Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102615\
Data File : BF082525.D
Acq On : 26 Oct 2015 21:49
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF102615

Quant Time: Oct 27 06:17:36 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	95740	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	374328	20.00	ng		0.00
38) Acenaphthene-d10	9.77	164	185149	20.00	ng		0.00
63) Phenanthrene-d10	11.26	188	356231	20.00	ng		0.00
75) Chrysene-d12	13.90	240	294629	20.00	ng		-0.01
86) Perylene-d12	15.33	264	282008	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	397640	81.99	ng		0.00
7) Phenol-d6	6.38	99	490762	77.64	ng		0.00
23) Nitrobenzene-d5	7.30	82	443005	76.35	ng		0.00
41) 2,4,6-Tribromophenol	10.57	330	112343	81.03	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	899722	77.27	ng		0.00
78) Terphenyl-d14	12.85	244	869314	85.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.23	88	94899	38.99	ng		99
3) Pyridine	2.90	79	239173	42.15	ng		99
4) n-Nitrosodimethylamine	2.88	42	103396	41.44	ng		94
6) Aniline	6.39	93	318575	40.00	ng		95
8) 2-Chlorophenol	6.51	128	237438	41.74	ng		97
9) Benzaldehyde	6.27	77	132048	42.58	ng		97
10) Phenol	6.39	94	261244	36.40	ng	#	63
11) bis(2-Chloroethyl)ether	6.47	93	220033	38.64	ng		99
12) 1,3-Dichlorobenzene	6.66	146	268728	39.60	ng		98
13) 1,4-Dichlorobenzene	6.74	146	279027	39.97	ng		99
14) 1,2-Dichlorobenzene	6.90	146	240658	37.14	ng		100
15) Benzyl Alcohol	6.88	79	170208	38.68	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.02	45	311024	40.34	ng		99
17) 2-Methylphenol	7.01	107	187287	41.05	ng		98
18) Hexachloroethane	7.23	117	96425	40.58	ng		99
19) n-Nitroso-di-n-propylamine	7.15	70	162830	39.54	ng		98
20) 3+4-Methylphenols	7.17	107	236276	40.54	ng		99
22) Acetophenone	7.15	105	320777	39.50	ng		99
24) Nitrobenzene	7.33	77	265135	40.92	ng		100
25) Isophorone	7.57	82	438011	38.00	ng		98
26) 2-Nitrophenol	7.63	139	119708	38.25	ng	#	60
27) 2,4-Dimethylphenol	7.69	122	194934	38.32	ng		100
28) bis(2-Chloroethoxy)methane	7.78	93	254349	37.63	ng		99
29) 2,4-Dichlorophenol	7.89	162	203410	40.09	ng		98
30) 1,2,4-Trichlorobenzene	7.97	180	221509	38.61	ng		99
31) Naphthalene	8.03	128	632142	36.95	ng		99
32) Benzoic acid	7.84	122	92976	32.63	ng		98
33) 4-Chloroaniline	8.10	127	271017	40.86	ng		99
34) Hexachlorobutadiene	8.15	225	124747	37.59	ng		98
35) Caprolactam	8.49	113	59054	41.87	ng	#	86
36) 4-Chloro-3-methylphenol	8.59	107	205816	41.71	ng		97
37) 2-Methylnaphthalene	8.73	142	454198	39.30	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	214246	38.33	ng		99
40) Hexachlorocyclopentadiene	8.88	237	45105	40.49	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102615\
Data File : BF082525.D
Acq On : 26 Oct 2015 21:49
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF102615

Quant Time: Oct 27 06:17:36 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	139922	40.16	ng		97
43) 2,4,5-Trichlorophenol	9.06	196	150907	41.31	ng		99
45) 1,1'-Biphenyl	9.20	154	573309	41.61	ng		99
46) 2-Chloronaphthalene	9.22	162	447546	41.21	ng		100
47) 2-Nitroaniline	9.33	65	119767	37.97	ng		99
48) Acenaphthylene	9.63	152	666482	38.32	ng		100
49) Dimethylphthalate	9.51	163	521922	40.51	ng		100
50) 2,6-Dinitrotoluene	9.58	165	117364	41.55	ng		99
51) Acenaphthene	9.81	154	385902	38.68	ng		99
52) 3-Nitroaniline	9.75	138	128874	42.05	ng		94
53) 2,4-Dinitrophenol	9.86	184	40083	38.82	ng		99
54) Dibenzofuran	9.98	168	547112	37.59	ng		99
55) 4-Nitrophenol	9.93	139	44299	40.71	ng		99
56) 2,4-Dinitrotoluene	9.98	165	135529	39.56	ng		94
57) Fluorene	10.32	166	453554	37.96	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.10	232	120840	43.21	ng		99
59) Diethylphthalate	10.21	149	493652	39.37	ng		99
60) 4-Chlorophenyl-phenylether	10.31	204	206053	36.67	ng	#	70
61) 4-Nitroaniline	10.37	138	130803	42.61	ng		98
62) Azobenzene	10.47	77	441165	36.43	ng	#	76
64) 4,6-Dinitro-2-methylphenol	10.39	198	86002	41.15	ng		93
65) n-Nitrosodiphenylamine	10.43	169	389264	36.12	ng		99
66) 4-Bromophenyl-phenylether	10.80	248	122969	36.78	ng		98
67) Hexachlorobenzene	10.87	284	148384	41.62	ng		99
68) Atrazine	10.97	200	138379	41.47	ng		98
69) Pentachlorophenol	11.07	266	48914	37.87	ng		93
70) Phenanthrene	11.28	178	662267	36.12	ng		100
71) Anthracene	11.34	178	730301	39.56	ng		100
72) Carbazole	11.50	167	652835	40.10	ng		99
73) Di-n-butylphthalate	11.82	149	705068	36.31	ng		100
74) Fluoranthene	12.47	202	712522	37.86	ng		99
76) Benzidine	12.61	184	347614	42.99	ng		99
77) Pyrene	12.70	202	709375	39.14	ng		99
79) Butylbenzylphthalate	13.32	149	300668	39.46	ng		98
80) Benzo(a)anthracene	13.89	228	641743	40.63	ng		99
81) 3,3'-Dichlorobenzidine	13.86	252	229497	41.90	ng	#	98
82) Chrysene	13.93	228	664372	44.53	ng		99
83) Bis(2-ethylhexyl)phthalate	13.88	149	416253	40.79	ng	#	96
84) Di-n-octyl phthalate	14.50	149	744242	44.19	ng		99
85) Indeno(1,2,3-cd)pyrene	16.69	276	565371	41.24	ng		100
87) Benzo(b)fluoranthene	14.93	252	598455m	35.73	ng		
88) Benzo(k)fluoranthene	14.95	252	585608m	42.89	ng		
89) Benzo(a)pyrene	15.27	252	561825	38.72	ng		98
90) Dibenzo(a,h)anthracene	16.70	278	475287	39.15	ng		99
91) Benzo(g,h,i)perylene	17.10	276	444982	37.05	ng		99

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF102615\
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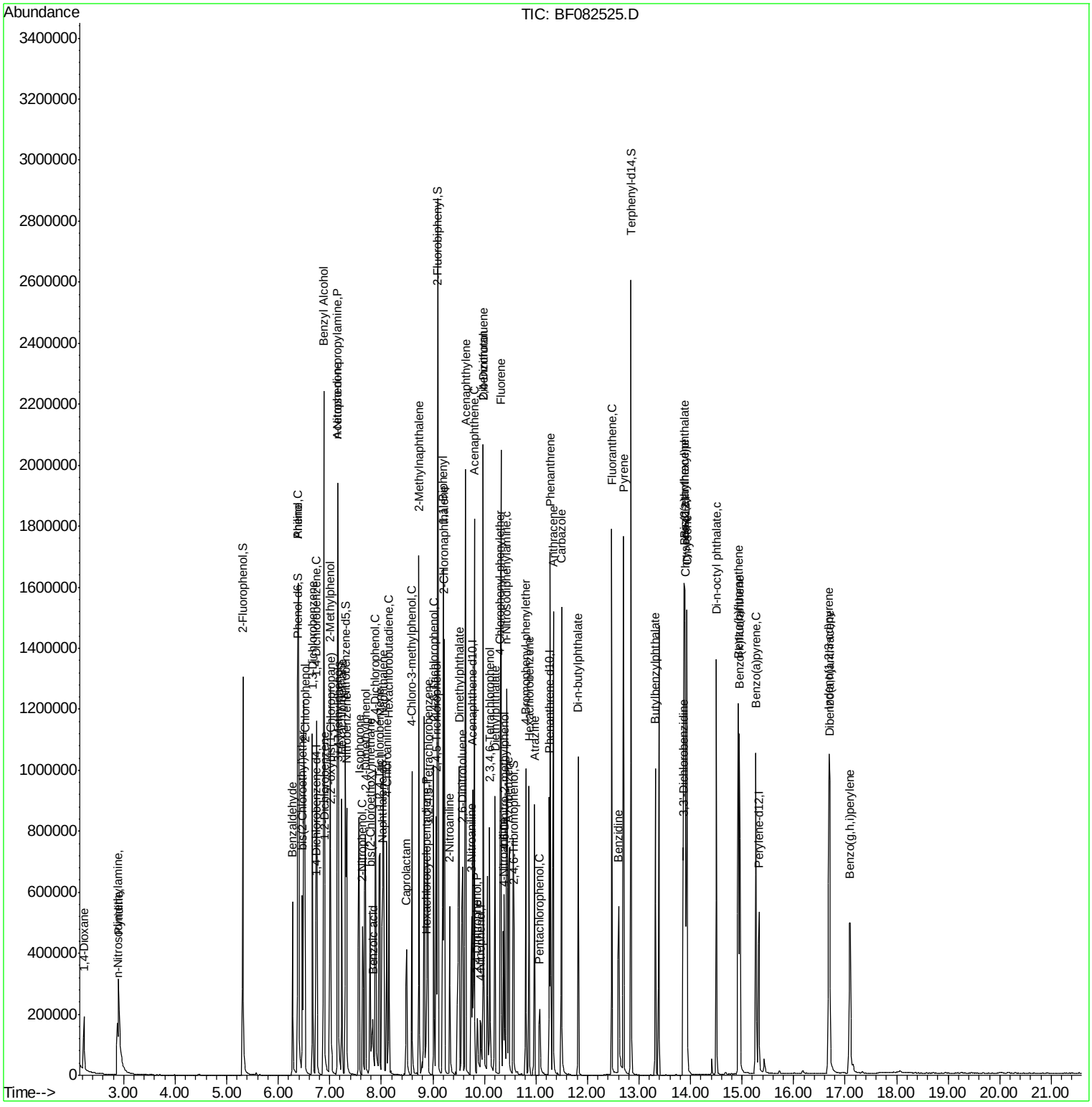
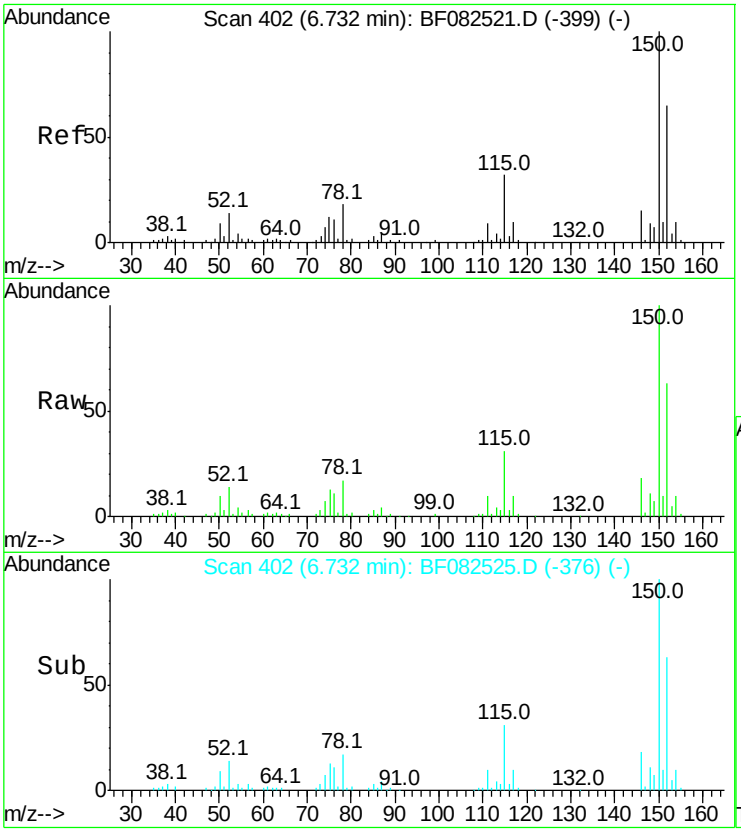
Acq On : 26 Oct 2015 21:49
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Quant Time: Oct 27 06:17:36 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration



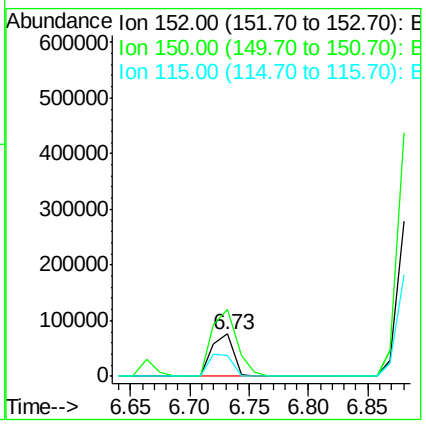


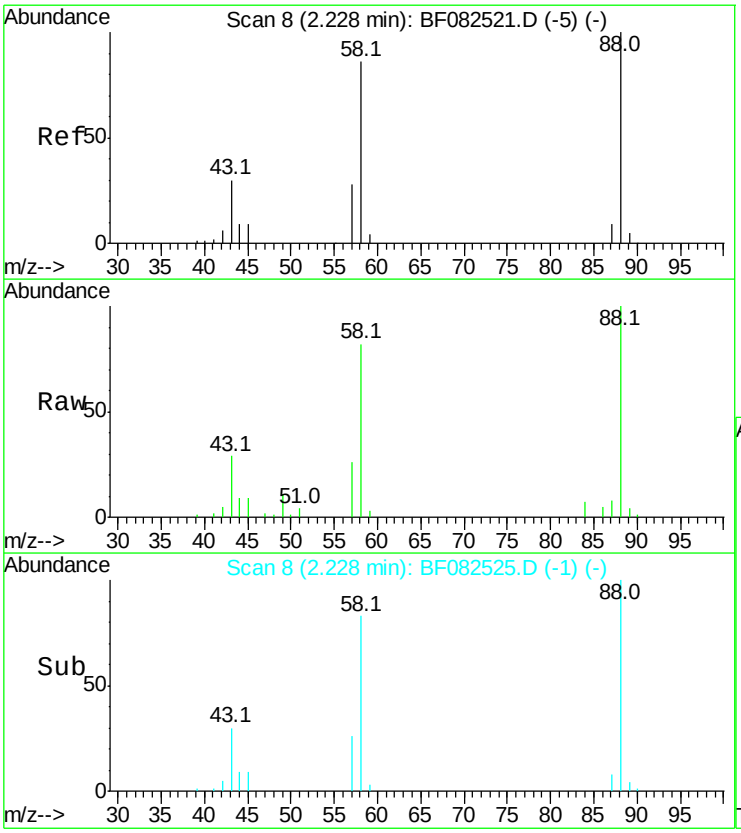
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.73 min Scan# 402
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:152 Resp: 95740

Ion	Ratio	Lower	Upper
152	100		
150	158.7	123.4	185.0
115	49.8	39.0	58.4

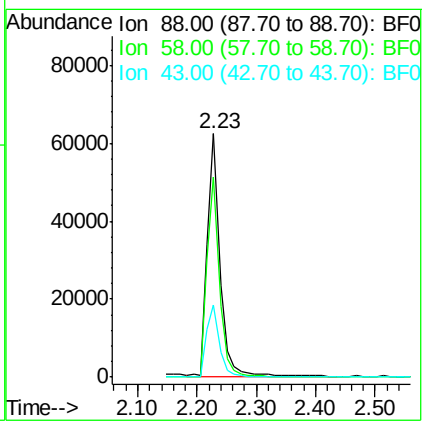


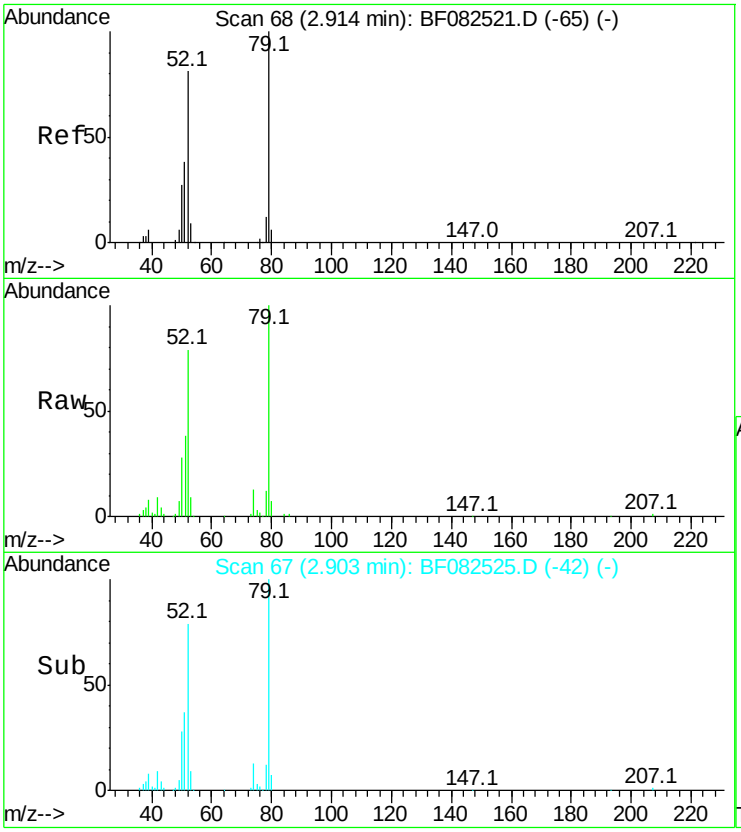


#2
1,4-Dioxane
Concen: 38.99 ng
RT: 2.23 min Scan# 8
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion: 88 Resp: 94899

Ion	Ratio	Lower	Upper
88	100		
58	78.5	63.0	94.4
43	28.8	22.5	33.7



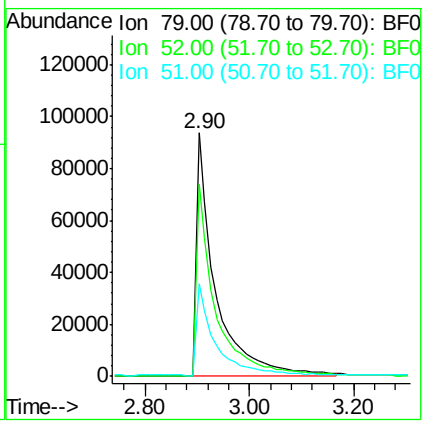


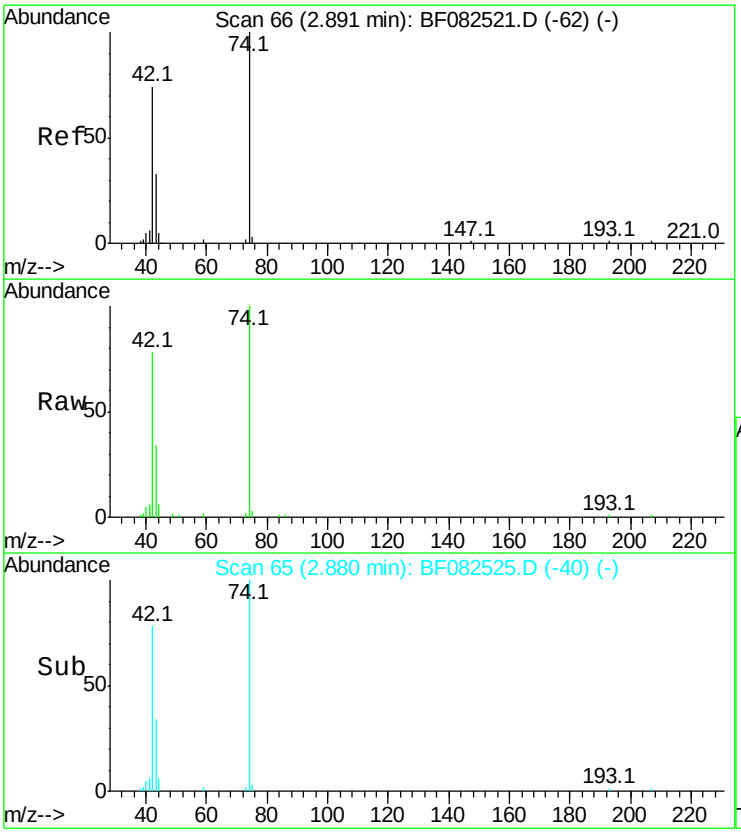
#3
Pyridine
Concen: 42.15 ng
RT: 2.90 min Scan# 67
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 79 Resp: 239173

Ion	Ratio	Lower	Upper
79	100		
52	78.9	64.4	96.6
51	38.1	30.5	45.7

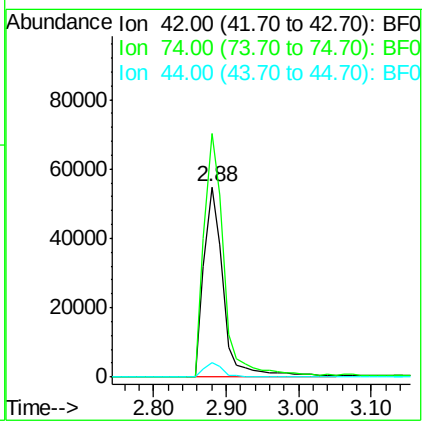


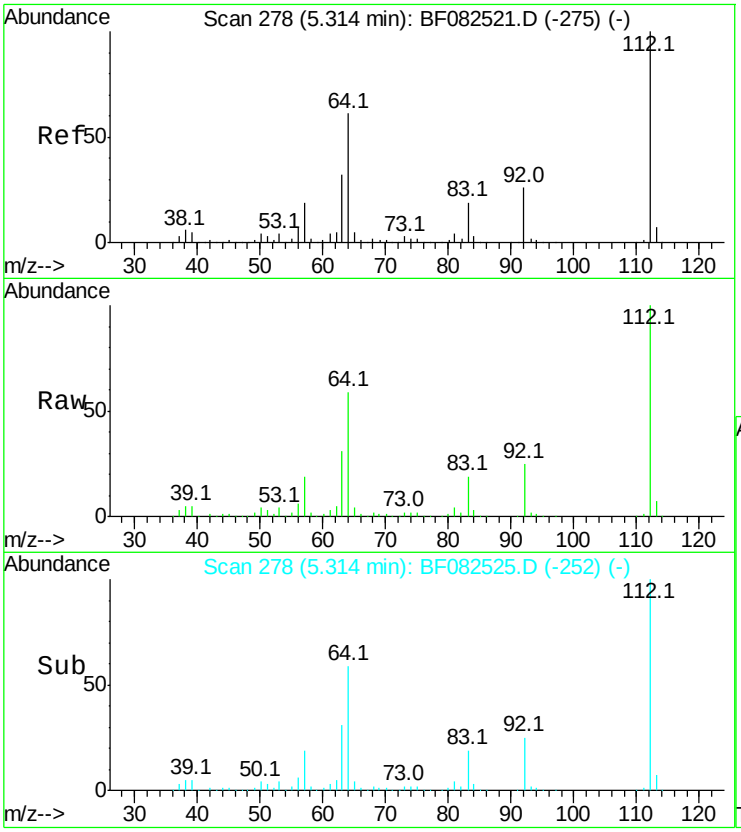


#4
n-Nitrosodimethylamine
Concen: 41.44 ng
RT: 2.88 min Scan# 65
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion: 42 Resp: 103396

Ion	Ratio	Lower	Upper
42	100		
74	128.3	108.3	162.5
44	7.6	5.5	8.3



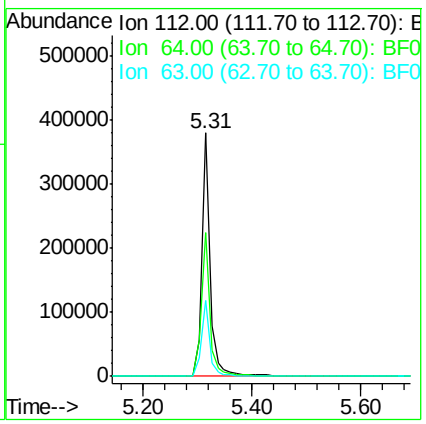


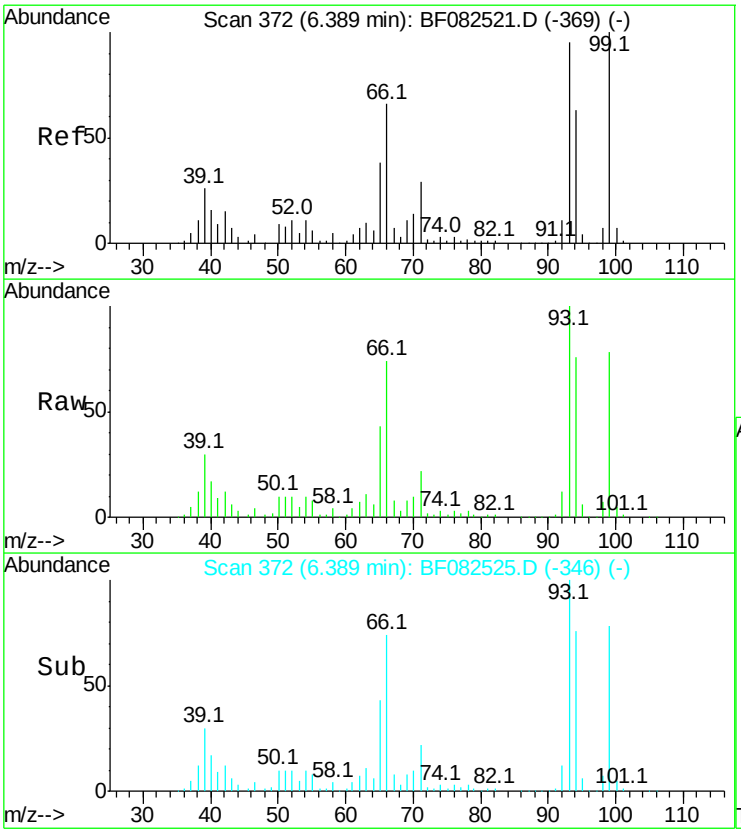
#5
2-Fluorophenol
Concen: 81.99 ng
RT: 5.31 min Scan# 278
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:112 Resp: 397640

Ion	Ratio	Lower	Upper
112	100		
64	59.2	49.0	73.4
63	31.3	25.8	38.6

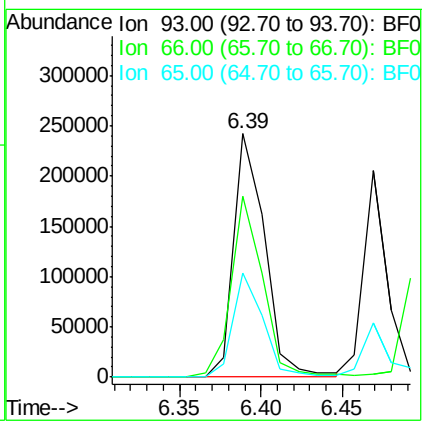


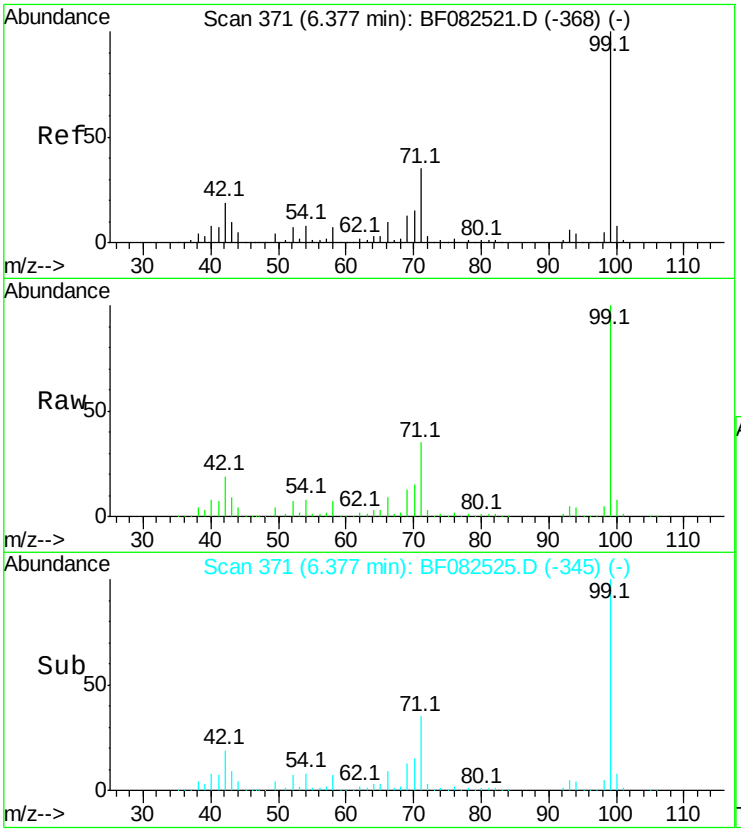


#6
Aniline
Concen: 40.00 ng
RT: 6.39 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion: 93 Resp: 318575

Ion	Ratio	Lower	Upper
93	100		
66	74.3	55.9	83.9
65	43.0	31.8	47.6



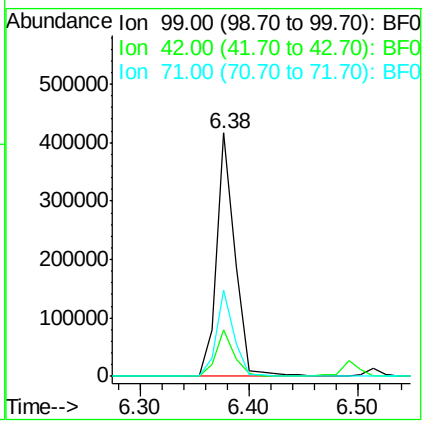


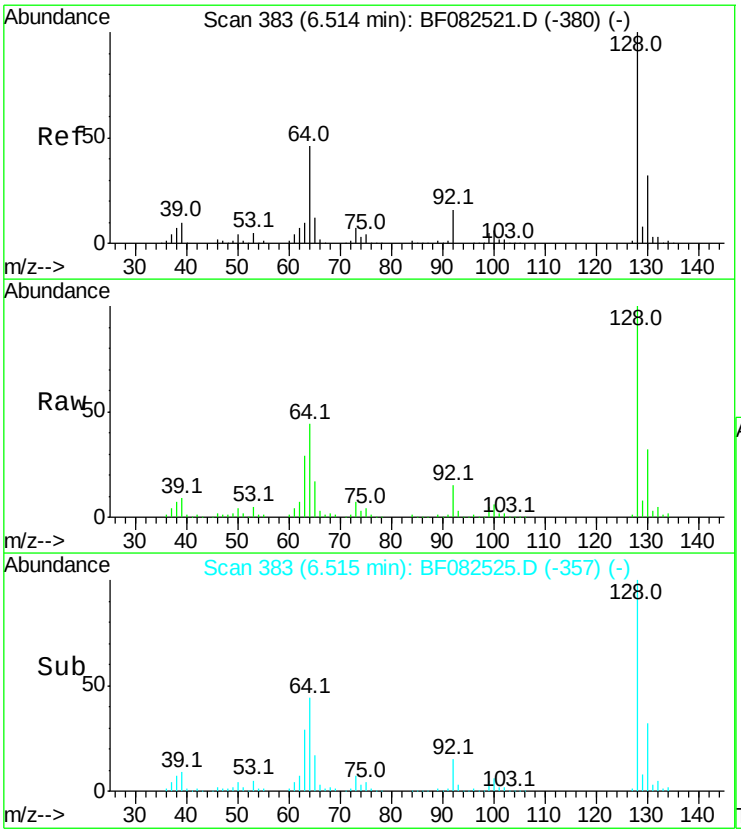
#7
Phenol-d6
Concen: 77.64 ng
RT: 6.38 min Scan# 371
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 99 Resp: 490762

Ion	Ratio	Lower	Upper
99	100		
42	19.0	15.1	22.7
71	35.4	28.2	42.2

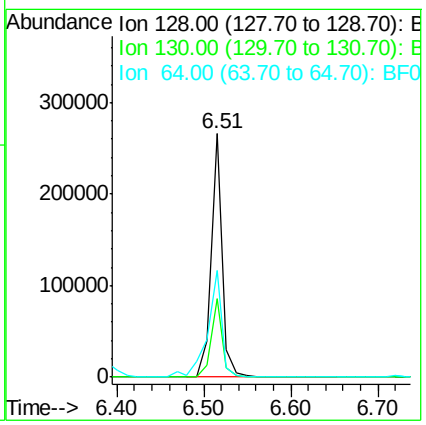


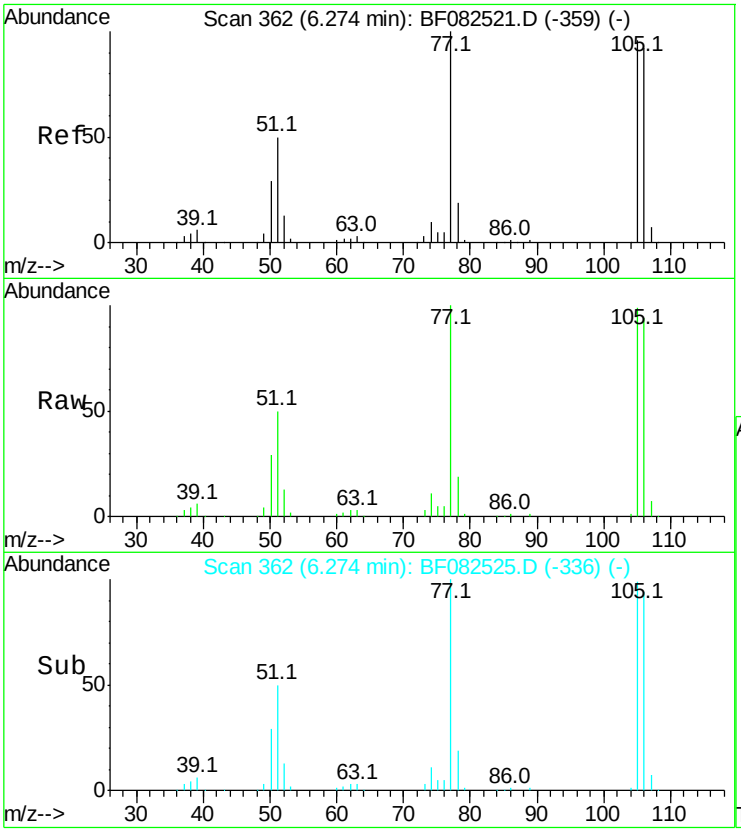


#8
2-Chlorophenol
Concen: 41.74 ng
RT: 6.51 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:128 Resp: 237438

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.1	52.1
64	43.9	26.7	66.7



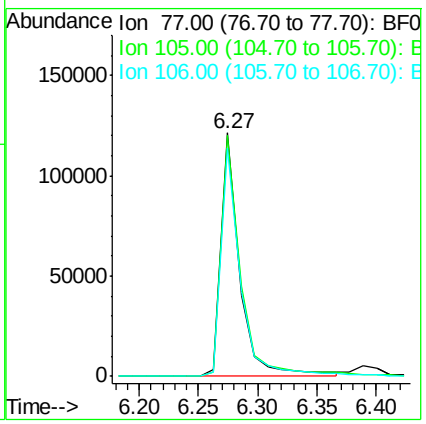


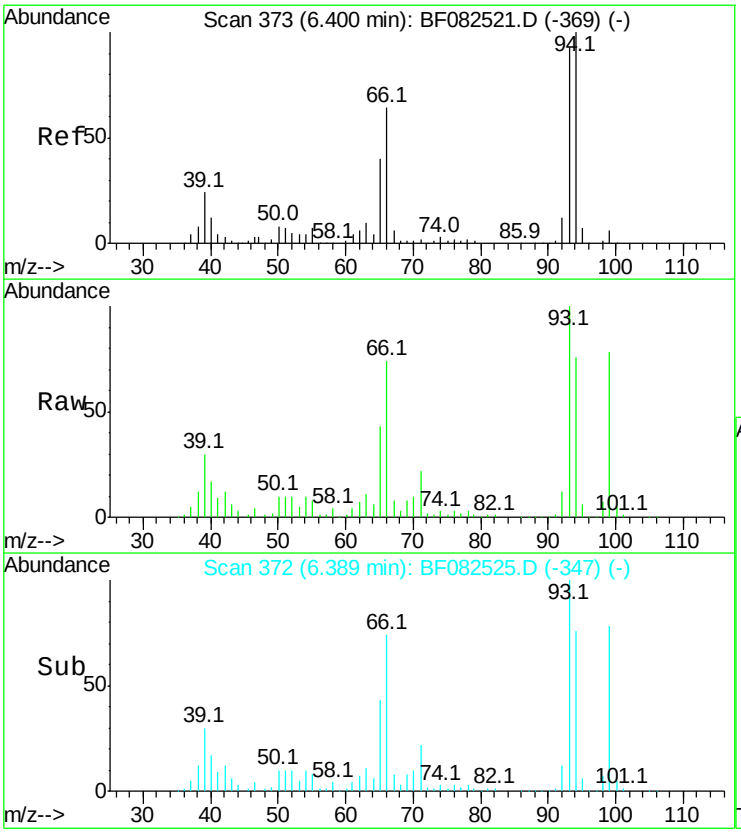
#9
Benzaldehyde
Concen: 42.58 ng
RT: 6.27 min Scan# 362
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 77 Resp: 132048

Ion	Ratio	Lower	Upper
77	100		
105	98.9	75.9	115.9
106	93.8	71.8	111.8

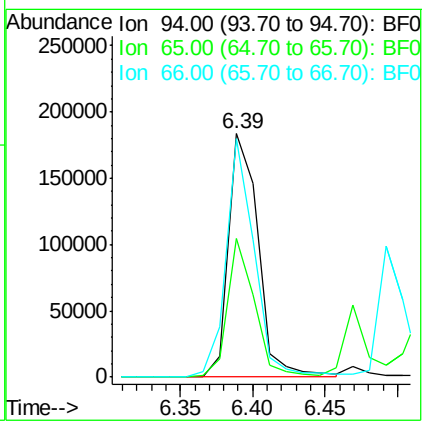


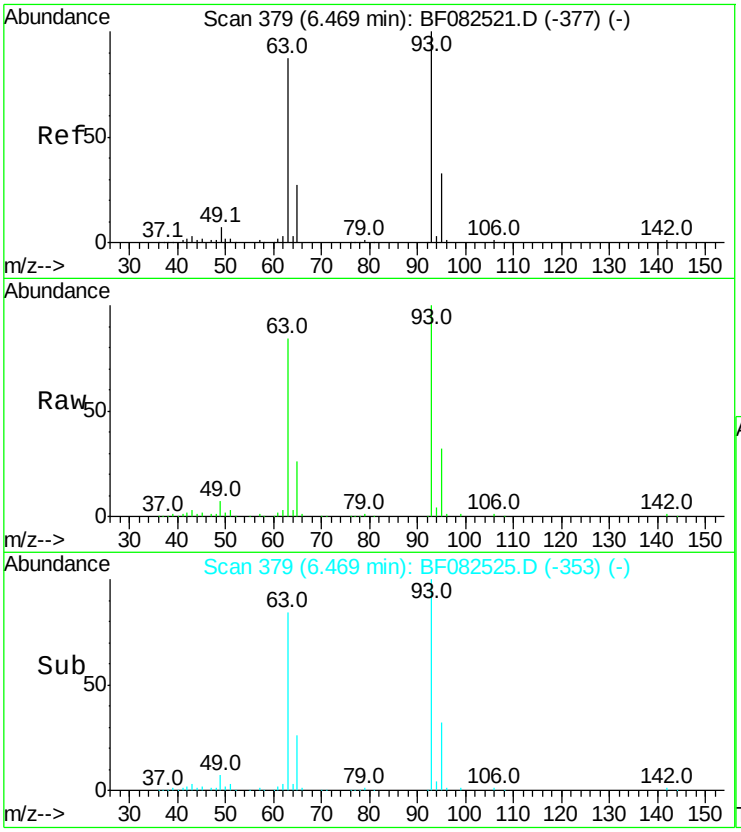


#10
Phenol
Concen: 36.40 ng
RT: 6.39 min Scan# 372
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion: 94 Resp: 261244

Ion	Ratio	Lower	Upper
94	100		
65	56.7	19.9	59.9
66	98.0	44.1	84.1#



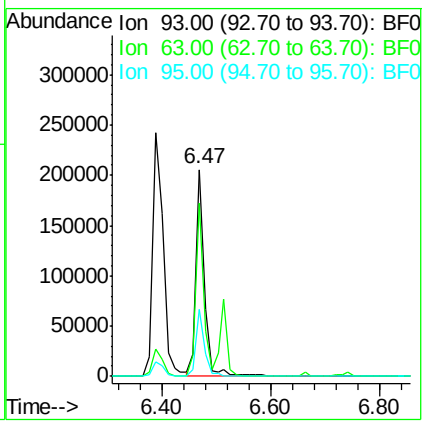


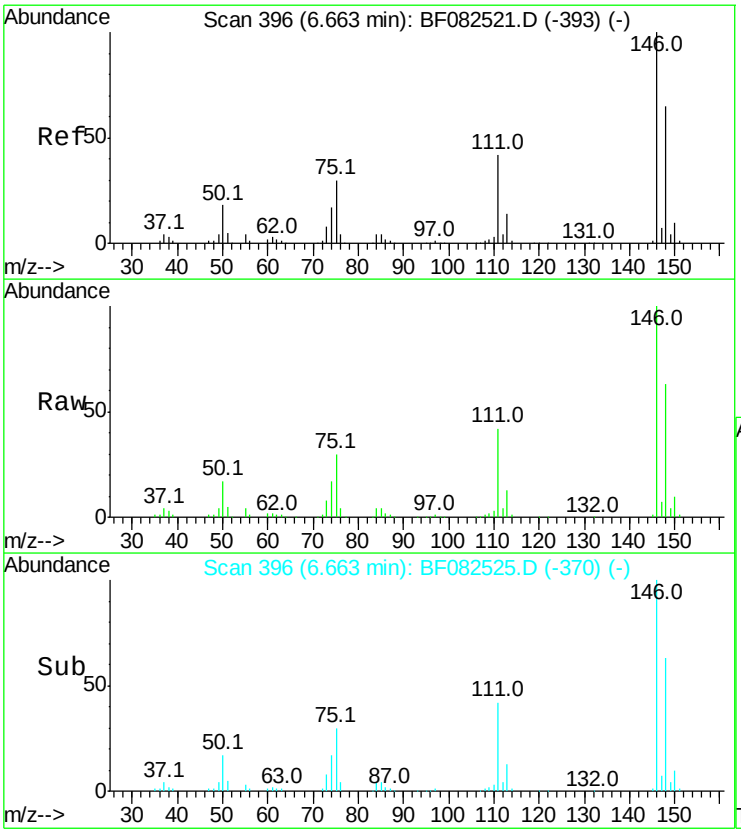
#11
bis(2-Chloroethyl)ether
Concen: 38.64 ng
RT: 6.47 min Scan# 379
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 93 Resp: 220033

Ion	Ratio	Lower	Upper
93	100		
63	83.8	65.2	105.2
95	32.1	12.4	52.4

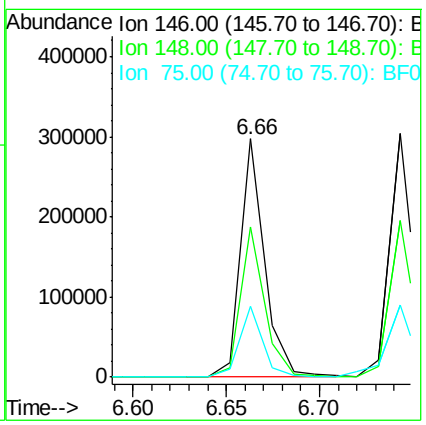


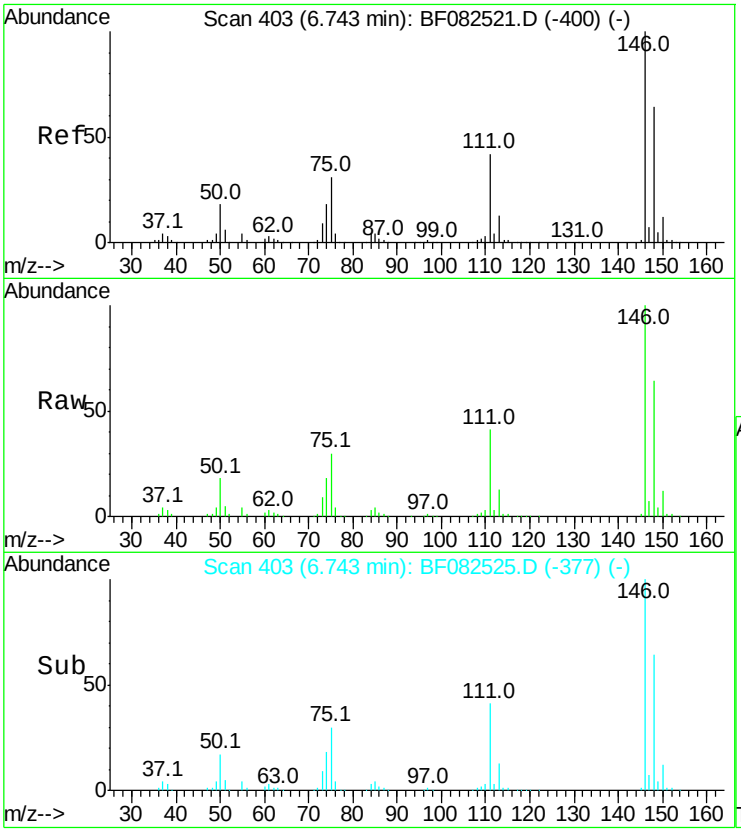


#12
1,3-Dichlorobenzene
Concen: 39.60 ng
RT: 6.66 min Scan# 396
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:146 Resp: 268728

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.9	77.9
75	29.6	24.3	36.5



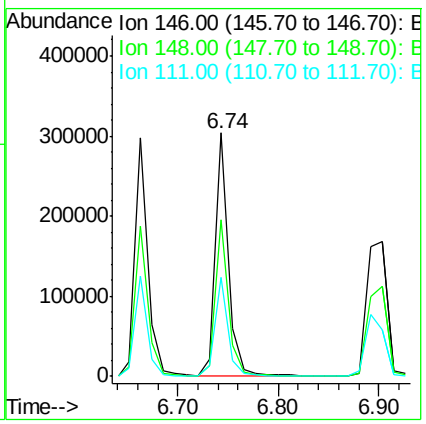


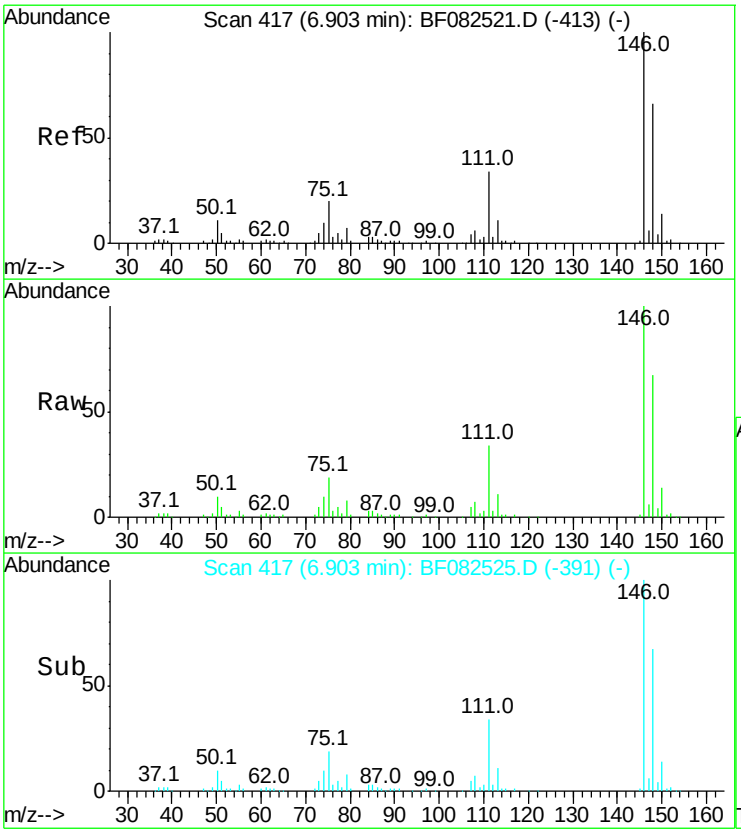
#13
1,4-Dichlorobenzene
Concen: 39.97 ng
RT: 6.74 min Scan# 403
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:146 Resp: 279027

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.4	77.0
111	40.7	33.3	49.9

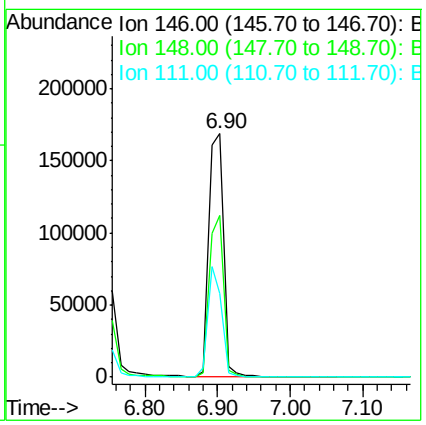


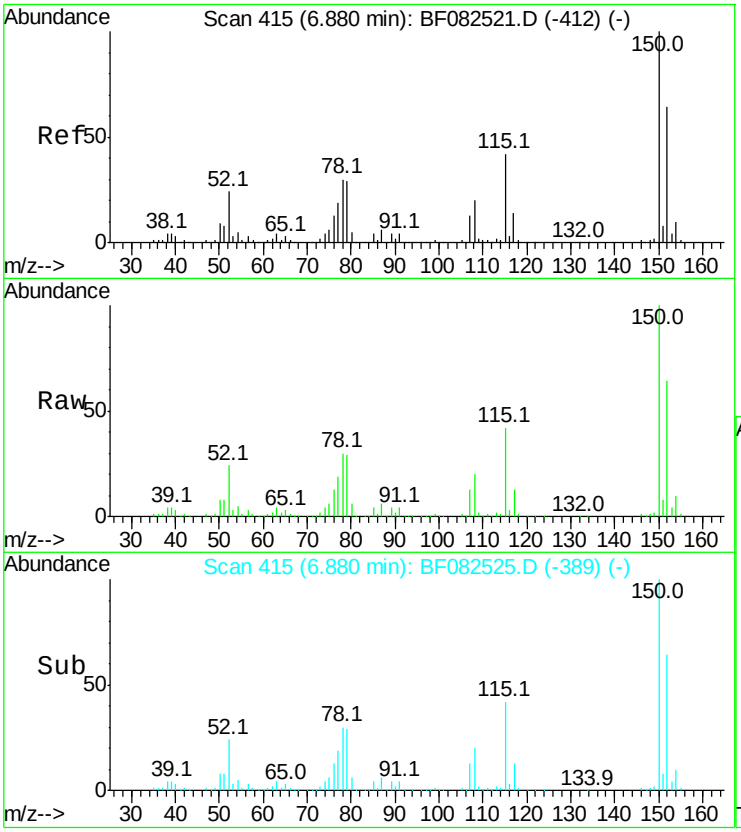


#14
1,2-Dichlorobenzene
Concen: 37.14 ng
RT: 6.90 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:146 Resp: 240658

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.0	79.4
111	34.1	27.5	41.3



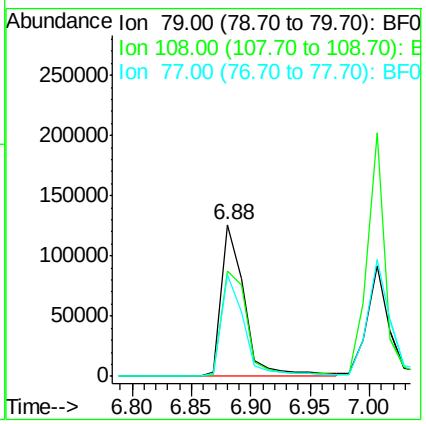


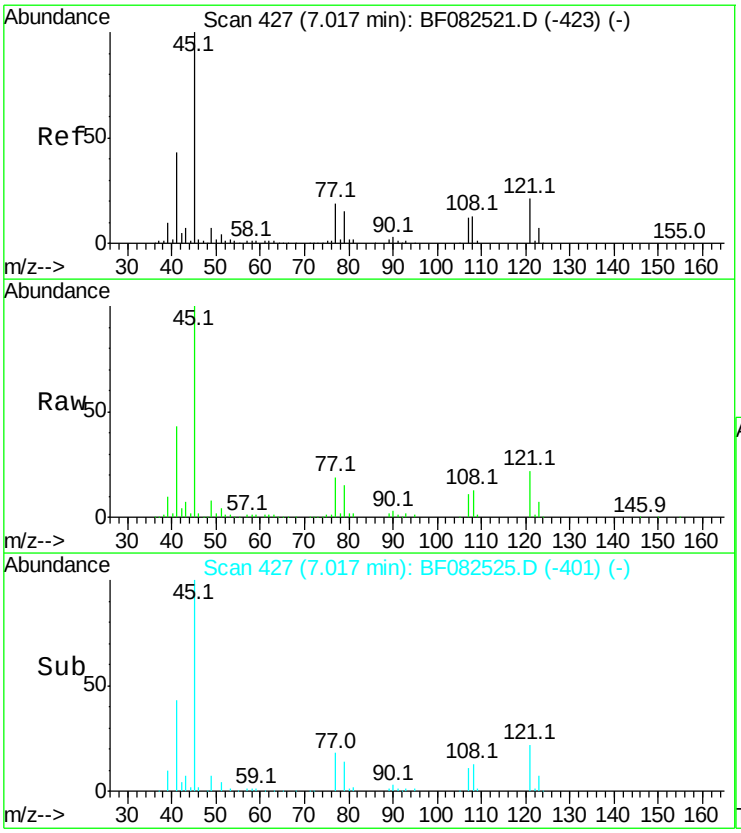
#15
Benzyl Alcohol
Concen: 38.68 ng
RT: 6.88 min Scan# 415
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 79 Resp: 170208

Ion	Ratio	Lower	Upper
79	100		
108	69.6	55.0	82.6
77	67.2	52.5	78.7

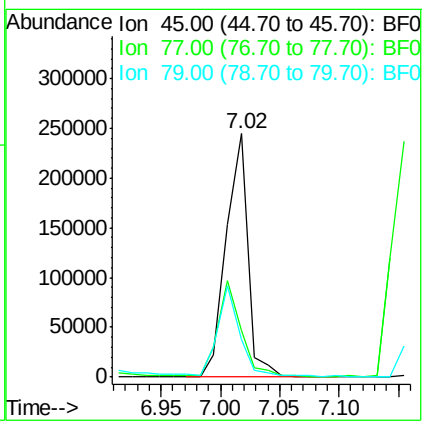


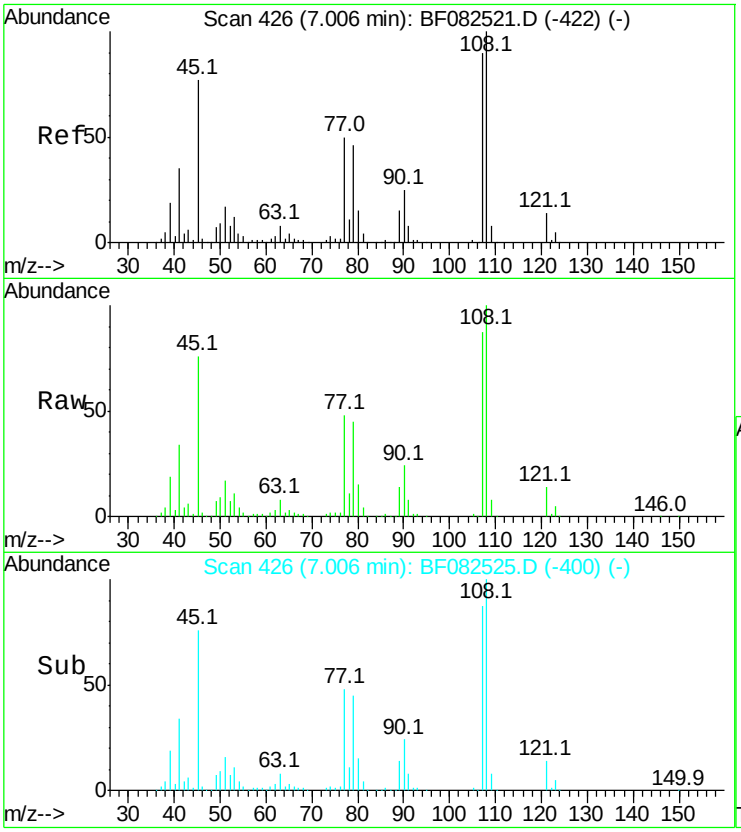


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.34 ng
RT: 7.02 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion: 45 Resp: 311024

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	39.3
79	15.4	0.0	35.7



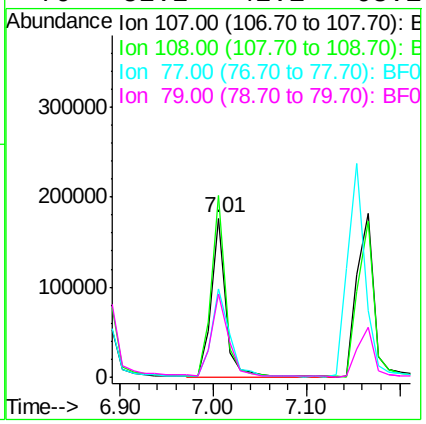


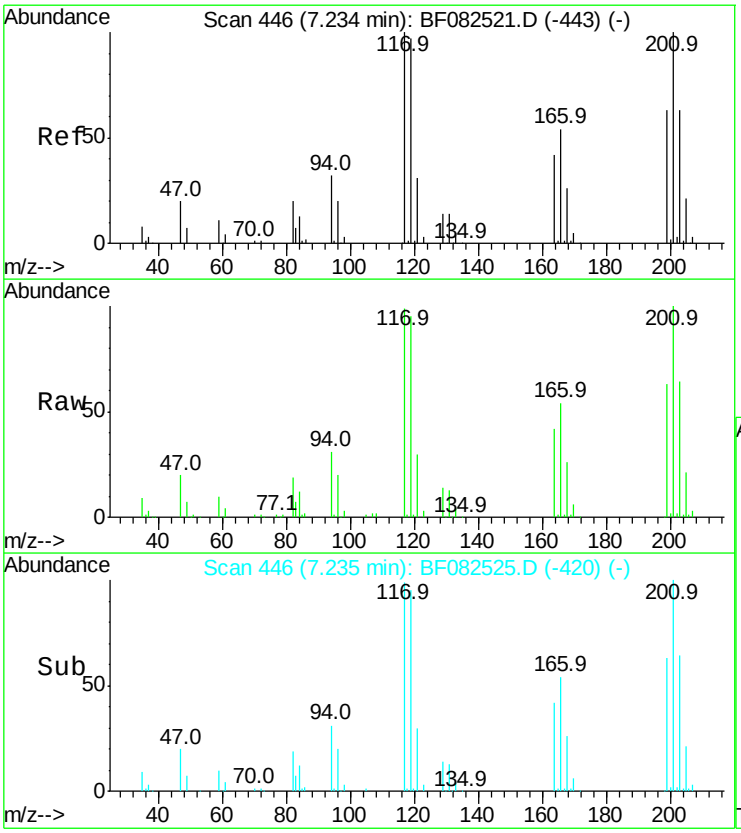
#17
2-Methylphenol
Concen: 41.05 ng
RT: 7.01 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:107 Resp: 187287

Ion	Ratio	Lower	Upper
107	100		
108	114.7	89.4	134.2
77	55.3	44.8	67.2
79	52.2	42.1	63.1

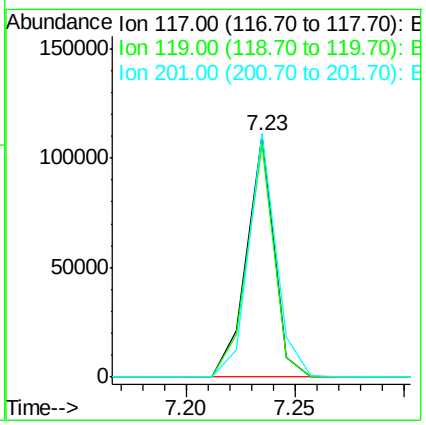


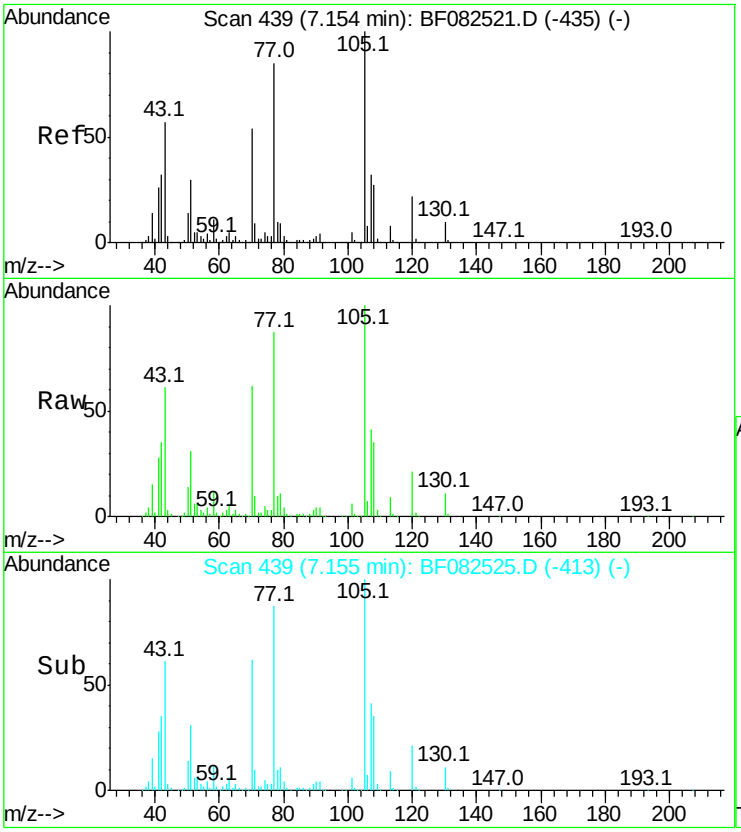


#18
Hexachloroethane
Concen: 40.58 ng
RT: 7.23 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:117 Resp: 96425

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.5	116.3
201	100.7	80.1	120.1



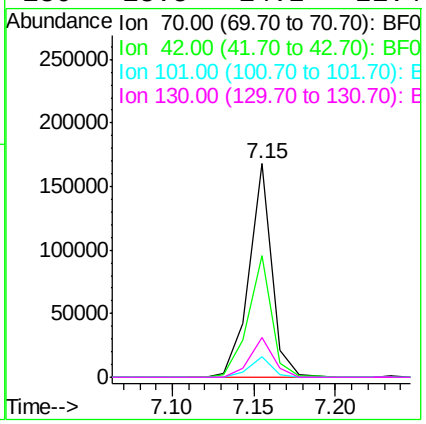


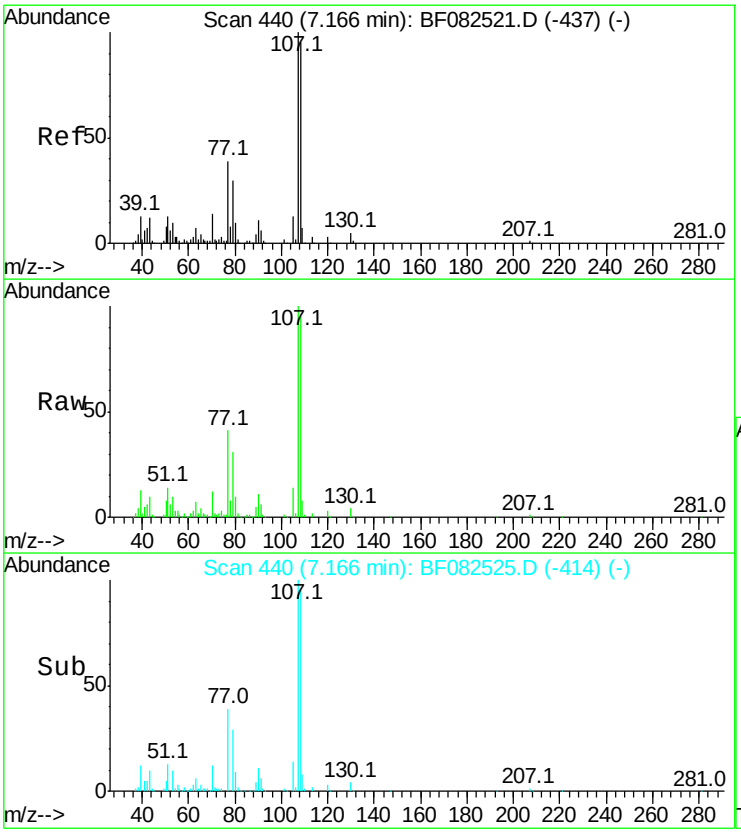
#19
n-Nitroso-di-n-propylamine
Concen: 39.54 ng
RT: 7.15 min Scan# 439
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 70 Resp: 162830

Ion	Ratio	Lower	Upper
70	100		
42	56.7	46.9	70.3
101	9.3	7.4	11.2
130	18.5	14.2	21.4

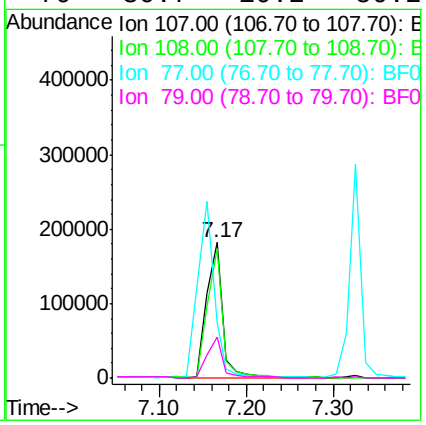


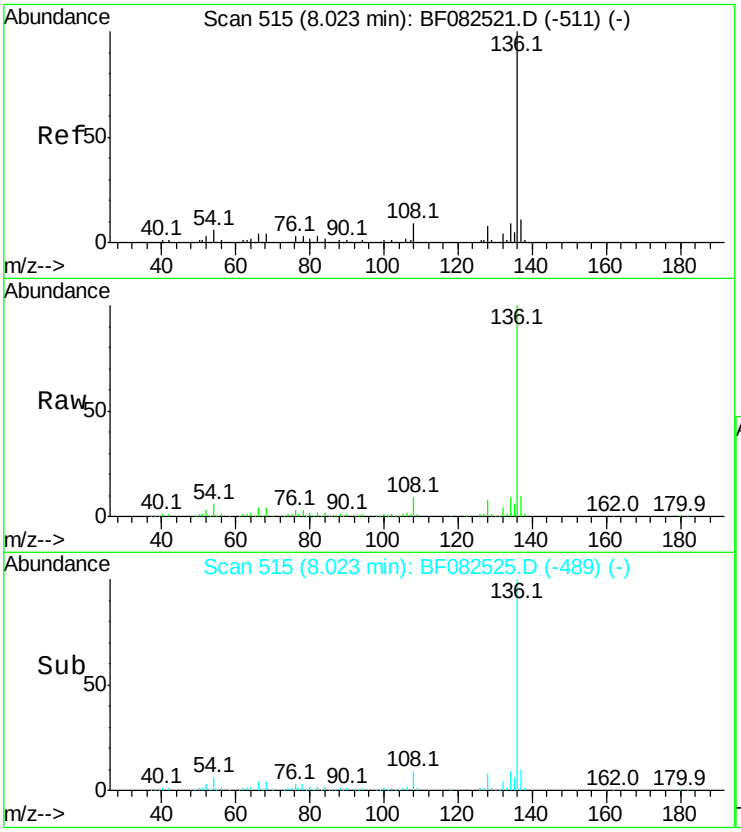


#20
3+4-Methylphenols
Concen: 40.54 ng
RT: 7.17 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:107 Resp: 236276

Ion	Ratio	Lower	Upper
107	100		
108	95.4	74.8	114.8
77	40.9	20.3	60.3
79	30.7	10.2	50.2



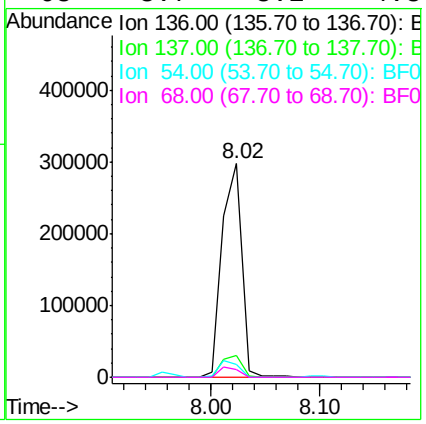


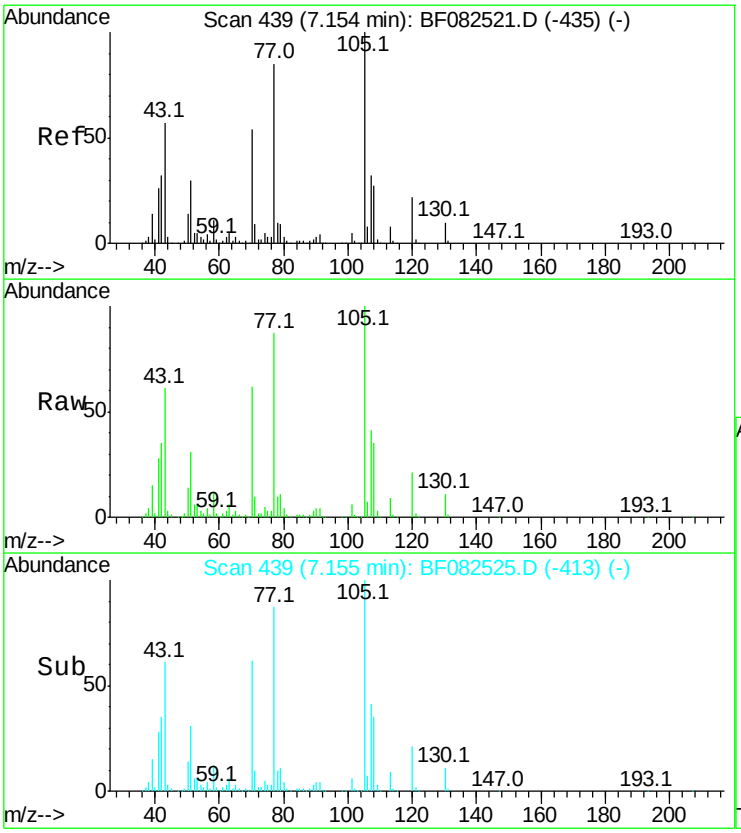
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.02 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:136 Resp: 374328

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	13.0
54	5.8	4.6	7.0
68	3.7	3.2	4.8

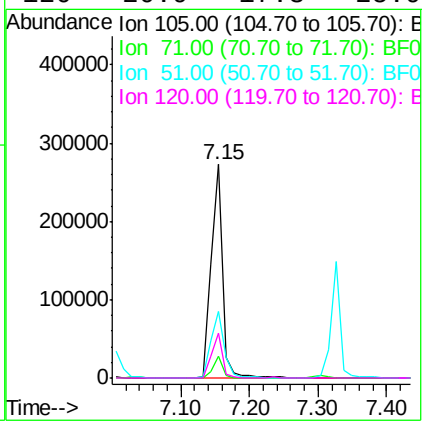


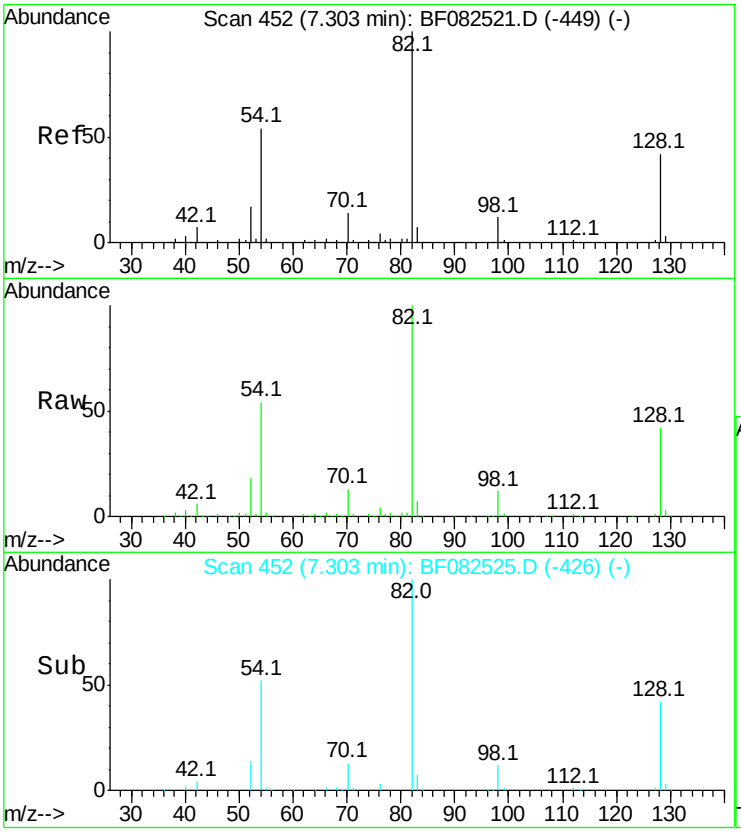


#22
Acetophenone
Concen: 39.50 ng
RT: 7.15 min Scan# 439
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:105 Resp: 320777

Ion	Ratio	Lower	Upper
105	100		
71	10.1	7.1	10.7
51	30.9	24.4	36.6
120	20.9	17.3	25.9



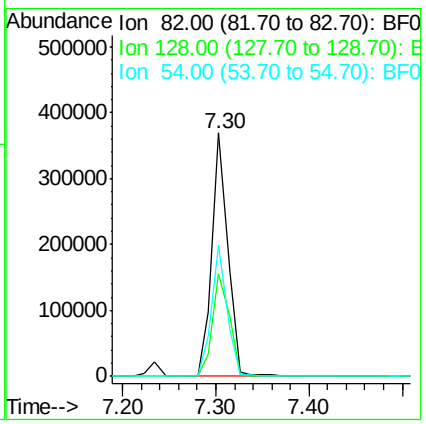


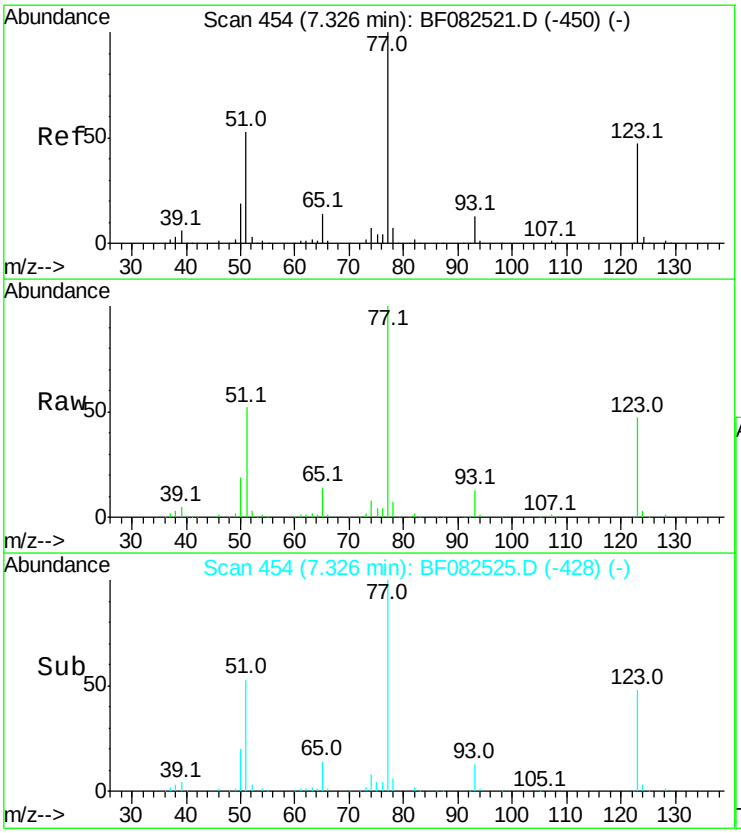
#23
Nitrobenzene-d5
Concen: 76.35 ng
RT: 7.30 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 82 Resp: 443005

Ion	Ratio	Lower	Upper
82	100		
128	42.1	33.4	50.0
54	53.9	43.5	65.3

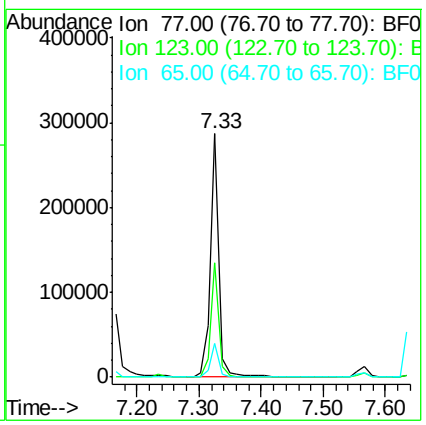


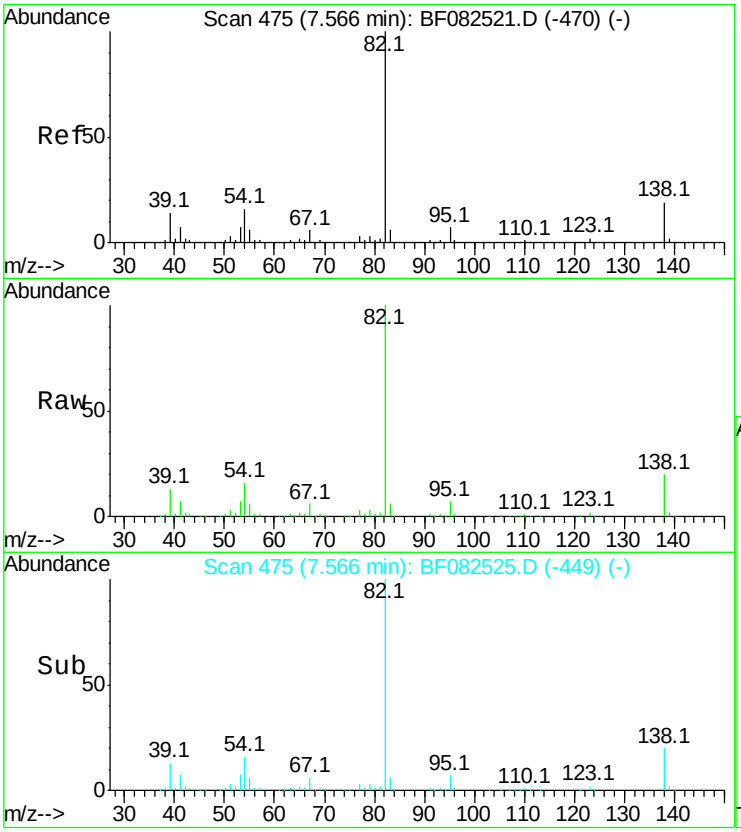


#24
Nitrobenzene
Concen: 40.92 ng
RT: 7.33 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion: 77 Resp: 265135

Ion	Ratio	Lower	Upper
77	100		
123	47.0	37.4	56.0
65	13.9	11.0	16.4



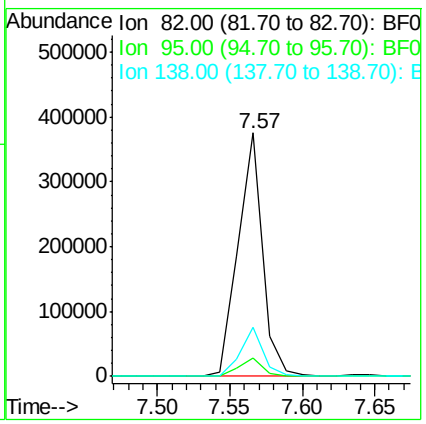


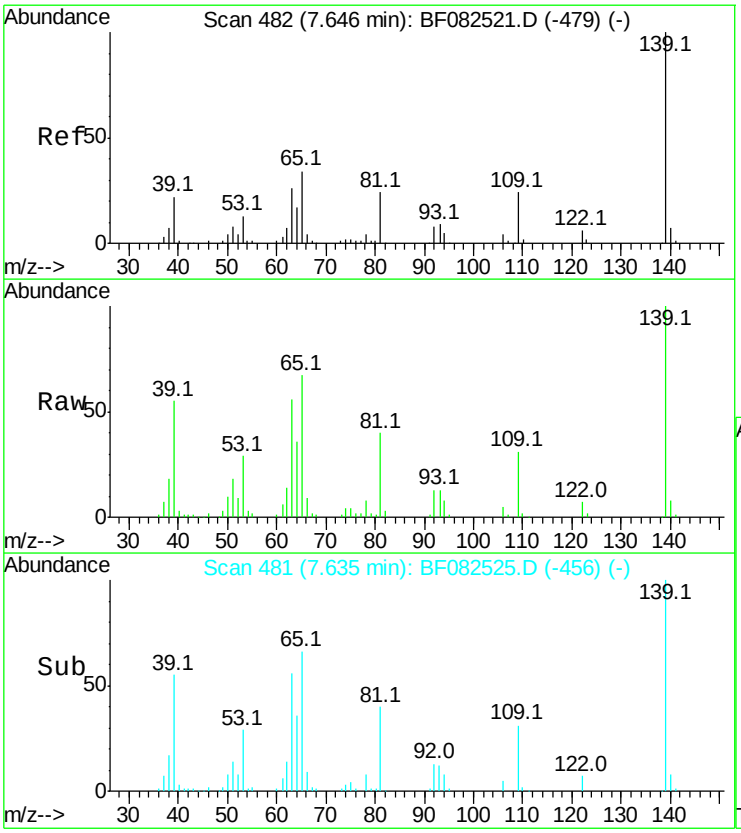
#25
Isophorone
Concen: 38.00 ng
RT: 7.57 min Scan# 475
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 82 Resp: 438011

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	20.1	15.0	22.4

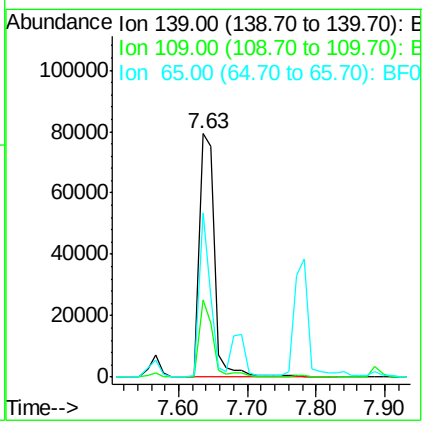


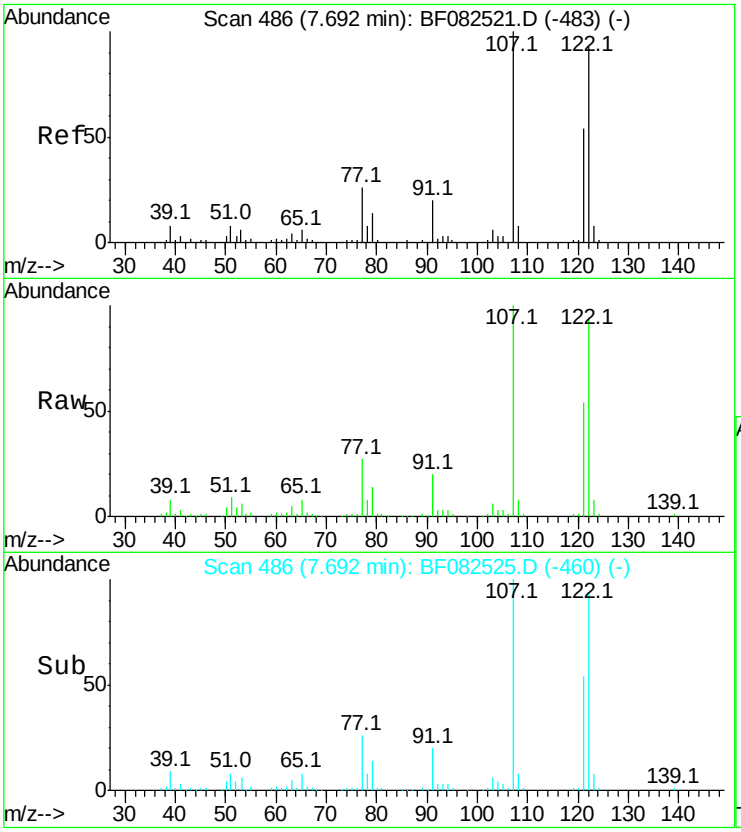


#26
2-Nitrophenol
Concen: 38.25 ng
RT: 7.63 min Scan# 481
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:139 Resp: 119708

Ion	Ratio	Lower	Upper
139	100		
109	31.5	19.3	28.9#
65	67.3	27.1	40.7#



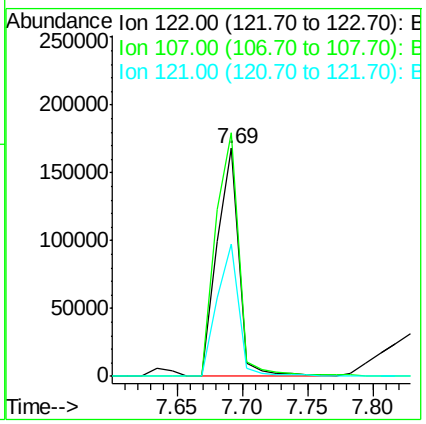


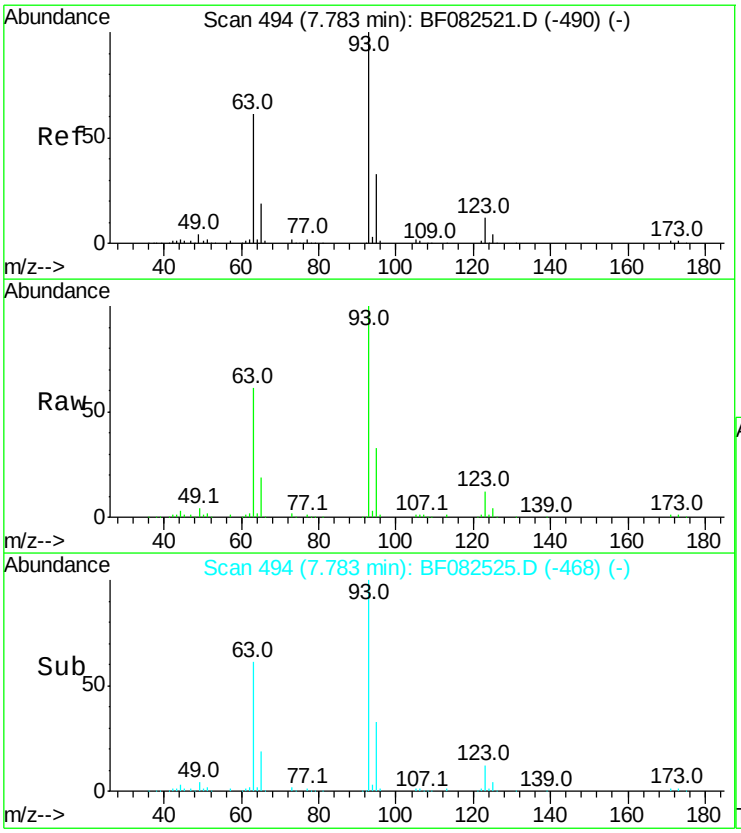
#27
2,4-Dimethylphenol
Concen: 38.32 ng
RT: 7.69 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:122 Resp: 194934

Ion	Ratio	Lower	Upper
122	100		
107	106.9	85.8	128.8
121	58.1	46.2	69.2

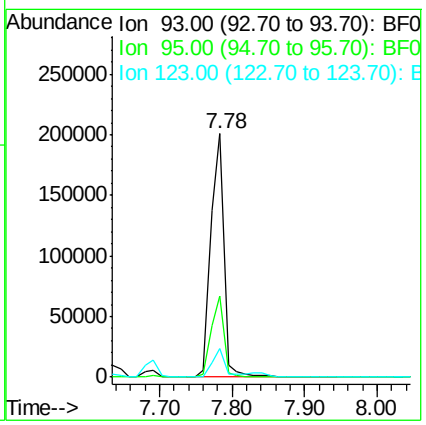


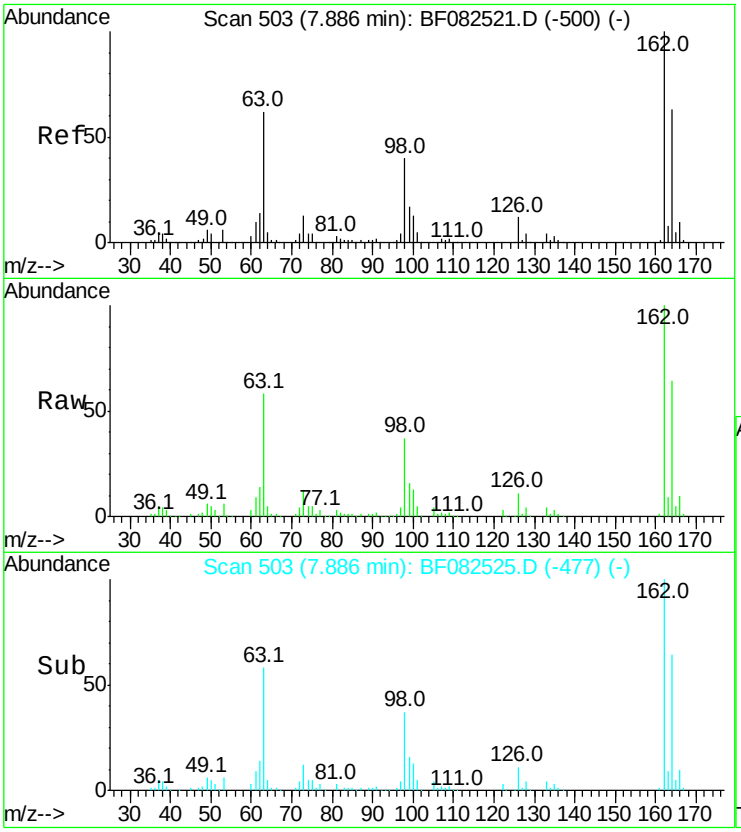


#28
bis(2-Chloroethoxy)methane
Concen: 37.63 ng
RT: 7.78 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion: 93 Resp: 254349

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.2	39.2
123	11.9	9.3	13.9



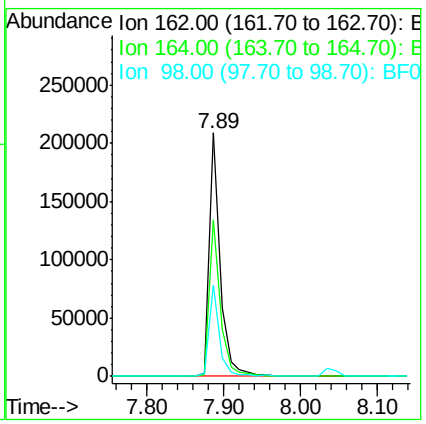


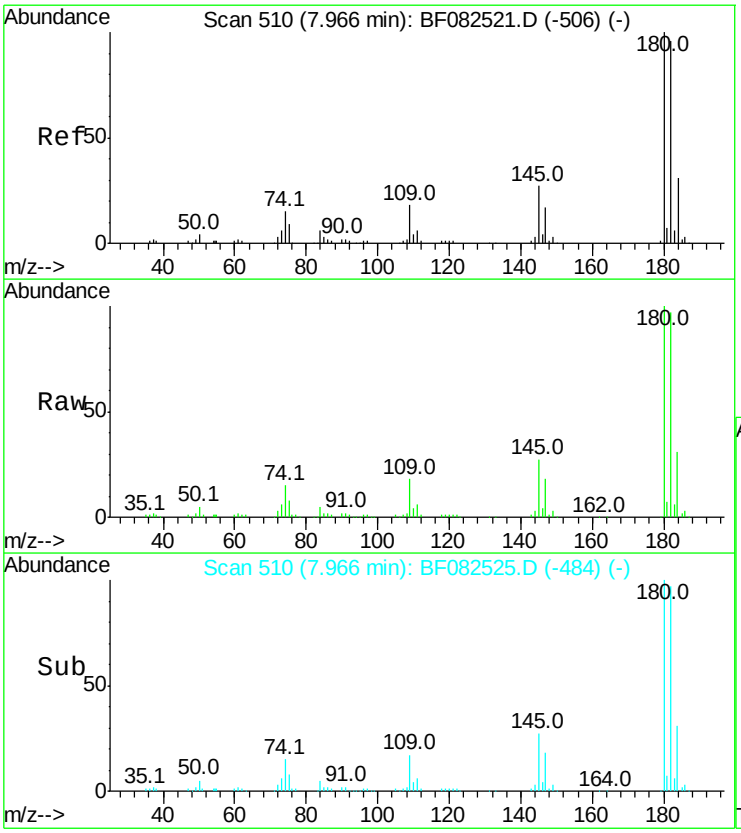
#29
2,4-Dichlorophenol
Concen: 40.09 ng
RT: 7.89 min Scan# 503
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:162 Resp: 203410

Ion	Ratio	Lower	Upper
162	100		
164	64.2	43.1	83.1
98	37.3	19.6	59.6

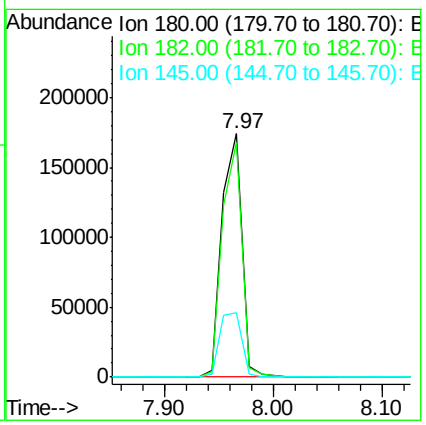


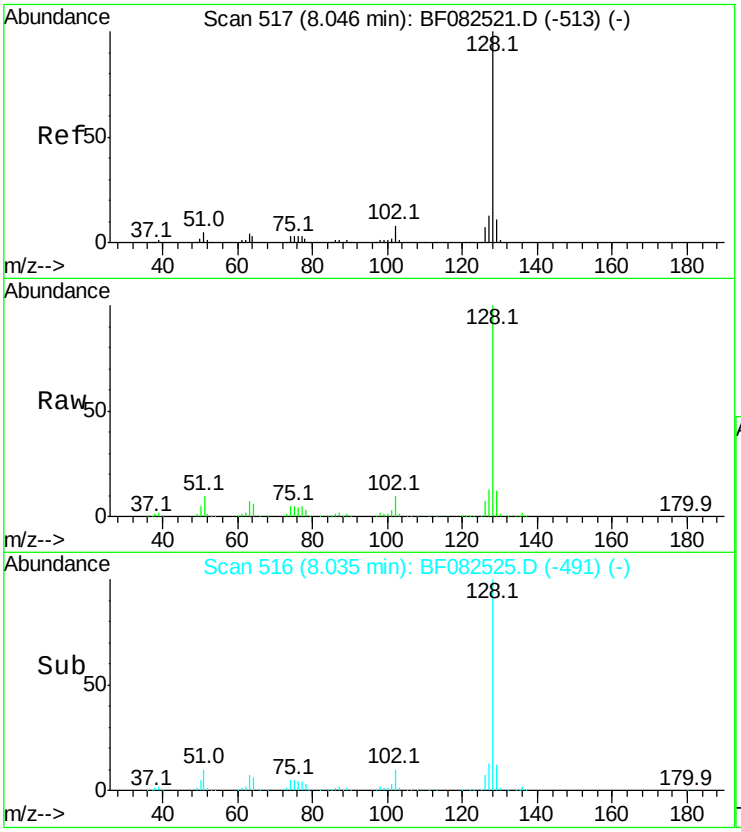


#30
1,2,4-Trichlorobenzene
Concen: 38.61 ng
RT: 7.97 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:180 Resp: 221509

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.6	115.0
145	26.7	21.3	31.9



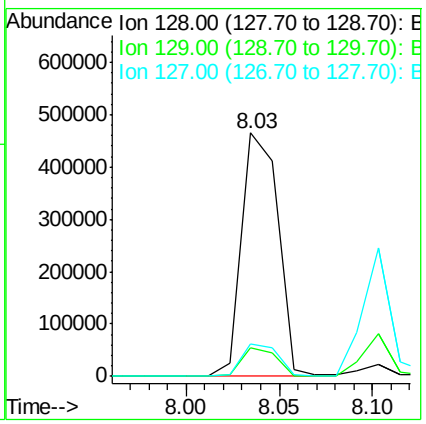


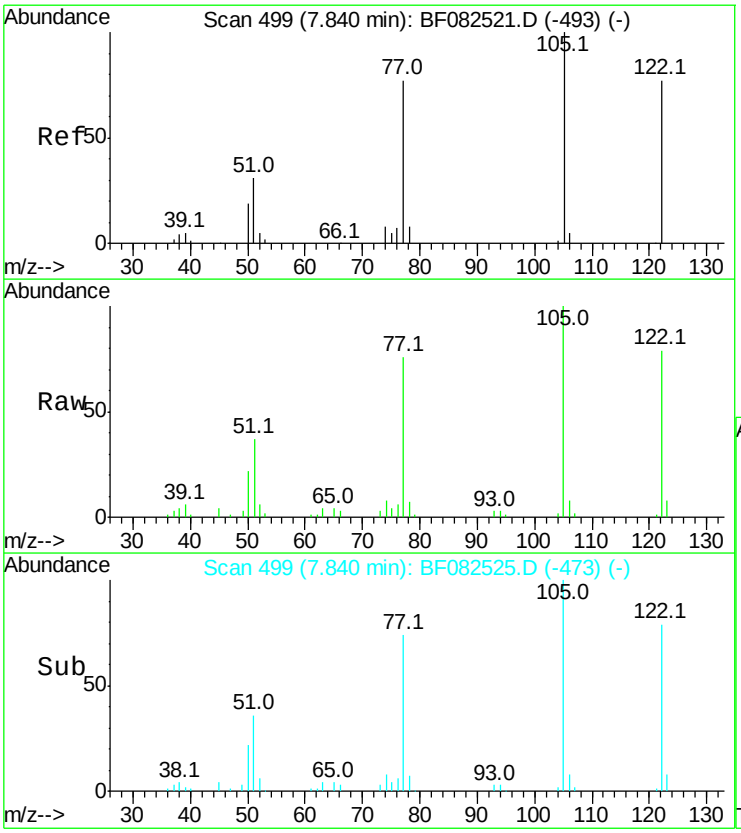
#31
Naphthalene
Concen: 36.95 ng
RT: 8.03 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:128 Resp: 632142

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	13.2	10.7	16.1

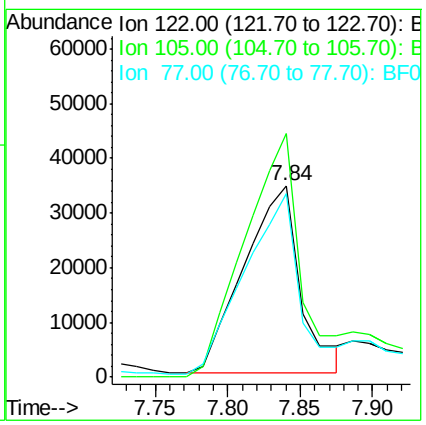


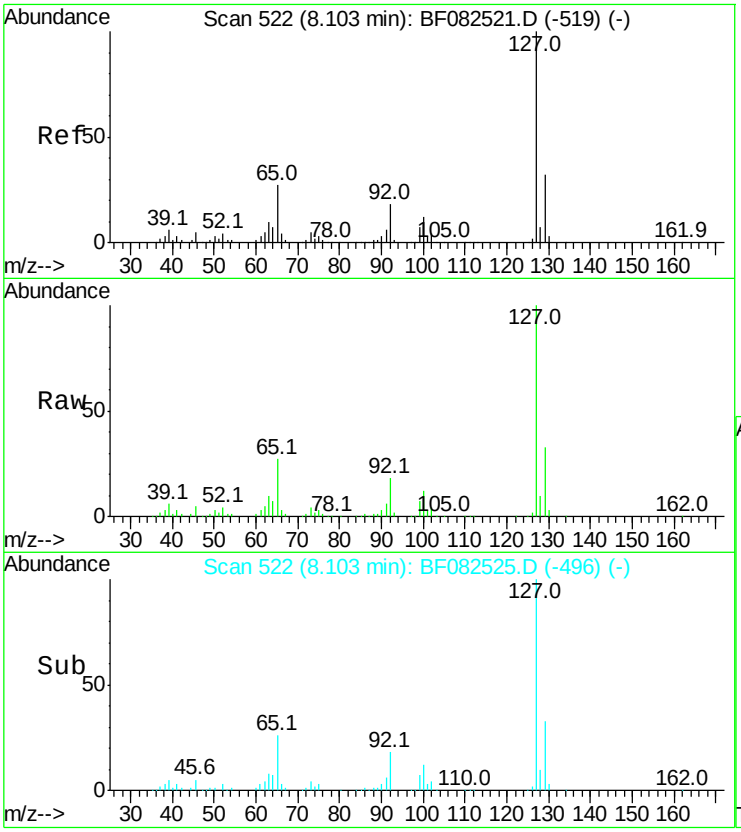


#32
Benzoic acid
Concen: 32.63 ng
RT: 7.84 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:122 Resp: 92976

Ion	Ratio	Lower	Upper
122	100		
105	127.2	106.4	146.4
77	96.2	79.1	119.1



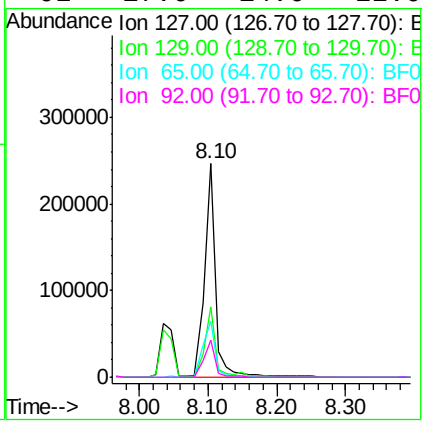


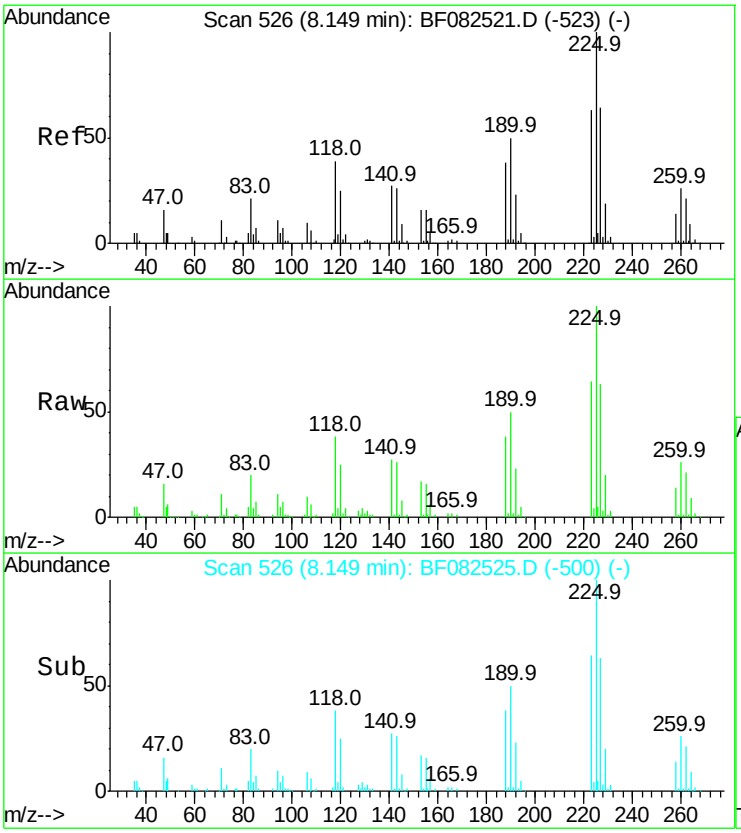
#33
4-Chloroaniline
Concen: 40.86 ng
RT: 8.10 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:127 Resp: 271017

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.8	38.8
65	26.6	21.8	32.6
92	17.6	14.6	22.0

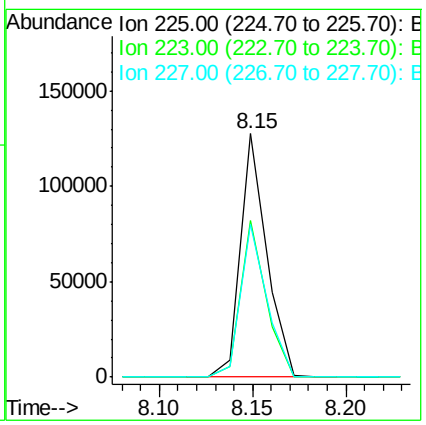


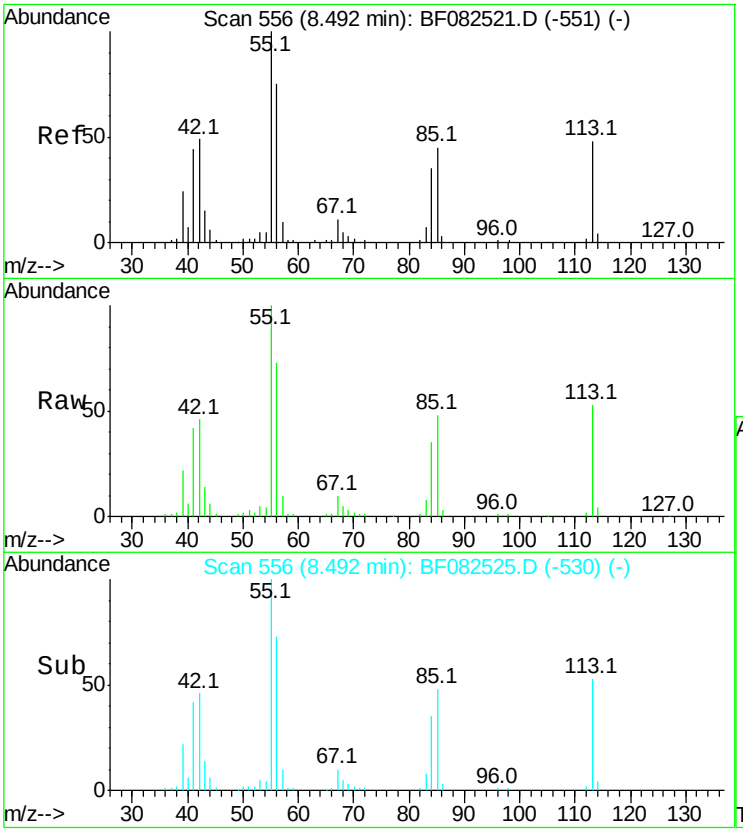


#34
Hexachlorobutadiene
Concen: 37.59 ng
RT: 8.15 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:225 Resp: 124747

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.2	75.4
227	62.6	51.4	77.0



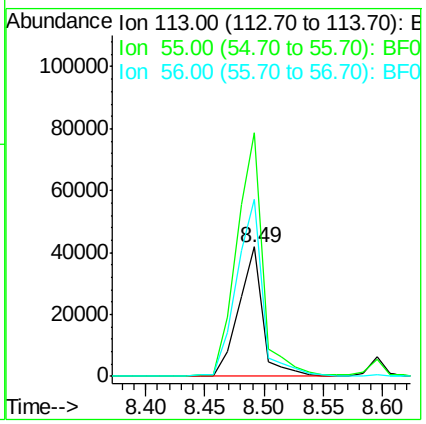


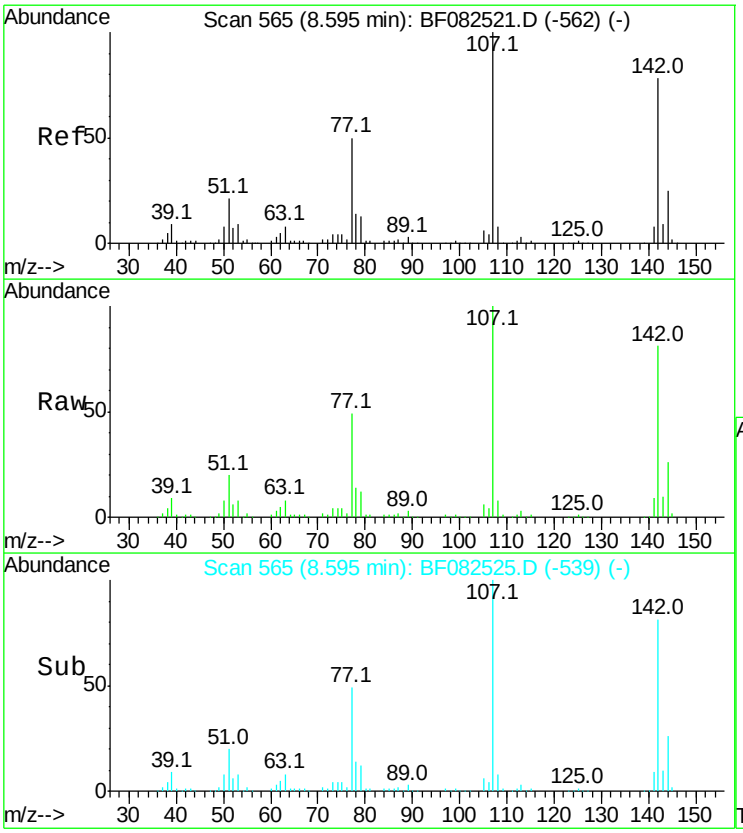
#35
Caprolactam
Concen: 41.87 ng
RT: 8.49 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:113 Resp: 59054

Ion	Ratio	Lower	Upper
113	100		
55	188.0	188.9	228.9#
56	136.7	135.8	175.8

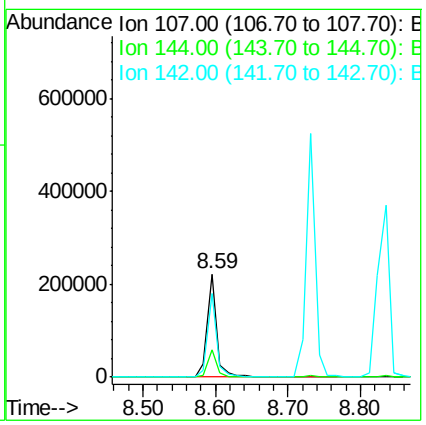


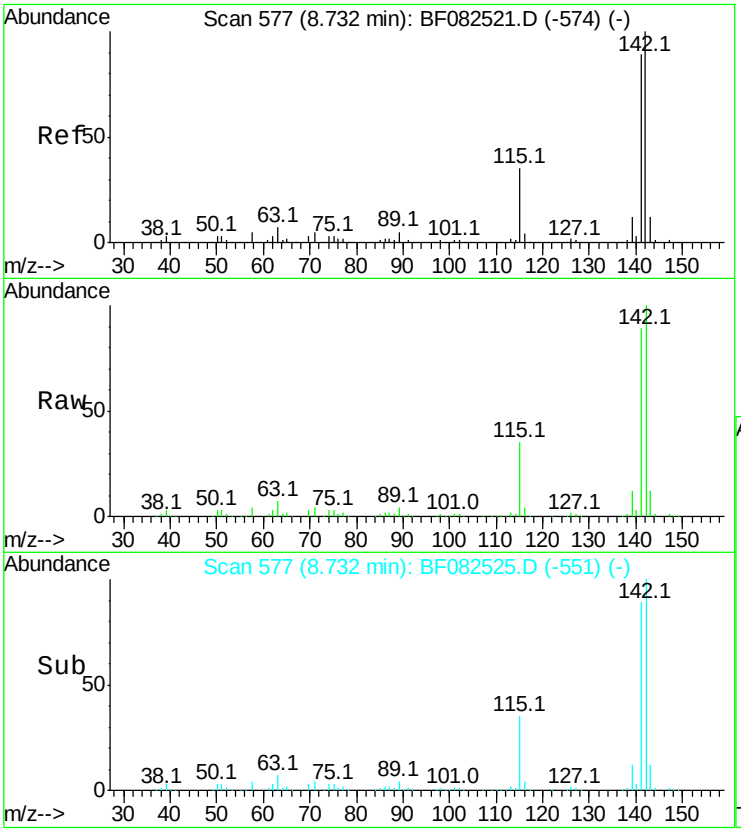


#36
4-Chloro-3-methylphenol
Concen: 41.71 ng
RT: 8.59 min Scan# 565
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:107 Resp: 205816

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.2	30.2
142	81.4	62.6	93.8



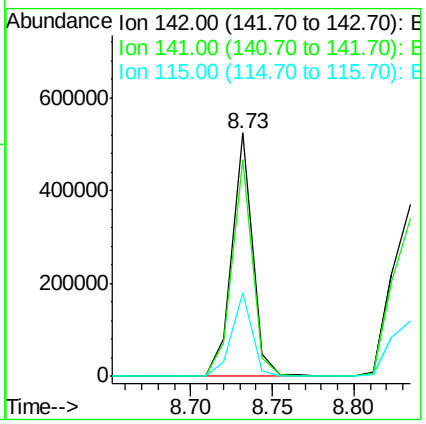


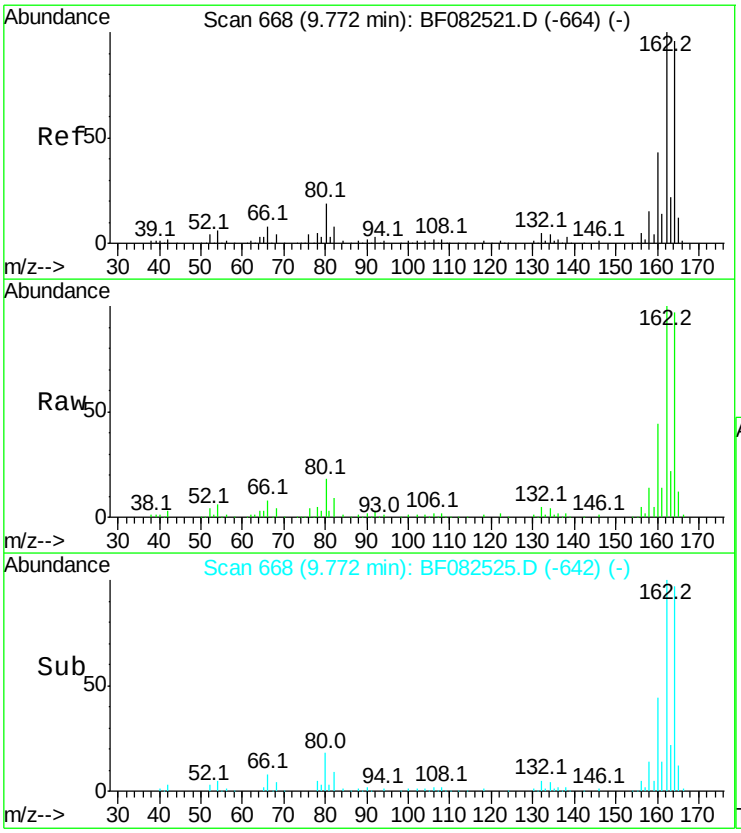
#37
2-Methylnaphthalene
Concen: 39.30 ng
RT: 8.73 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:142 Resp: 454198

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	34.6	28.0	42.0

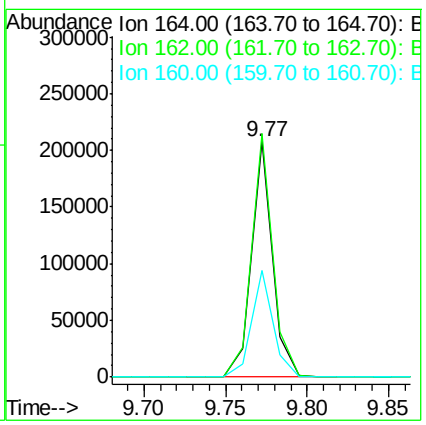


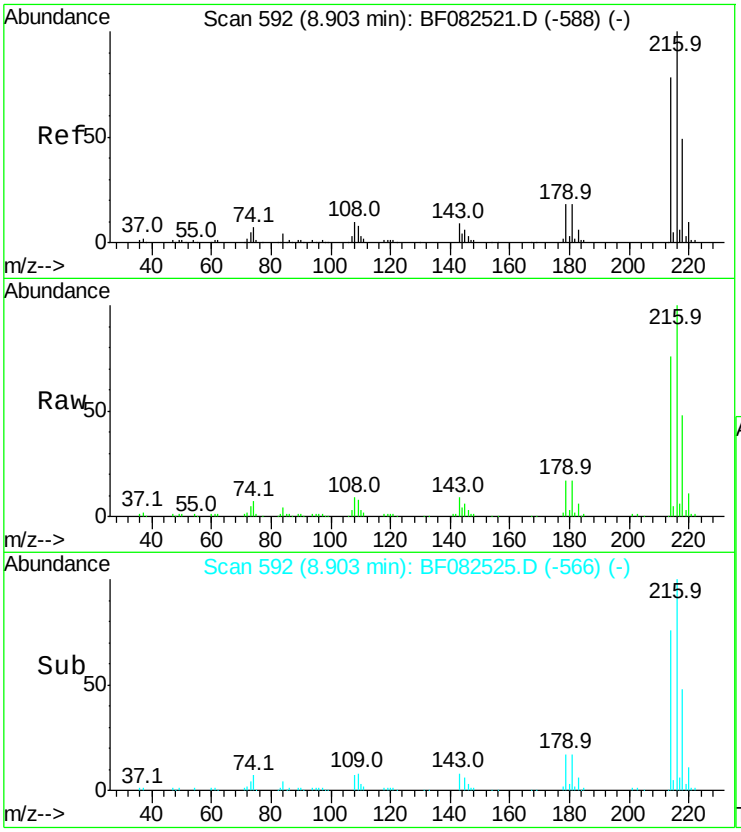


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.77 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:164 Resp: 185149

Ion	Ratio	Lower	Upper
164	100		
162	103.3	83.6	125.4
160	45.0	36.0	54.0



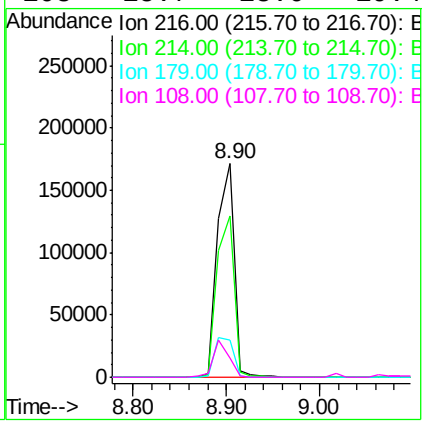


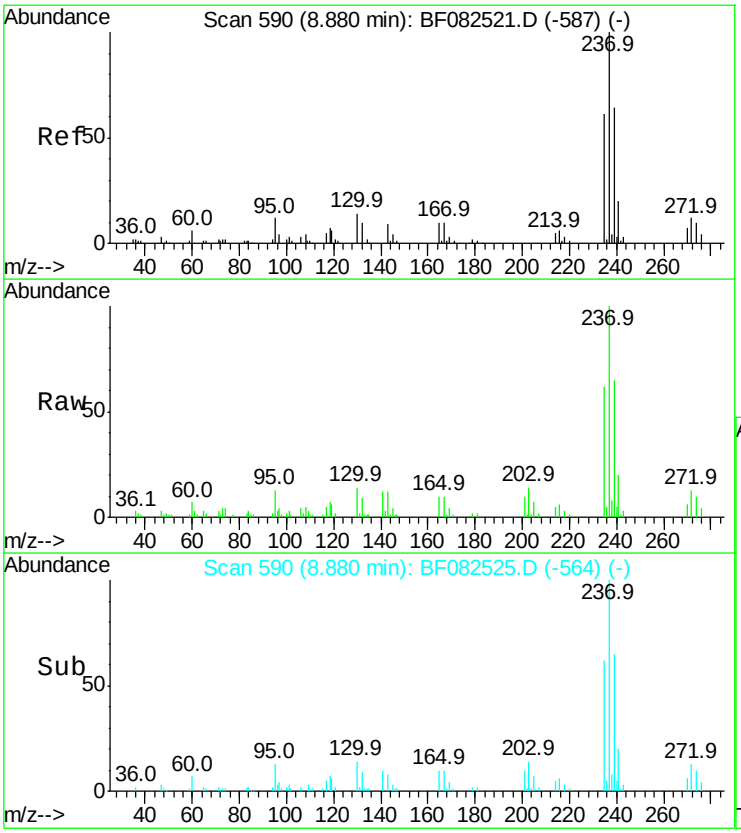
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.33 ng
RT: 8.90 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:216 Resp: 214246

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.1	94.7
179	20.3	16.5	24.7
108	15.7	13.0	19.4

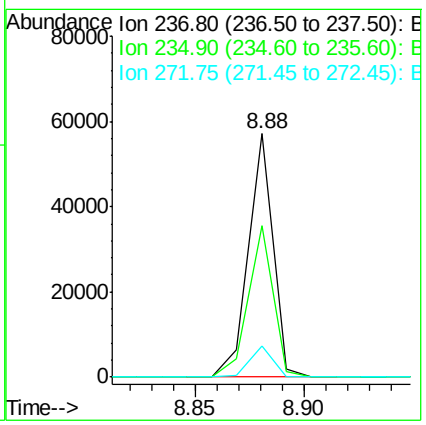


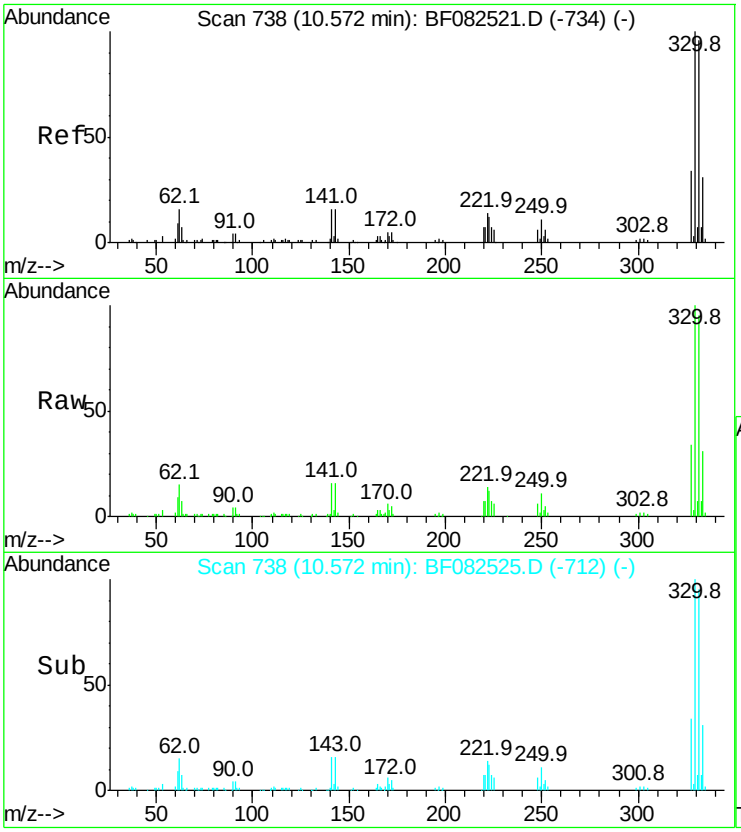


#40
Hexachlorocyclopentadiene
Concen: 40.49 ng
RT: 8.88 min Scan# 590
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:237 Resp: 45105

Ion	Ratio	Lower	Upper
237	100		
235	62.1	41.4	81.4
272	12.7	0.0	31.7



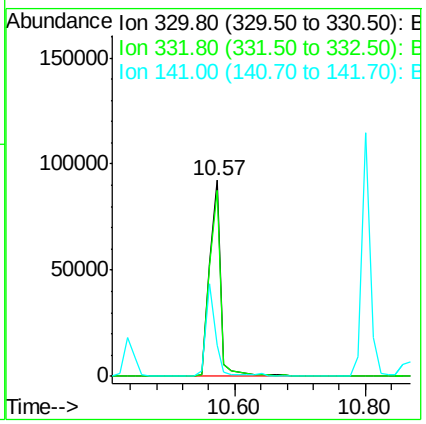


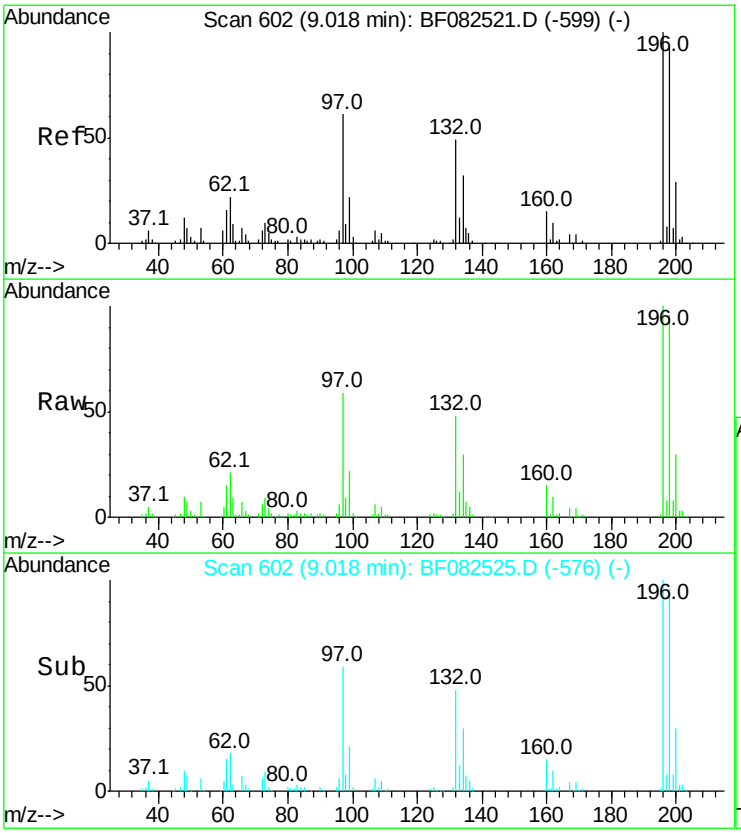
#41
2,4,6-Tribromophenol
Concen: 81.03 ng
RT: 10.57 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:330 Resp: 112343

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.4	116.0
141	39.7	32.5	48.7

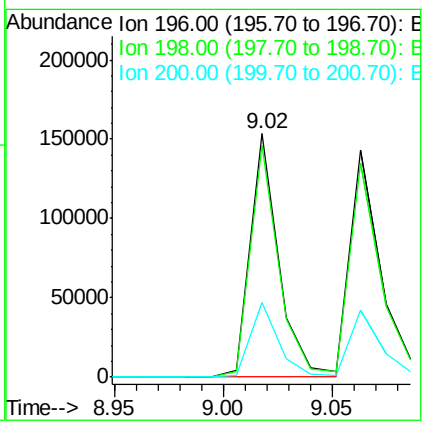


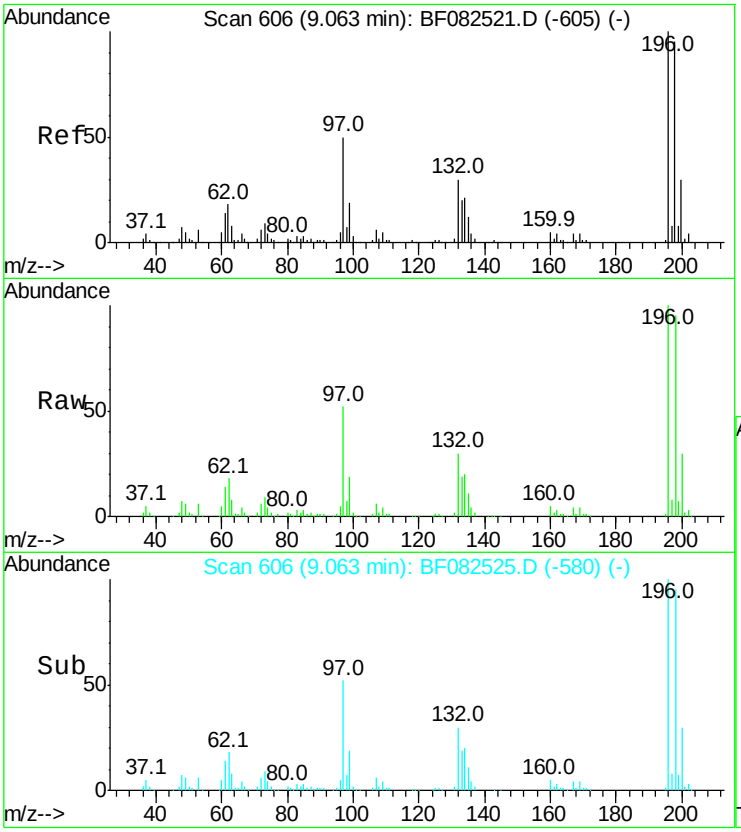


#42
2,4,6-Trichlorophenol
Concen: 40.16 ng
RT: 9.02 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:196 Resp: 139922

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.1	111.1
200	30.4	23.4	35.0



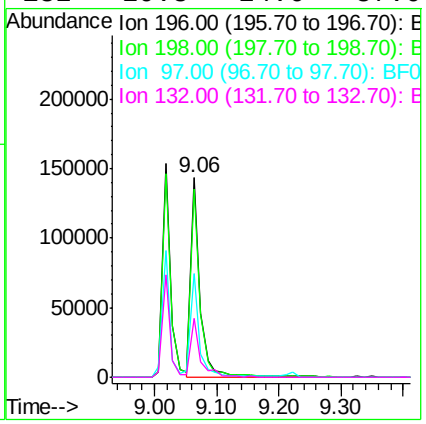


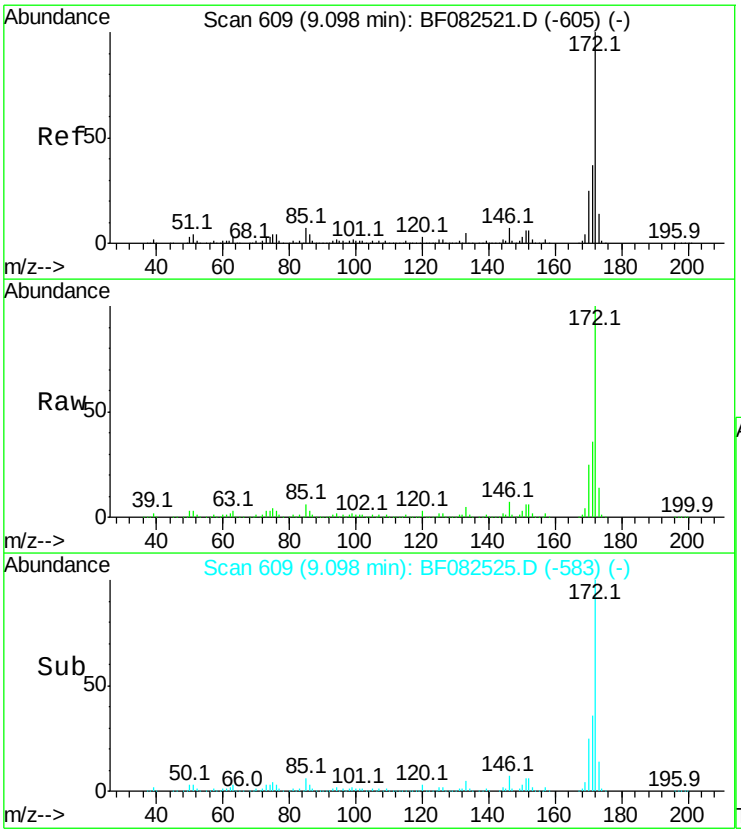
#43
2,4,5-Trichlorophenol
Concen: 41.31 ng
RT: 9.06 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:196 Resp: 150907

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.4	113.2
97	51.8	40.8	61.2
132	29.8	24.6	37.0

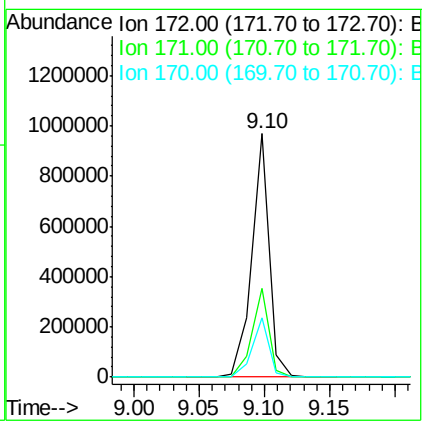


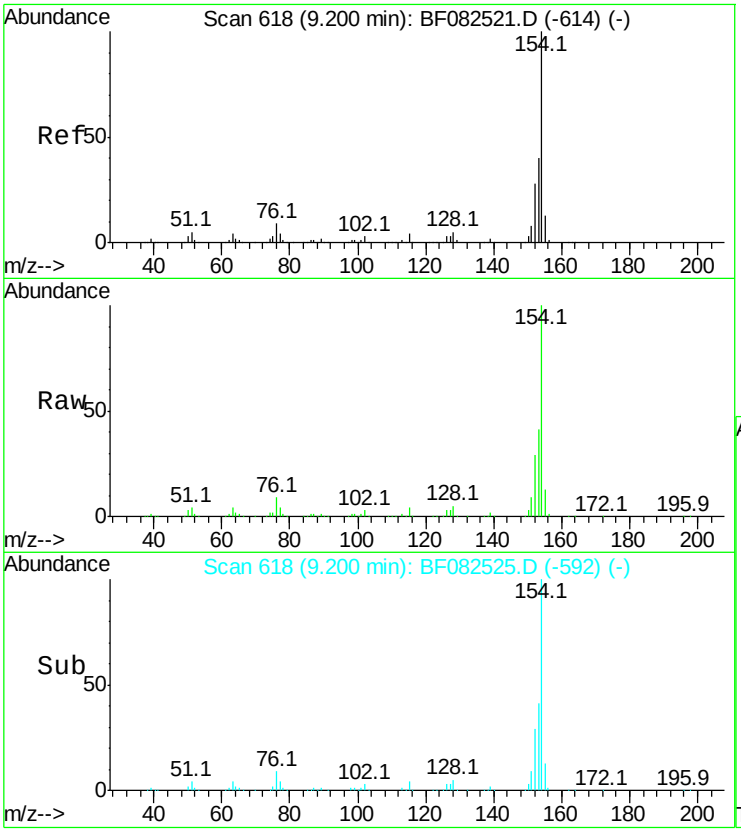


#44
2-Fluorobiphenyl
Concen: 77.27 ng
RT: 9.10 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:172 Resp: 899722

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.3	43.9
170	24.5	19.8	29.6



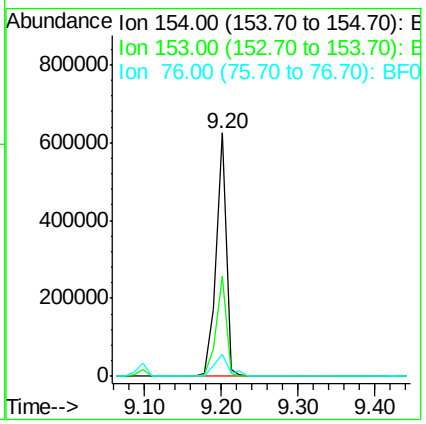


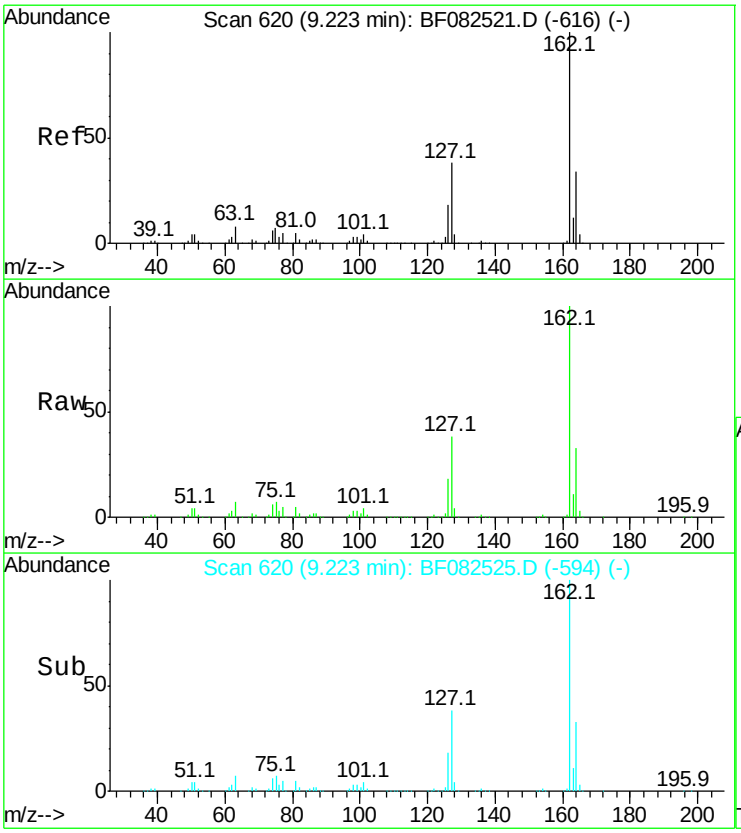
#45
1,1'-Biphenyl
Concen: 41.61 ng
RT: 9.20 min Scan# 618
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:154 Resp: 573309

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.4	60.4
76	9.0	0.0	29.2

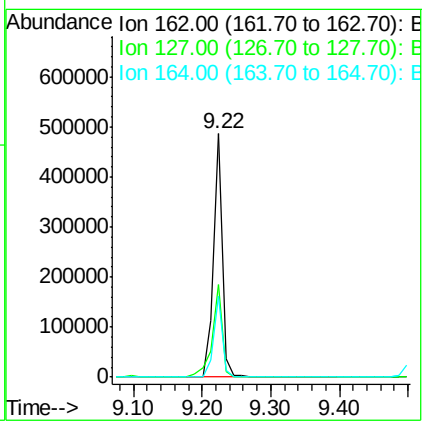


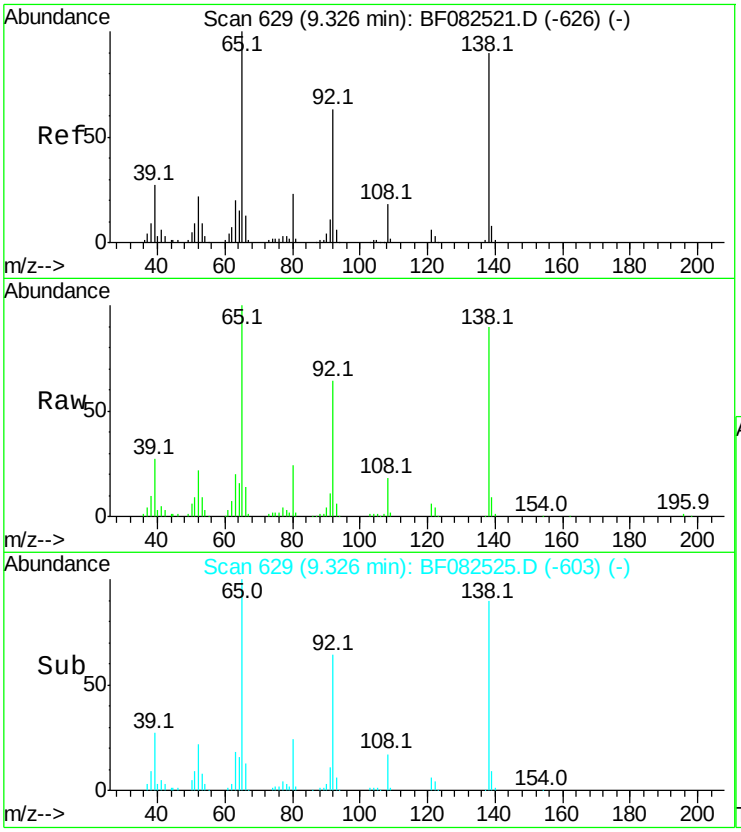


#46
2-Chloronaphthalene
Concen: 41.21 ng
RT: 9.22 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:162 Resp: 447546

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.6	46.0
164	33.5	26.8	40.2



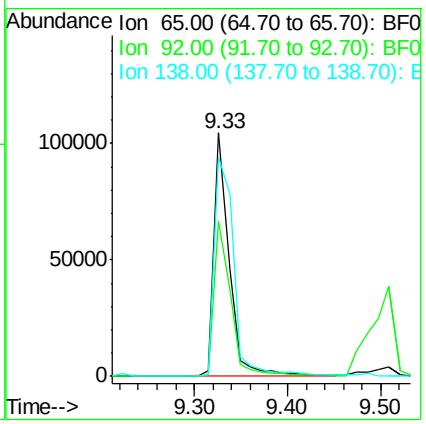


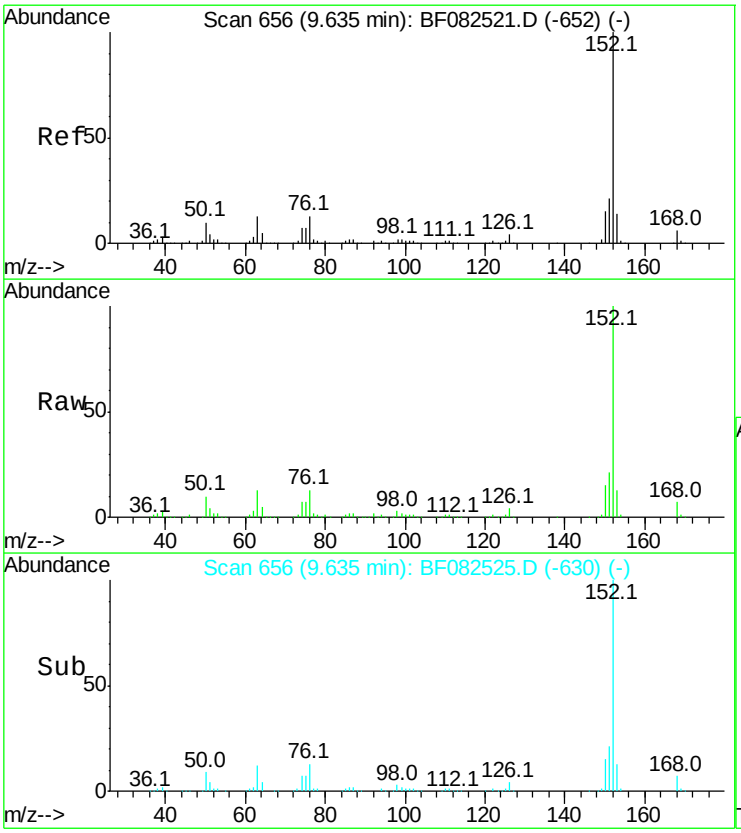
#47
2-Nitroaniline
Concen: 37.97 ng
RT: 9.33 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion: 65 Resp: 119767

Ion	Ratio	Lower	Upper
65	100		
92	63.8	50.6	76.0
138	90.1	71.8	107.6

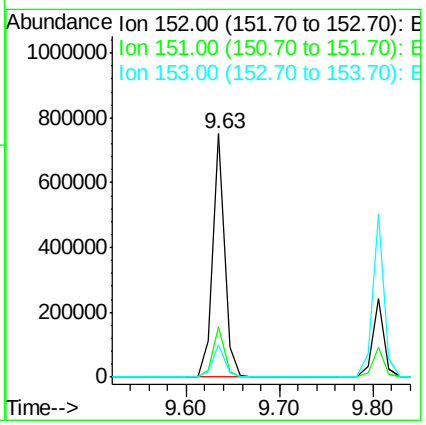


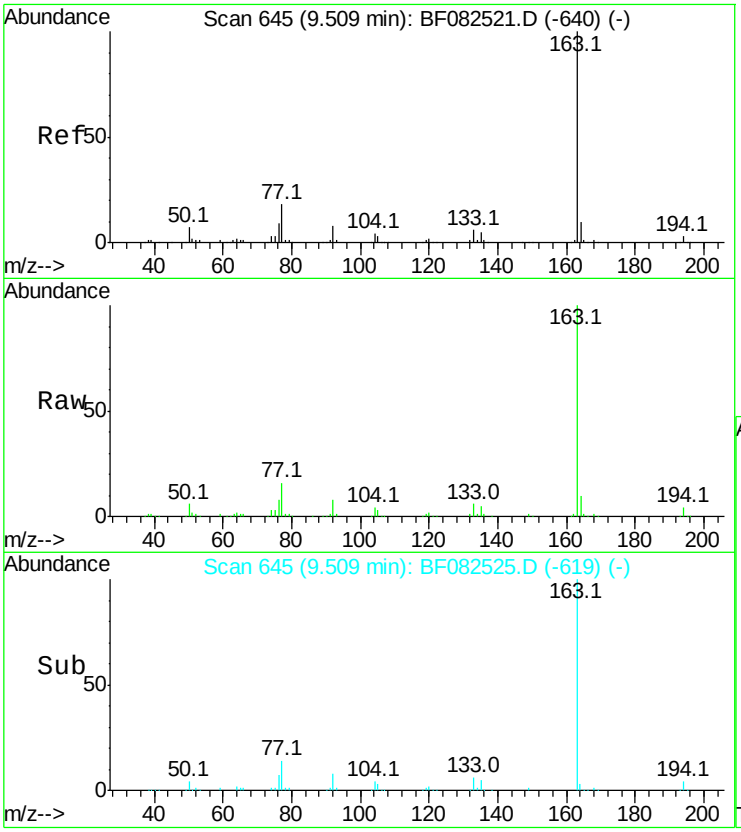


#48
Acenaphthylene
Concen: 38.32 ng
RT: 9.63 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:152 Resp: 666482

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	25.0
153	13.5	10.9	16.3



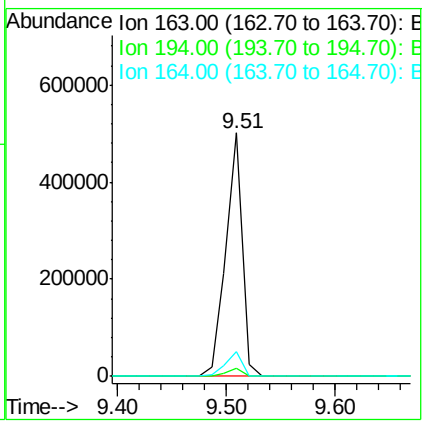


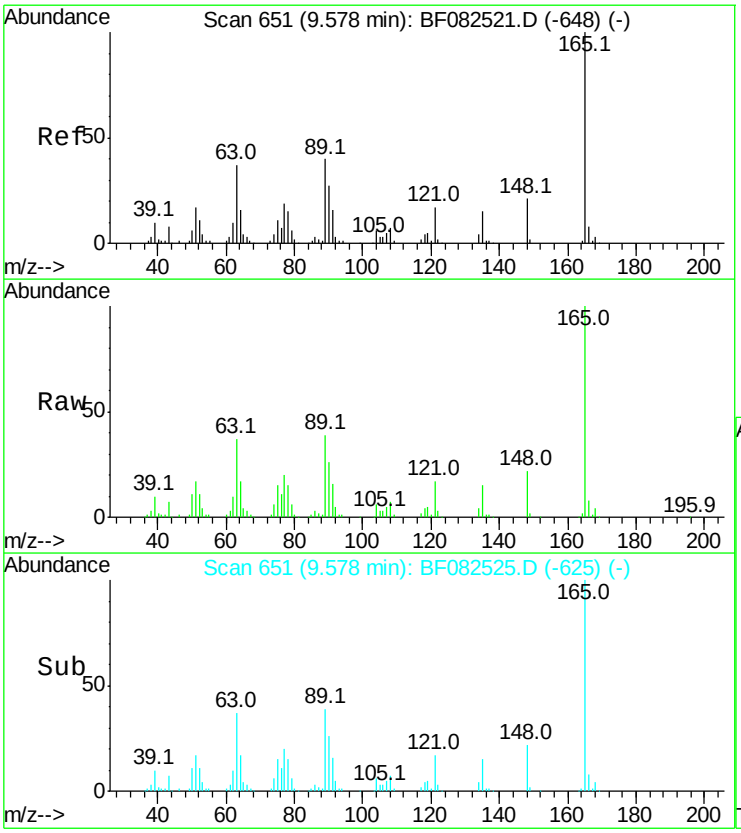
#49
Dimethylphthalate
Concen: 40.51 ng
RT: 9.51 min Scan# 645
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:163 Resp: 521922

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.1	8.2	12.4

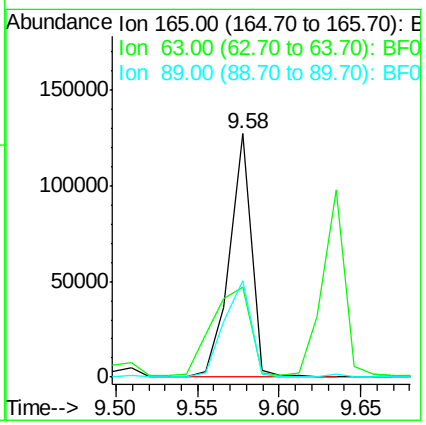


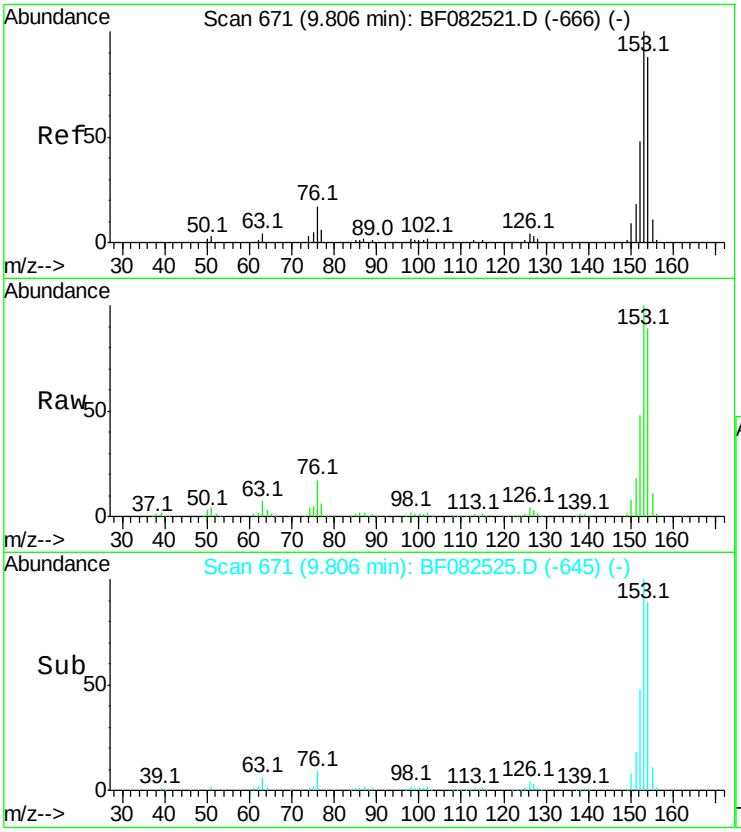


#50
2,6-Dinitrotoluene
Concen: 41.55 ng
RT: 9.58 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:165 Resp: 117364

Ion	Ratio	Lower	Upper
165	100		
63	37.0	30.7	46.1
89	39.4	31.8	47.8



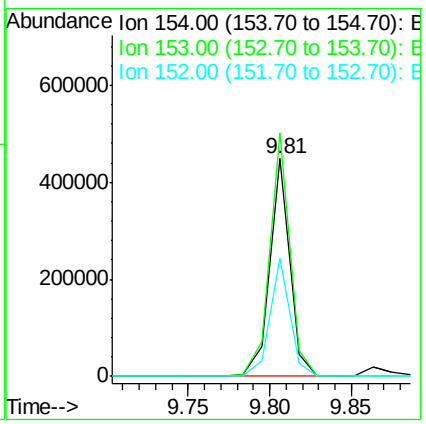


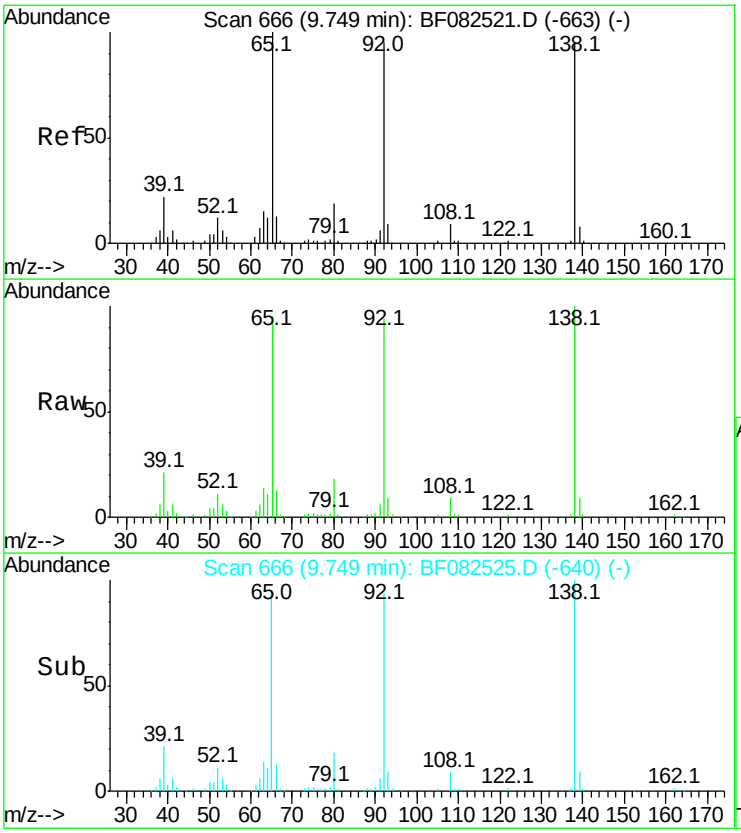
#51
Acenaphthene
Concen: 38.68 ng
RT: 9.81 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:154 Resp: 385902

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.7	136.1
152	54.1	44.0	66.0

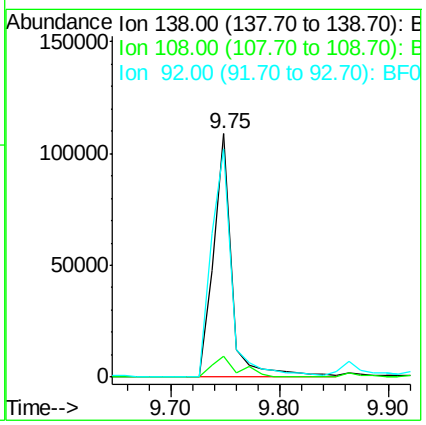


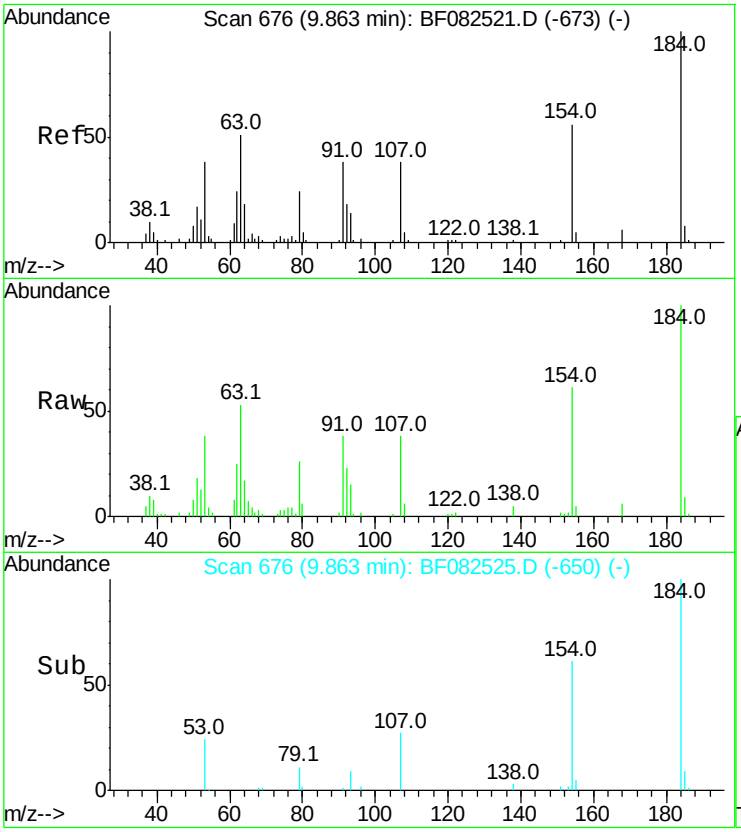


#52
3-Nitroaniline
Concen: 42.05 ng
RT: 9.75 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:138 Resp: 128874

Ion	Ratio	Lower	Upper
138	100		
108	8.8	7.4	11.2
92	93.8	80.2	120.2



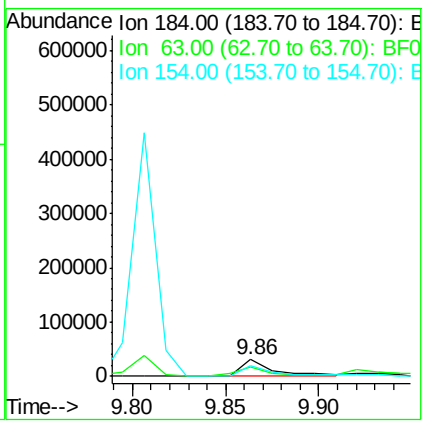


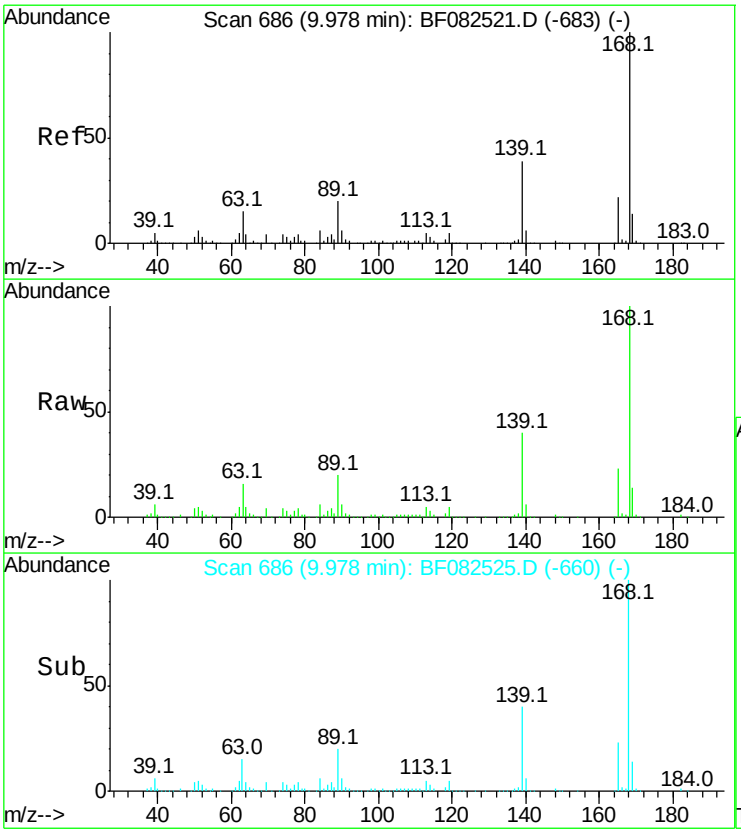
#53
2,4-Dinitrophenol
Concen: 38.82 ng
RT: 9.86 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:184 Resp: 40083

Ion	Ratio	Lower	Upper
184	100		
63	53.4	41.4	62.0
154	60.7	48.2	72.2

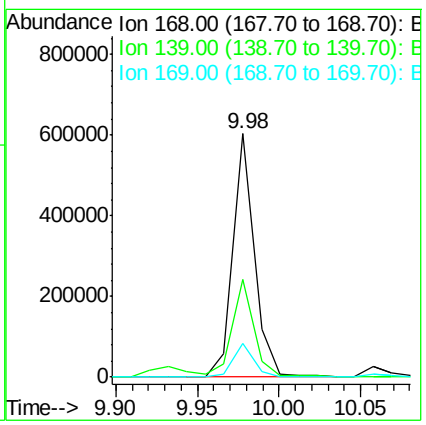


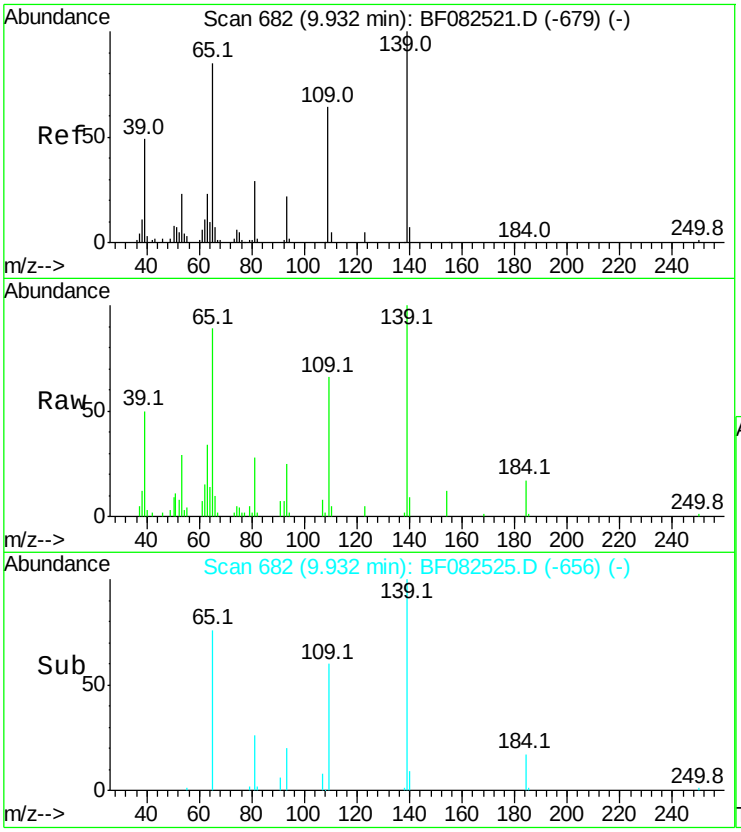


#54
Dibenzofuran
Concen: 37.59 ng
RT: 9.98 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:168 Resp: 547112

Ion	Ratio	Lower	Upper
168	100		
139	40.2	33.0	49.6
169	13.8	11.0	16.4



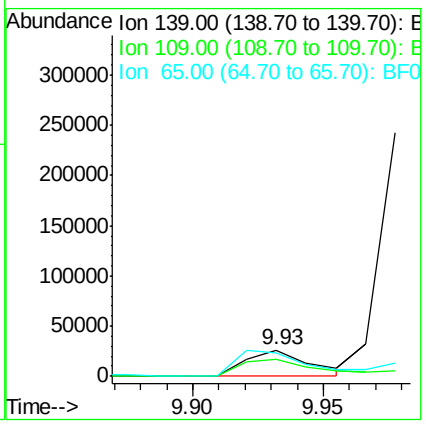


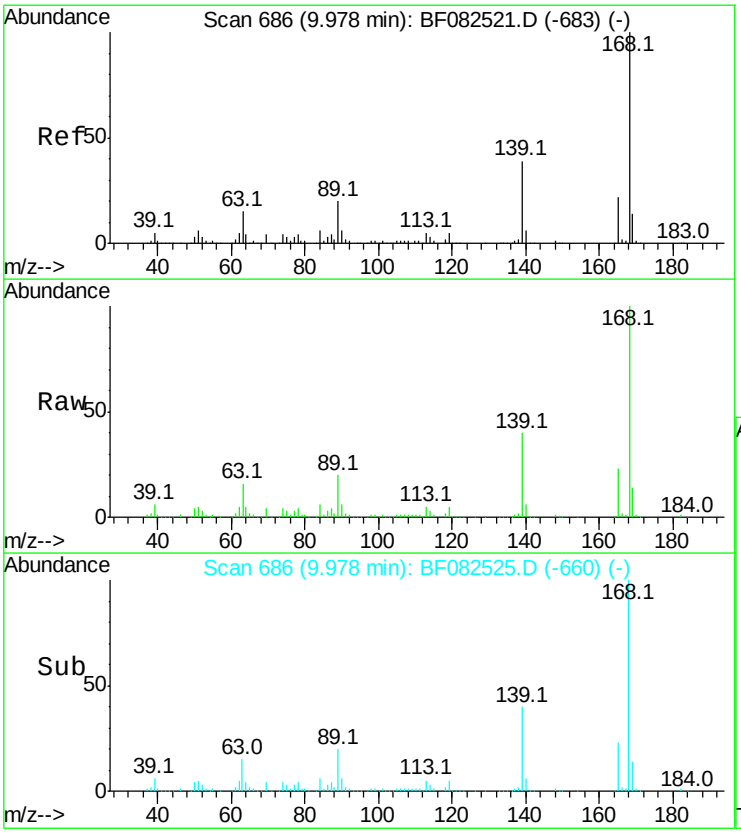
#55
4-Nitrophenol
Concen: 40.71 ng
RT: 9.93 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:139 Resp: 44299

Ion	Ratio	Lower	Upper
139	100		
109	66.0	44.2	84.2
65	88.6	68.1	108.1

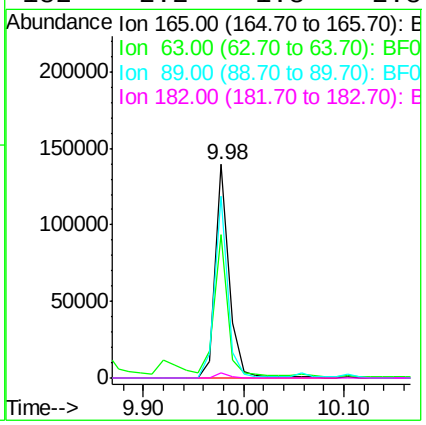


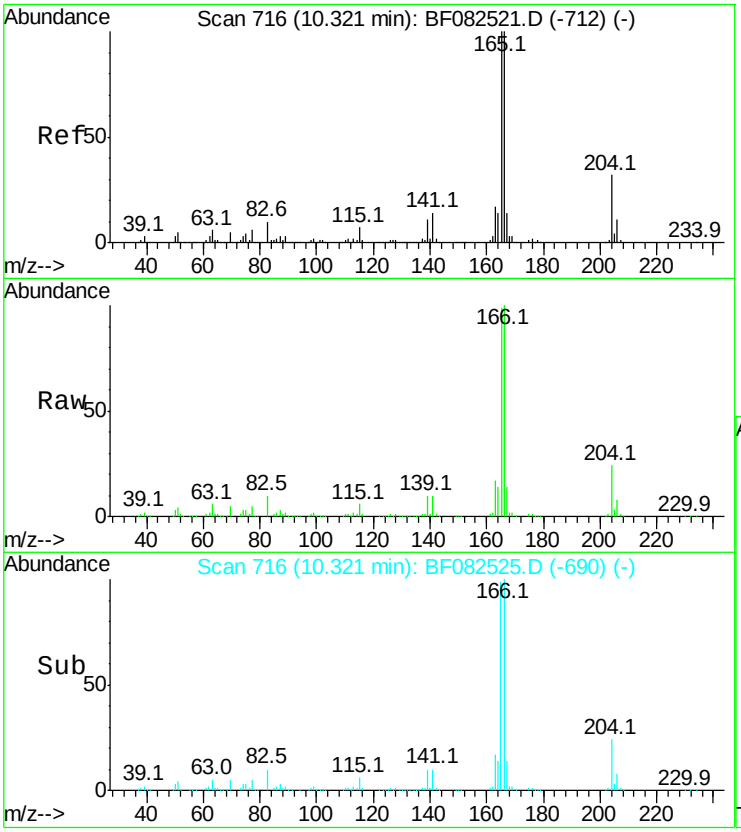


#56
2,4-Dinitrotoluene
Concen: 39.56 ng
RT: 9.98 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:165 Resp: 135529

Ion	Ratio	Lower	Upper
165	100		
63	67.2	58.6	88.0
89	85.0	72.3	108.5
182	2.2	1.8	2.8



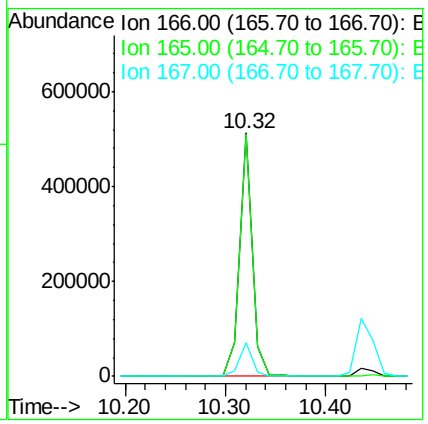


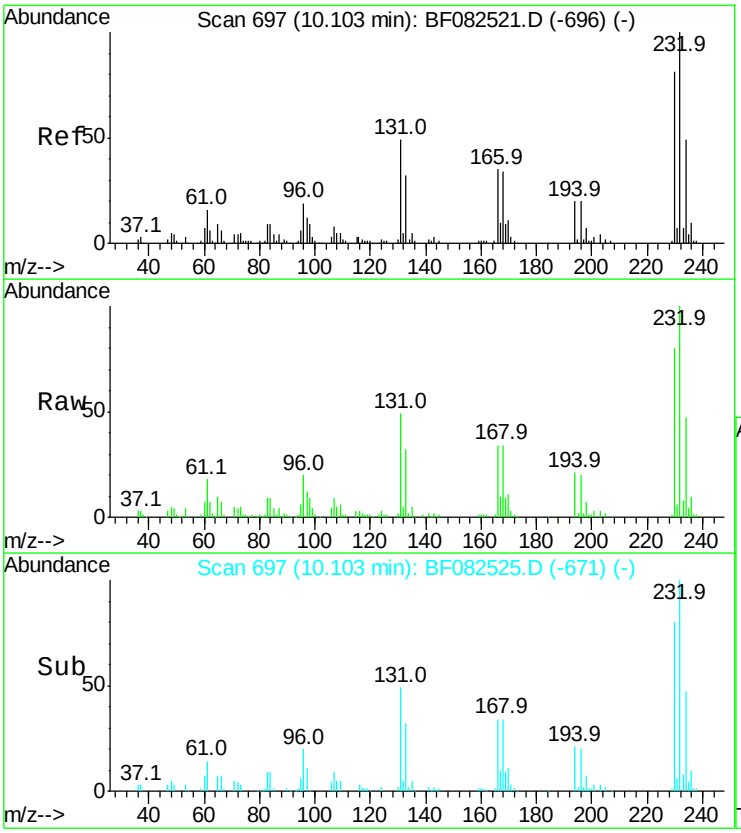
#57
Fluorene
Concen: 37.96 ng
RT: 10.32 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:166 Resp: 453554

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.7	119.5
167	13.8	11.0	16.4

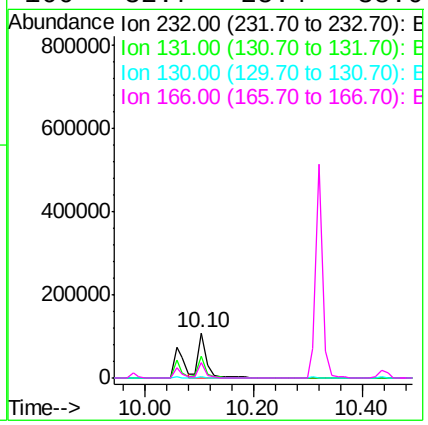


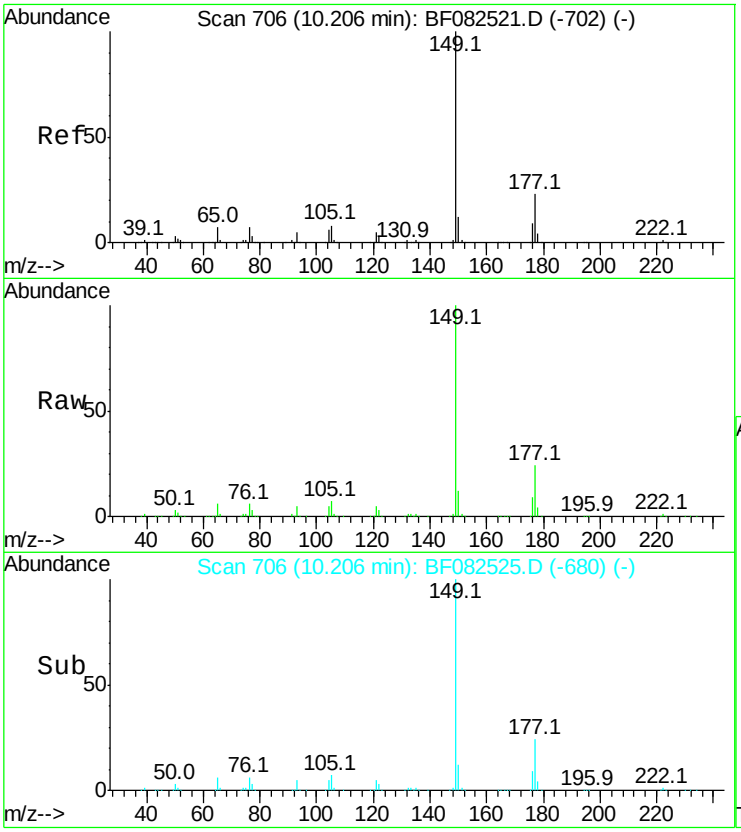


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.21 ng
RT: 10.10 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:232 Resp: 120840

Ion	Ratio	Lower	Upper
232	100		
131	45.1	36.4	54.6
130	1.8	1.7	2.5
166	32.7	25.4	38.0



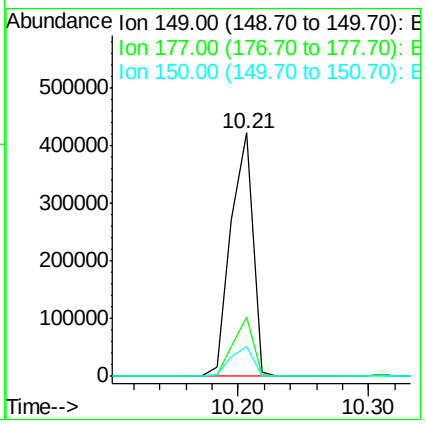


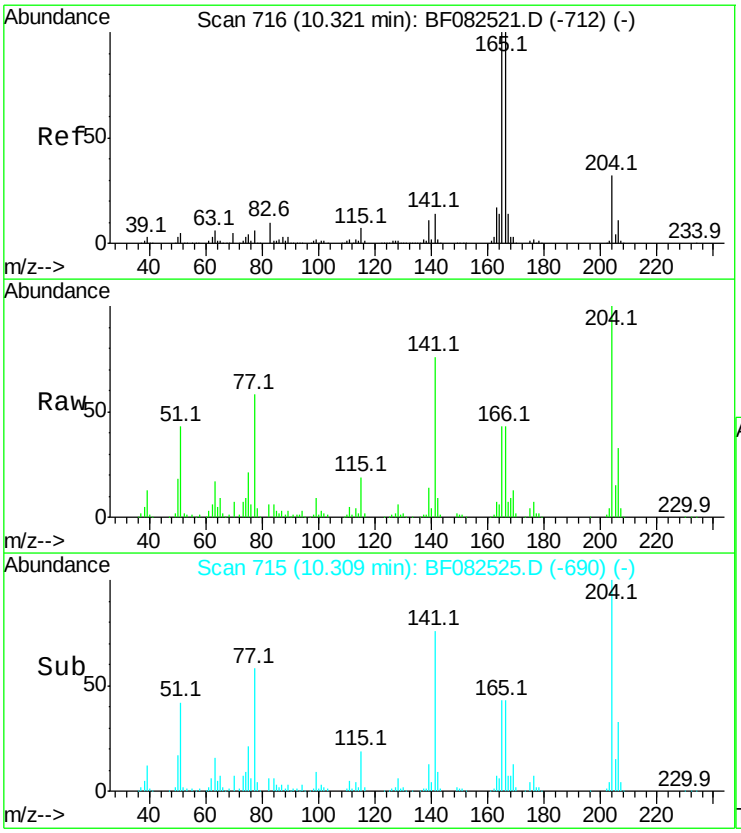
#59
Diethylphthalate
Concen: 39.37 ng
RT: 10.21 min Scan# 706
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:149 Resp: 493652

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.6	28.0
150	12.2	9.9	14.9

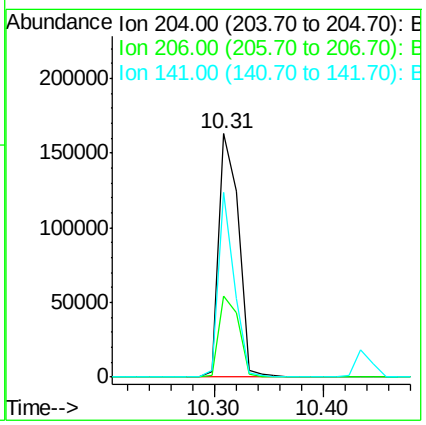


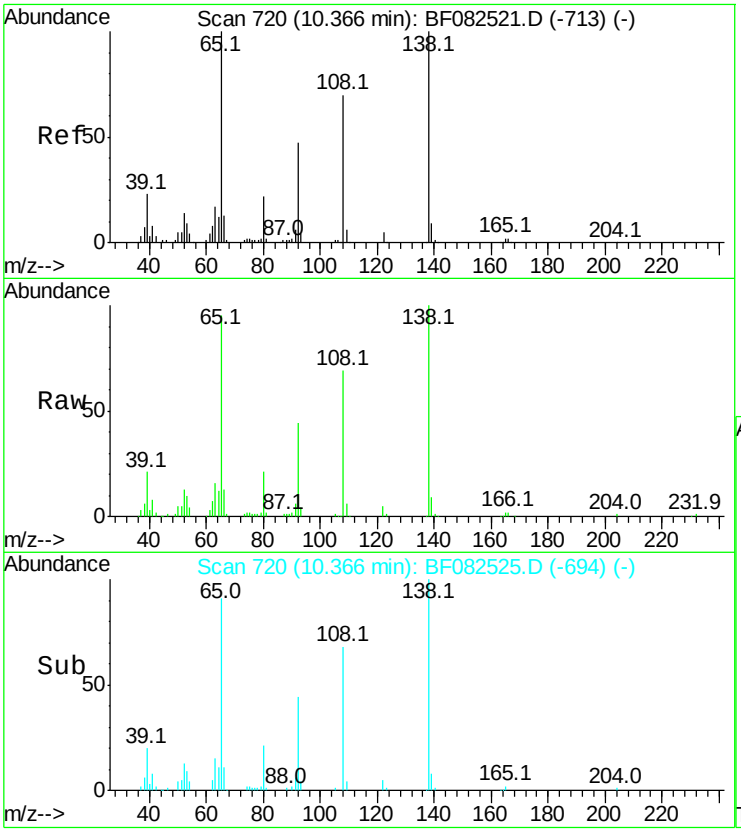


#60
4-Chlorophenyl-phenylether
Concen: 36.67 ng
RT: 10.31 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:204 Resp: 206053

Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.7	41.5
141	75.7	33.9	50.9#



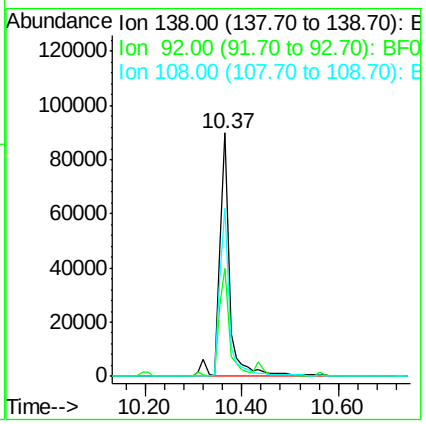


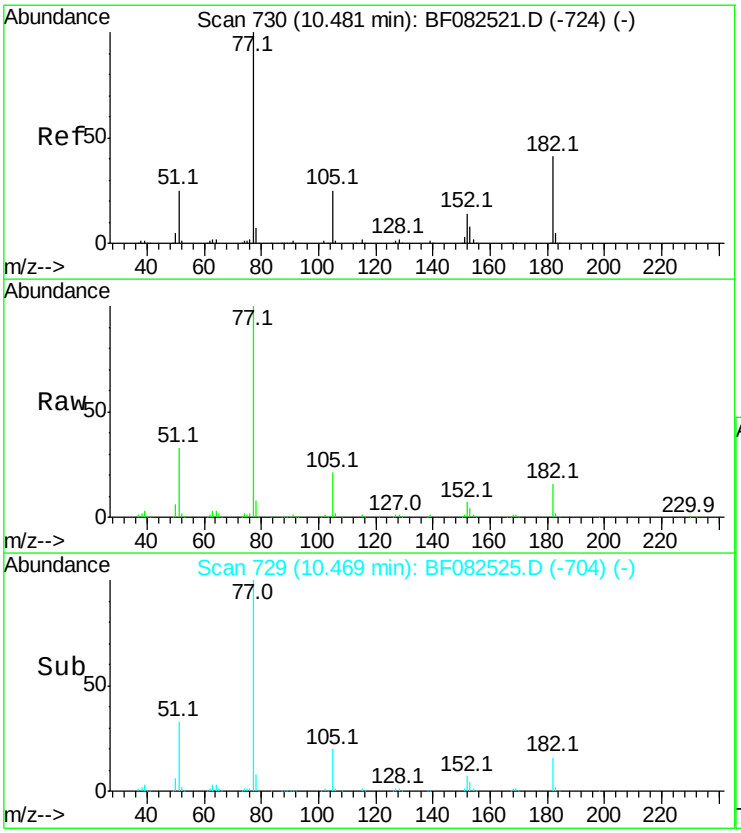
#61
4-Nitroaniline
Concen: 42.61 ng
RT: 10.37 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:138 Resp: 130803

Ion	Ratio	Lower	Upper
138	100		
92	44.5	27.3	67.3
108	69.2	49.8	89.8

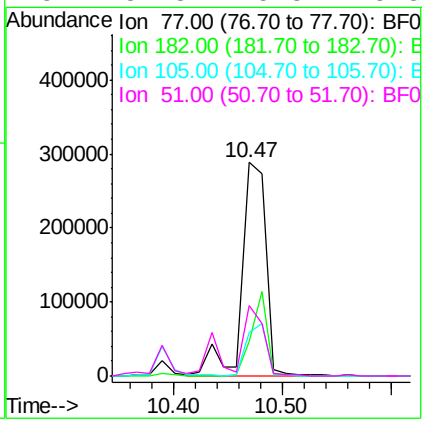


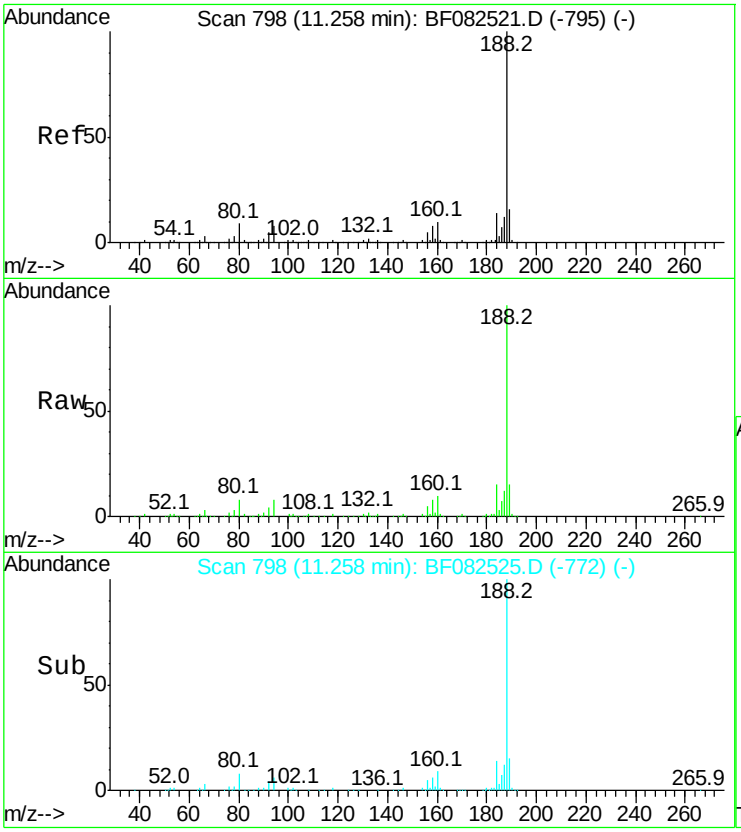


#62
Azobenzene
Concen: 36.43 ng
RT: 10.47 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion: 77 Resp: 441165

Ion	Ratio	Lower	Upper
77	100		
182	16.3	20.8	60.8#
105	20.5	5.8	45.8
51	32.8	5.3	45.3



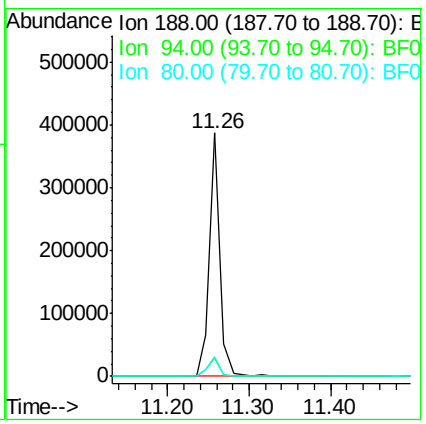


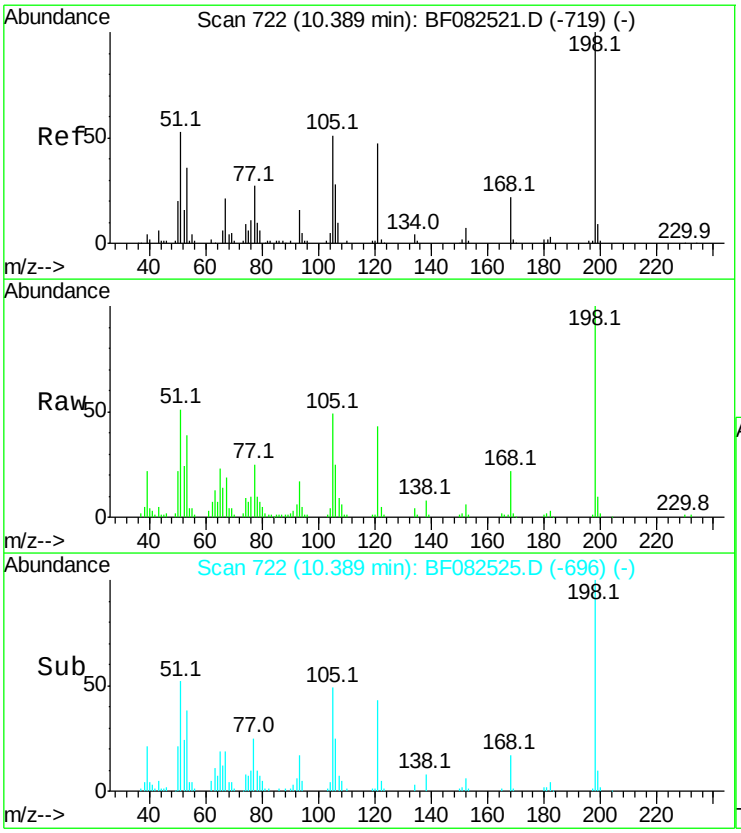
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:188 Resp: 356231

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.4	9.6
80	8.2	7.0	10.6

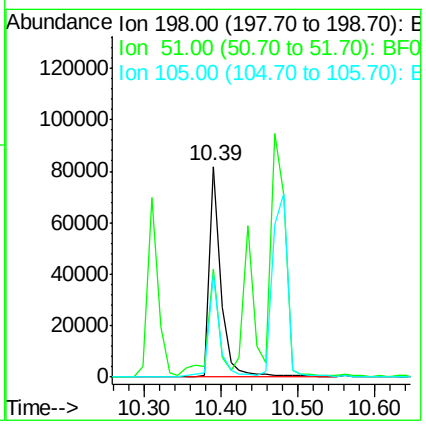


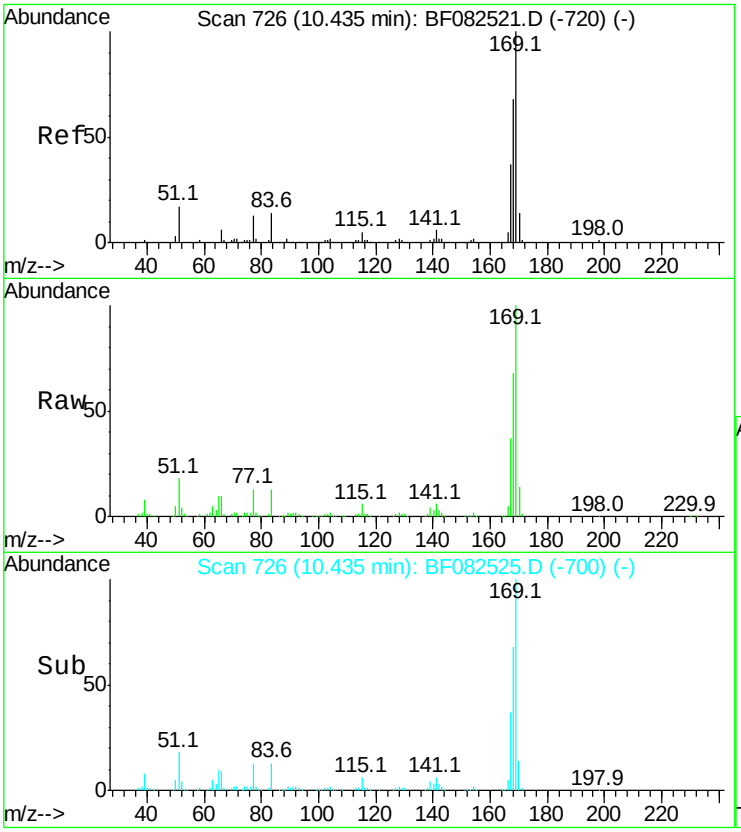


#64
4,6-Dinitro-2-methylphenol
Concen: 41.15 ng
RT: 10.39 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:198 Resp: 86002

Ion	Ratio	Lower	Upper
198	100		
51	51.5	38.2	78.2
105	48.6	32.2	72.2



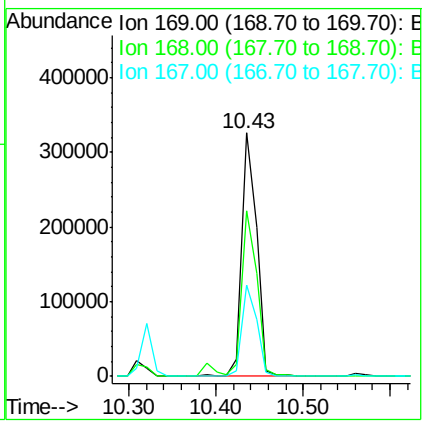


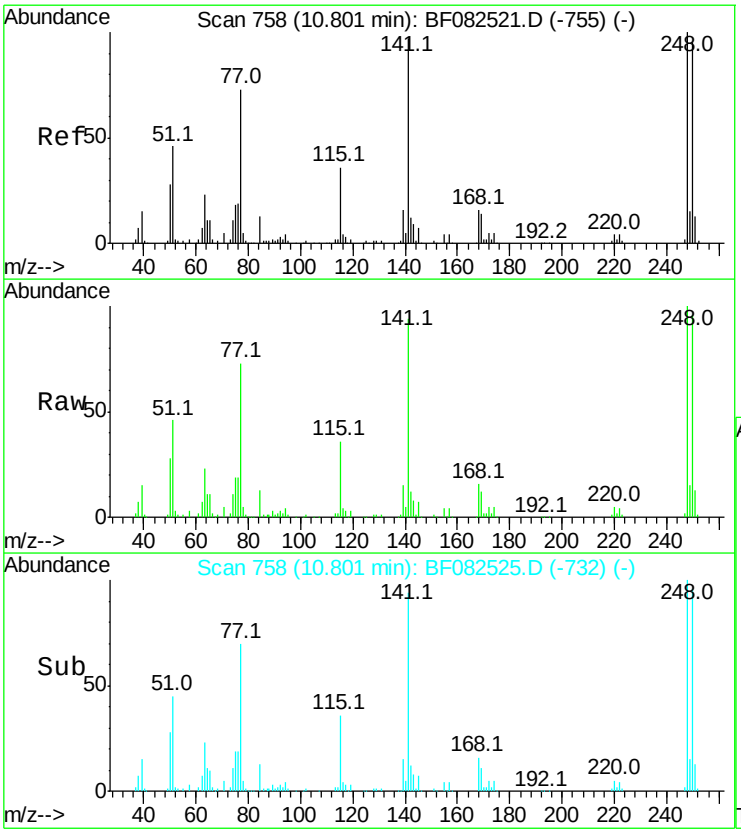
#65
n-Nitrosodiphenylamine
Concen: 36.12 ng
RT: 10.43 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:169 Resp: 389264

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.8	82.2
167	37.3	29.5	44.3

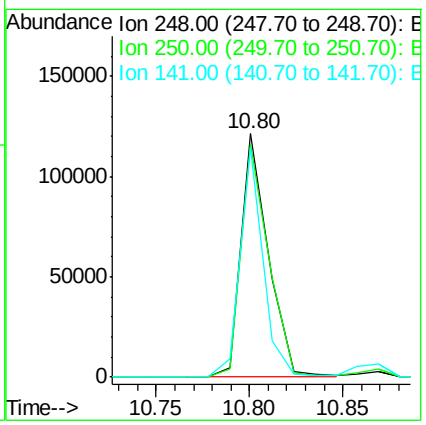


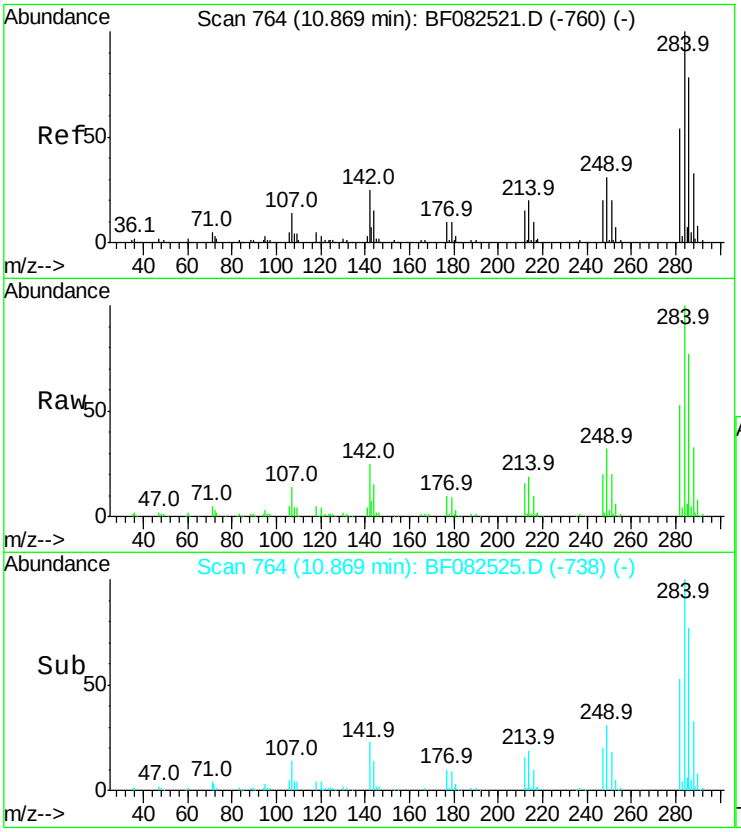


#66
4-Bromophenyl-phenylether
Concen: 36.78 ng
RT: 10.80 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:248 Resp: 122969

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.0	114.0
141	94.5	77.5	116.3



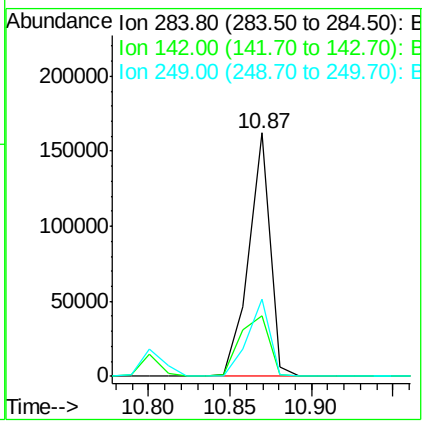


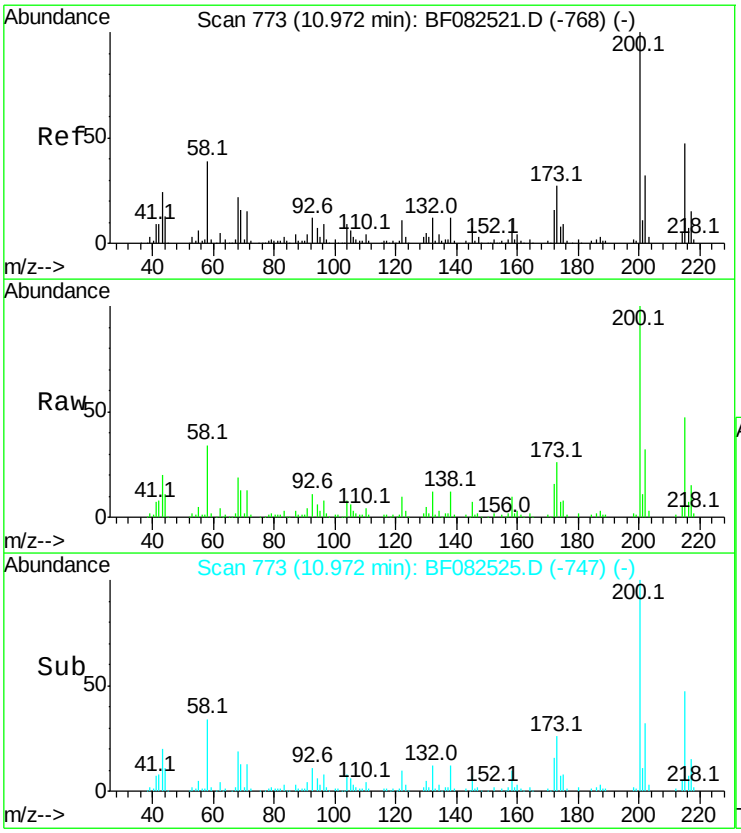
#67
Hexachlorobenzene
Concen: 41.62 ng
RT: 10.87 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:284 Resp: 148384

Ion	Ratio	Lower	Upper
284	100		
142	24.6	20.3	30.5
249	32.0	25.3	37.9

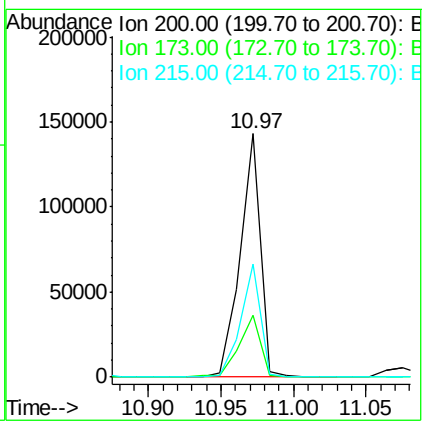


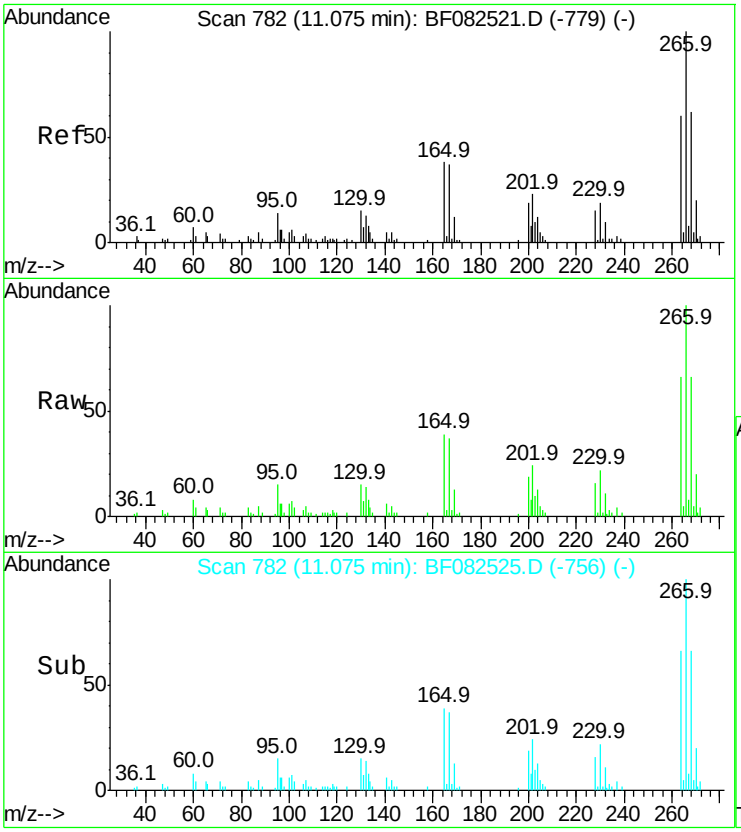


#68
Atrazine
Concen: 41.47 ng
RT: 10.97 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:200 Resp: 138379

Ion	Ratio	Lower	Upper
200	100		
173	25.6	7.2	47.2
215	46.6	27.0	67.0



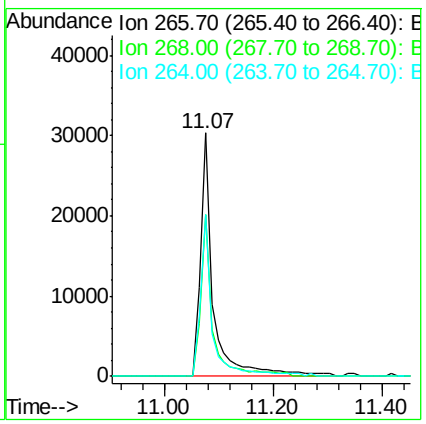


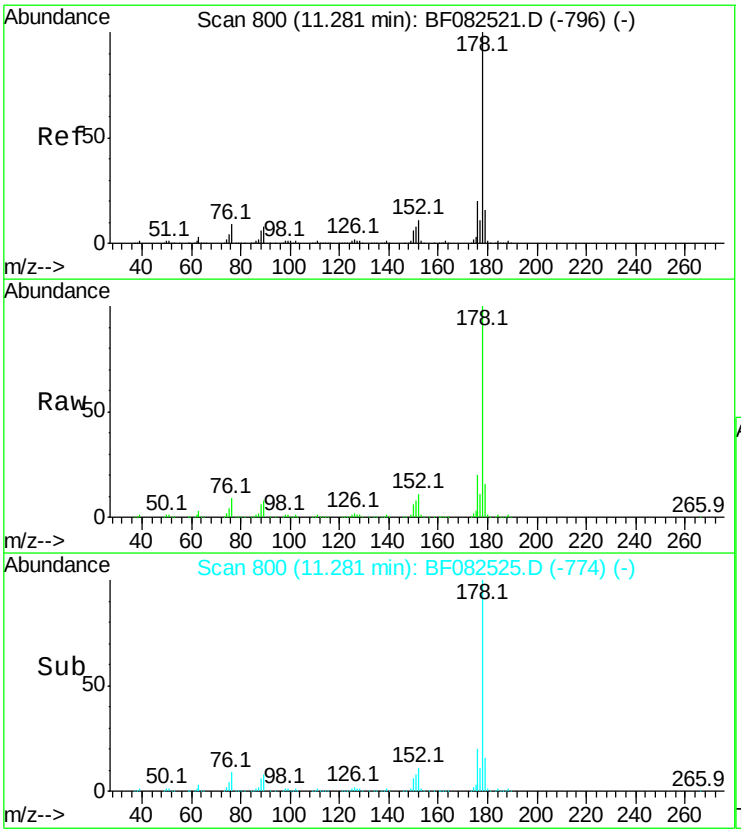
#69
Pentachlorophenol
Concen: 37.87 ng
RT: 11.07 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:266 Resp: 48914

Ion	Ratio	Lower	Upper
266	100		
268	66.3	49.5	74.3
264	66.3	48.0	72.0

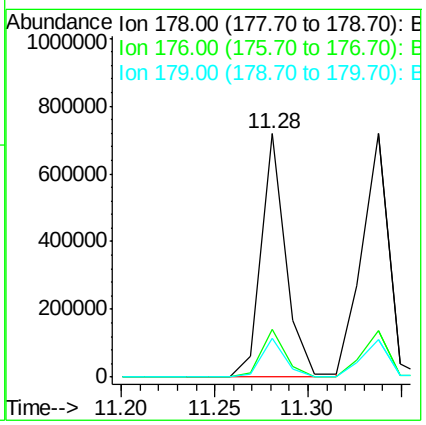


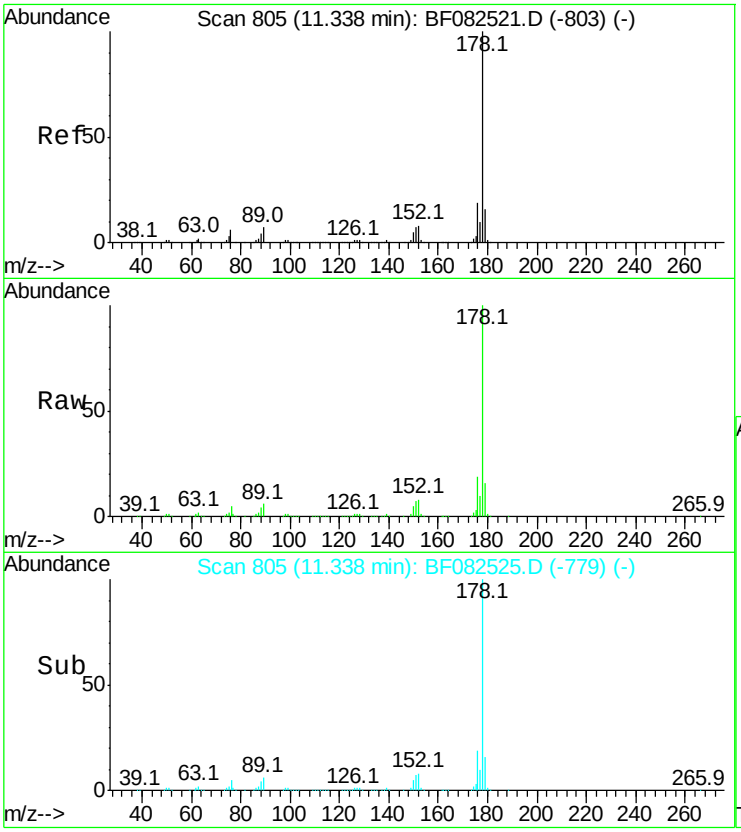


#70
Phenanthrene
Concen: 36.12 ng
RT: 11.28 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:178 Resp: 662267

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	15.9	12.8	19.2

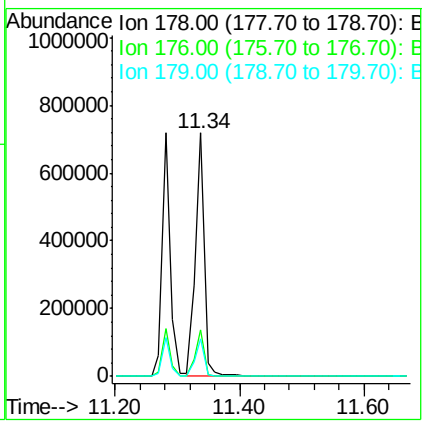




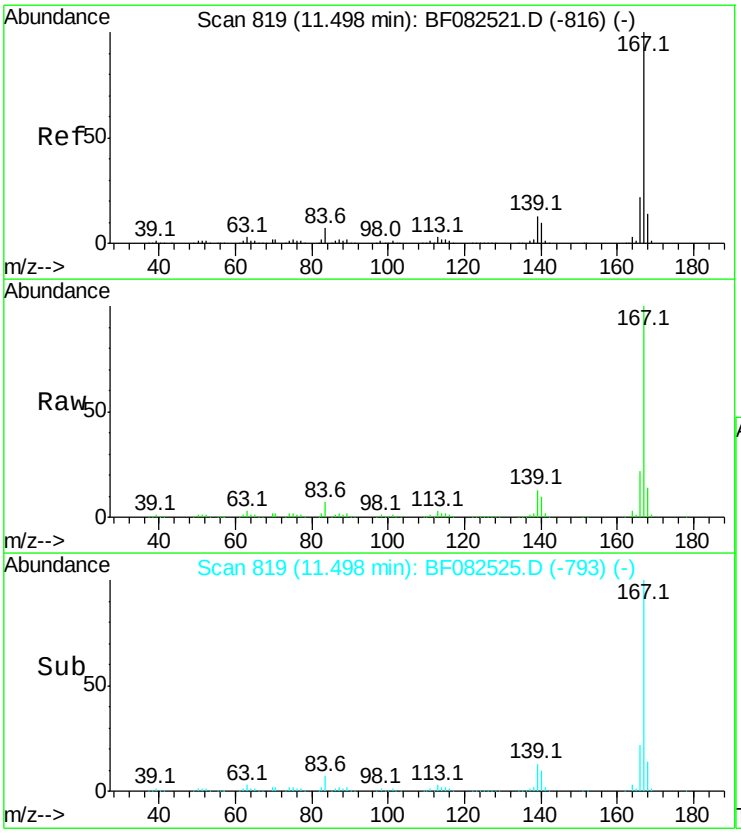
#71
Anthracene
Concen: 39.56 ng
RT: 11.34 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:178 Resp: 730301

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.7	12.6	19.0



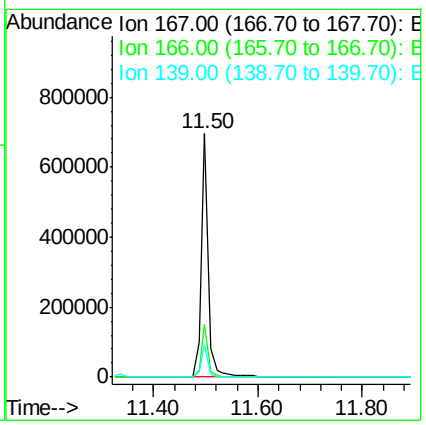
Instrument :
BNA_F
ClientSampleId :
ICVBF102615

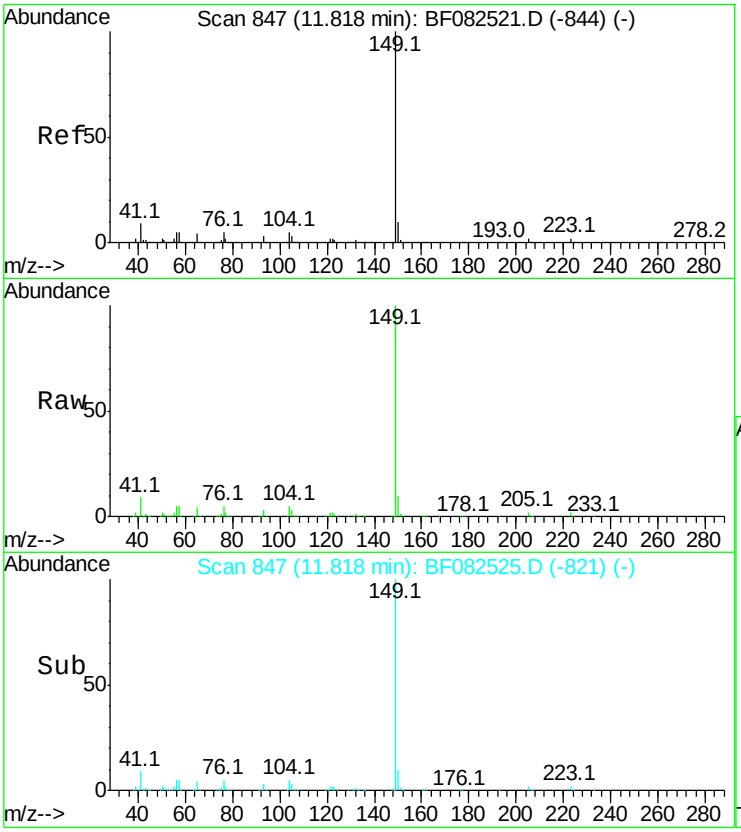


#72
Carbazole
Concen: 40.10 ng
RT: 11.50 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:167 Resp: 652835

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.9	26.9
139	13.4	10.4	15.6



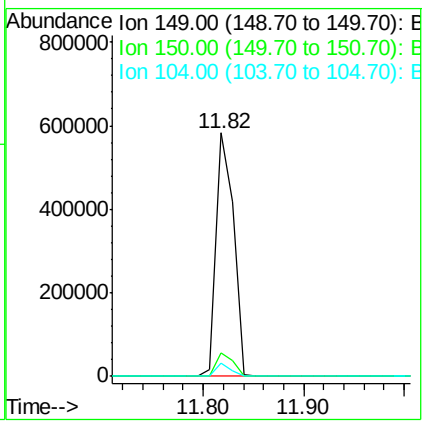


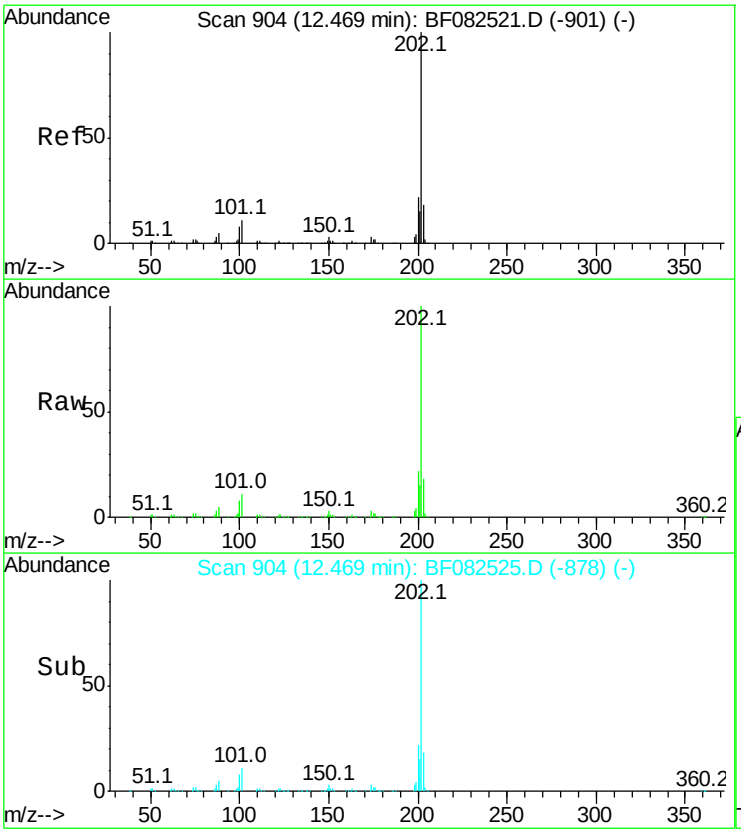
#73
Di-n-butylphthalate
Concen: 36.31 ng
RT: 11.82 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:149 Resp: 705068

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.2	4.2	6.4

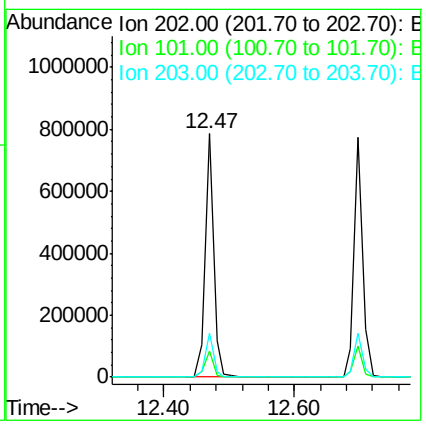


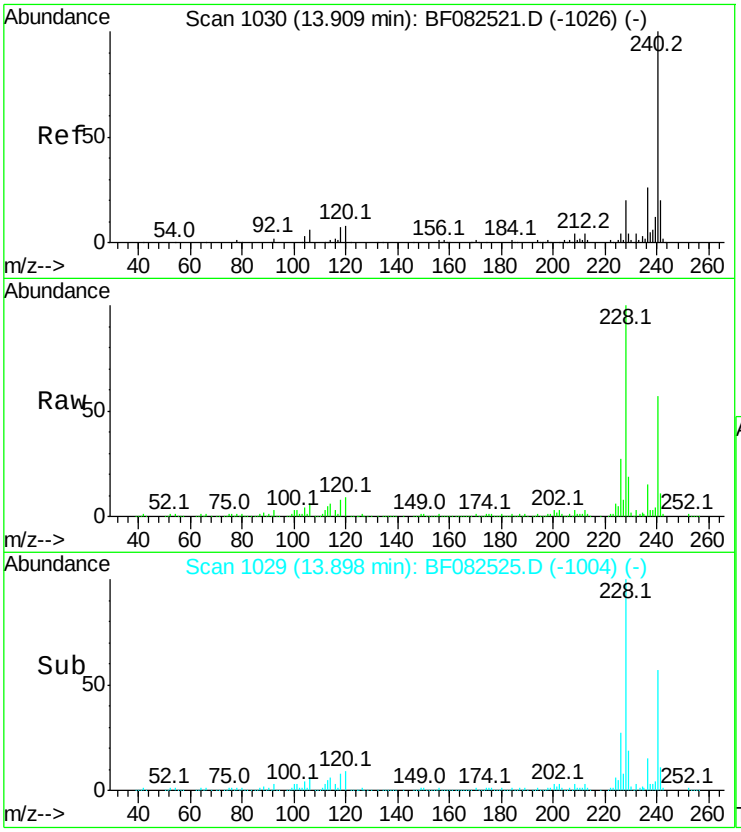


#74
Fluoranthene
Concen: 37.86 ng
RT: 12.47 min Scan# 904
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:202 Resp: 712522

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.2
203	18.2	0.0	38.1



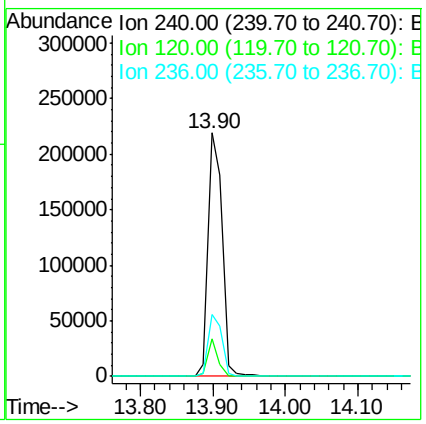


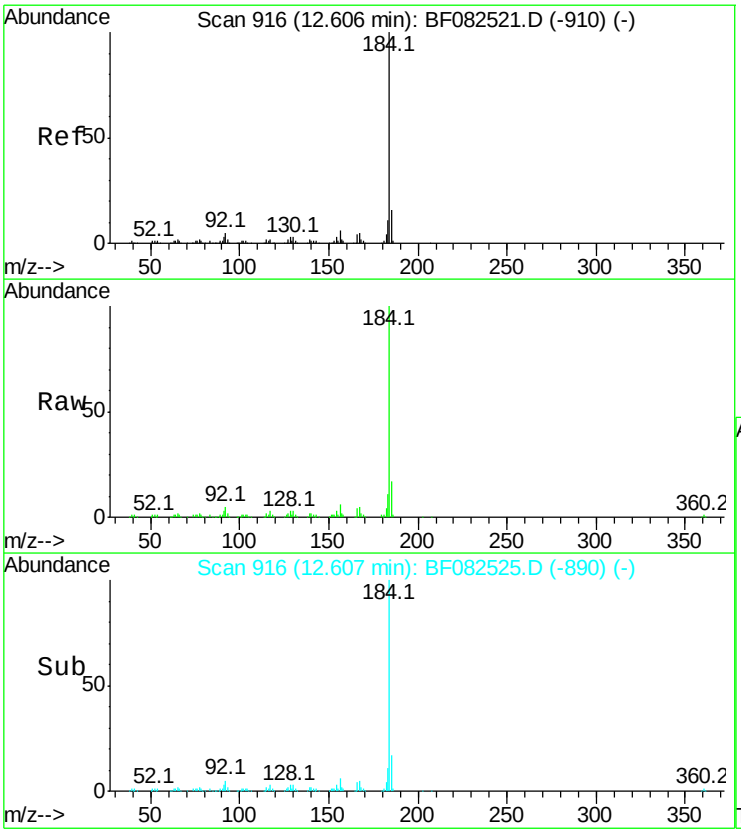
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.90 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:240 Resp: 294629

Ion	Ratio	Lower	Upper
240	100		
120	15.3	6.5	9.7#
236	25.5	20.5	30.7

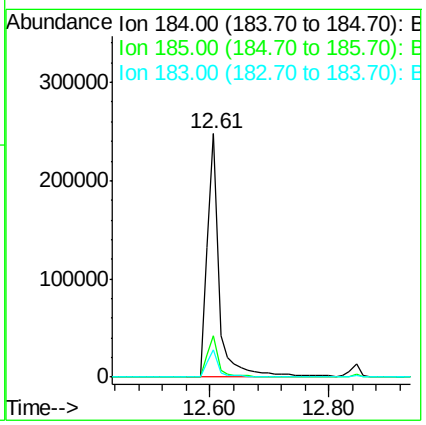


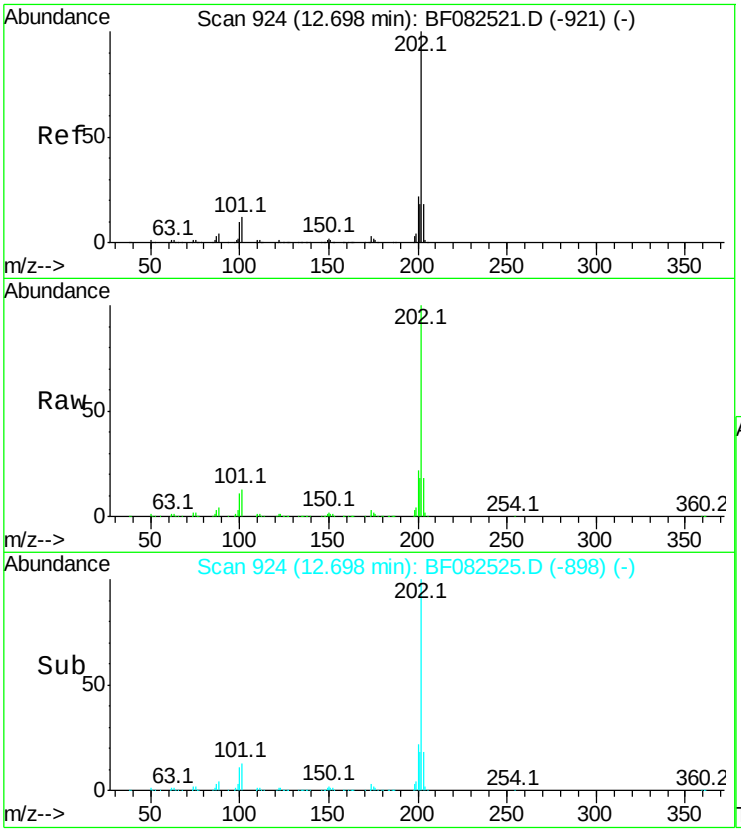


#76
Benzidine
Concen: 42.99 ng
RT: 12.61 min Scan# 916
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:184 Resp: 347614

Ion	Ratio	Lower	Upper
184	100		
185	16.8	12.8	19.2
183	11.3	8.9	13.3



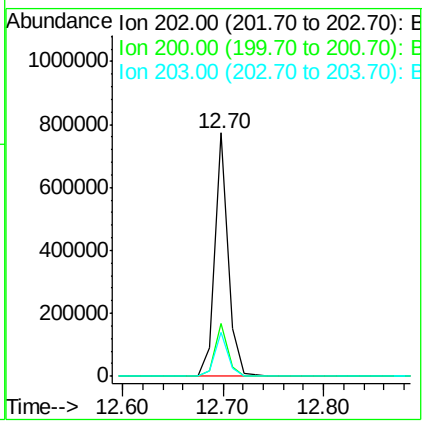


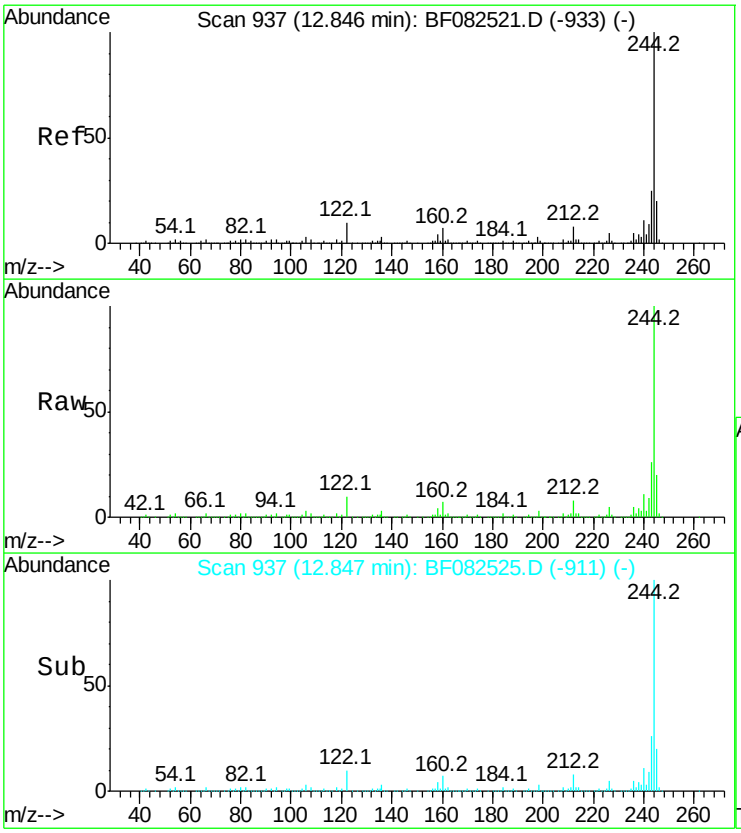
#77
Pyrene
Concen: 39.14 ng
RT: 12.70 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:202 Resp: 709375

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	18.1	14.6	22.0

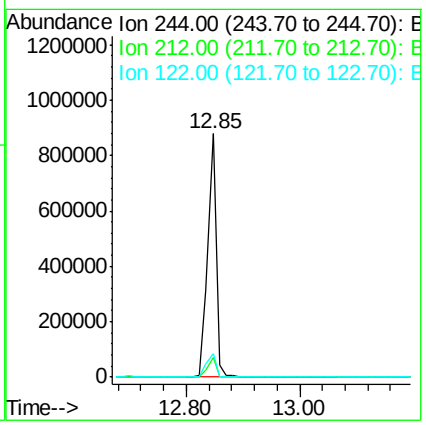


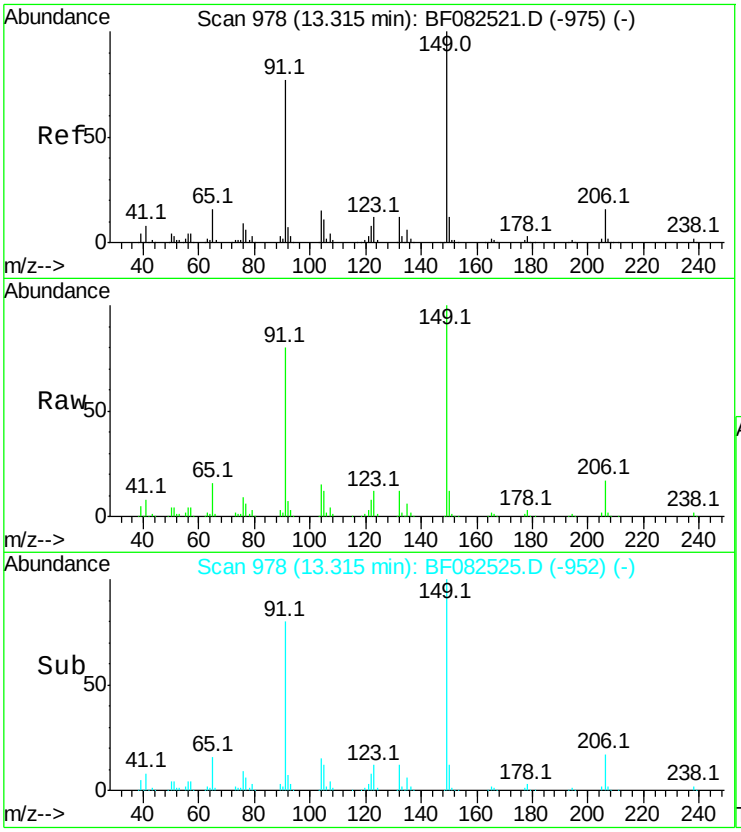


#78
Terphenyl-d14
Concen: 85.00 ng
RT: 12.85 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:244 Resp: 869314

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.4	9.6
122	9.6	8.1	12.1



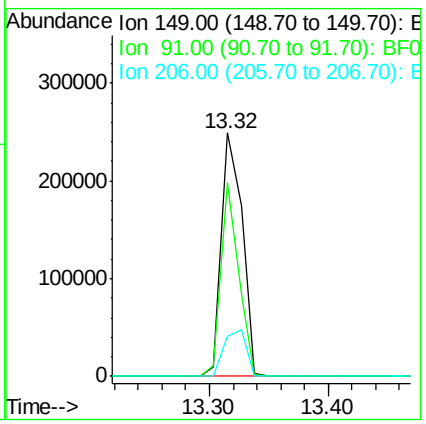


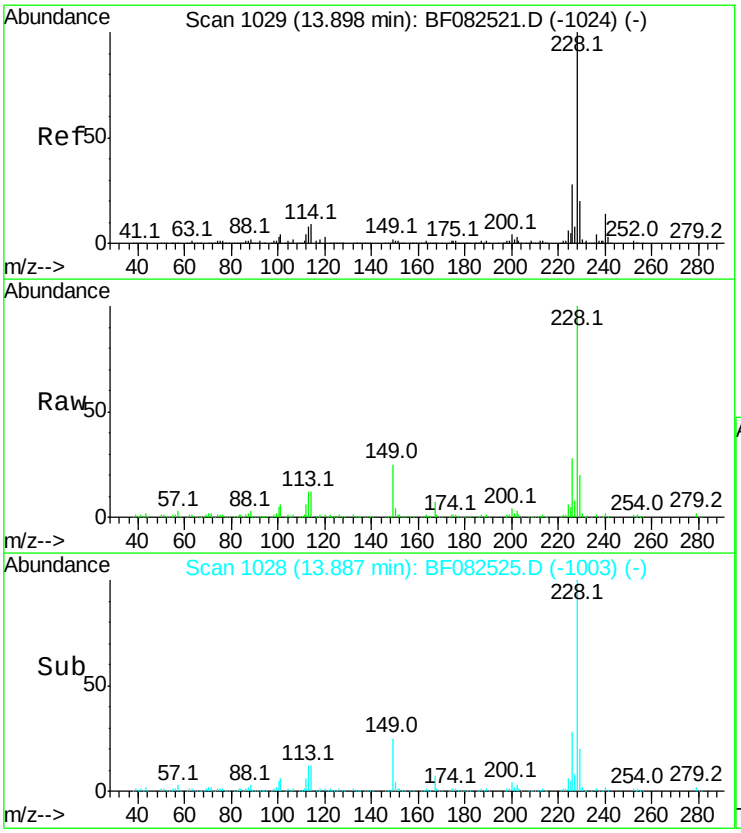
#79
Butylbenzylphthalate
Concen: 39.46 ng
RT: 13.32 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:149 Resp: 300668

Ion	Ratio	Lower	Upper
149	100		
91	79.7	62.0	93.0
206	16.5	13.0	19.4

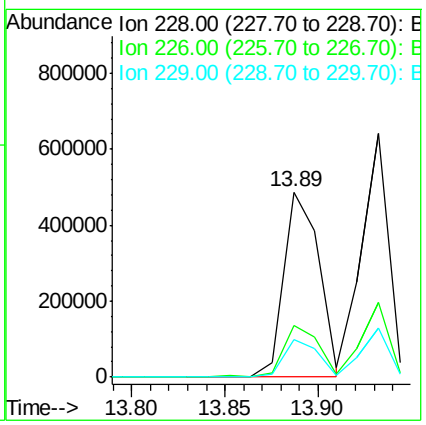


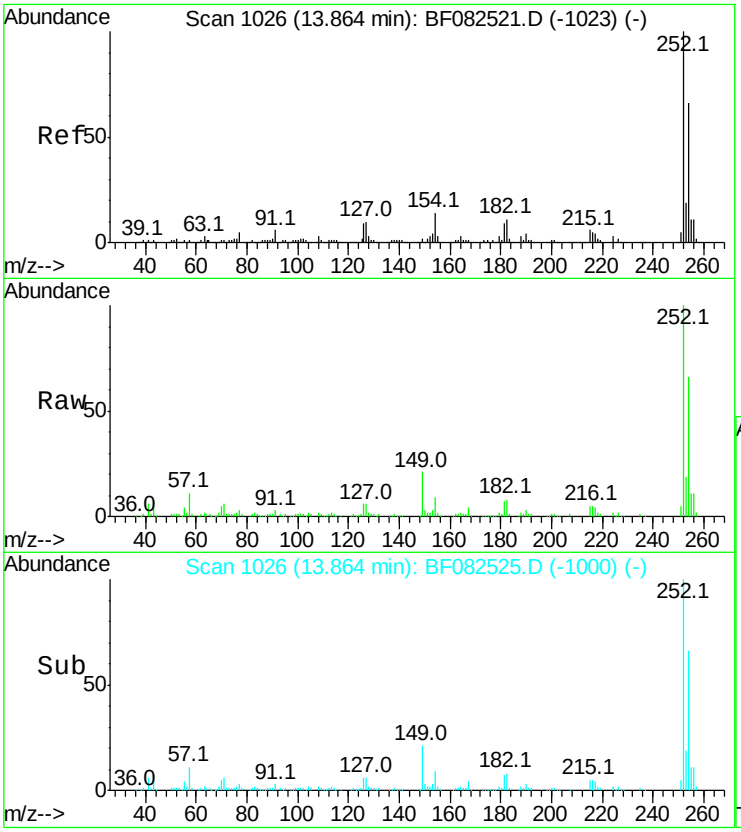


#80
Benzo(a)anthracene
Concen: 40.63 ng
RT: 13.89 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:228 Resp: 641743

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.1	33.1
229	20.5	16.1	24.1



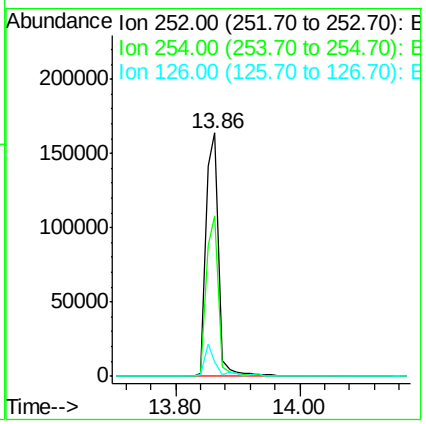


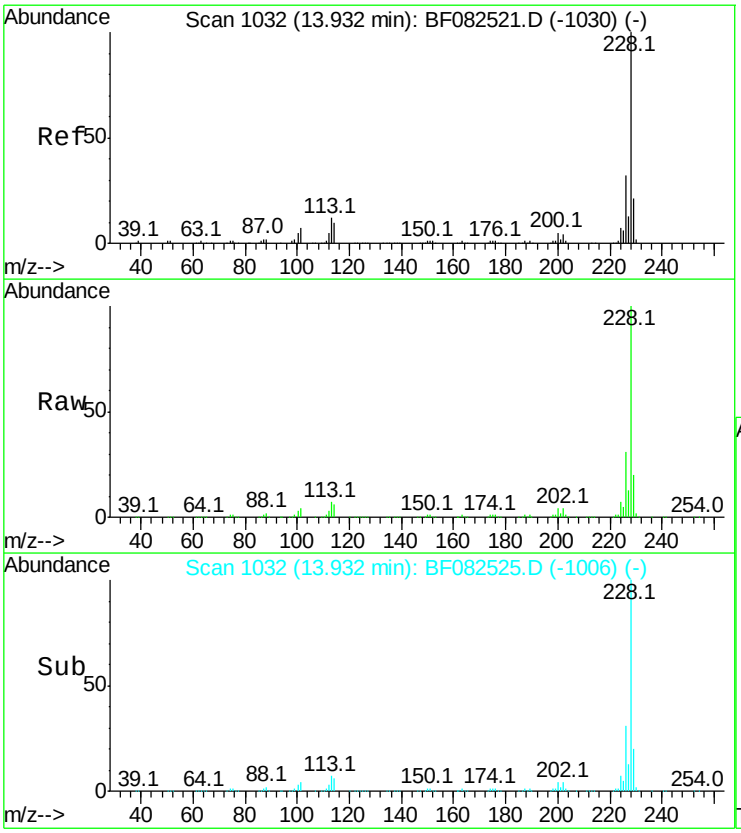
#81
3,3'-Dichlorobenzidine
Concen: 41.90 ng
RT: 13.86 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:252 Resp: 229497

Ion	Ratio	Lower	Upper
252	100		
254	65.9	53.0	79.6
126	5.7	7.4	11.2#

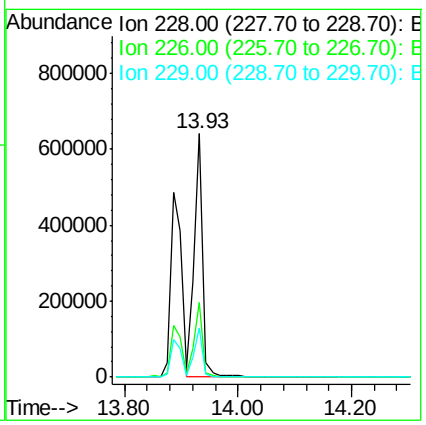


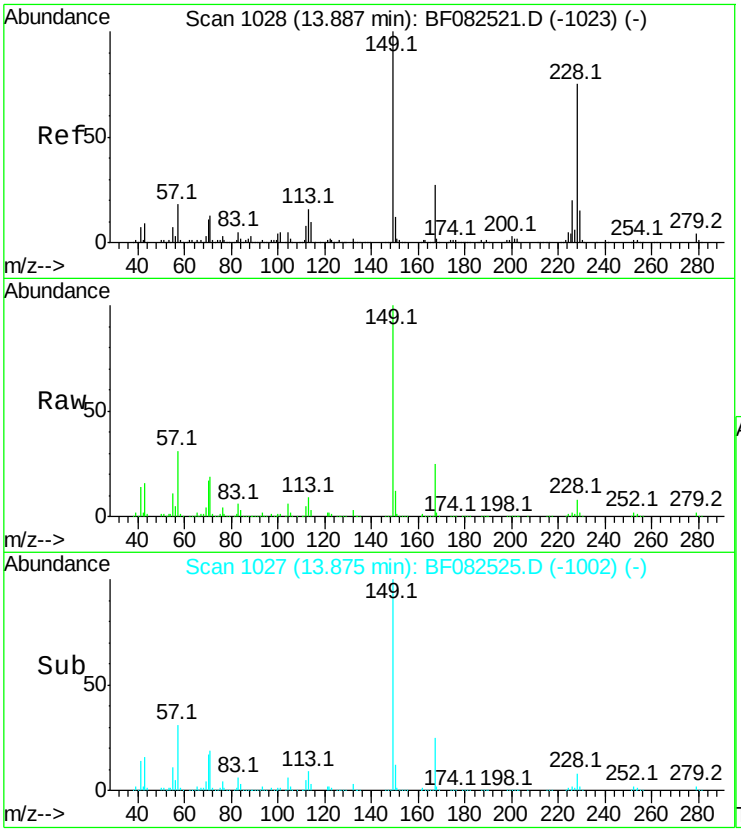


#82
Chrysene
Concen: 44.53 ng
RT: 13.93 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:228 Resp: 664372

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.2	37.8
229	20.0	16.3	24.5



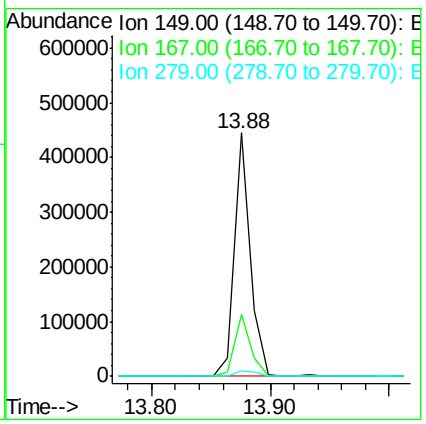


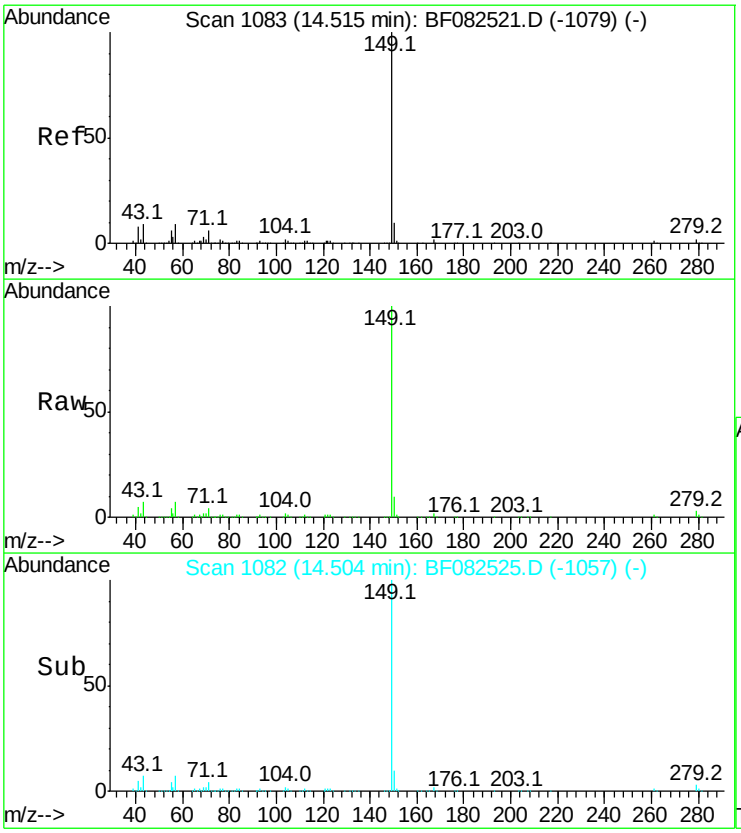
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.79 ng
RT: 13.88 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:149 Resp: 416253

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.8	32.6
279	2.1	3.0	4.6#

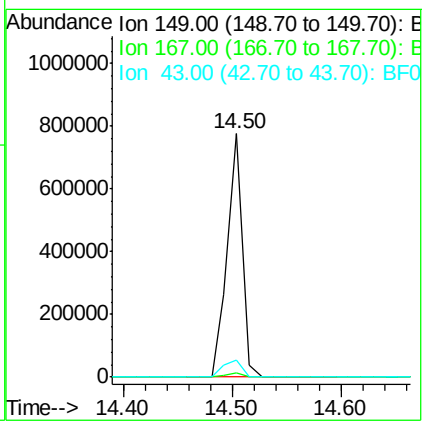


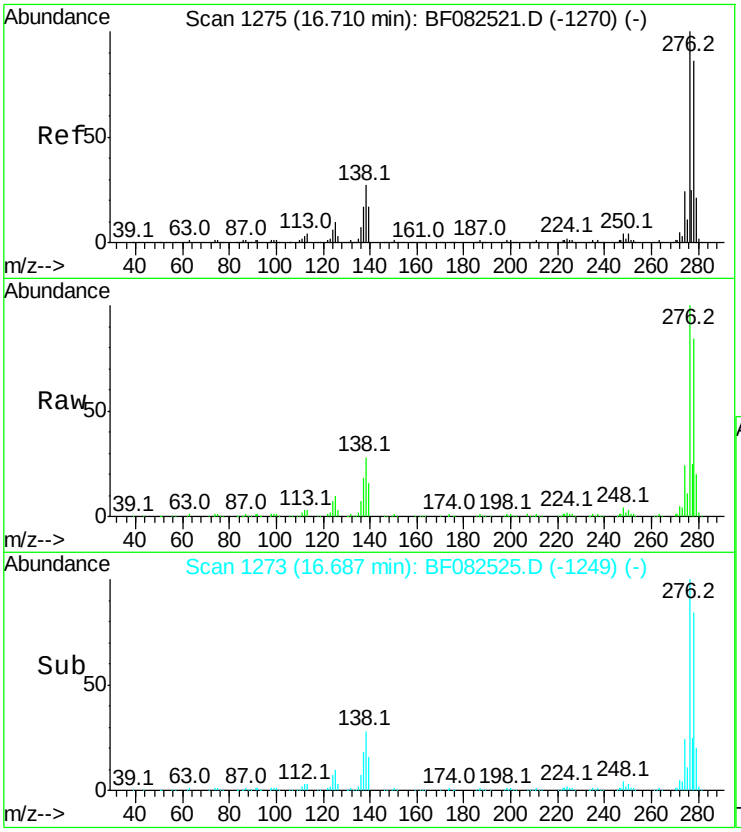


#84
Di-n-octyl phthalate
Concen: 44.19 ng
RT: 14.50 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:149 Resp: 744242

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.1	7.7	11.5



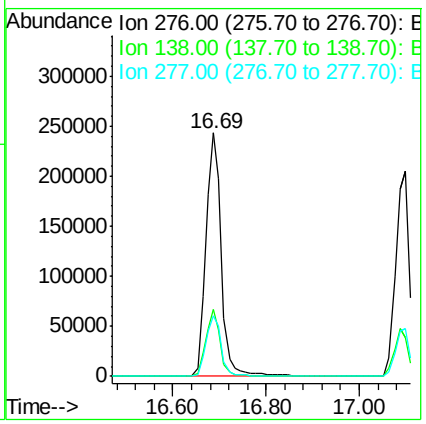


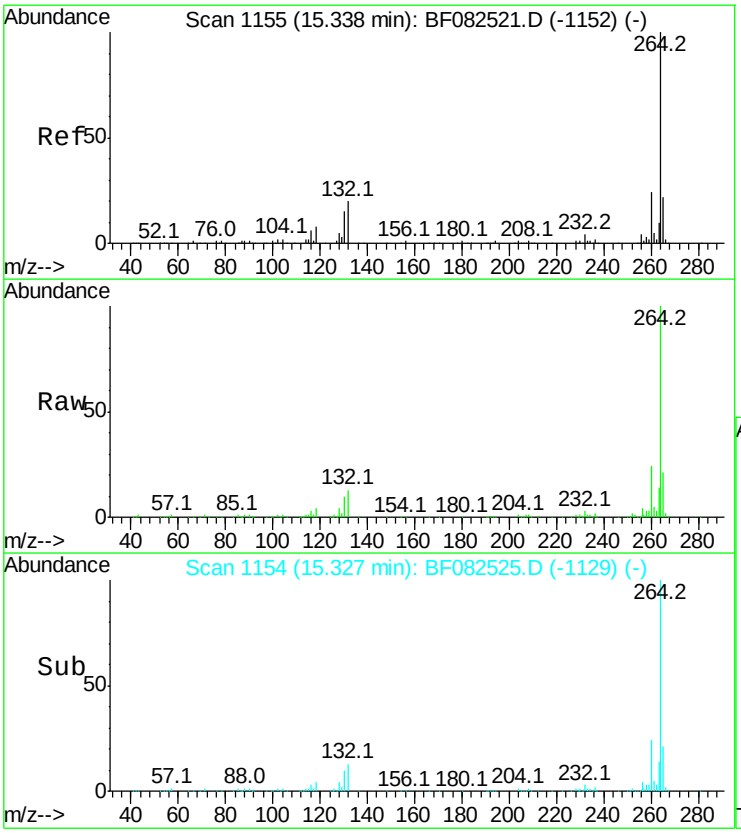
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.24 ng
RT: 16.69 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:276 Resp: 565371

Ion	Ratio	Lower	Upper
276	100		
138	25.9	20.6	30.8
277	24.9	19.9	29.9

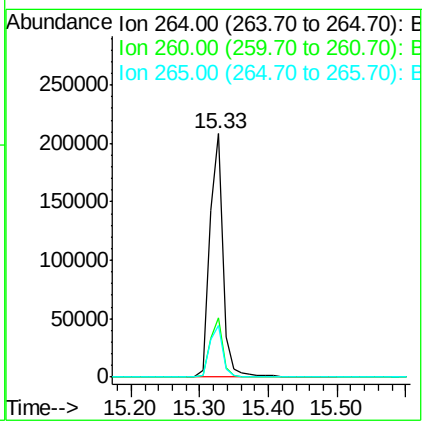


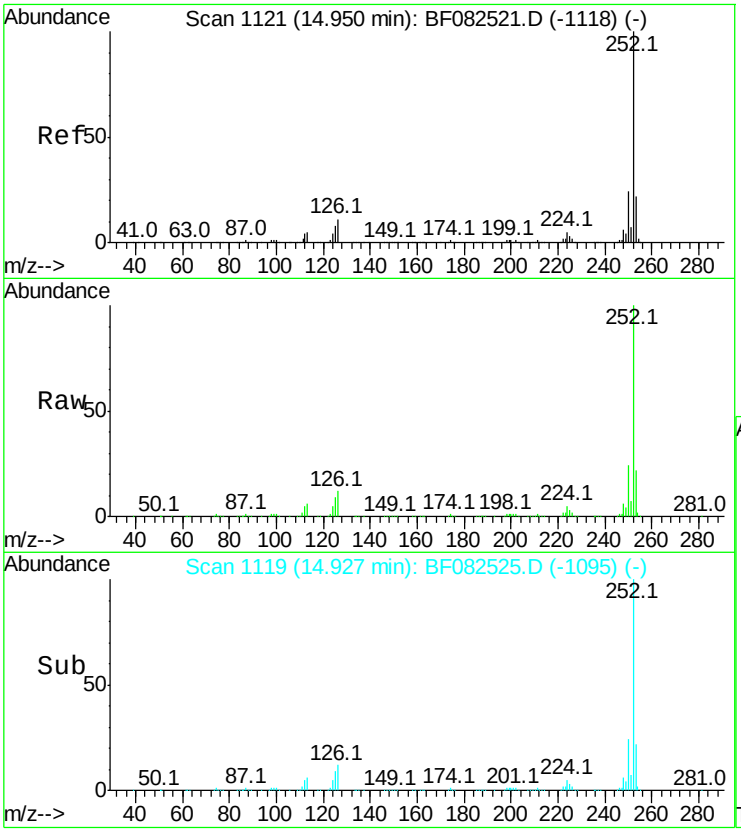


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.33 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:264 Resp: 282008

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.0	28.6
265	21.2	17.8	26.6



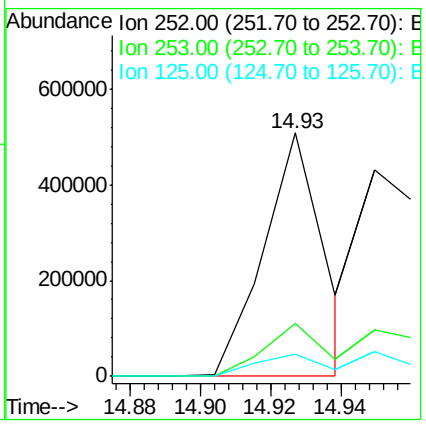


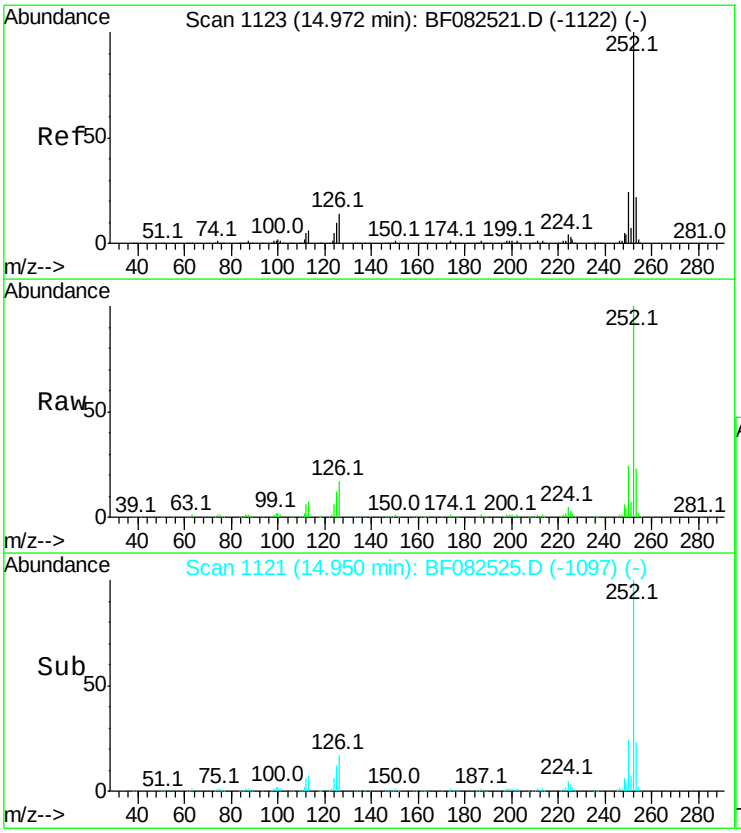
#87
Benzo(b)fluoranthene
Concen: 35.73 ng m
RT: 14.93 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:252 Resp: 598455

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	8.9	6.6	10.0

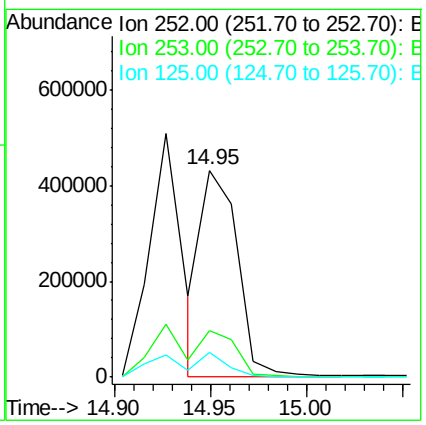


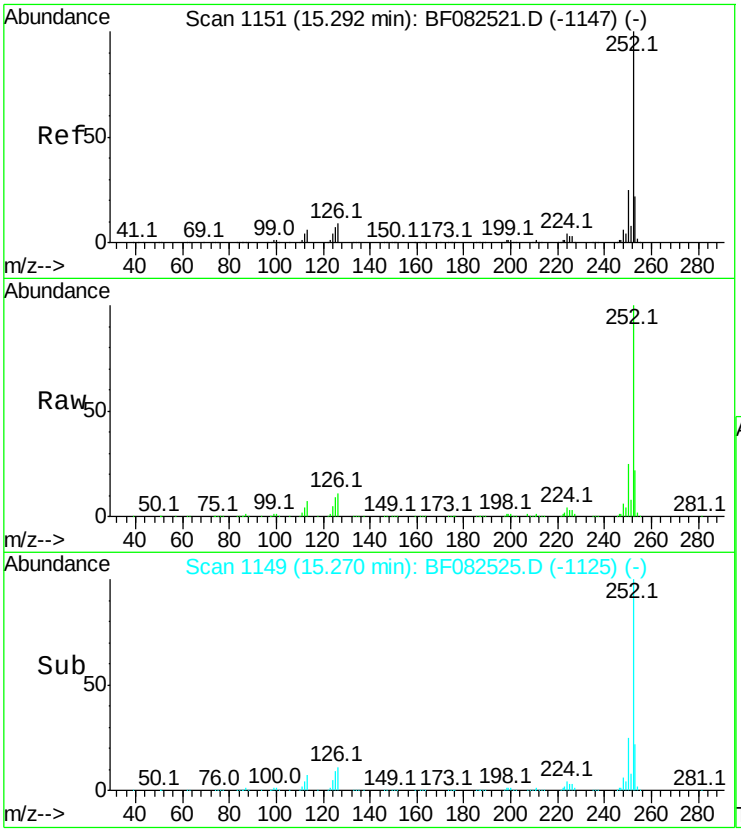


#88
Benzo(k)fluoranthene
Concen: 42.89 ng m
RT: 14.95 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:252 Resp: 585608

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	11.8	8.7	13.1



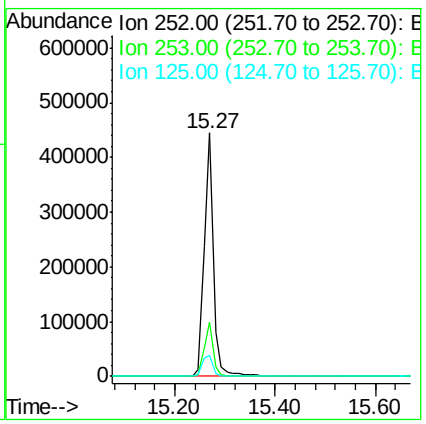


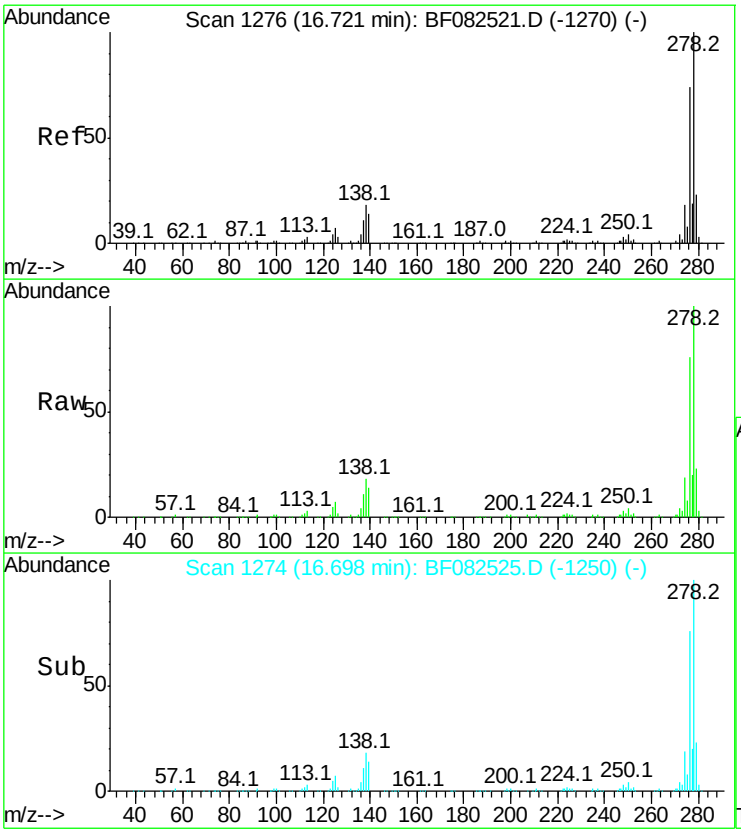
#89
Benzo(a)pyrene
Concen: 38.72 ng
RT: 15.27 min Scan# 1149
Delta R.T. -0.02 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:252 Resp: 561825

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	8.7	5.9	8.9

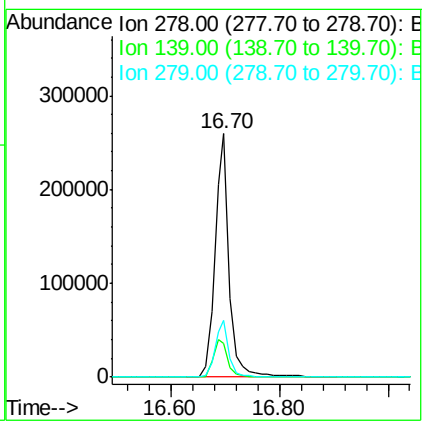


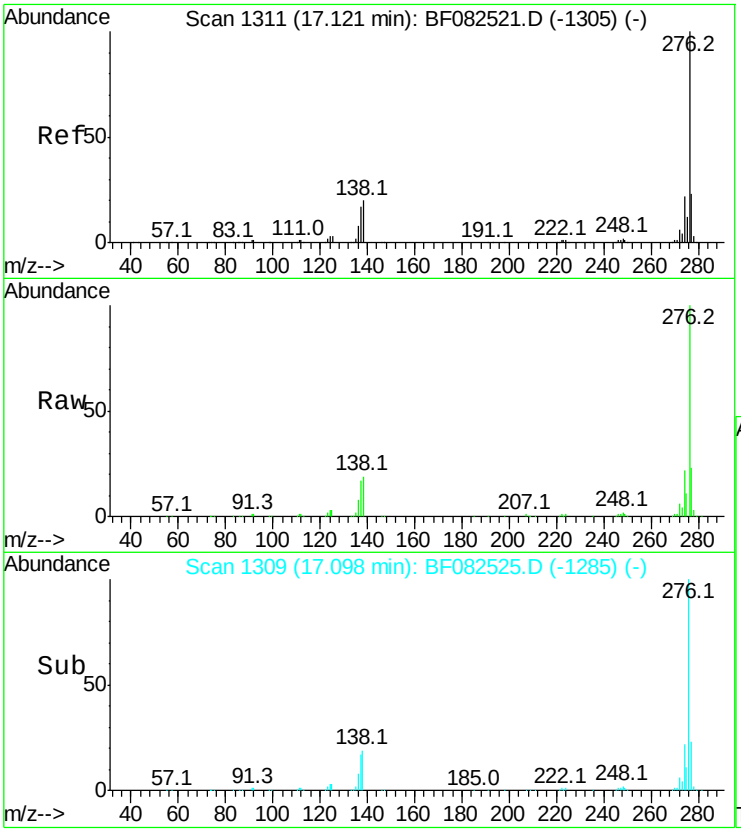


#90
Dibenzo(a,h)anthracene
Concen: 39.15 ng
RT: 16.70 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Tgt Ion:278 Resp: 475287

Ion	Ratio	Lower	Upper
278	100		
139	14.1	11.6	17.4
279	23.3	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 37.05 ng
RT: 17.10 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BF082525.D
Acq: 26 Oct 2015 21:49

Instrument :
BNA_F
ClientSampleId :
ICVBF102615

Tgt Ion:276 Resp: 444982

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	19.1	16.0	24.0