Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086797.D
Acq On : 8 May 2016 2:22
Operator : UM/SJ
Sample : H2882-03MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MWHR3-14MSD

Quant Time: May 08 04:19:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 07 23:59:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	171765	40.00	ng		0.00
21) Naphthalene-d8	8.00	136	698394	40.00	ng		0.00
38) Acenaphthene-d10	9.74	164	329461	40.00	ng		0.00
63) Phenanthrene-d10	11.22	188	554079	40.00	ng		0.00
75) Chrysene-d12	13.85	240	348974	40.00	ng		0.00
86) Perylene-d12	15.23	264	313044	40.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	718103	69.21	ng		0.01
7) Phenol-d6	6.36	99	620421	44.39	ng		-0.01
23) Nitrobenzene-d5	7.28	82	1240536	91.28	ng		-0.01
41) 2,4,6-Tribromophenol	10.53	330	401069	124.44	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1826486	90.88	ng		0.00
78) Terphenyl-d14	12.81	244	1661410	96.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.28	88	88401	16.48	ng	#	75
3) Pyridine	2.99	79	199802	15.19	ng	#	65
4) n-Nitrosodimethylamine	2.91	42	171818	21.54	ng	#	53
6) Aniline	6.37	93	343804	19.93	ng	#	72
8) 2-Chlorophenol	6.50	128	443745	35.64	ng		97
9) Benzaldehyde	6.26	77	64923	9.31	ng		98
10) Phenol	6.38	94	235123	15.38	ng	#	51
11) bis(2-Chloroethyl)ether	6.45	93	517464	39.32	ng		98
12) 1,3-Dichlorobenzene	6.88	146	461947	34.94	ng		96
13) 1,4-Dichlorobenzene	6.88	146	466254	34.11	ng		95
14) 1,2-Dichlorobenzene	6.88	146	470105	39.50	ng		100
15) Benzyl Alcohol	6.86	79	318653	35.24	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	6.99	45	1106273	41.11	ng		81
17) 2-Methylphenol	6.99	107	311271	31.05	ng	#	74
18) Hexachloroethane	7.21	117	179656	34.81	ng		96
19) n-Nitroso-di-n-propylamine	7.14	70	469885	49.21	ng	#	76
20) 3+4-Methylphenols	7.15	107	378418	32.24	ng	#	60
22) Acetophenone	7.13	105	785465	48.27	ng		98
24) Nitrobenzene	7.30	77	648881	46.18	ng		99
25) Isophorone	7.54	82	1151369	45.49	ng		99
26) 2-Nitrophenol	7.62	139	277354	44.24	ng		97
27) 2,4-Dimethylphenol	7.66	122	385398	35.01	ng		88
28) bis(2-Chloroethoxy)methane	7.76	93	726045	52.12	ng		98
29) 2,4-Dichlorophenol	7.87	162	404467	42.73	ng		92
30) 1,2,4-Trichlorobenzene	7.94	180	444992	42.14	ng		99
31) Naphthalene	8.02	128	1478019	41.42	ng		100
32) Benzoic acid	7.78	122	68613	21.59	ng	#	82
33) 4-Chloroaniline	8.08	127	272599	19.72	ng		96
34) Hexachlorobutadiene	8.13	225	242068	40.38	ng		99
35) Caprolactam	8.46	113	24345	8.31	ng	#	52
36) 4-Chloro-3-methylphenol	8.57	107	425817	39.43	ng		88
37) 2-Methylnaphthalene	8.70	142	976484	46.39	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	410737	43.07	ng		98
40) Hexachlorocyclopentadiene	8.85	237	379004	85.75	ng		96

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Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086797.D
Acq On : 8 May 2016 2:22
Operator : UM/SJ
Sample : H2882-03MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MWHR3-14MSD

Quant Time: May 08 04:19:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 07 23:59:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	279858	46.15	ng		96
43) 2,4,5-Trichlorophenol	9.05	196	293908	46.39	ng		95
45) 1,1'-Biphenyl	9.17	154	1296701	48.14	ng		98
46) 2-Chloronaphthalene	9.20	162	961642	46.27	ng		98
47) 2-Nitroaniline	9.30	65	317786	43.00	ng	#	75
48) Acenaphthylene	9.61	152	1405038	45.53	ng		99
49) Dimethylphthalate	9.48	163	1080371	43.99	ng		99
50) 2,6-Dinitrotoluene	9.54	165	225431	42.77	ng	#	65
51) Acenaphthene	9.78	154	922476	45.32	ng		99
52) 3-Nitroaniline	9.71	138	129749	21.65	ng	#	71
53) 2,4-Dinitrophenol	9.82	184	183949	82.96	ng		91
54) Dibenzofuran	9.95	168	1199540	47.55	ng		95
55) 4-Nitrophenol	9.95	139	649024	185.79	ng	#	18
56) 2,4-Dinitrotoluene	9.95	165	298192	45.65	ng	#	85
57) Fluorene	10.29	166	1008235	49.31	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.08	232	248701	53.45	ng		99
59) Diethylphthalate	10.18	149	1134320	48.80	ng		97
60) 4-Chlorophenyl-phenylether	10.28	204	407198	41.89	ng		99
61) 4-Nitroaniline	10.34	138	219021	38.04	ng		89
62) Azobenzene	10.44	77	1225887	47.59	ng		86
64) 4,6-Dinitro-2-methylphenol	10.35	198	138674	49.10	ng	#	42
65) n-Nitrosodiphenylamine	10.41	169	785072	44.62	ng		99
66) 4-Bromophenyl-phenylether	10.77	248	287448	52.20	ng		89
67) Hexachlorobenzene	10.83	284	293107	43.65	ng	#	67
68) Atrazine	10.94	200	287083	53.25	ng		94
69) Pentachlorophenol	11.04	266	272950	83.49	ng		97
70) Phenanthrene	11.24	178	1334259	44.83	ng		100
71) Anthracene	11.30	178	1419057	45.53	ng		99
72) Carbazole	11.46	167	1158538	42.81	ng		98
73) Di-n-butylphthalate	11.79	149	1456517	45.33	ng	#	98
74) Fluoranthene	12.43	202	1418419	47.56	ng		94
76) Benzidine	12.57	184	191843	24.20	ng		96
77) Pyrene	12.66	202	1408318	50.62	ng		99
79) Butylbenzylphthalate	13.28	149	620689	53.26	ng	#	64
80) Benzo(a)anthracene	13.84	228	923394	46.79	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	178278	14.37	ng	#	94
82) Chrysene	13.87	228	936154	44.46	ng		98
83) Bis(2-ethylhexyl)phthalate	13.84	149	771155	57.19	ng	#	95
84) Di-n-octyl phthalate	14.45	149	1408414	70.98	ng	#	86
85) Indeno(1,2,3-cd)pyrene	16.53	276	883151	48.89	ng		96
87) Benzo(b)fluoranthene	14.88	252	1800423	95.71	ng	#	94
88) Benzo(k)fluoranthene	14.88	252	1802602	101.71	ng	#	97
89) Benzo(a)pyrene	15.17	252	814324	47.00	ng		98
90) Dibenzo(a,h)anthracene	16.55	278	738755	44.39	ng	#	94
91) Benzo(g,h,i)perylene	16.92	276	734743	42.05	ng	#	90

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

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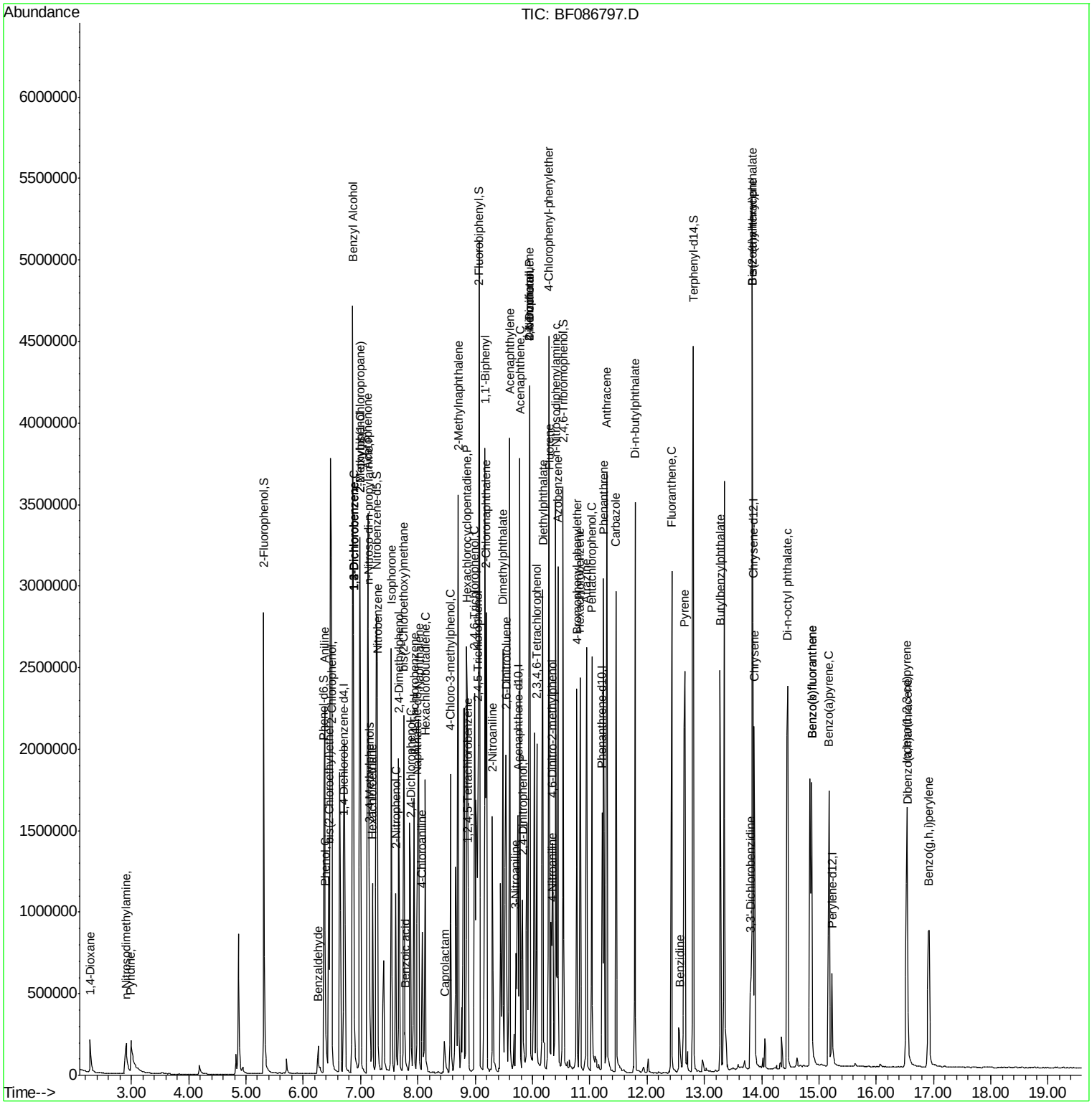
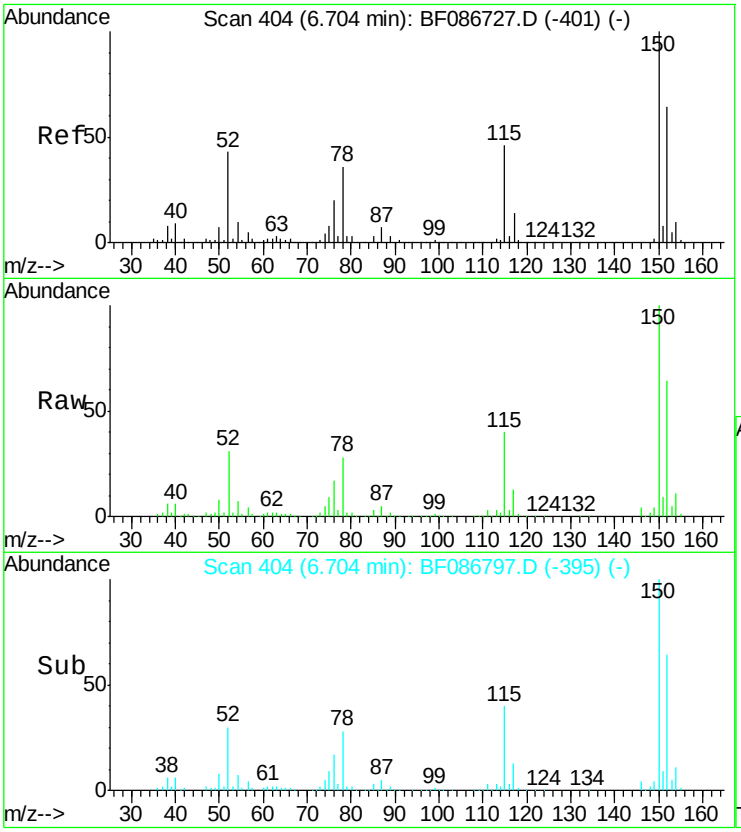
Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086797.D
Acq On : 8 May 2016 2:22
Operator : UM/SJ
Sample : H2882-03MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Quant Time: May 08 04:19:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 07 23:59:39 2016
Response via : Initial Calibration



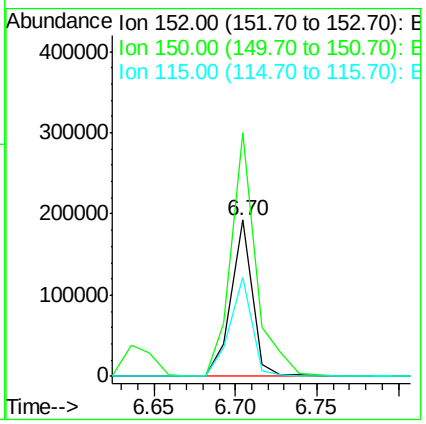


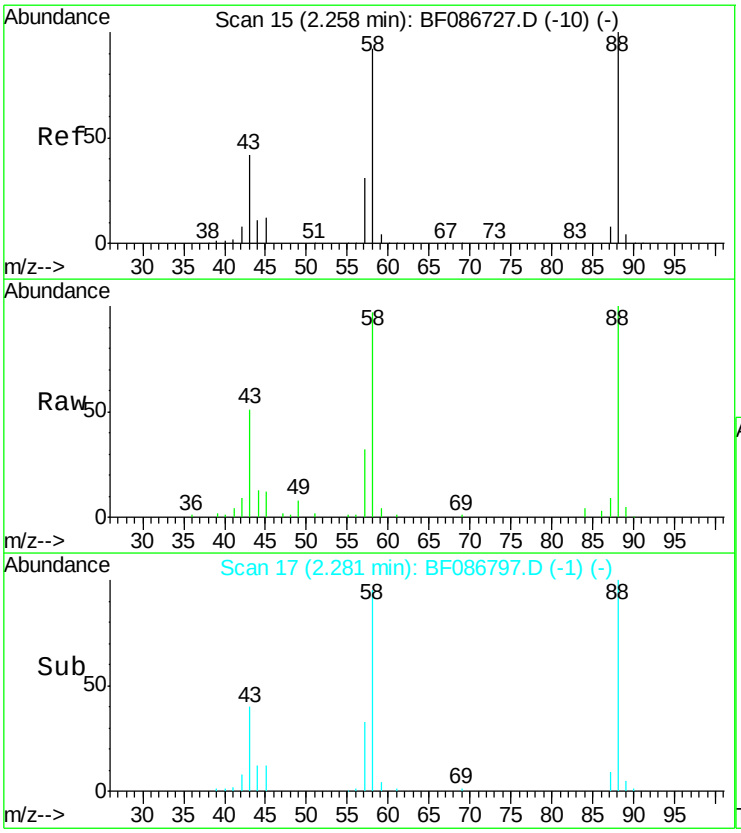
#1
1,4-Dichlorobenzene-d4
Concen: 40.00 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:152 Resp: 171765

Ion	Ratio	Lower	Upper
152	100		
150	155.8	125.8	188.6
115	63.1	51.5	77.3

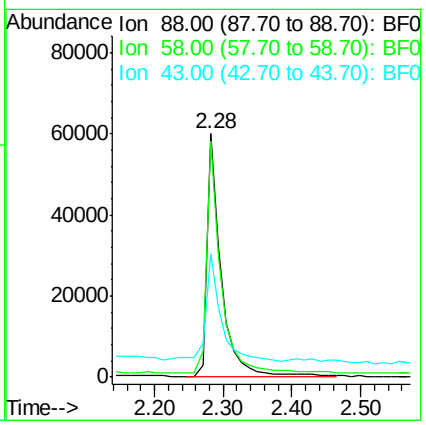


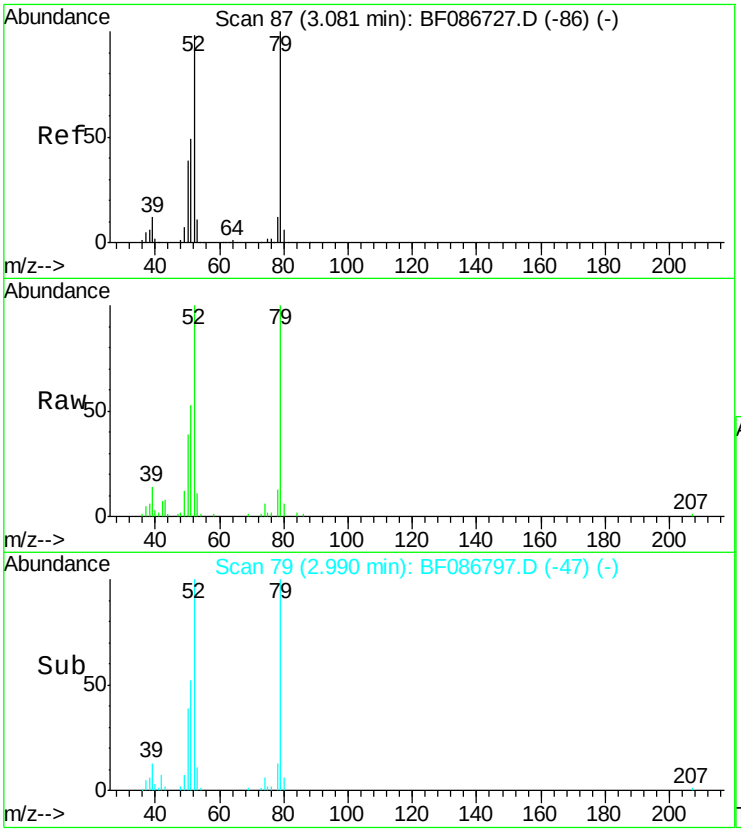


#2
1,4-Dioxane
Concen: 16.48 ng
RT: 2.28 min Scan# 17
Delta R.T. 0.06 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion: 88 Resp: 88401

Ion	Ratio	Lower	Upper
88	100		
58	92.8	59.6	89.4#
43	45.7	21.8	32.6#



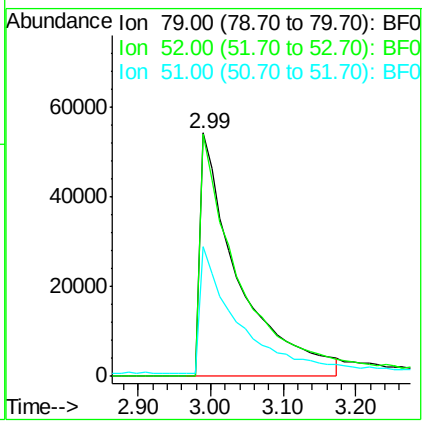


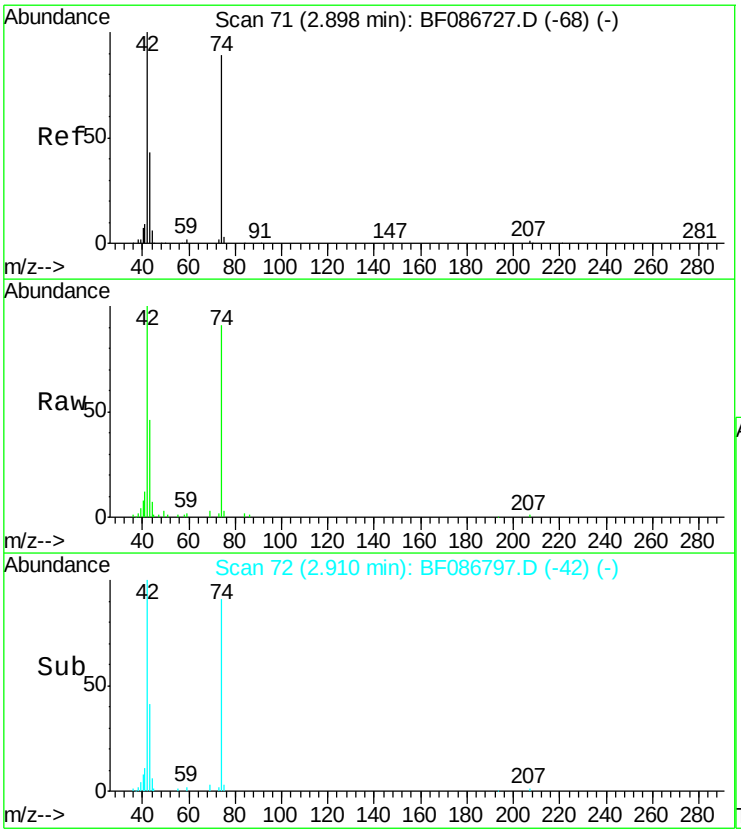
#3
Pyridine
Concen: 15.19 ng
RT: 2.99 min Scan# 79
Delta R.T. 0.07 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 79 Resp: 199802

Ion	Ratio	Lower	Upper
79	100		
52	99.7	55.9	83.9#
51	53.4	28.1	42.1#

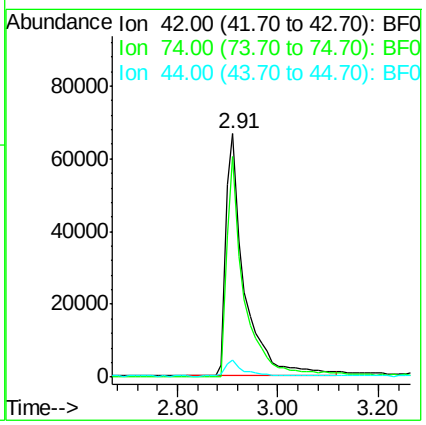


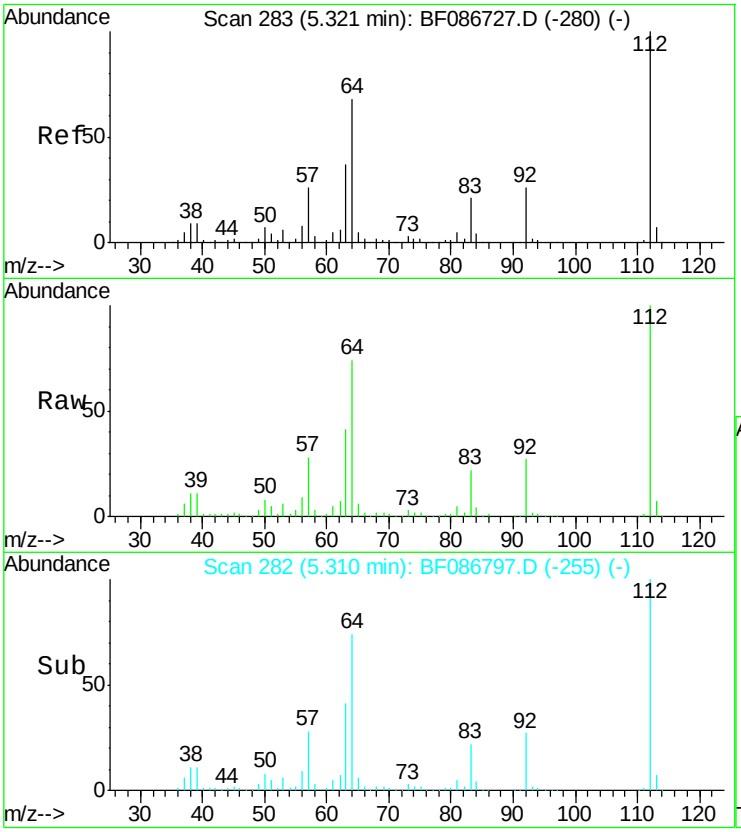


#4
n-Nitrosodimethylamine
Concen: 21.54 ng
RT: 2.91 min Scan# 72
Delta R.T. 0.05 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion: 42 Resp: 171818

Ion	Ratio	Lower	Upper
42	100		
74	90.8	123.4	185.0#
44	6.9	5.8	8.6



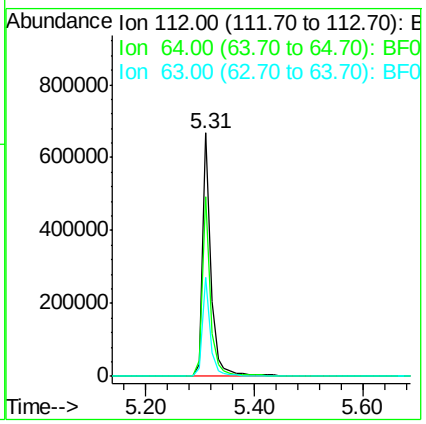


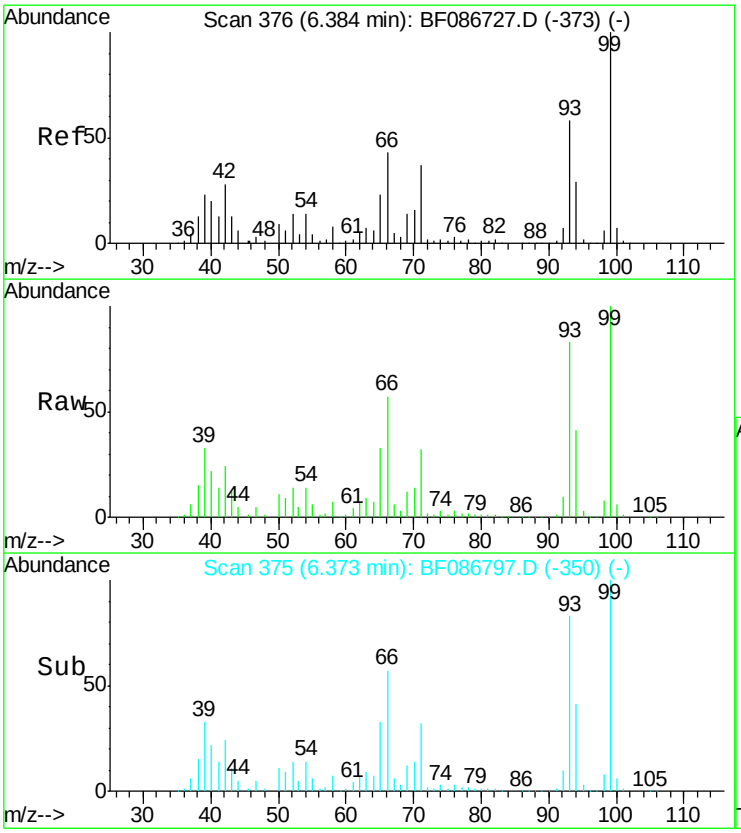
#5
2-Fluorophenol
Concen: 69.21 ng
RT: 5.31 min Scan# 282
Delta R.T. 0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:112 Resp: 718103

Ion	Ratio	Lower	Upper
112	100		
64	73.8	52.1	78.1
63	40.5	25.7	38.5#

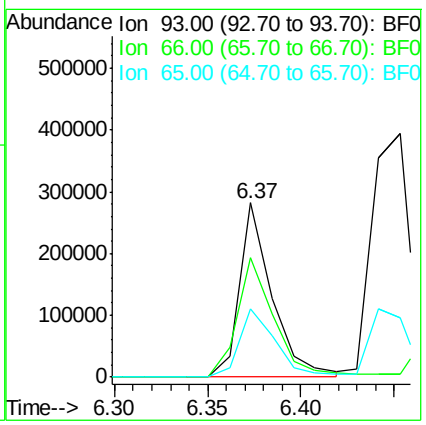


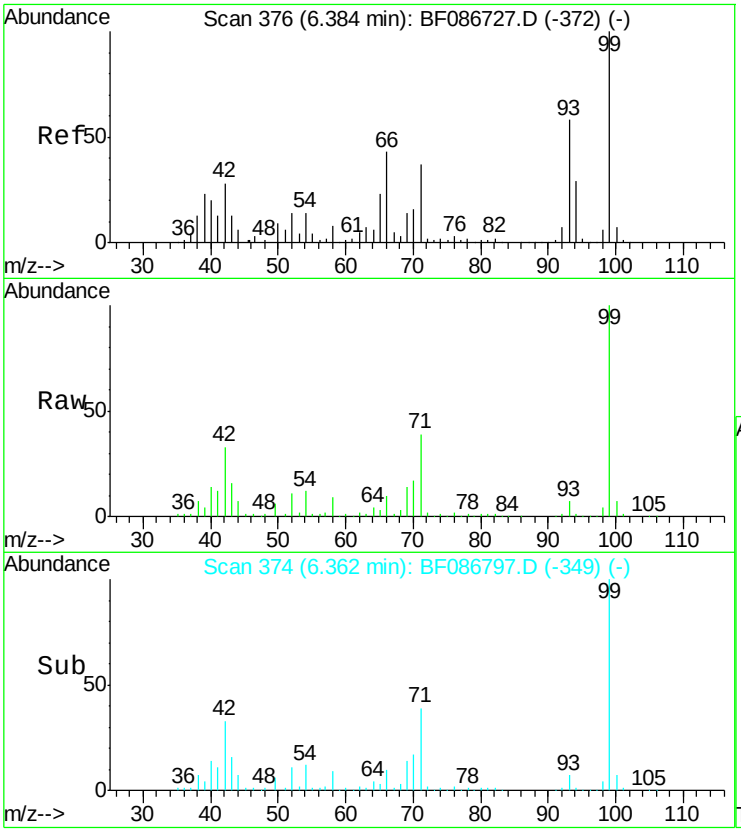


#6
Aniline
Concen: 19.93 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion: 93 Resp: 343804

Ion	Ratio	Lower	Upper
93	100		
66	68.4	39.0	58.6#
65	39.4	20.6	31.0#



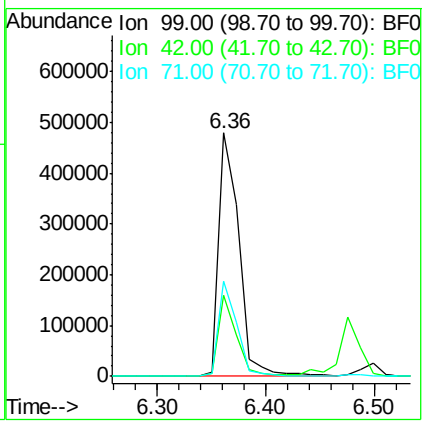


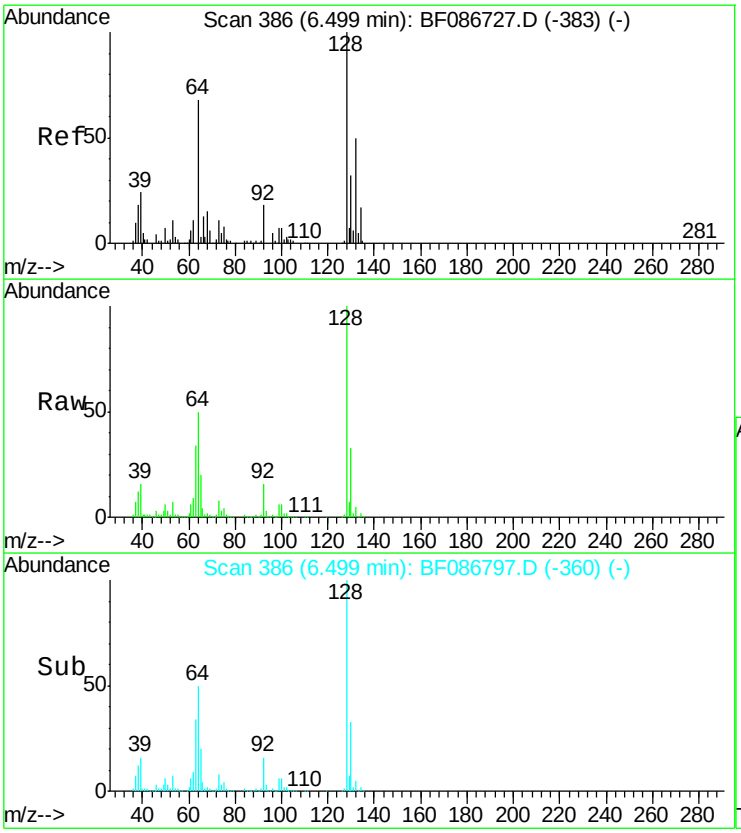
#7
Phenol-d6
Concen: 44.39 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 99 Resp: 620421

Ion	Ratio	Lower	Upper
99	100		
42	33.1	13.6	20.4#
71	38.9	24.6	36.8#

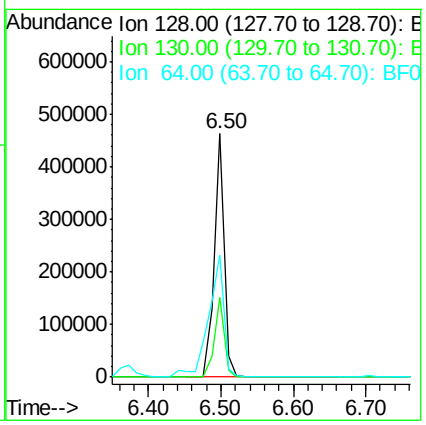


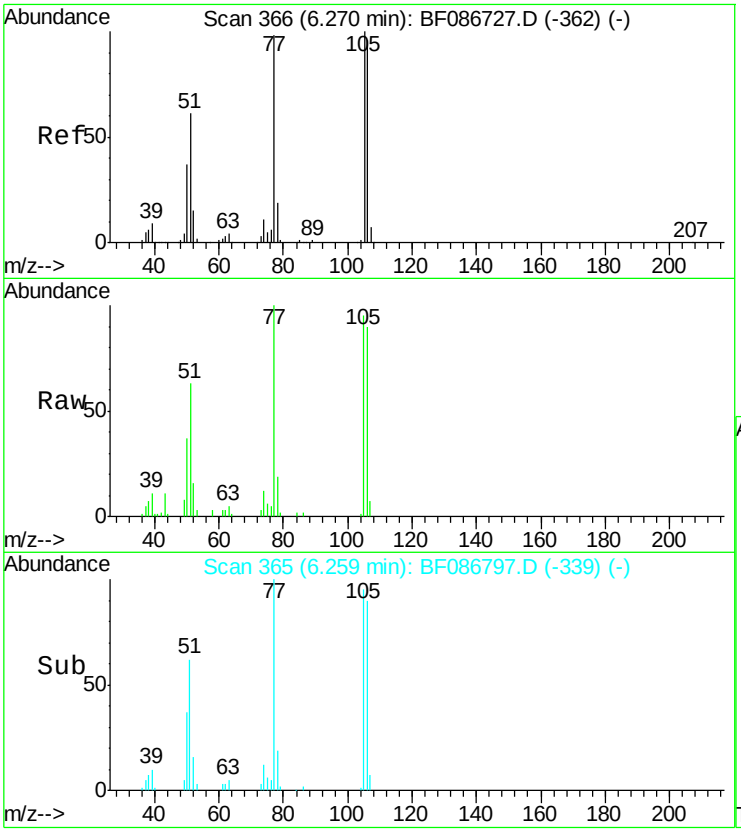


#8
2-Chlorophenol
Concen: 35.64 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:128 Resp: 443745

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.5	52.5
64	50.1	27.3	67.3



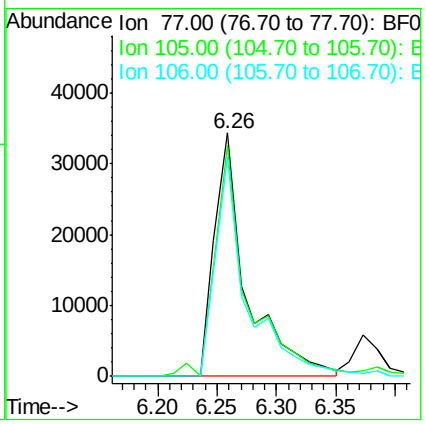


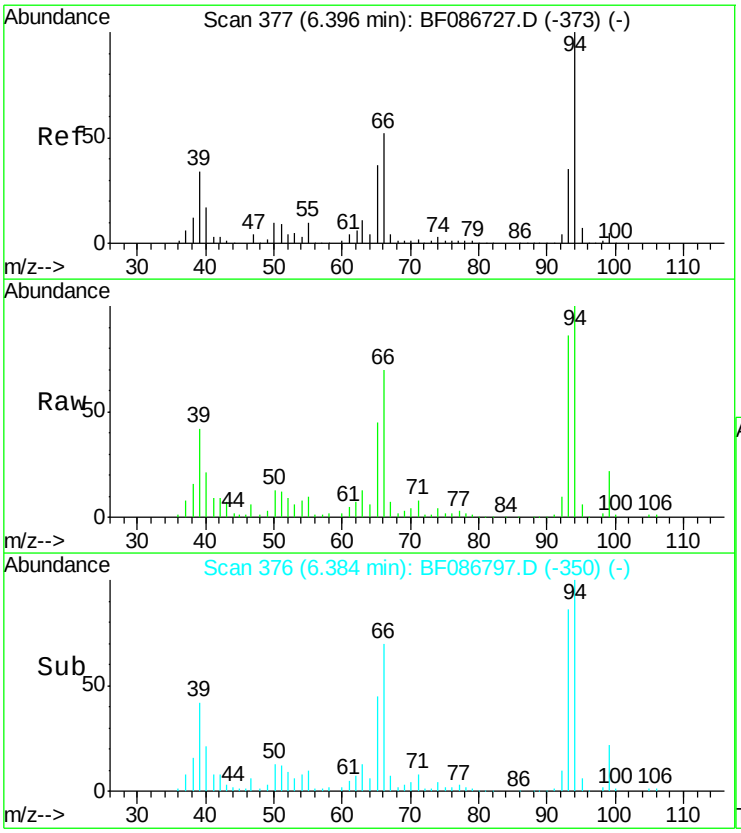
#9
Benzaldehyde
Concen: 9.31 ng
RT: 6.26 min Scan# 365
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 77 Resp: 64923

Ion	Ratio	Lower	Upper
77	100		
105	94.9	72.7	112.7
106	90.0	70.8	110.8

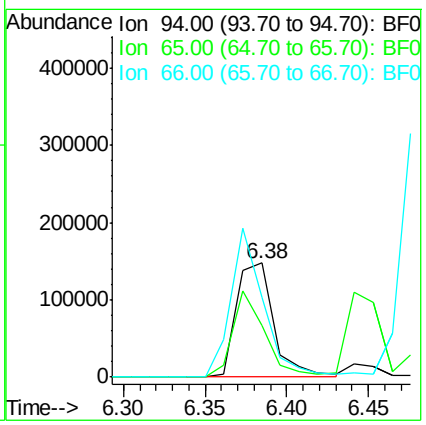


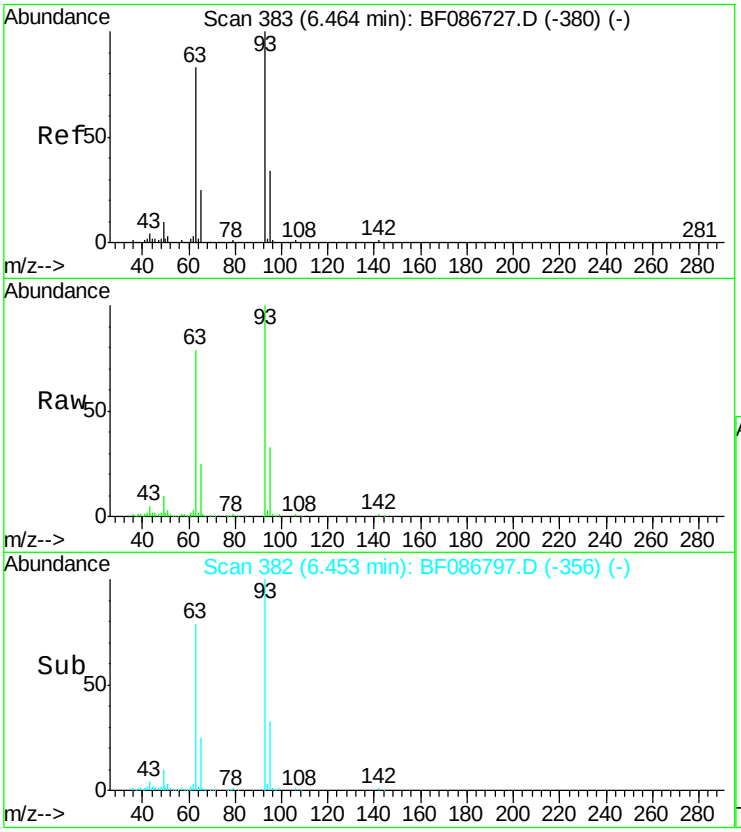


#10
Phenol
Concen: 15.38 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion: 94 Resp: 235123

Ion	Ratio	Lower	Upper
94	100		
65	44.8	7.2	47.2
66	69.7	14.9	54.9#



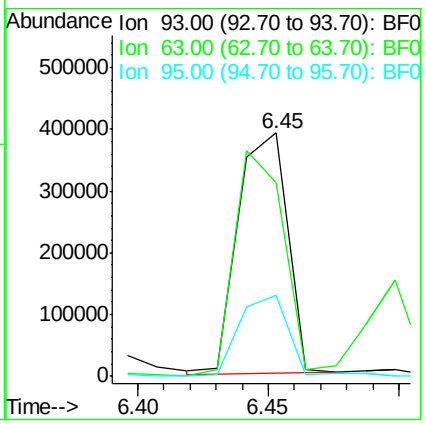


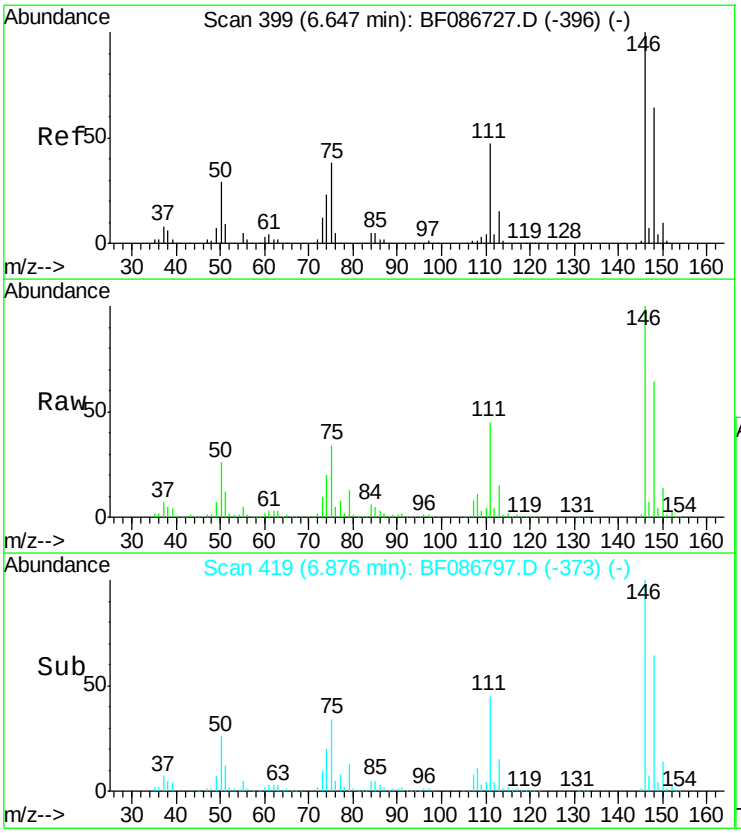
#11
bis(2-Chloroethyl)ether
Concen: 39.32 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 93 Resp: 517464

Ion	Ratio	Lower	Upper
93	100		
63	79.3	58.0	98.0
95	33.1	11.9	51.9

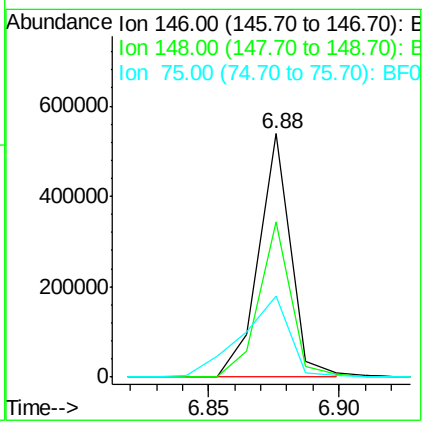


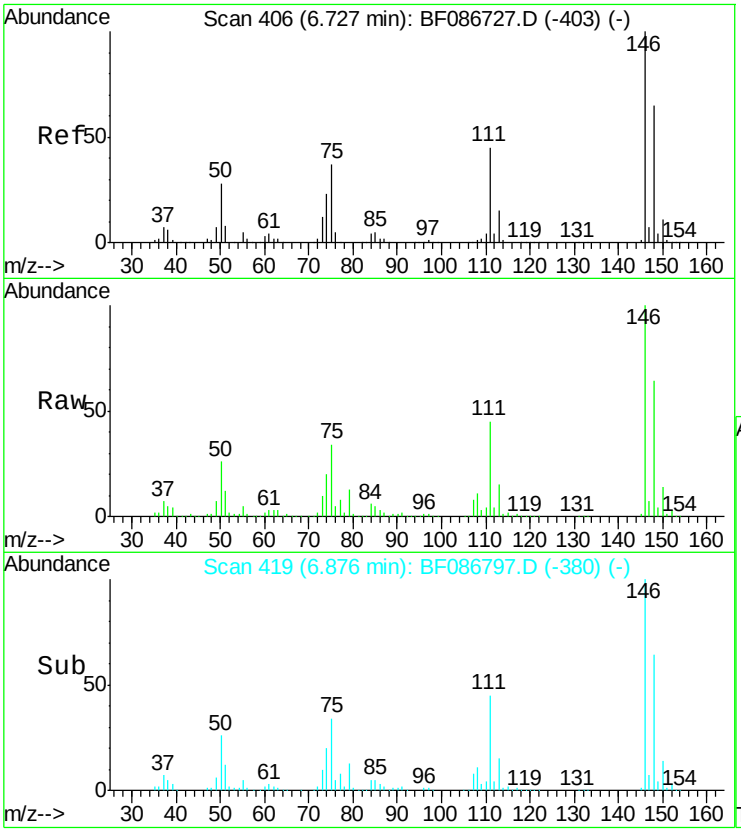


#12
1,3-Dichlorobenzene
Concen: 34.94 ng
RT: 6.88 min Scan# 419
Delta R.T. 0.23 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:146 Resp: 461947

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.4	78.6
75	33.5	22.8	34.2



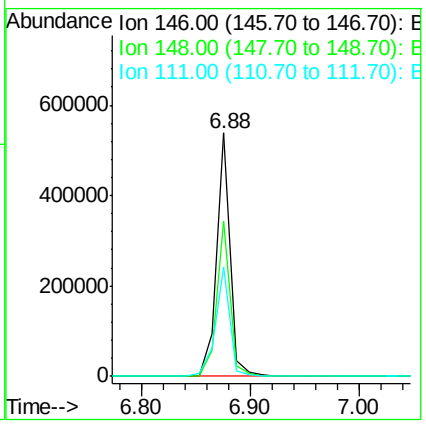


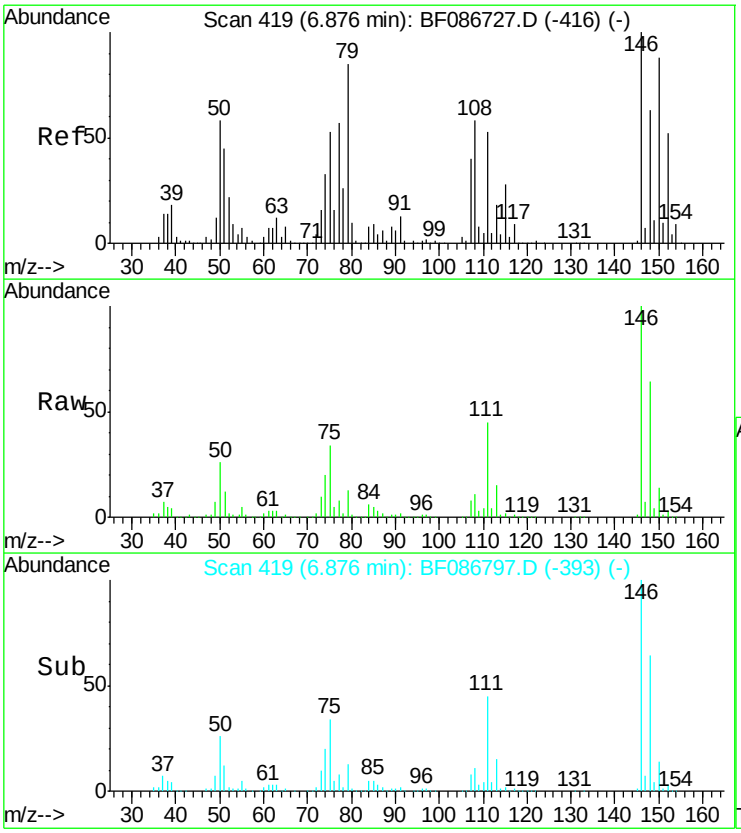
#13
1,4-Dichlorobenzene
Concen: 34.11 ng
RT: 6.88 min Scan# 419
Delta R.T. 0.15 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:146 Resp: 466254

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.4
111	44.8	30.7	46.1

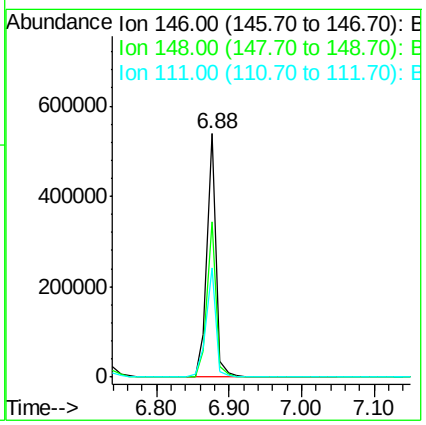


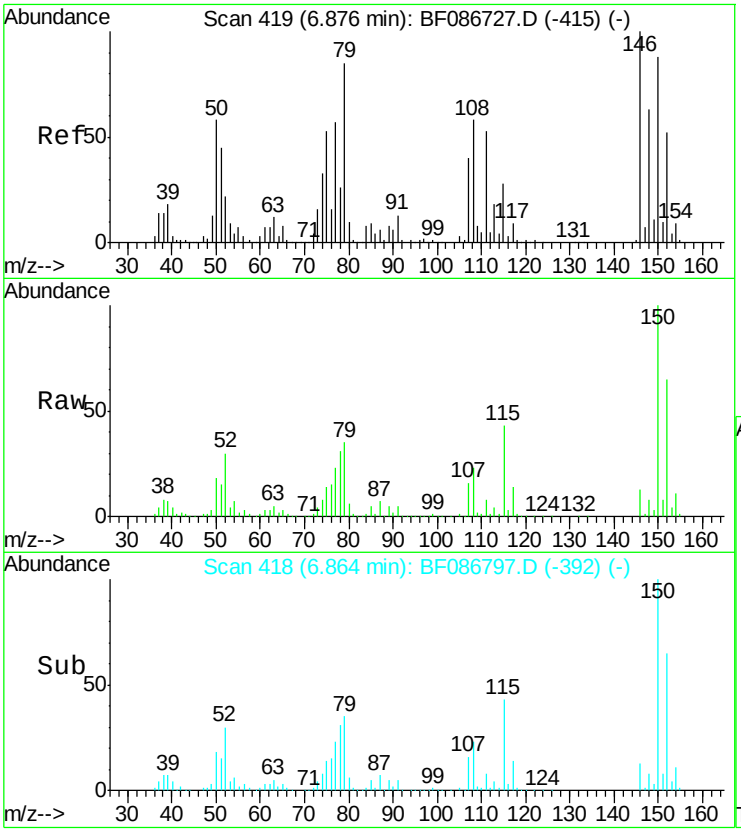


#14
1,2-Dichlorobenzene
Concen: 39.50 ng
RT: 6.88 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:146 Resp: 470105

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.0	76.6
111	44.8	36.2	54.4



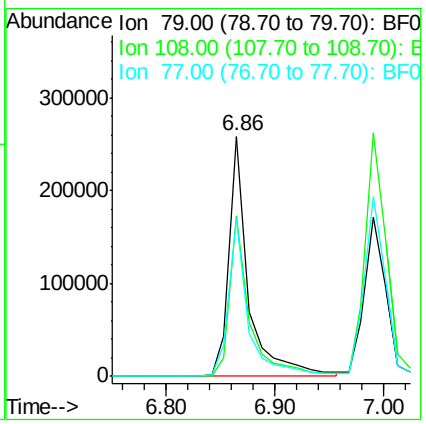


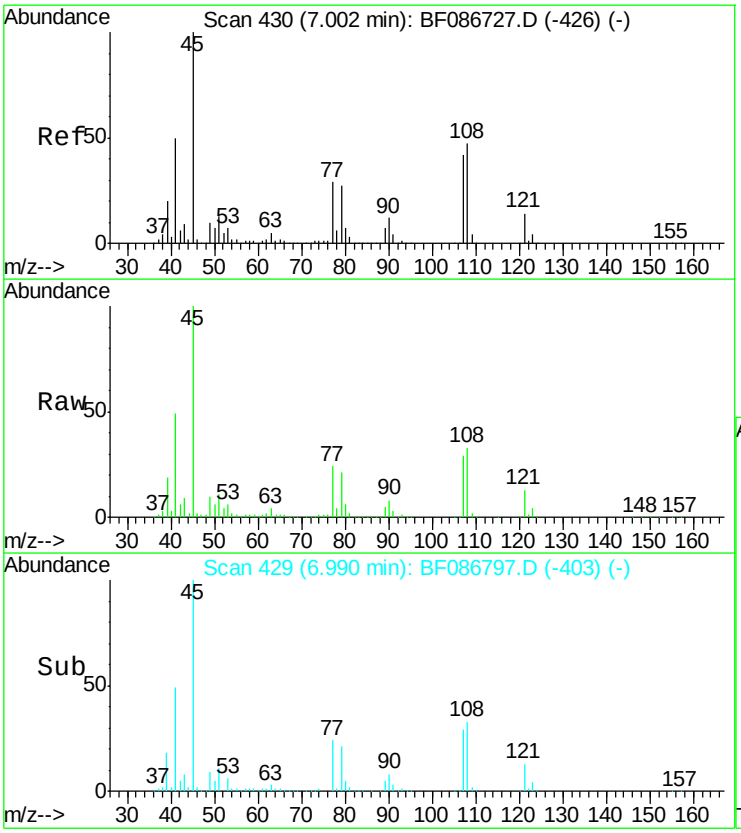
#15
Benzyl Alcohol
Concen: 35.24 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 79 Resp: 318653

Ion	Ratio	Lower	Upper
79	100		
108	66.9	68.4	102.6#
77	65.5	50.6	76.0

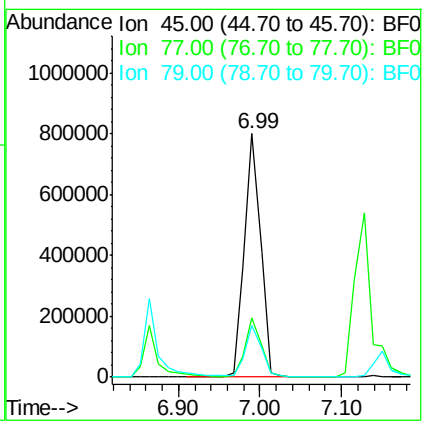


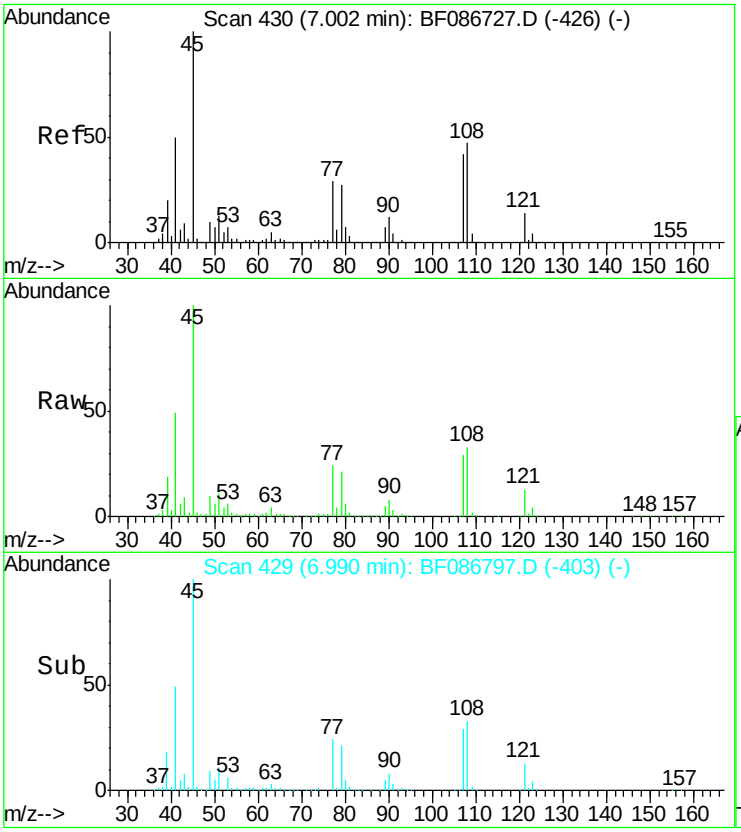


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.11 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion: 45 Resp: 1106273

Ion	Ratio	Lower	Upper
45	100		
77	24.1	0.0	36.4
79	21.4	0.0	33.4



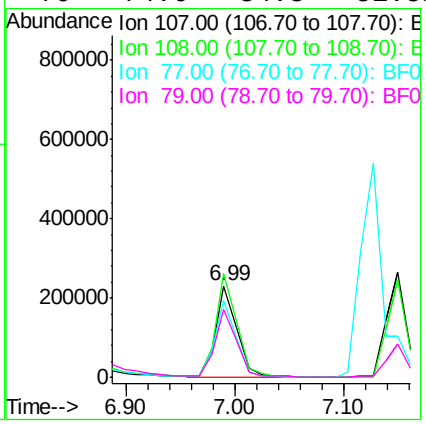


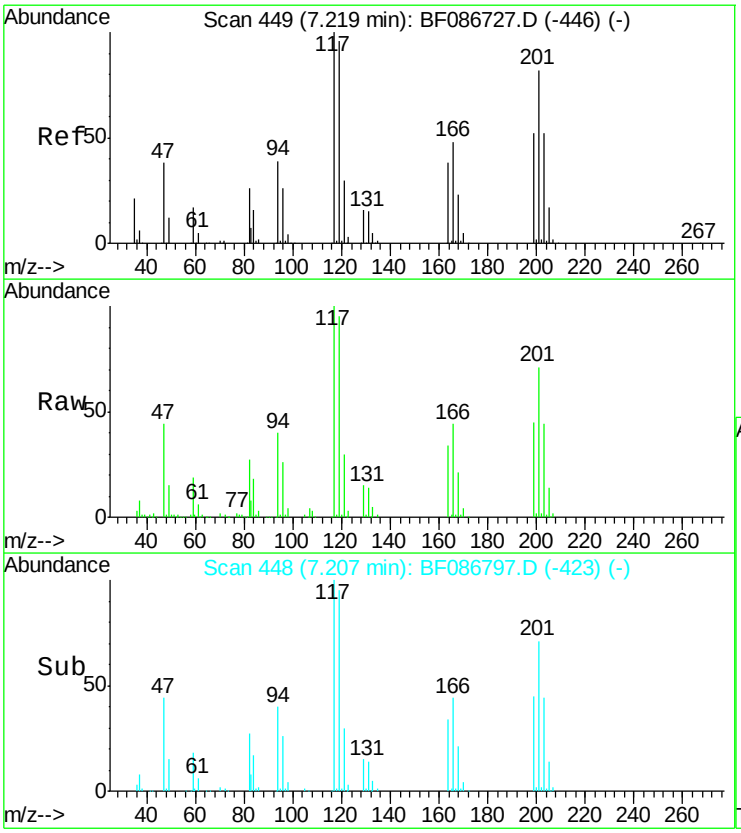
#17
2-Methylphenol
Concen: 31.05 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:107 Resp: 311271

Ion	Ratio	Lower	Upper
107	100		
108	113.8	93.7	140.5
77	83.9	33.4	50.0#
79	74.6	34.3	51.5#

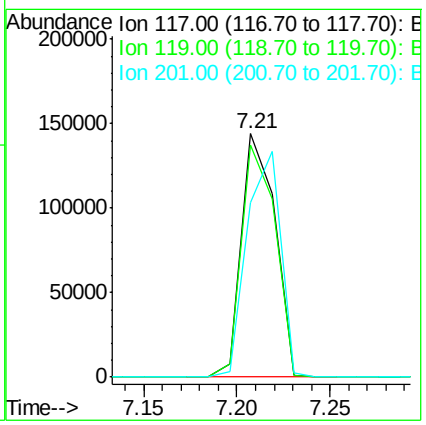


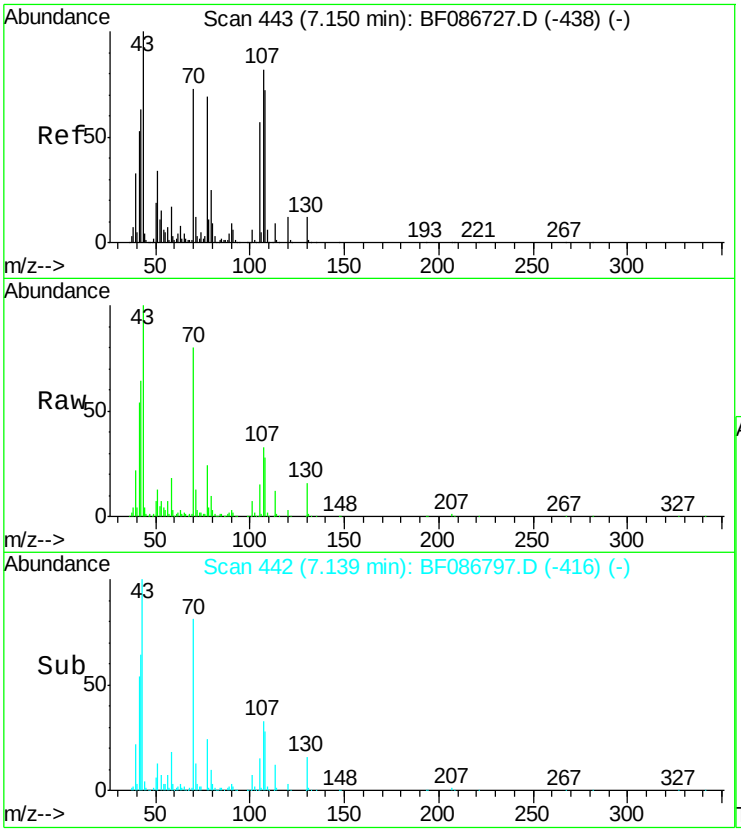


#18
Hexachloroethane
Concen: 34.81 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:117 Resp: 179656

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.5	114.7
201	71.4	63.0	94.6



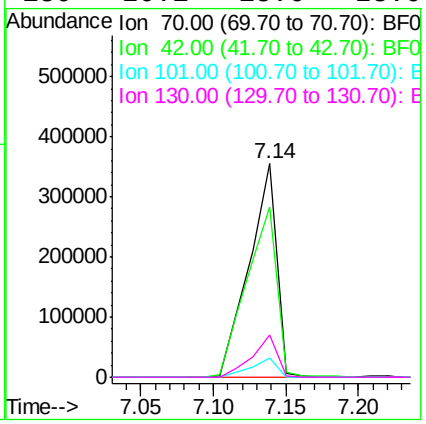


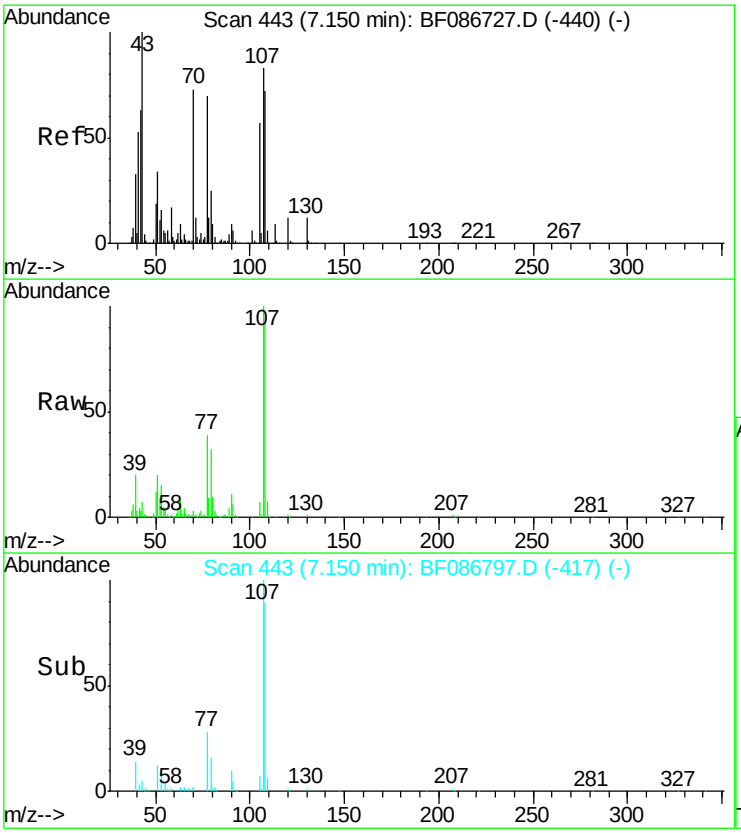
#19
n-Nitroso-di-n-propylamine
Concen: 49.21 ng
RT: 7.14 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 70 Resp: 469885

Ion	Ratio	Lower	Upper
70	100		
42	79.5	43.1	64.7#
101	9.2	8.1	12.1
130	20.1	18.6	28.0

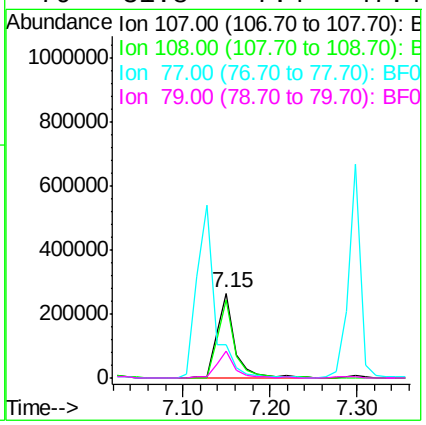


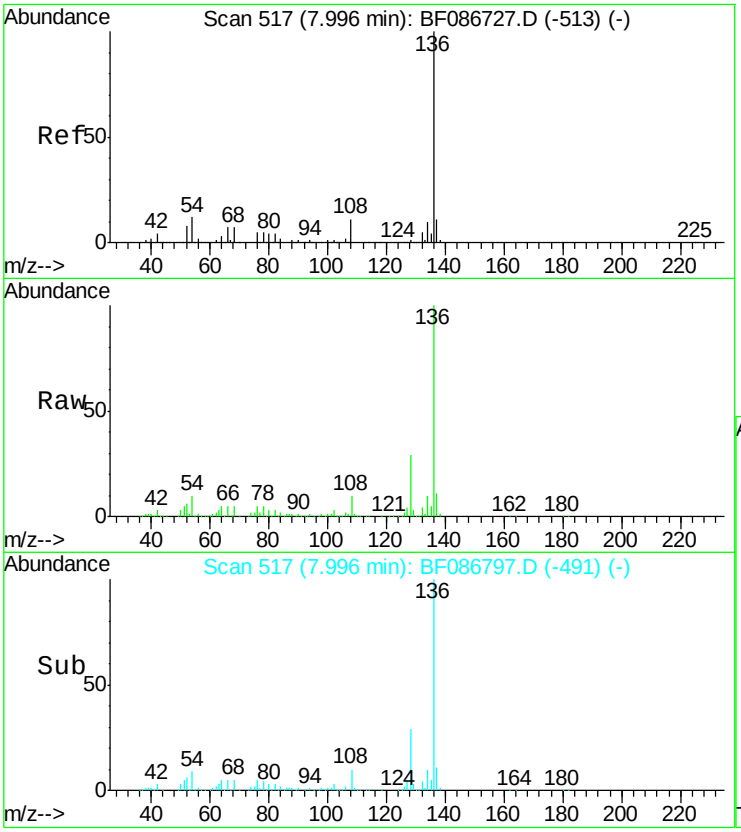


#20
3+4-Methylphenols
Concen: 32.24 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:107 Resp: 378418

Ion	Ratio	Lower	Upper
107	100		
108	92.5	68.5	108.5
77	39.0	101.6	141.6#
79	31.8	7.4	47.4



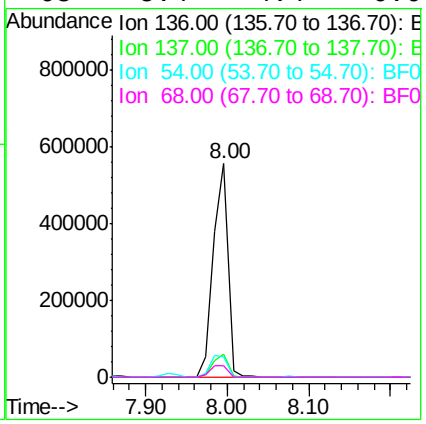


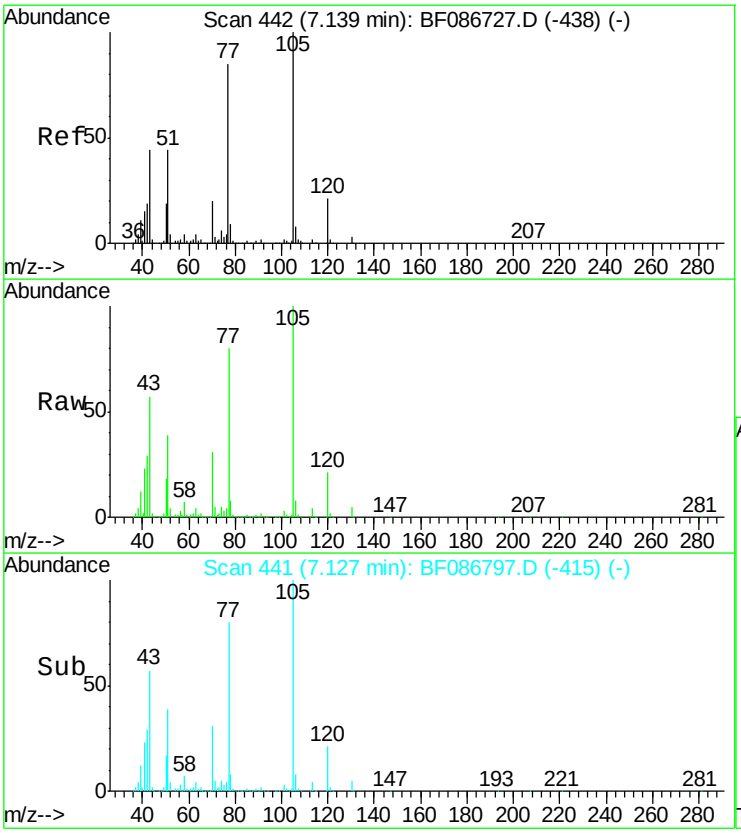
#21
Naphthalene-d8
Concen: 40.00 ng
RT: 8.00 min Scan# 517
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:136 Resp: 698394

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	9.6	5.0	7.4#
68	5.4	4.4	6.6

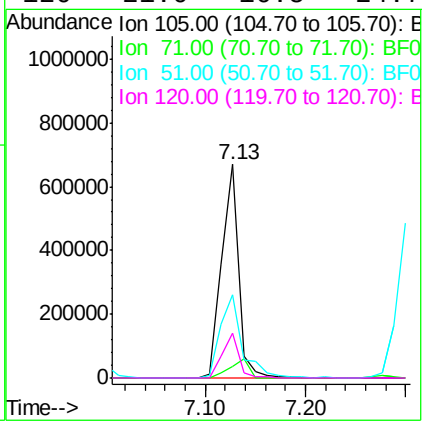


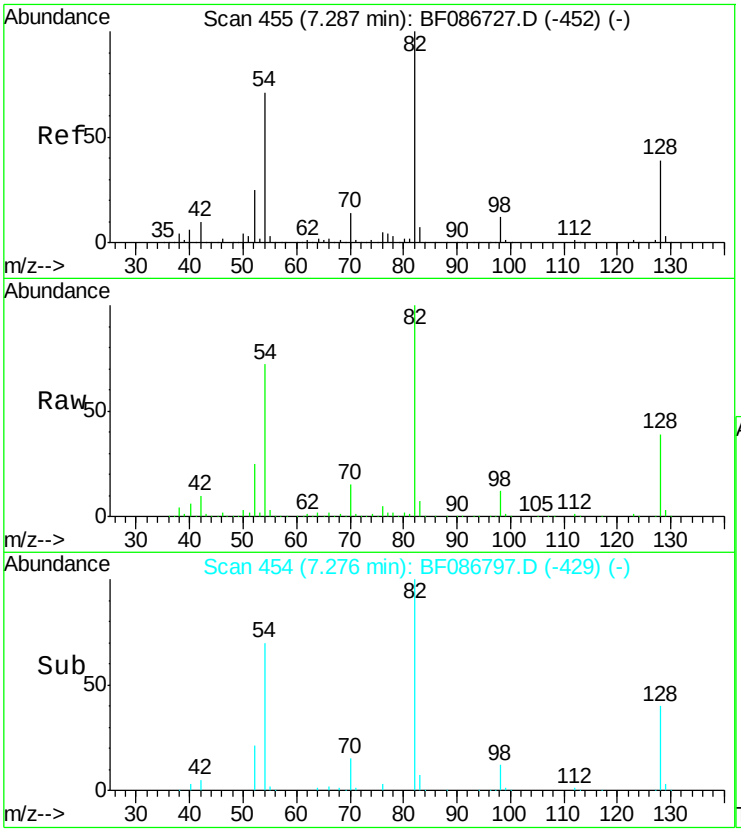


#22
Acetophenone
Concen: 48.27 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:105 Resp: 785465

Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.8	7.2
51	39.2	32.6	49.0
120	21.0	16.5	24.7



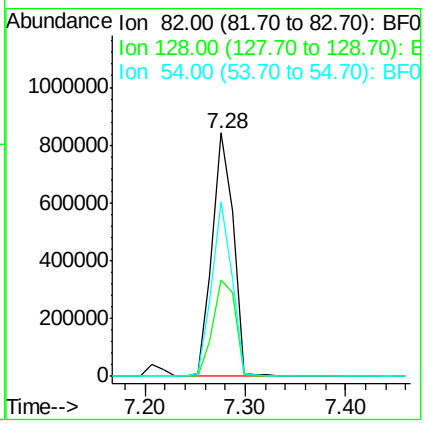


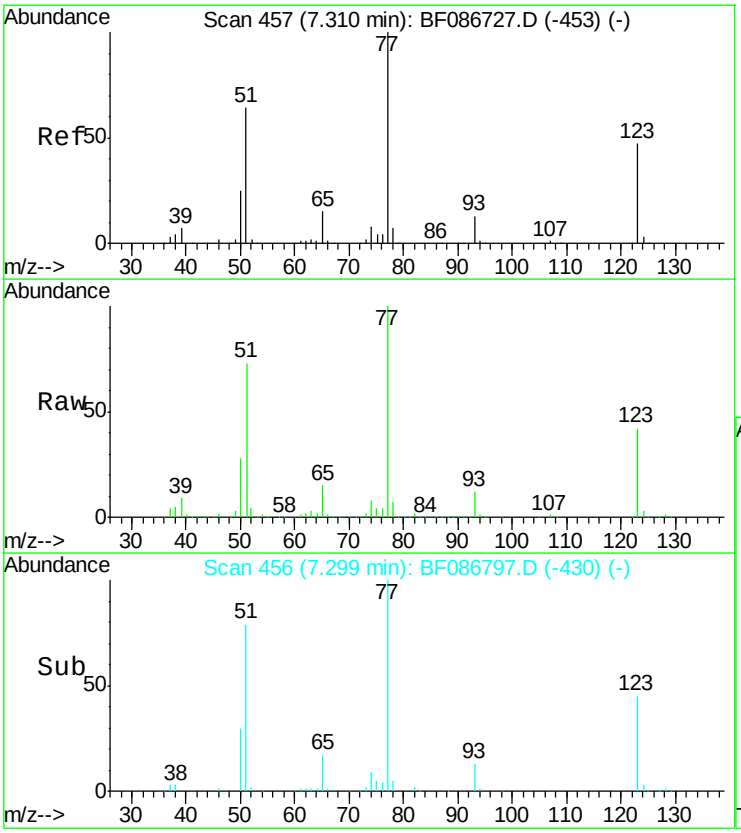
#23
Nitrobenzene-d5
Concen: 91.28 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 82 Resp: 1240536

Ion	Ratio	Lower	Upper
82	100		
128	39.4	40.6	61.0#
54	71.7	38.1	57.1#

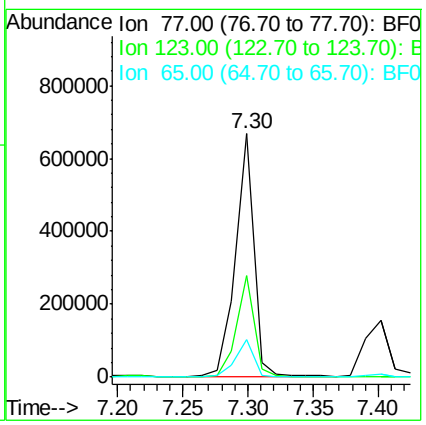


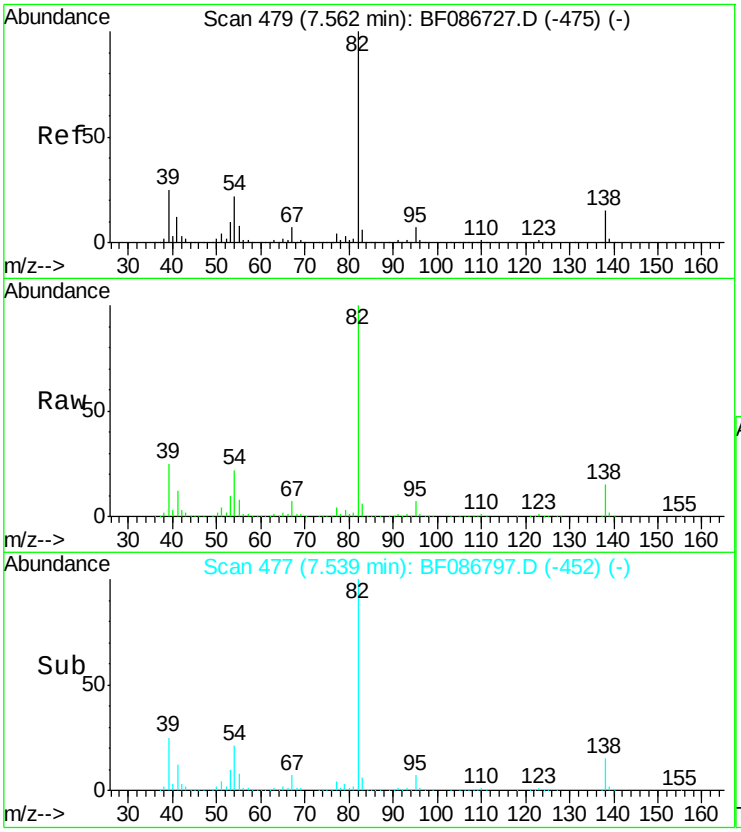


#24
Nitrobenzene
Concen: 46.18 ng
RT: 7.30 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion: 77 Resp: 648881

Ion	Ratio	Lower	Upper
77	100		
123	41.6	33.0	49.4
65	15.2	10.8	16.2



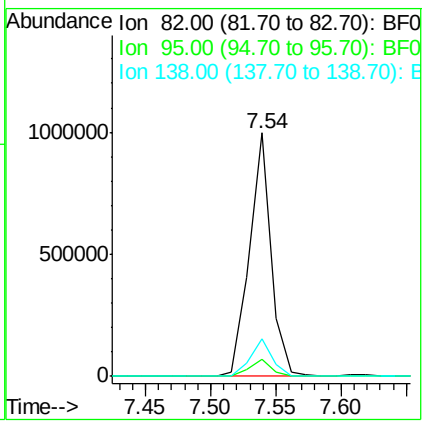


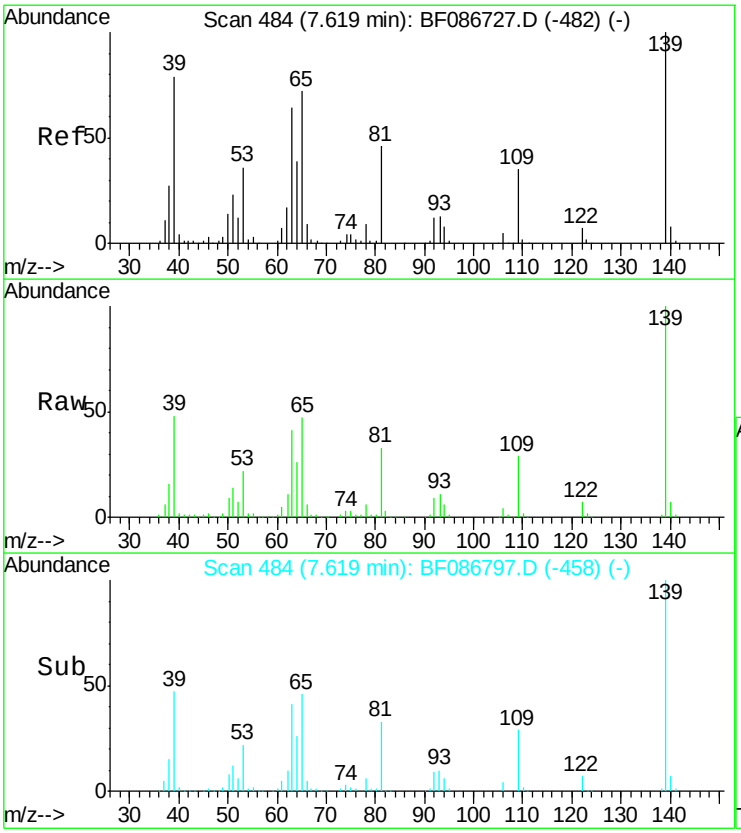
#25
Isophorone
Concen: 45.49 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 82 Resp: 1151369

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.1	7.7
138	15.3	12.4	18.6

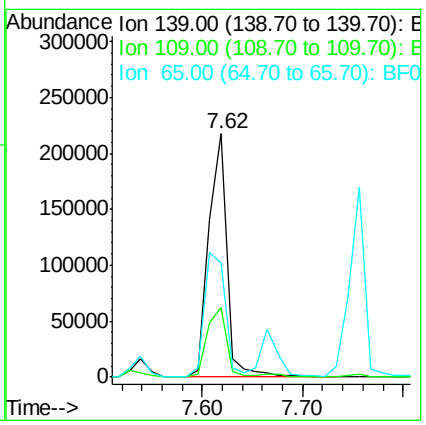


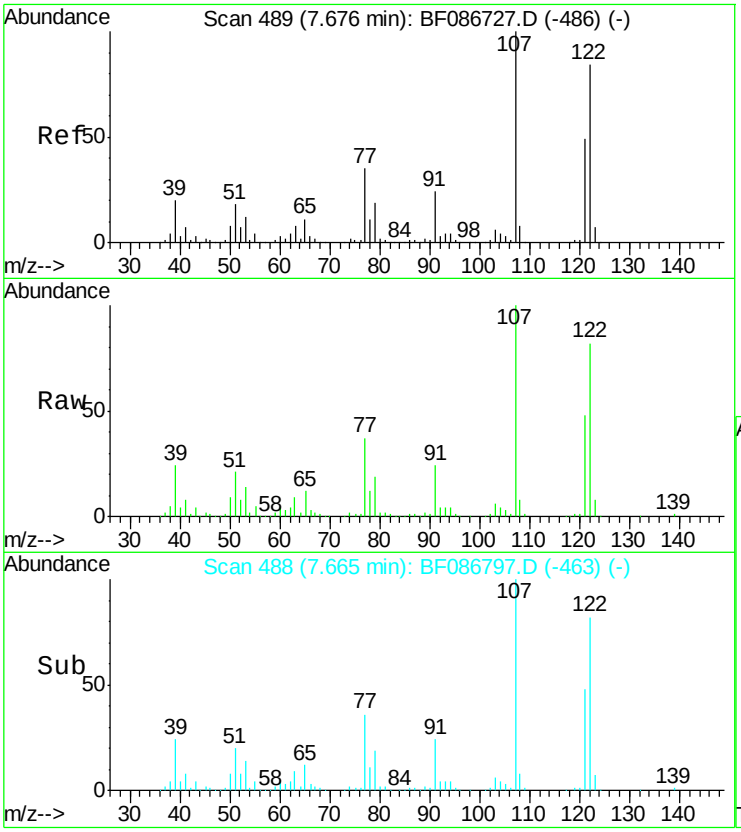


#26
2-Nitrophenol
Concen: 44.24 ng
RT: 7.62 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:139 Resp: 277354

Ion	Ratio	Lower	Upper
139	100		
109	28.7	19.5	29.3
65	46.8	37.5	56.3



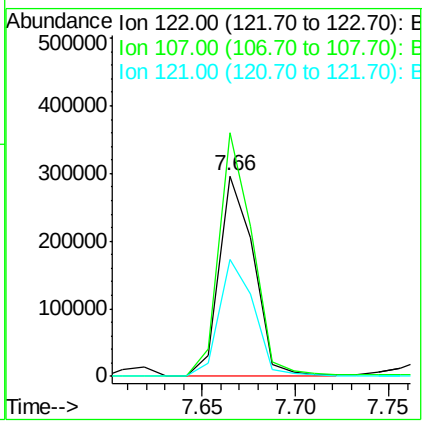


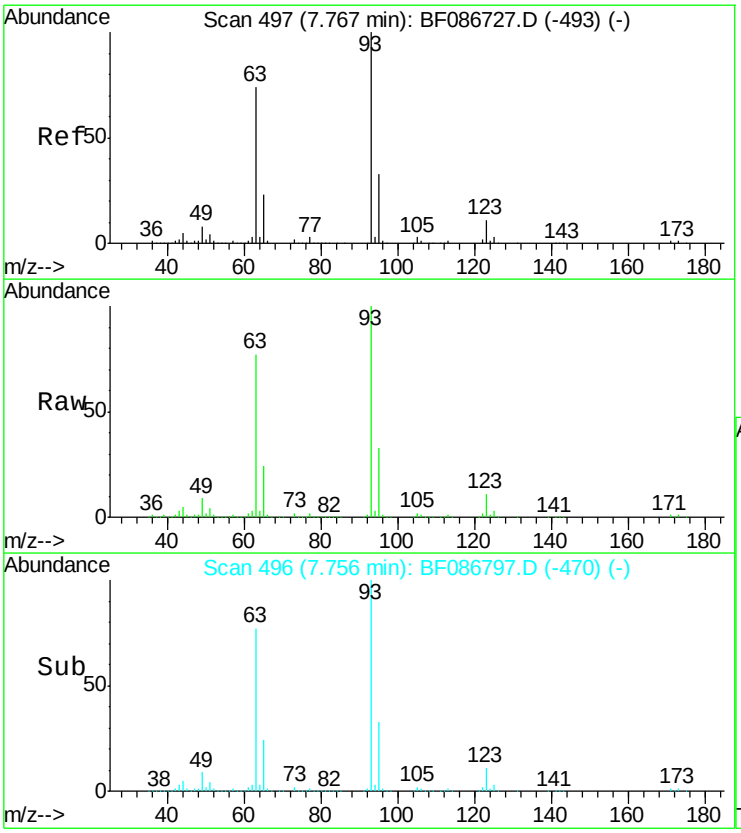
#27
2,4-Dimethylphenol
Concen: 35.01 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:122 Resp: 385398

Ion	Ratio	Lower	Upper
122	100		
107	121.5	82.0	123.0
121	58.3	46.1	69.1

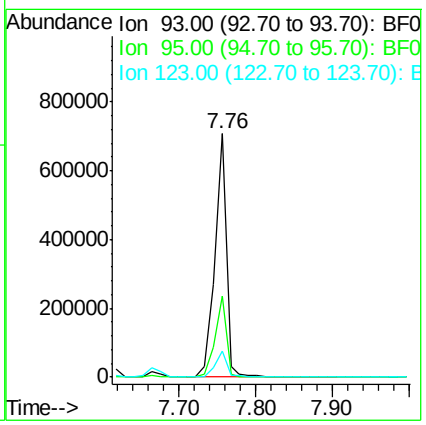


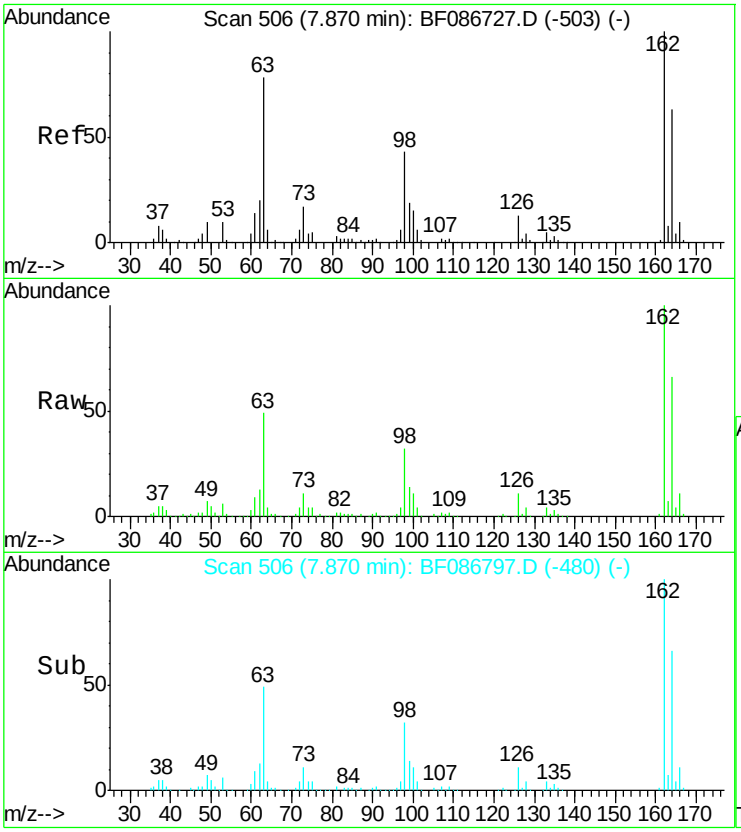


#28
bis(2-Chloroethoxy)methane
Concen: 52.12 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion: 93 Resp: 726045

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.0	39.0
123	10.6	9.5	14.3



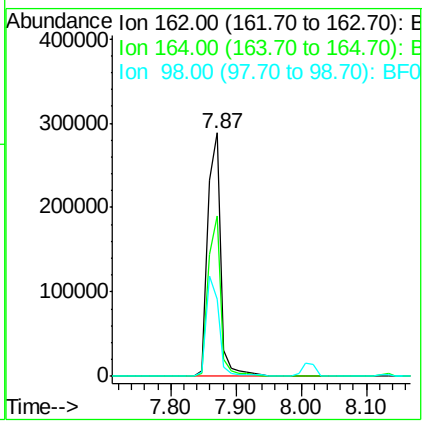


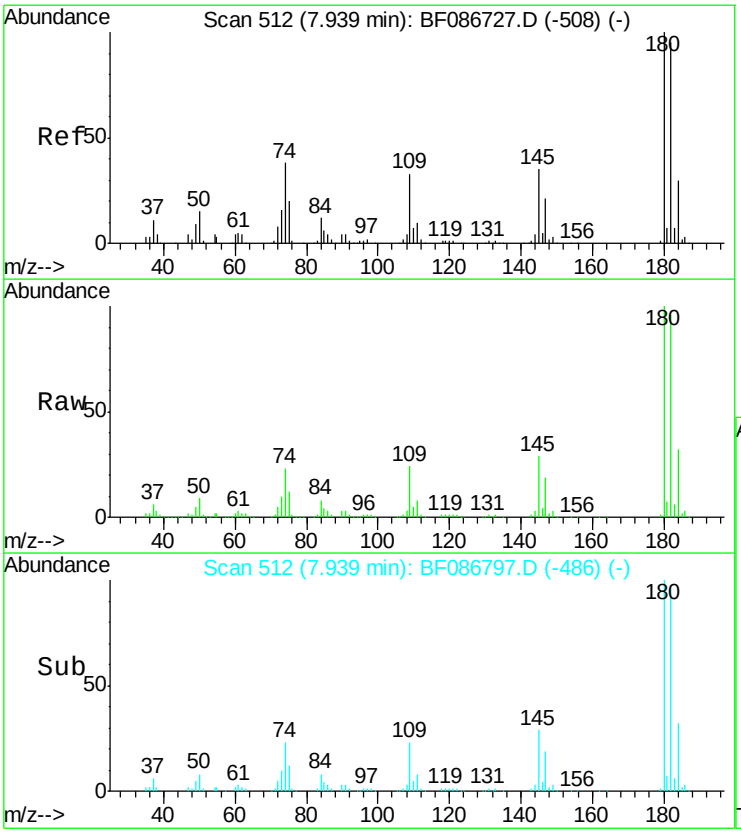
#29
2,4-Dichlorophenol
Concen: 42.73 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:162 Resp: 404467

Ion	Ratio	Lower	Upper
162	100		
164	65.9	42.2	82.2
98	31.6	19.0	59.0

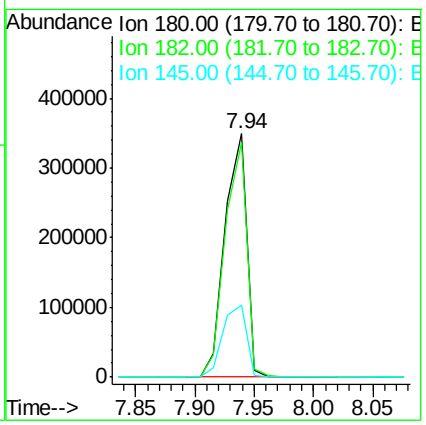


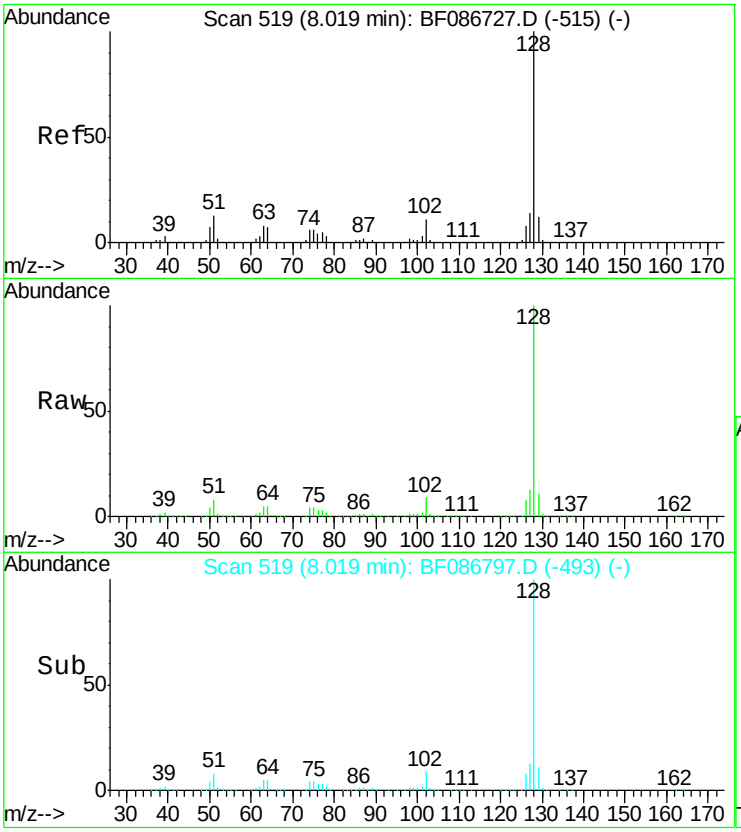


#30
1,2,4-Trichlorobenzene
Concen: 42.14 ng
RT: 7.94 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:180 Resp: 444992

Ion	Ratio	Lower	Upper
180	100		
182	96.3	78.0	117.0
145	29.5	24.2	36.2



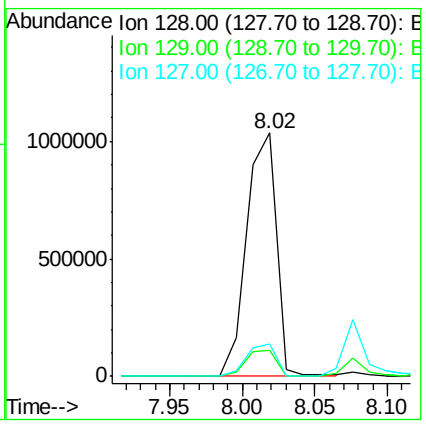


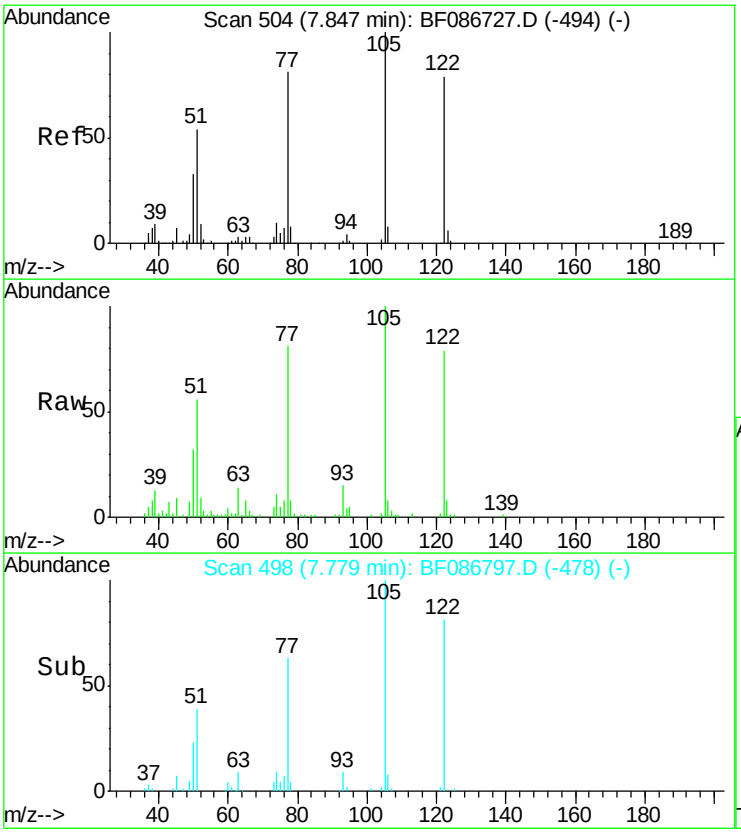
#31
Naphthalene
Concen: 41.42 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:128 Resp: 1478019

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.3	10.8	16.2

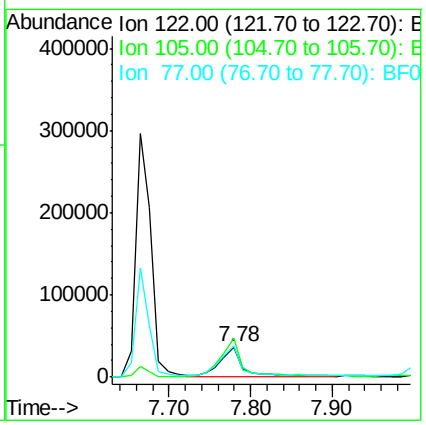


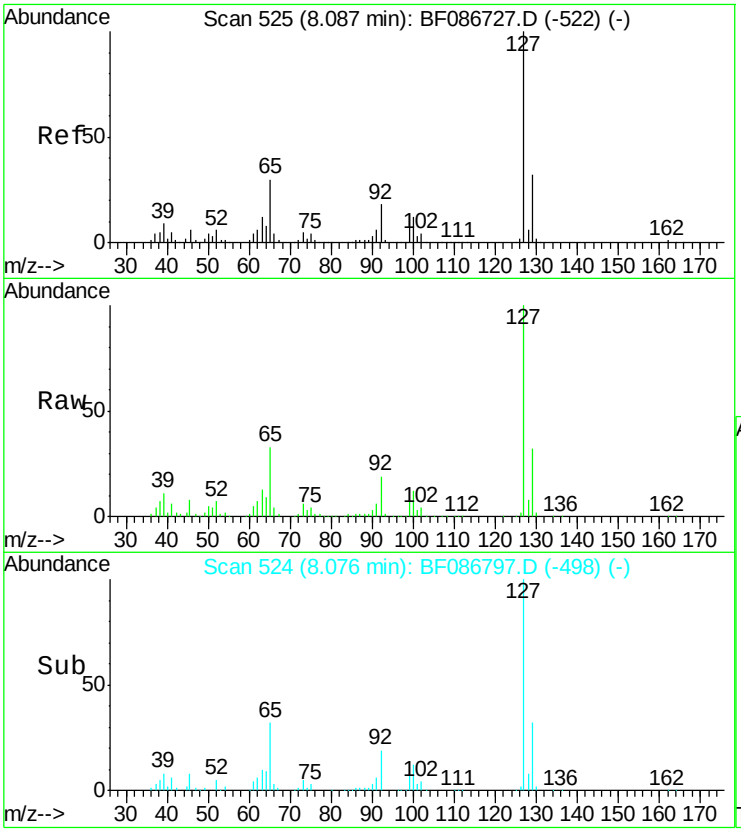


#32
Benzoic acid
Concen: 21.59 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.07 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:122 Resp: 68613

Ion	Ratio	Lower	Upper
122	100		
105	126.4	92.6	132.6
77	102.5	60.0	100.0#



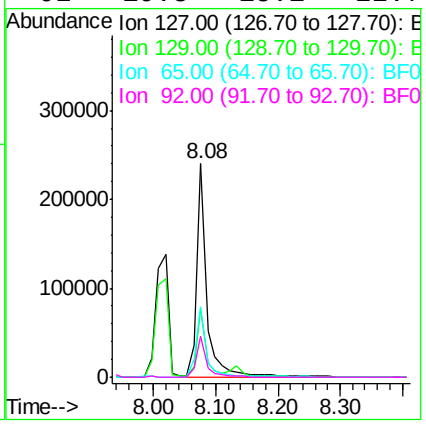


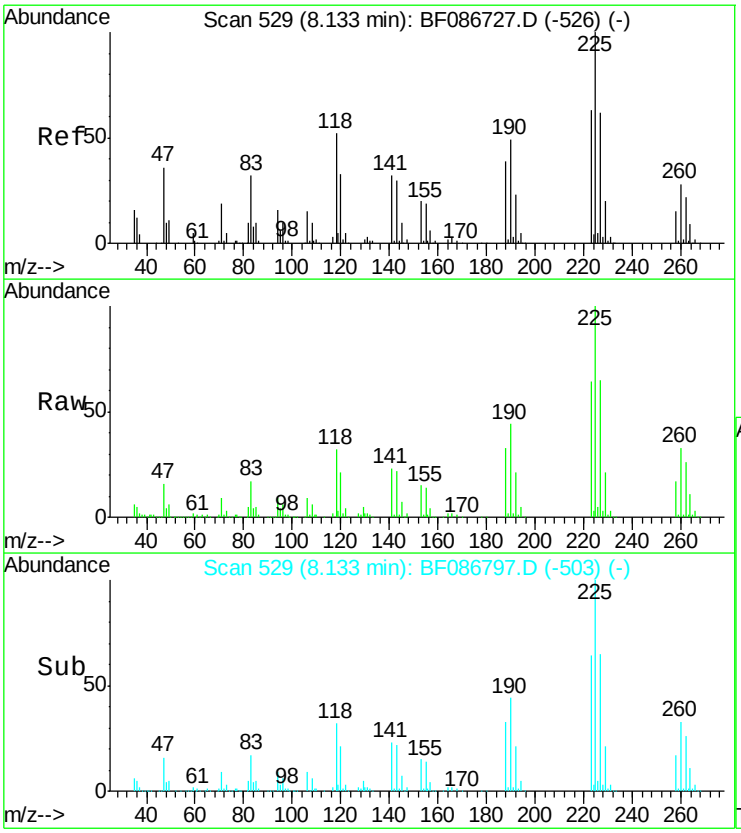
#33
4-Chloroaniline
Concen: 19.72 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:127 Resp: 272599

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.4
65	33.1	23.0	34.4
92	19.3	15.1	22.7

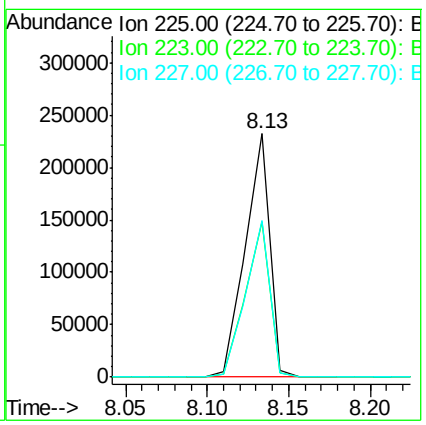


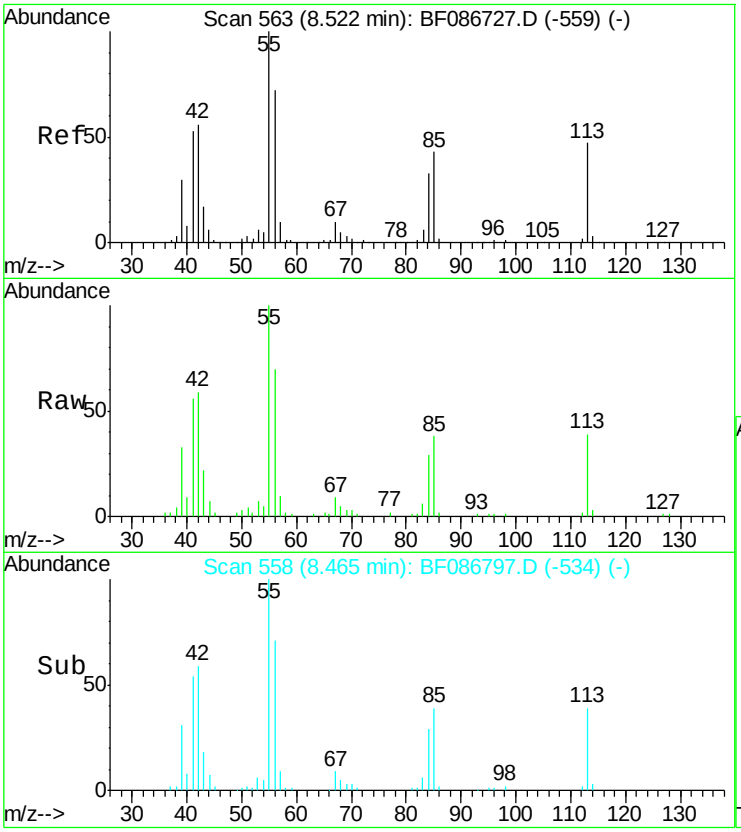


#34
Hexachlorobutadiene
Concen: 40.38 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:225 Resp: 242068

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.5	77.3
227	64.5	52.2	78.2



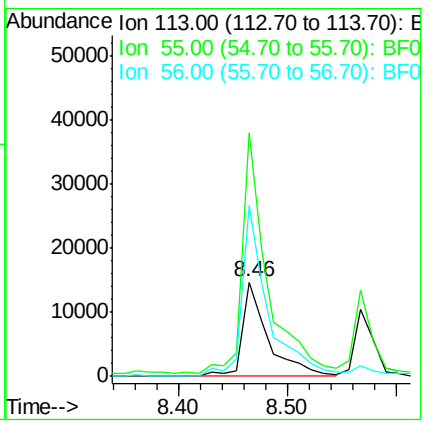


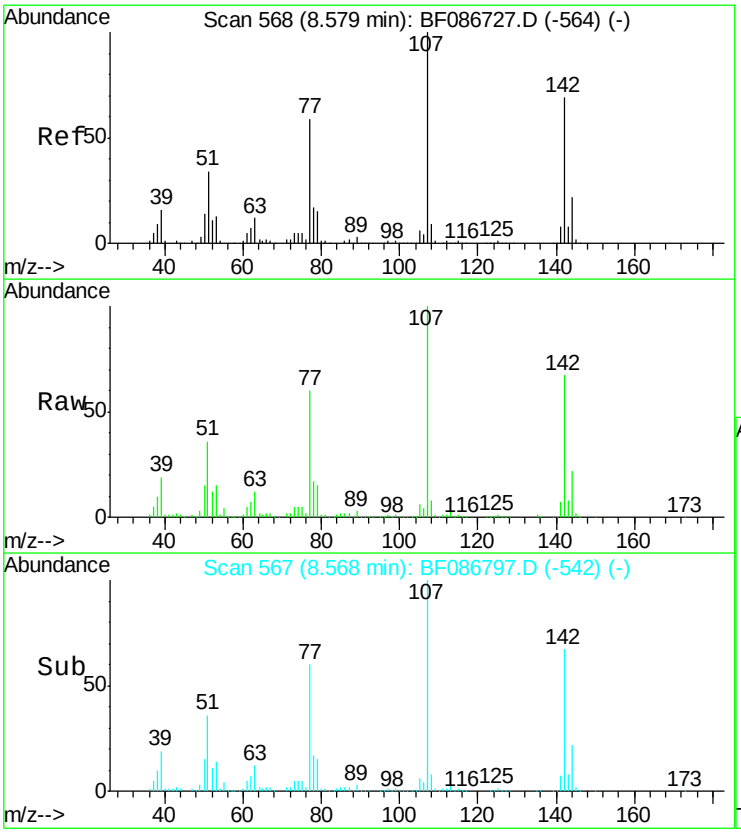
#35
Caprolactam
Concen: 8.31 ng
RT: 8.46 min Scan# 558
Delta R.T. -0.02 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:113 Resp: 24345

Ion	Ratio	Lower	Upper
113	100		
55	259.2	162.0	202.0#
56	181.8	115.3	155.3#

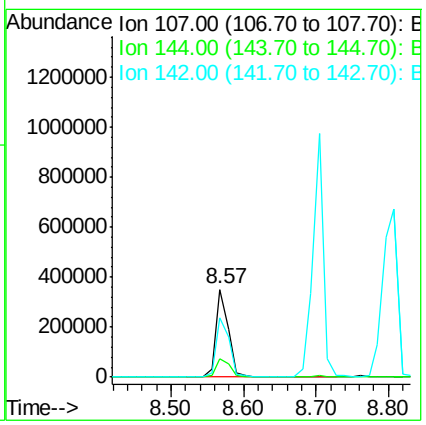


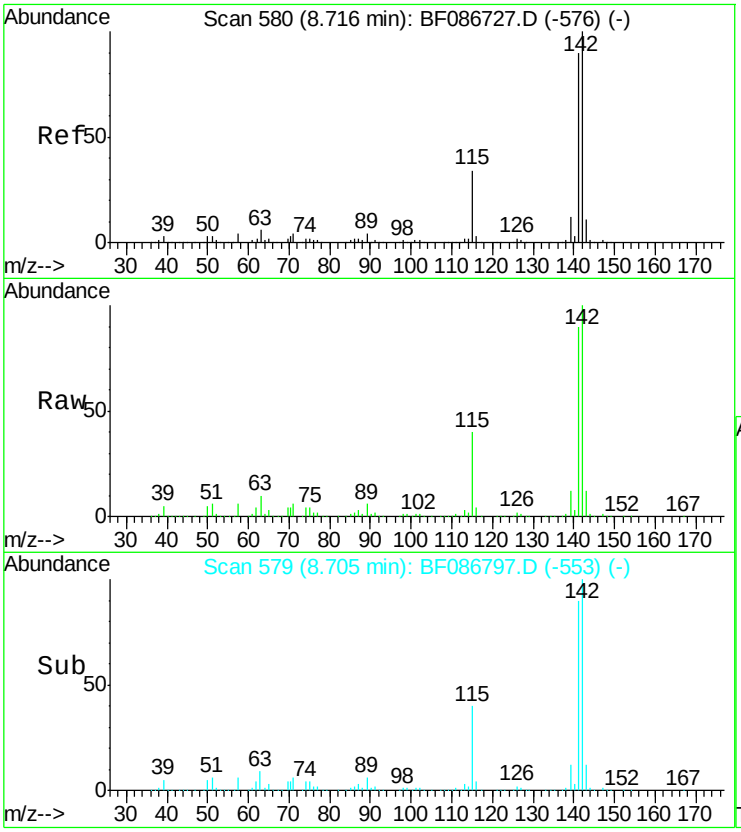


#36
4-Chloro-3-methylphenol
Concen: 39.43 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:107 Resp: 425817

Ion	Ratio	Lower	Upper
107	100		
144	21.6	20.7	31.1
142	67.2	63.2	94.8



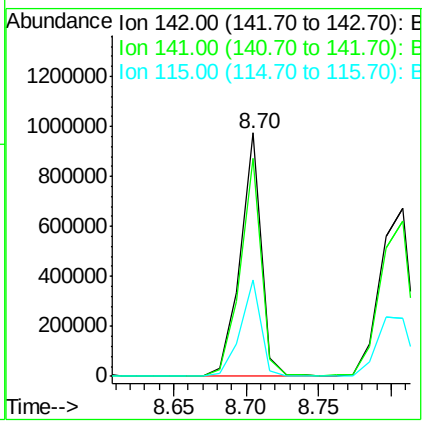


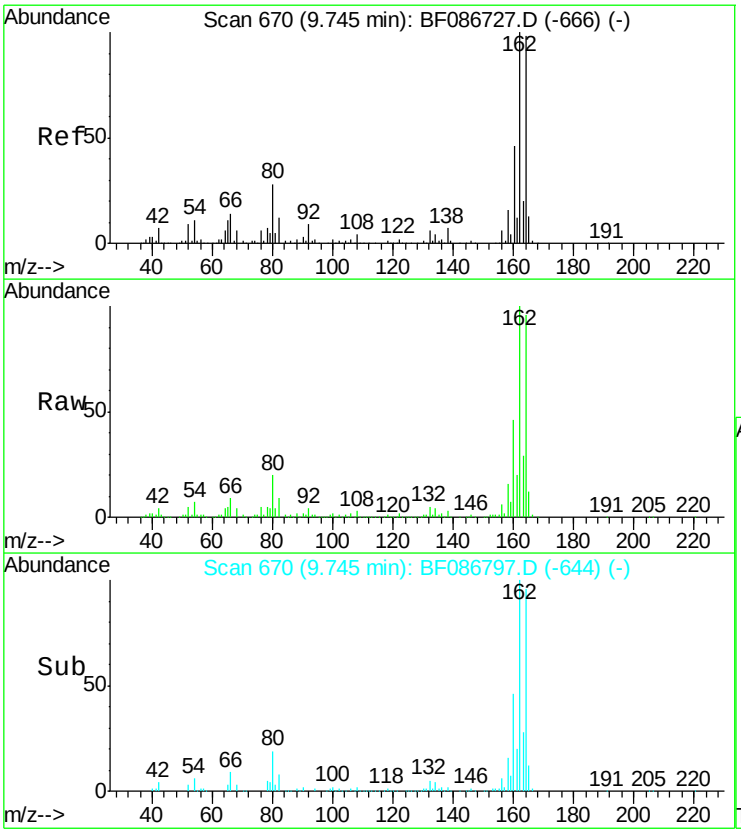
#37
2-Methylnaphthalene
Concen: 46.39 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:142 Resp: 976484

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	39.7	26.6	39.8

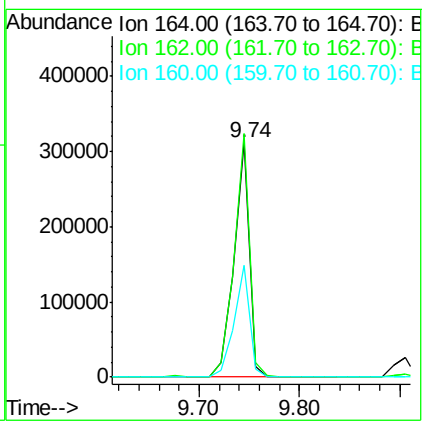


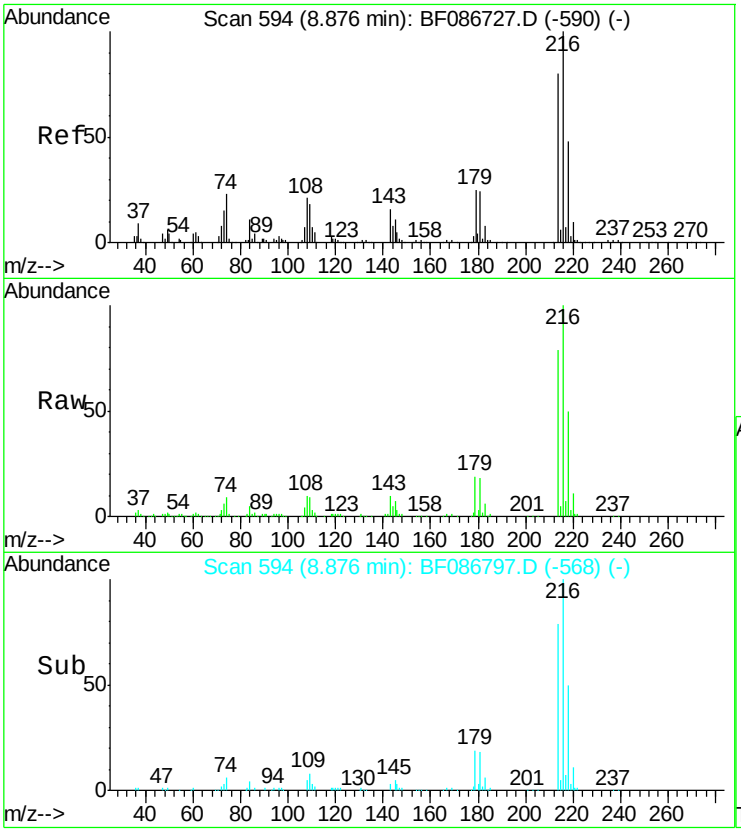


#38
Acenaphthene-d10
Concen: 40.00 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:164 Resp: 329461

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.8	124.2
160	47.7	36.9	55.3



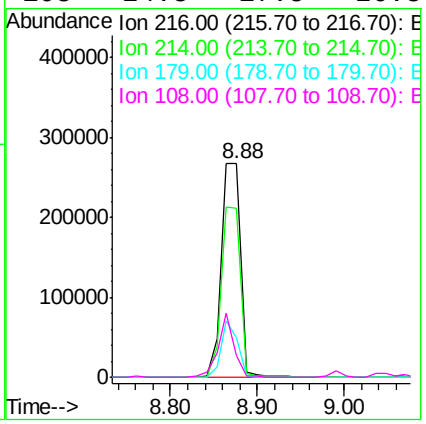


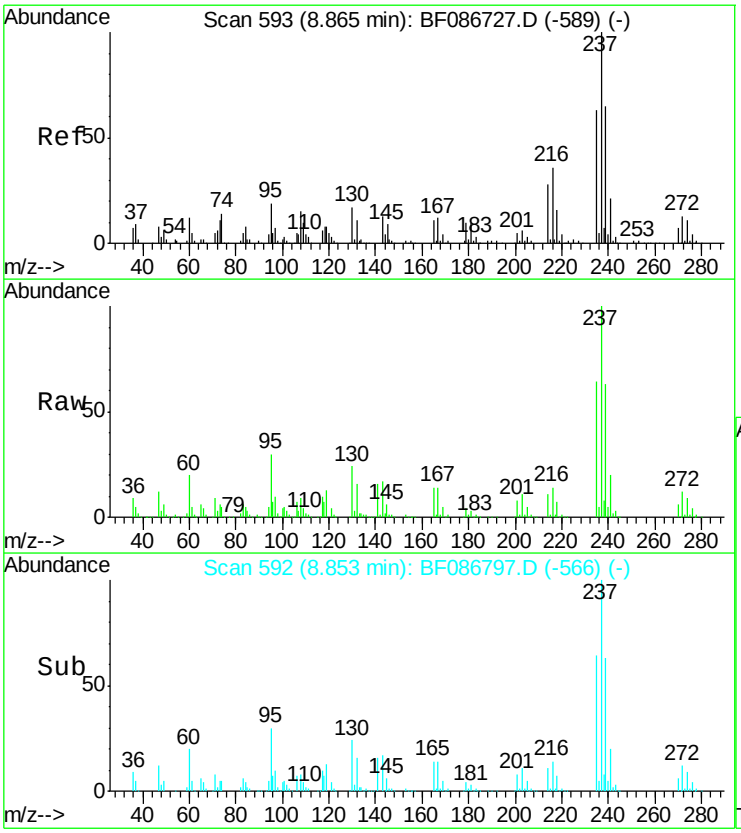
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.07 ng
RT: 8.88 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:216 Resp: 410737

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.6	93.8
179	22.9	18.2	27.4
108	24.8	17.5	26.3

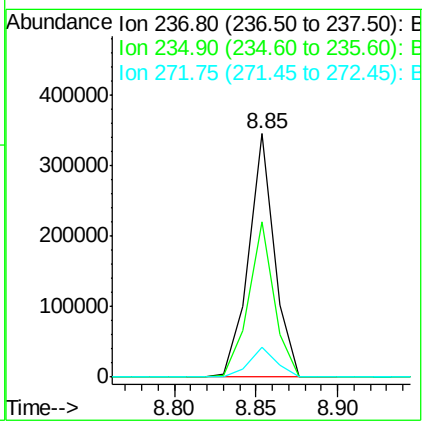


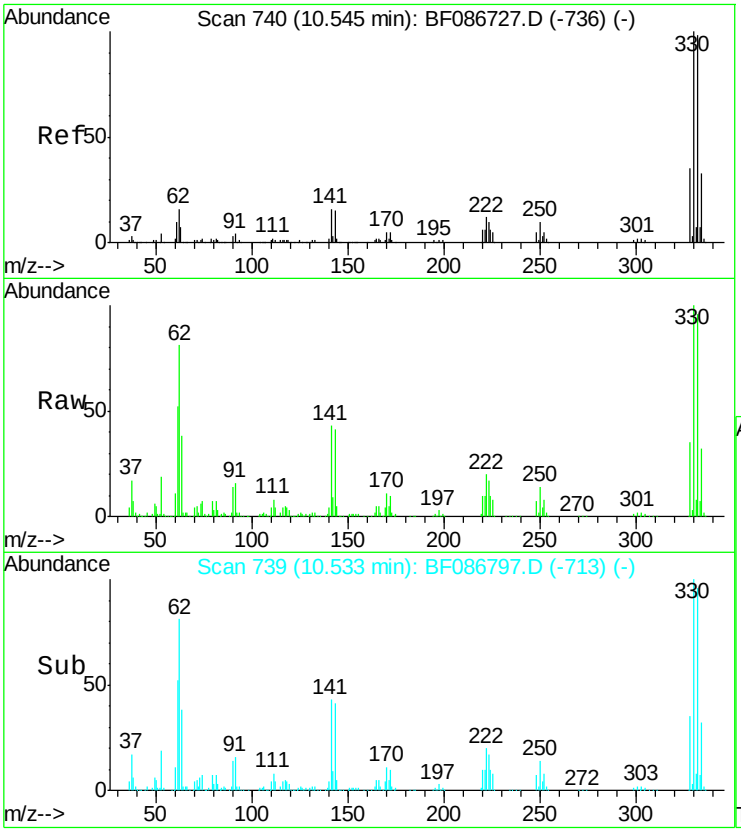


#40
Hexachlorocyclopentadiene
Concen: 85.75 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:237 Resp: 379004

Ion	Ratio	Lower	Upper
237	100		
235	63.7	47.2	87.2
272	12.0	0.0	31.1



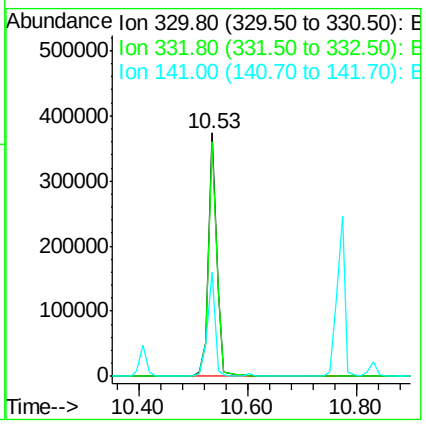


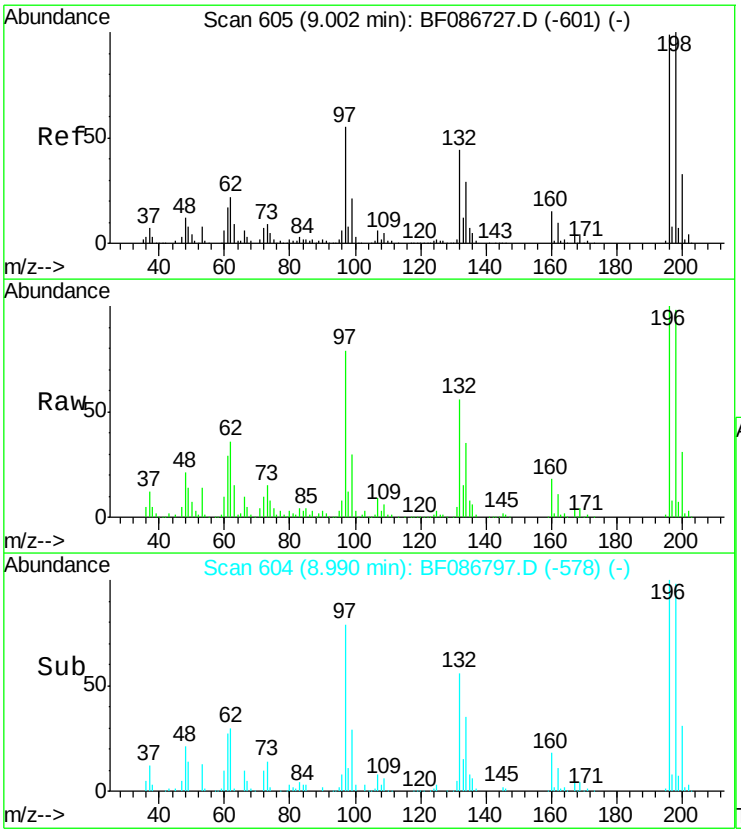
#41
2,4,6-Tribromophenol
Concen: 124.44 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:330 Resp: 401069

Ion	Ratio	Lower	Upper
330	100		
332	96.3	79.0	118.4
141	39.0	31.2	46.8

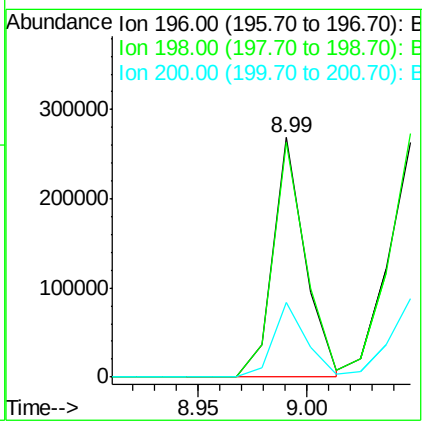


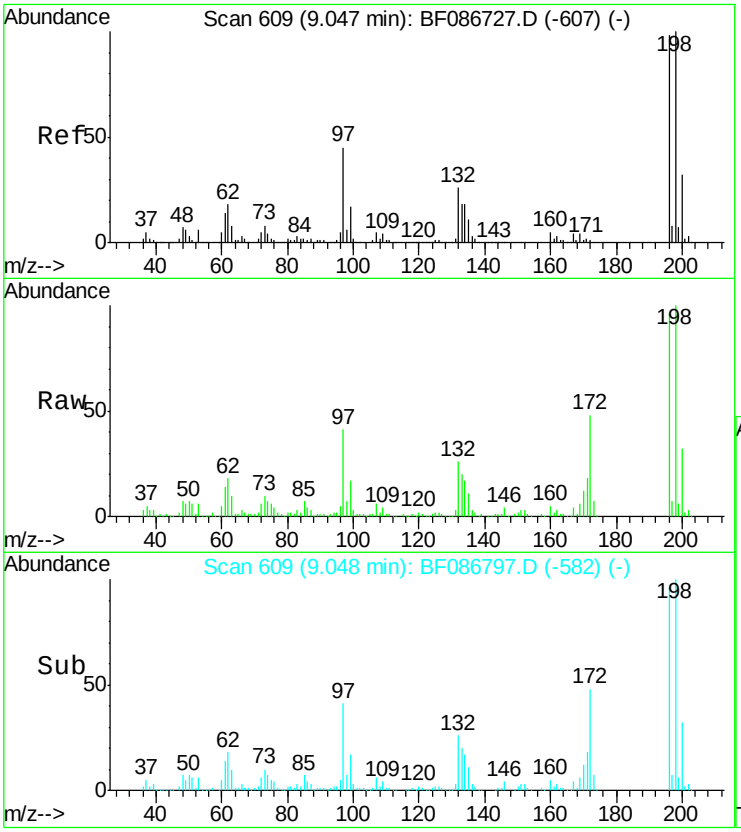


#42
2,4,6-Trichlorophenol
Concen: 46.15 ng
RT: 8.99 min Scan# 604
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:196 Resp: 279858

Ion	Ratio	Lower	Upper
196	100		
198	98.0	74.7	112.1
200	31.4	23.8	35.6



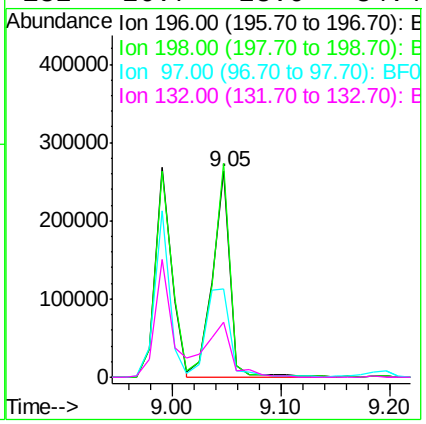


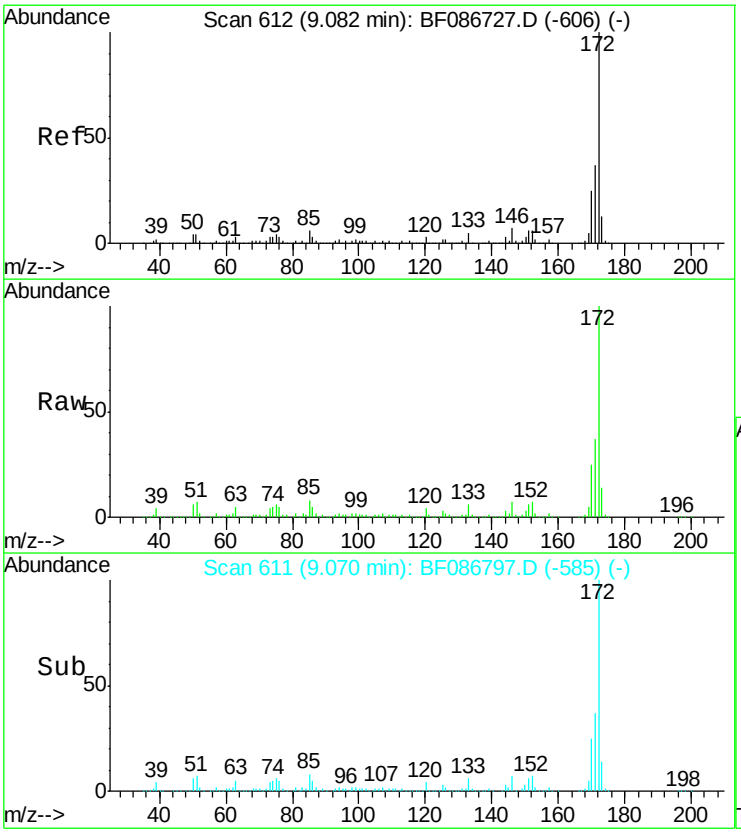
#43
2,4,5-Trichlorophenol
Concen: 46.39 ng
RT: 9.05 min Scan# 609
Delta R.T. 0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:196 Resp: 293908

Ion	Ratio	Lower	Upper
196	100		
198	103.9	77.5	116.3
97	42.9	34.8	52.2
132	26.7	23.0	34.4

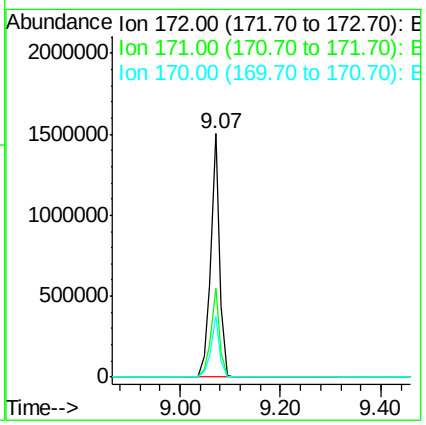


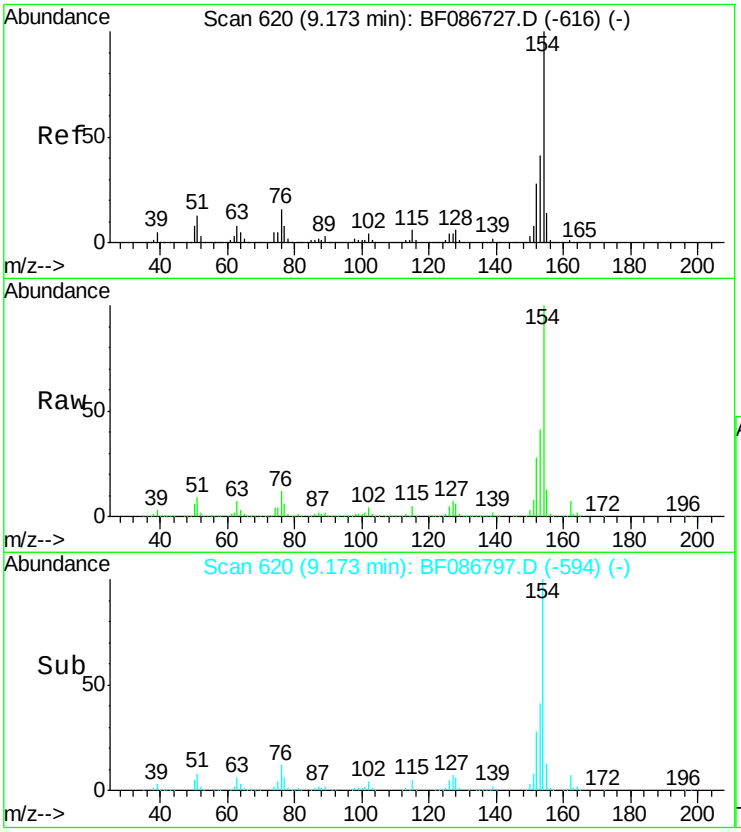


#44
2-Fluorobiphenyl
Concen: 90.88 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:172 Resp: 1826486

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.6
170	24.9	19.8	29.8



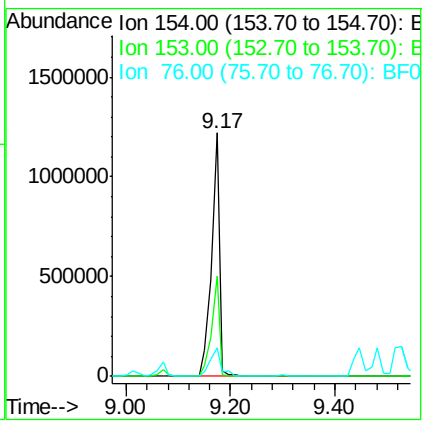


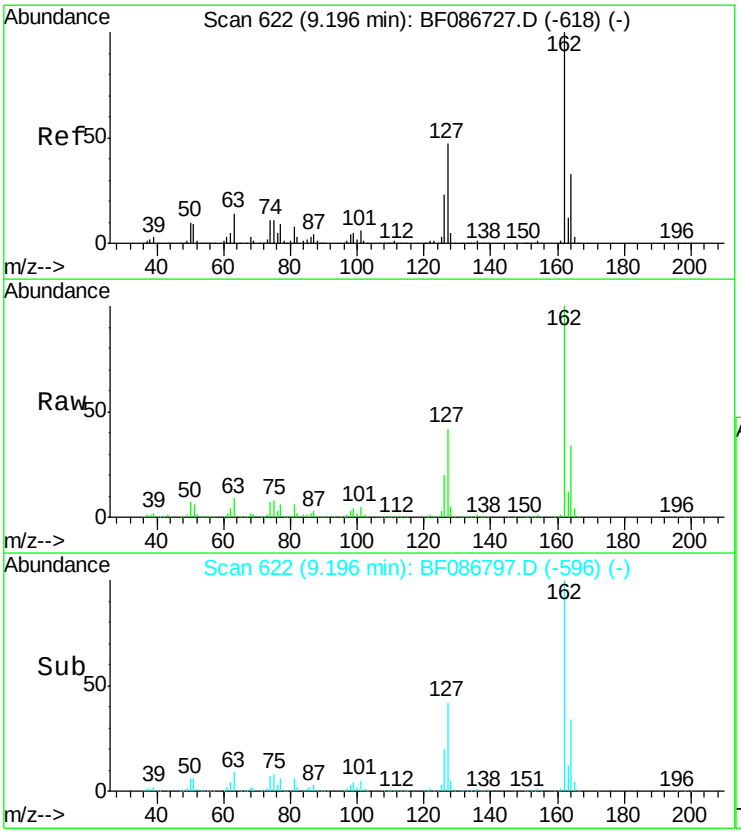
#45
1,1'-Biphenyl
Concen: 48.14 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:154 Resp: 1296701

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.3	60.3
76	11.6	0.0	30.2

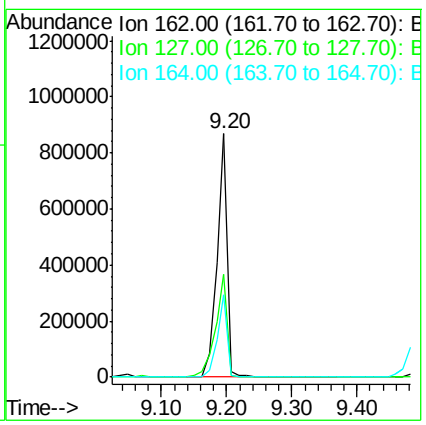


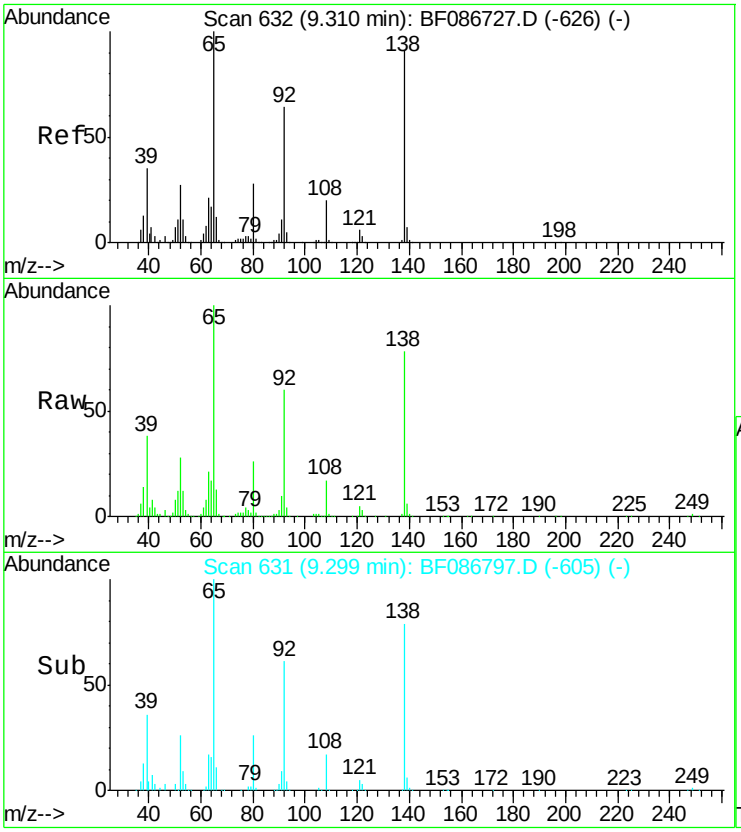


#46
2-Chloronaphthalene
Concen: 46.27 ng
RT: 9.20 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:162 Resp: 961642

Ion	Ratio	Lower	Upper
162	100		
127	42.1	31.8	47.6
164	33.6	27.0	40.6



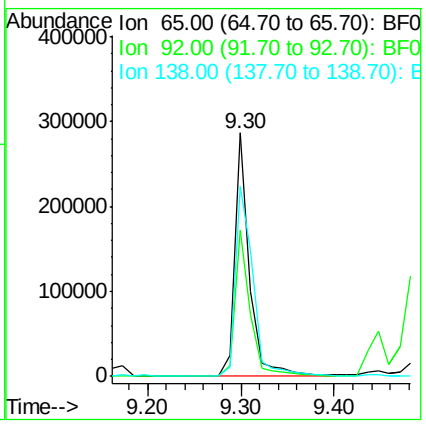


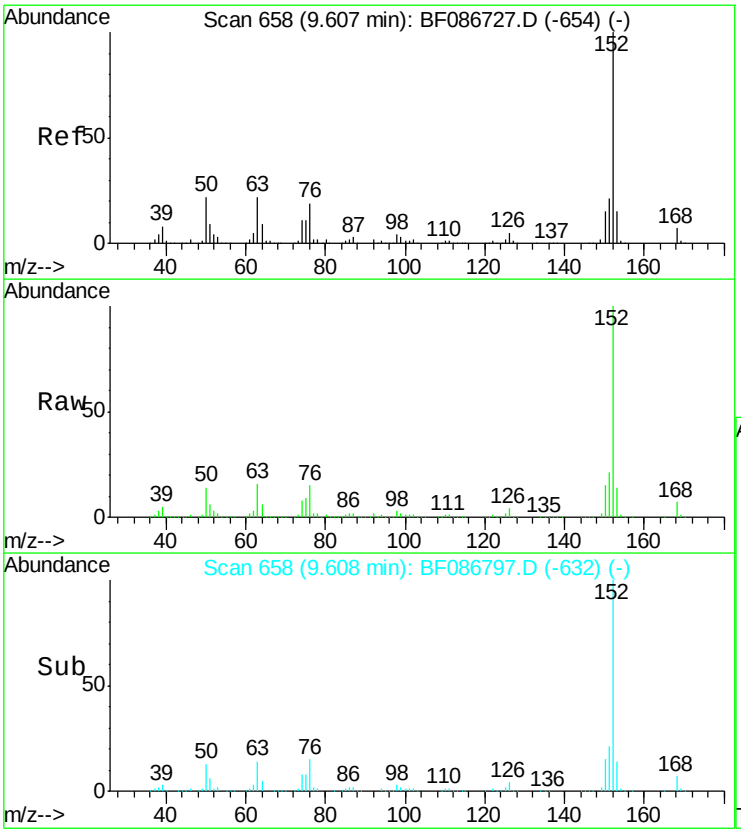
#47
2-Nitroaniline
Concen: 43.00 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion: 65 Resp: 317786

Ion	Ratio	Lower	Upper
65	100		
92	60.1	57.4	86.2
138	78.0	90.1	135.1#

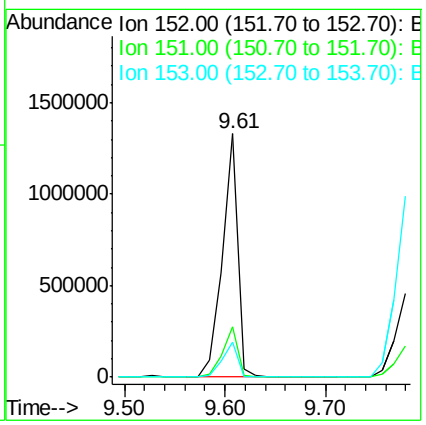


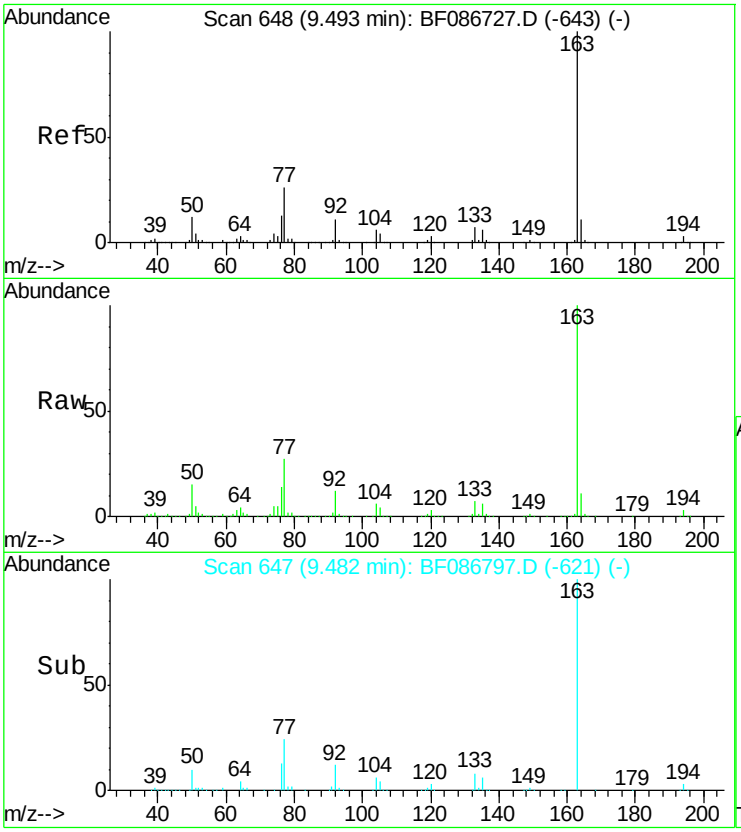


#48
Acenaphthylene
Concen: 45.53 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:152 Resp: 1405038

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	14.1	10.9	16.3



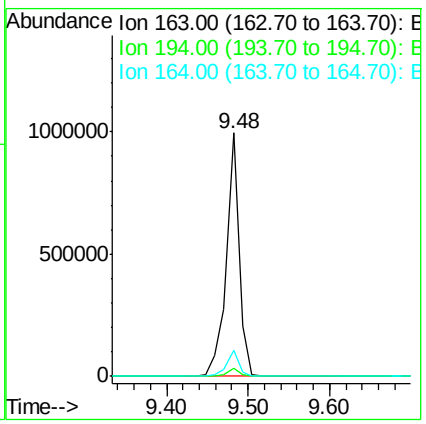


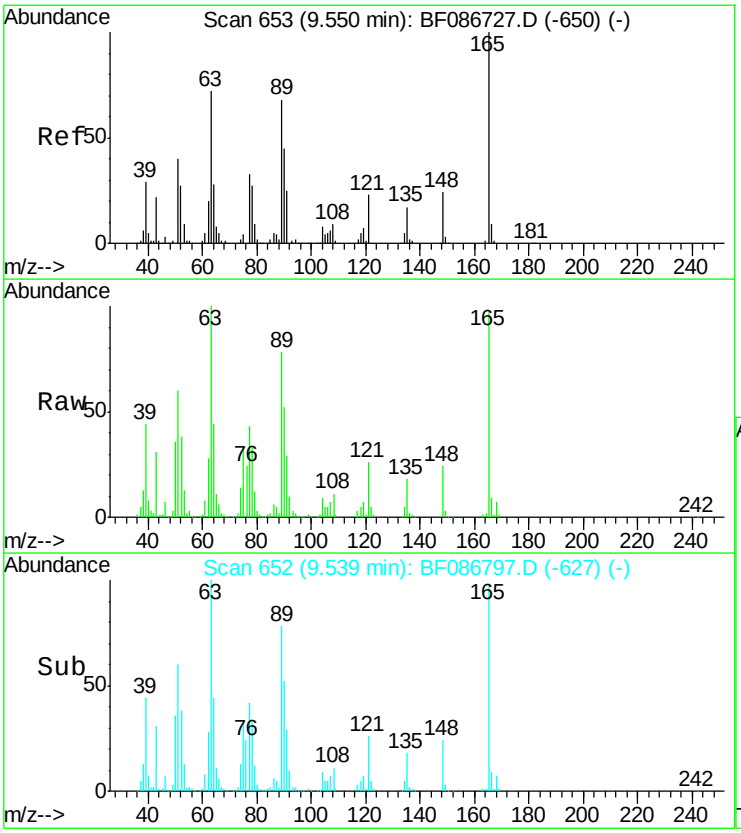
#49
Dimethylphthalate
Concen: 43.99 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:163 Resp: 1080371

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.6	8.2	12.4

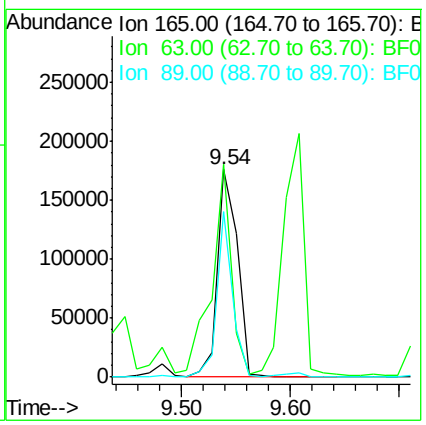


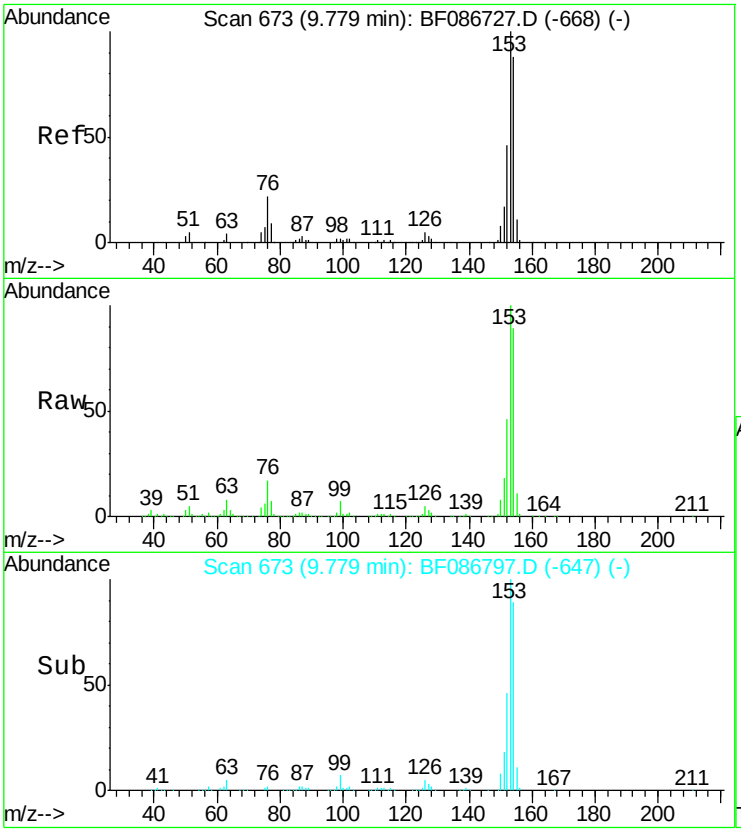


#50
2,6-Dinitrotoluene
Concen: 42.77 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:165 Resp: 225431

Ion	Ratio	Lower	Upper
165	100		
63	102.9	51.8	77.8#
89	80.1	50.7	76.1#



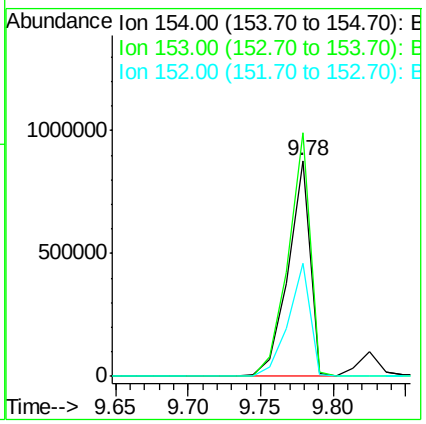


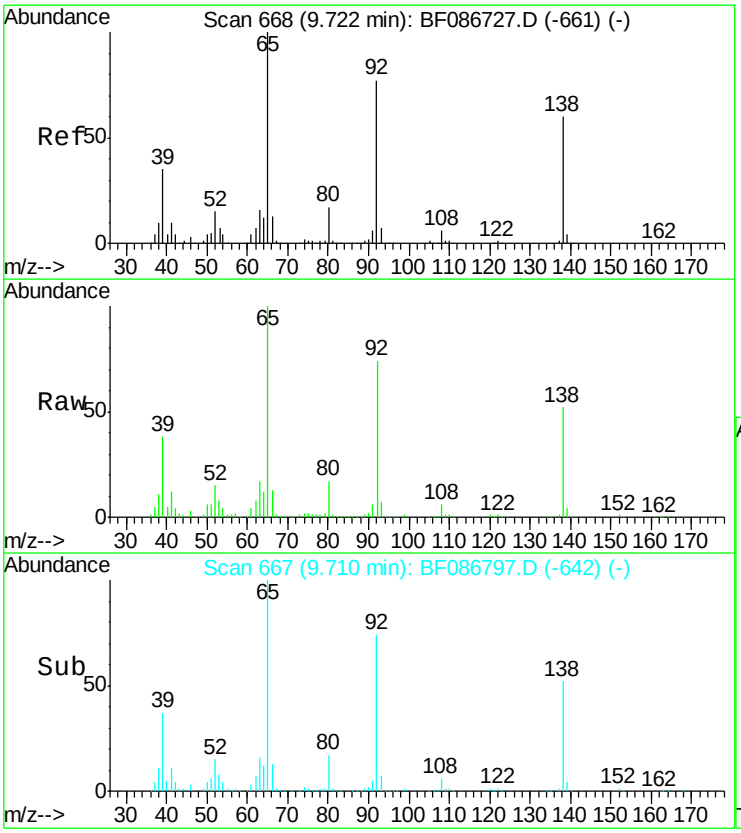
#51
Acenaphthene
Concen: 45.32 ng
RT: 9.78 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:154 Resp: 922476

Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.8	134.6
152	52.3	43.4	65.0

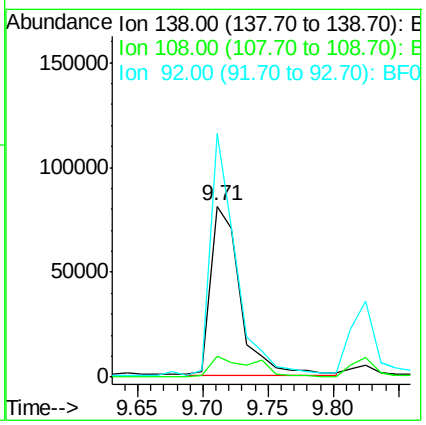


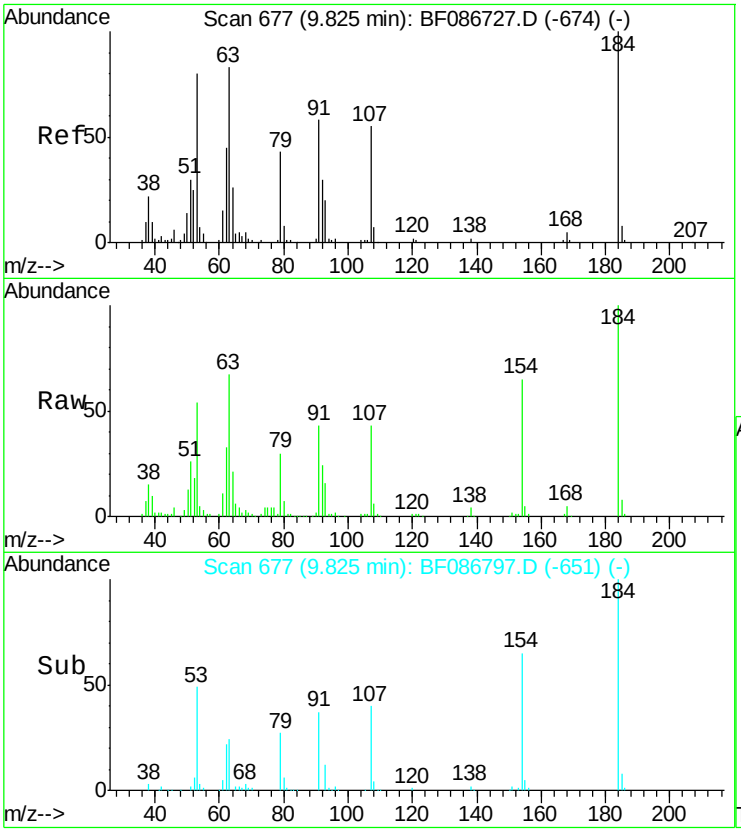


#52
3-Nitroaniline
Concen: 21.65 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:138 Resp: 129749

Ion	Ratio	Lower	Upper
138	100		
108	12.4	7.8	11.6#
92	142.4	87.8	131.8#



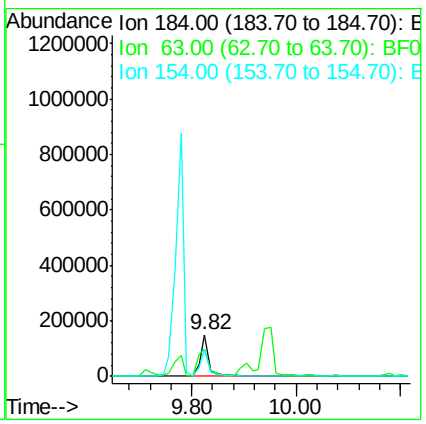


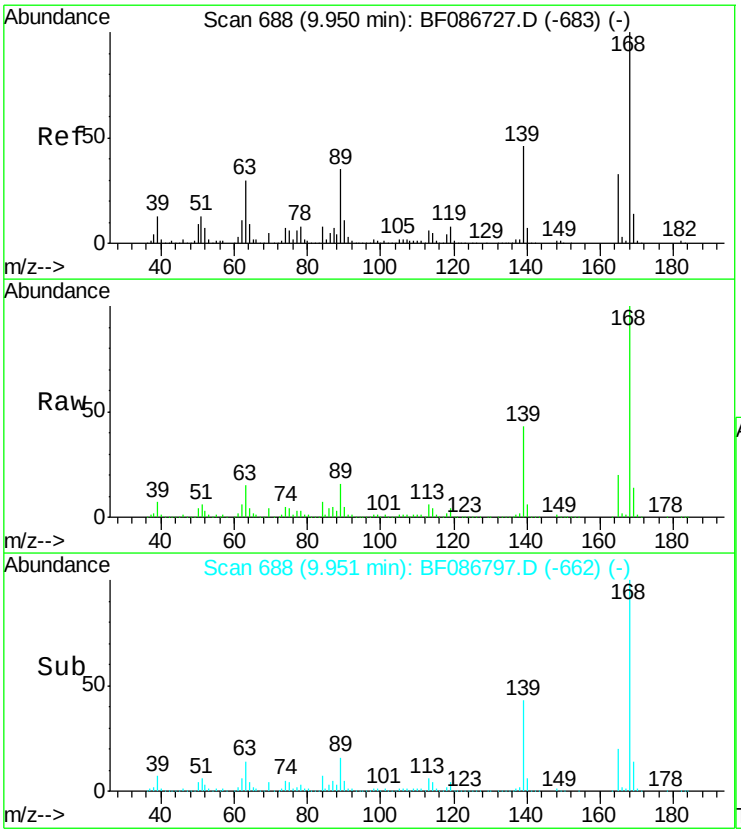
#53
2,4-Dinitrophenol
Concen: 82.96 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:184 Resp: 183949

Ion	Ratio	Lower	Upper
184	100		
63	66.8	55.8	83.8
154	65.2	62.4	93.6

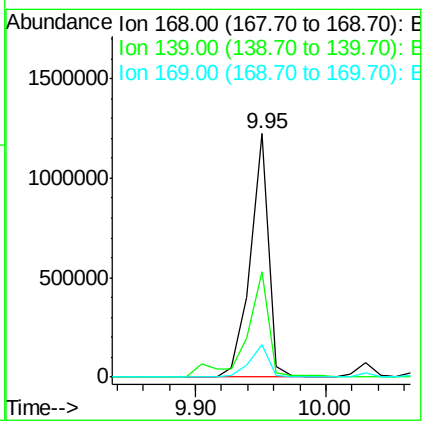


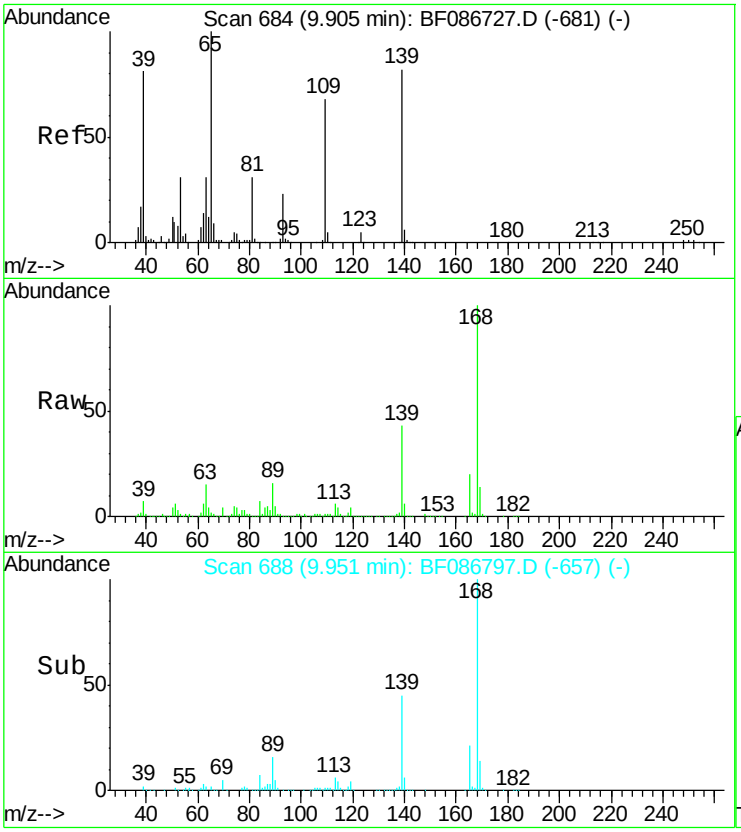


#54
Dibenzofuran
Concen: 47.55 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:168 Resp: 1199540

Ion	Ratio	Lower	Upper
168	100		
139	43.1	31.4	47.0
169	13.6	10.7	16.1



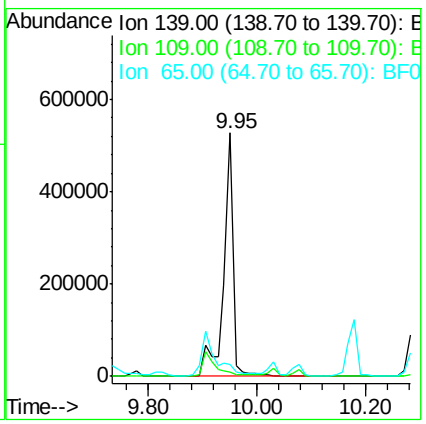


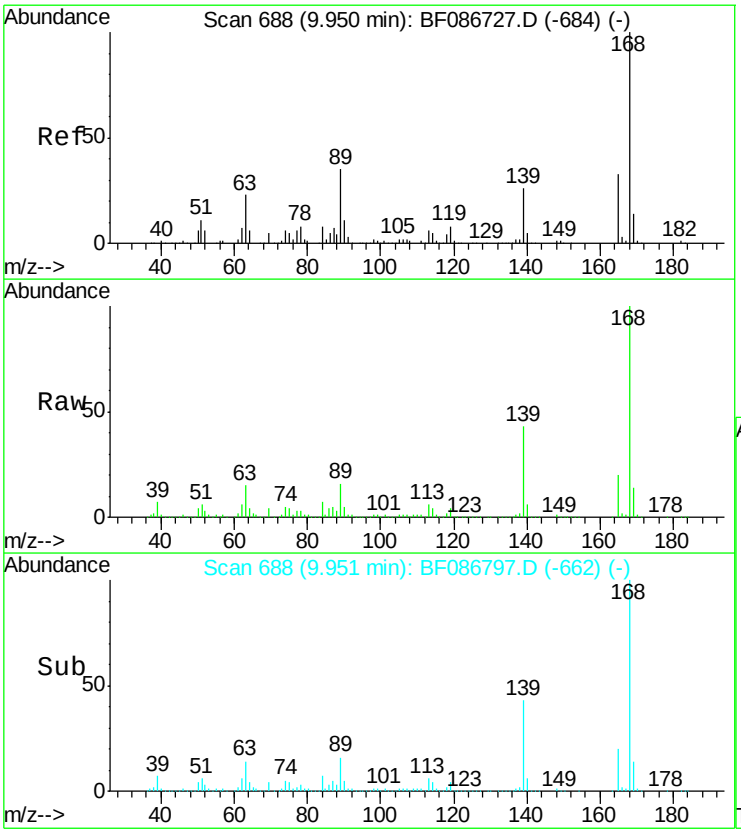
#55
4-Nitrophenol
Concen: 185.79 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.06 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:139 Resp: 649024

Ion	Ratio	Lower	Upper
139	100		
109	2.0	36.9	76.9#
65	4.9	64.0	104.0#

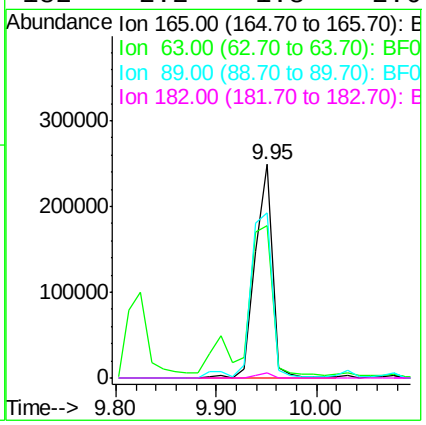


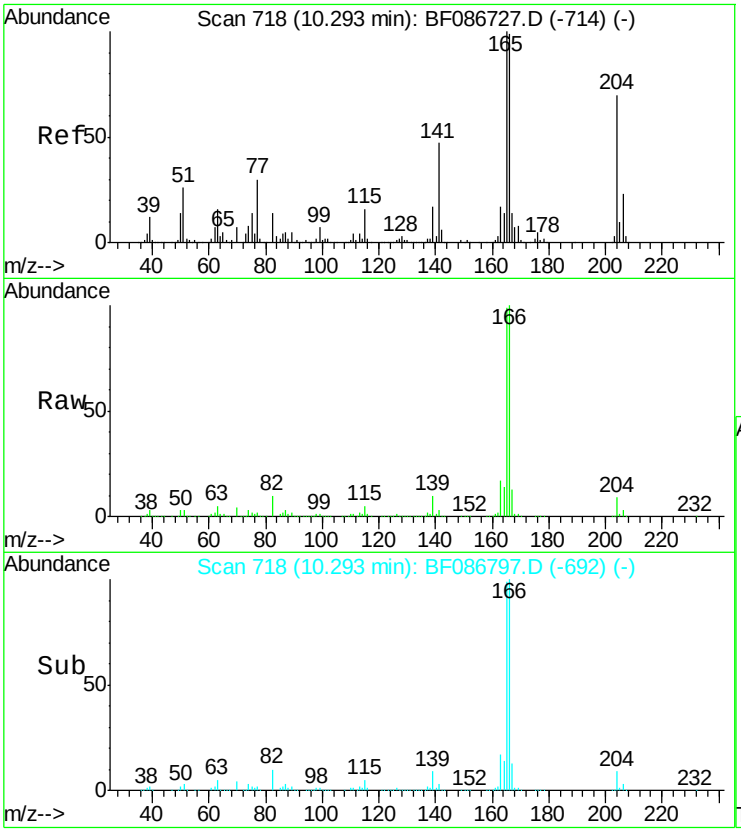


#56
2,4-Dinitrotoluene
Concen: 45.65 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:165 Resp: 298192

Ion	Ratio	Lower	Upper
165	100		
63	71.5	44.3	66.5#
89	77.1	70.0	105.0
182	2.2	1.8	2.6



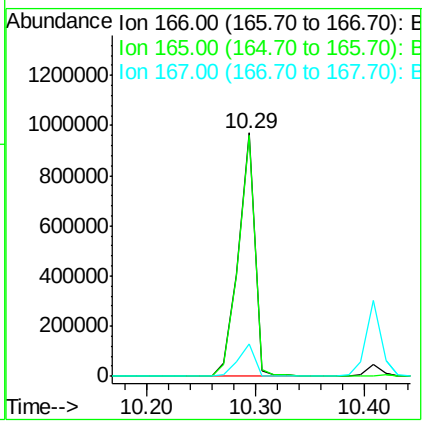


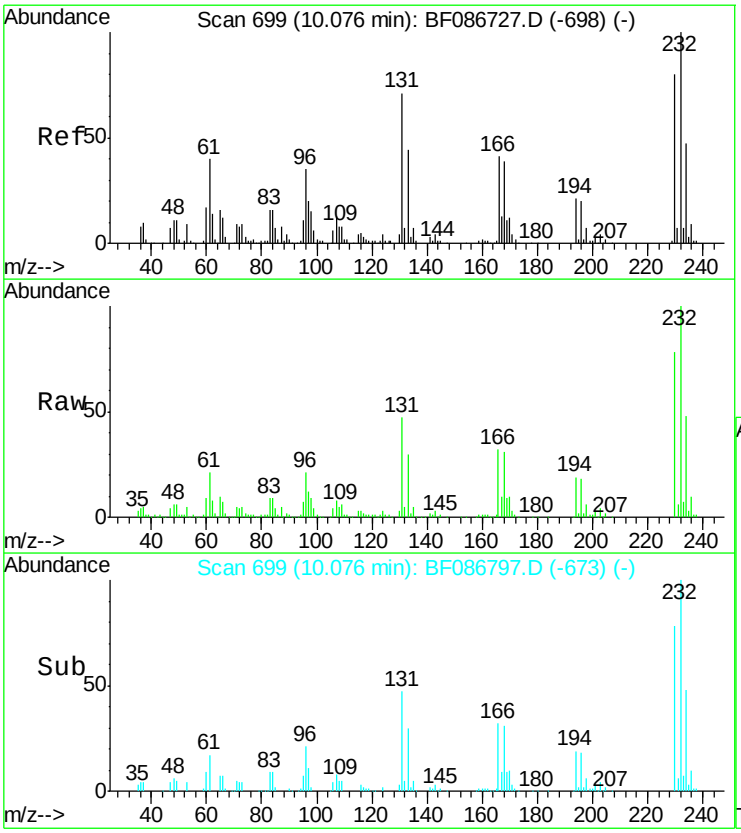
#57
Fluorene
Concen: 49.31 ng
RT: 10.29 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:166 Resp: 1008235

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.6
167	13.3	10.6	15.8

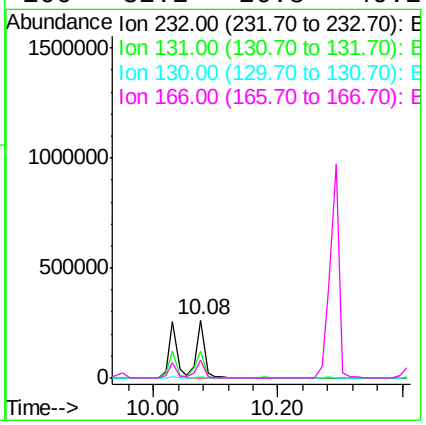


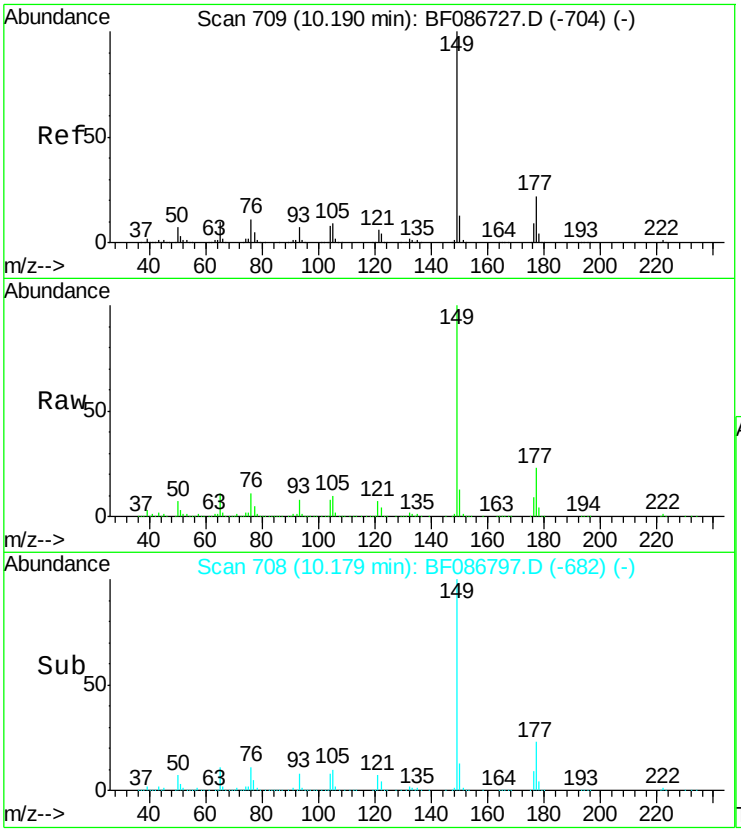


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.45 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:232 Resp: 248701

Ion	Ratio	Lower	Upper
232	100		
131	51.9	41.9	62.9
130	2.7	2.2	3.4
166	32.2	26.8	40.2



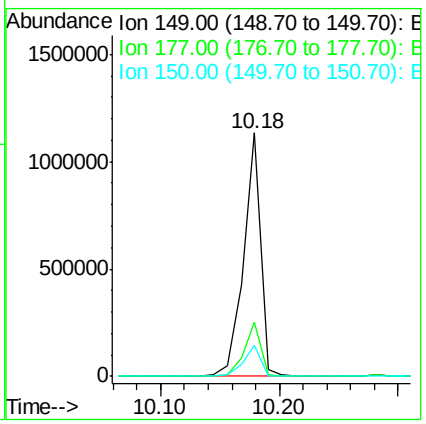


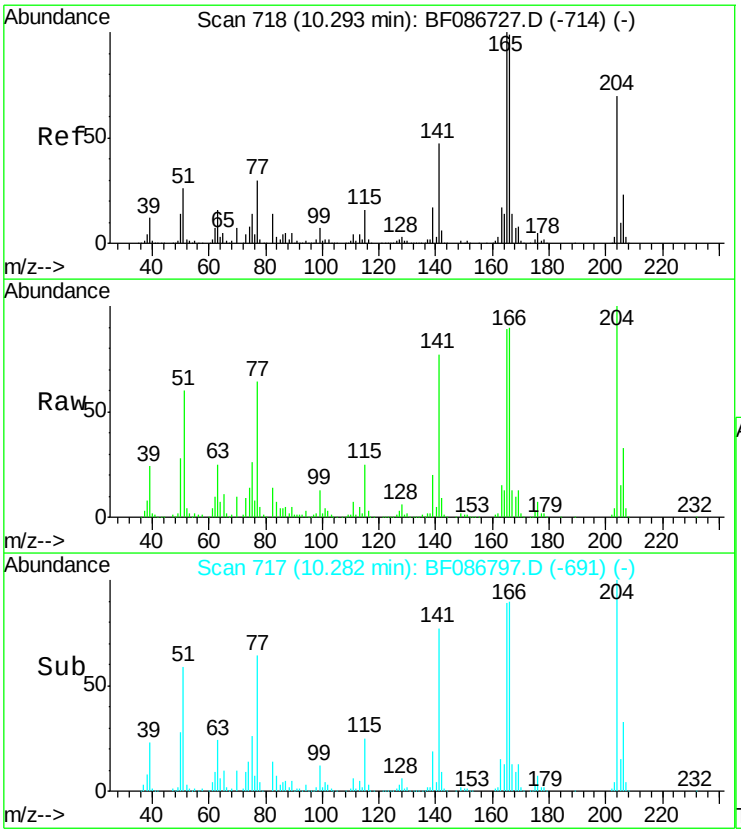
#59
Diethylphthalate
Concen: 48.80 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:149 Resp: 1134320

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.6	24.8
150	12.8	10.0	15.0

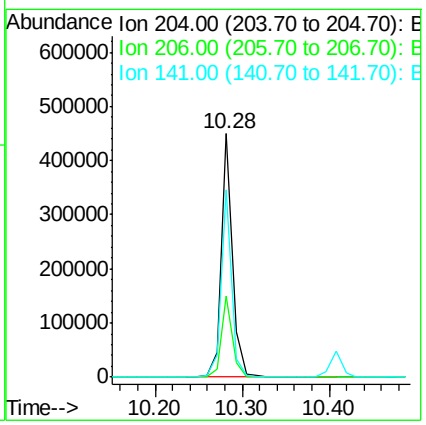


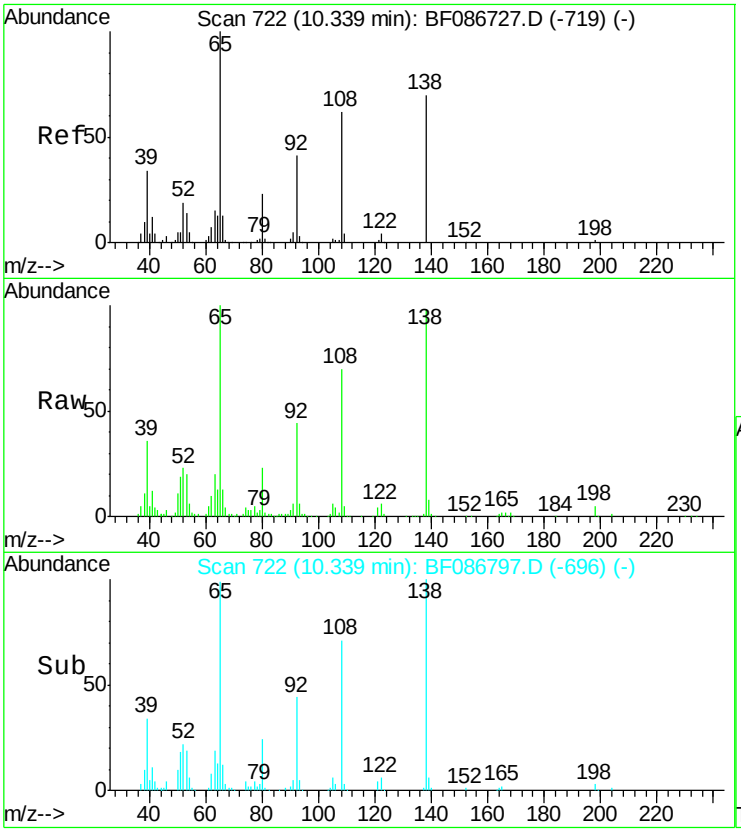


#60
4-Chlorophenyl-phenylether
Concen: 41.89 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:204 Resp: 407198

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.4	38.0
141	77.1	61.6	92.4



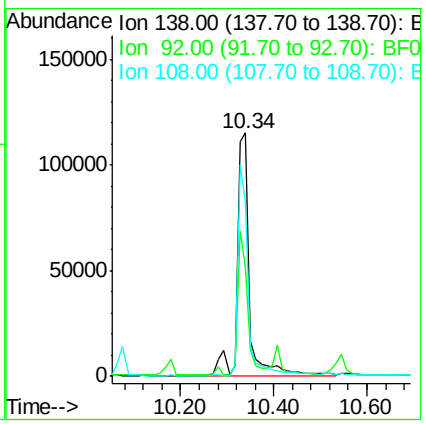


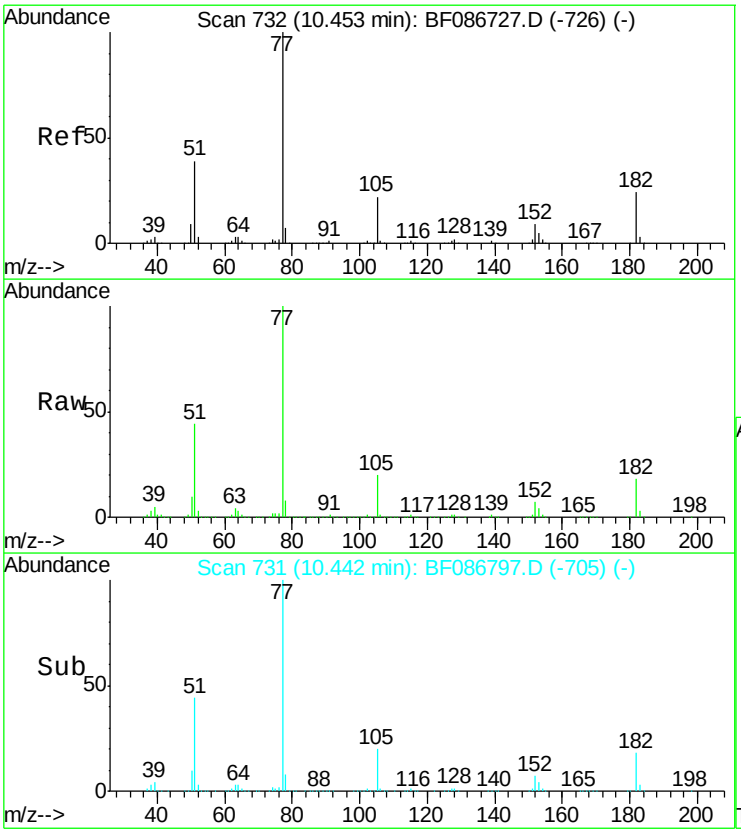
#61
4-Nitroaniline
Concen: 38.04 ng
RT: 10.34 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:138 Resp: 219021

Ion	Ratio	Lower	Upper
138	100		
92	45.0	24.7	64.7
108	71.7	37.4	77.4

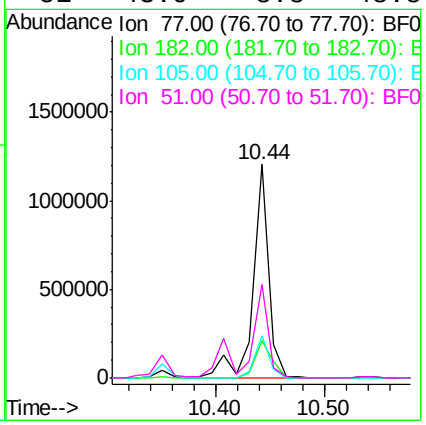


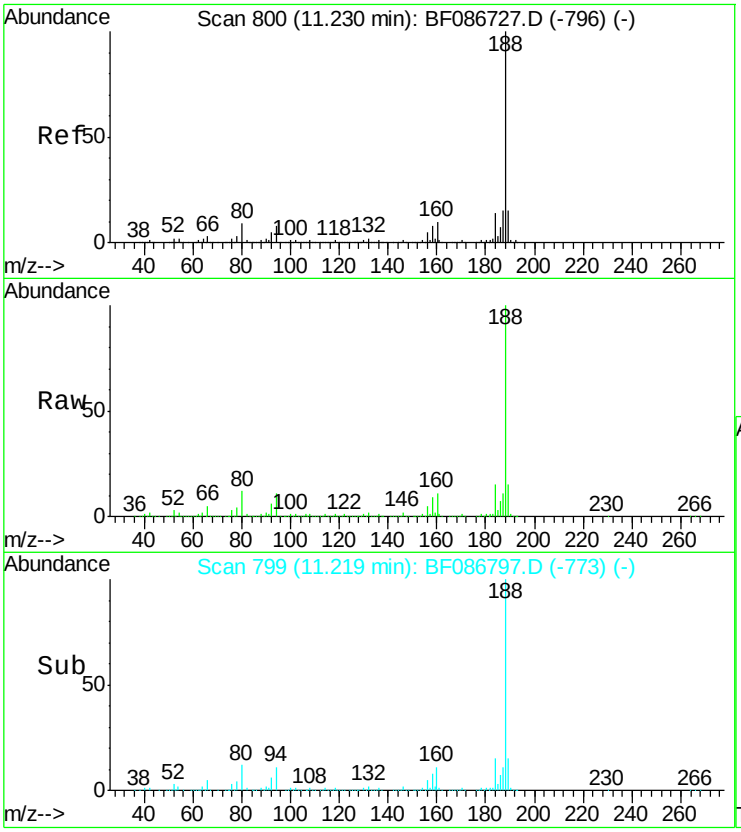


#62
Azobenzene
Concen: 47.59 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion: 77 Resp: 1225887

Ion	Ratio	Lower	Upper
77	100		
182	17.6	0.0	38.8
105	20.0	3.2	43.2
51	43.9	8.8	48.8



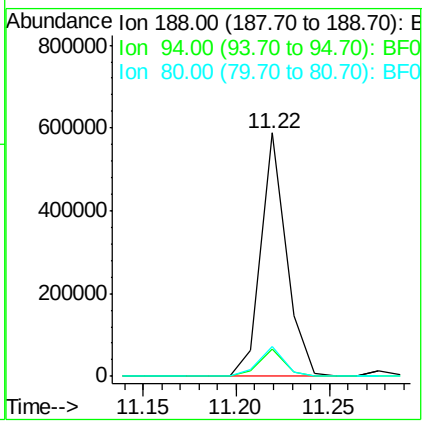


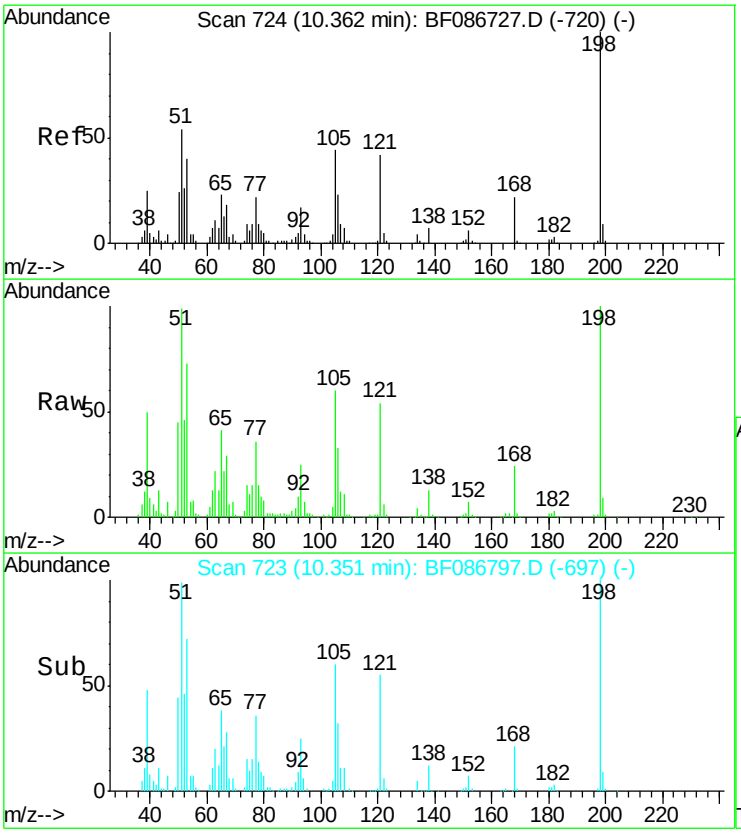
#63
Phenanthrene-d10
Concen: 40.00 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:188 Resp: 554079

Ion	Ratio	Lower	Upper
188	100		
94	11.5	6.8	10.2#
80	12.1	7.1	10.7#

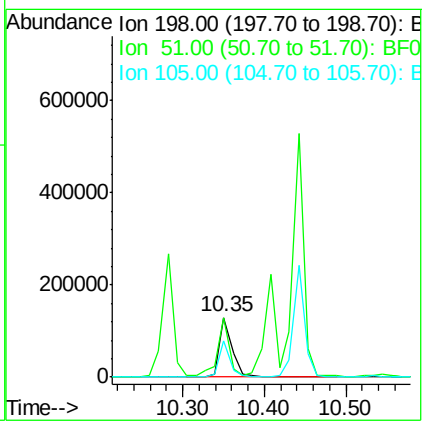


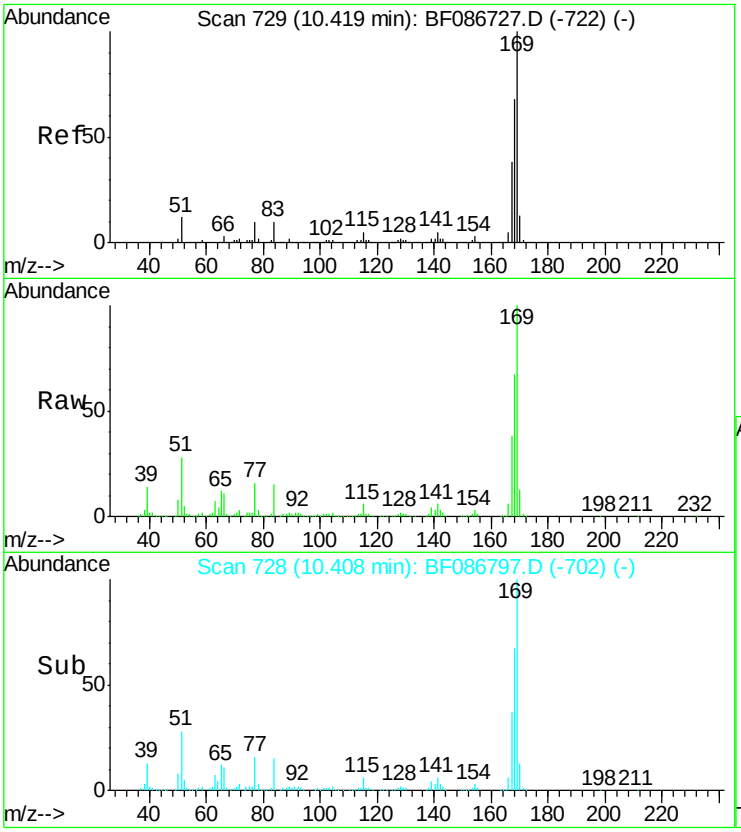


#64
4,6-Dinitro-2-methylphenol
Concen: 49.10 ng
RT: 10.35 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:198 Resp: 138674

Ion	Ratio	Lower	Upper
198	100		
51	99.3	20.5	60.5#
105	60.5	24.5	64.5



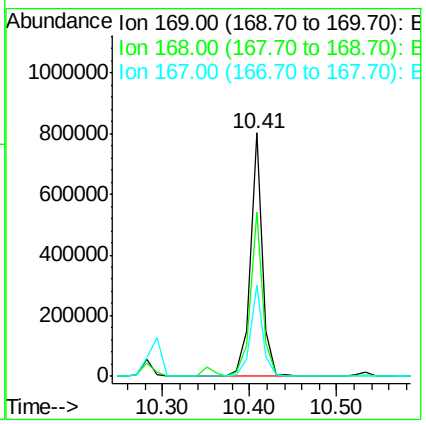


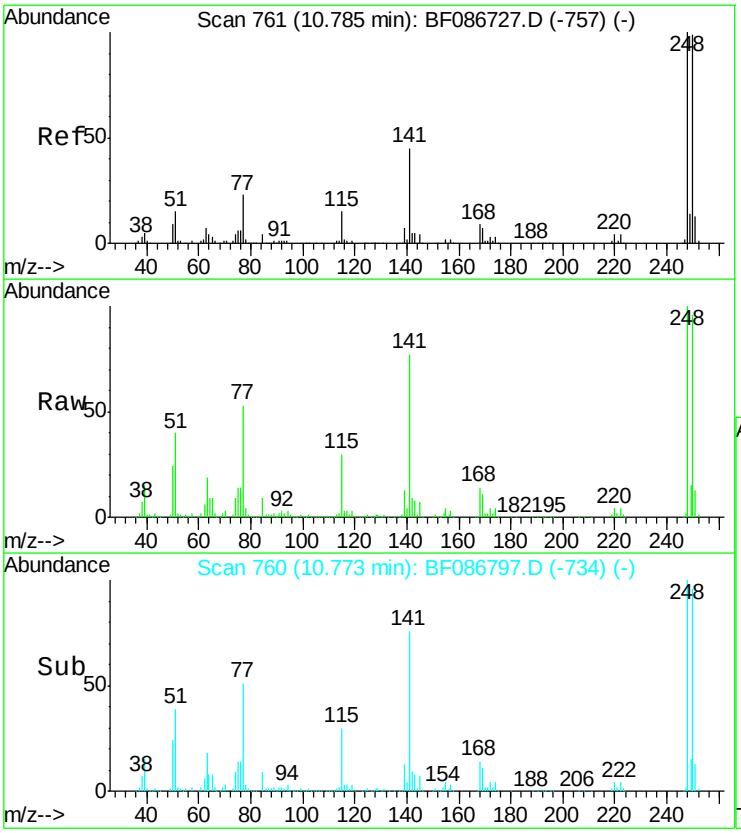
#65
n-Nitrosodiphenylamine
Concen: 44.62 ng
RT: 10.41 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:169 Resp: 785072

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.8	80.6
167	37.5	29.5	44.3

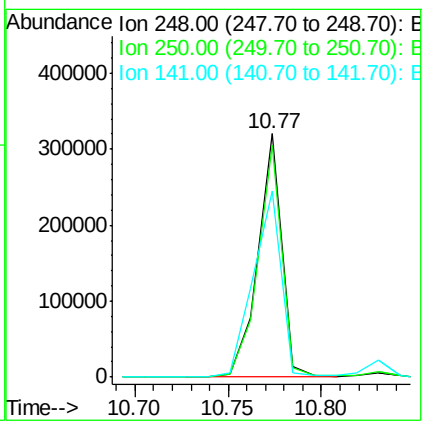


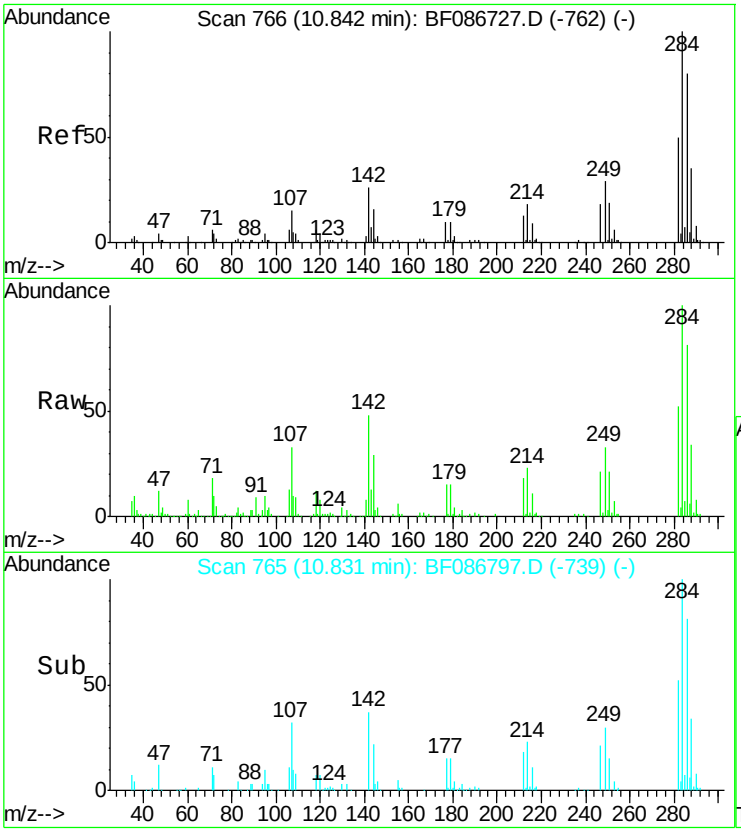


#66
4-Bromophenyl-phenylether
Concen: 52.20 ng
RT: 10.77 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:248 Resp: 287448

Ion	Ratio	Lower	Upper
248	100		
250	95.5	78.6	117.8
141	76.5	76.0	114.0



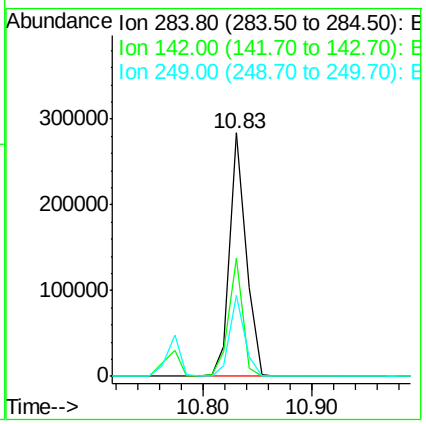


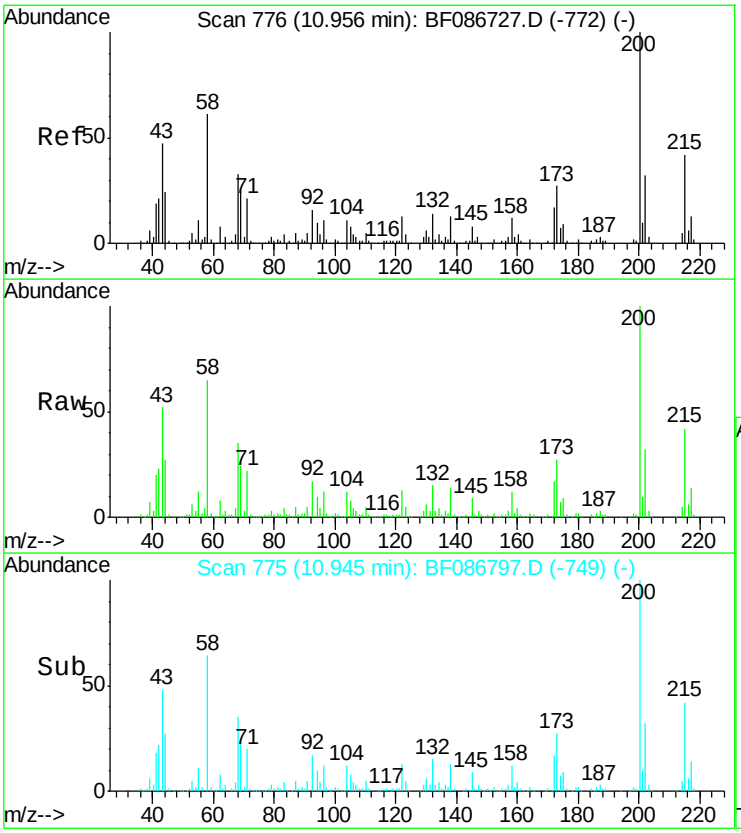
#67
Hexachlorobenzene
Concen: 43.65 ng
RT: 10.83 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:284 Resp: 293107

Ion	Ratio	Lower	Upper
284	100		
142	48.5	16.7	25.1#
249	33.1	21.3	31.9#

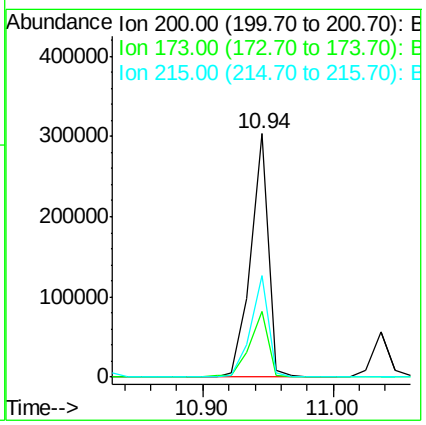


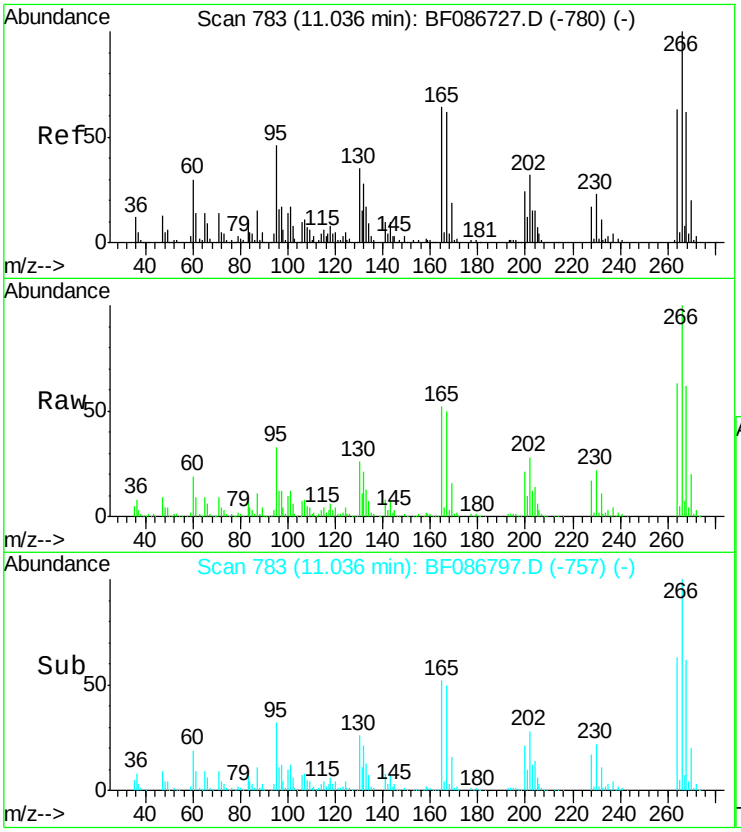


#68
Atrazine
Concen: 53.25 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:200 Resp: 287083

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.5	48.5
215	41.7	27.2	67.2



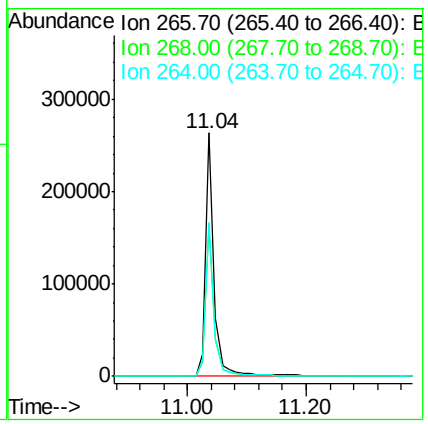


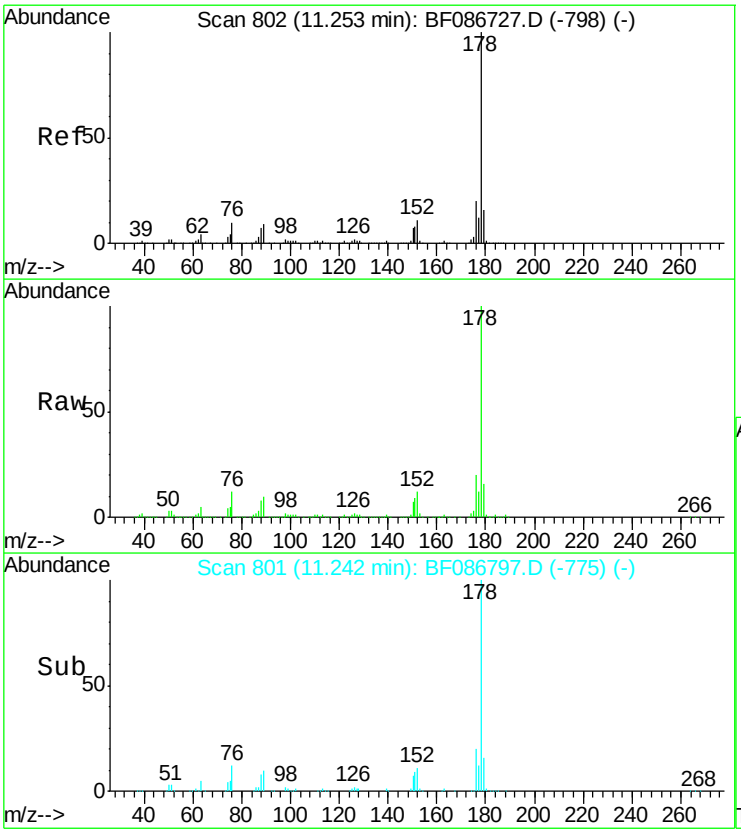
#69
Pentachlorophenol
Concen: 83.49 ng
RT: 11.04 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:266 Resp: 272950

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.5	77.3
264	63.3	52.9	79.3

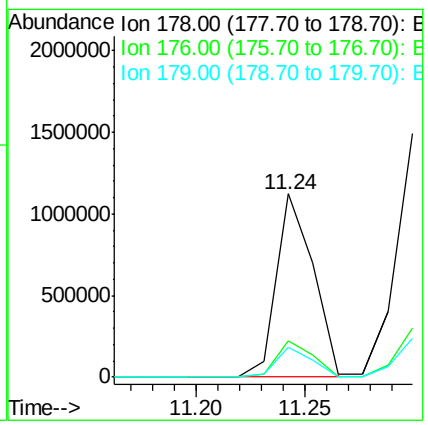


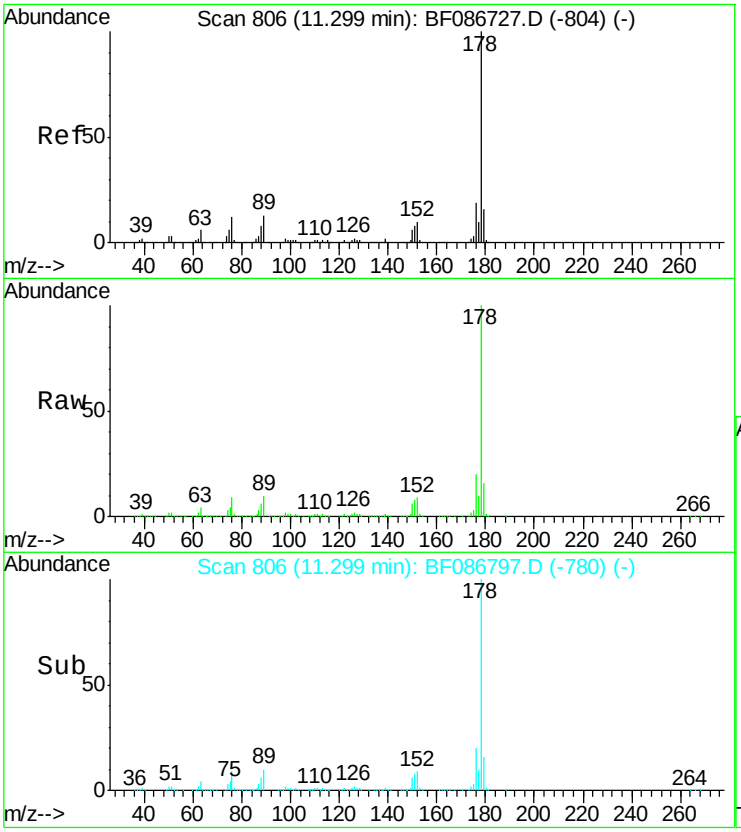


#70
Phenanthrene
Concen: 44.83 ng
RT: 11.24 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:178 Resp: 1334259

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	16.1	12.6	18.8



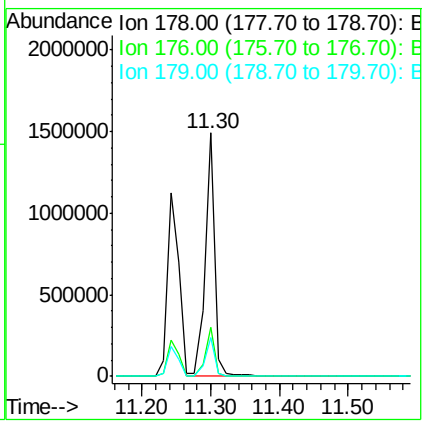


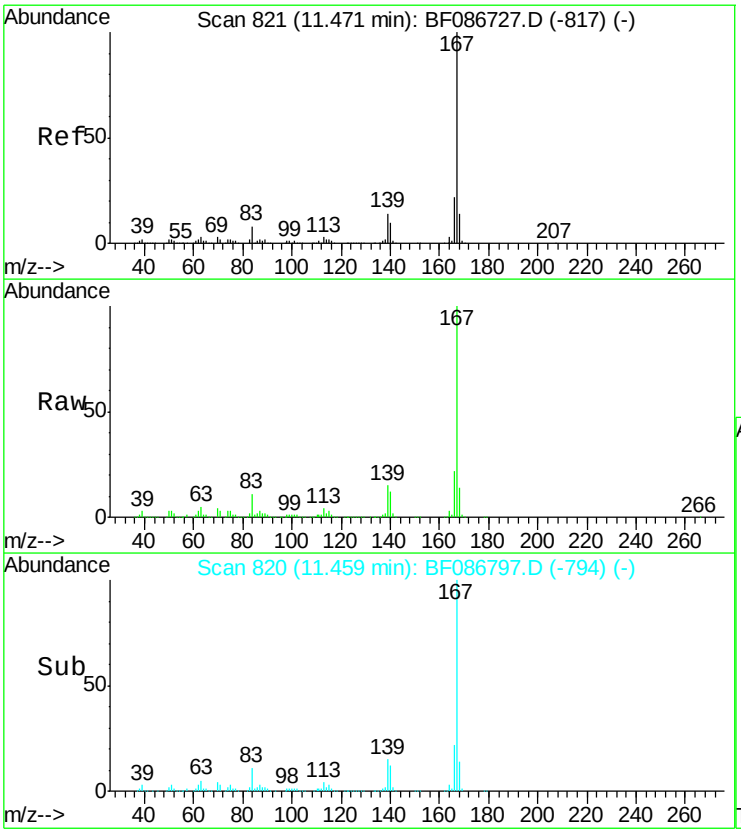
#71
Anthracene
Concen: 45.53 ng
RT: 11.30 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:178 Resp: 1419057

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.6	23.4
179	16.1	12.7	19.1

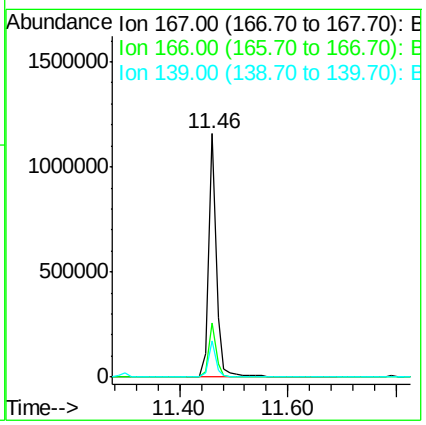


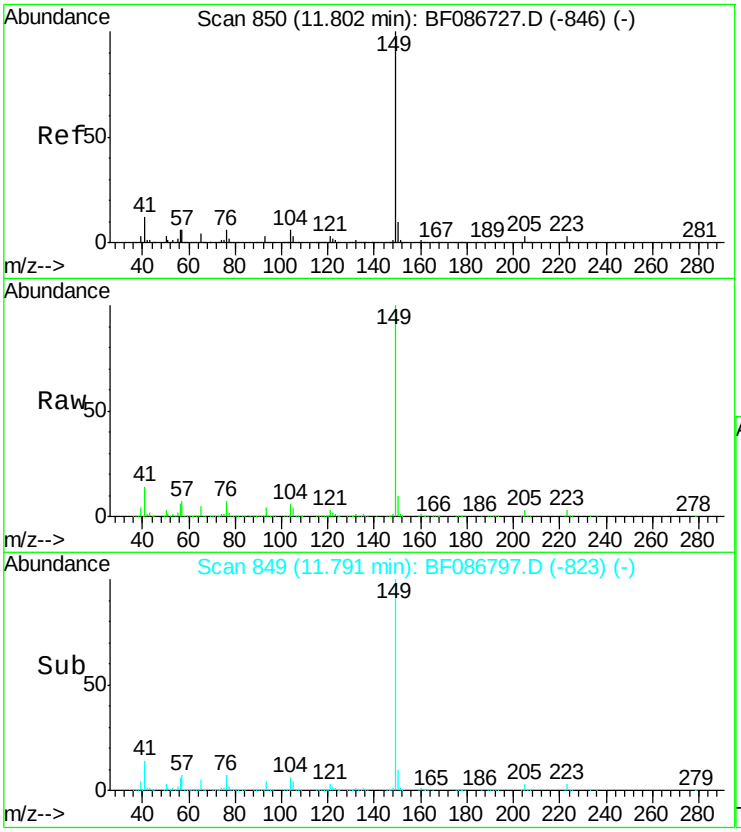


#72
Carbazole
Concen: 42.81 ng
RT: 11.46 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:167 Resp: 1158538

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.7	26.5
139	15.1	10.8	16.2



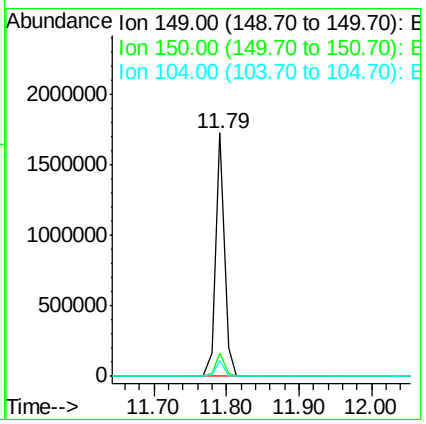


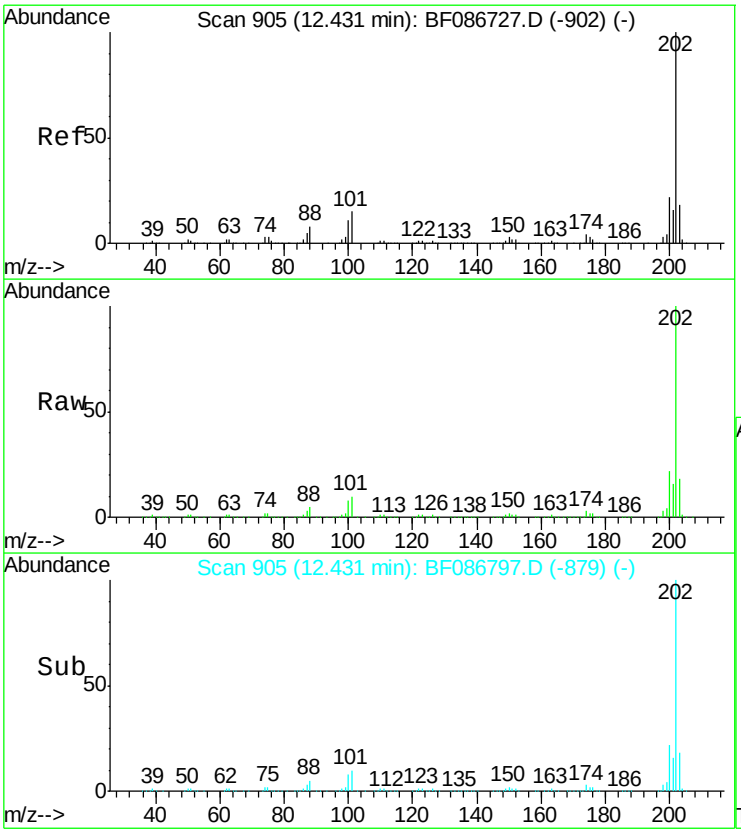
#73
Di-n-butylphthalate
Concen: 45.33 ng
RT: 11.79 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:149 Resp: 1456517

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	6.3	3.8	5.6#

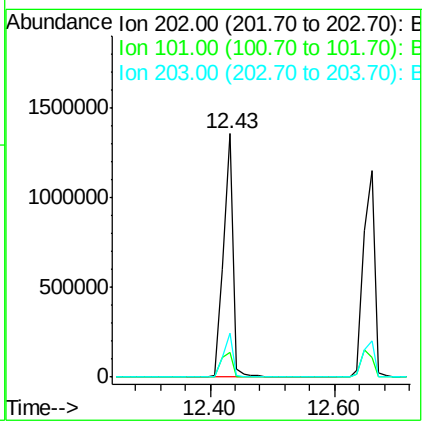


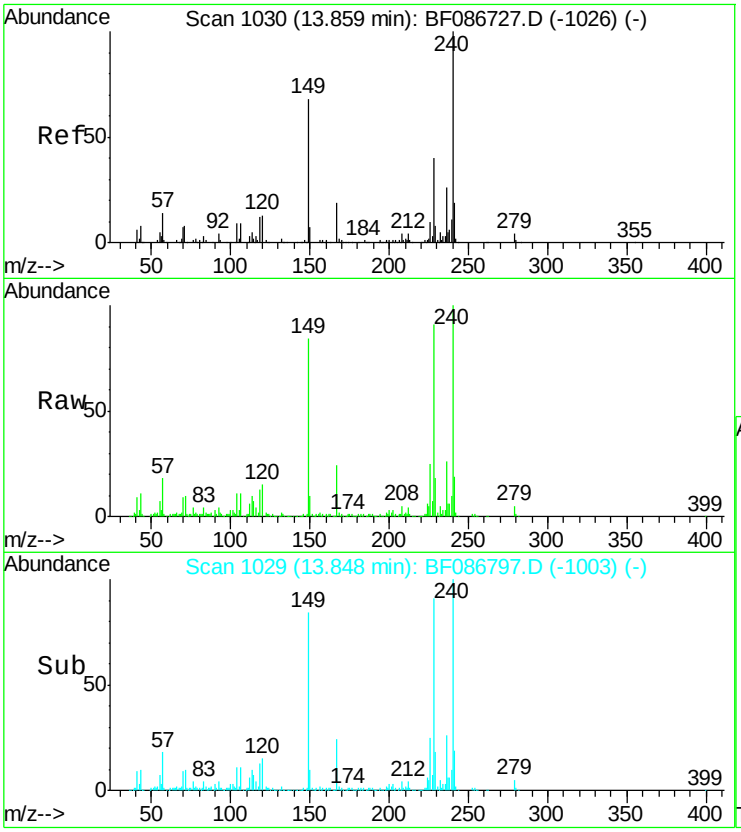


#74
Fluoranthene
Concen: 47.56 ng
RT: 12.43 min Scan# 905
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:202 Resp: 1418419

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	35.4
203	17.9	0.0	38.1



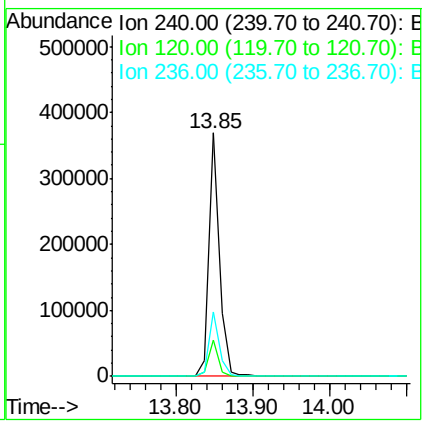


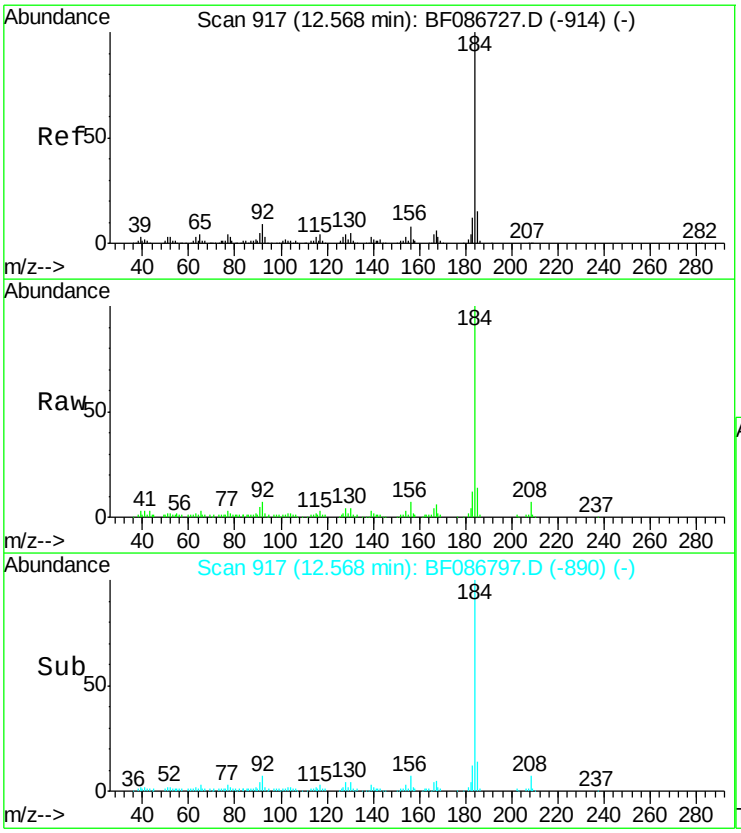
#75
Chrysene-d12
Concen: 40.00 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:240 Resp: 348974

Ion	Ratio	Lower	Upper
240	100		
120	14.7	11.2	16.8
236	26.4	21.2	31.8

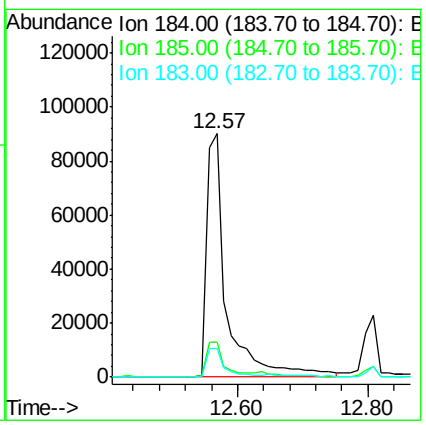


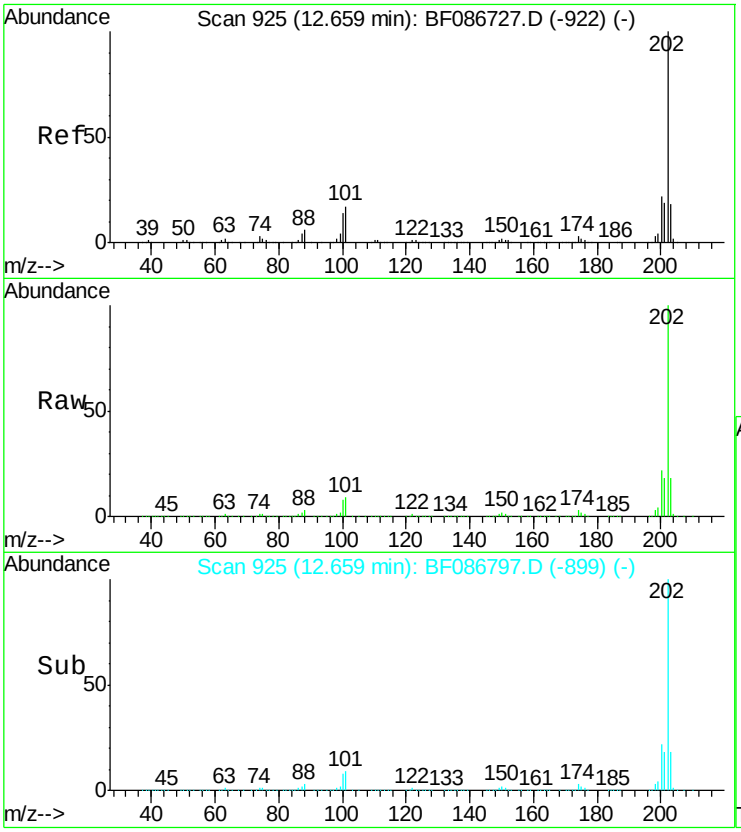


#76
Benzidine
Concen: 24.20 ng
RT: 12.57 min Scan# 917
Delta R.T. 0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:184 Resp: 191843

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.6	20.4
183	12.0	9.8	14.6



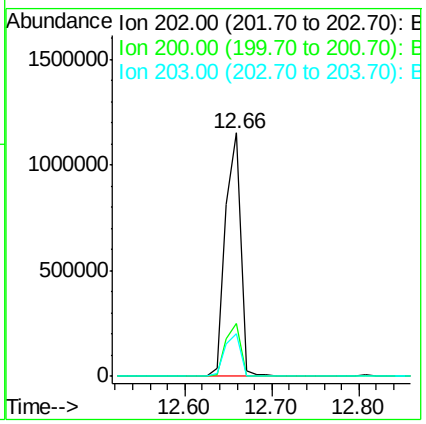


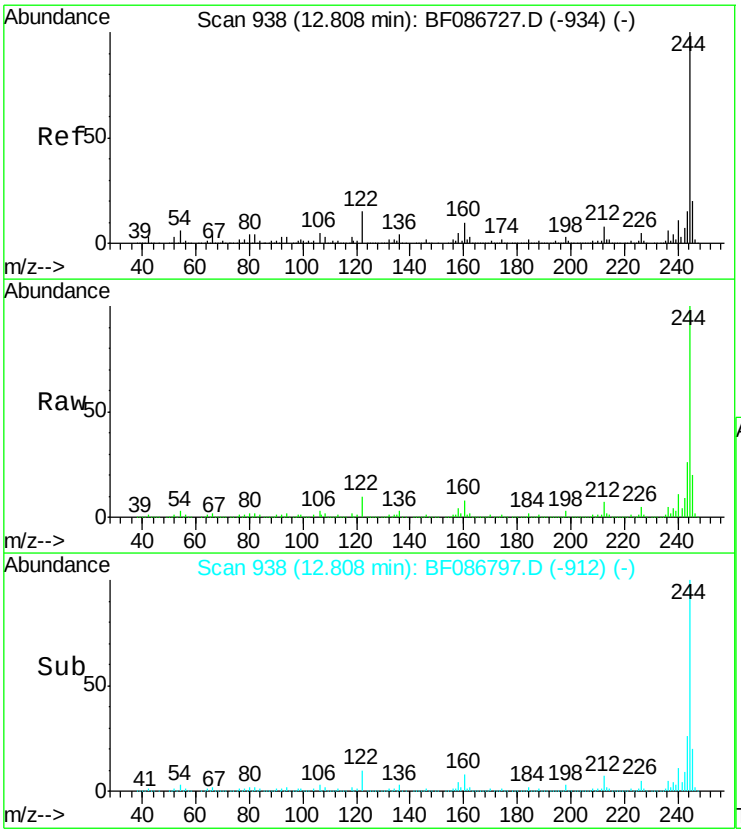
#77
Pyrene
Concen: 50.62 ng
RT: 12.66 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:202 Resp: 1408318

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.7	26.5
203	17.5	14.2	21.4

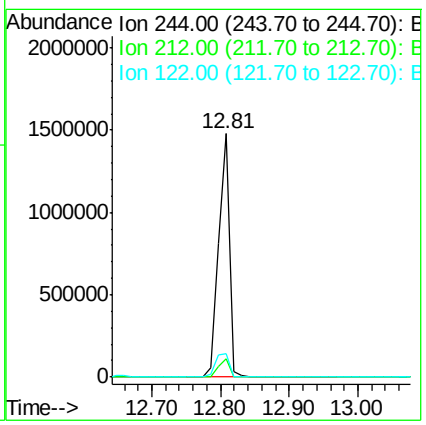


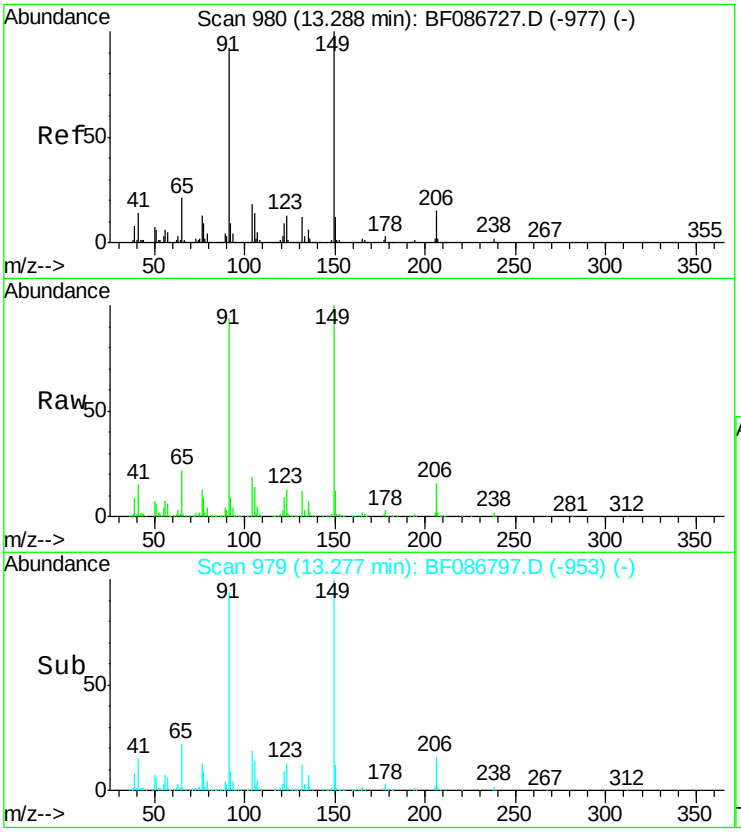


#78
Terphenyl-d14
Concen: 96.22 ng
RT: 12.81 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:244 Resp: 1661410

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	9.5	12.0	18.0#



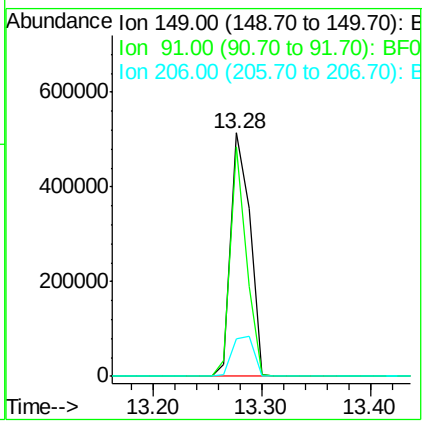


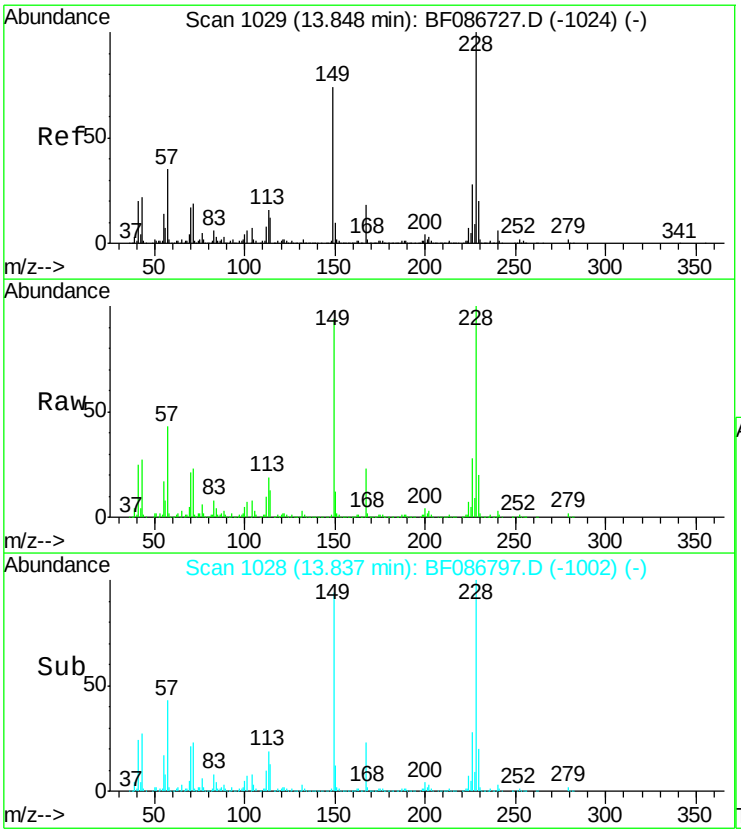
#79
Butylbenzylphthalate
Concen: 53.26 ng
RT: 13.28 min Scan# 979
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:149 Resp: 620689

Ion	Ratio	Lower	Upper
149	100		
91	94.4	48.0	72.0#
206	15.6	15.8	23.6#

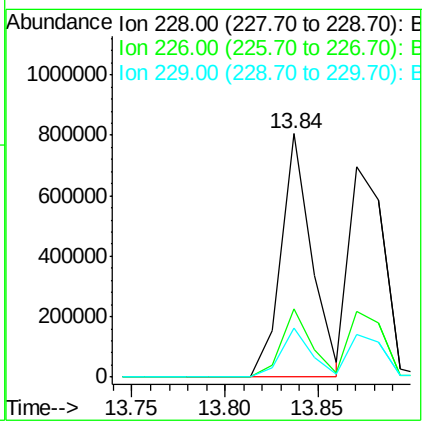


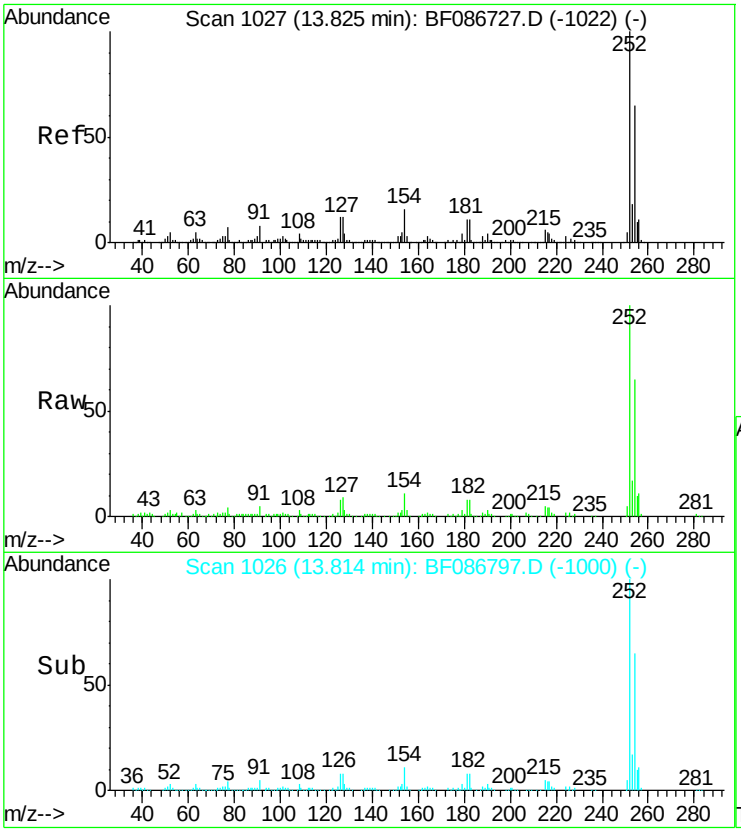


#80
Benzo(a)anthracene
Concen: 46.79 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:228 Resp: 923394

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.5	33.7
229	20.0	16.6	25.0



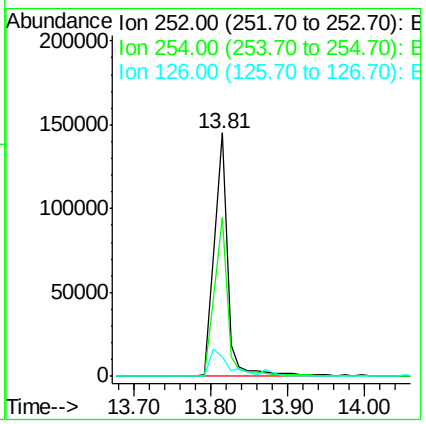


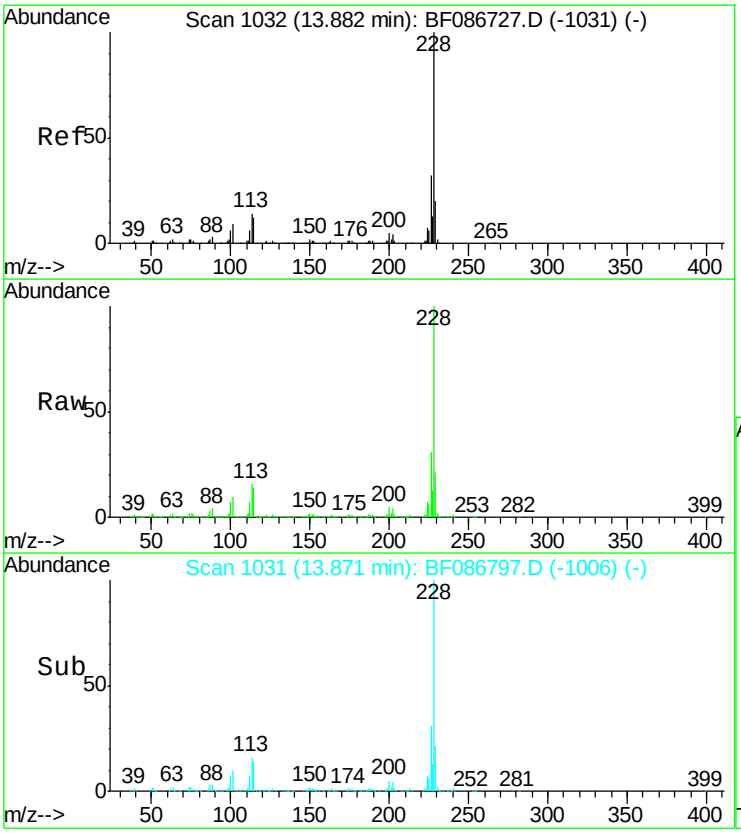
#81
3,3'-Dichlorobenzidine
Concen: 14.37 ng
RT: 13.81 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:252 Resp: 178278

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.7	76.1
126	7.9	12.7	19.1#

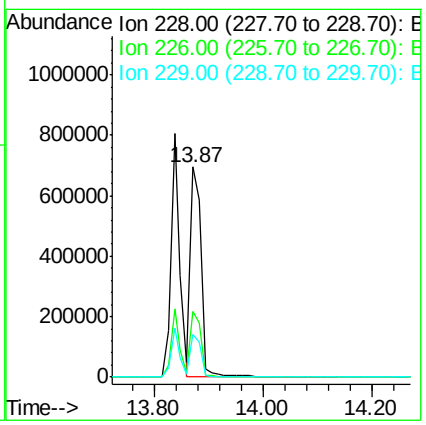


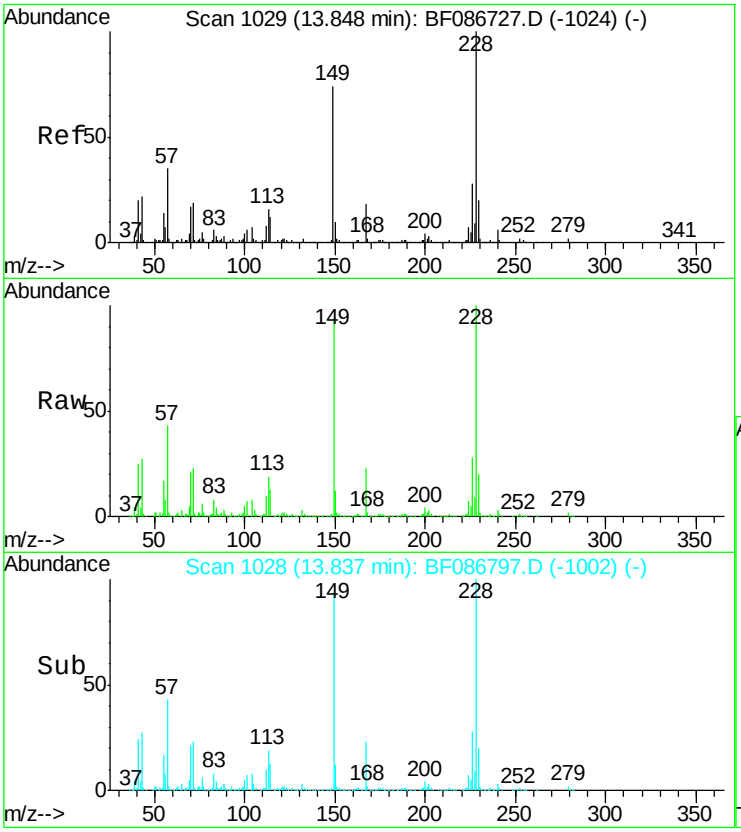


#82
Chrysene
Concen: 44.46 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:228 Resp: 936154

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.4	36.6
229	20.6	15.8	23.8



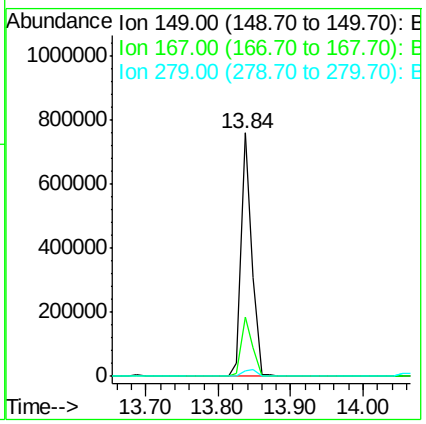


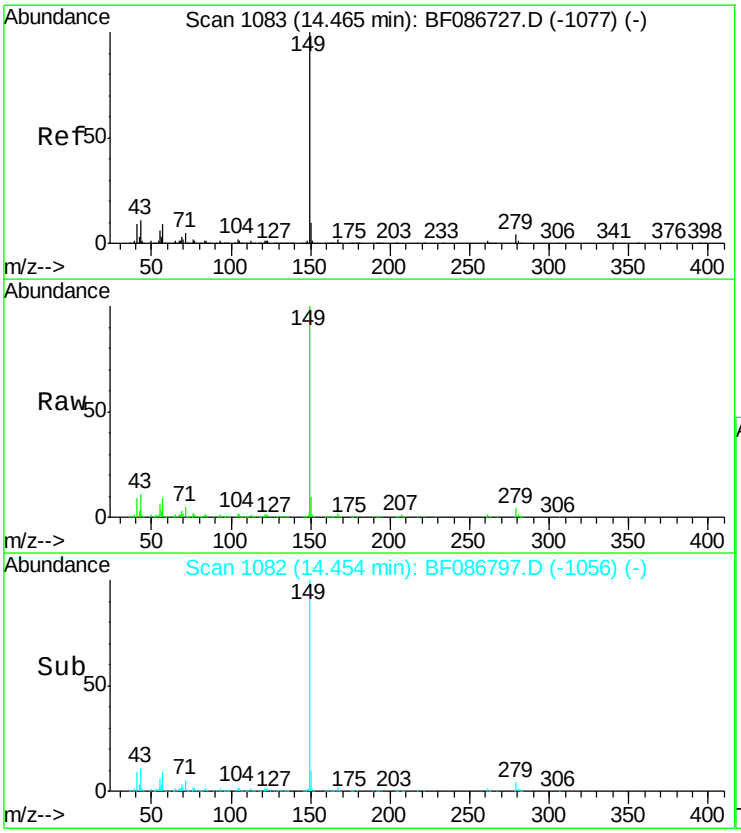
#83
Bis(2-ethylhexyl)phthalate
Concen: 57.19 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:149 Resp: 771155

Ion	Ratio	Lower	Upper
149	100		
167	24.2	21.8	32.6
279	2.2	2.6	4.0#

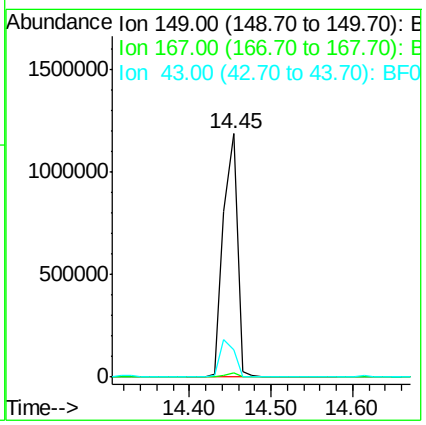


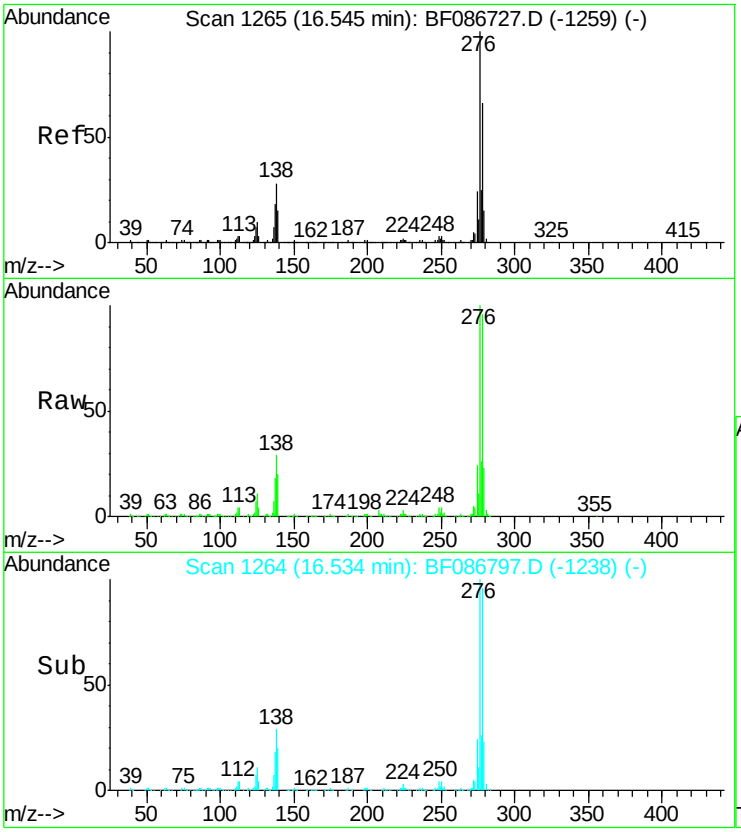


#84
Di-n-octyl phthalate
Concen: 70.98 ng
RT: 14.45 min Scan# 1082
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:149 Resp: 1408414

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	16.2	8.2	12.4#



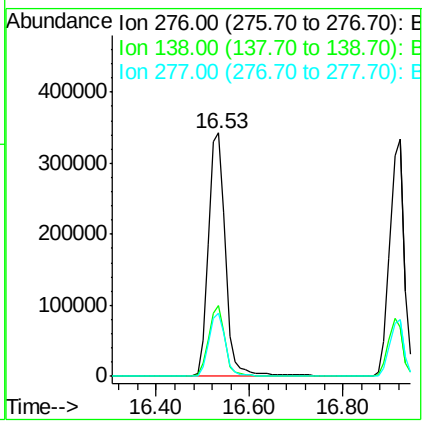


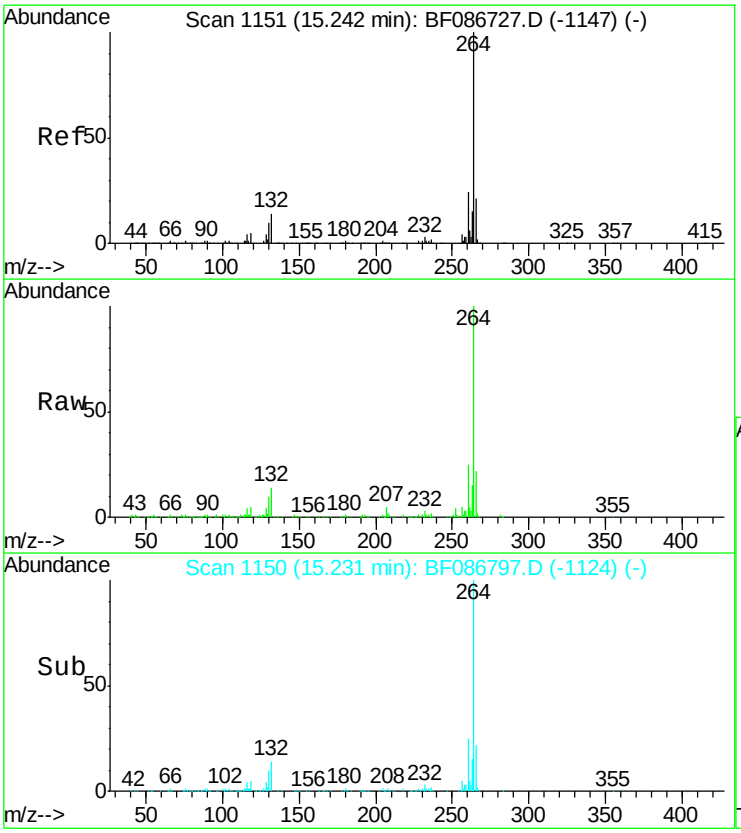
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.89 ng
RT: 16.53 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:276 Resp: 883151

Ion	Ratio	Lower	Upper
276	100		
138	28.0	25.6	38.4
277	25.4	20.5	30.7

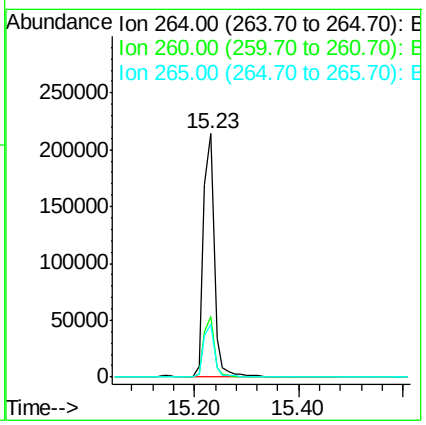


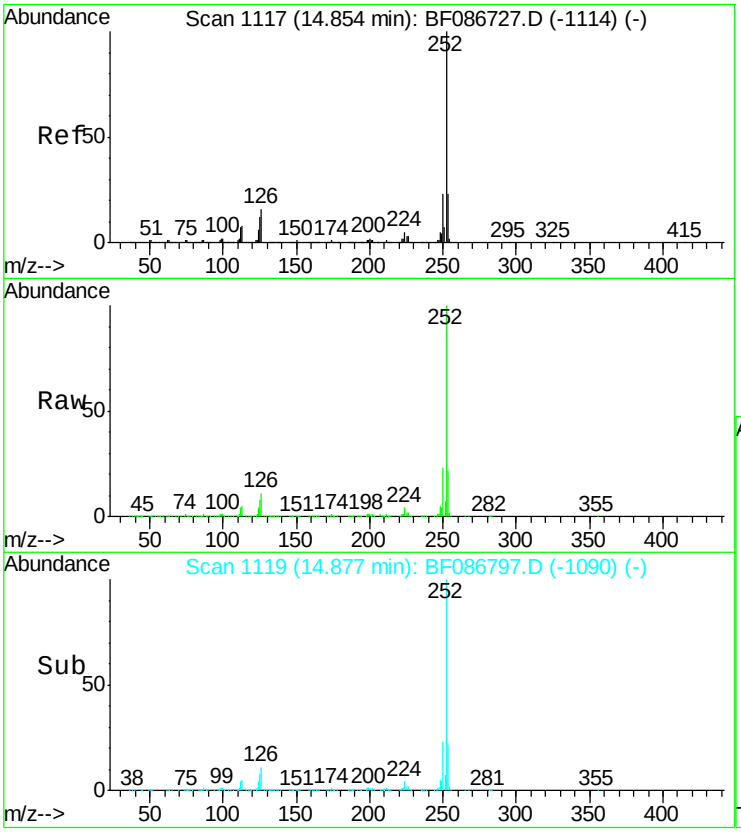


#86
Perylene-d12
Concen: 40.00 ng
RT: 15.23 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:264 Resp: 313044

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	21.9	17.3	25.9



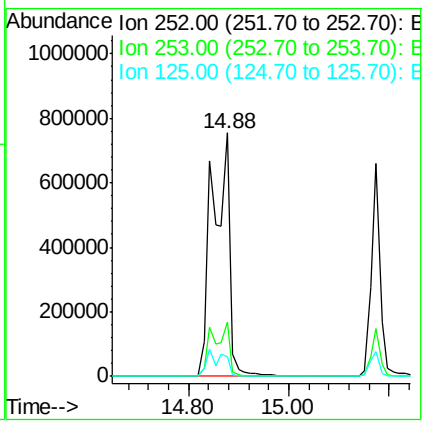


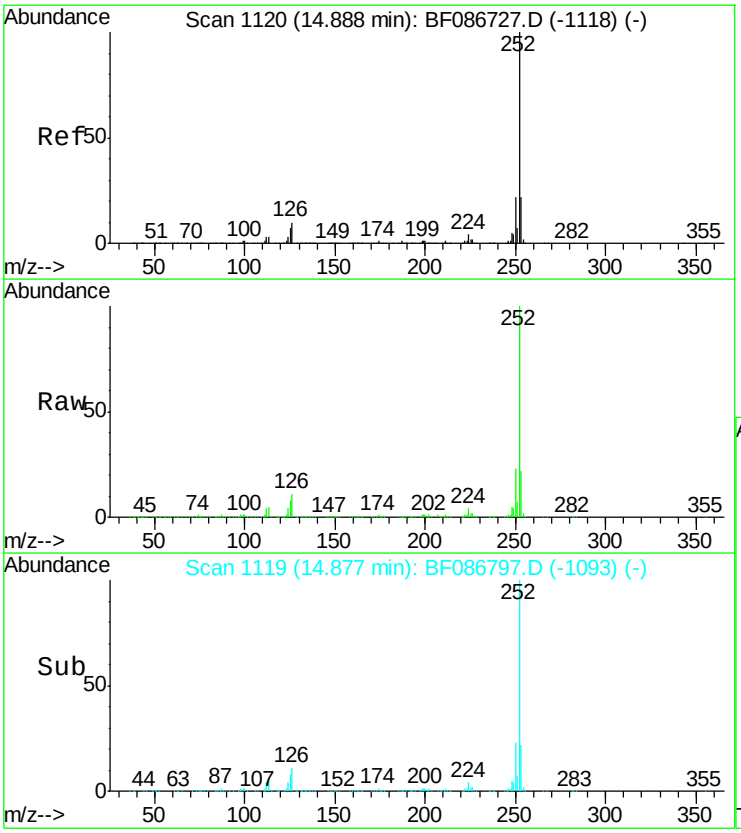
#87
Benzo(b)fluoranthene
Concen: 95.71 ng
RT: 14.88 min Scan# 1119
Delta R.T. 0.03 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:252 Resp: 1800423

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	8.1	11.4	17.0#

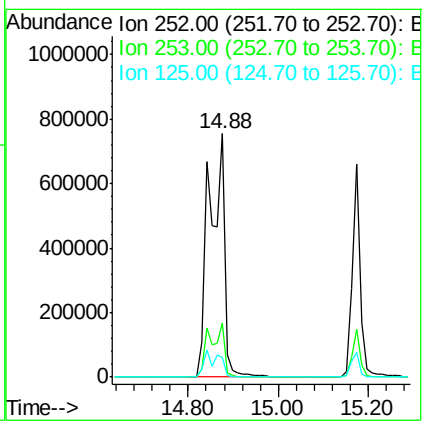


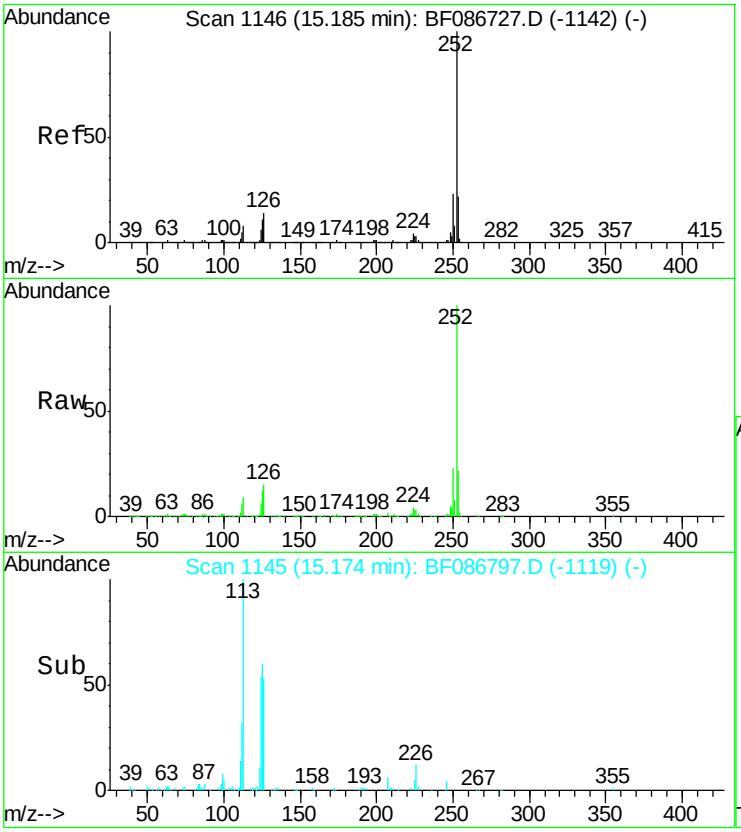


#88
Benzo(k)fluoranthene
Concen: 101.71 ng
RT: 14.88 min Scan# 1119
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:252 Resp: 1802602

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	8.1	9.1	13.7#



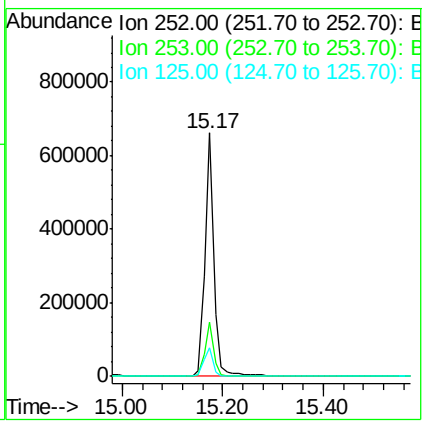


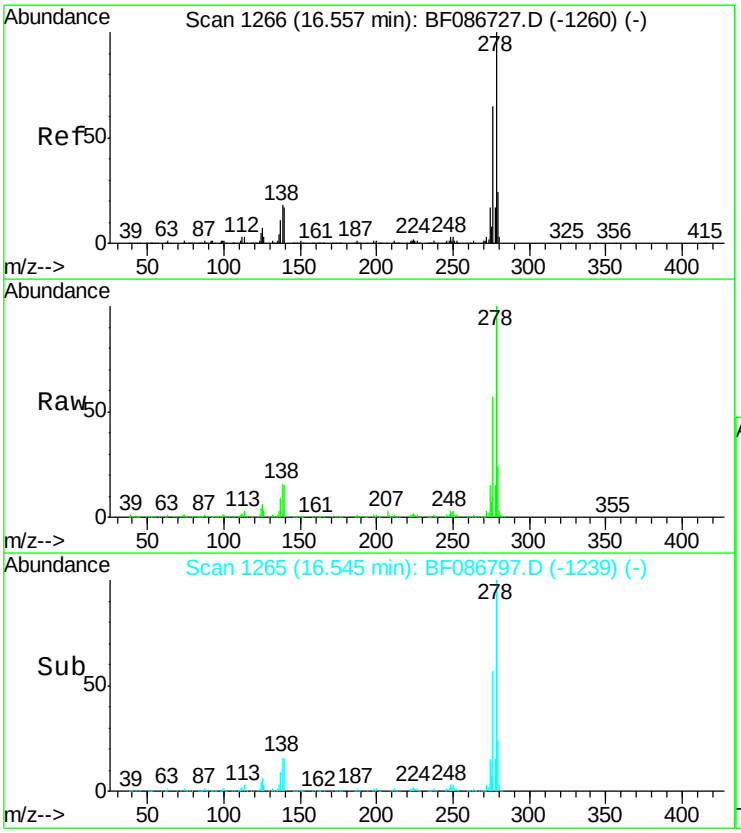
#89
Benzo(a)pyrene
Concen: 47.00 ng
RT: 15.17 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:252 Resp: 814324

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	11.6	9.0	13.6

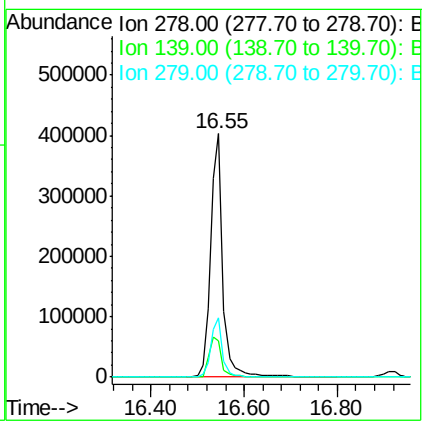


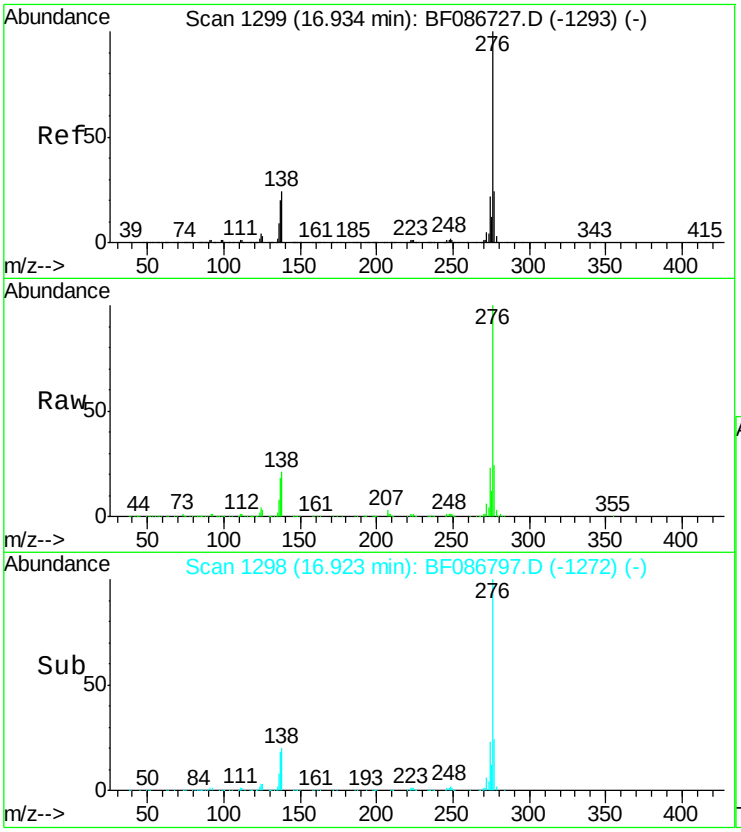


#90
Dibenzo(a,h)anthracene
Concen: 44.39 ng
RT: 16.55 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Tgt Ion:278 Resp: 738755

Ion	Ratio	Lower	Upper
278	100		
139	14.7	16.6	24.8#
279	24.2	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 42.05 ng
RT: 16.92 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF086797.D
Acq: 8 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
MWHR3-14MSD

Tgt Ion:276 Resp: 734743

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.6	29.4
138	20.6	23.6	35.4#