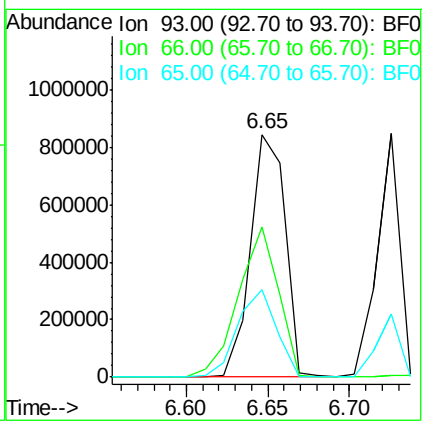


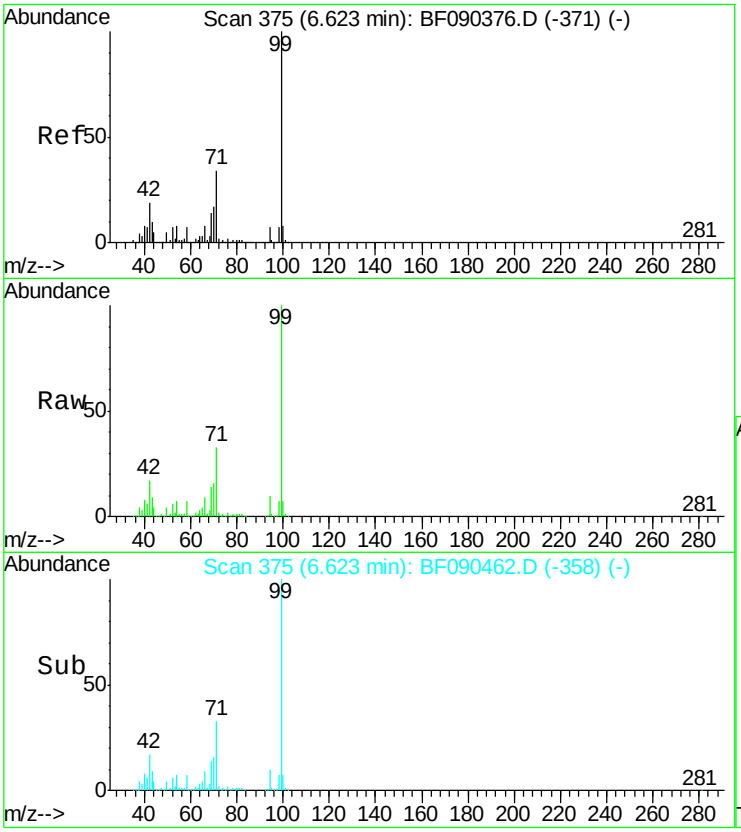


#6
Aniline
Concen: 35.65 ng
RT: 6.65 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion: 93 Resp: 1245223

Ion	Ratio	Lower	Upper
93	100		
66	61.9	34.5	51.7#
65	36.2	18.2	27.2#



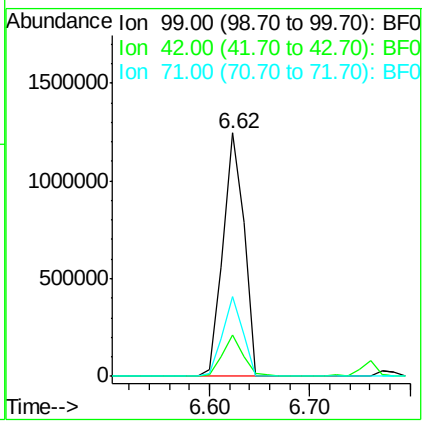


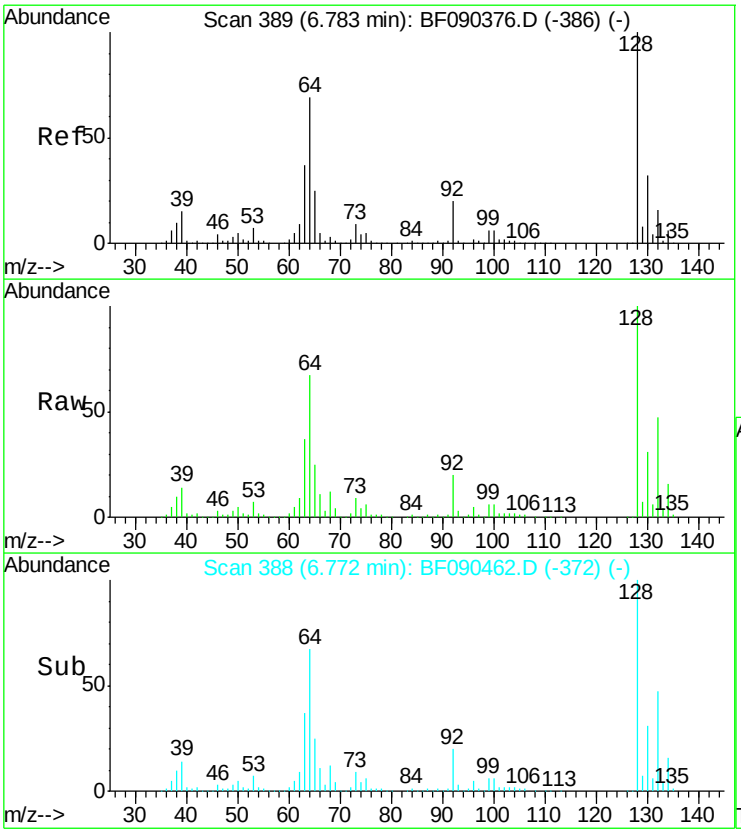
#7
Phenol-d6
Concen: 71.59 ng
RT: 6.62 min Scan# 375
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1810337

Ion	Ratio	Lower	Upper
99	100		
42	17.0	20.0	30.0#
71	33.0	27.9	41.9

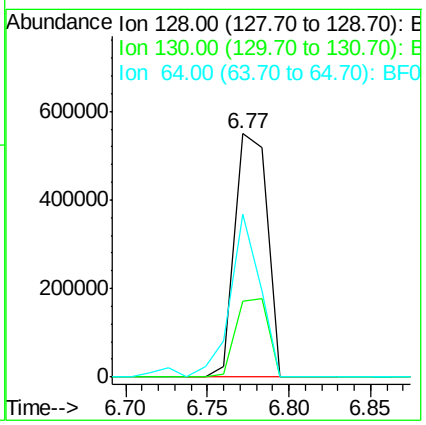


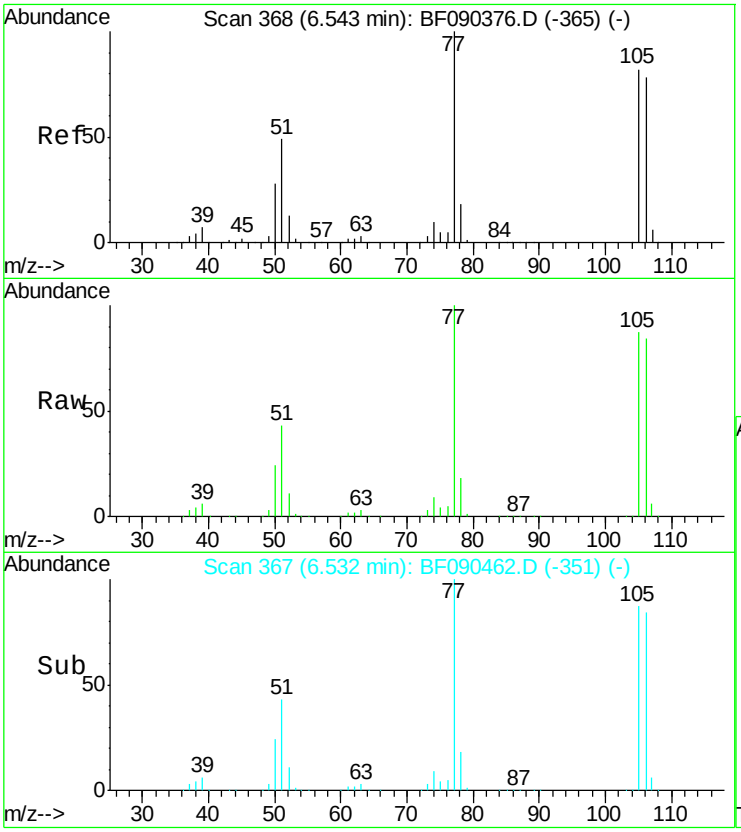


#8
2-Chlorophenol
Concen: 35.33 ng
RT: 6.77 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:128 Resp: 750669

Ion	Ratio	Lower	Upper
128	100		
130	31.4	13.3	53.3
64	66.9	36.0	76.0



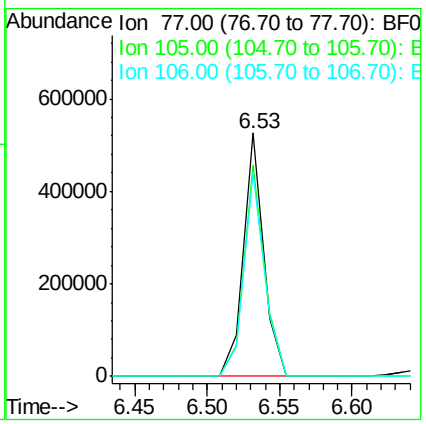


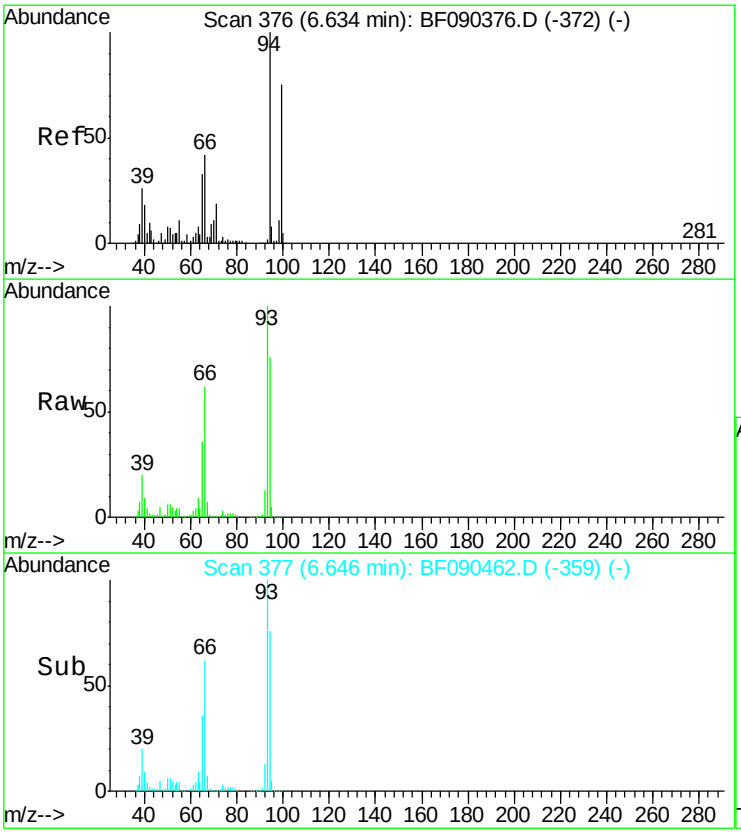
#9
Benzaldehyde
Concen: 39.93 ng
RT: 6.53 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 510344

Ion	Ratio	Lower	Upper
77	100		
105	86.7	73.1	113.1
106	83.8	70.2	110.2

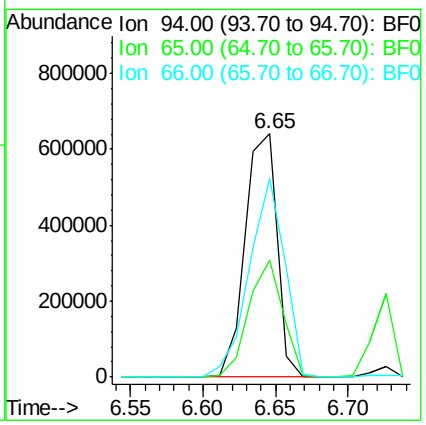


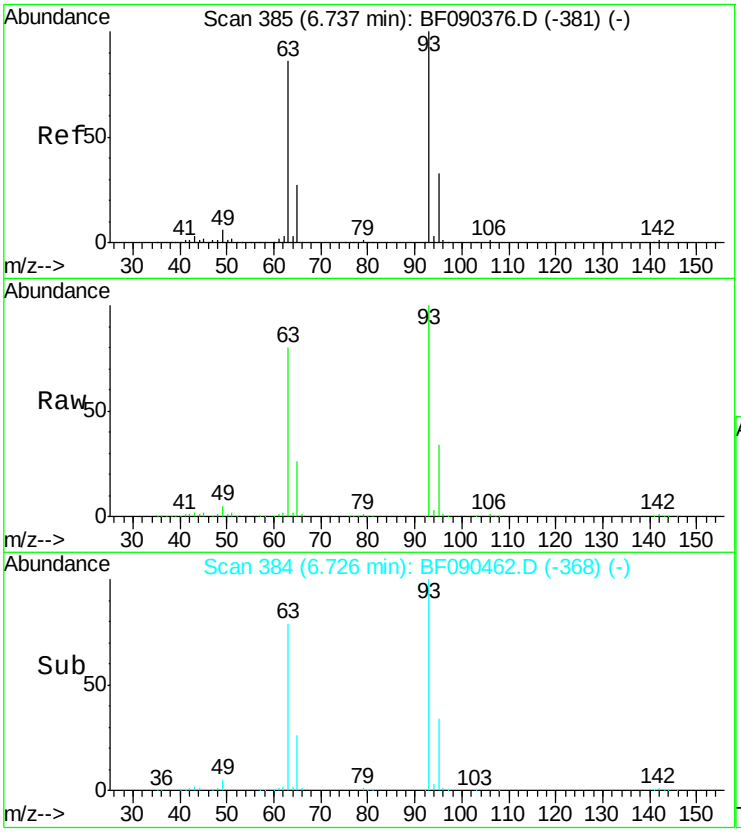


#10
Phenol
Concen: 33.34 ng
RT: 6.65 min Scan# 377
Delta R.T. 0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion: 94 Resp: 980129

Ion	Ratio	Lower	Upper
94	100		
65	47.8	13.3	53.3
66	81.6	20.4	60.4#



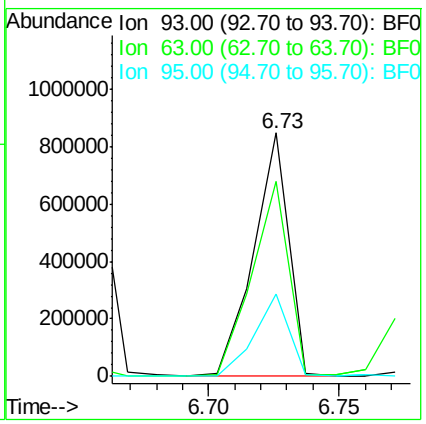


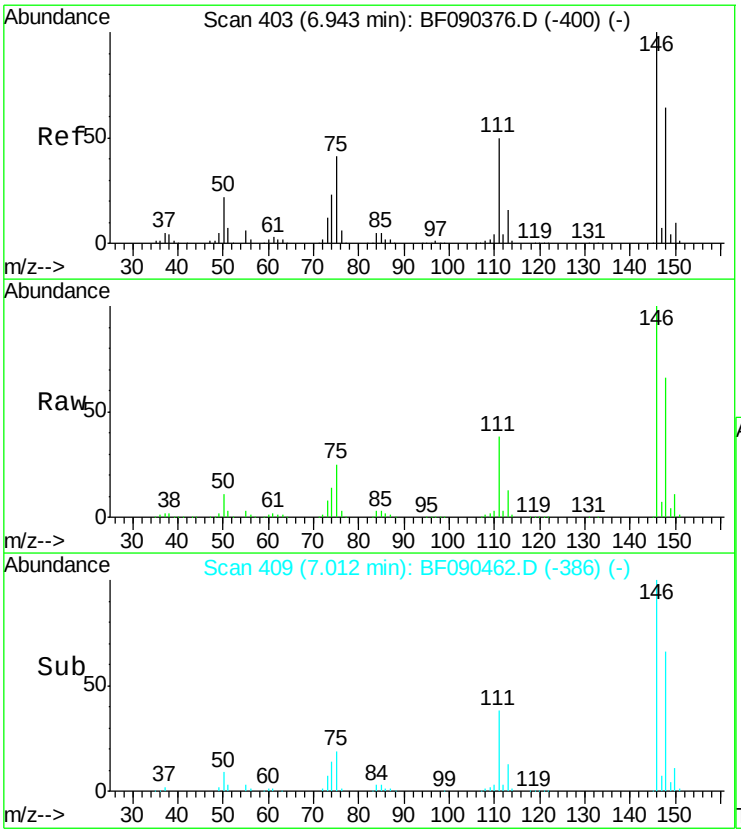
#11
bis(2-Chloroethyl)ether
Concen: 35.64 ng
RT: 6.73 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 802300

Ion	Ratio	Lower	Upper
93	100		
63	79.9	59.7	99.7
95	33.6	14.0	54.0

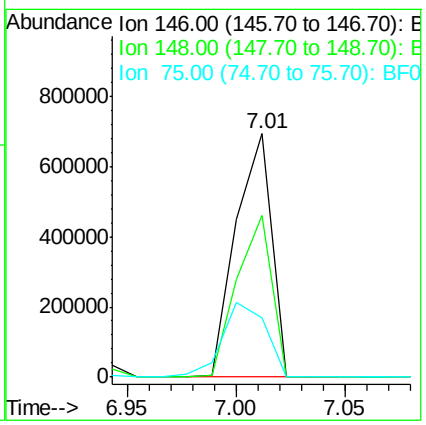


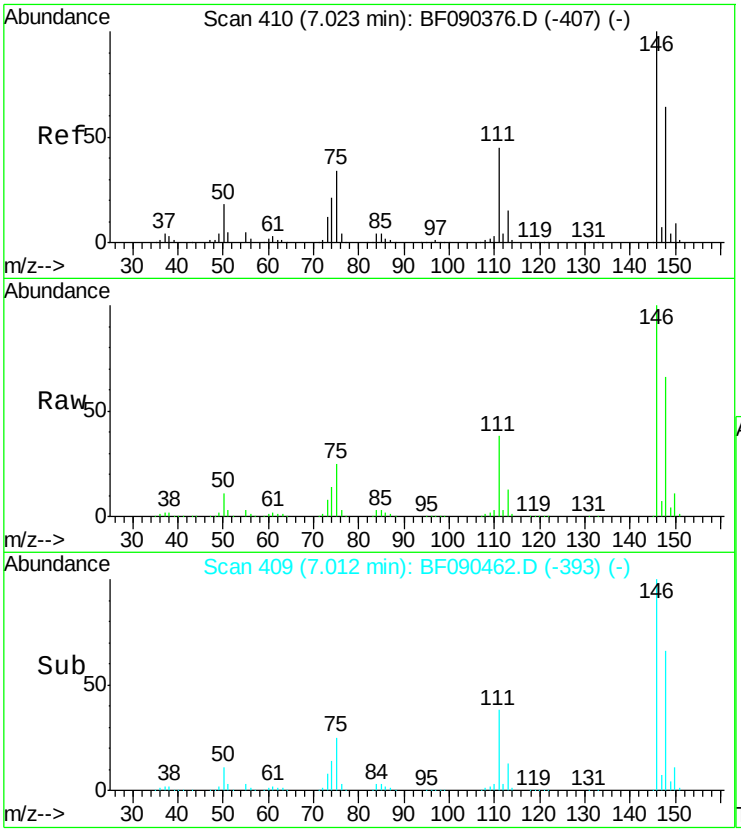


#12
1,3-Dichlorobenzene
Concen: 37.32 ng
RT: 7.01 min Scan# 409
Delta R.T. 0.07 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:146 Resp: 790405

Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.2	78.4
75	24.5	21.4	32.2



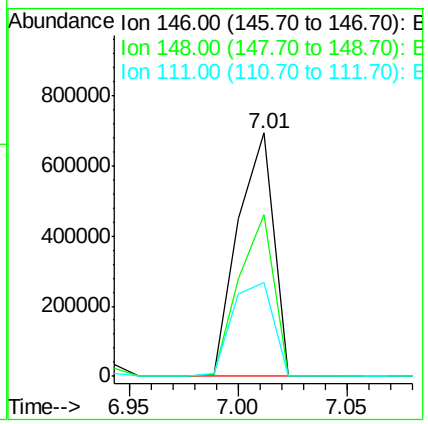


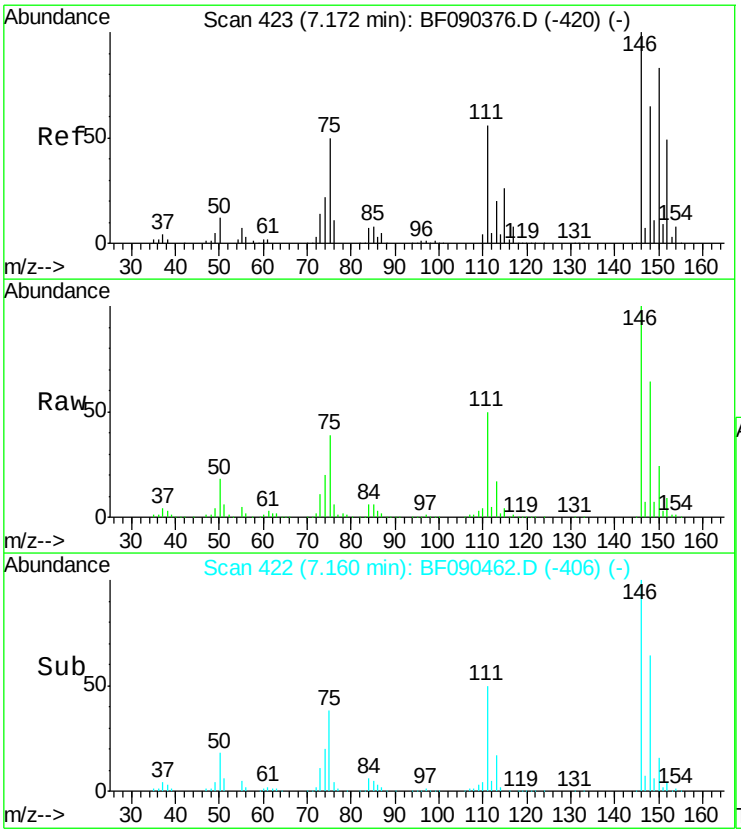
#13
1,4-Dichlorobenzene
Concen: 36.74 ng
RT: 7.01 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 790405

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.1	76.7
111	38.5	37.8	56.6

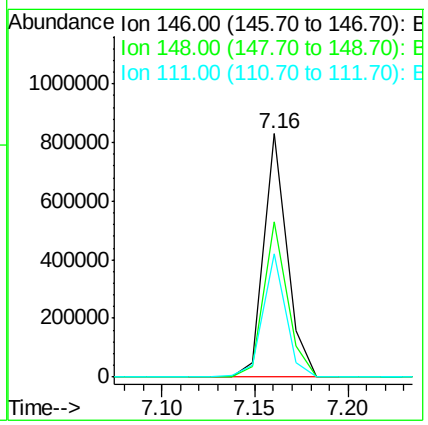


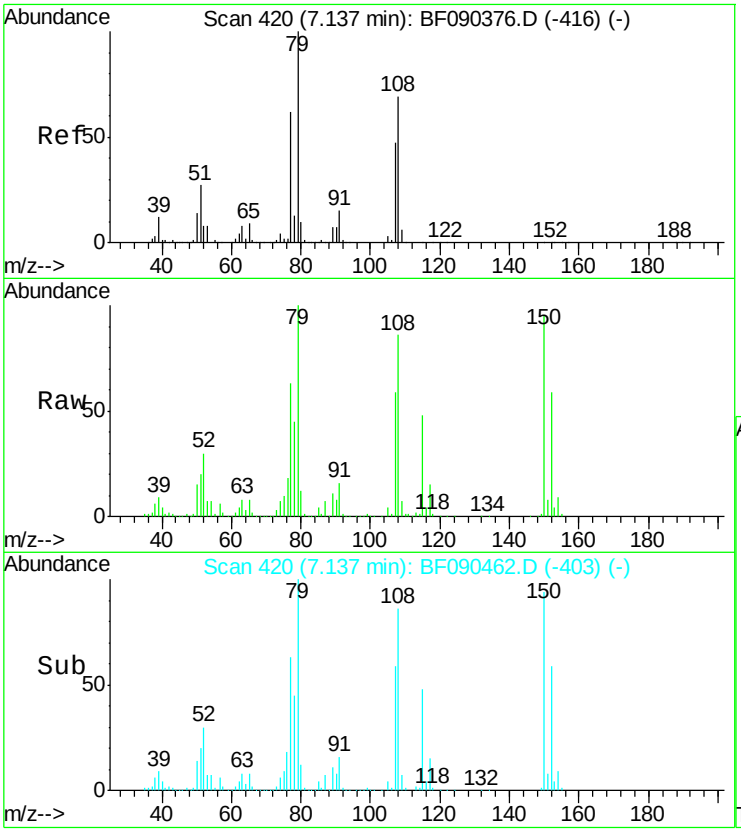


#14
1,2-Dichlorobenzene
Concen: 34.38 ng
RT: 7.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:146 Resp: 712600

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.3	78.5
111	50.4	38.2	57.4



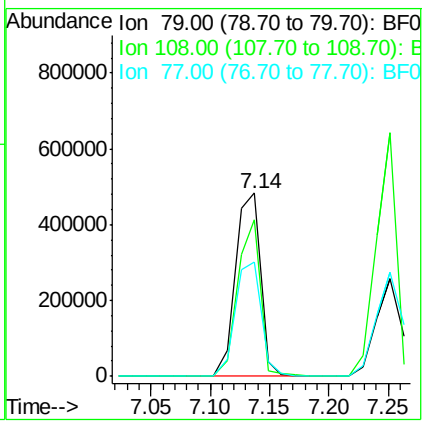


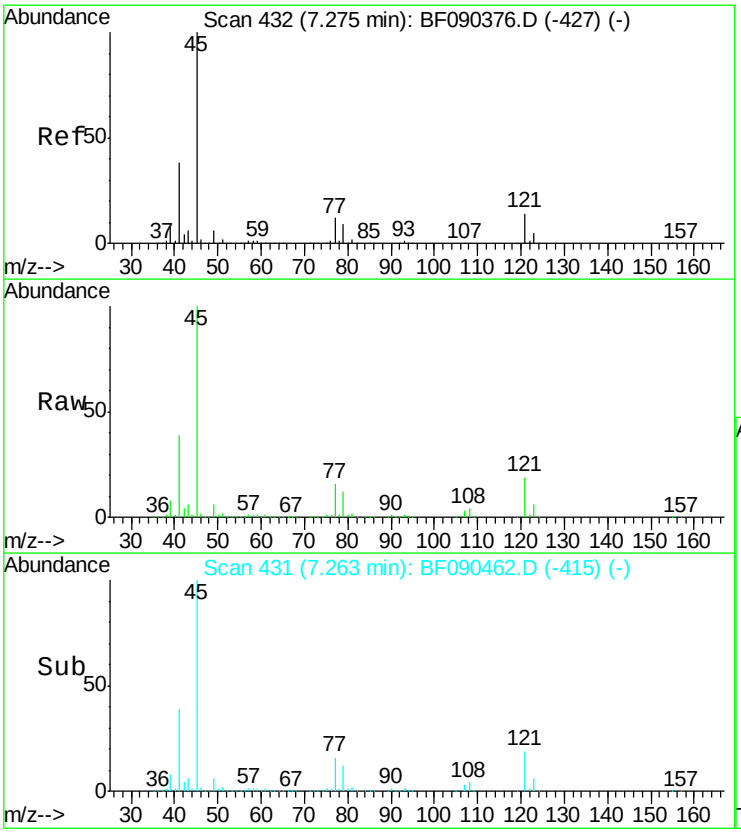
#15
Benzyl Alcohol
Concen: 37.19 ng
RT: 7.14 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 715005

Ion	Ratio	Lower	Upper
79	100		
108	85.7	60.9	91.3
77	62.8	51.5	77.3

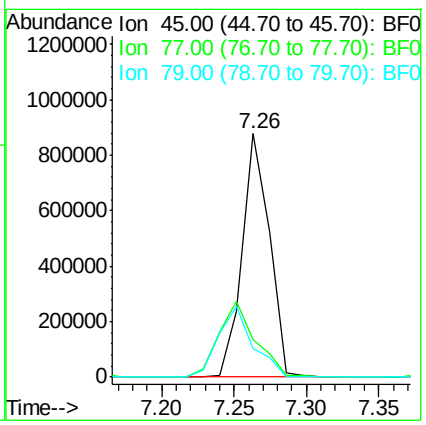


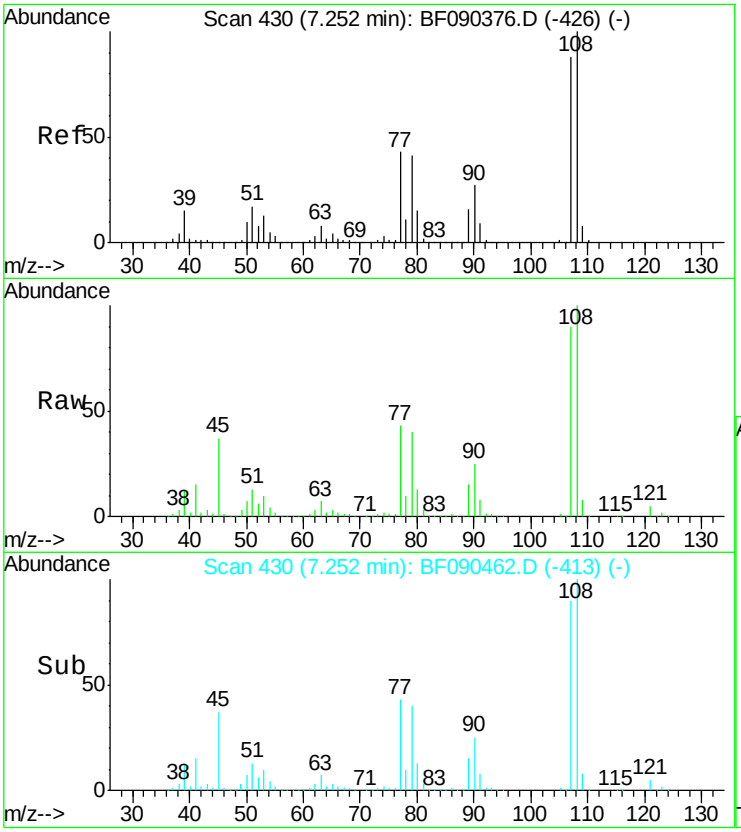


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.89 ng
RT: 7.26 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion: 45 Resp: 1140942

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	30.8
79	11.9	0.0	28.2



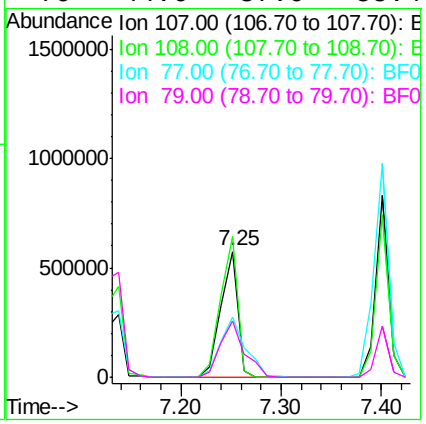


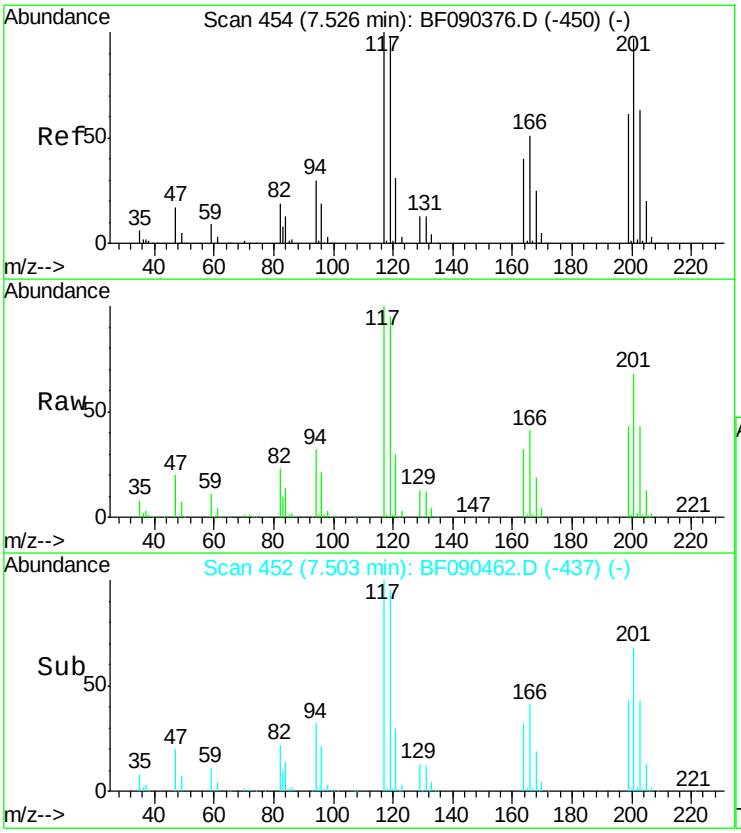
#17
2-Methylphenol
Concen: 38.86 ng
RT: 7.25 min Scan# 430
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 679089

Ion	Ratio	Lower	Upper
107	100		
108	111.4	90.9	136.3
77	47.6	38.2	57.4
79	44.6	37.0	55.4

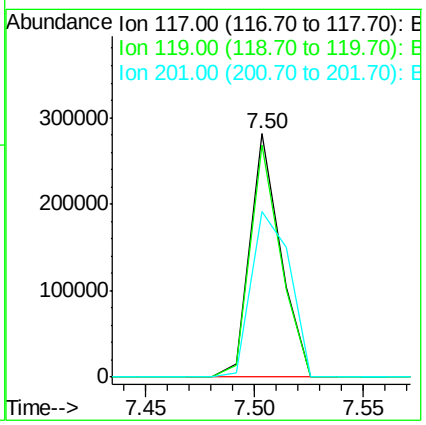


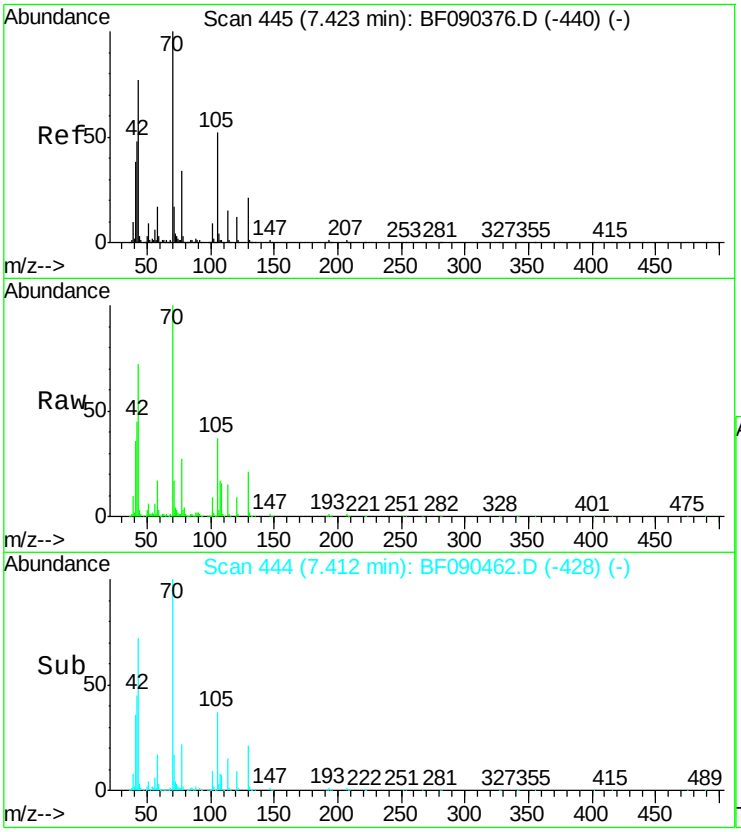


#18
Hexachloroethane
Concen: 32.42 ng
RT: 7.50 min Scan# 452
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:117 Resp: 274941

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.9	113.9
201	68.1	66.5	99.7



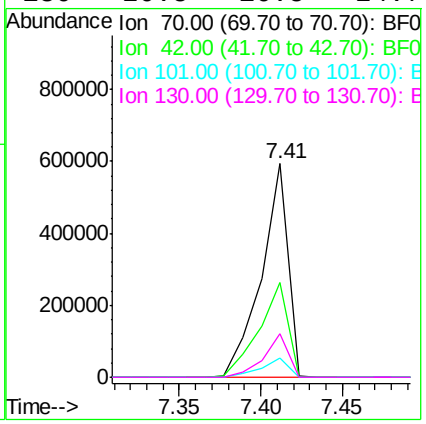


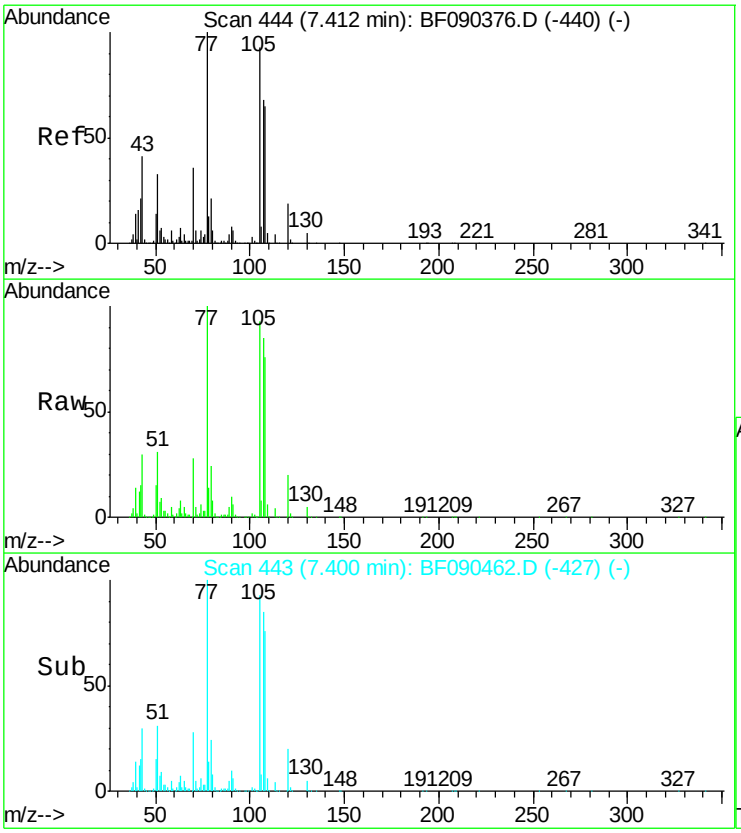
#19
n-Nitroso-di-n-propylamine
Concen: 36.47 ng
RT: 7.41 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 676251

Ion	Ratio	Lower	Upper
70	100		
42	44.6	55.4	83.2#
101	9.1	7.6	11.4
130	20.5	16.5	24.7

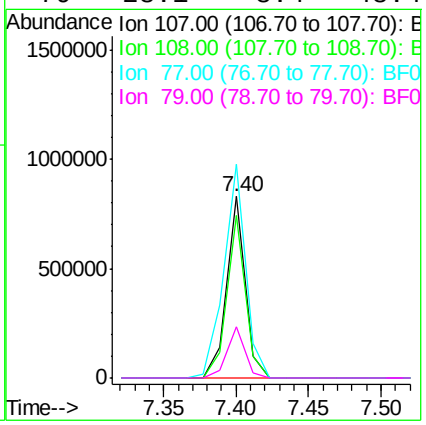


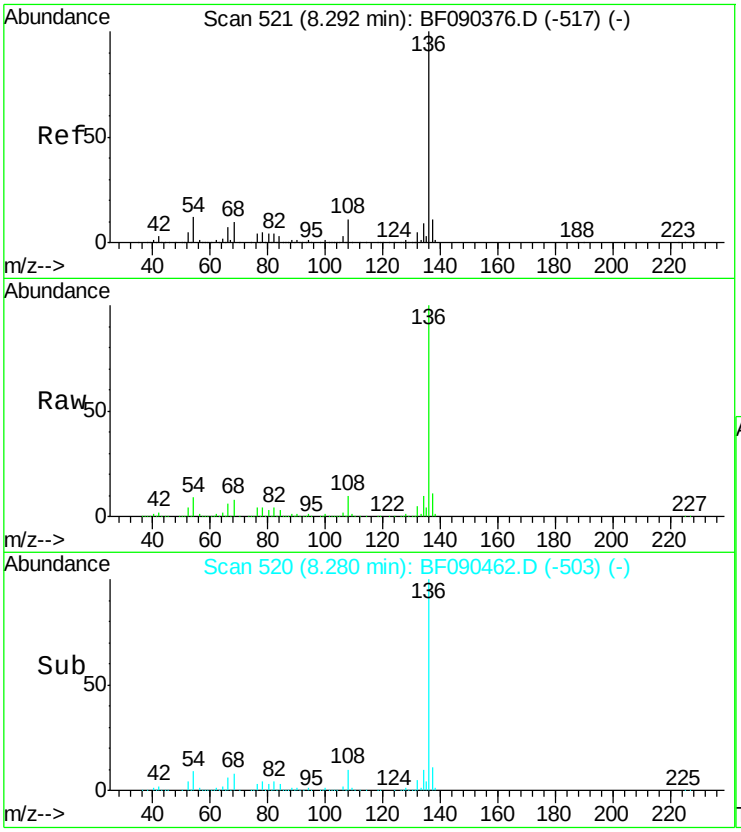


#20
3+4-Methylphenols
Concen: 32.70 ng
RT: 7.40 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:107 Resp: 739540

Ion	Ratio	Lower	Upper
107	100		
108	89.4	66.7	106.7
77	117.5	53.7	93.7#
79	28.1	8.4	48.4



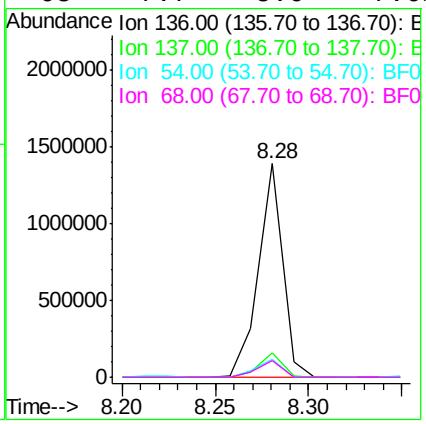


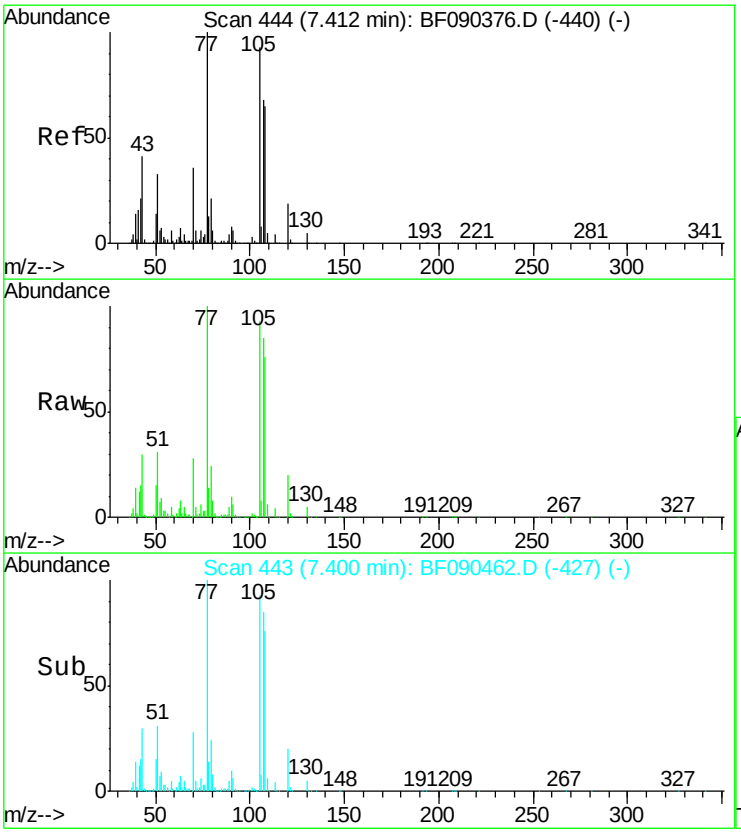
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.28 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1239043

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	8.6	6.6	10.0
68	7.7	5.0	7.6#

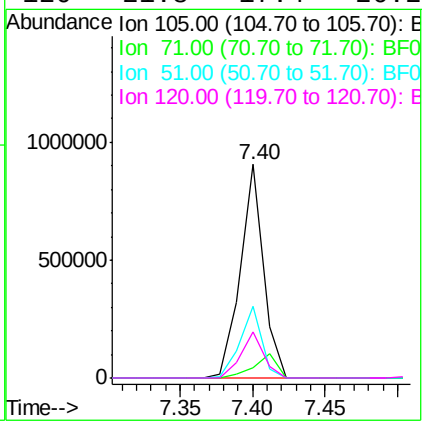


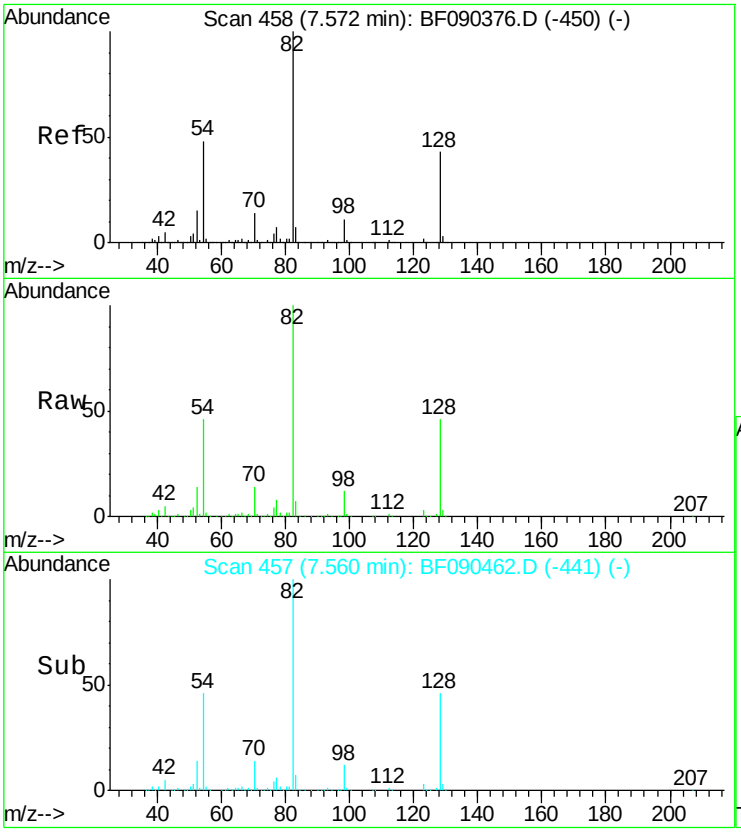


#22
Acetophenone
Concen: 34.21 ng
RT: 7.40 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:105 Resp: 1003971

Ion	Ratio	Lower	Upper
105	100		
71	5.1	3.8	5.6
51	33.7	28.2	42.4
120	21.8	17.4	26.2



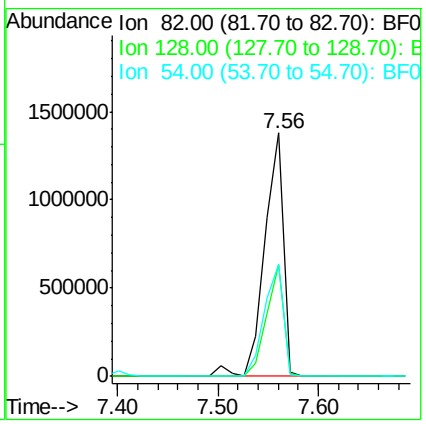


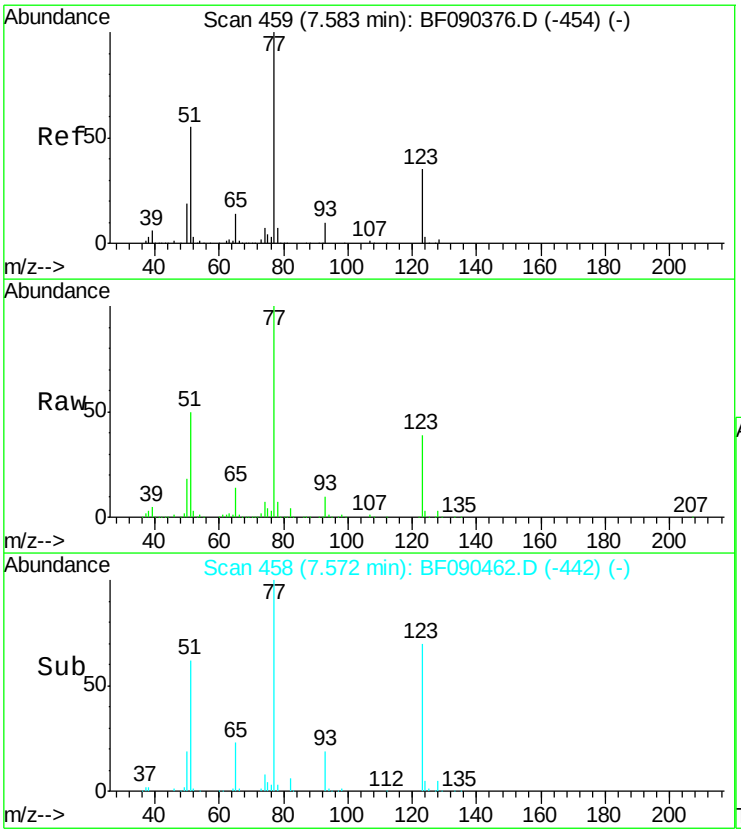
#23
Nitrobenzene-d5
Concen: 70.70 ng
RT: 7.56 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1800766

Ion	Ratio	Lower	Upper
82	100		
128	46.0	40.0	60.0
54	45.8	42.6	64.0

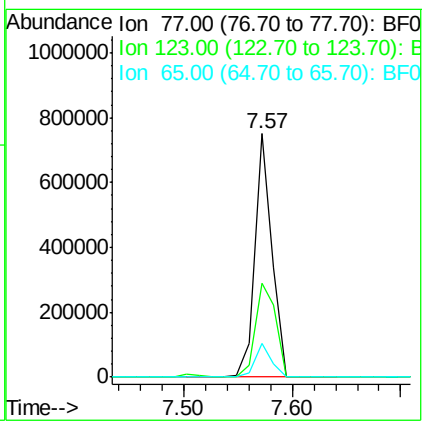


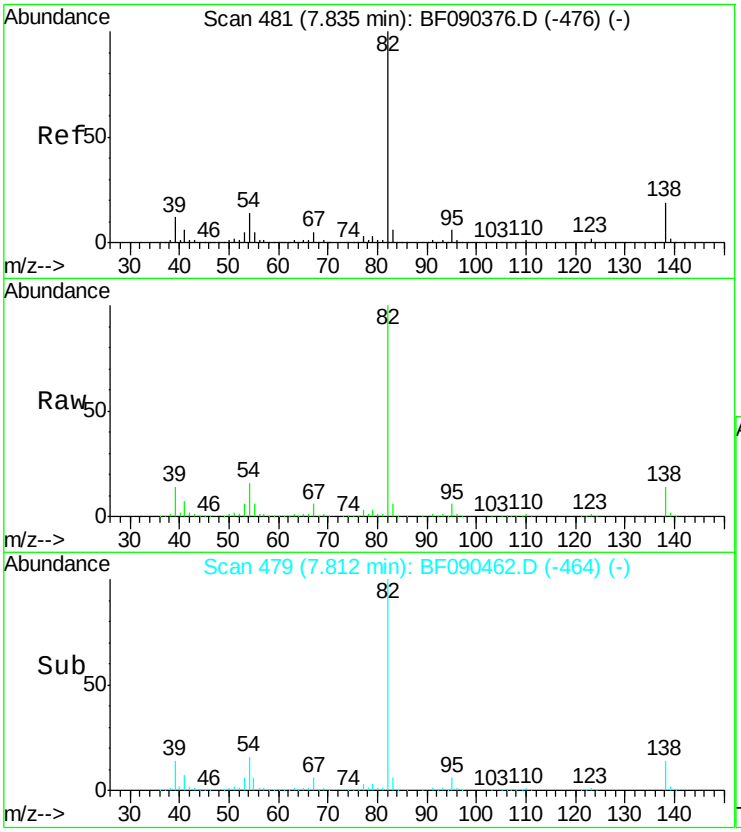


#24
Nitrobenzene
Concen: 32.63 ng
RT: 7.57 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion: 77 Resp: 825082

Ion	Ratio	Lower	Upper
77	100		
123	38.5	33.0	49.4
65	14.1	12.0	18.0



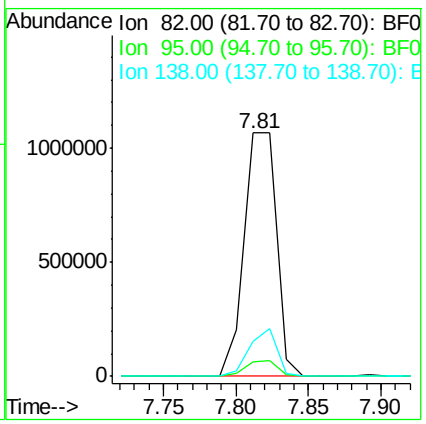


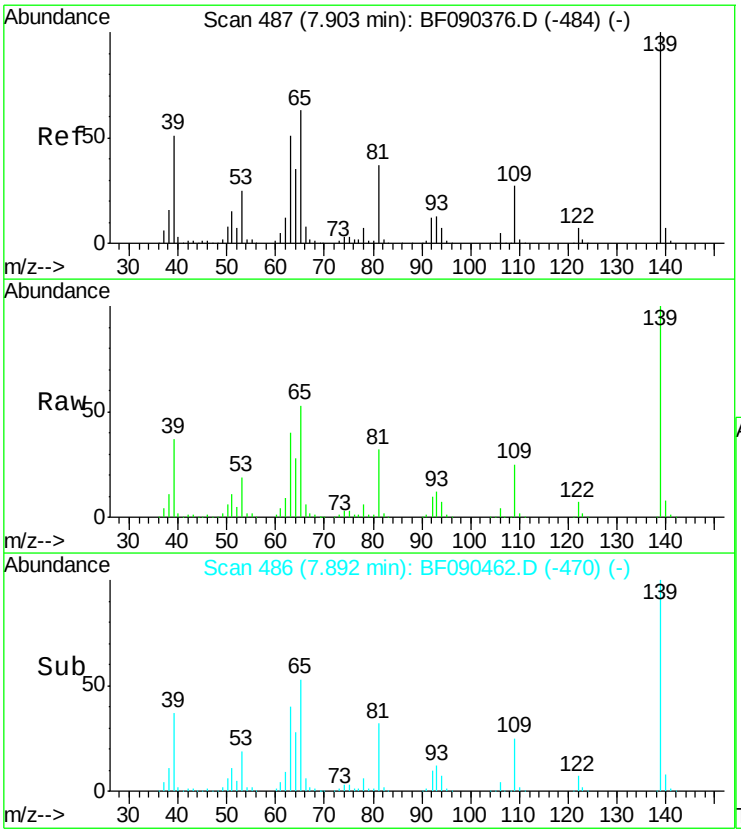
#25
Isophorone
Concen: 35.63 ng
RT: 7.81 min Scan# 479
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1659549

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.2	7.8
138	14.3	13.0	19.4

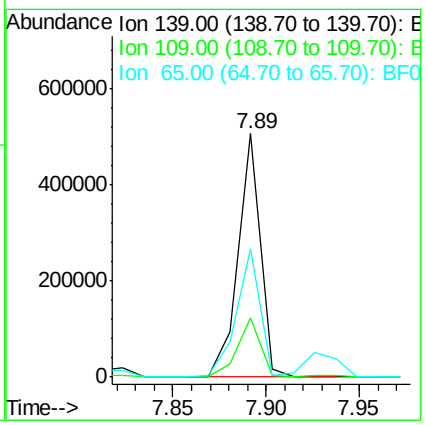


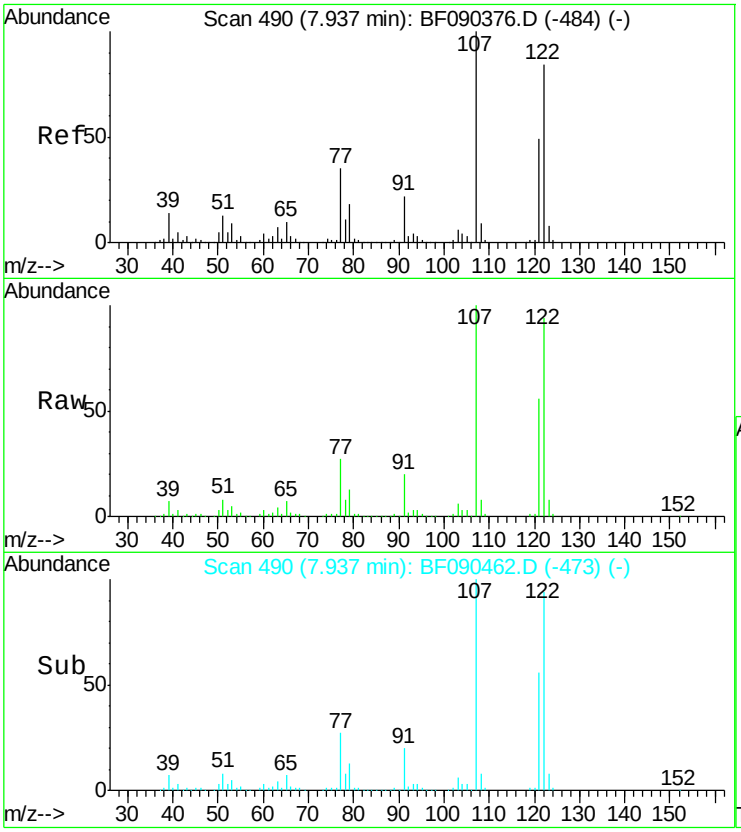


#26
2-Nitrophenol
Concen: 39.19 ng
RT: 7.89 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:139 Resp: 426560

Ion	Ratio	Lower	Upper
139	100		
109	24.5	18.9	28.3
65	53.0	31.6	47.4#



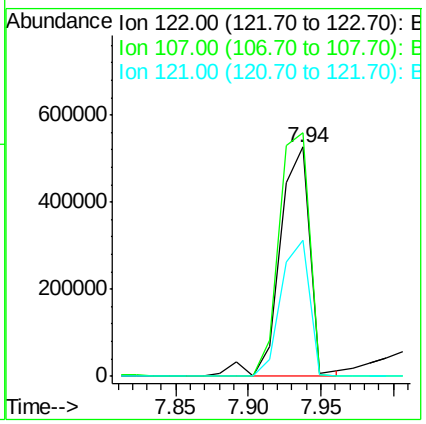


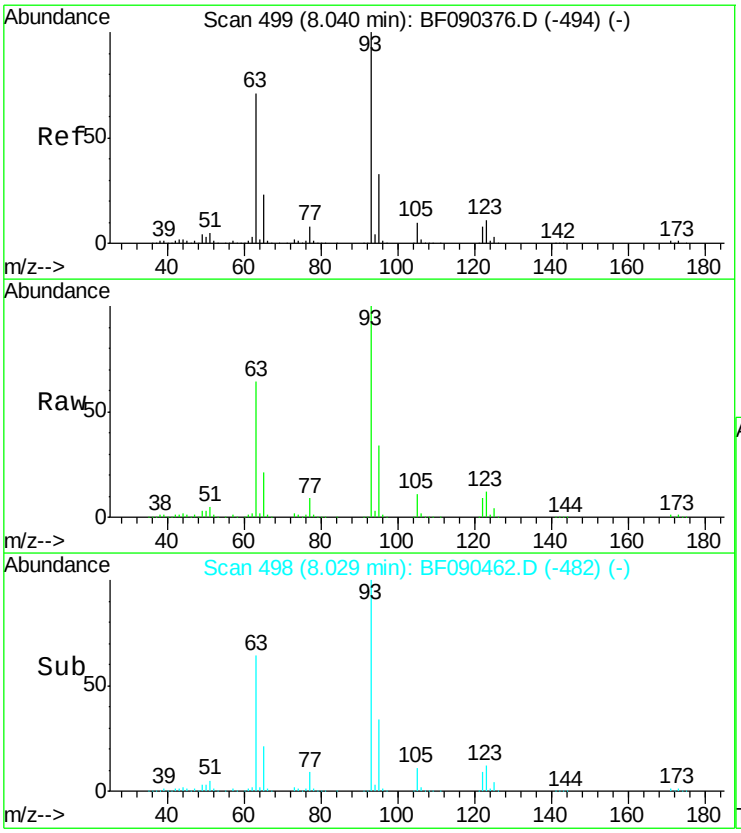
#27
2,4-Dimethylphenol
Concen: 35.70 ng
RT: 7.94 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 755560

Ion	Ratio	Lower	Upper
122	100		
107	106.1	88.6	132.8
121	59.4	47.5	71.3

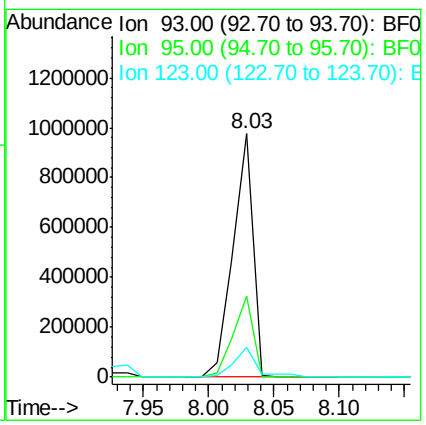


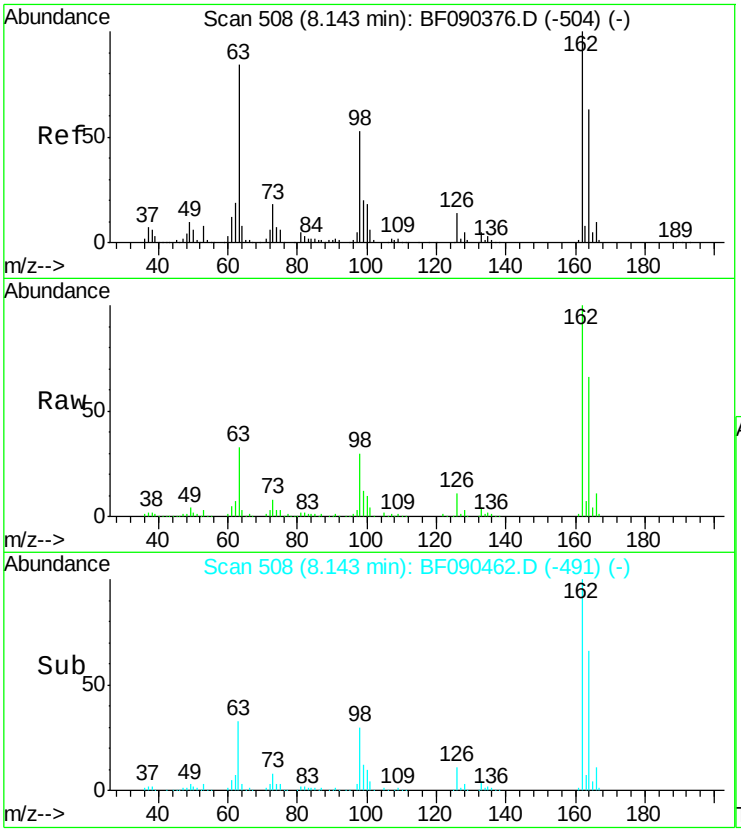


#28
bis(2-Chloroethoxy)methane
Concen: 37.39 ng
RT: 8.03 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion: 93 Resp: 1029889

Ion	Ratio	Lower	Upper
93	100		
95	33.5	27.0	40.4
123	12.4	11.1	16.7



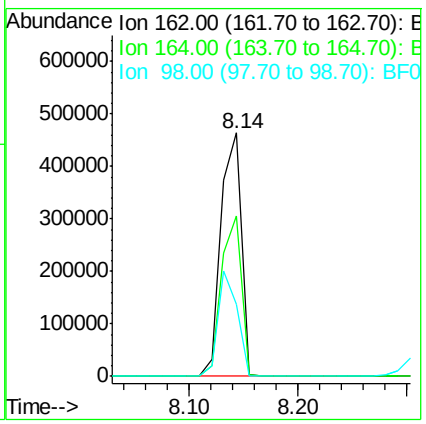


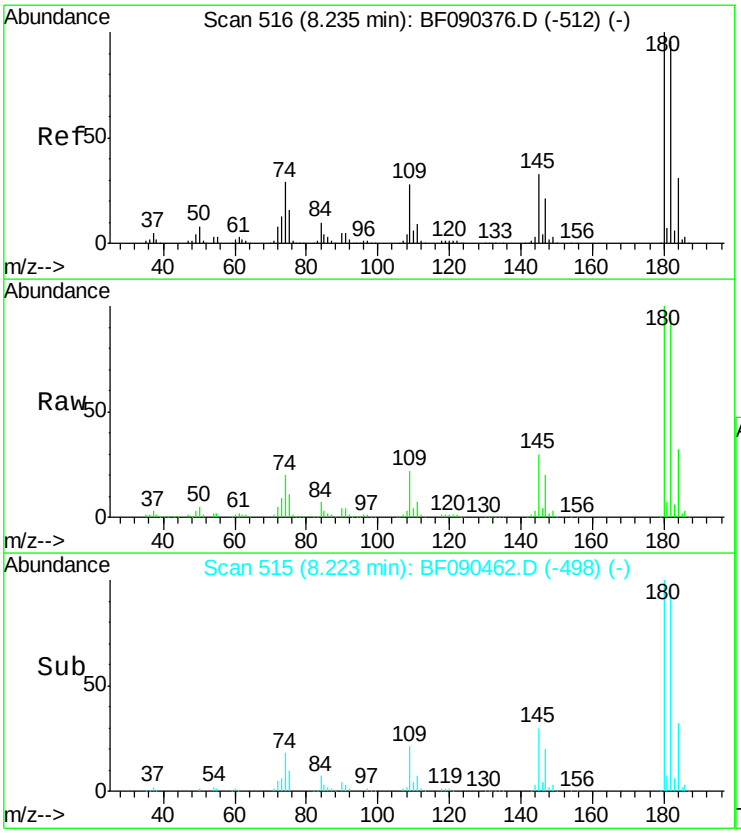
#29
2,4-Dichlorophenol
Concen: 37.42 ng
RT: 8.14 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 602214

Ion	Ratio	Lower	Upper
162	100		
164	66.1	45.7	85.7
98	29.5	13.3	53.3

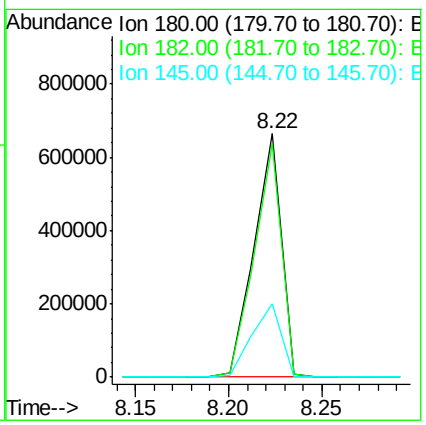


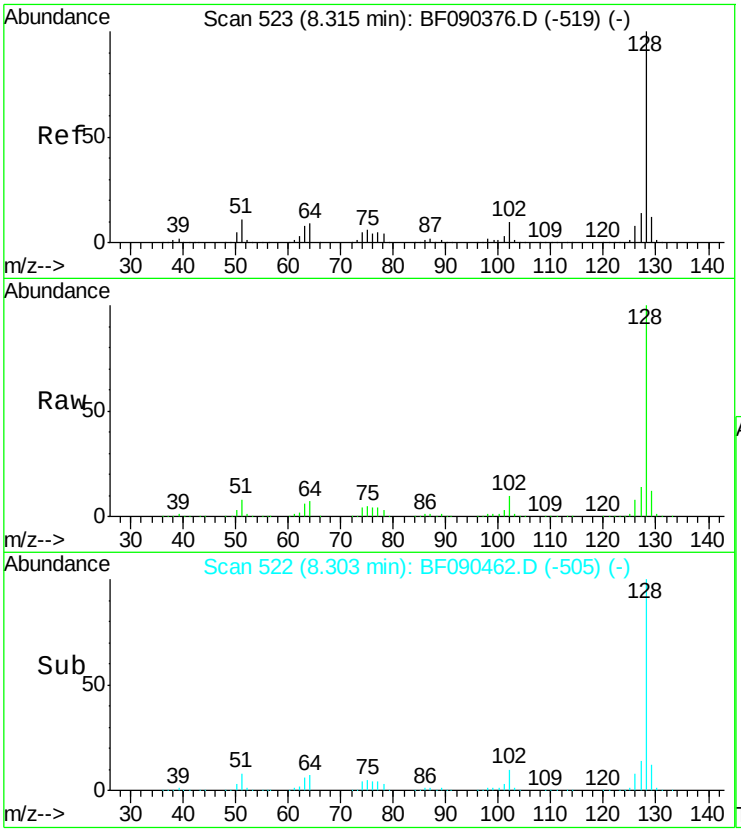


#30
1,2,4-Trichlorobenzene
Concen: 40.42 ng
RT: 8.22 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:180 Resp: 670340

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.3	112.9
145	30.0	27.7	41.5



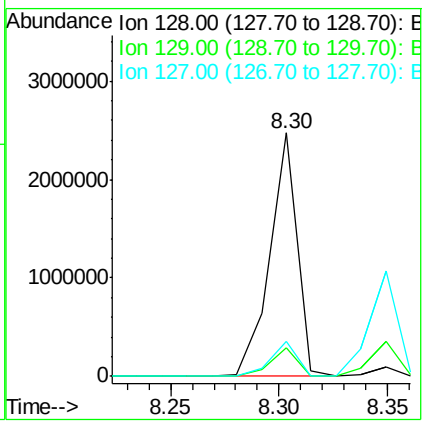


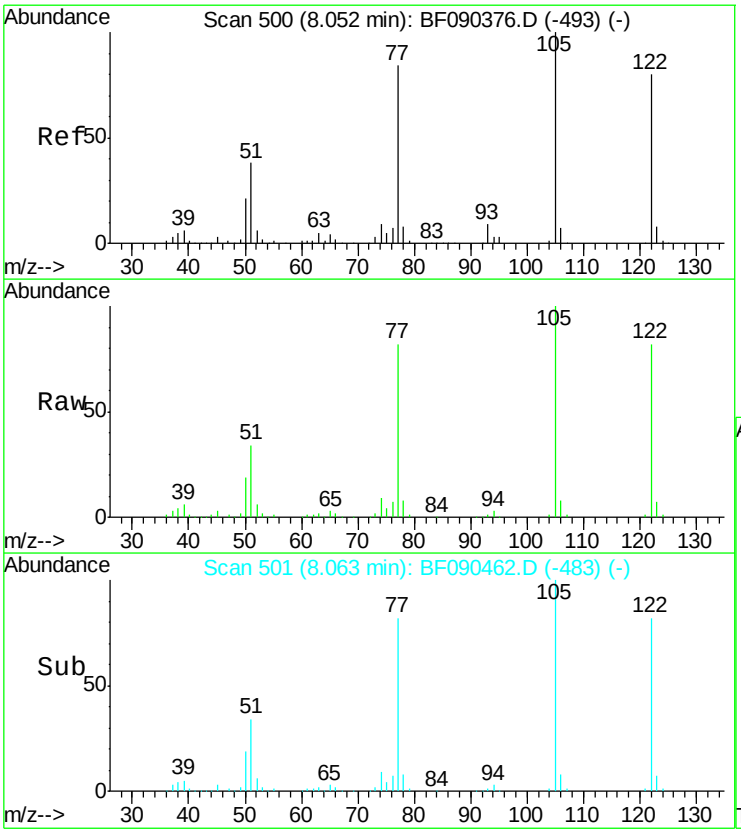
#31
Naphthalene
Concen: 36.54 ng
RT: 8.30 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2184496

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.7	14.5
127	14.1	11.7	17.5

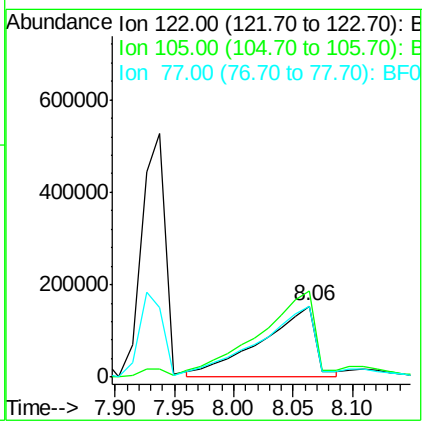


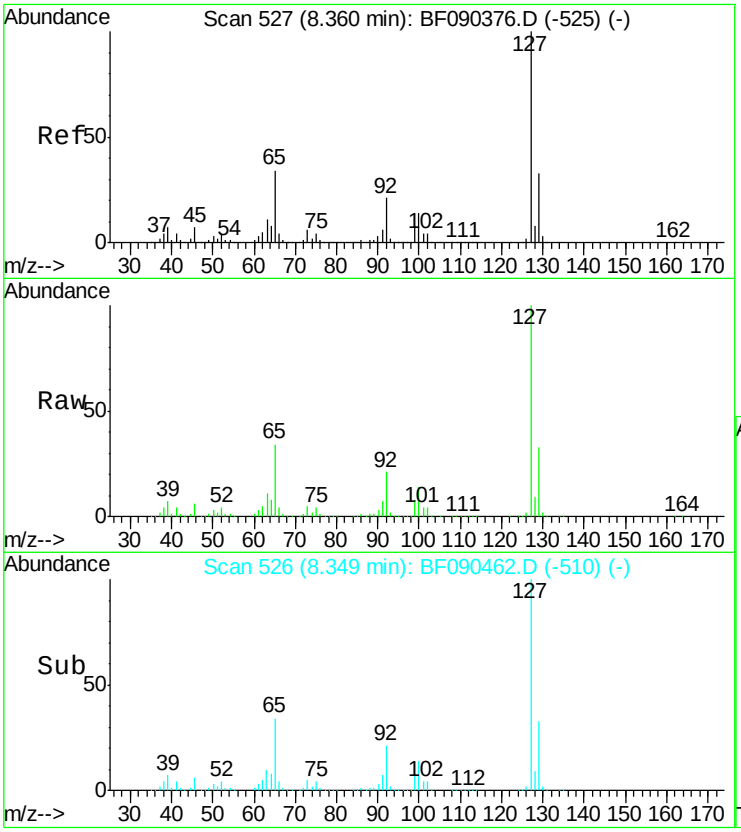


#32
Benzoic acid
Concen: 33.17 ng
RT: 8.06 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:122 Resp: 488138

Ion	Ratio	Lower	Upper
122	100		
105	122.2	103.9	143.9
77	100.4	74.6	114.6



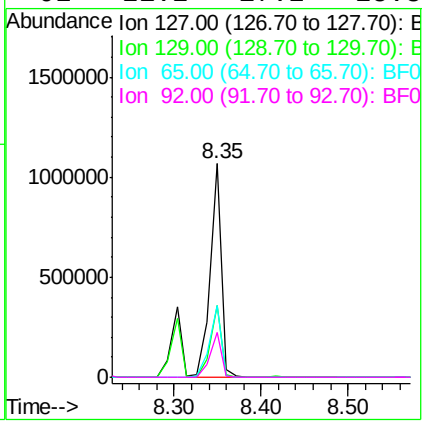


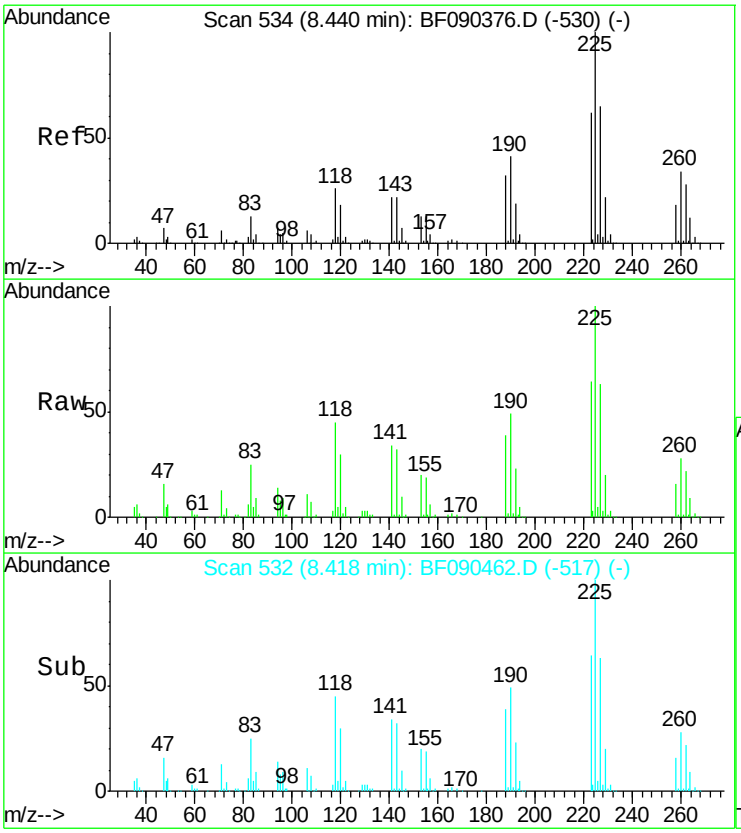
#33
4-Chloroaniline
Concen: 39.06 ng
RT: 8.35 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 964969

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.2	39.4
65	33.6	32.5	48.7
92	21.2	17.2	25.8

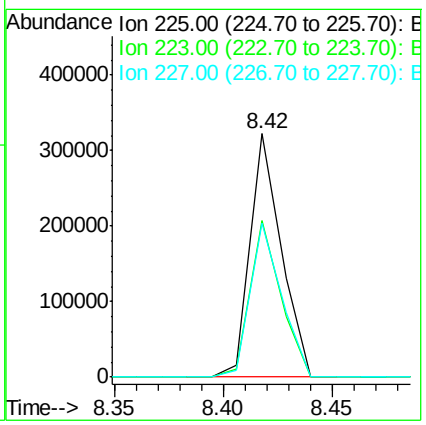


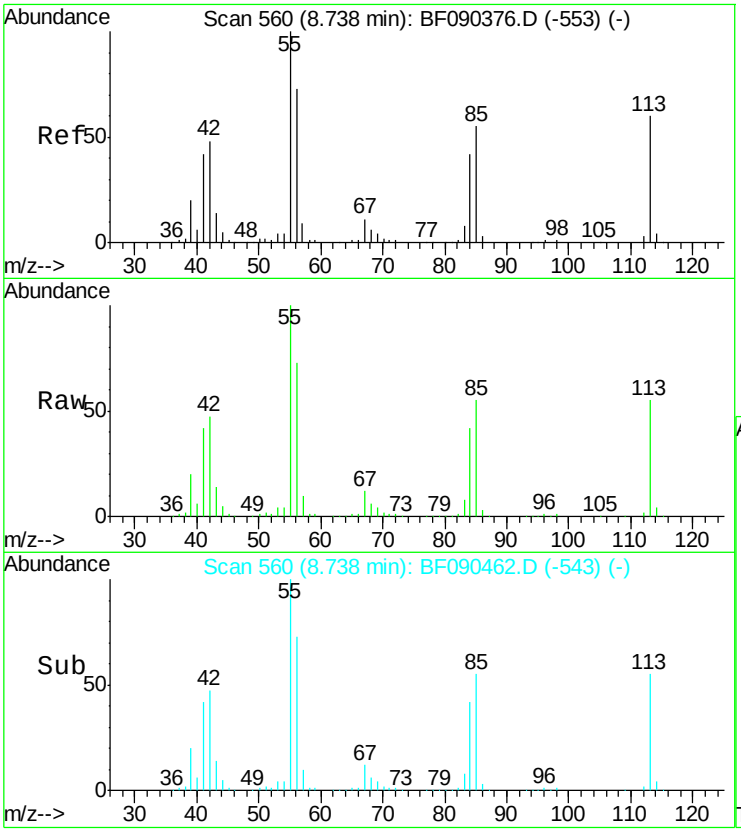


#34
Hexachlorobutadiene
Concen: 34.75 ng
RT: 8.42 min Scan# 532
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:225 Resp: 322050

Ion	Ratio	Lower	Upper
225	100		
223	64.3	51.0	76.4
227	63.3	50.8	76.2



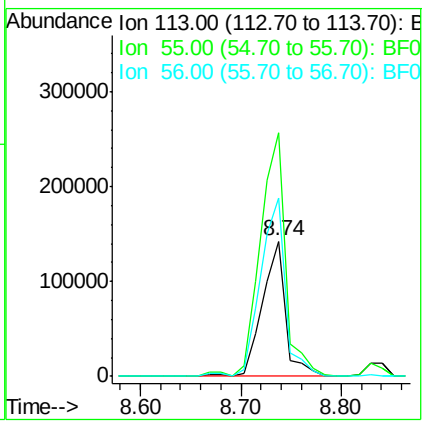


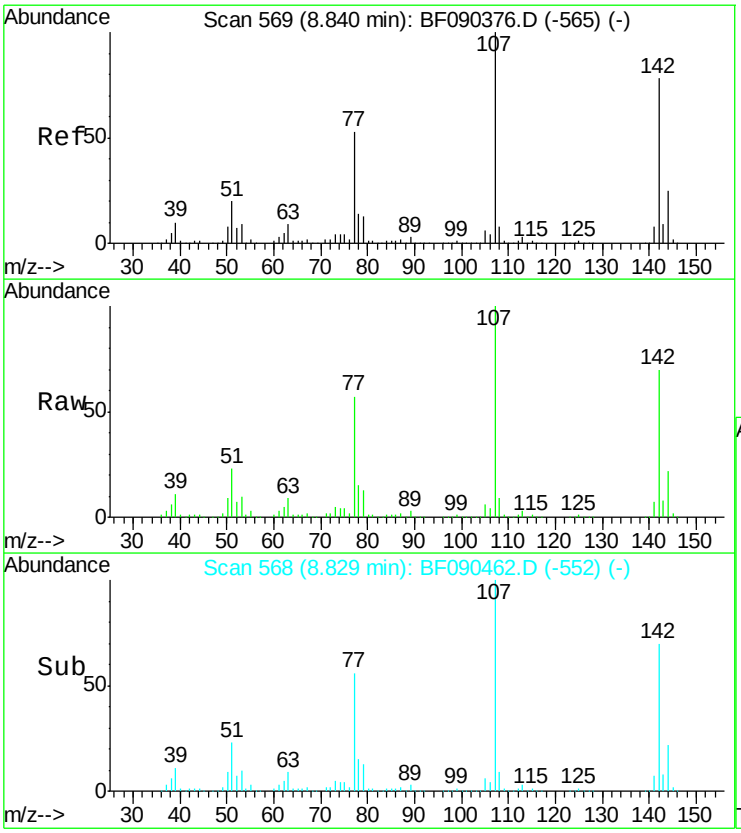
#35
Caprolactam
Concen: 42.06 ng
RT: 8.74 min Scan# 560
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 227587

Ion	Ratio	Lower	Upper
113	100		
55	180.5	203.3	243.3#
56	132.5	140.5	180.5#

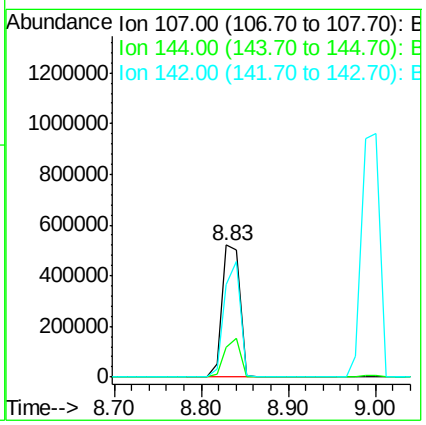


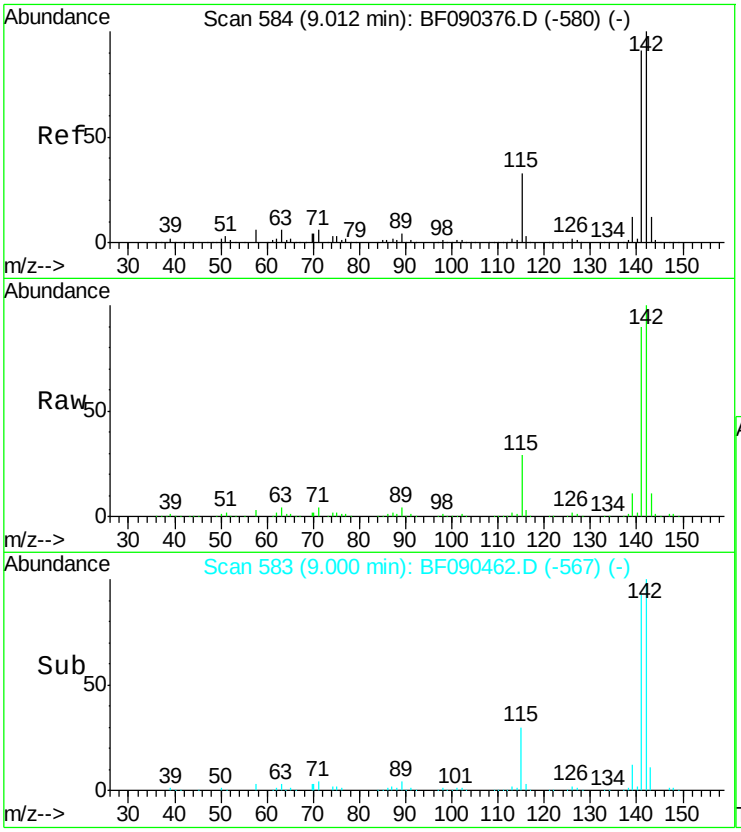


#36
4-Chloro-3-methylphenol
Concen: 36.89 ng
RT: 8.83 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:107 Resp: 743448

Ion	Ratio	Lower	Upper
107	100		
144	22.3	19.8	29.8
142	70.1	60.7	91.1



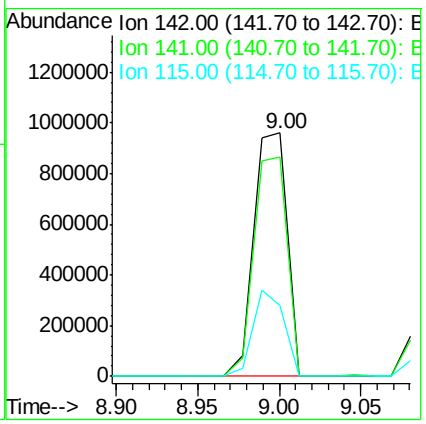


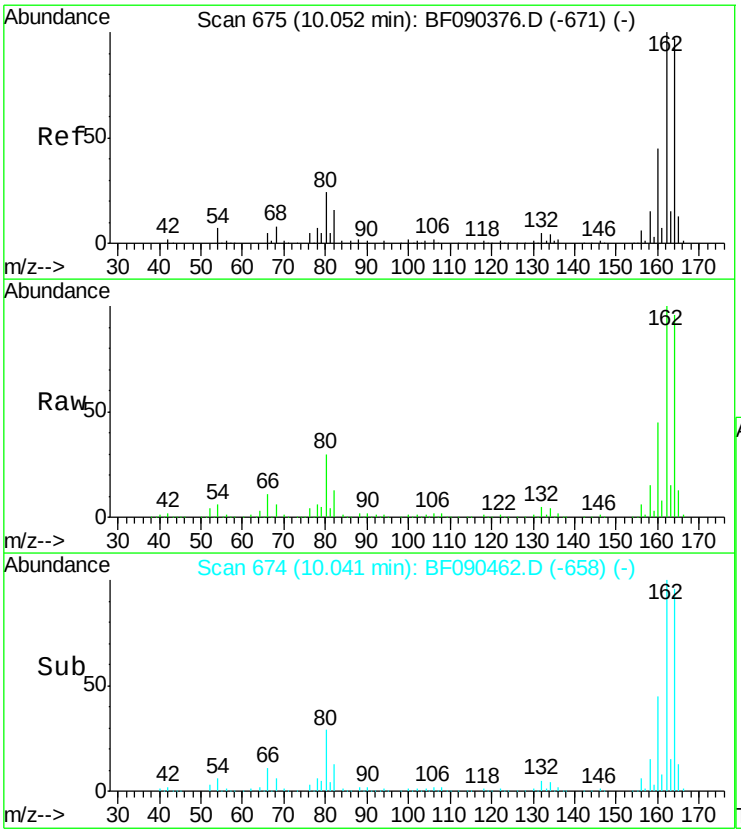
#37
2-Methylnaphthalene
Concen: 37.70 ng
RT: 9.00 min Scan# 583
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1363957

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.8	107.8
115	28.9	28.8	43.2

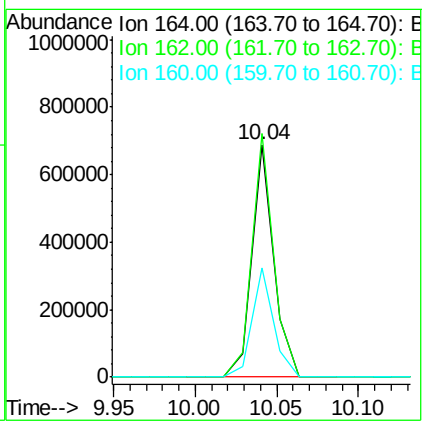


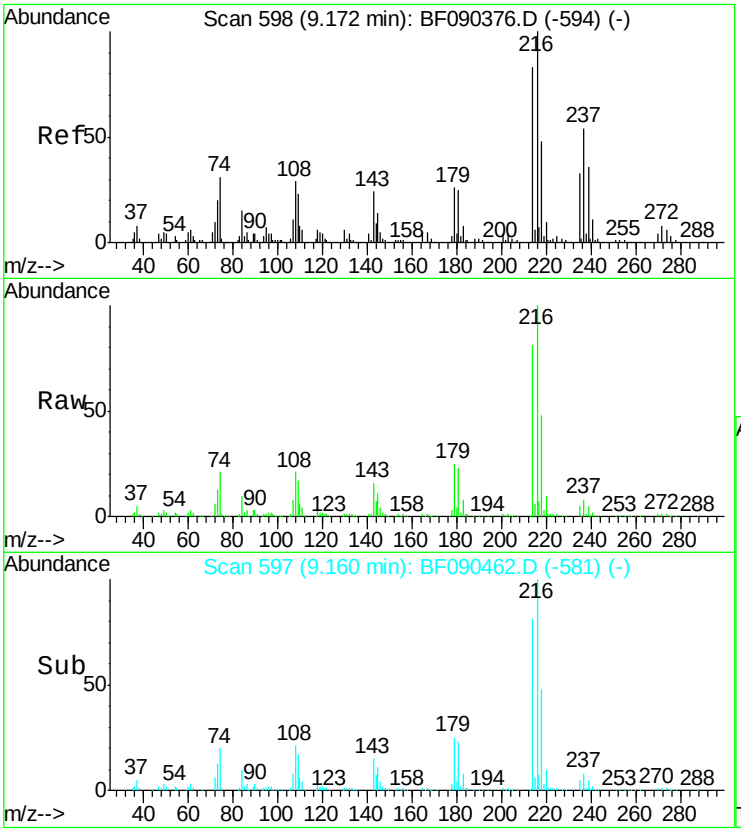


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.04 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:164 Resp: 638792

Ion	Ratio	Lower	Upper
164	100		
162	104.6	80.1	120.1
160	47.2	36.3	54.5



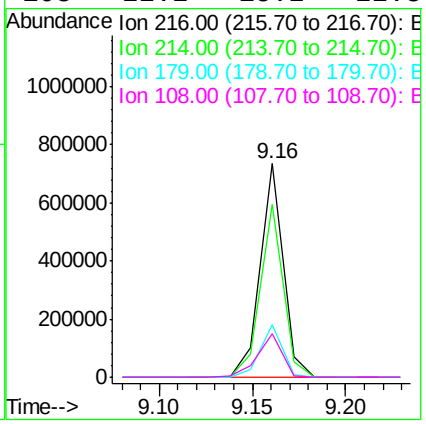


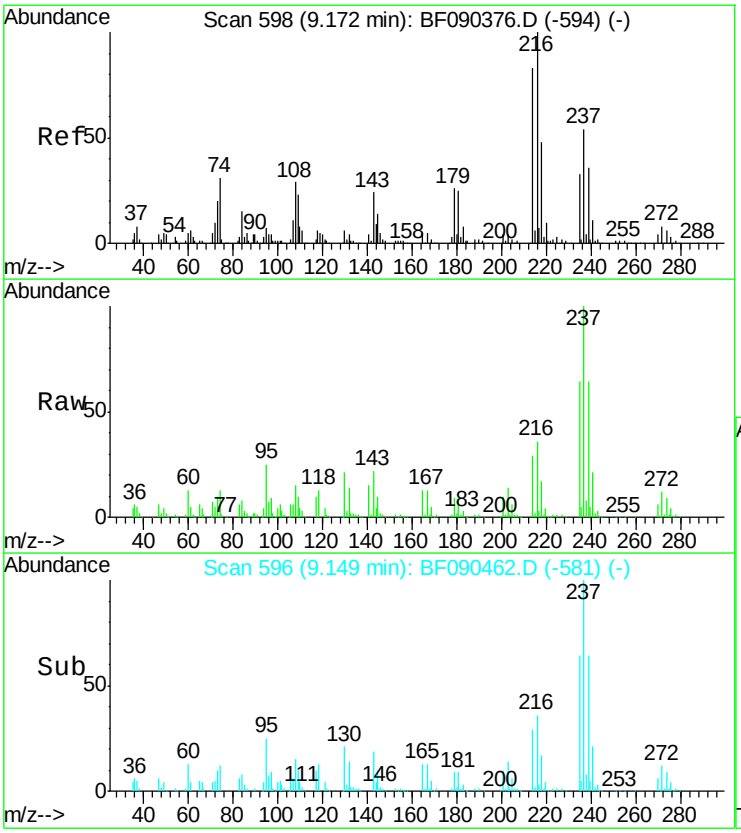
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.06 ng
RT: 9.16 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 624136

Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.2	96.2
179	23.9	18.0	27.0
108	22.2	15.2	22.8

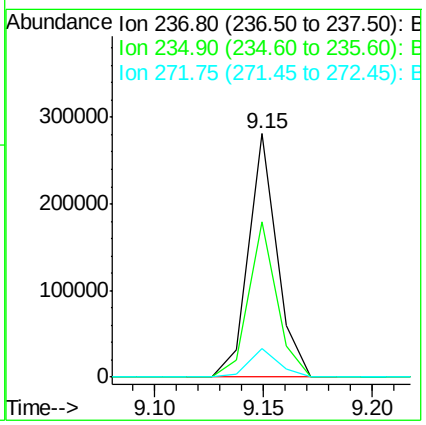


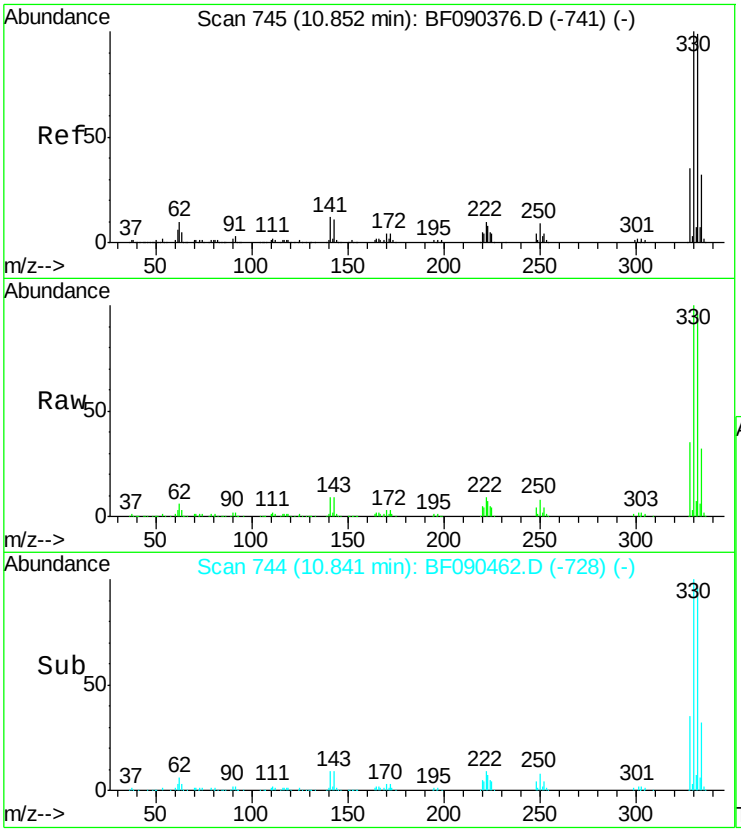


#40
Hexachlorocyclopentadiene
Concen: 27.59 ng
RT: 9.15 min Scan# 596
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:237 Resp: 254708

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.6	83.6
272	12.0	0.0	32.7



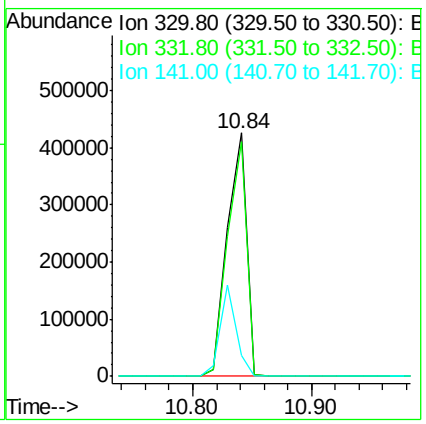


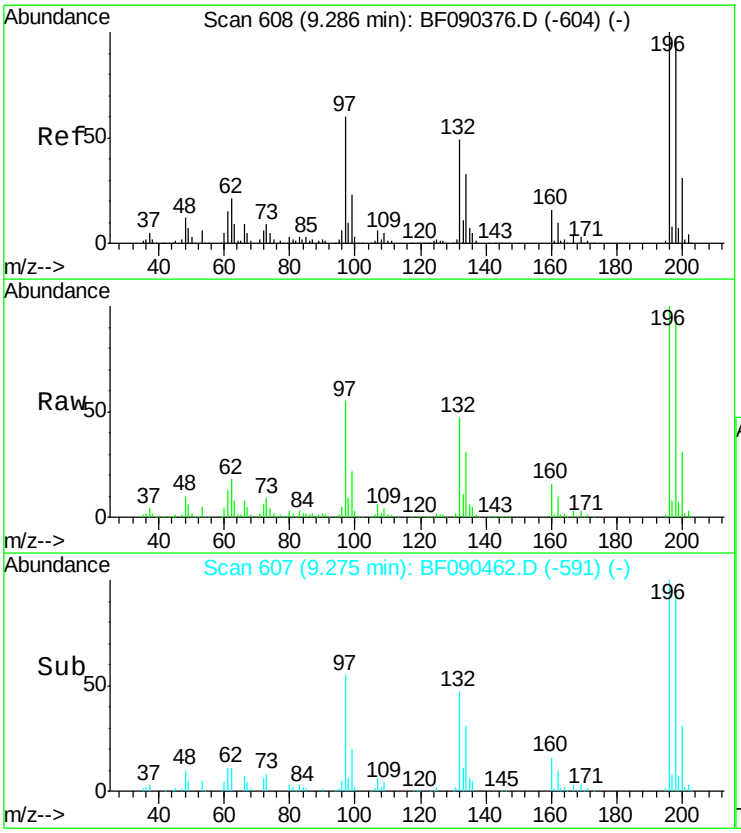
#41
2,4,6-Tribromophenol
Concen: 92.81 ng
RT: 10.84 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 482068

Ion	Ratio	Lower	Upper
330	100		
332	95.5	75.4	113.0
141	30.9	26.9	40.3

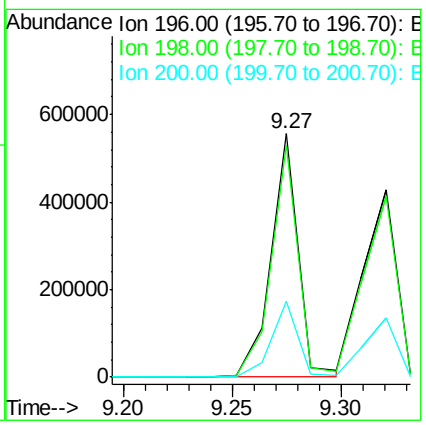


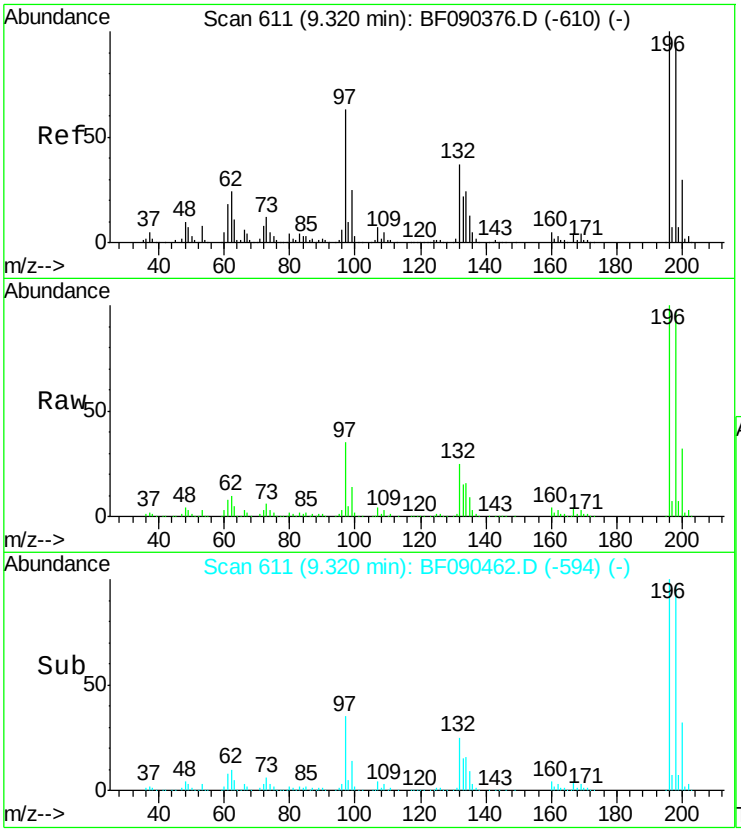


#42
2,4,6-Trichlorophenol
Concen: 41.84 ng
RT: 9.27 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:196 Resp: 486182

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.9	118.3
200	31.3	25.4	38.2



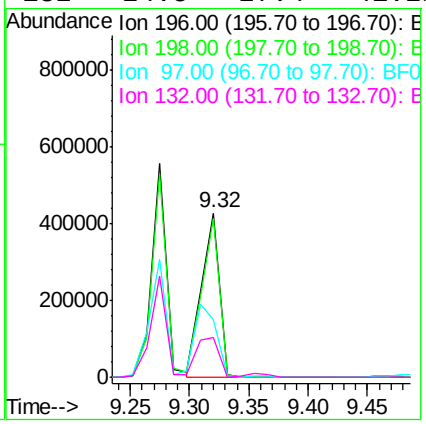


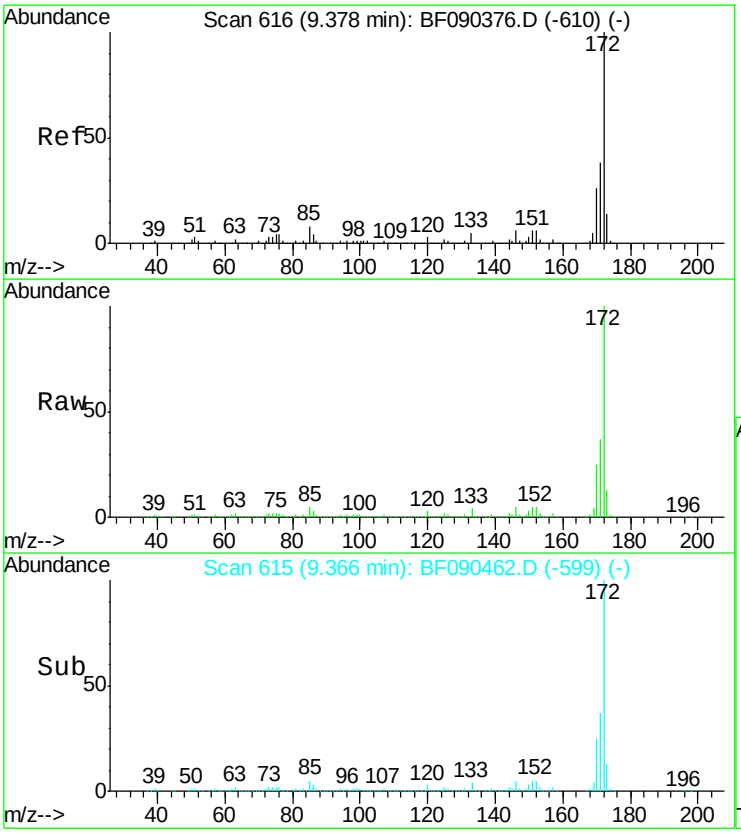
#43
2,4,5-Trichlorophenol
Concen: 41.22 ng
RT: 9.32 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 452932

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.1	117.1
97	35.2	48.1	72.1#
132	24.5	27.4	41.2#

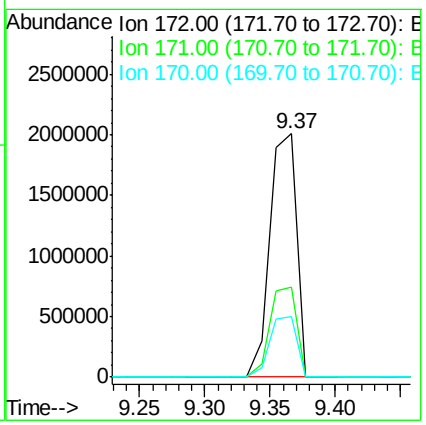


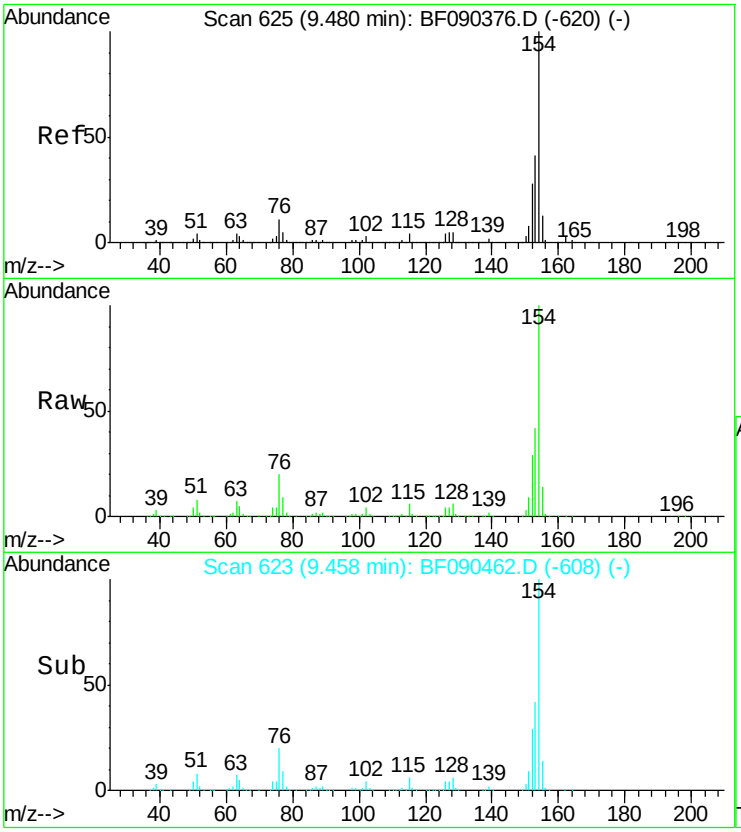


#44
2-Fluorobiphenyl
Concen: 75.39 ng
RT: 9.37 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:172 Resp: 2890349

Ion	Ratio	Lower	Upper
172	100		
171	37.1	31.8	47.8
170	24.9	21.7	32.5



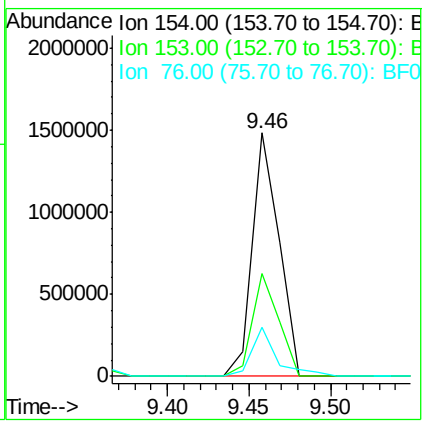


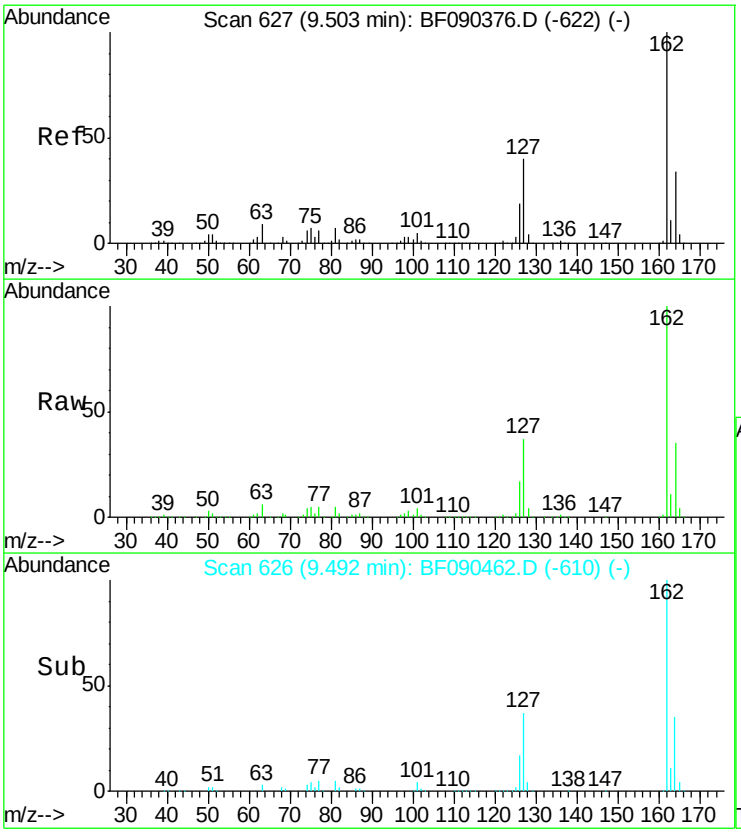
#45
1,1'-Biphenyl
Concen: 35.65 ng
RT: 9.46 min Scan# 623
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1687485

Ion	Ratio	Lower	Upper
154	100		
153	42.1	23.8	63.8
76	20.3	0.0	35.8

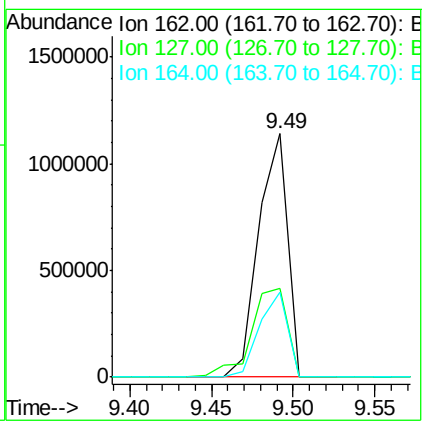


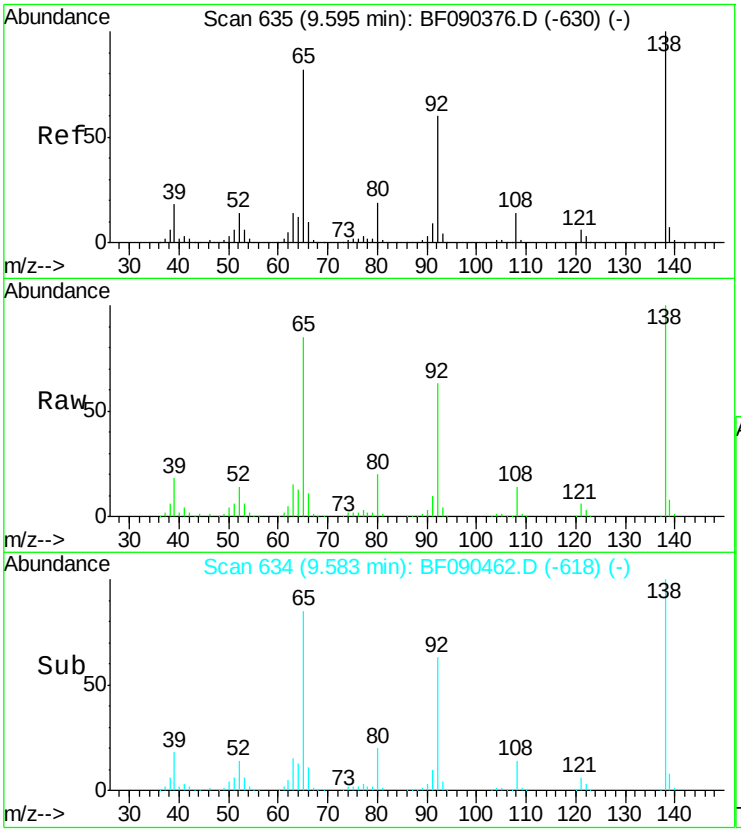


#46
2-Chloronaphthalene
Concen: 40.19 ng
RT: 9.49 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:162 Resp: 1405593

Ion	Ratio	Lower	Upper
162	100		
127	36.5	35.6	53.4
164	34.6	27.5	41.3



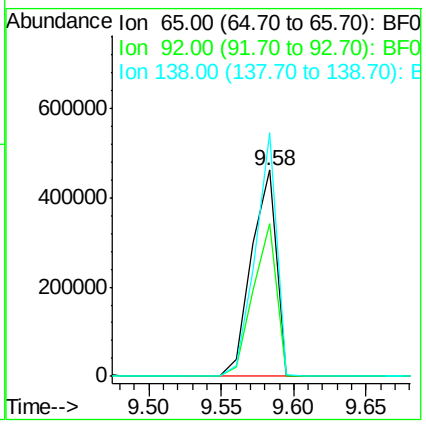


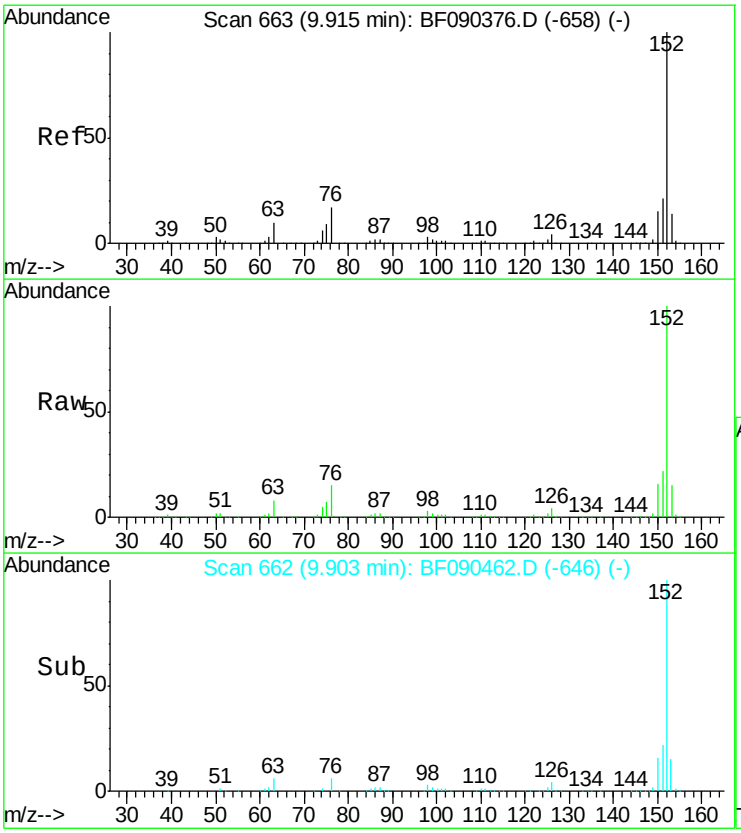
#47
2-Nitroaniline
Concen: 39.93 ng
RT: 9.58 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 550993

Ion	Ratio	Lower	Upper
65	100		
92	74.0	51.7	77.5
138	118.2	79.0	118.4

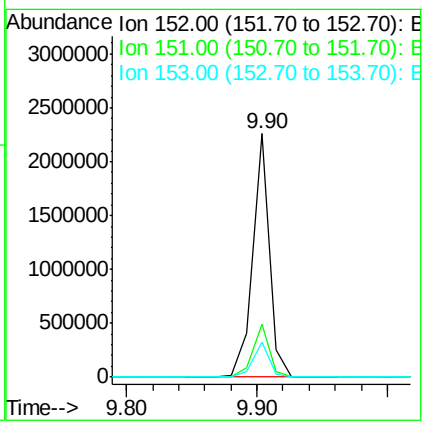


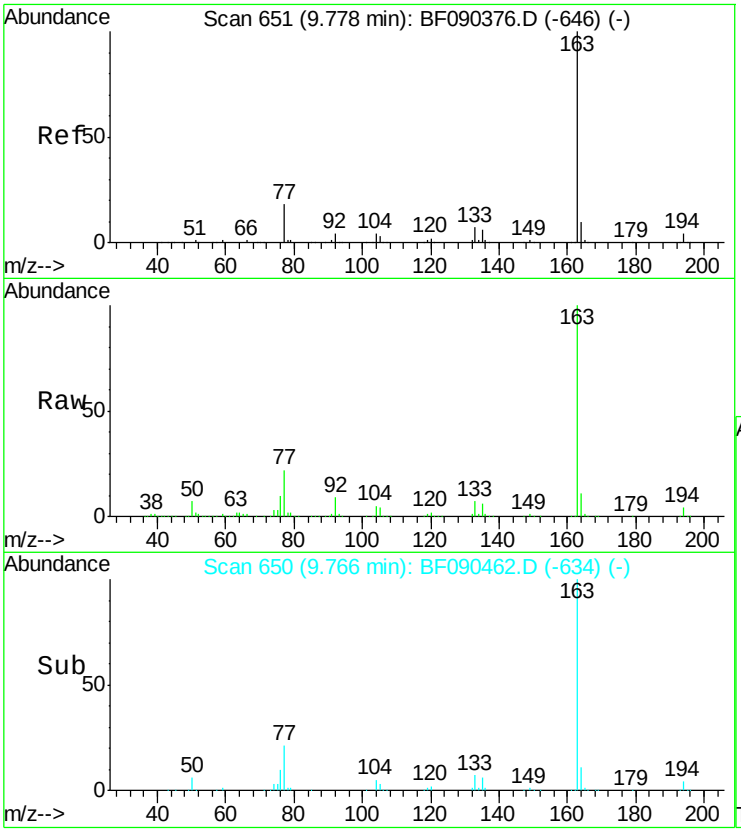


#48
Acenaphthylene
Concen: 35.05 ng
RT: 9.90 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:152 Resp: 2022700

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.4	26.0
153	14.5	11.6	17.4



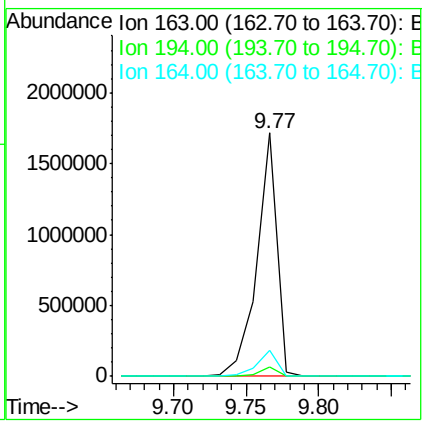


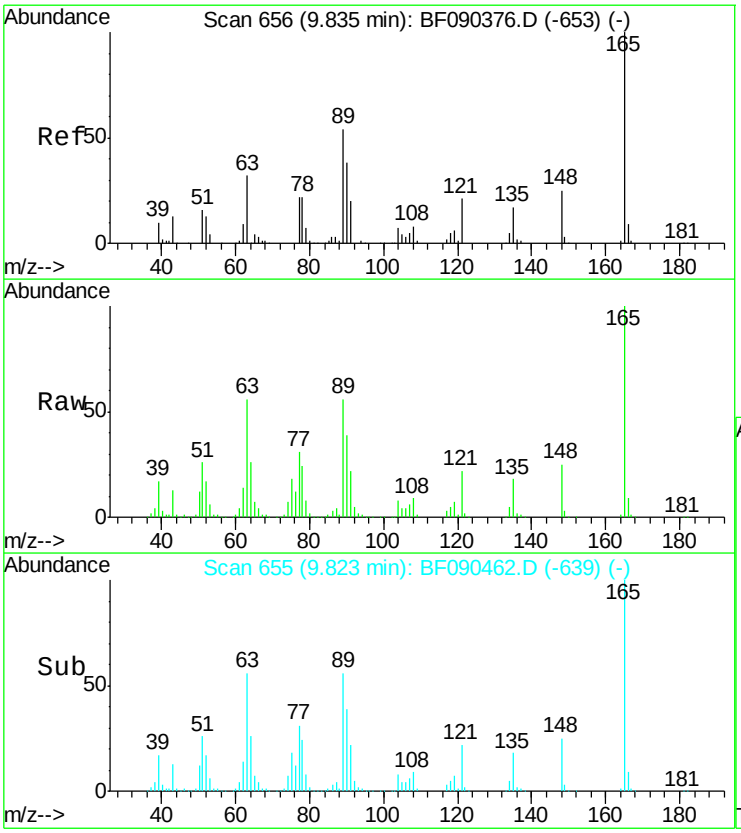
#49
Dimethylphthalate
Concen: 40.10 ng
RT: 9.77 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1640451

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	10.7	9.0	13.4

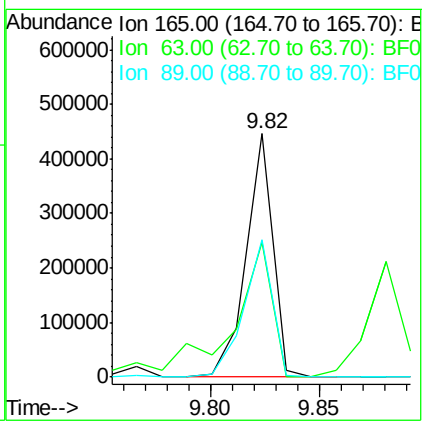


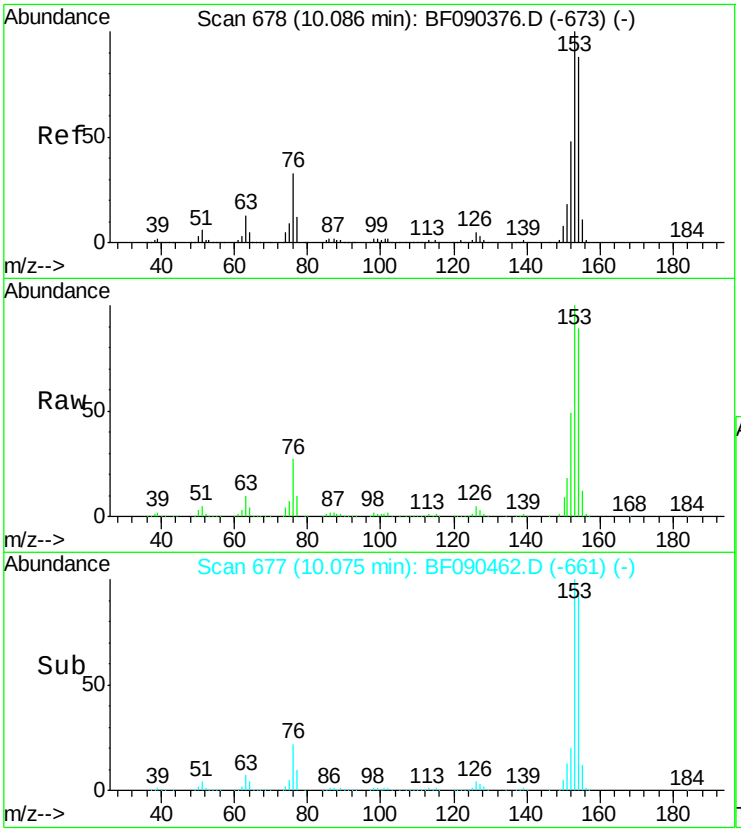


#50
2,6-Dinitrotoluene
Concen: 41.64 ng
RT: 9.82 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:165 Resp: 378218

Ion	Ratio	Lower	Upper
165	100		
63	55.6	58.0	87.0#
89	56.4	51.2	76.8



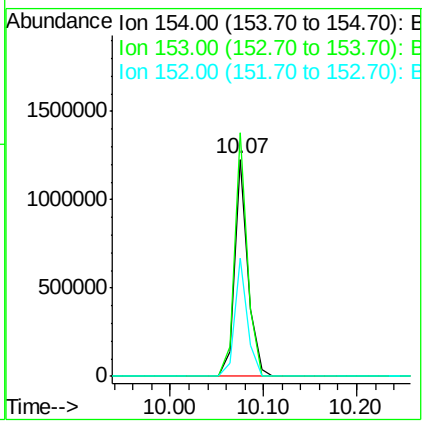


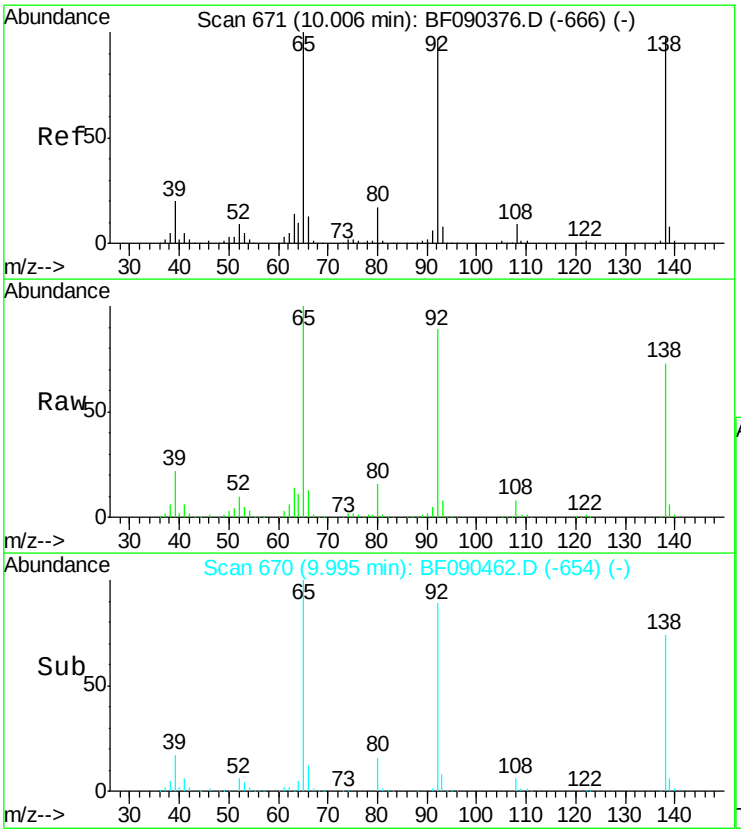
#51
Acenaphthene
Concen: 34.33 ng
RT: 10.07 min Scan# 677
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1235252

Ion	Ratio	Lower	Upper
154	100		
153	112.3	88.6	133.0
152	54.8	42.6	64.0

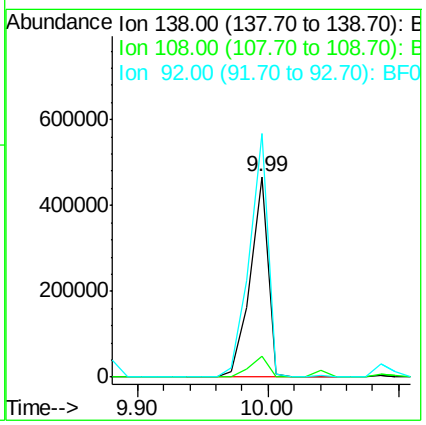


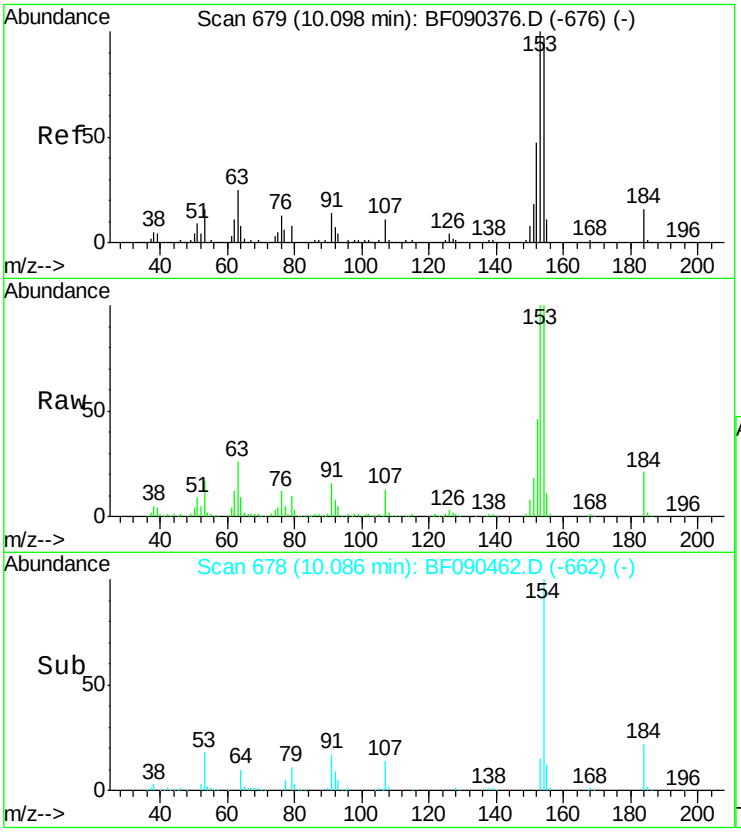


#52
3-Nitroaniline
Concen: 42.19 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:138 Resp: 447675

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.7	14.5
92	121.6	97.1	145.7



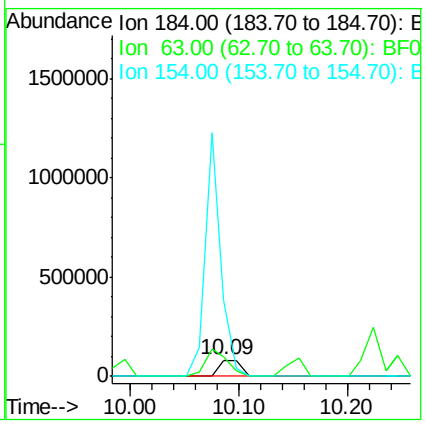


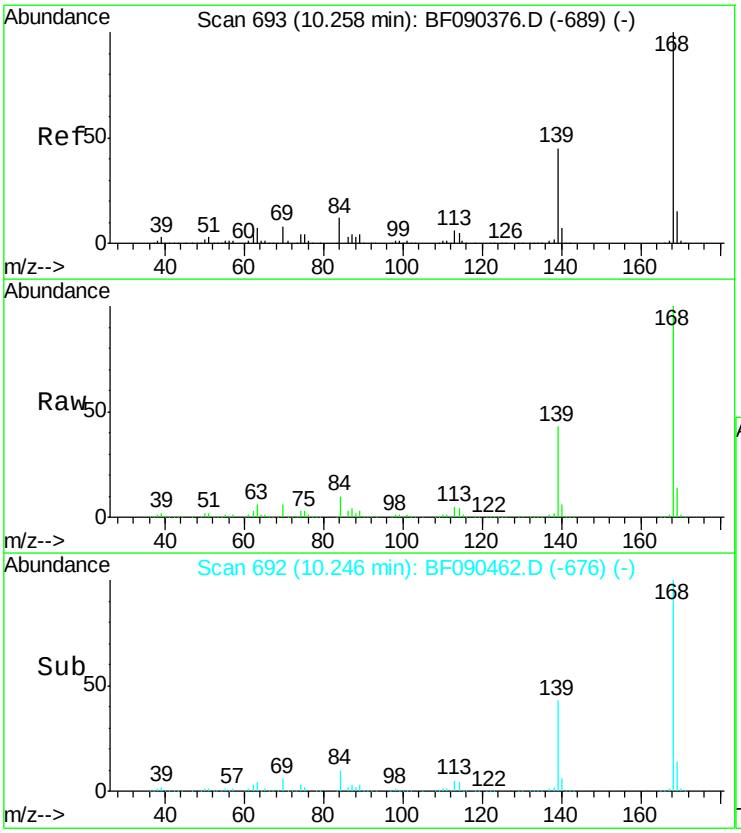
#53
2,4-Dinitrophenol
Concen: 27.94 ng
RT: 10.09 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 113138

Ion	Ratio	Lower	Upper
184	100		
63	124.1	41.9	62.9#
154	479.2	48.9	73.3#

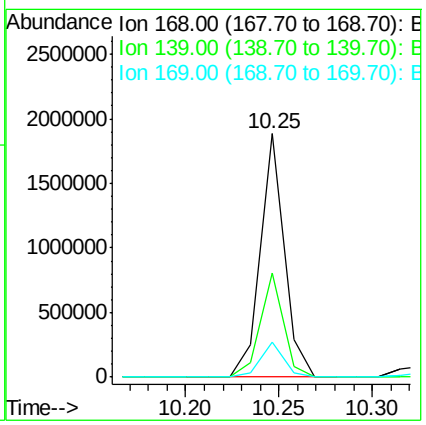


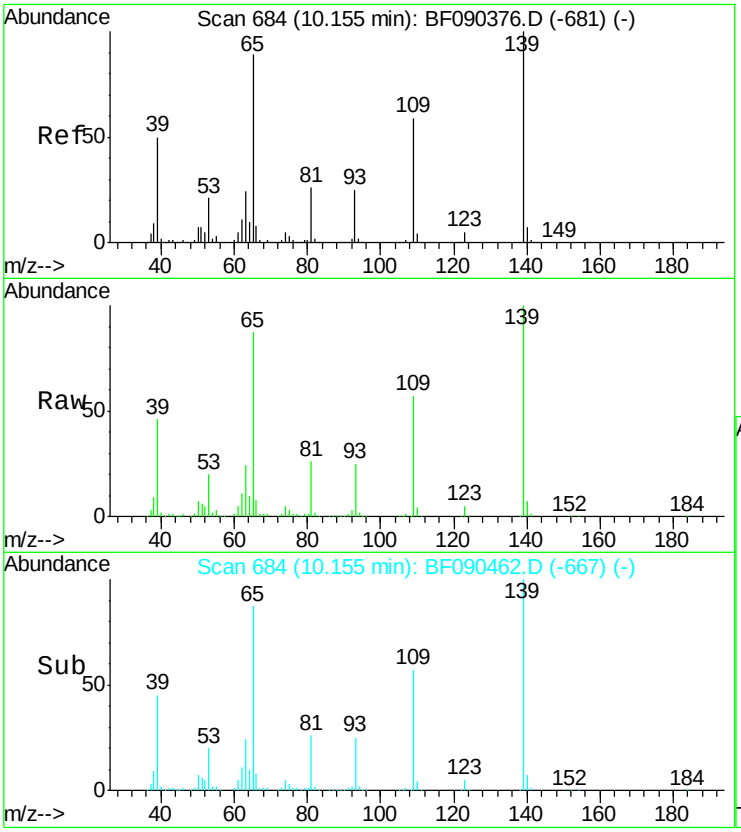


#54
Dibenzofuran
Concen: 35.78 ng
RT: 10.25 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:168 Resp: 1666134

Ion	Ratio	Lower	Upper
168	100		
139	42.8	29.6	44.4
169	14.5	11.3	16.9



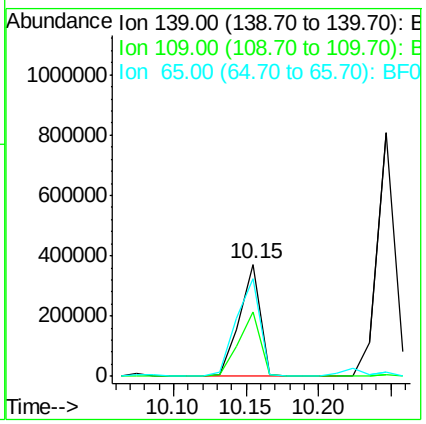


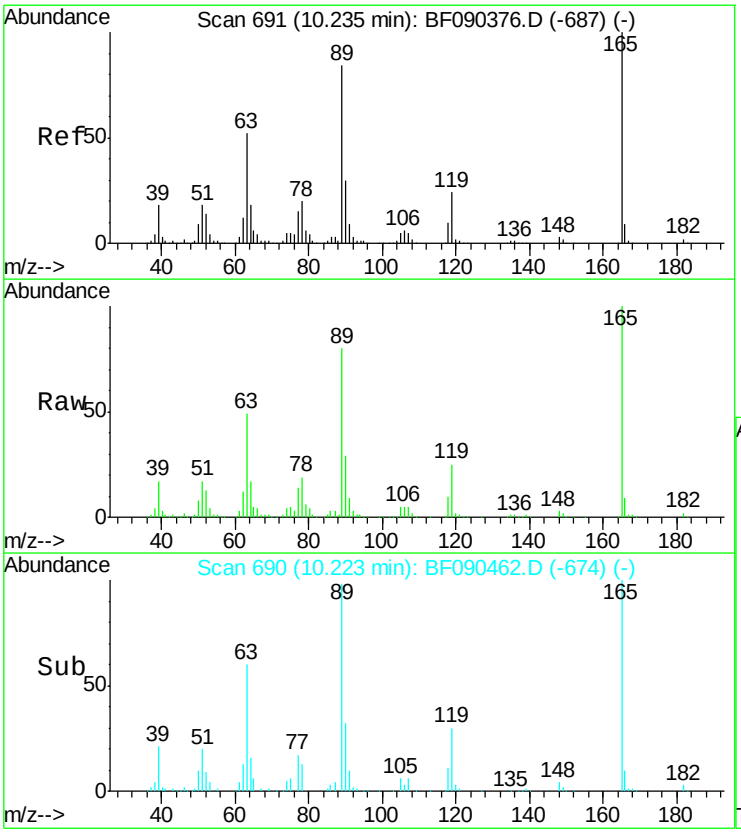
#55
4-Nitrophenol
Concen: 39.99 ng
RT: 10.15 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 371233

Ion	Ratio	Lower	Upper
139	100		
109	57.1	43.6	83.6
65	87.0	87.5	127.5#

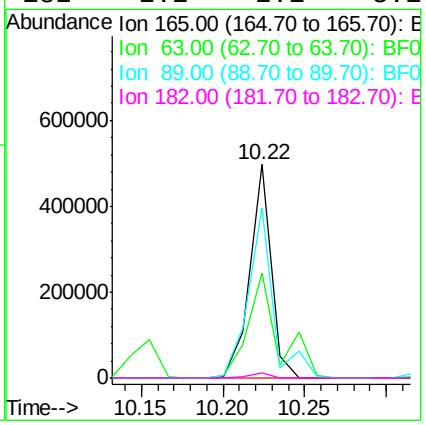


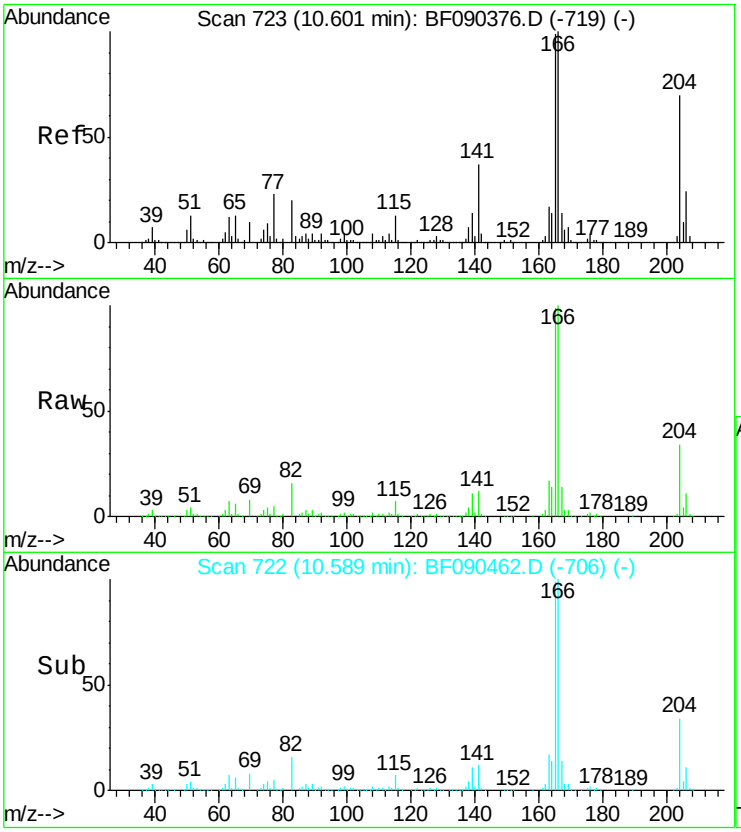


#56
2,4-Dinitrotoluene
Concen: 37.36 ng
RT: 10.22 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:165 Resp: 451645

Ion	Ratio	Lower	Upper
165	100		
63	49.3	17.8	26.6#
89	79.8	33.2	49.8#
182	2.2	2.1	3.1



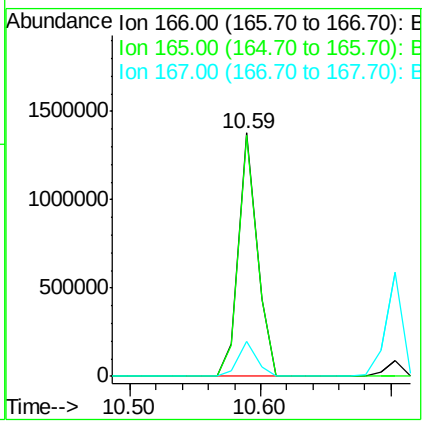


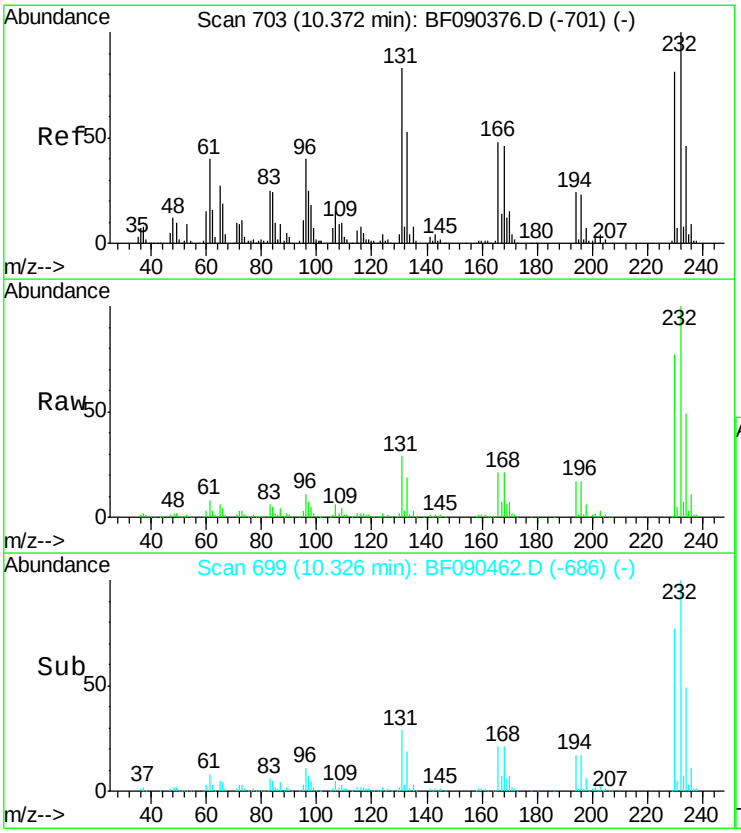
#57
Fluorene
Concen: 35.17 ng
RT: 10.59 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1376401

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.2	118.8
167	14.2	11.1	16.7

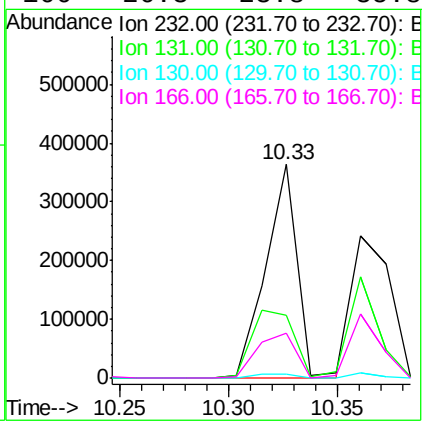


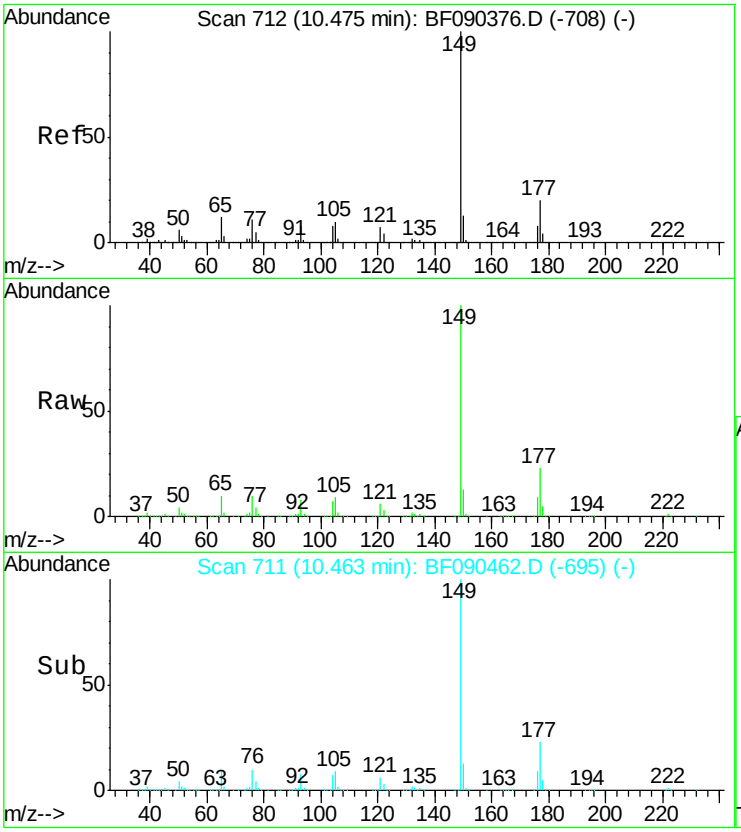


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.01 ng
RT: 10.33 min Scan# 699
Delta R.T. -0.05 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:232 Resp: 369351

Ion	Ratio	Lower	Upper
232	100		
131	42.3	34.5	51.7
130	2.2	1.6	2.4
166	26.3	23.8	35.8



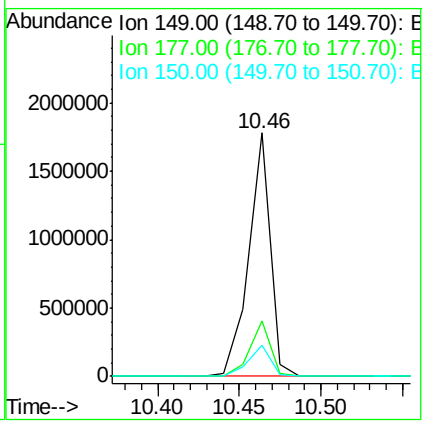


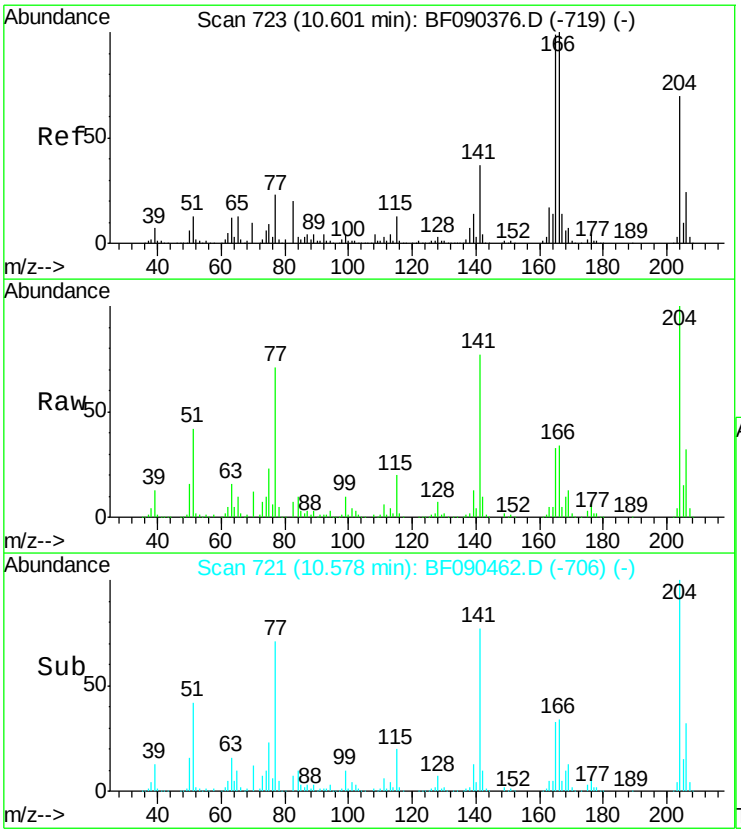
#59
Diethylphthalate
Concen: 38.60 ng
RT: 10.46 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1633831

Ion	Ratio	Lower	Upper
149	100		
177	22.6	21.1	31.7
150	13.0	10.2	15.2

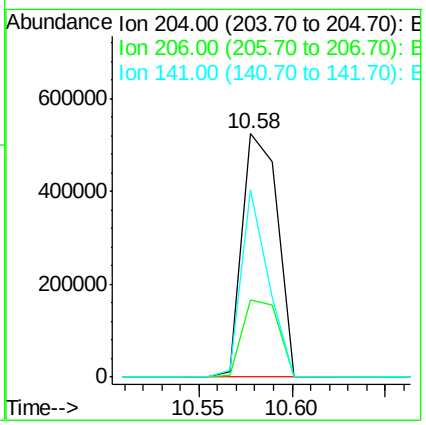


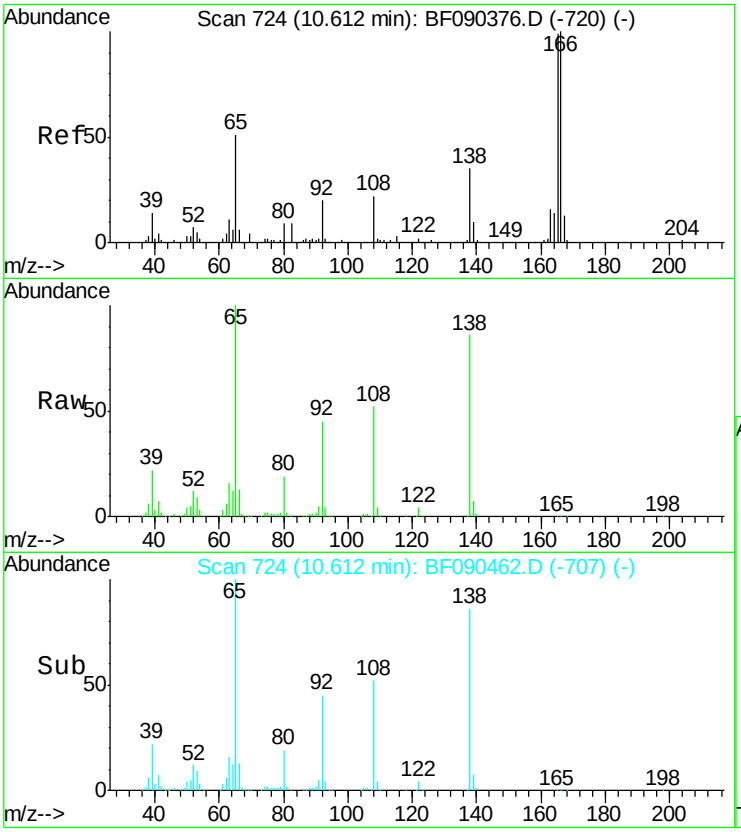


#60
4-Chlorophenyl-phenylether
Concen: 38.54 ng
RT: 10.58 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:204 Resp: 685832

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.7	40.1
141	77.2	51.7	77.5



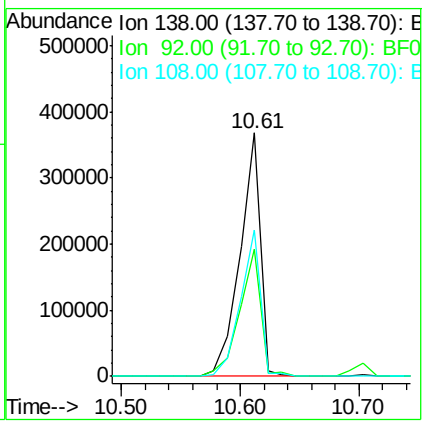


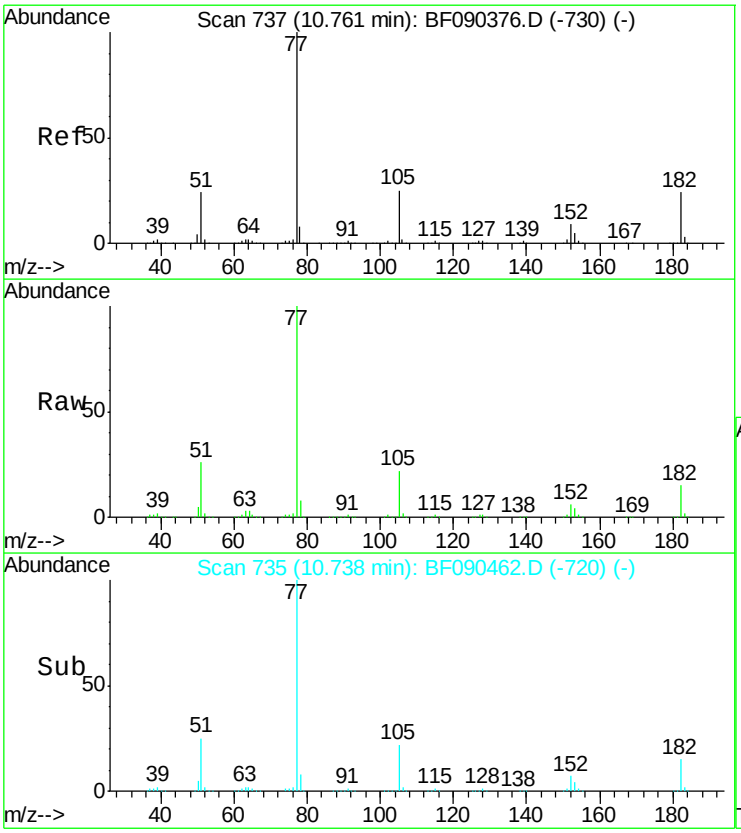
#61
4-Nitroaniline
Concen: 41.68 ng
RT: 10.61 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 445549

Ion	Ratio	Lower	Upper
138	100		
92	52.4	33.2	73.2
108	60.4	48.5	88.5

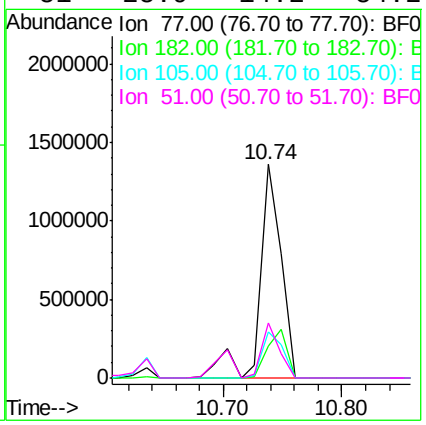


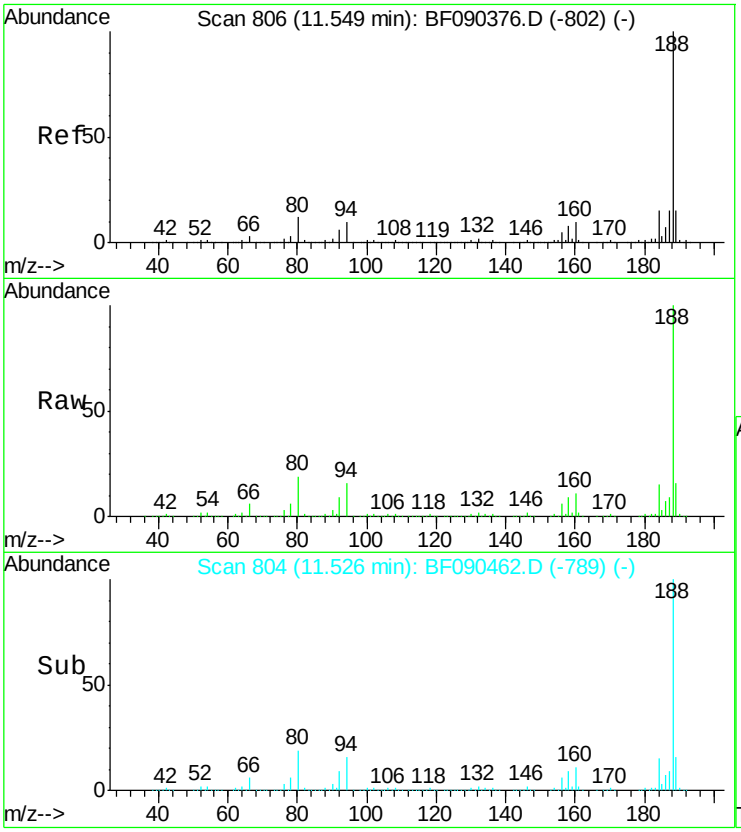


#62
Azobenzene
Concen: 35.13 ng
RT: 10.74 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion: 77 Resp: 1717655

Ion	Ratio	Lower	Upper
77	100		
182	15.2	3.2	43.2
105	21.7	2.9	42.9
51	25.9	14.2	54.2



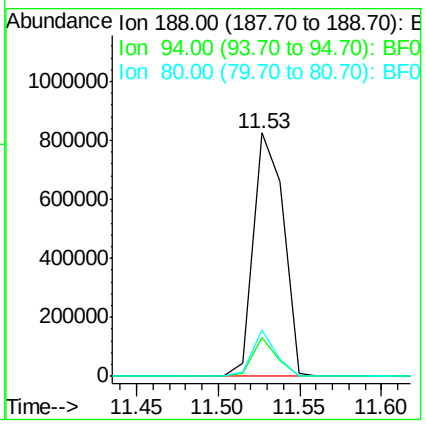


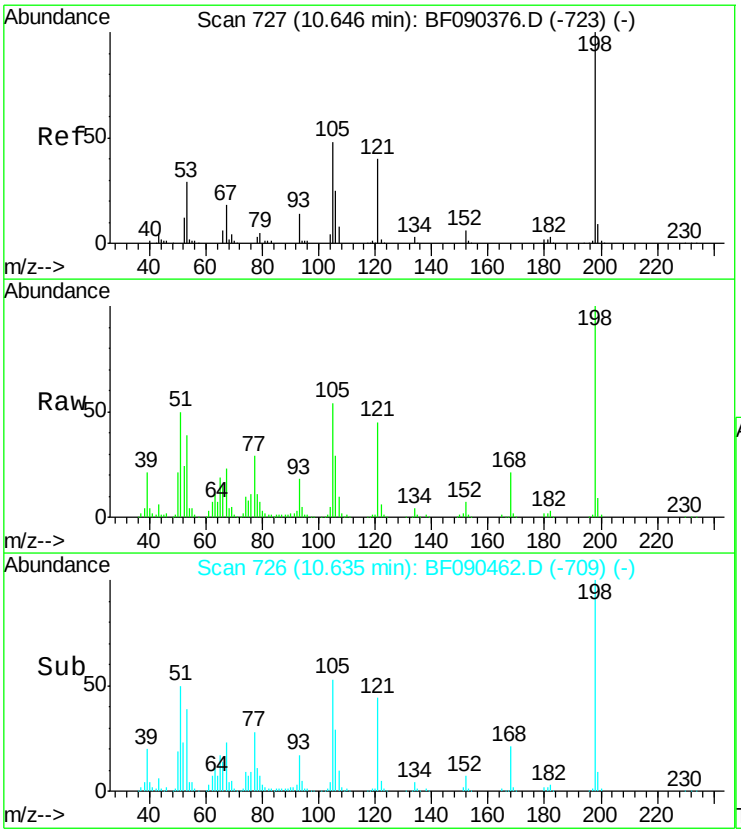
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.53 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 1057435

Ion	Ratio	Lower	Upper
188	100		
94	16.2	8.2	12.2#
80	19.0	8.8	13.2#

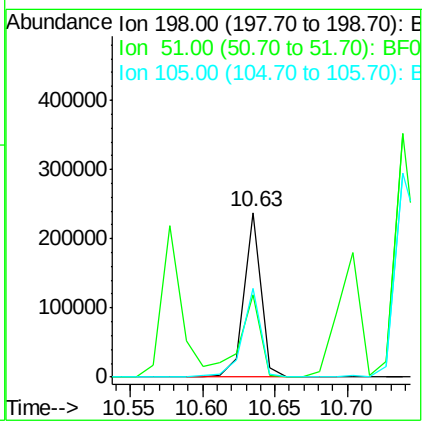


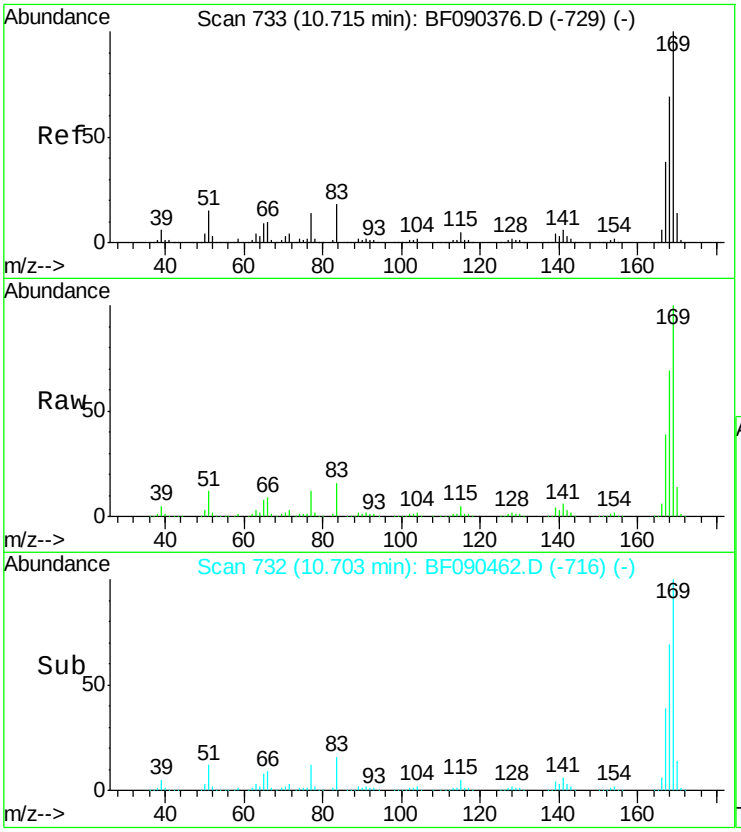


#64
4,6-Dinitro-2-methylphenol
Concen: 29.46 ng
RT: 10.63 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:198 Resp: 193407

Ion	Ratio	Lower	Upper
198	100		
51	50.4	67.3	107.3#
105	54.2	42.6	82.6



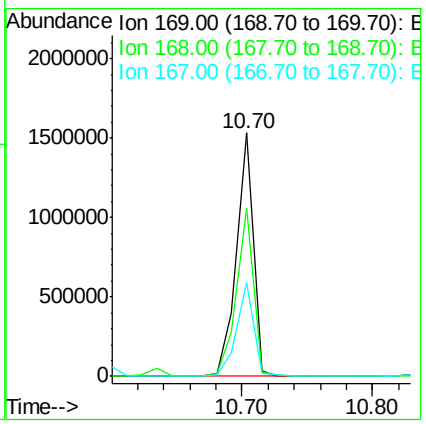


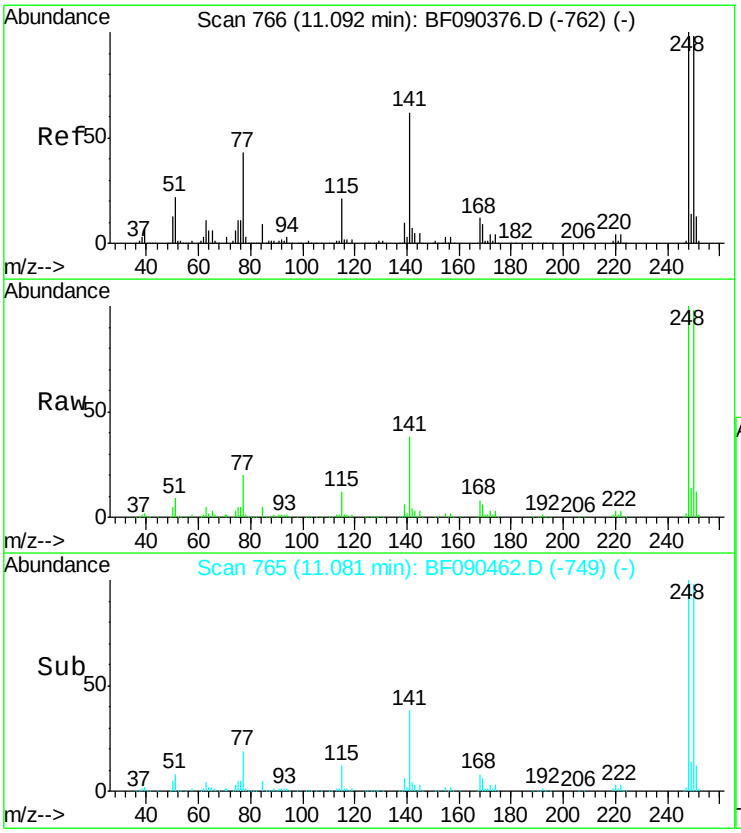
#65
n-Nitrosodiphenylamine
Concen: 38.58 ng
RT: 10.70 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1367110

Ion	Ratio	Lower	Upper
169	100		
168	68.8	53.8	80.6
167	38.5	29.8	44.8

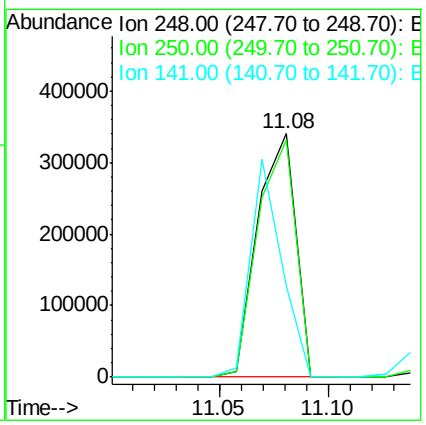


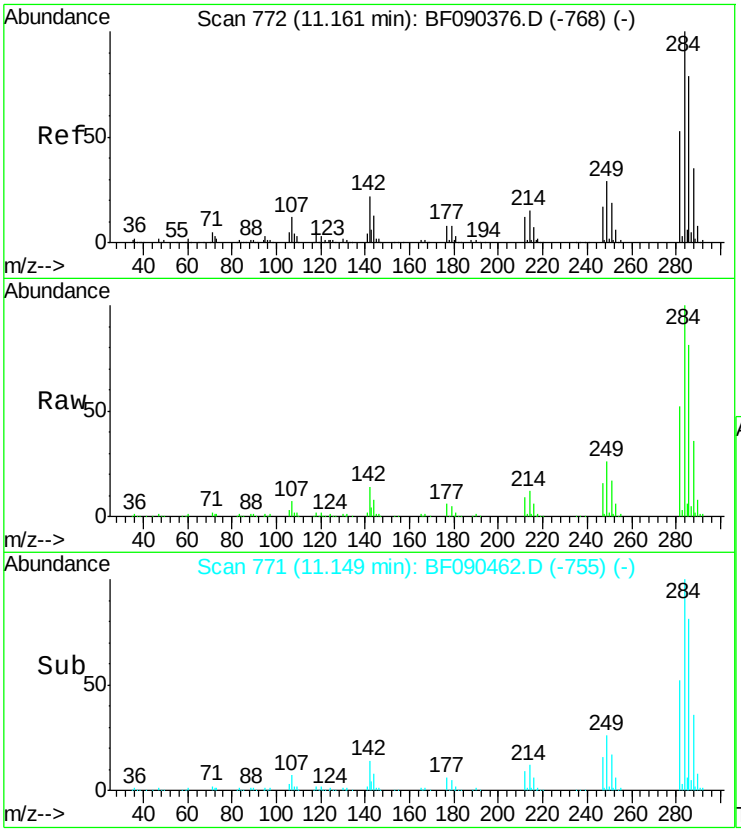


#66
4-Bromophenyl-phenylether
Concen: 40.39 ng
RT: 11.08 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:248 Resp: 418639

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.5	114.7
141	37.7	59.8	89.6#



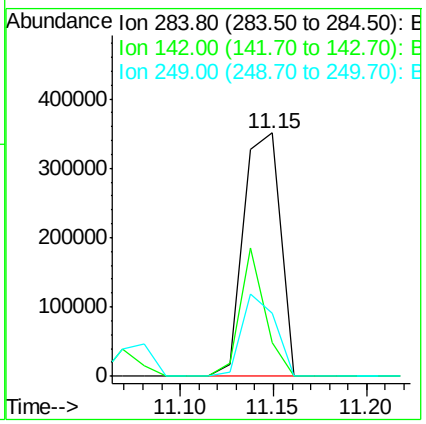


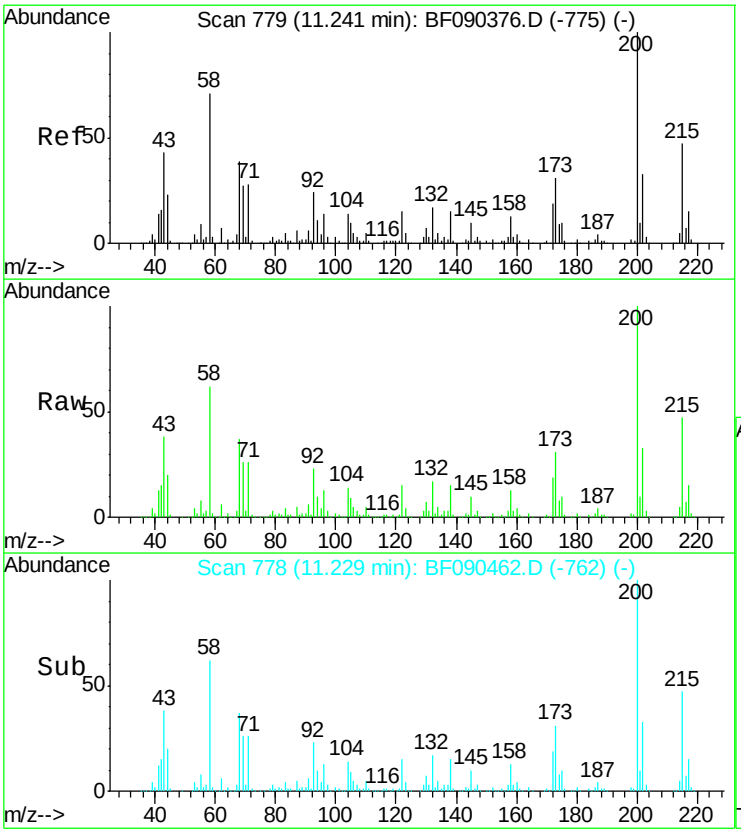
#67
Hexachlorobenzene
Concen: 41.39 ng
RT: 11.15 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 477813

Ion	Ratio	Lower	Upper
284	100		
142	13.6	23.1	34.7#
249	26.0	26.3	39.5#

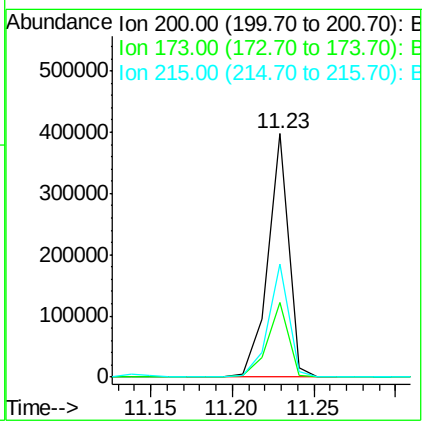


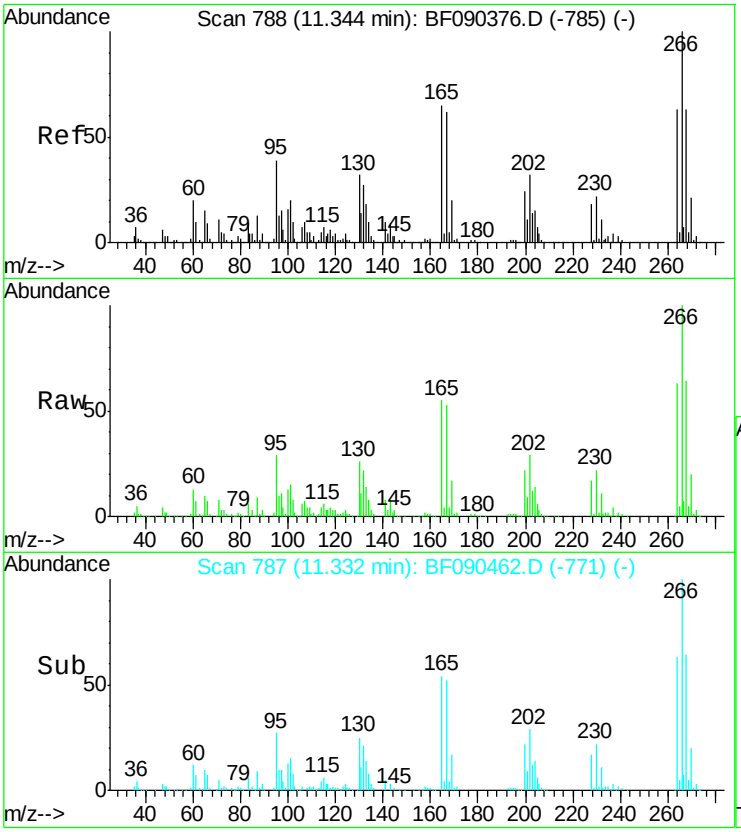


#68
Atrazine
Concen: 40.42 ng
RT: 11.23 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:200 Resp: 353208

Ion	Ratio	Lower	Upper
200	100		
173	30.8	9.0	49.0
215	46.7	24.8	64.8



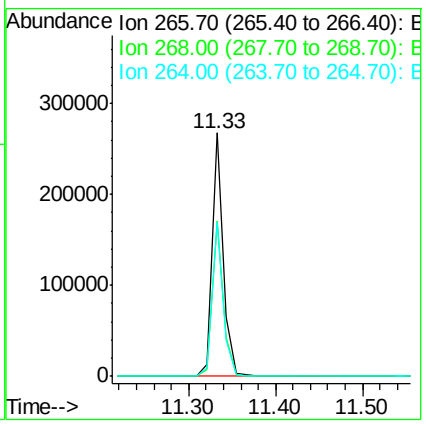


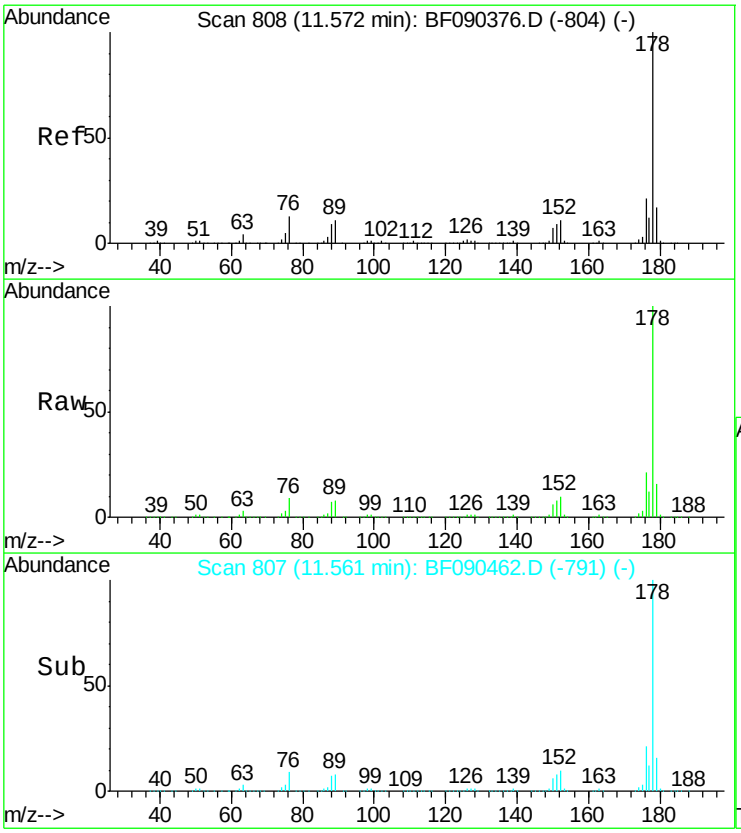
#69
Pentachlorophenol
Concen: 35.31 ng
RT: 11.33 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 242639

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.9	76.3
264	63.3	51.5	77.3

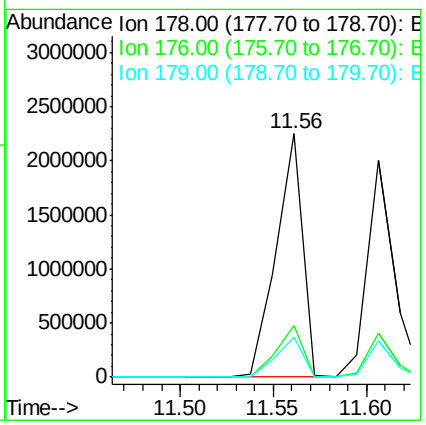


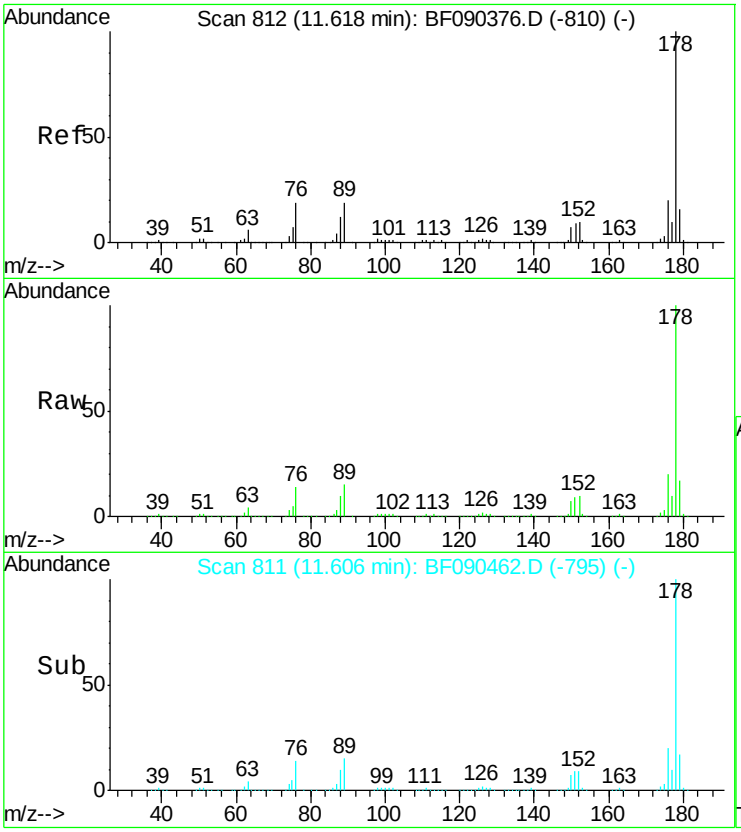


#70
Phenanthrene
Concen: 41.05 ng
RT: 11.56 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:178 Resp: 2222695

Ion	Ratio	Lower	Upper
178	100		
176	21.2	17.3	25.9
179	16.5	13.8	20.6



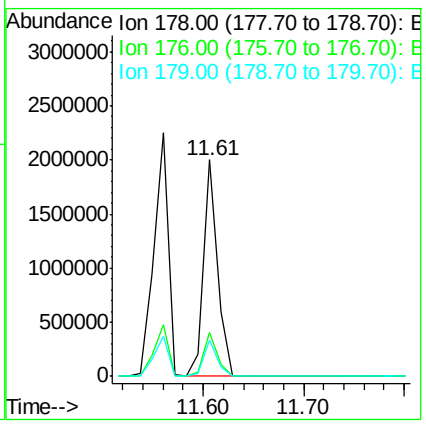


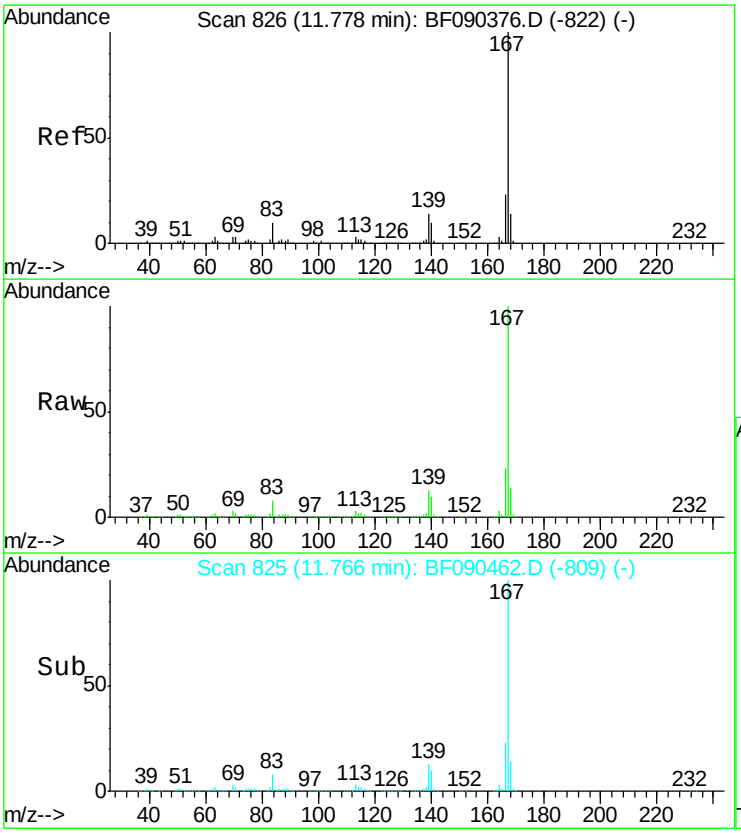
#71
Anthracene
Concen: 34.82 ng
RT: 11.61 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1925440

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.8	25.2
179	16.7	13.4	20.2

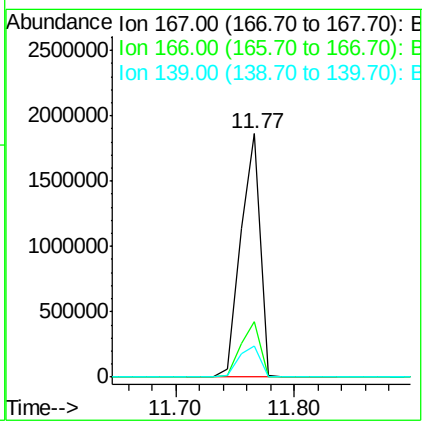


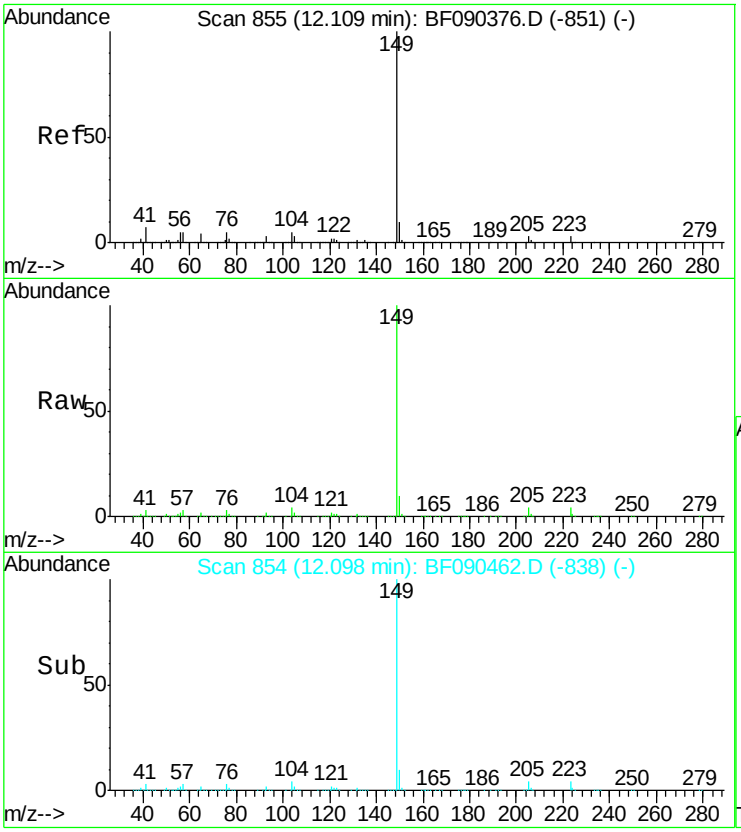


#72
Carbazole
Concen: 41.15 ng
RT: 11.77 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:167 Resp: 2114000

Ion	Ratio	Lower	Upper
167	100		
166	22.9	19.1	28.7
139	13.0	12.1	18.1



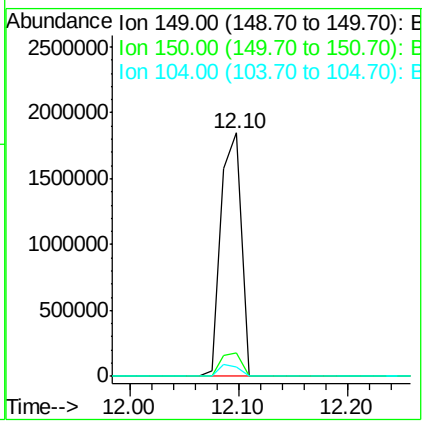


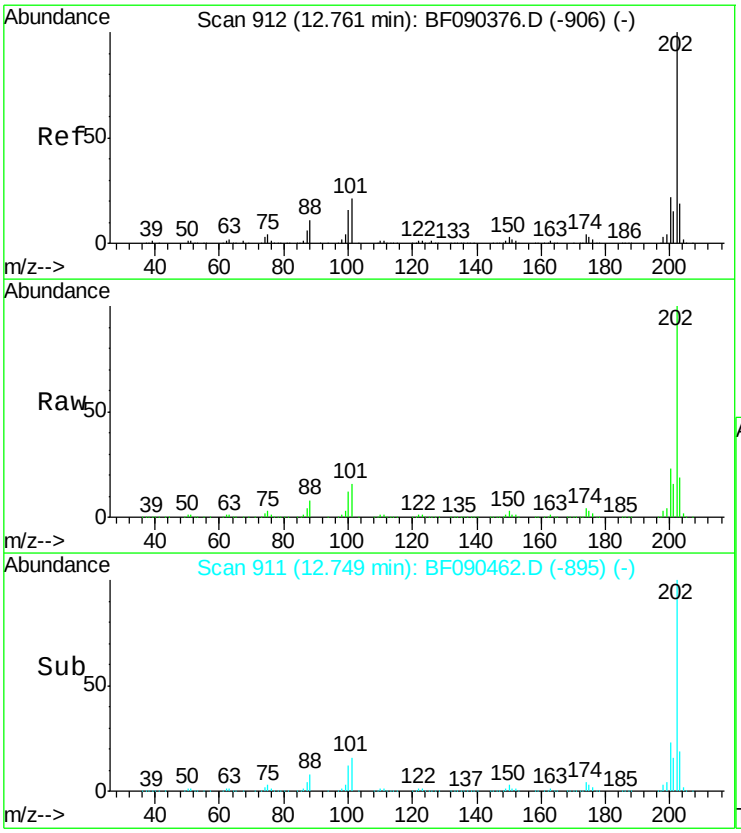
#73
Di-n-butylphthalate
Concen: 38.06 ng
RT: 12.10 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2379779

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.6	12.8
104	3.7	4.7	7.1#

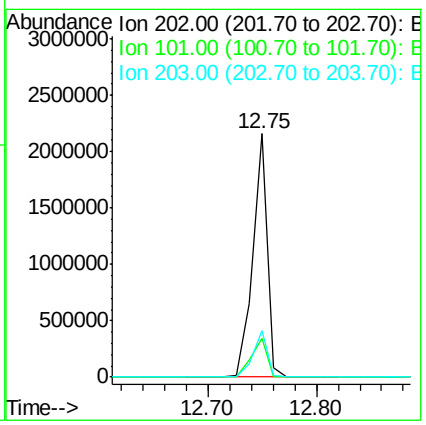


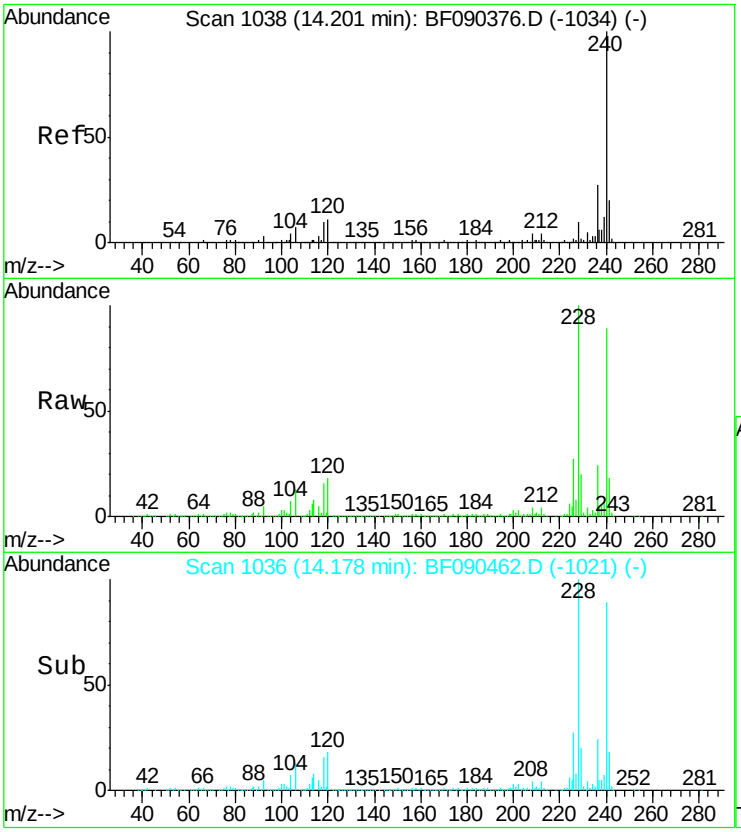


#74
Fluoranthene
Concen: 37.65 ng
RT: 12.75 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:202 Resp: 1999697

Ion	Ratio	Lower	Upper
202	100		
101	15.8	0.0	37.2
203	18.9	0.0	39.3



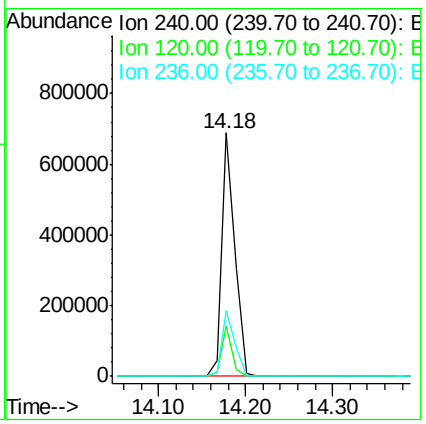


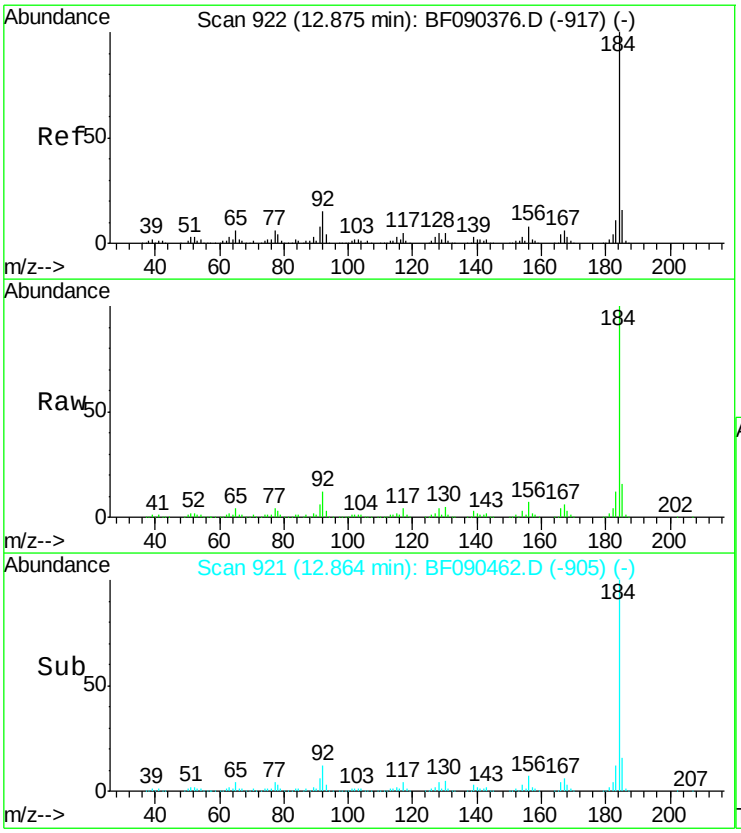
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.18 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 721268

Ion	Ratio	Lower	Upper
240	100		
120	20.5	8.6	13.0#
236	27.0	21.6	32.4

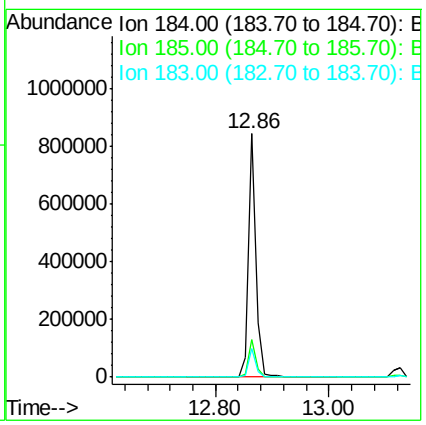


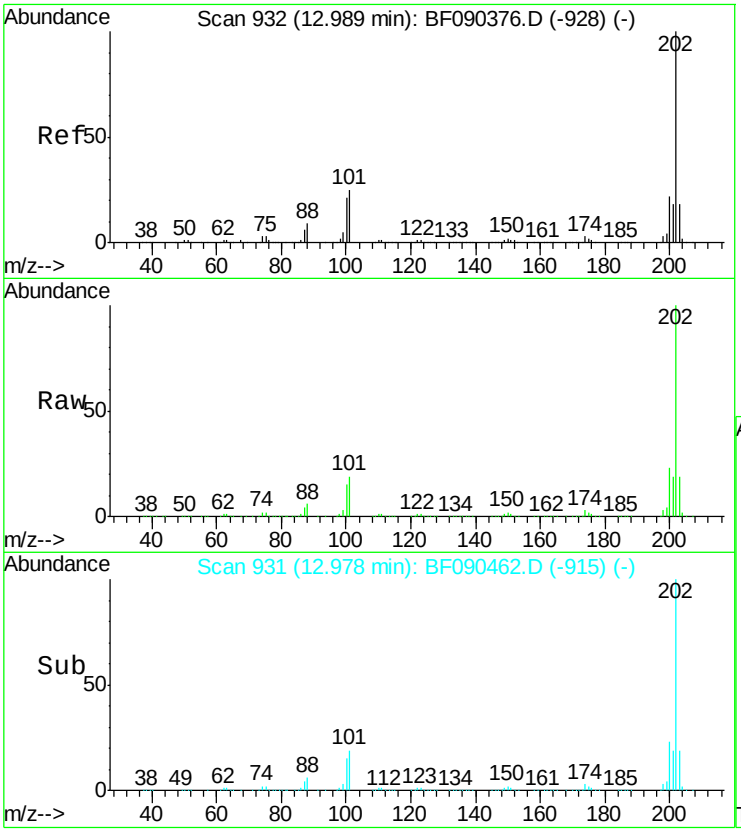


#76
Benzidine
Concen: 41.14 ng
RT: 12.86 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:184 Resp: 780292

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.8	17.8
183	12.0	9.6	14.4



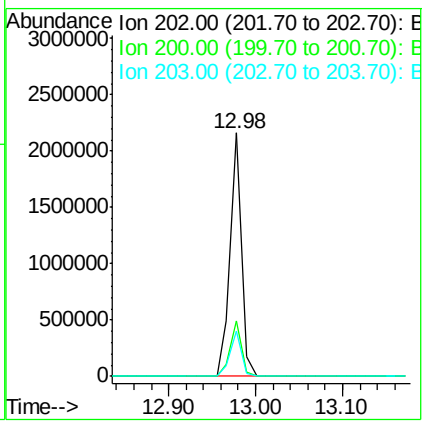


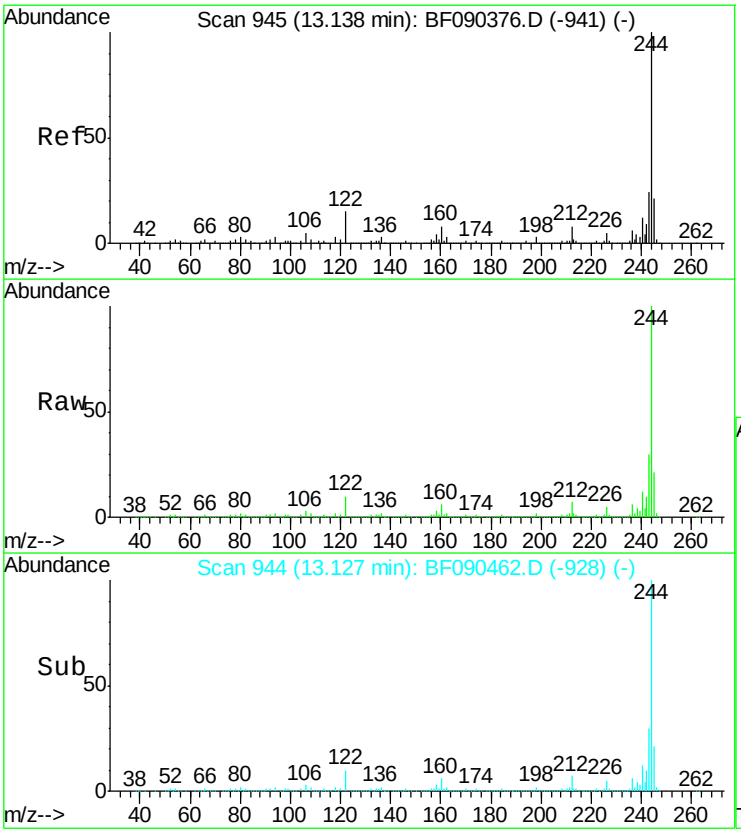
#77
Pyrene
Concen: 40.66 ng
RT: 12.98 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1955487

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.5	27.7
203	18.8	15.0	22.6

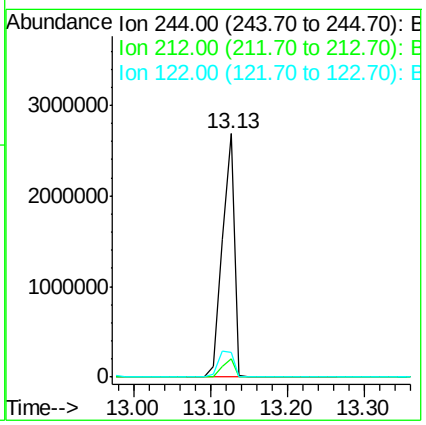


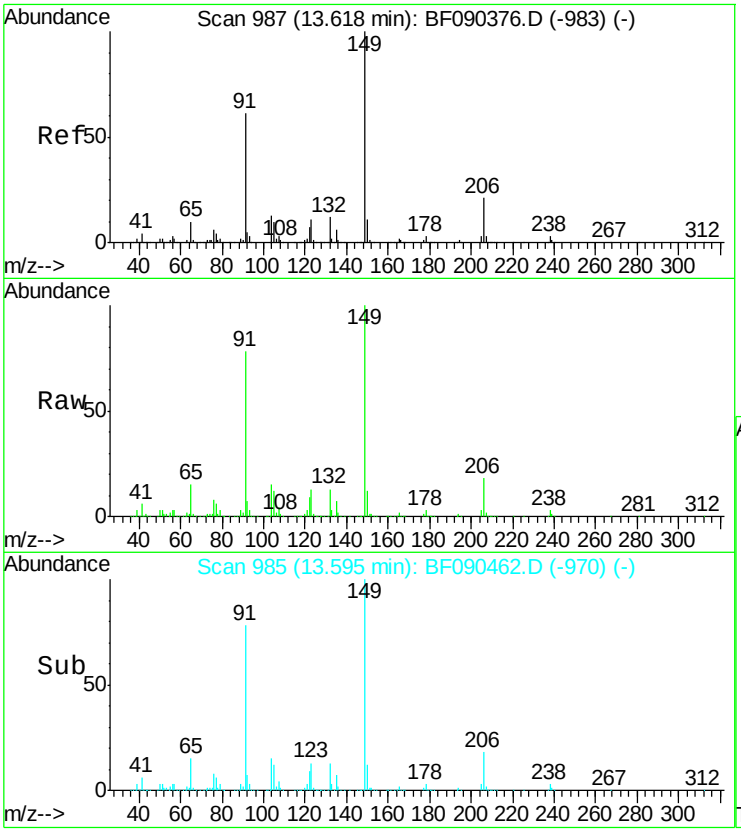


#78
Terphenyl-d14
Concen: 92.99 ng
RT: 13.13 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:244 Resp: 2983412

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.8	10.2
122	10.2	13.3	19.9#



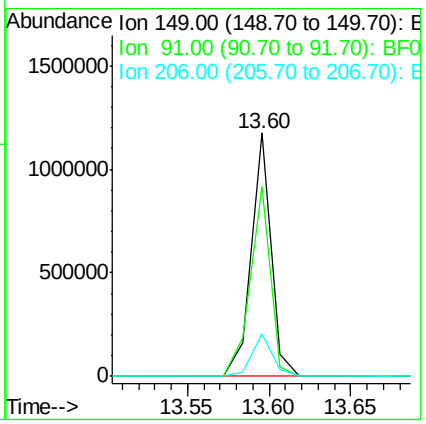


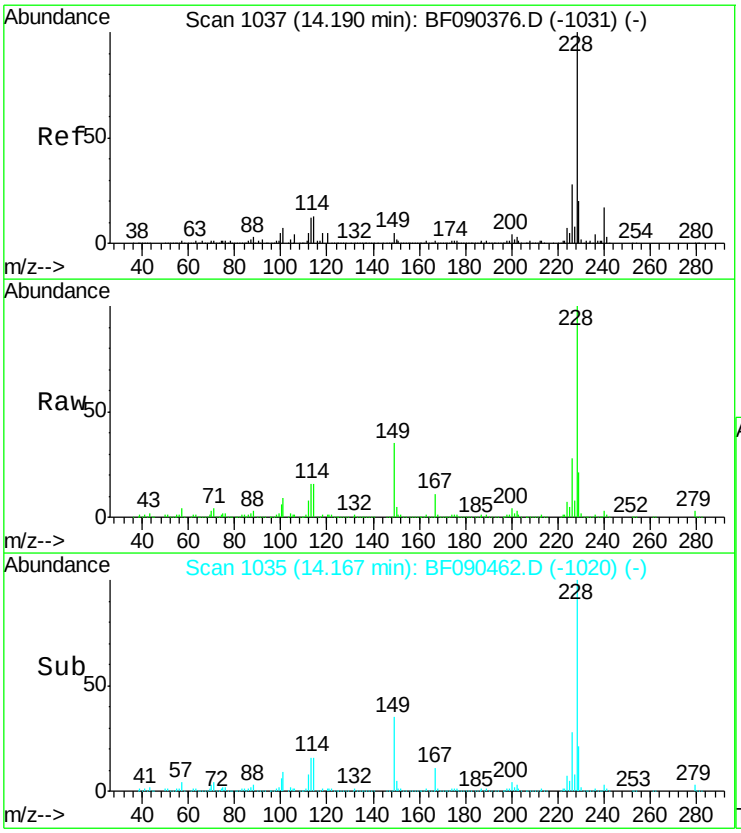
#79
Butylbenzylphthalate
Concen: 40.31 ng
RT: 13.60 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 994738

Ion	Ratio	Lower	Upper
149	100		
91	77.9	51.8	77.8#
206	17.8	18.0	27.0#

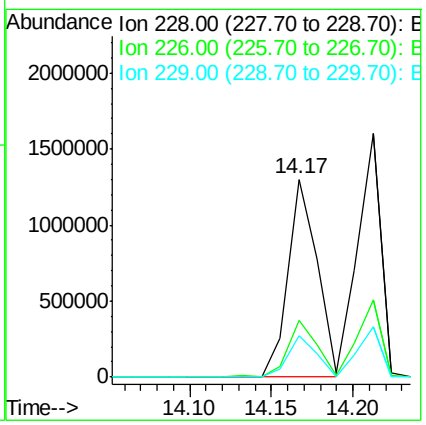


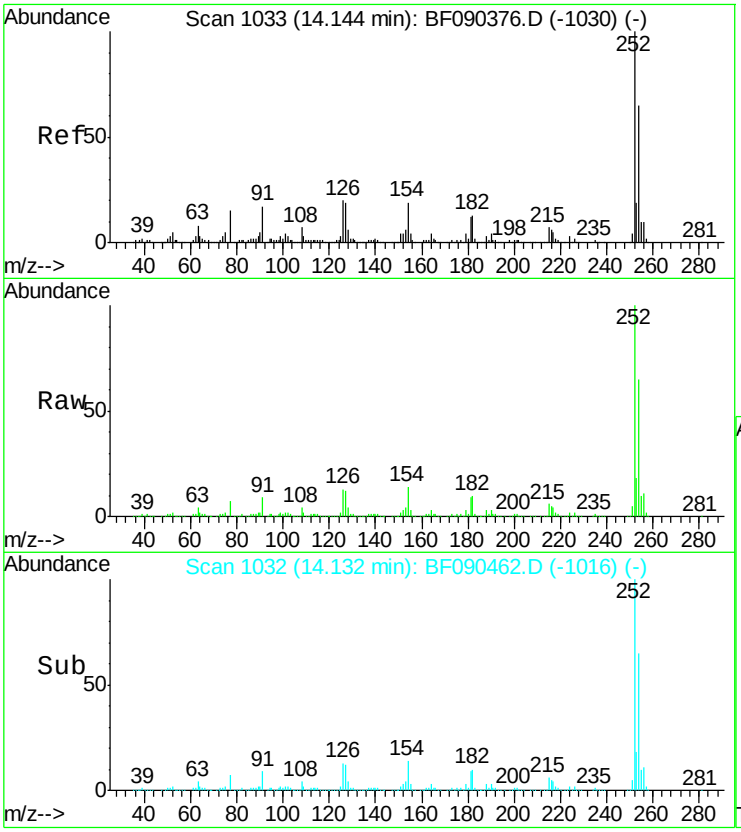


#80
Benzo(a)anthracene
Concen: 40.10 ng
RT: 14.17 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:228 Resp: 1622894

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.6	35.4
229	20.7	16.6	25.0



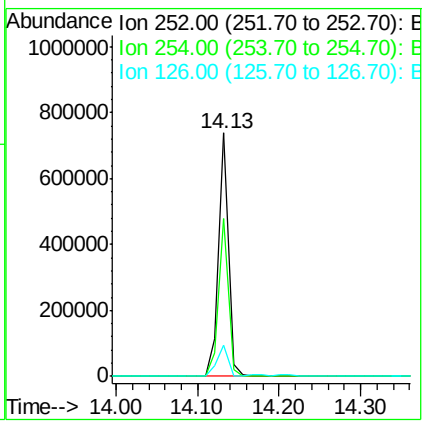


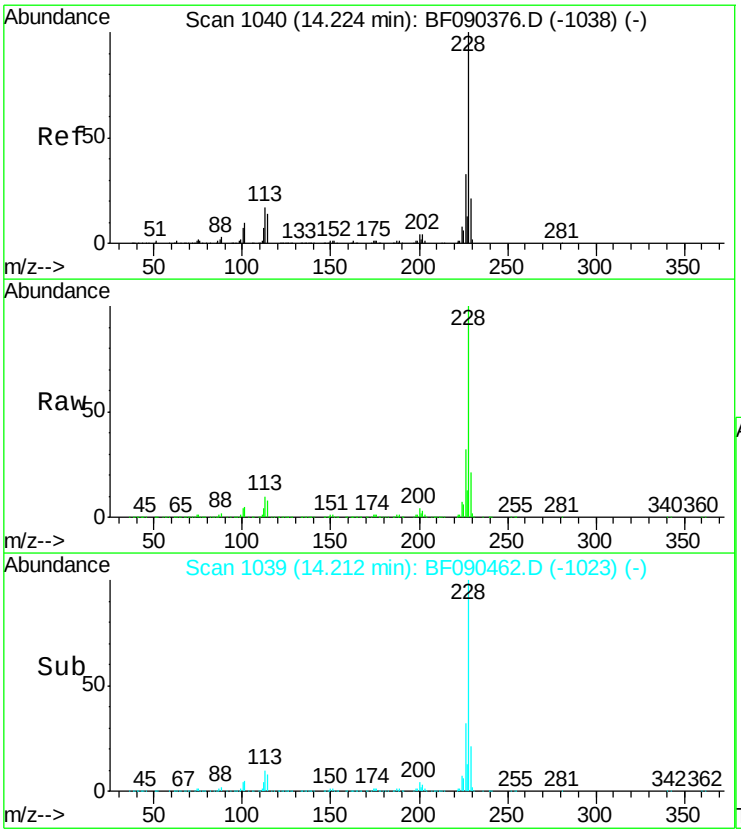
#81
3,3'-Dichlorobenzidine
Concen: 41.92 ng
RT: 14.13 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 615057

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.1	78.1
126	12.8	4.2	6.4#

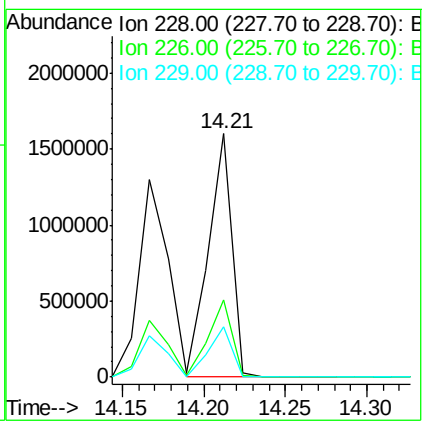


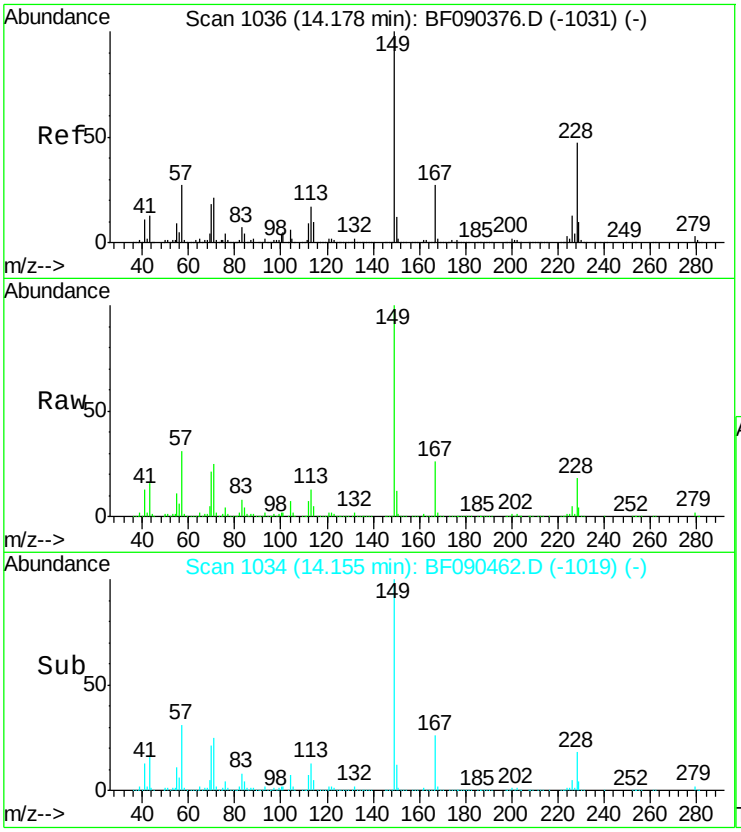


#82
Chrysene
Concen: 43.10 ng
RT: 14.21 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:228 Resp: 1605099

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.8	38.6
229	20.6	16.9	25.3



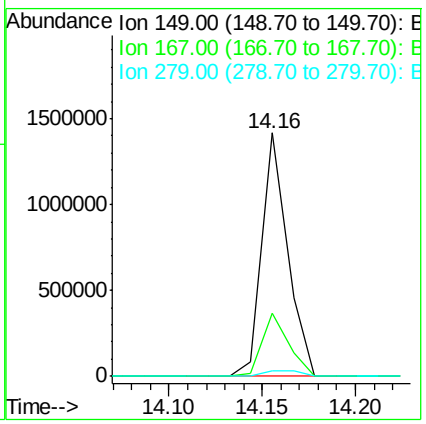


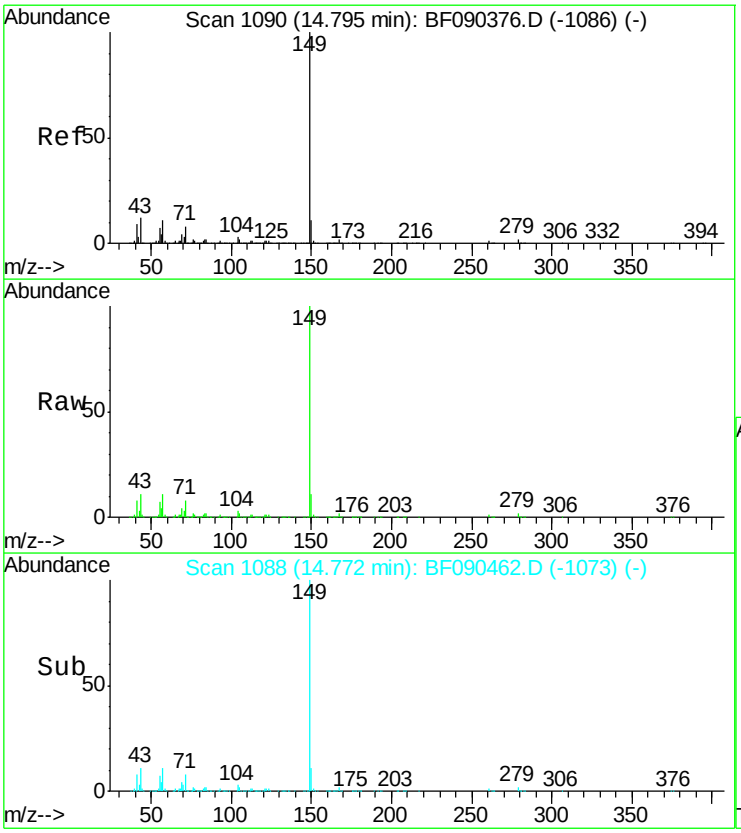
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.51 ng
RT: 14.16 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1350786

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.5	32.3
279	2.2	2.6	3.8#

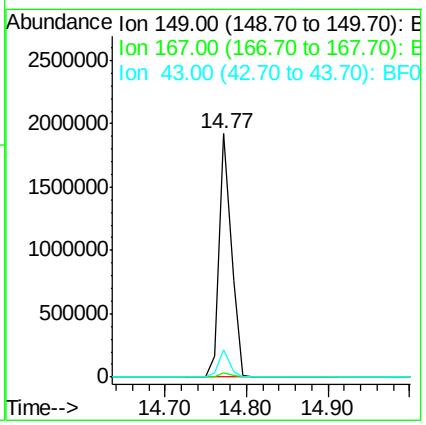


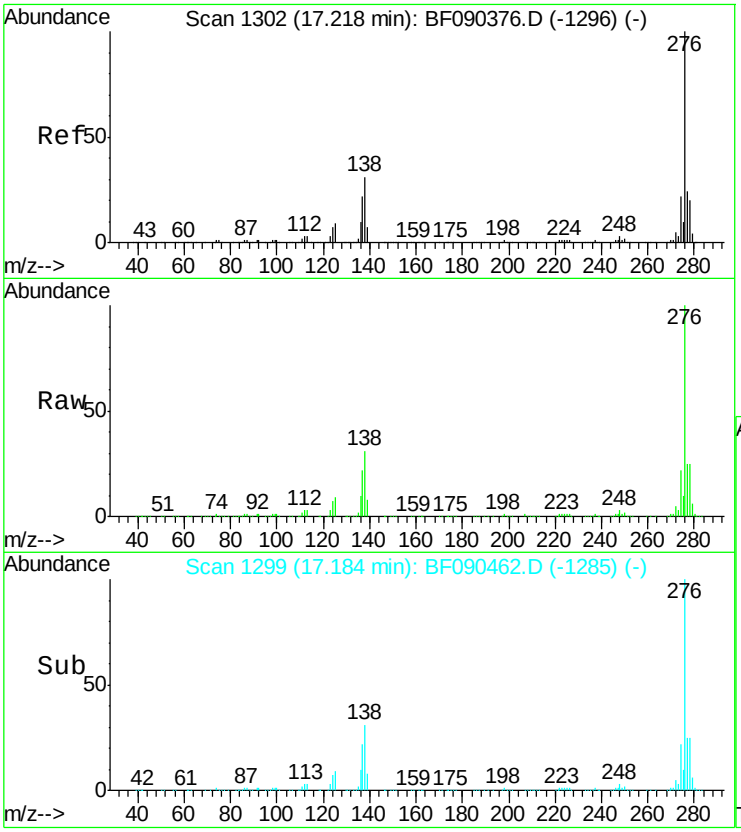


#84
Di-n-octyl phthalate
Concen: 37.94 ng
RT: 14.77 min Scan# 1088
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:149 Resp: 1972891

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.3	11.8	17.8#



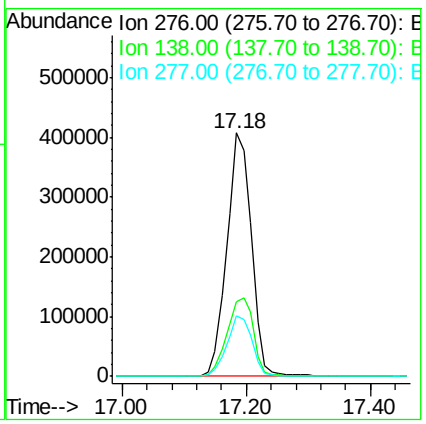


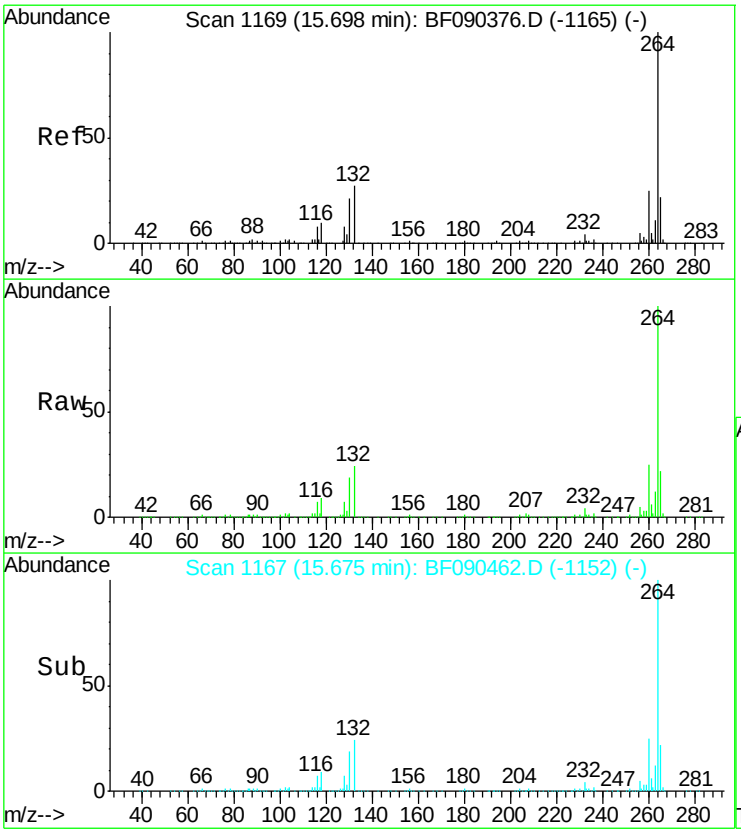
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.34 ng
RT: 17.18 min Scan# 1299
Delta R.T. -0.03 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1124333

Ion	Ratio	Lower	Upper
276	100		
138	34.7	23.8	35.8
277	25.2	20.4	30.6

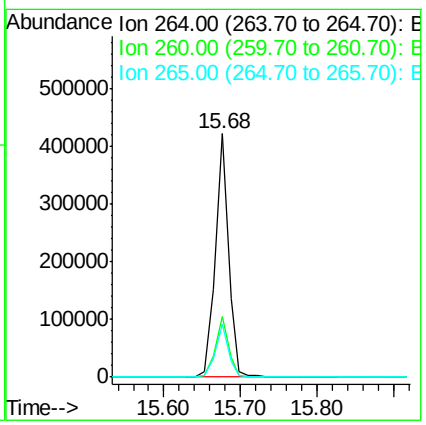


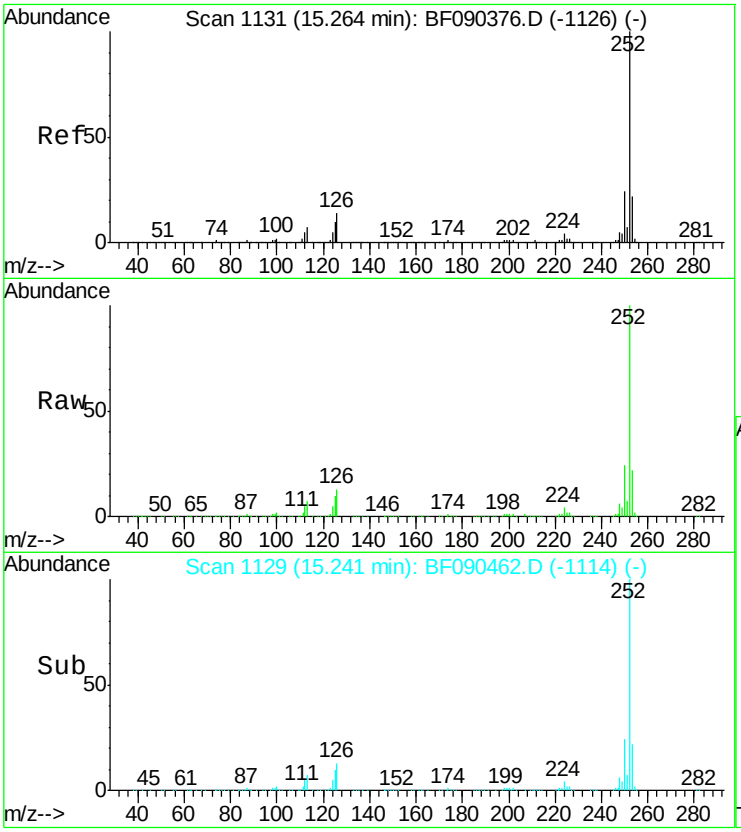


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.68 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:264 Resp: 505859

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.3	28.9
265	21.9	17.4	26.0



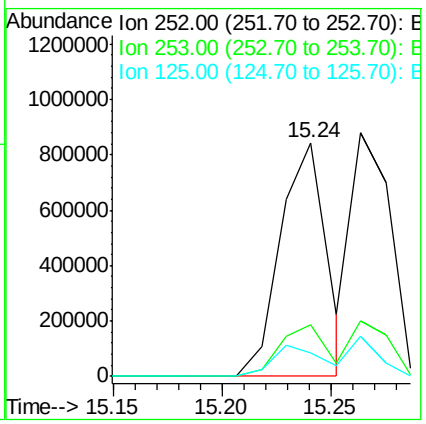


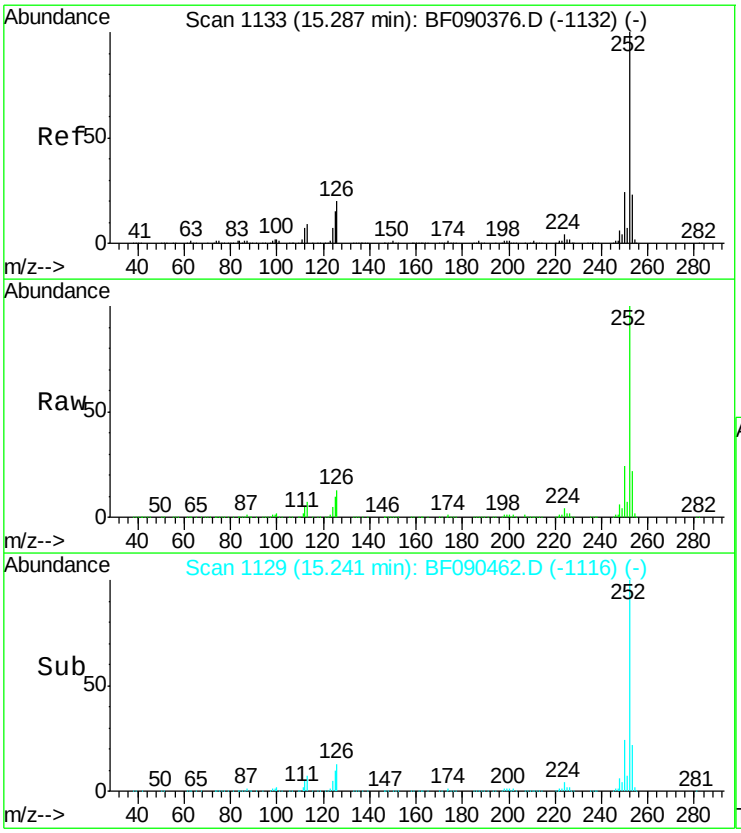
#87
Benzo(b)fluoranthene
Concen: 38.68 ng
RT: 15.24 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1246451

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	10.2	7.0	10.4

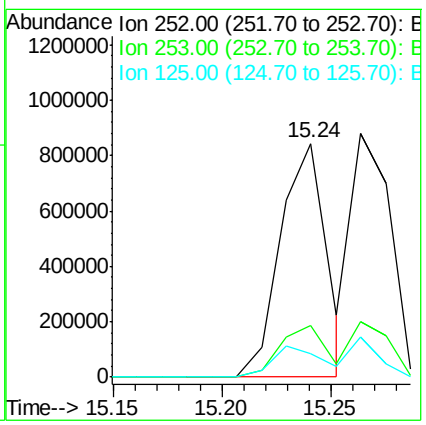


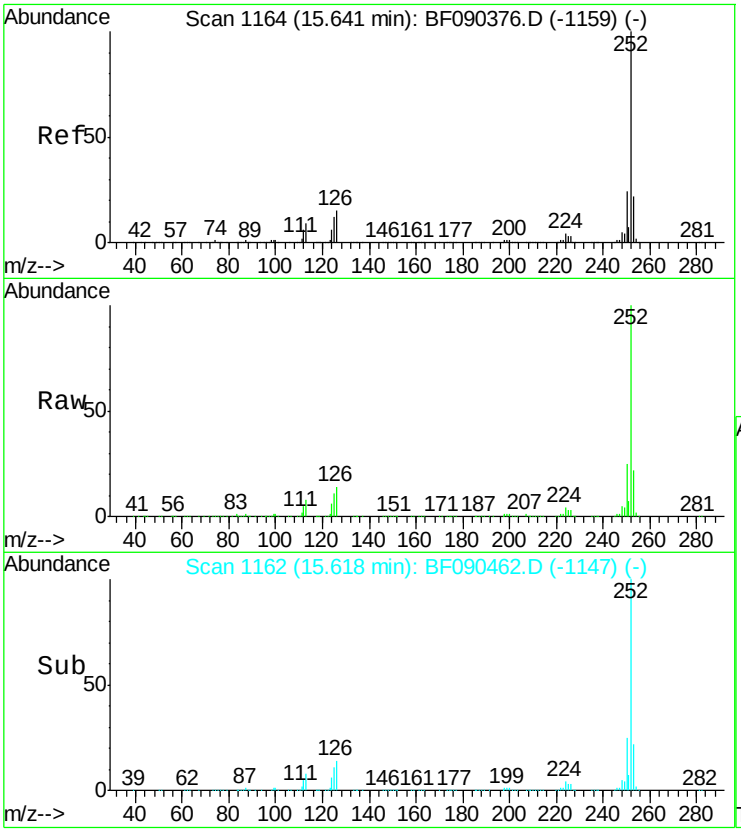


#88
Benzo(k)fluoranthene
Concen: 41.18 ng
RT: 15.24 min Scan# 1129
Delta R.T. -0.05 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:252 Resp: 1246451

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.6	27.8
125	10.2	11.7	17.5#



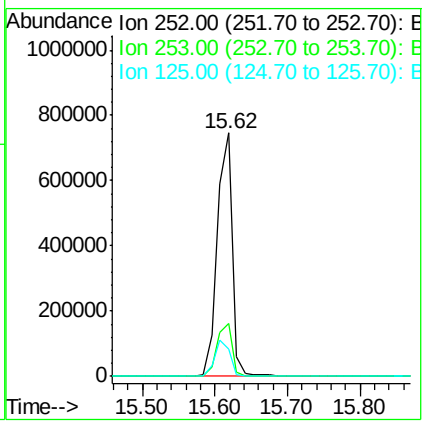


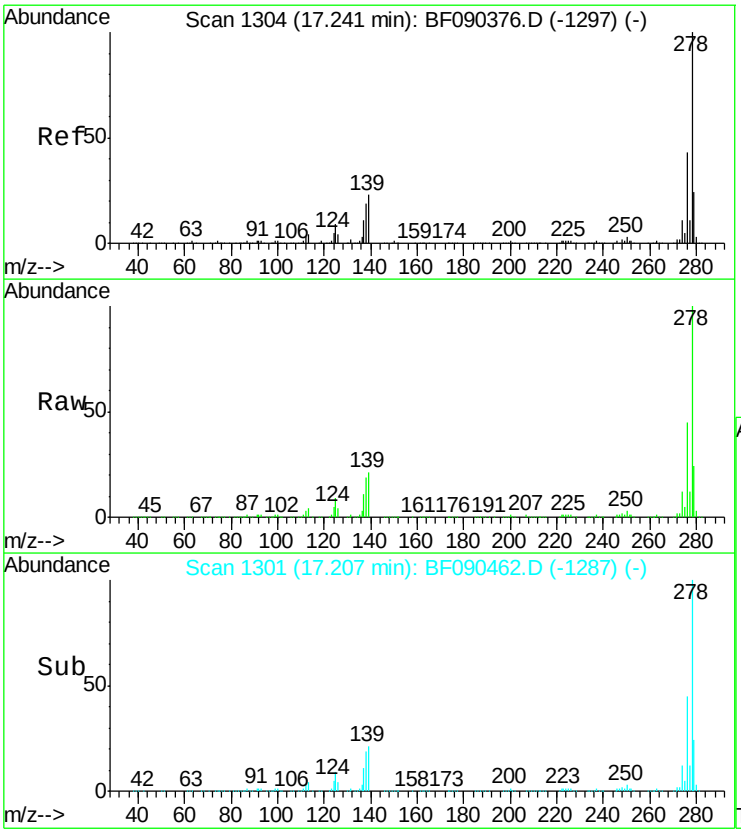
#89
Benzo(a)pyrene
Concen: 38.57 ng
RT: 15.62 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1071227

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	11.2	9.8	14.8

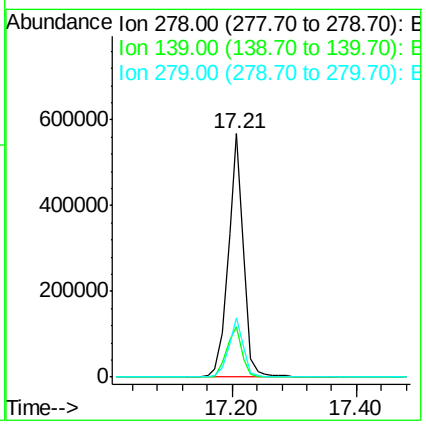


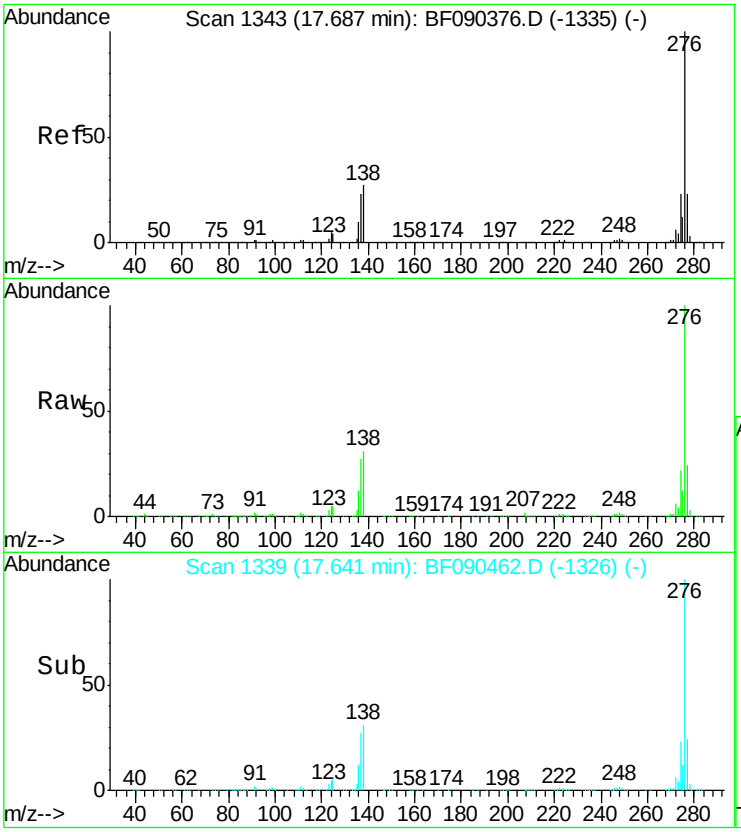


#90
Dibenzo(a,h)anthracene
Concen: 40.35 ng
RT: 17.21 min Scan# 1301
Delta R.T. -0.03 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Tgt Ion:278 Resp: 953358

Ion	Ratio	Lower	Upper
278	100		
139	20.6	12.8	19.2#
279	24.3	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 39.67 ng
RT: 17.64 min Scan# 1339
Delta R.T. -0.05 min
Lab File: BF090462.D
Acq: 8 Oct 2016 2:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 899506

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.0
138	31.0	20.8	31.2