Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052616\
Data File : BF087441.D
Acq On : 27 May 2016 11:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Manual Integrations APPROVED
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Quant Time: May 27 13:03:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	159735	20.00	ng		-0.01
21) Naphthalene-d8	9.54	136	636540	20.00	ng		-0.01
38) Acenaphthene-d10	12.37	164	267077	20.00	ng		-0.02
63) Phenanthrene-d10	14.77	188	416187	20.00	ng		-0.01
75) Chrysene-d12	18.47	240	342664	20.00	ng		-0.01
86) Perylene-d12	20.14	264	339726	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	802976	88.33	ng		-0.01
7) Phenol-d6	7.07	99	1009843	82.21	ng		0.00
23) Nitrobenzene-d5	8.43	82	1081027	85.59	ng		-0.01
41) 2,4,6-Tribromophenol	13.67	330	184714	71.97	ng		-0.01
44) 2-Fluorobiphenyl	11.32	172	1505161	79.45	ng		-0.01
78) Terphenyl-d14	17.12	244	1037750	64.39	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.80	88	171886	35.83	ng	#	74
3) Pyridine	2.39	79	438891	41.85	ng	#	59
4) n-Nitrosodimethylamine	2.38	42	342524	42.39	ng	#	45
6) Aniline	7.02	93	649953	40.90	ng		94
8) 2-Chlorophenol	7.20	128	465270	41.04	ng		94
9) Benzaldehyde	6.82	77	237063	34.96	ng		97
10) Phenol	7.10	94	568870	42.41	ng		88
11) bis(2-Chloroethyl)ether	7.15	93	441882	40.70	ng		83
12) 1,3-Dichlorobenzene	7.40	146	490256m	39.65	ng		
13) 1,4-Dichlorobenzene	7.54	146	506555	39.90	ng		97
14) 1,2-Dichlorobenzene	7.77	146	467696	39.83	ng		96
15) Benzyl Alcohol	7.82	79	371256	41.46	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.01	45	947426	38.79	ng		87
17) 2-Methylphenol	8.03	107	372407	40.99	ng	#	91
18) Hexachloroethane	8.28	117	177827	37.55	ng		96
19) n-Nitroso-di-n-propylamine	8.24	70	357660	39.04	ng	#	69
20) 3+4-Methylphenols	8.30	107	480219	43.72	ng	#	60
22) Acetophenone	8.20	105	640772	42.14	ng	#	98
24) Nitrobenzene	8.47	77	563711	42.28	ng		97
25) Isophorone	8.86	82	905206	39.96	ng		99
26) 2-Nitrophenol	8.97	139	240609	44.15	ng	#	85
27) 2,4-Dimethylphenol	9.11	122	384222	40.61	ng	#	84
28) bis(2-Chloroethoxy)methane	9.23	93	495166	38.81	ng		98
29) 2,4-Dichlorophenol	9.38	162	353822	41.50	ng		98
30) 1,2,4-Trichlorobenzene	9.47	180	393824	40.35	ng		98
31) Naphthalene	9.58	128	1251112	39.22	ng		99
32) Benzoic acid	9.45	122	157908	34.31	ng	#	79
33) 4-Chloroaniline	9.74	127	474455	40.39	ng	#	92
34) Hexachlorobutadiene	9.79	225	236473	39.86	ng		98
35) Caprolactam	10.39	113	108822	43.73	ng	#	73
36) 4-Chloro-3-methylphenol	10.59	107	402113	41.72	ng		94
37) 2-Methylnaphthalene	10.70	142	769735	38.63	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	10.97	216	348100	40.72	ng		98
40) Hexachlorocyclopentadiene	10.95	237	12495	12.59	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052616\
Data File : BF087441.D
Acq On : 27 May 2016 11:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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Quant Time: May 27 13:03:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.21	196	218457	44.27	ng		92
43) 2,4,5-Trichlorophenol	11.29	196	214443	42.67	ng	#	93
45) 1,1'-Biphenyl	11.47	154	925919	41.18	ng		97
46) 2-Chloronaphthalene	11.48	162	697491	40.54	ng		92
47) 2-Nitroaniline	11.71	65	276303	44.58	ng		90
48) Acenaphthylene	12.14	152	1107544	40.67	ng		99
49) Dimethylphthalate	12.02	163	873963	40.85	ng		99
50) 2,6-Dinitrotoluene	12.13	165	182145	42.25	ng	#	90
51) Acenaphthene	12.42	154	657293	39.26	ng		98
52) 3-Nitroaniline	12.39	138	178189	40.27	ng	#	81
53) 2,4-Dinitrophenol	12.61	184	44097	24.90	ng	#	80
54) Dibenzofuran	12.71	168	865178	38.17	ng		94
55) 4-Nitrophenol	12.79	139	86145	40.82	ng	#	35
56) 2,4-Dinitrotoluene	12.78	165	225431	39.13	ng	#	85
57) Fluorene	13.27	166	751625	38.24	ng		100
58) 2,3,4,6-Tetrachlorophenol	12.95	232	144260	37.32	ng		97
59) Diethylphthalate	13.18	149	833885	40.09	ng		98
60) 4-Chlorophenyl-phenylether	13.29	204	353943	36.93	ng		95
61) 4-Nitroaniline	13.39	138	164973	39.95	ng	#	71
62) Azobenzene	13.54	77	843605	39.09	ng		84
64) 4,6-Dinitro-2-methylphenol	13.45	198	74989	28.34	ng	#	80
65) n-Nitrosodiphenylamine	13.51	169	610457	45.35	ng		100
66) 4-Bromophenyl-phenylether	14.08	248	198608	43.62	ng	#	90
67) Hexachlorobenzene	14.15	284	193154	40.56	ng	#	77
68) Atrazine	14.42	200	141090	32.89	ng		94
69) Pentachlorophenol	14.51	266	65375	46.94	ng		94
70) Phenanthrene	14.81	178	935170	40.57	ng		99
71) Anthracene	14.89	178	934496	40.13	ng		99
72) Carbazole	15.19	167	807801	40.67	ng		100
73) Di-n-butylphthalate	15.76	149	1000851	38.96	ng	#	99
74) Fluoranthene	16.57	202	863383	37.35	ng		93
76) Benzidine	16.80	184	265863	30.15	ng		98
77) Pyrene	16.87	202	829409	33.63	ng		99
79) Butylbenzylphthalate	17.78	149	368229	33.66	ng	#	76
80) Benzo(a)anthracene	18.46	228	757614	38.87	ng		99
81) 3,3'-Dichlorobenzidine	18.45	252	457265	42.47	ng	#	97
82) Chrysene	18.50	228	776750	40.15	ng		99
83) Bis(2-ethylhexyl)phthalate	18.53	149	489165	30.65	ng	#	95
84) Di-n-octyl phthalate	19.30	149	883745	36.31	ng	#	84
85) Indeno(1,2,3-cd)pyrene	21.36	276	758133	48.89	ng		94
87) Benzo(b)fluoranthene	19.73	252	868398	40.13	ng		98
88) Benzo(k)fluoranthene	19.76	252	669882m	35.96	ng		
89) Benzo(a)pyrene	20.08	252	734781	39.26	ng		98
90) Dibenzo(a,h)anthracene	21.37	278	651088	40.79	ng	#	93
91) Benzo(g,h,i)perylene	21.71	276	606906	38.53	ng	#	91

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052616\
Data File : BF087441.D
Acq On : 27 May 2016 11:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 27 13:03:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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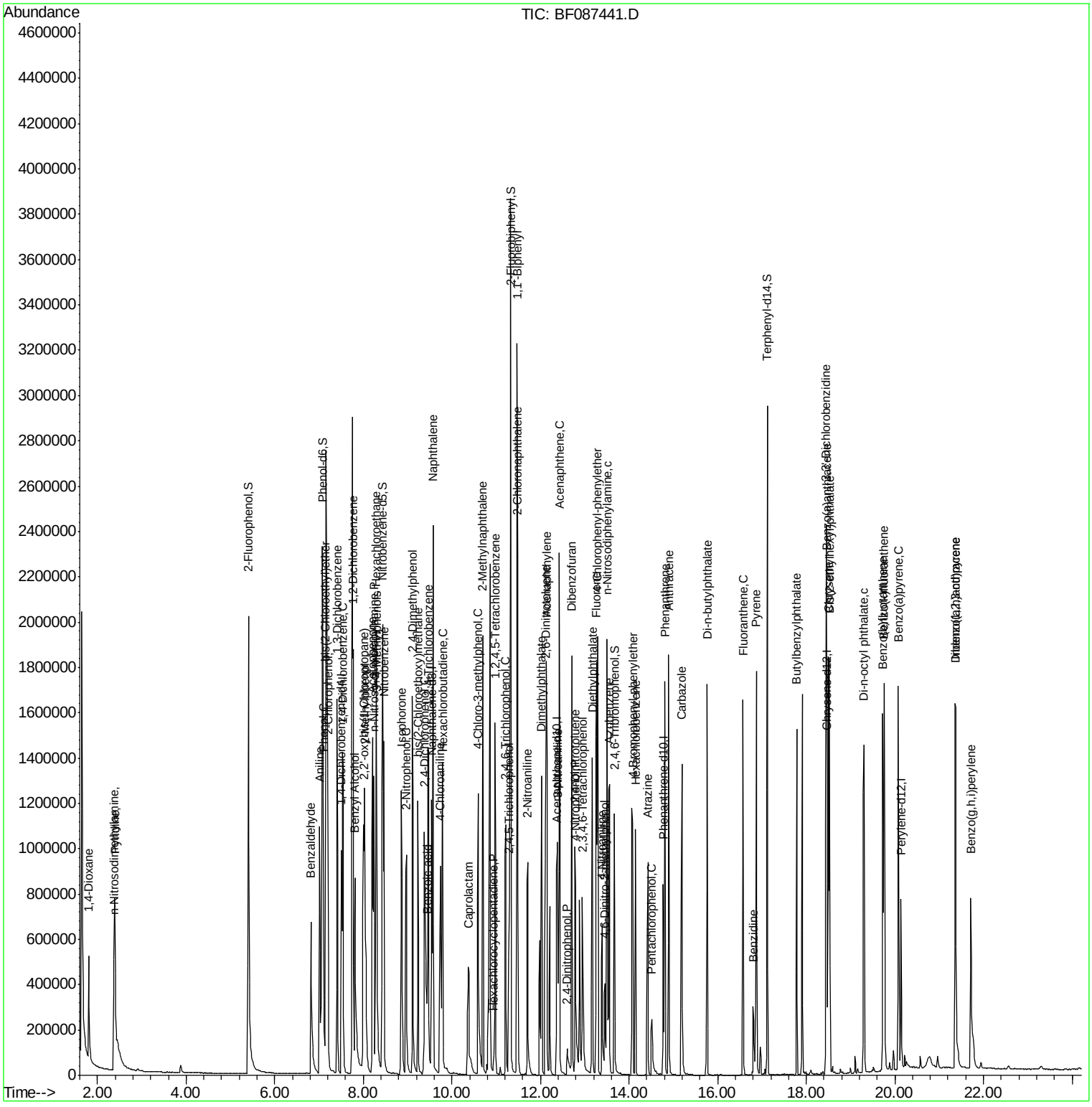
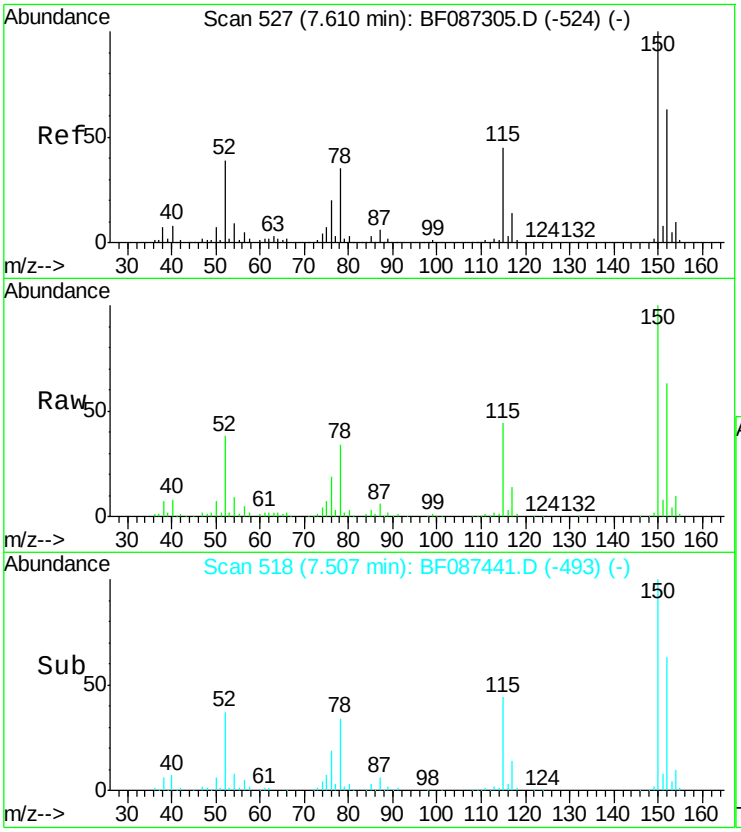
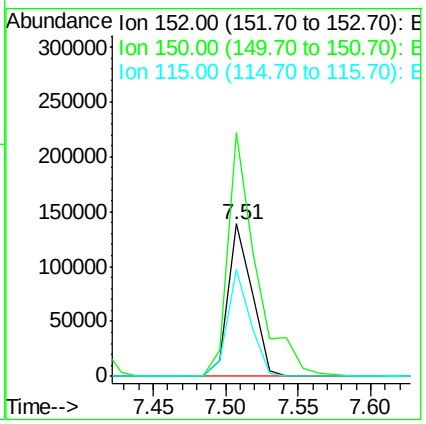




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:152 Resp: 159735

Ion	Ratio	Lower	Upper
152	100		
150	159.5	125.8	188.6
115	70.2	51.5	77.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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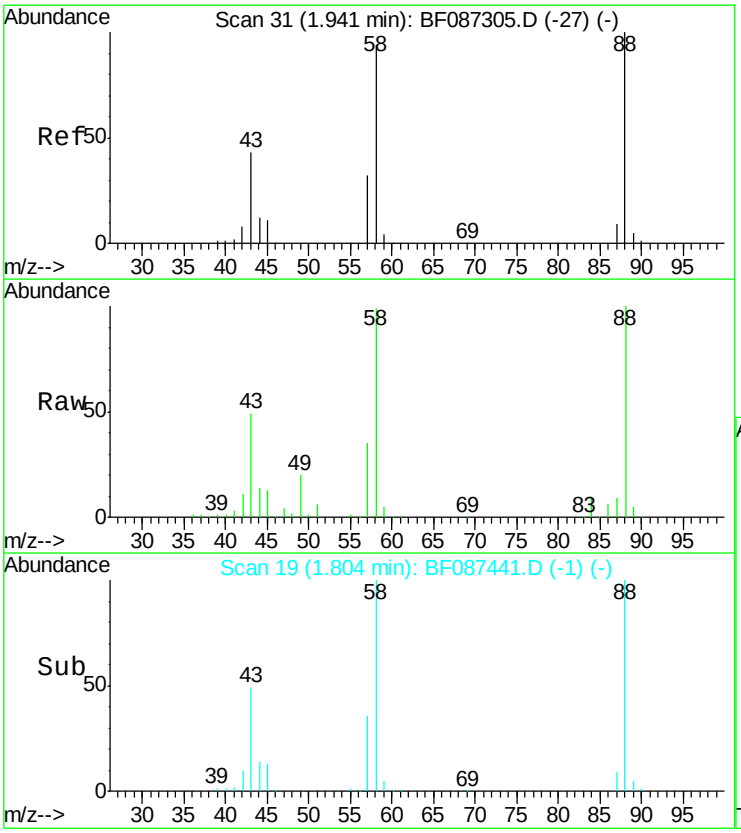
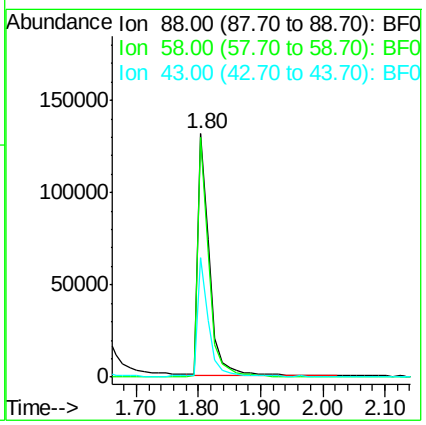
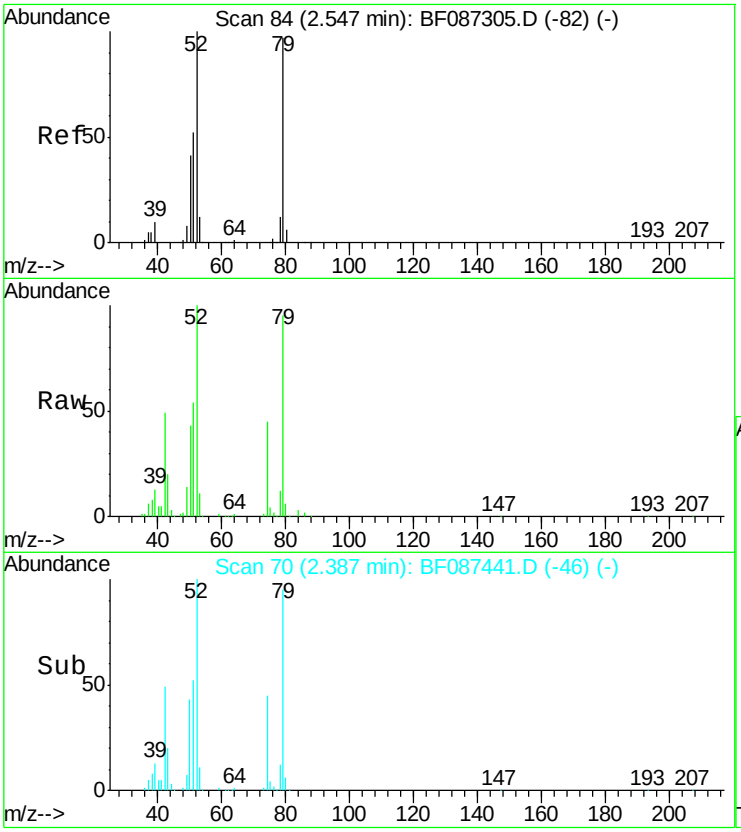


#2
1,4-Dioxane
Concen: 35.83 ng
RT: 1.80 min Scan# 19
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 88 Resp: 171886

Ion	Ratio	Lower	Upper
88	100		
58	94.3	59.6	89.4#
43	45.3	21.8	32.6#





#3
Pyridine
Concen: 41.85 ng
RT: 2.39 min Scan# 70
Delta R.T. -0.02 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 79 Resp: 438891

Ion	Ratio	Lower	Upper
79	100		
52	104.8	55.9	83.9#
51	56.7	28.1	42.1#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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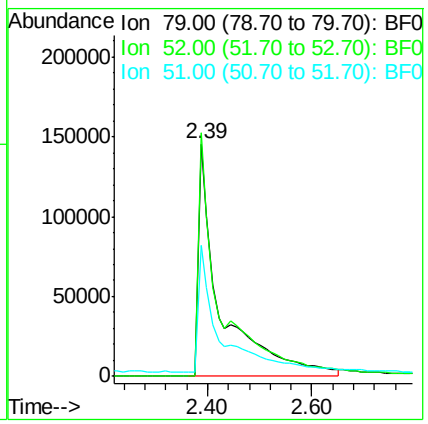
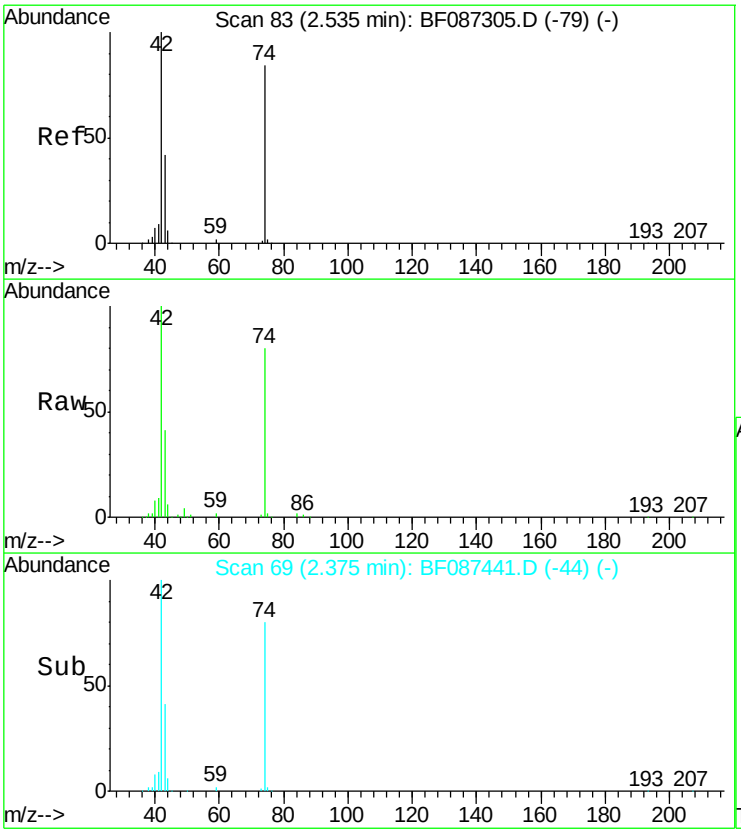
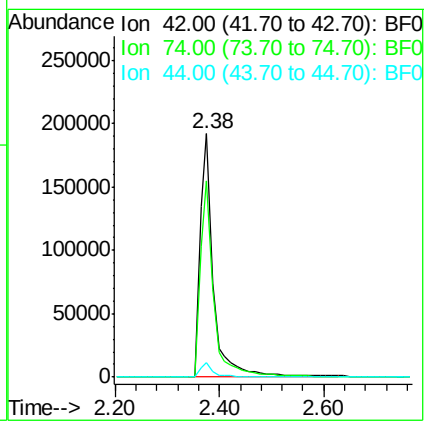


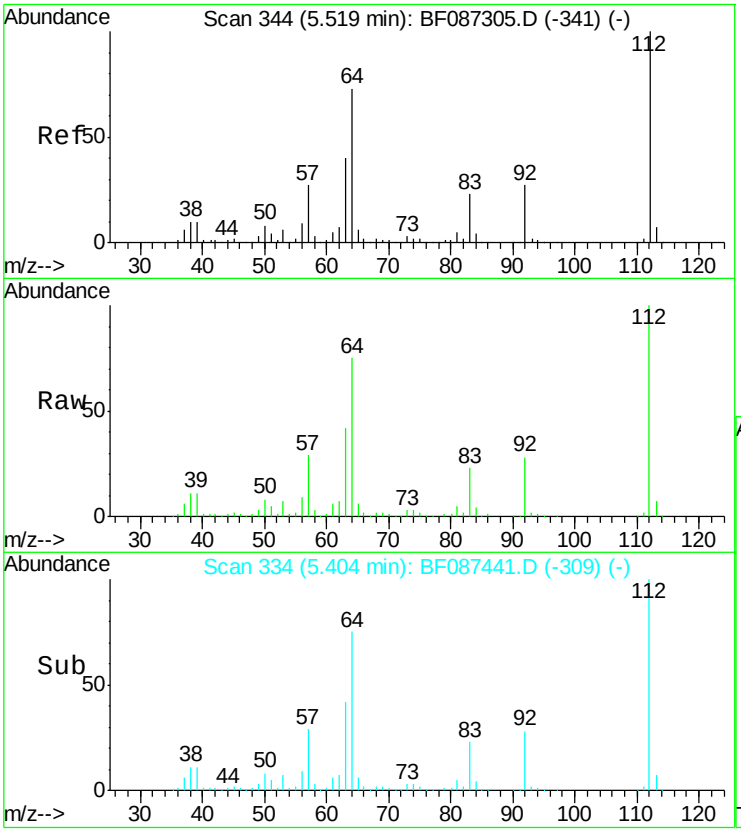


#4
n-Nitrosodimethylamine
Concen: 42.39 ng
RT: 2.38 min Scan# 69
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 42 Resp: 342524

Ion	Ratio	Lower	Upper
42	100		
74	80.4	123.4	185.0#
44	6.1	5.8	8.6

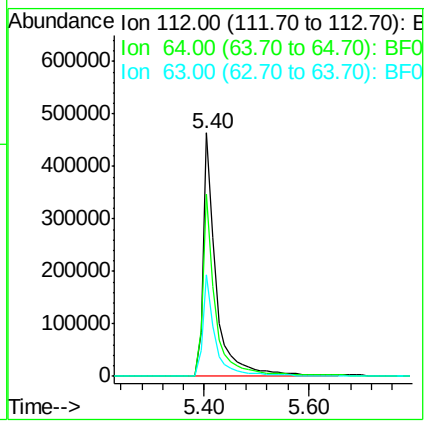




#5
2-Fluorophenol
Concen: 88.33 ng
RT: 5.40 min Scan# 334
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:112 Resp: 802976

Ion	Ratio	Lower	Upper
112	100		
64	75.1	52.1	78.1
63	41.7	25.7	38.5#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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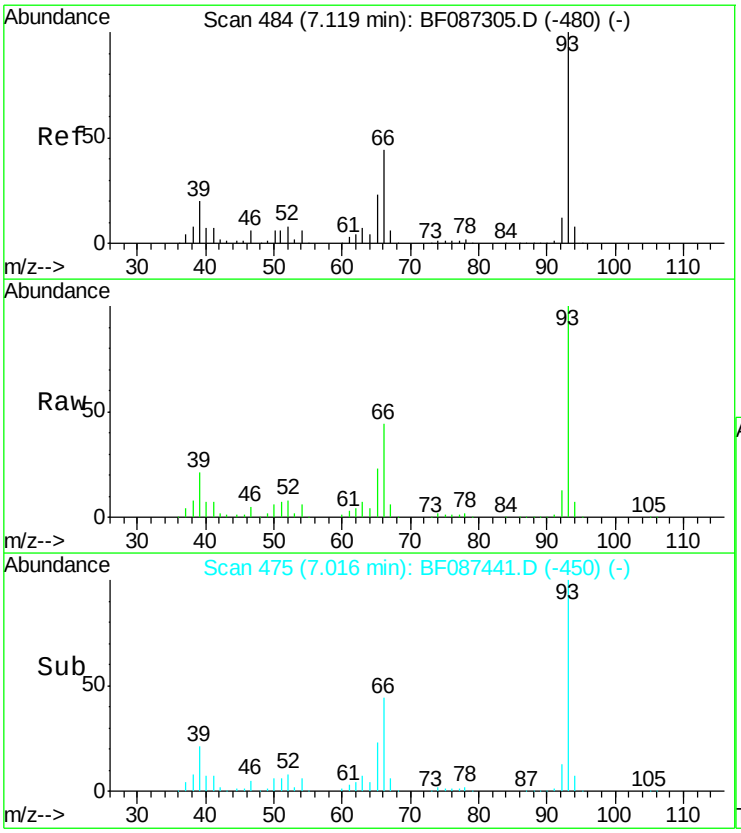
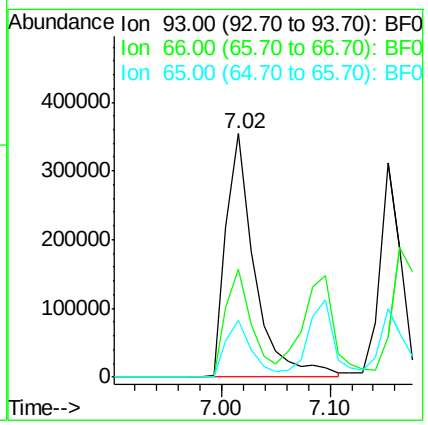
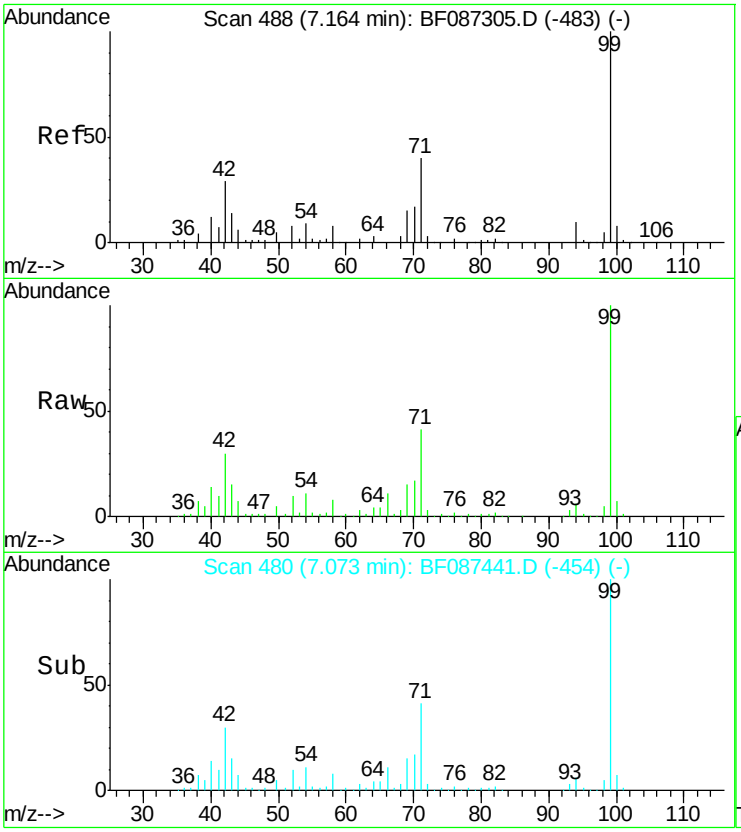


#6
Aniline
Concen: 40.90 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 93 Resp: 649953

Ion	Ratio	Lower	Upper
93	100		
66	44.2	39.0	58.6
65	23.3	20.6	31.0





#7
Phenol-d6
Concen: 82.21 ng
RT: 7.07 min Scan# 480
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 99 Resp: 1009843

Ion	Ratio	Lower	Upper
99	100		
42	30.4	13.6	20.4#
71	41.4	24.6	36.8#

Instrument :
BNA_F
ClientSampleId :
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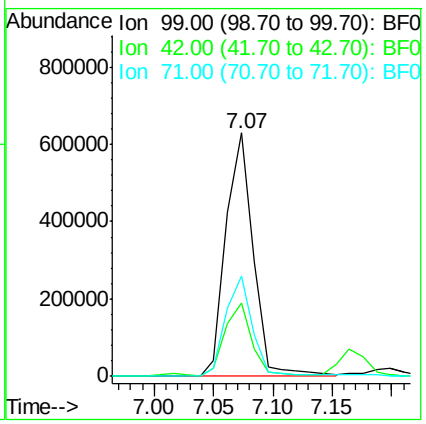
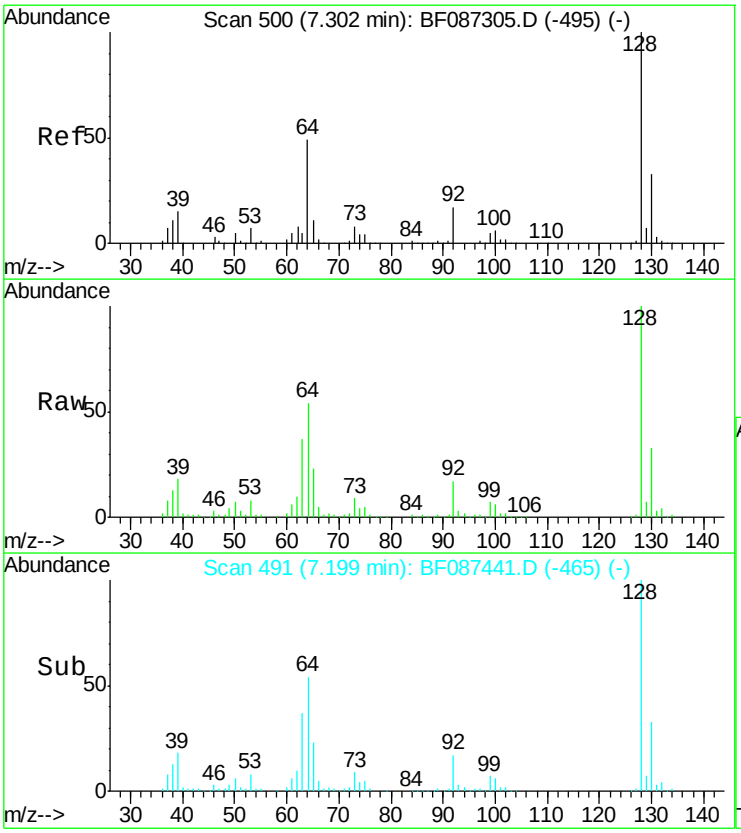
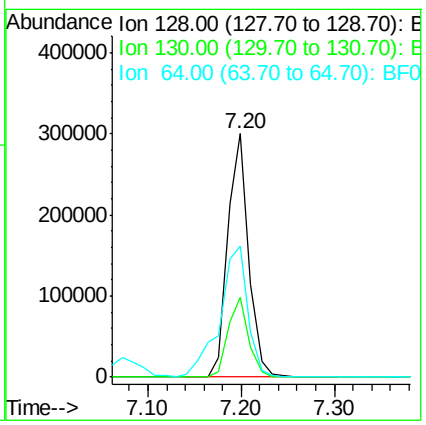


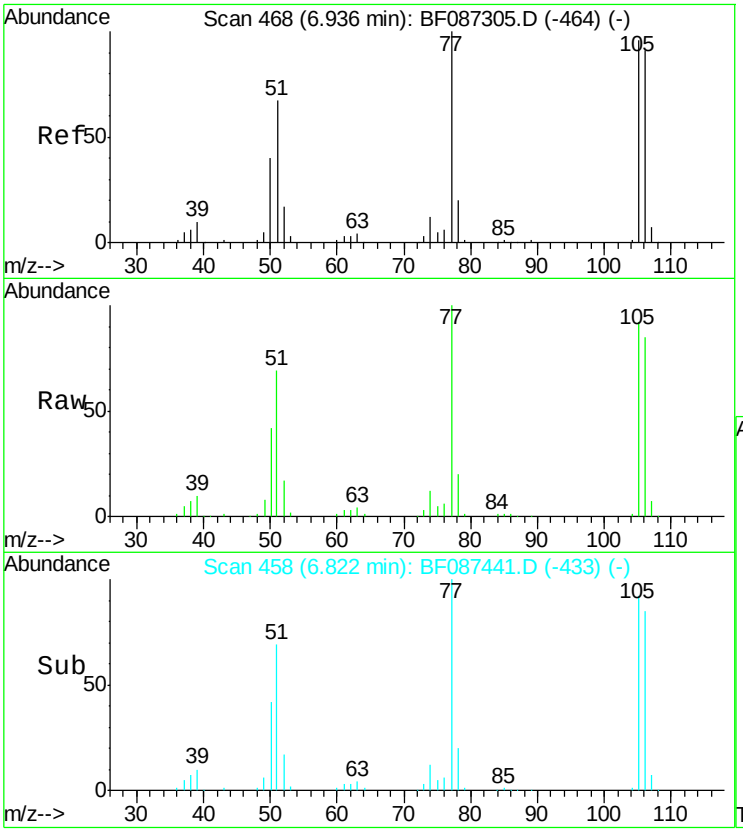


#8
2-Chlorophenol
Concen: 41.04 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:128 Resp: 465270

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.5	52.5
64	53.6	27.3	67.3

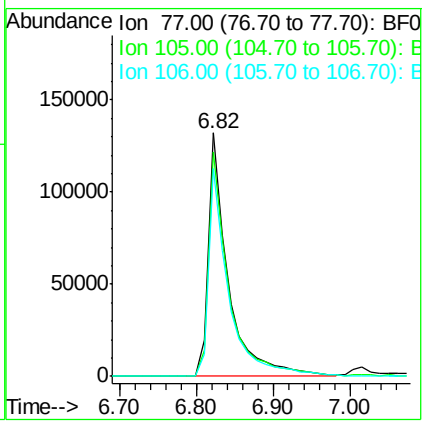




#9
Benzaldehyde
Concen: 34.96 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 77 Resp: 237063

Ion	Ratio	Lower	Upper
77	100		
105	92.0	72.7	112.7
106	85.4	70.8	110.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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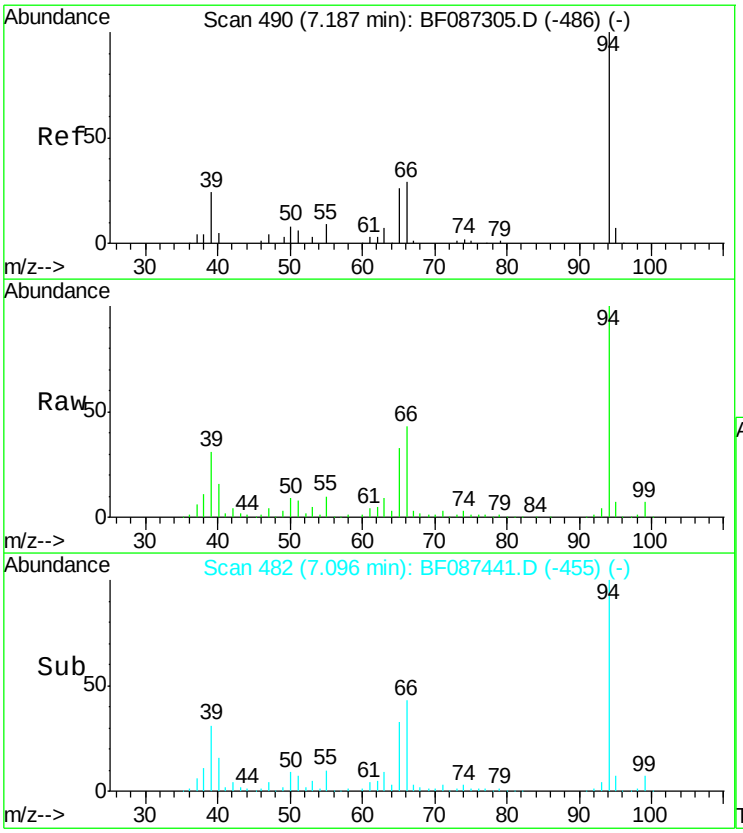
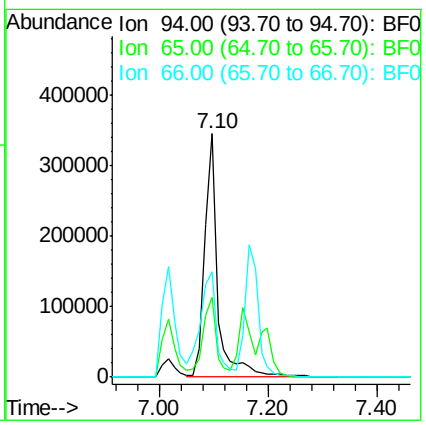
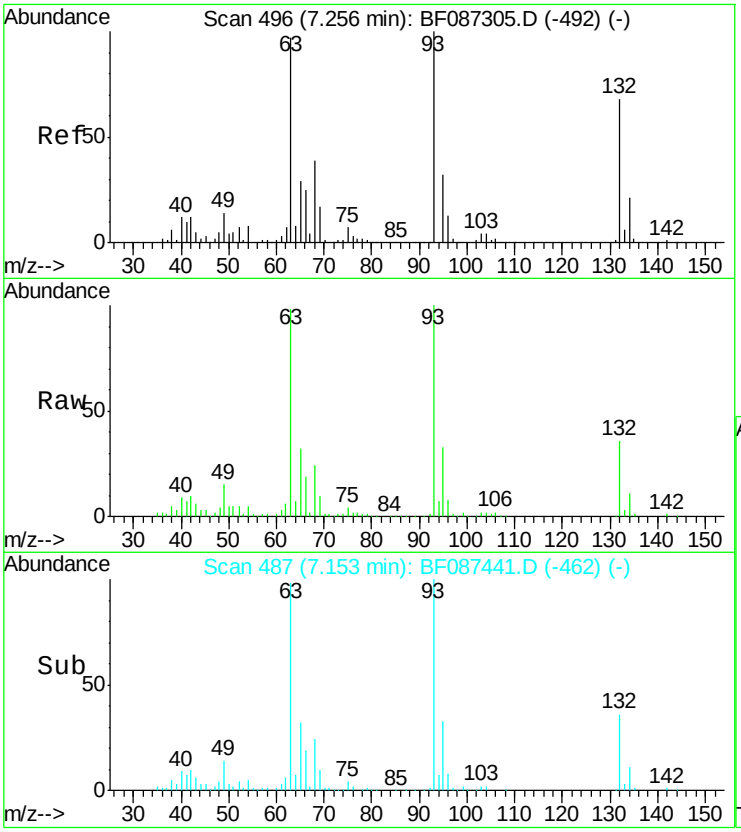


#10
Phenol
Concen: 42.41 ng
RT: 7.10 min Scan# 482
Delta R.T. 0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 94 Resp: 568870

Ion	Ratio	Lower	Upper
94	100		
65	32.6	7.2	47.2
66	43.0	14.9	54.9

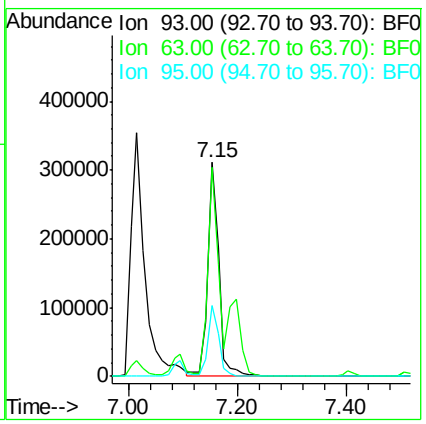




#11
bis(2-Chloroethyl)ether
Concen: 40.70 ng
RT: 7.15 min Scan# 487
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 93 Resp: 441882

Ion	Ratio	Lower	Upper
93	100		
63	97.8	58.0	98.0
95	32.9	11.9	51.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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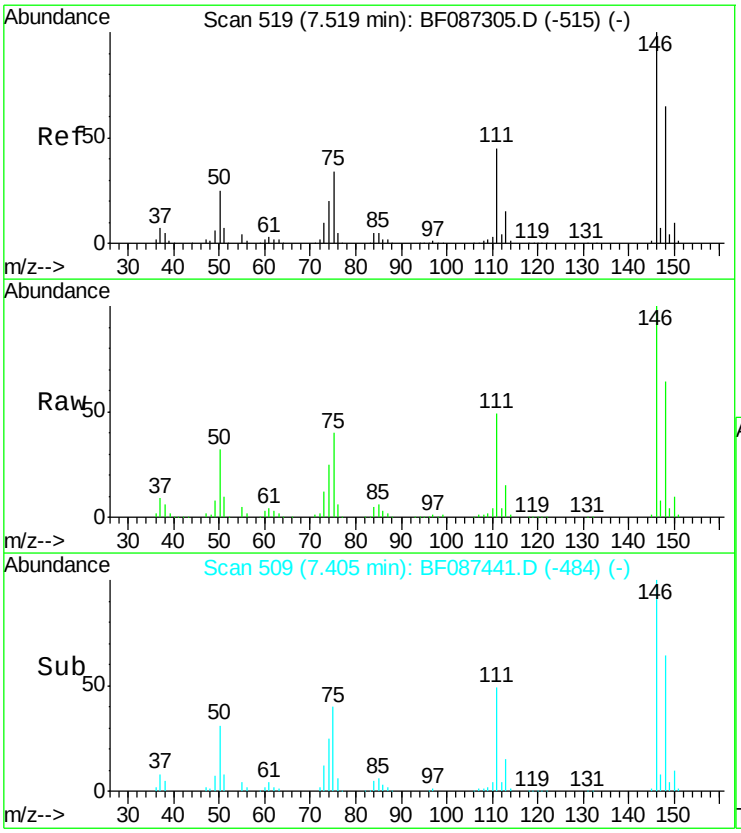
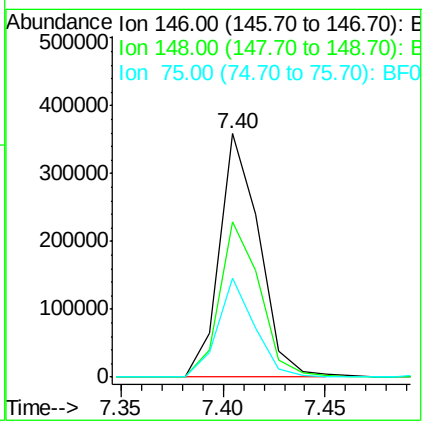
5/27/2016 7:38:23 PM

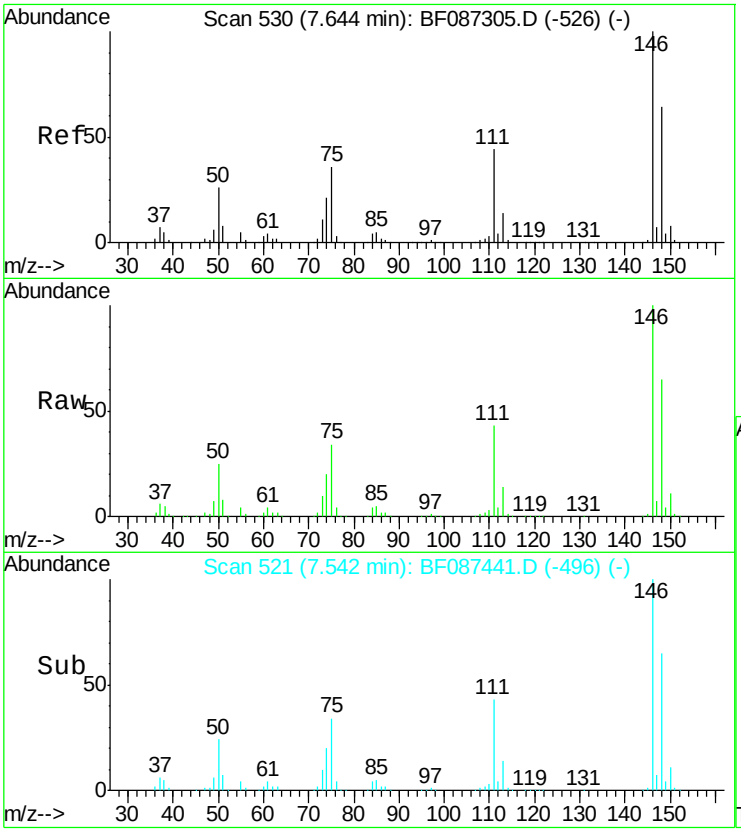


#12
1,3-Dichlorobenzene
Concen: 39.65 ng m
RT: 7.40 min Scan# 509
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:146 Resp: 490256

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.4	78.6
75	40.5	22.8	34.2#

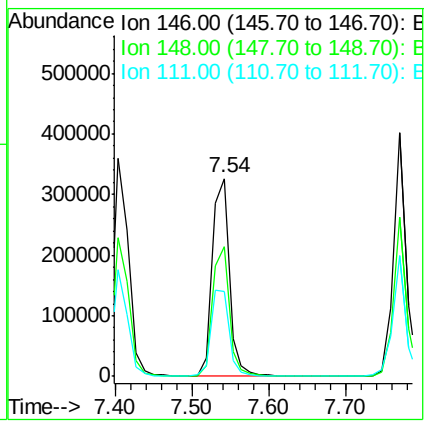




#13
1,4-Dichlorobenzene
Concen: 39.90 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:146 Resp: 506555

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.2	78.4
111	43.2	30.7	46.1



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ClientSampleId :
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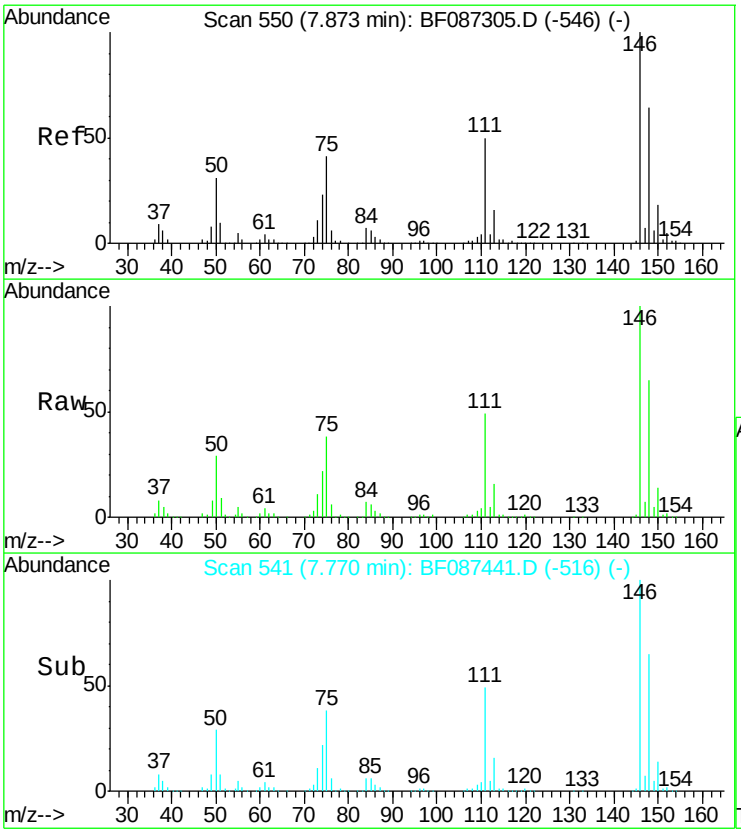
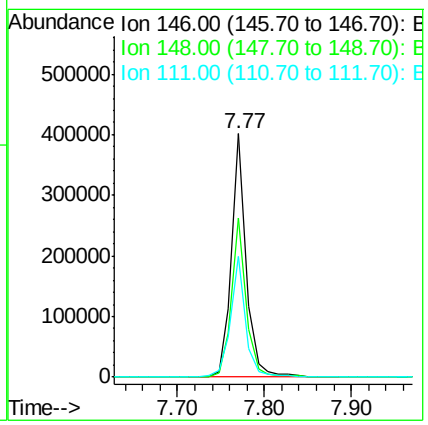
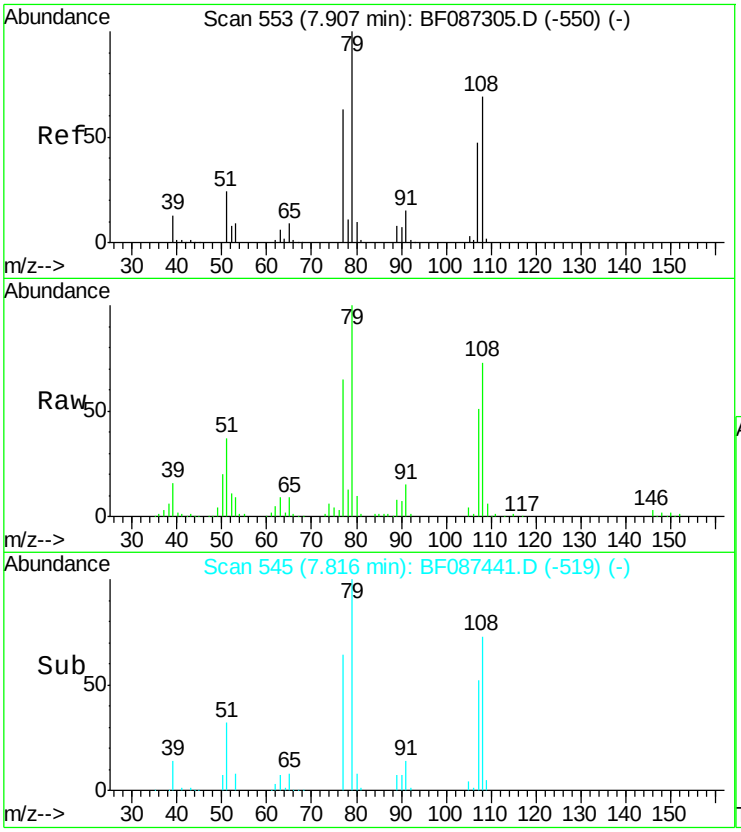


#14
1,2-Dichlorobenzene
Concen: 39.83 ng
RT: 7.77 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:146 Resp: 467696

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.0	76.6
111	49.4	36.2	54.4





#15
Benzyl Alcohol
Concen: 41.46 ng
RT: 7.82 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 79 Resp: 371256

Ion	Ratio	Lower	Upper
79	100		
108	72.6	68.4	102.6
77	65.5	50.6	76.0

Instrument :
BNA_F
ClientSampleId :
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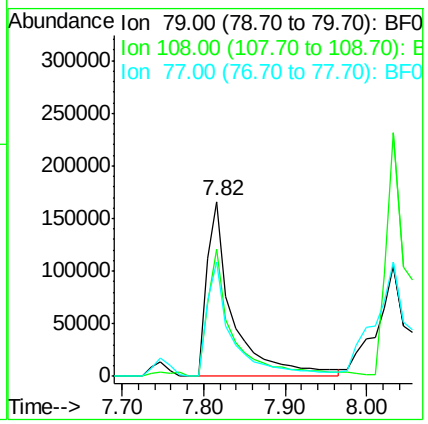
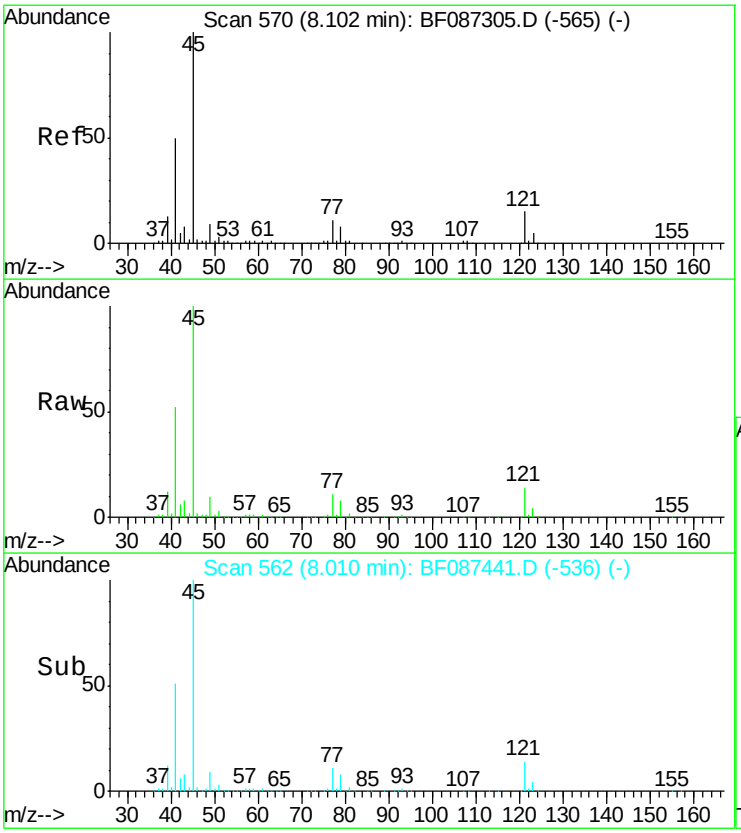
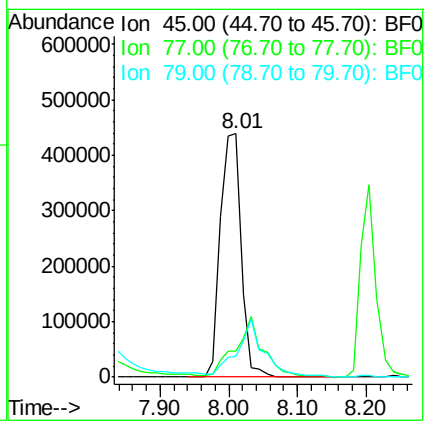


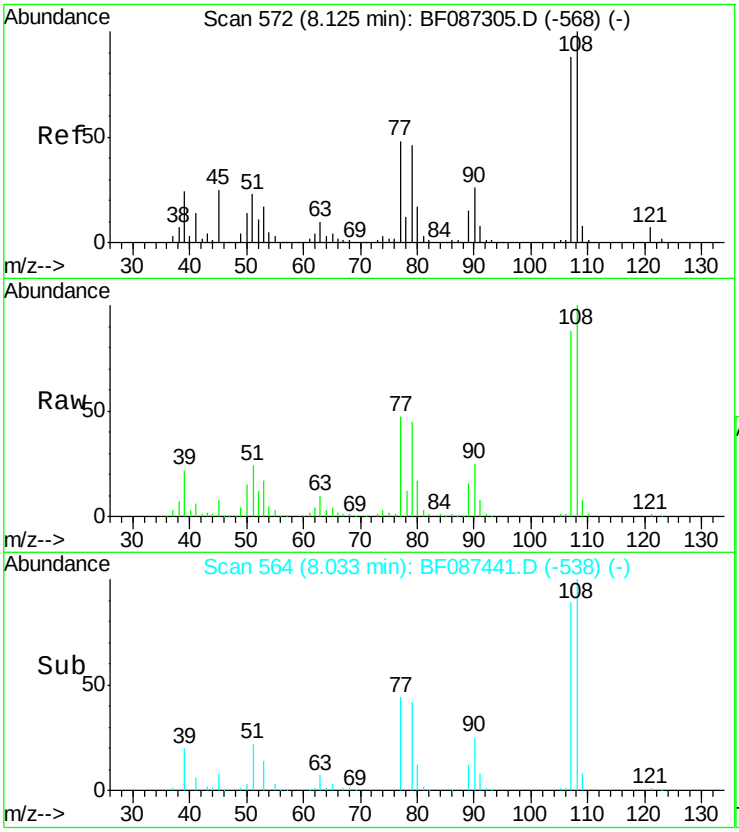


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.79 ng
RT: 8.01 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 45 Resp: 947426

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	36.4
79	8.4	0.0	33.4

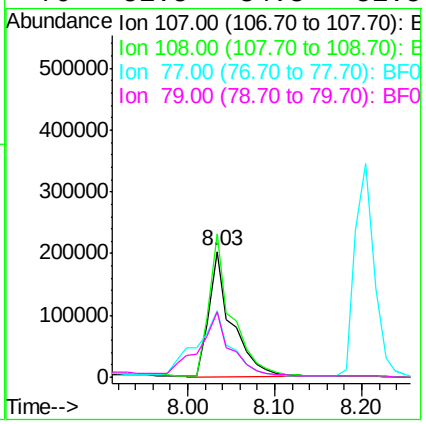




#17
2-Methylphenol
Concen: 40.99 ng
RT: 8.03 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:107 Resp: 372407

Ion	Ratio	Lower	Upper
107	100		
108	113.7	93.7	140.5
77	53.4	33.4	50.0#
79	51.5	34.3	51.5



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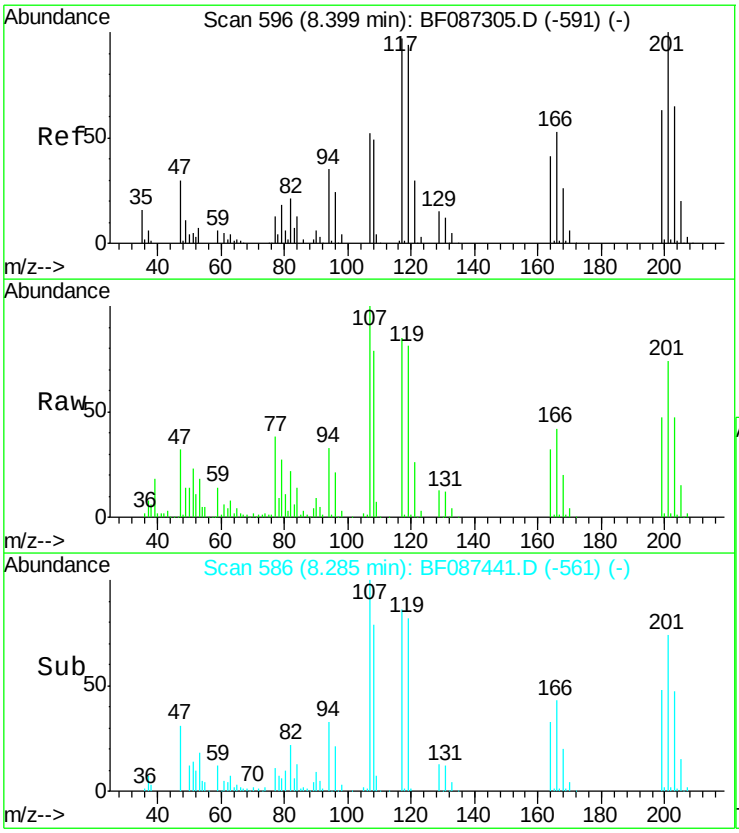
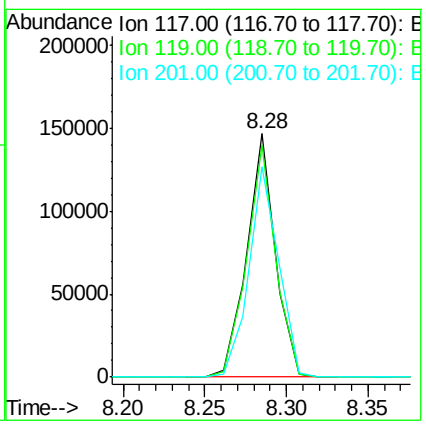
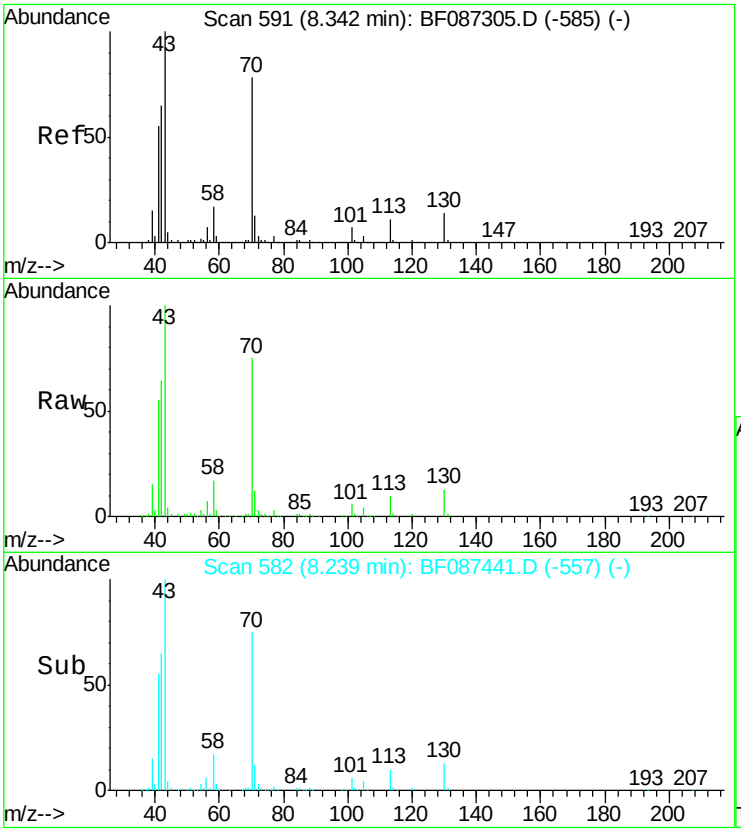


#18
Hexachloroethane
Concen: 37.55 ng
RT: 8.28 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:117 Resp: 177827

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.5	114.7
201	86.3	63.0	94.6





#19
n-Nitroso-di-n-propylamine
Concen: 39.04 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Instrument :
BNA_F
ClientSampleId :
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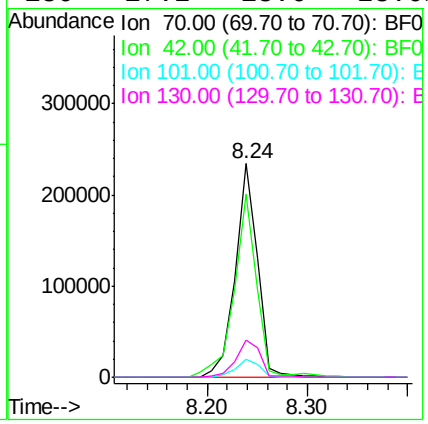
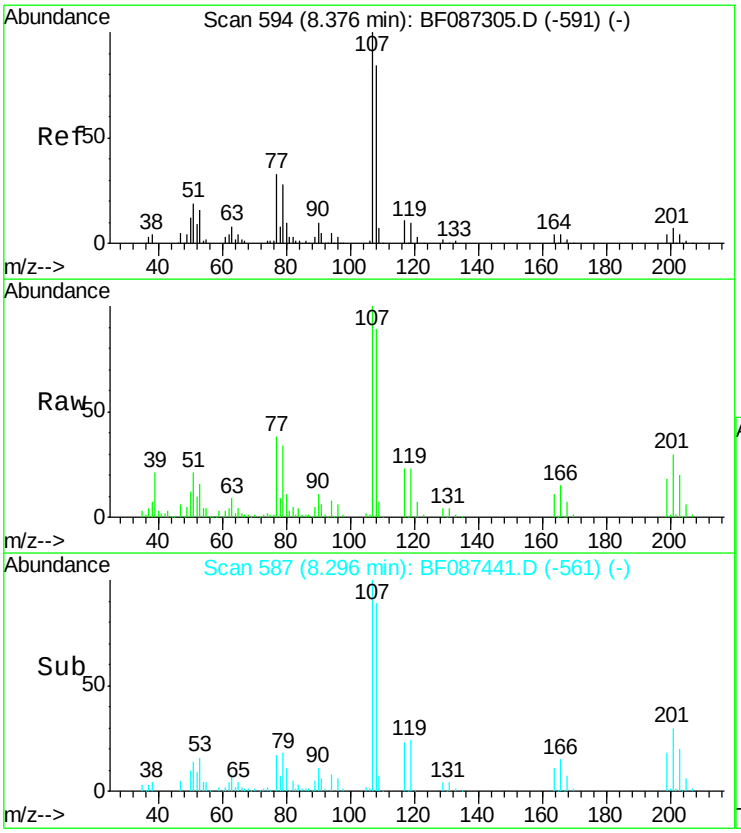
5/27/2016 7:38:23 PM

Tgt Ion: 70 Resp: 357660

Ion	Ratio	Lower	Upper
70	100		
42	85.8	43.1	64.7#
101	8.3	8.1	12.1
130	17.2	18.6	28.0#

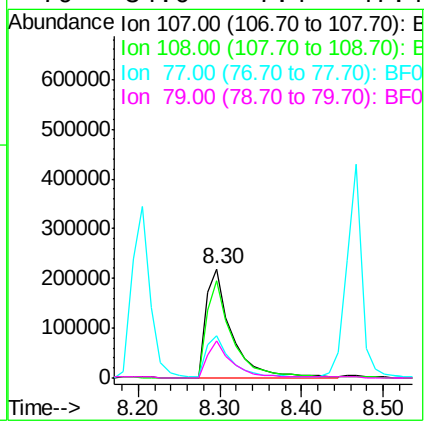


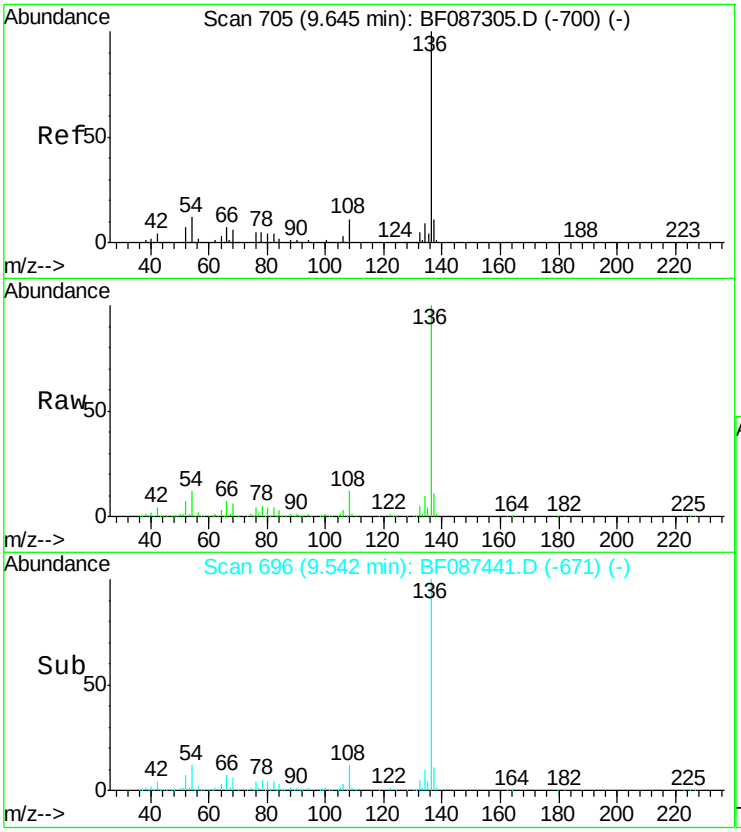


#20
3+4-Methylphenols
Concen: 43.72 ng
RT: 8.30 min Scan# 587
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:107 Resp: 480219

Ion	Ratio	Lower	Upper
107	100		
108	89.0	68.5	108.5
77	38.4	101.6	141.6#
79	34.0	7.4	47.4

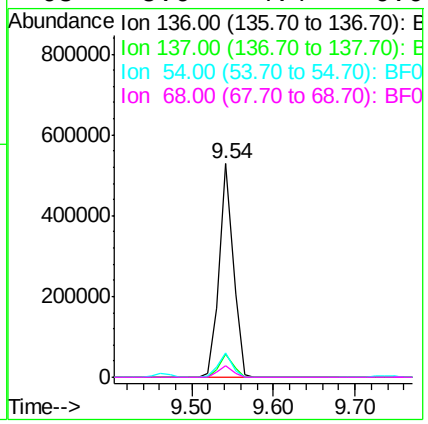




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:136 Resp: 636540

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	11.6	5.0	7.4#
68	5.6	4.4	6.6



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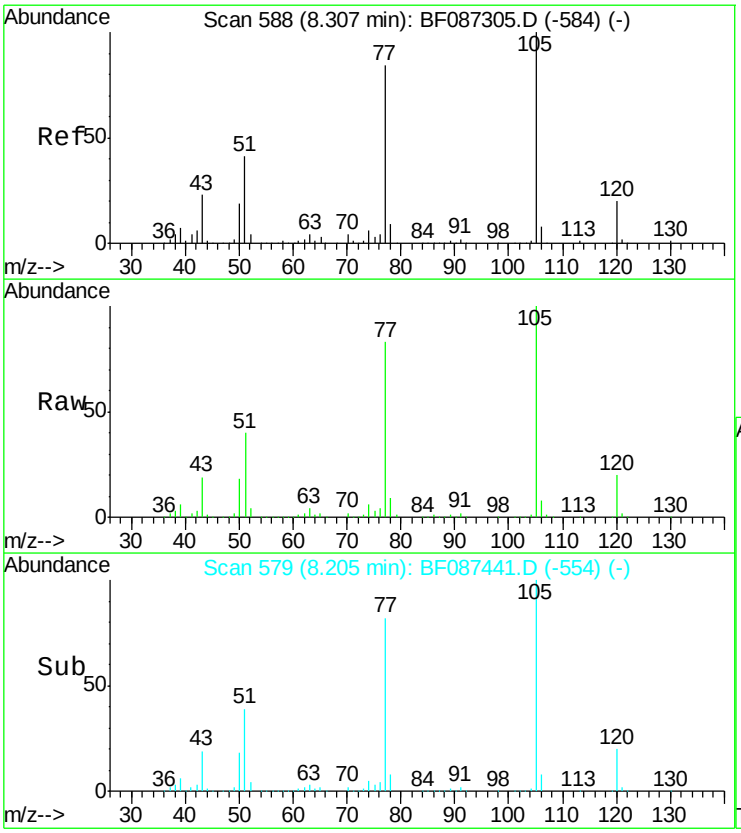
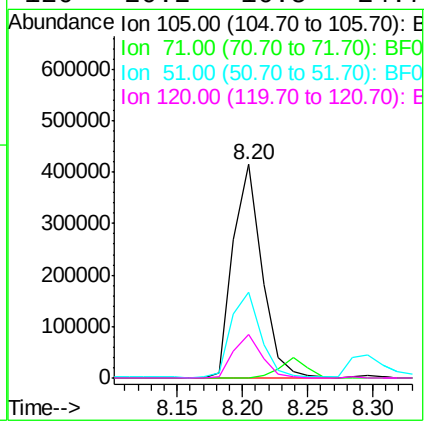
5/27/2016 7:38:23 PM

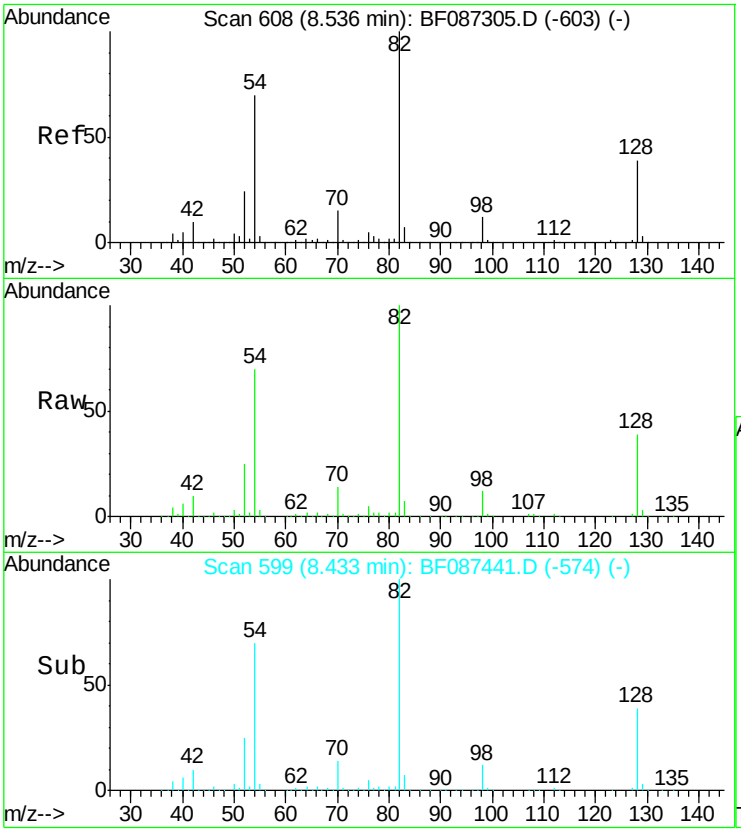


#22
Acetophenone
Concen: 42.14 ng
RT: 8.20 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:105 Resp: 640772

Ion	Ratio	Lower	Upper
105	100		
71	0.3	4.8	7.2#
51	40.2	32.6	49.0
120	20.2	16.5	24.7

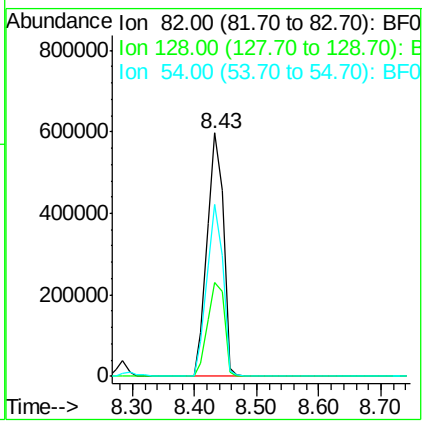




#23
Nitrobenzene-d5
Concen: 85.59 ng
RT: 8.43 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 82 Resp: 1081027

Ion	Ratio	Lower	Upper
82	100		
128	38.7	40.6	61.0#
54	70.5	38.1	57.1#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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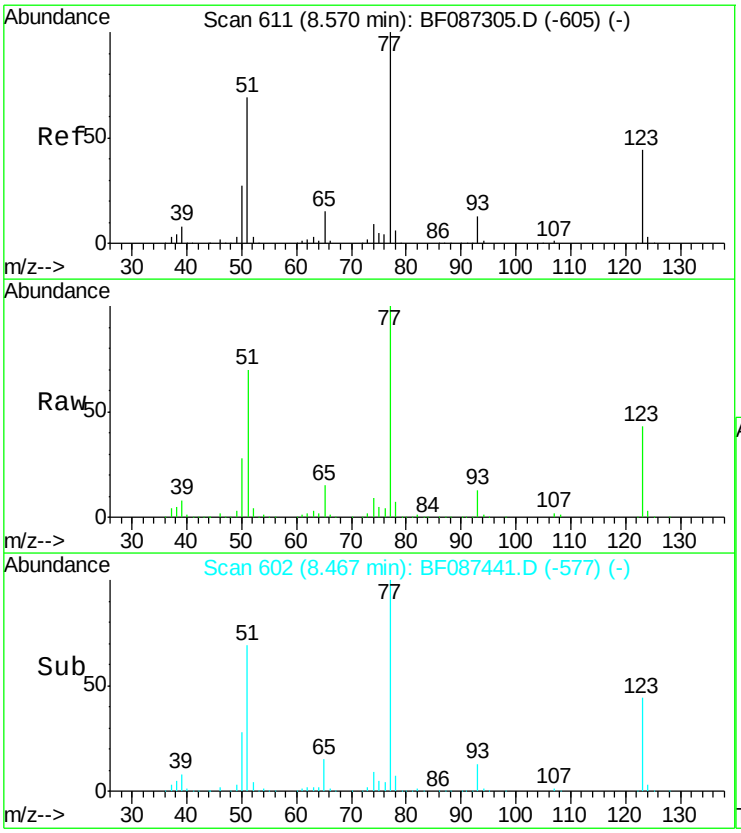
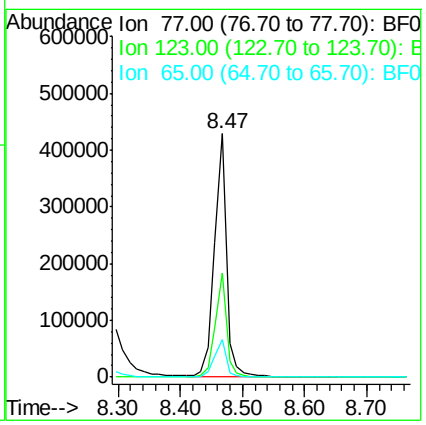
5/27/2016 7:38:23 PM

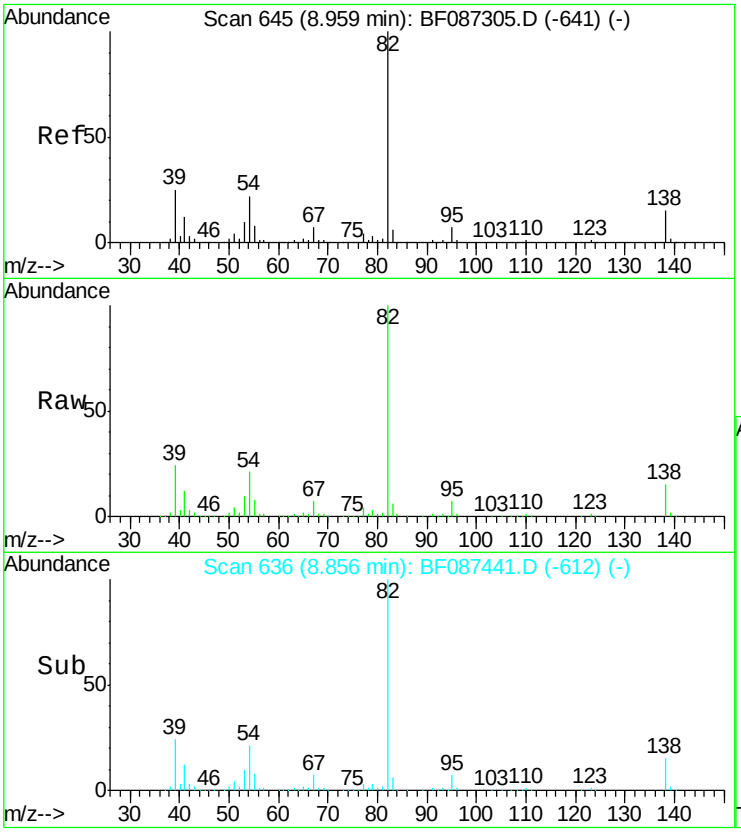


#24
Nitrobenzene
Concen: 42.28 ng
RT: 8.47 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 77 Resp: 563711

Ion	Ratio	Lower	Upper
77	100		
123	43.0	33.0	49.4
65	15.2	10.8	16.2

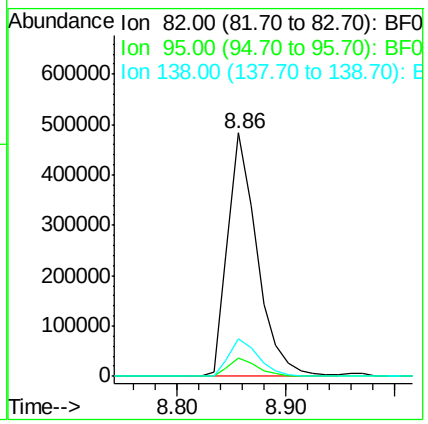




#25
Isophorone
Concen: 39.96 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.02 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 82 Resp: 905206

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.1	7.7
138	15.3	12.4	18.6



Instrument :
BNA_F
ClientSampleId :
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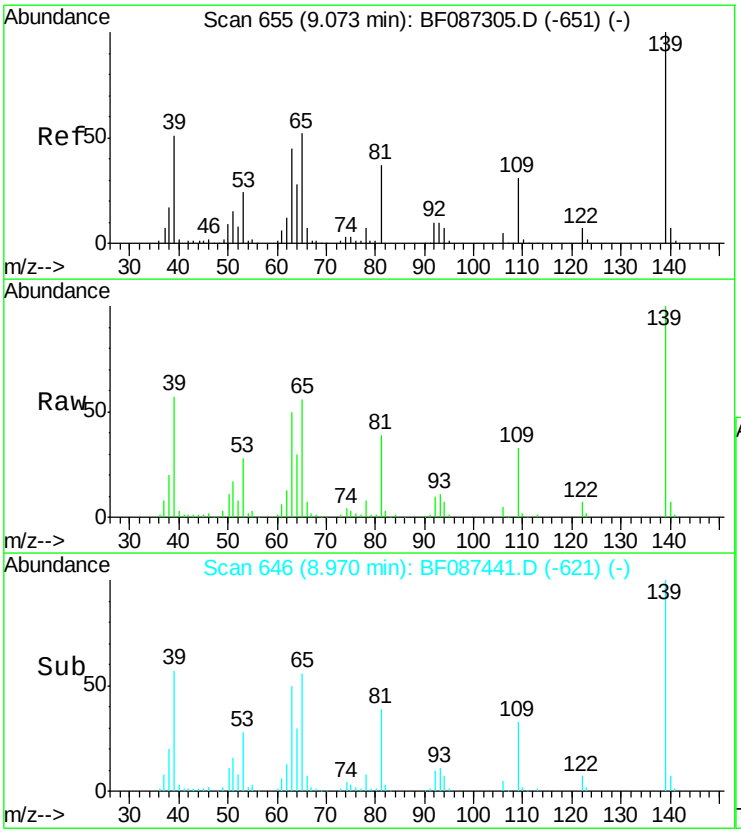
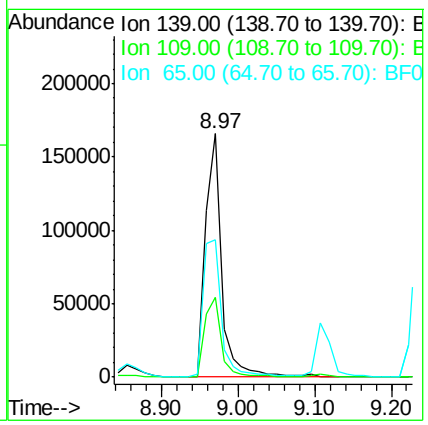
5/27/2016 7:38:23 PM

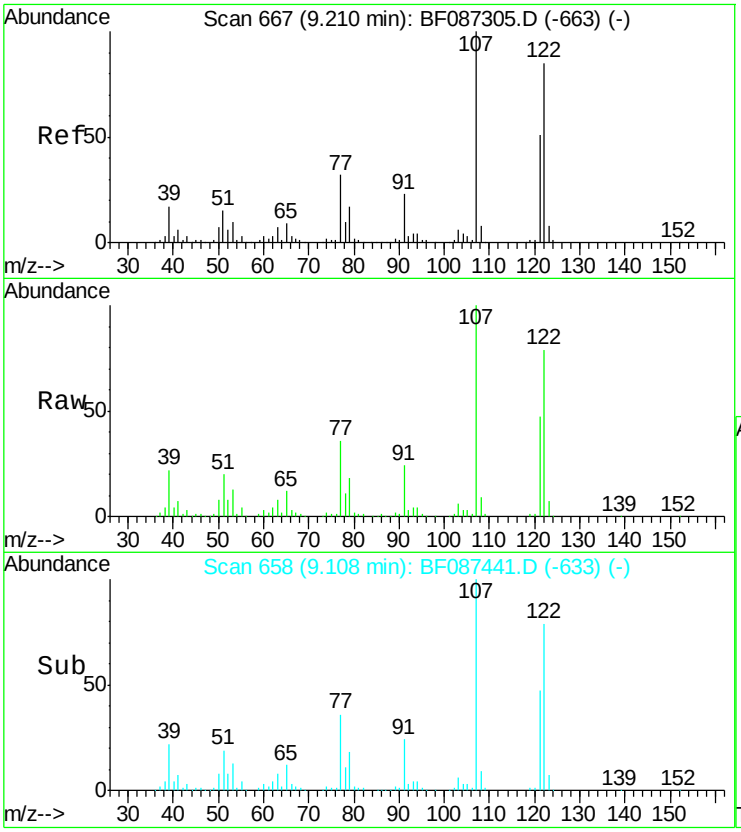


#26
2-Nitrophenol
Concen: 44.15 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:139 Resp: 240609

Ion	Ratio	Lower	Upper
139	100		
109	32.8	19.5	29.3#
65	56.4	37.5	56.3#

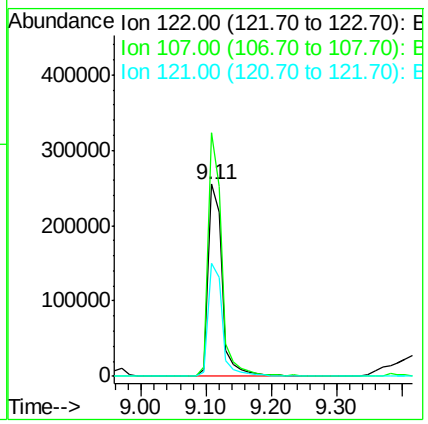




#27
2,4-Dimethylphenol
Concen: 40.61 ng
RT: 9.11 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:122 Resp: 384222

Ion	Ratio	Lower	Upper
122	100		
107	126.9	82.0	123.0#
121	59.2	46.1	69.1



Instrument :
BNA_F
ClientSampleId :
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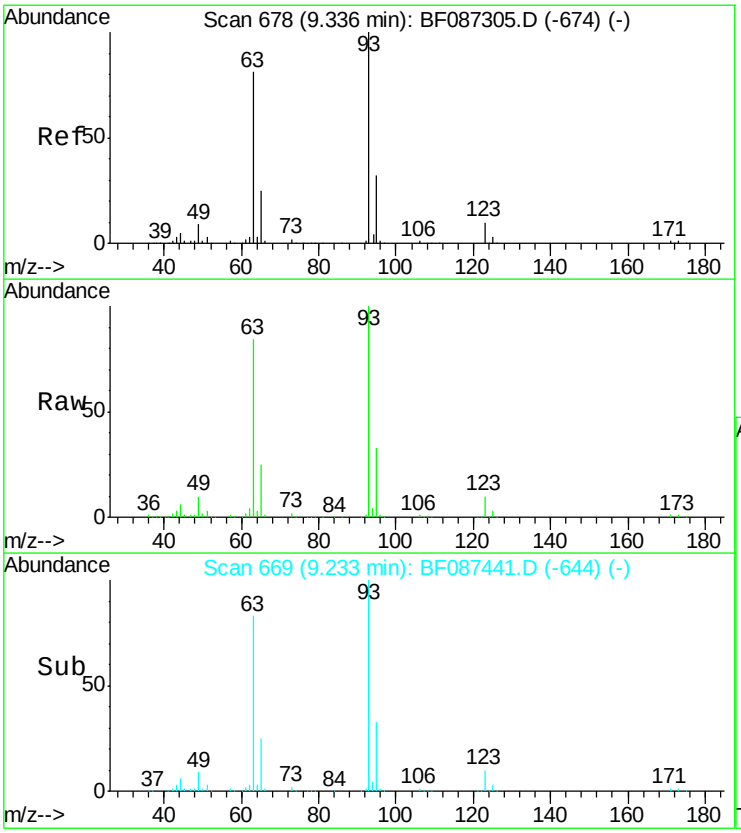
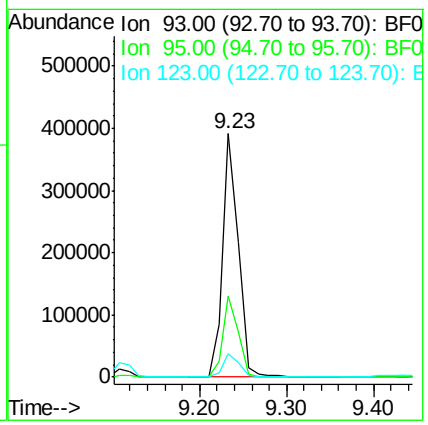
5/27/2016 7:38:23 PM

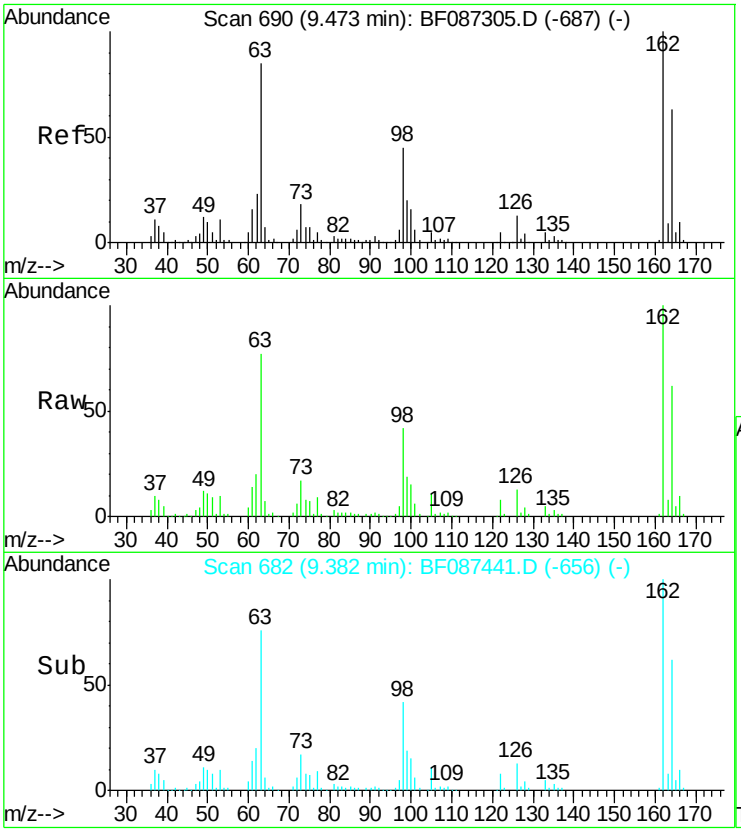


#28
bis(2-Chloroethoxy)methane
Concen: 38.81 ng
RT: 9.23 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 93 Resp: 495166

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.0	39.0
123	9.6	9.5	14.3

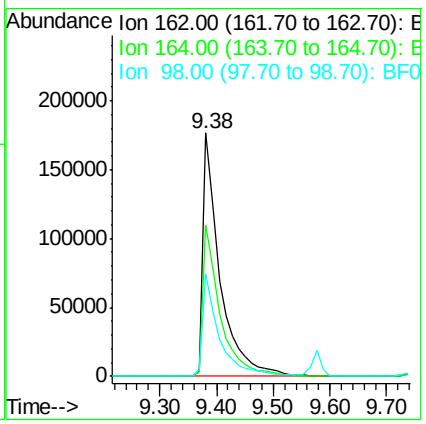




#29
2,4-Dichlorophenol
Concen: 41.50 ng
RT: 9.38 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:162 Resp: 353822

Ion	Ratio	Lower	Upper
162	100		
164	62.2	42.2	82.2
98	42.2	19.0	59.0



Instrument :
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ClientSampleId :
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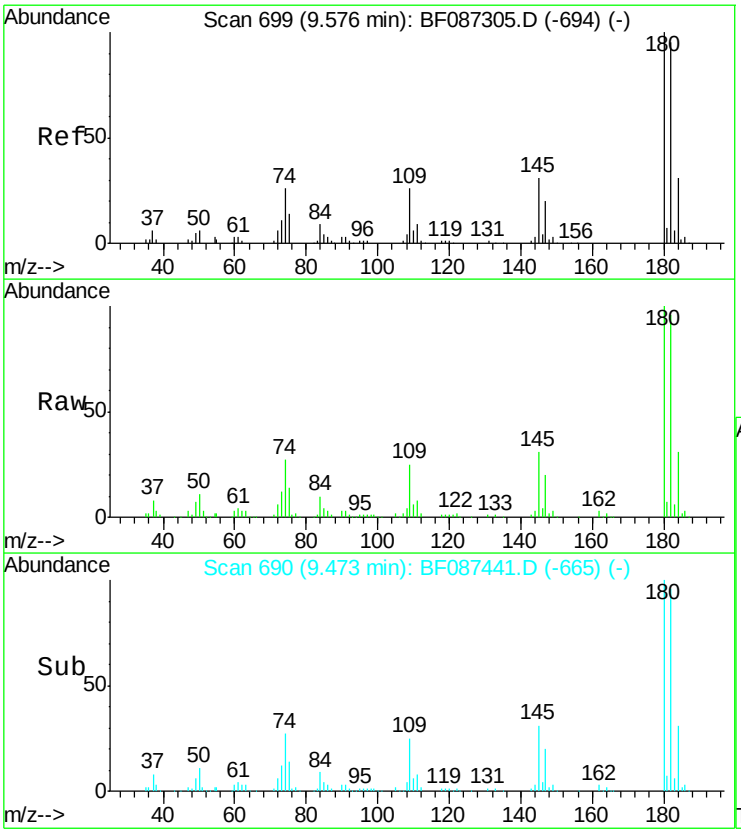
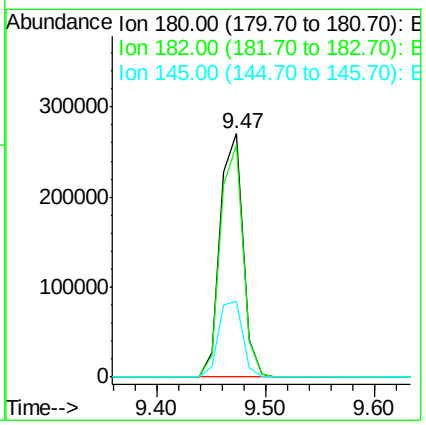
5/27/2016 7:38:23 PM

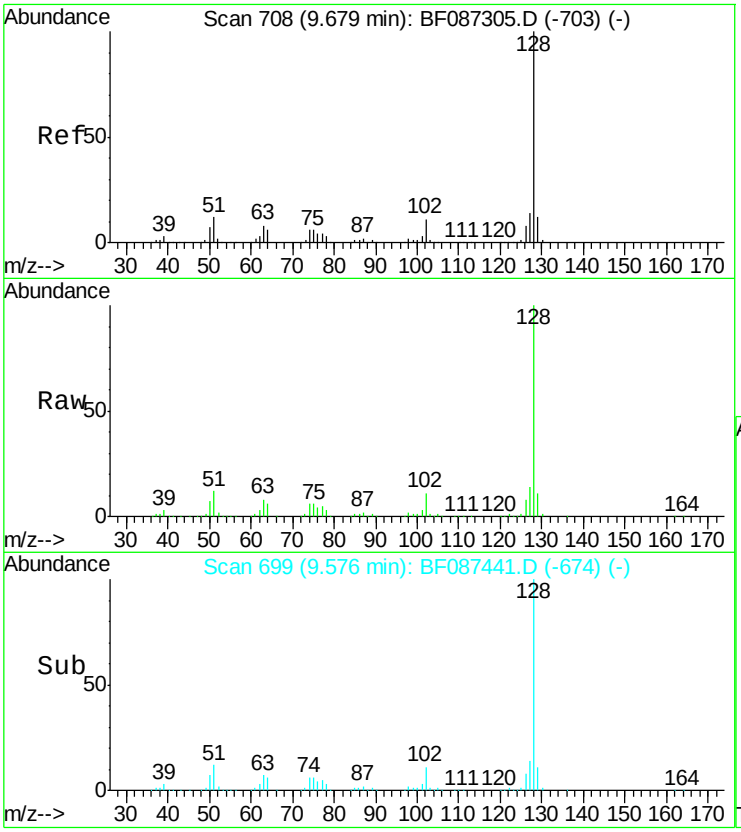


#30
1,2,4-Trichlorobenzene
Concen: 40.35 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:180 Resp: 393824

Ion	Ratio	Lower	Upper
180	100		
182	95.6	78.0	117.0
145	31.0	24.2	36.2

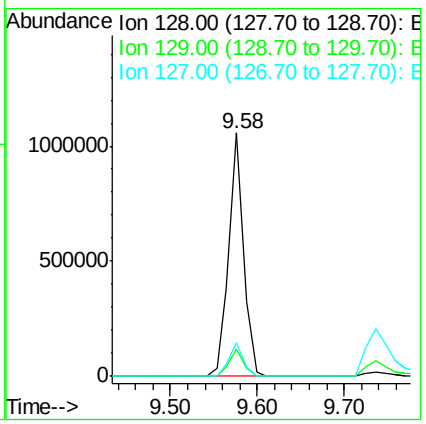




#31
Naphthalene
Concen: 39.22 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:128 Resp: 1251112

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.7	10.8	16.2



Instrument :
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ClientSampleId :
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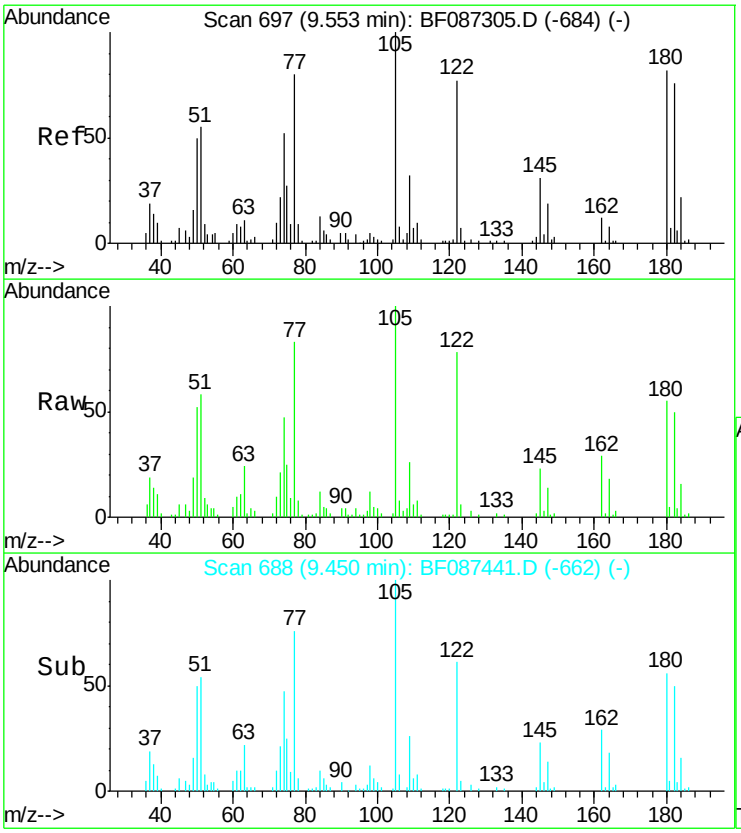
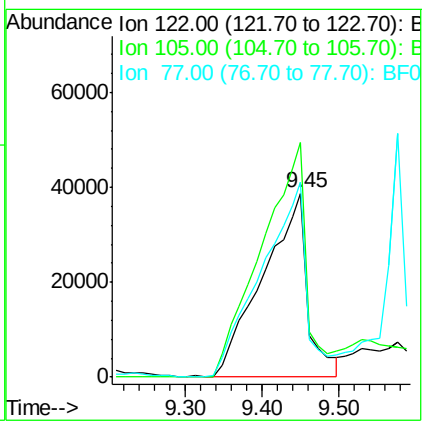
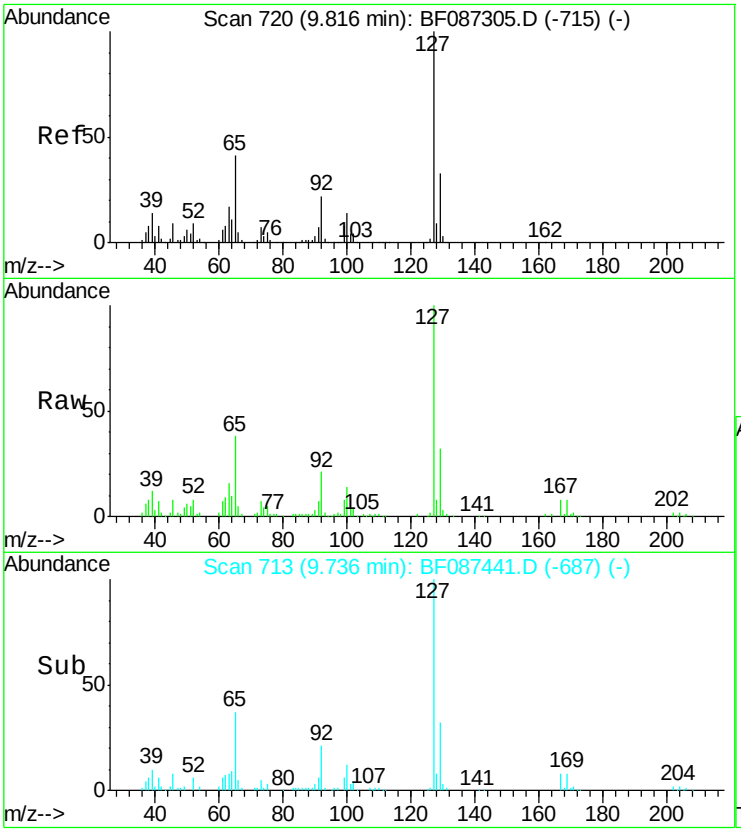


#32
Benzoic acid
Concen: 34.31 ng
RT: 9.45 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:122 Resp: 157908

Ion	Ratio	Lower	Upper
122	100		
105	127.9	92.6	132.6
77	106.2	60.0	100.0#

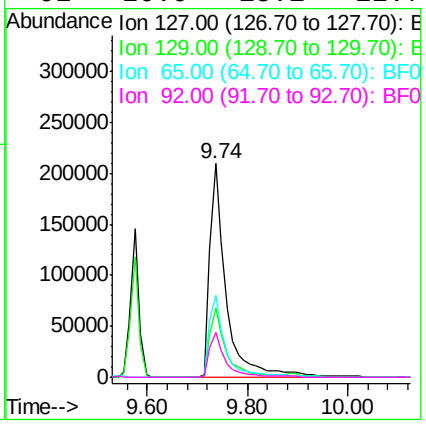




#33
4-Chloroaniline
Concen: 40.39 ng
RT: 9.74 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:127 Resp: 474455

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	38.1	23.0	34.4#
92	20.9	15.1	22.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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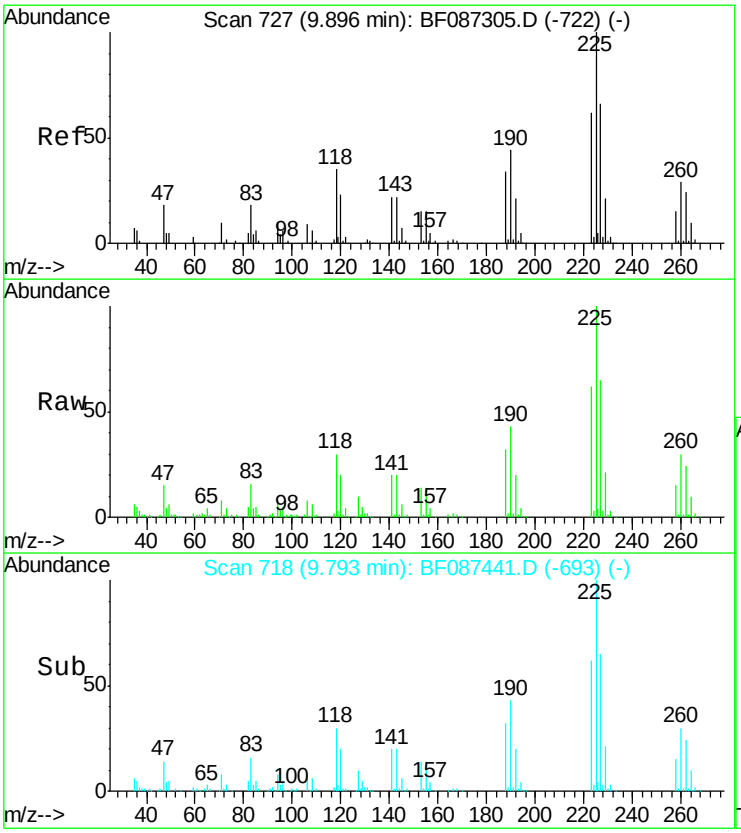
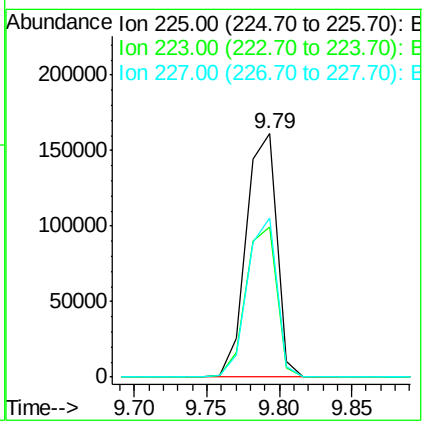
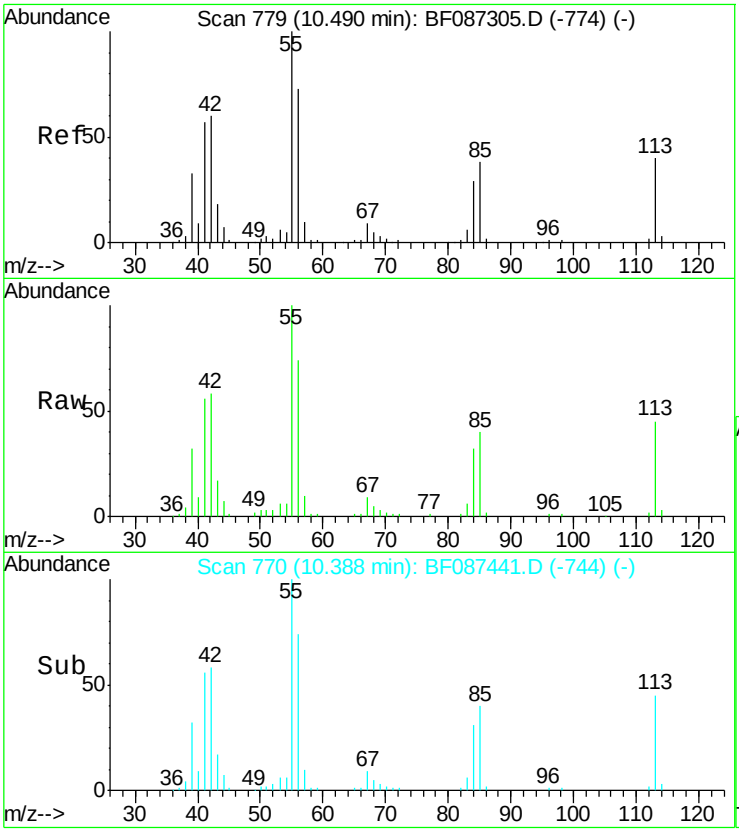


#34
Hexachlorobutadiene
Concen: 39.86 ng
RT: 9.79 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:225 Resp: 236473

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.5	77.3
227	65.4	52.2	78.2

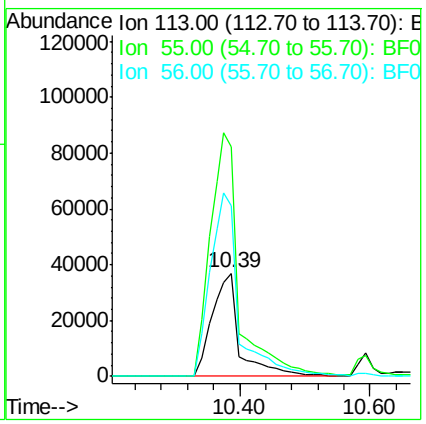




#35
Caprolactam
Concen: 43.73 ng
RT: 10.39 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:113 Resp: 108822

Ion	Ratio	Lower	Upper
113	100		
55	222.9	162.0	202.0#
56	165.4	115.3	155.3#



Instrument :
BNA_F
ClientSampleId :
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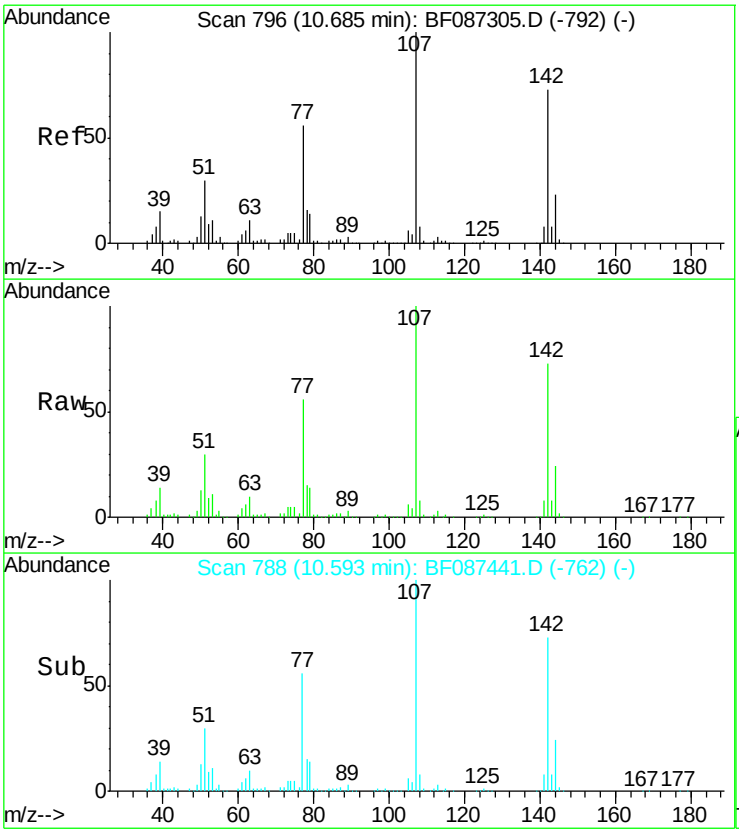
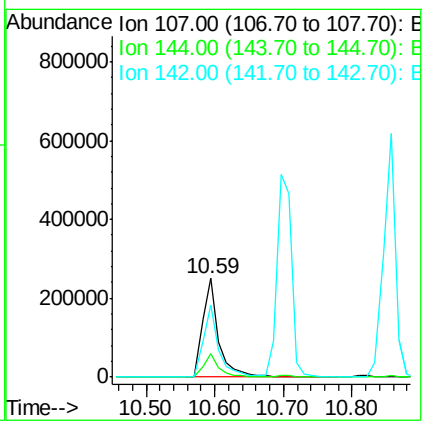
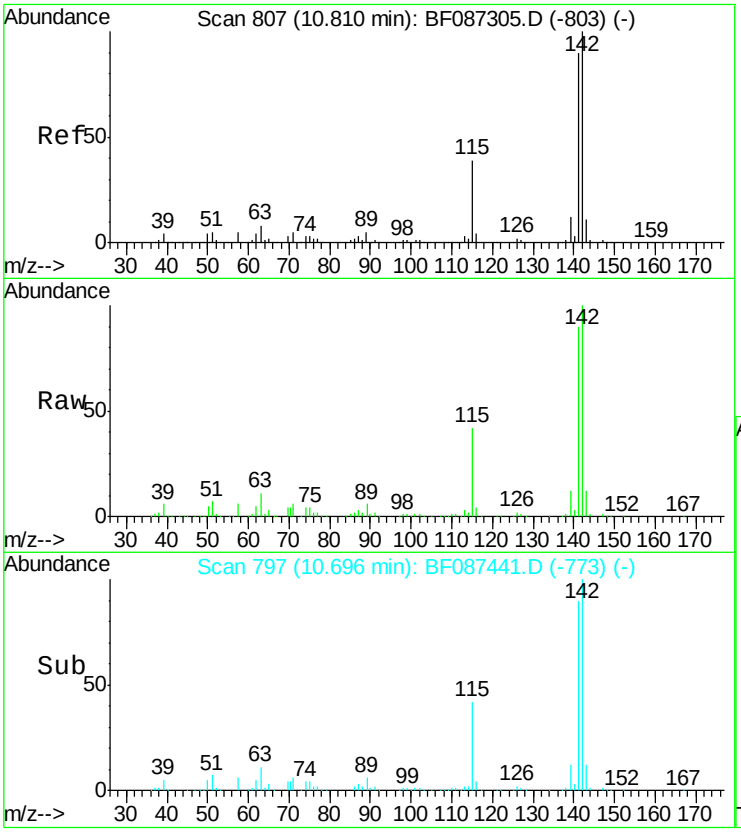


#36
4-Chloro-3-methylphenol
Concen: 41.72 ng
RT: 10.59 min Scan# 788
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:107 Resp: 402113

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.7	31.1
142	72.6	63.2	94.8

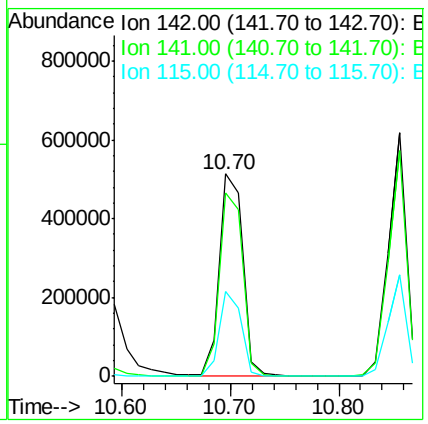




#37
2-Methylnaphthalene
Concen: 38.63 ng
RT: 10.70 min Scan# 797
Delta R.T. -0.02 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:142 Resp: 769735

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.0	106.6
115	42.0	26.6	39.8#



Instrument :
BNA_F
ClientSampleId :
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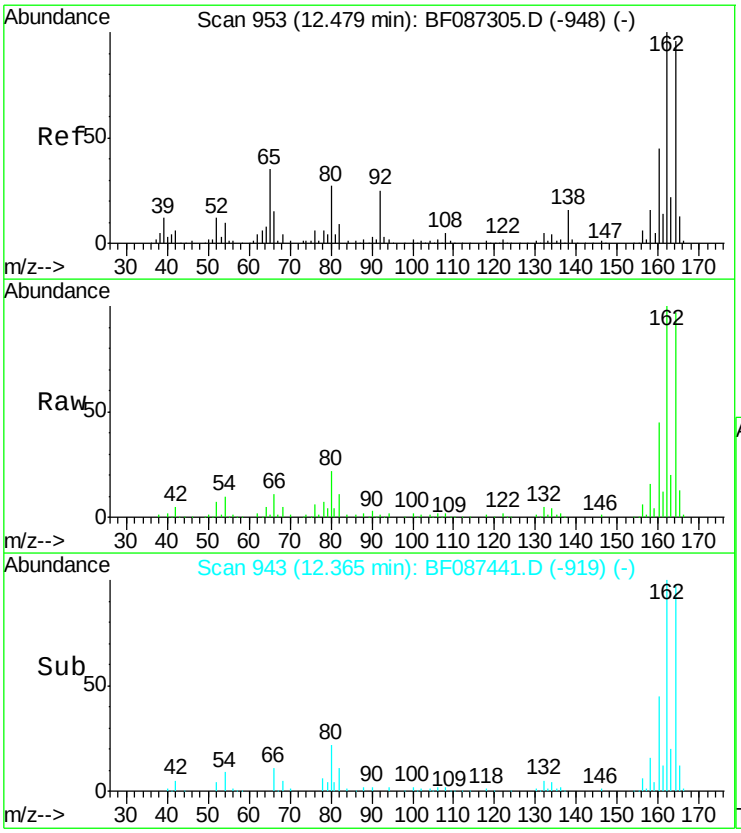
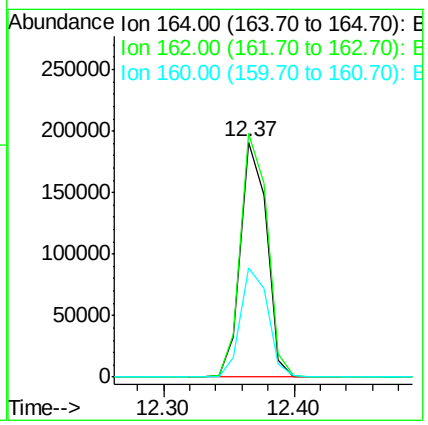
5/27/2016 7:38:23 PM

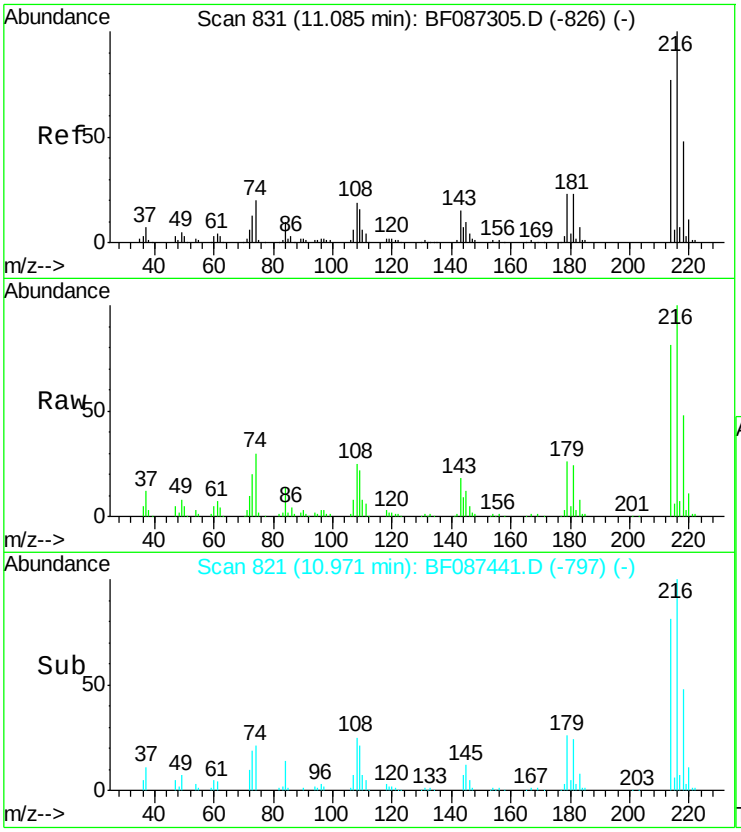


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.37 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:164 Resp: 267077

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.8	124.2
160	46.7	36.9	55.3

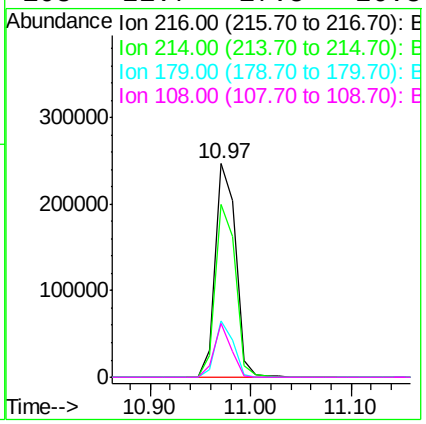




#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.72 ng
RT: 10.97 min Scan# 821
Delta R.T. -0.02 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:216 Resp: 348100

Ion	Ratio	Lower	Upper
216	100		
214	80.2	62.6	93.8
179	24.1	18.2	27.4
108	21.7	17.5	26.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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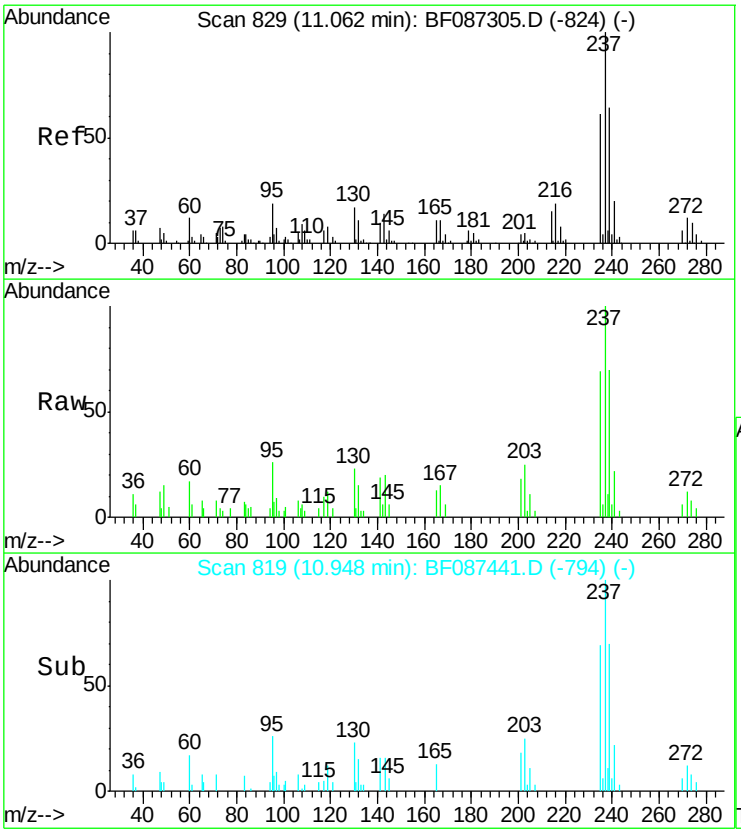
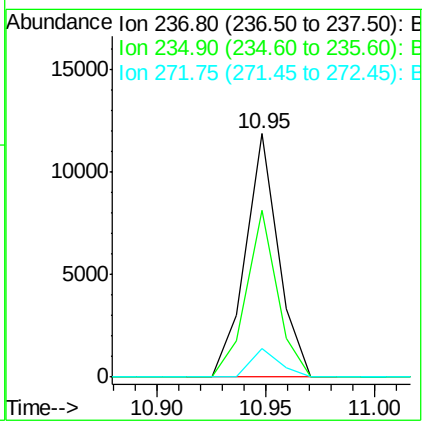
5/27/2016 7:38:23 PM

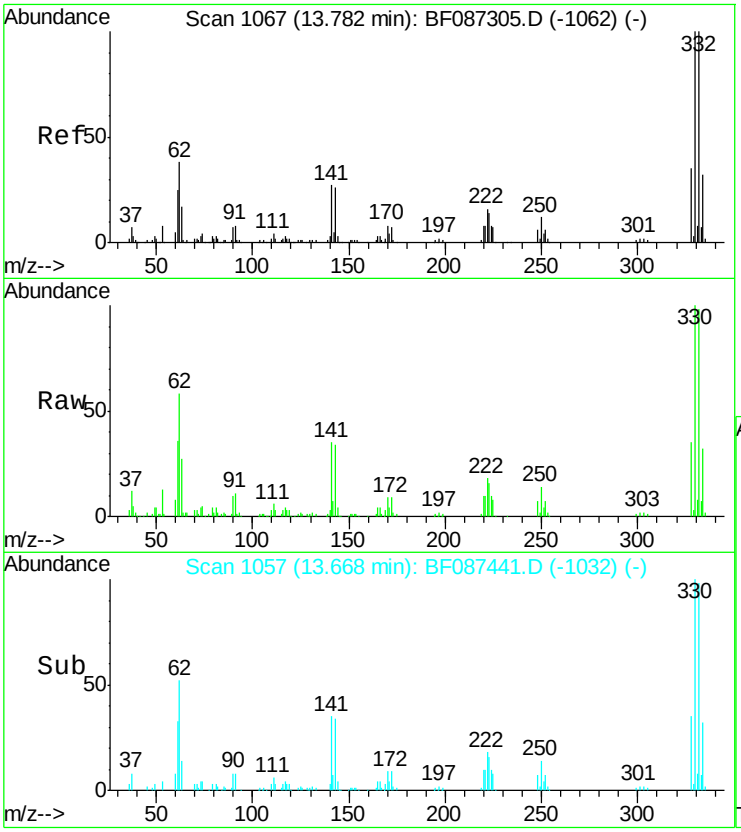


#40
Hexachlorocyclopentadiene
Concen: 12.59 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:237 Resp: 12495

Ion	Ratio	Lower	Upper
237	100		
235	68.5	47.2	87.2
272	11.5	0.0	31.1

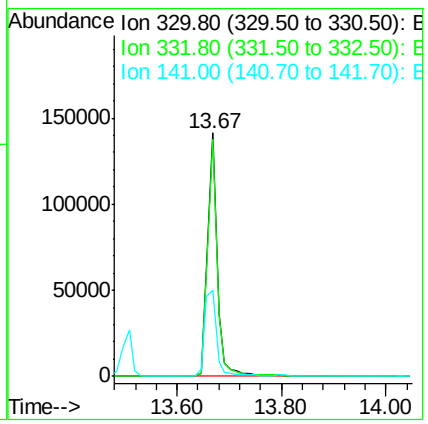




#41
2,4,6-Tribromophenol
Concen: 71.97 ng
RT: 13.67 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:330 Resp: 184714

Ion	Ratio	Lower	Upper
330	100		
332	96.0	79.0	118.4
141	43.7	31.2	46.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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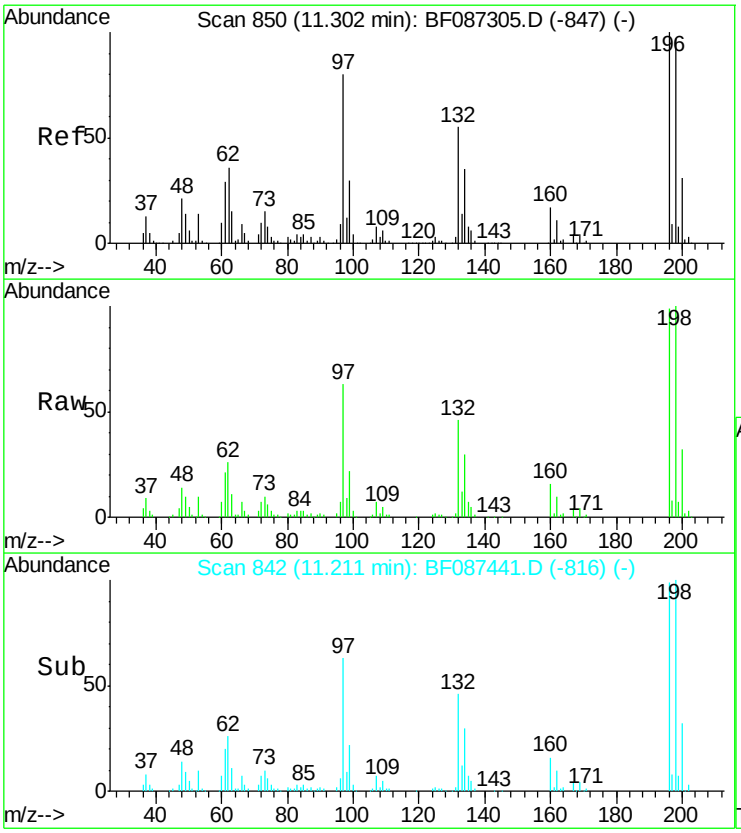
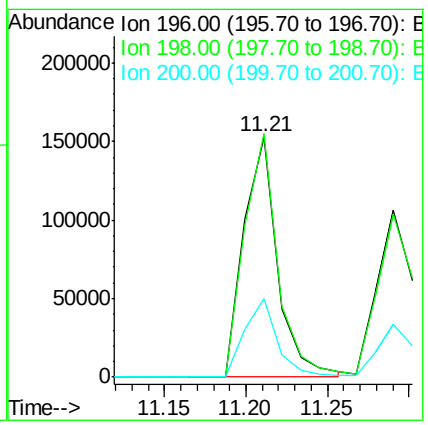
5/27/2016 7:38:23 PM

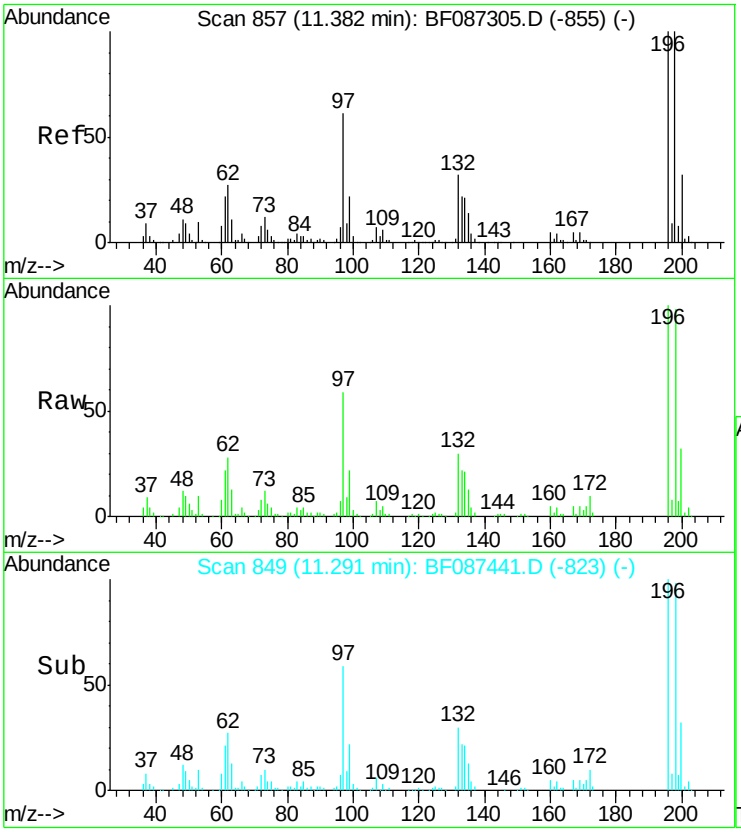


#42
2,4,6-Trichlorophenol
Concen: 44.27 ng
RT: 11.21 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:196 Resp: 218457

Ion	Ratio	Lower	Upper
196	100		
198	101.5	74.7	112.1
200	32.6	23.8	35.6

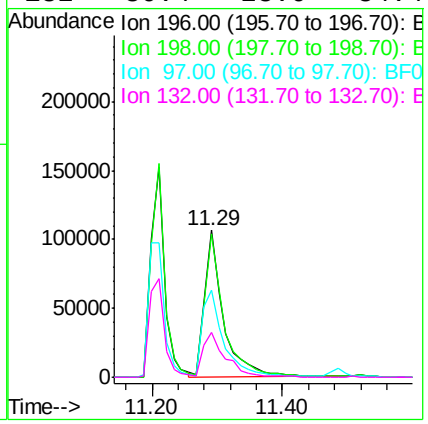




#43
2,4,5-Trichlorophenol
Concen: 42.67 ng
RT: 11.29 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:196 Resp: 214443

Ion	Ratio	Lower	Upper
196	100		
198	97.5	77.5	116.3
97	59.5	34.8	52.2#
132	30.4	23.0	34.4



Instrument :
BNA_F
ClientSampleId :
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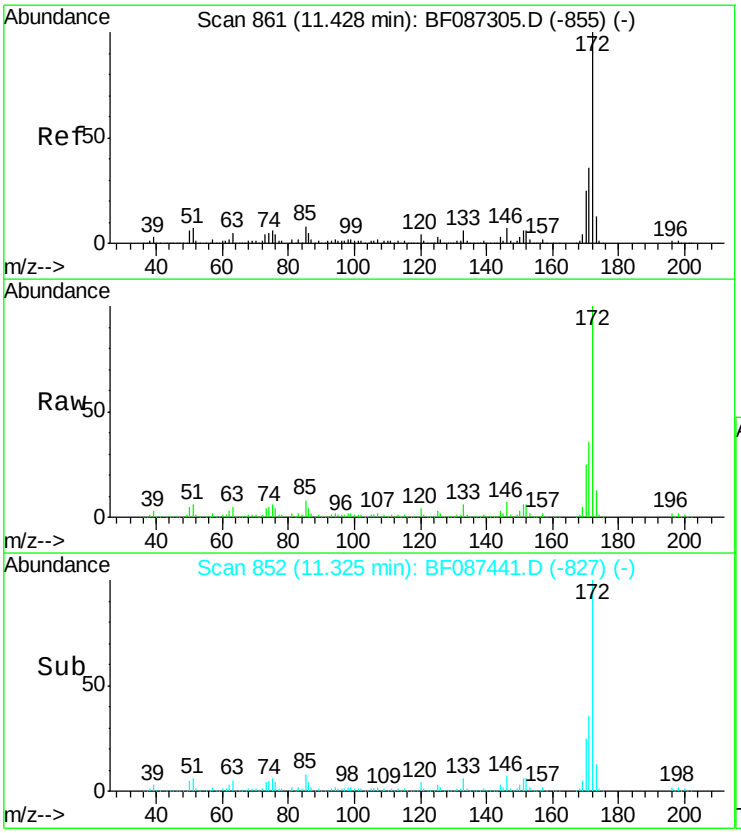
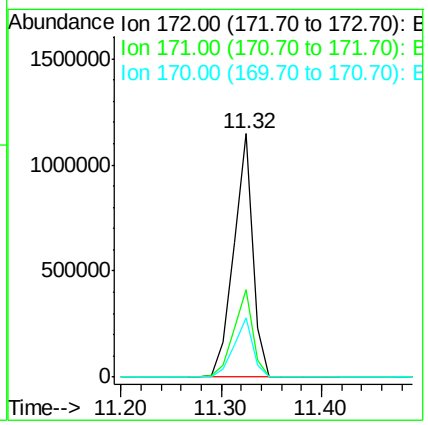
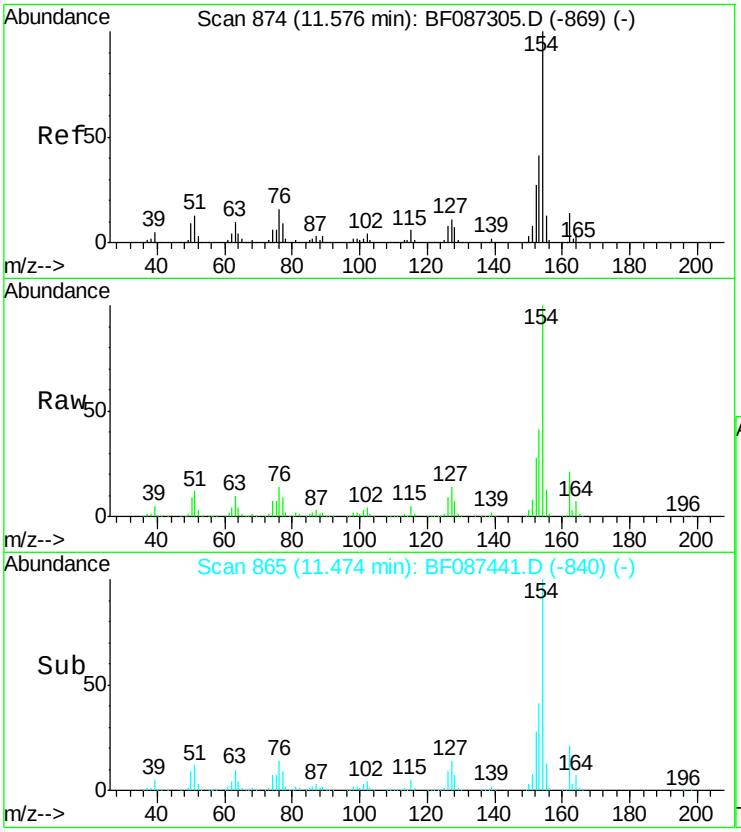


#44
2-Fluorobiphenyl
Concen: 79.45 ng
RT: 11.32 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:172 Resp: 1505161

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.0	43.6
170	24.6	19.8	29.8

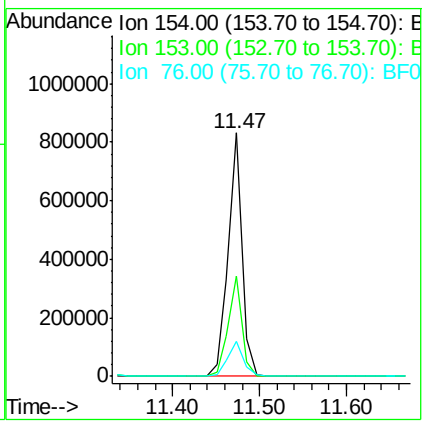




#45
1,1'-Biphenyl
Concen: 41.18 ng
RT: 11.47 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:154 Resp: 925919

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.3	60.3
76	14.1	0.0	30.2



Instrument :
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ClientSampleId :
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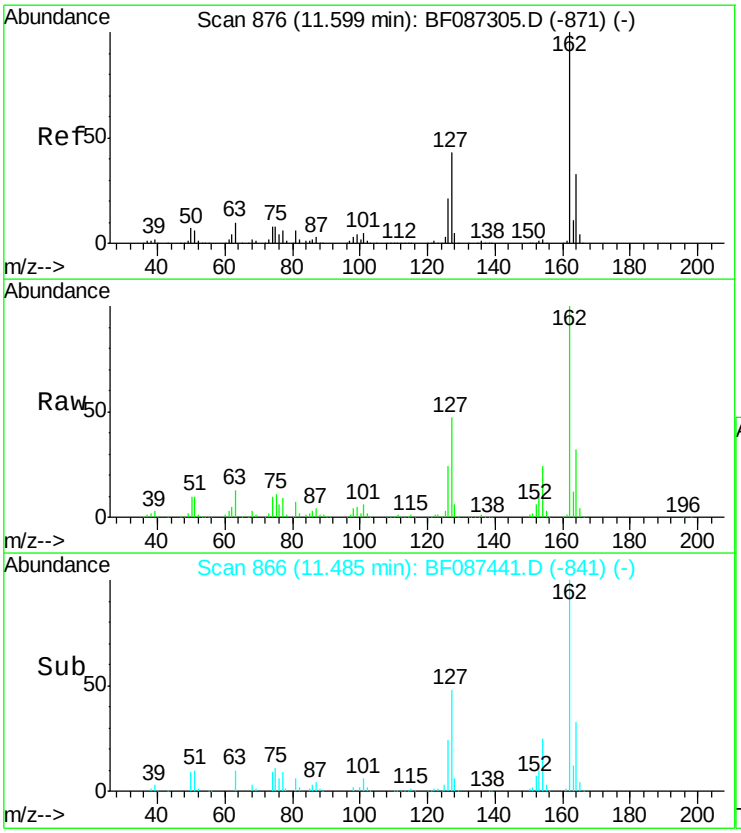
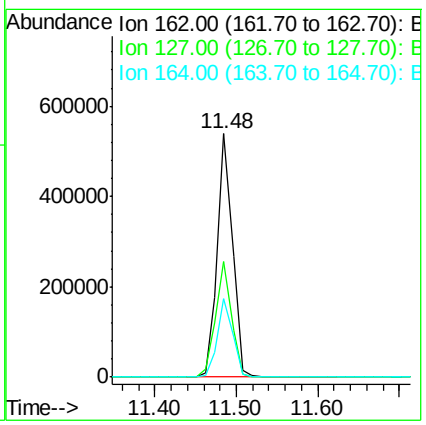
5/27/2016 7:38:23 PM

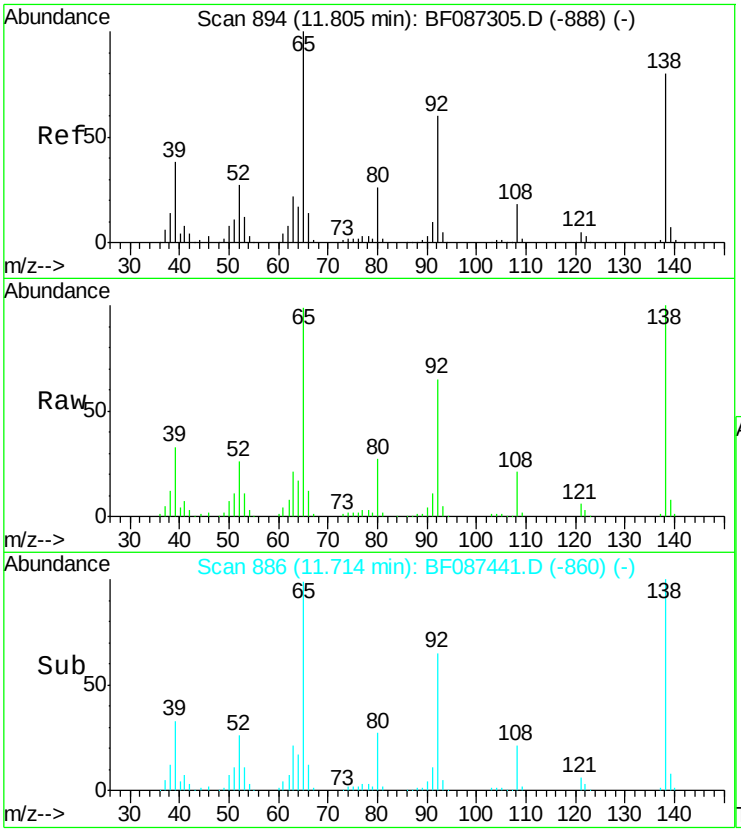


#46
2-Chloronaphthalene
Concen: 40.54 ng
RT: 11.48 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:162 Resp: 697491

Ion	Ratio	Lower	Upper
162	100		
127	47.4	31.8	47.6
164	32.2	27.0	40.6

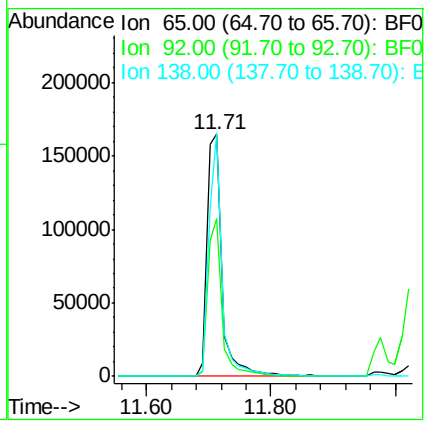




#47
2-Nitroaniline
Concen: 44.58 ng
RT: 11.71 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 65 Resp: 276303

Ion	Ratio	Lower	Upper
65	100		
92	65.2	57.4	86.2
138	100.7	90.1	135.1



Instrument :
BNA_F
ClientSampleId :
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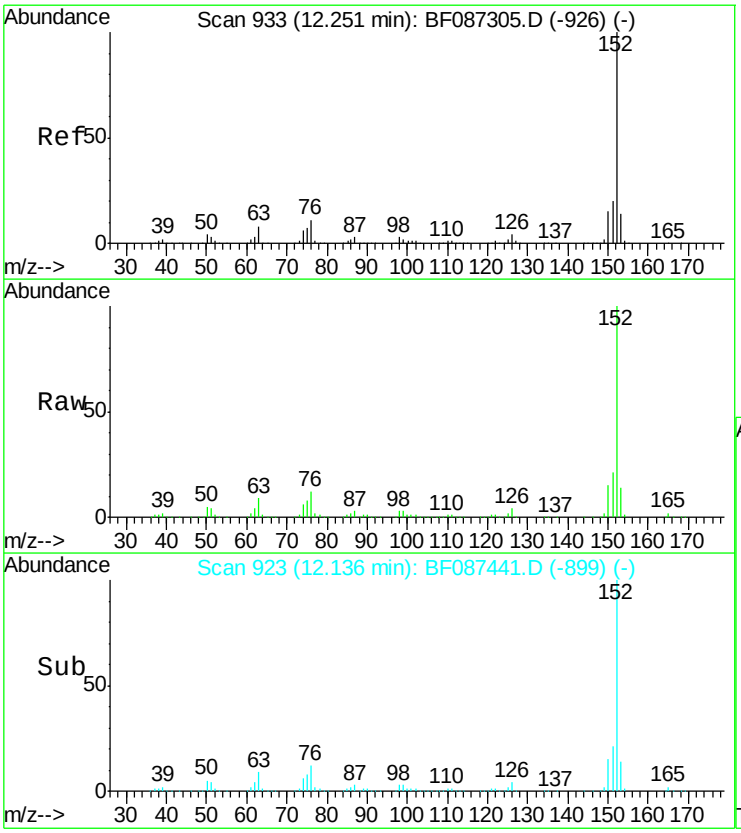
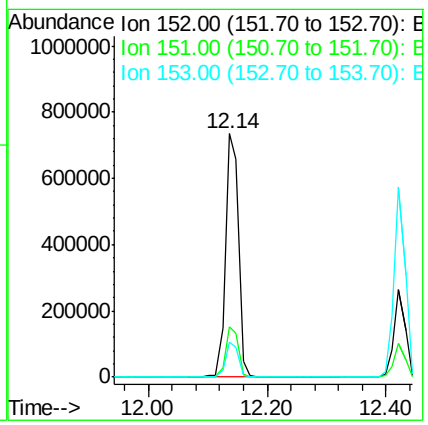
5/27/2016 7:38:23 PM

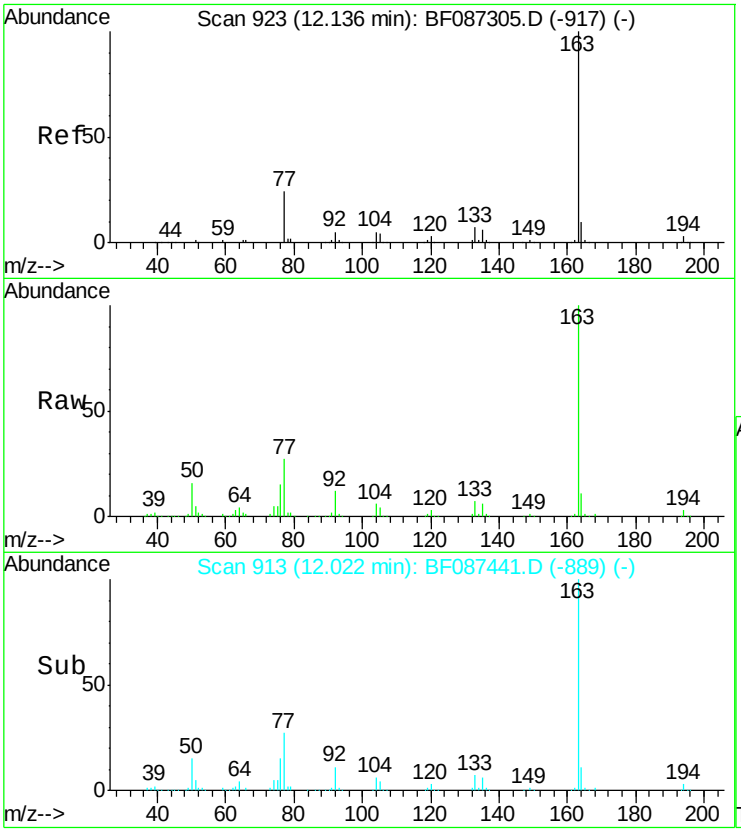


#48
Acenaphthylene
Concen: 40.67 ng
RT: 12.14 min Scan# 923
Delta R.T. -0.02 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:152 Resp: 1107544

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	14.2	10.9	16.3

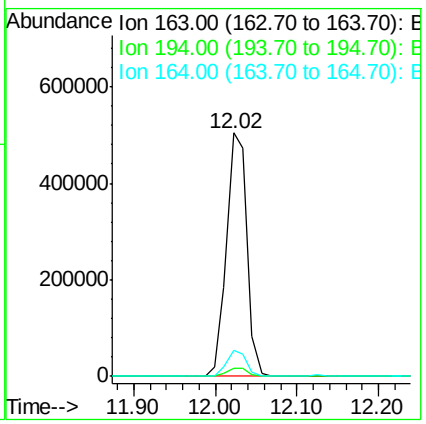




#49
Dimethylphthalate
Concen: 40.85 ng
RT: 12.02 min Scan# 913
Delta R.T. -0.02 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:163 Resp: 873963

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.5	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
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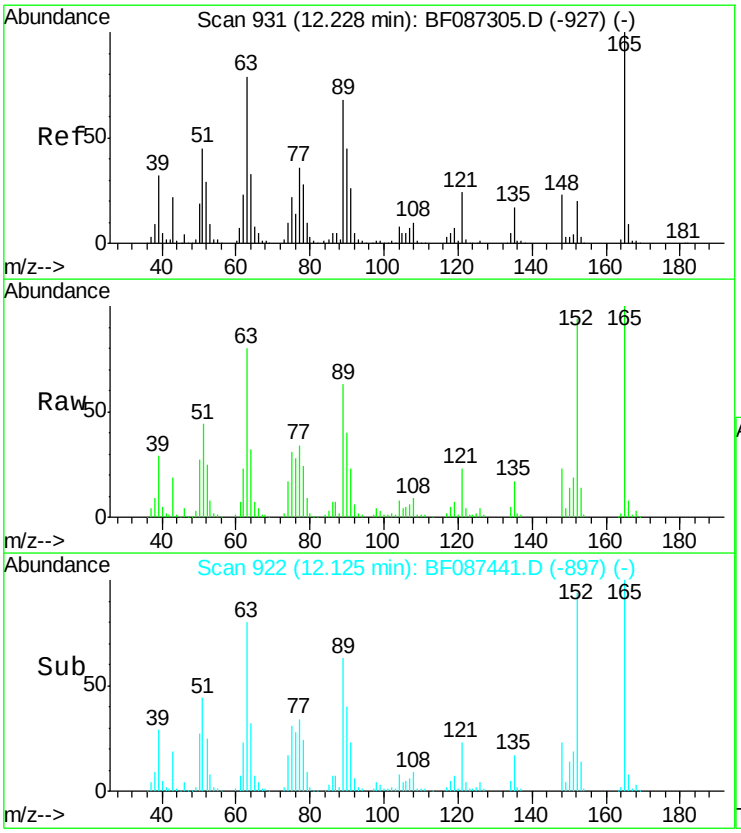
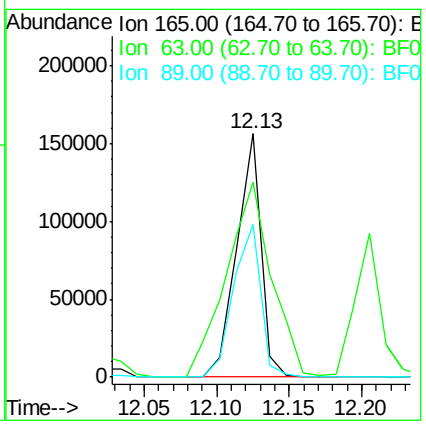
5/27/2016 7:38:23 PM

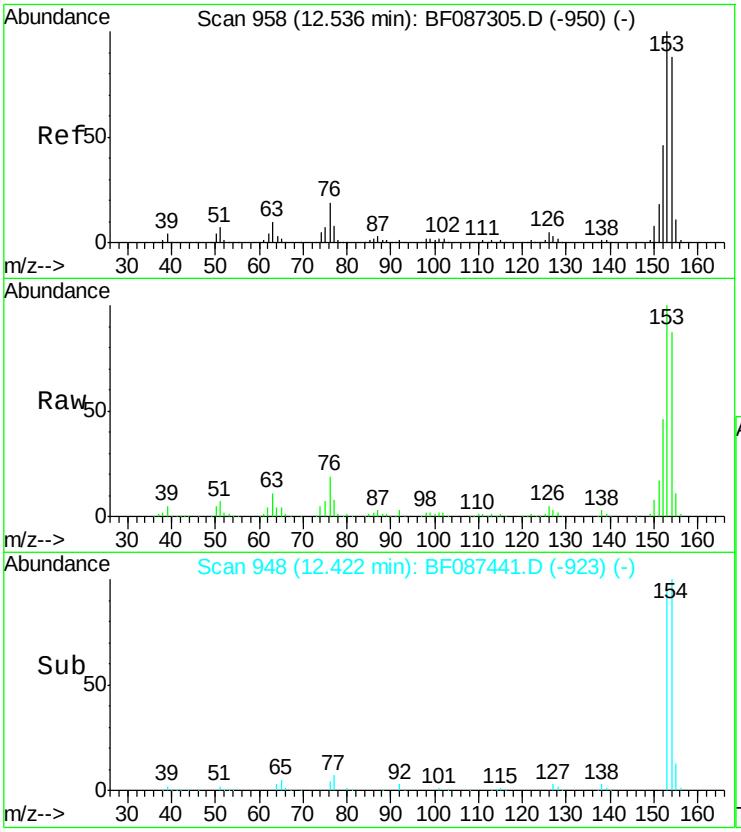


#50
2,6-Dinitrotoluene
Concen: 42.25 ng
RT: 12.13 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:165 Resp: 182145

Ion	Ratio	Lower	Upper
165	100		
63	80.1	51.8	77.8#
89	62.7	50.7	76.1

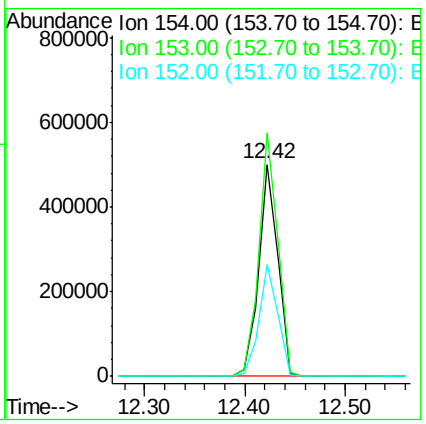




#51
Acenaphthene
Concen: 39.26 ng
RT: 12.42 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:154 Resp: 657293

Ion	Ratio	Lower	Upper
154	100		
153	114.7	89.8	134.6
152	52.5	43.4	65.0



Instrument :
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ClientSampleId :
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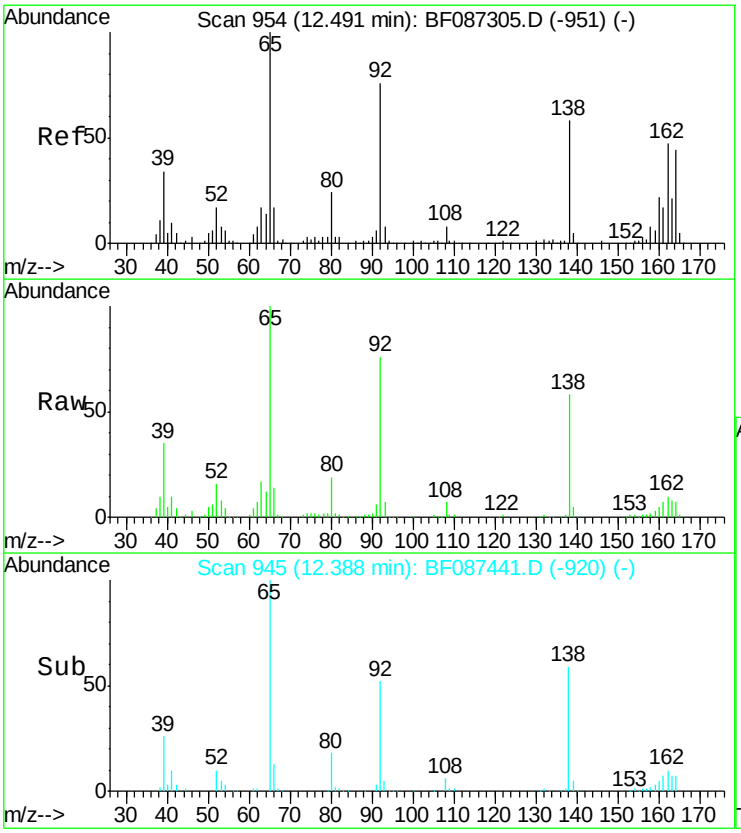
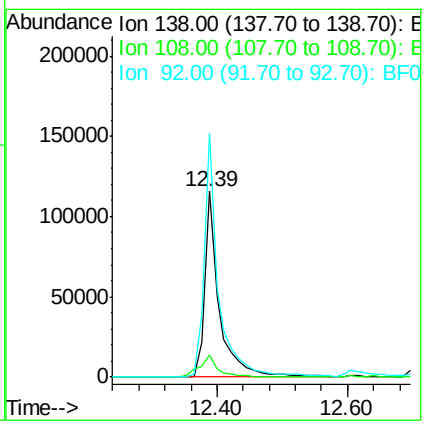
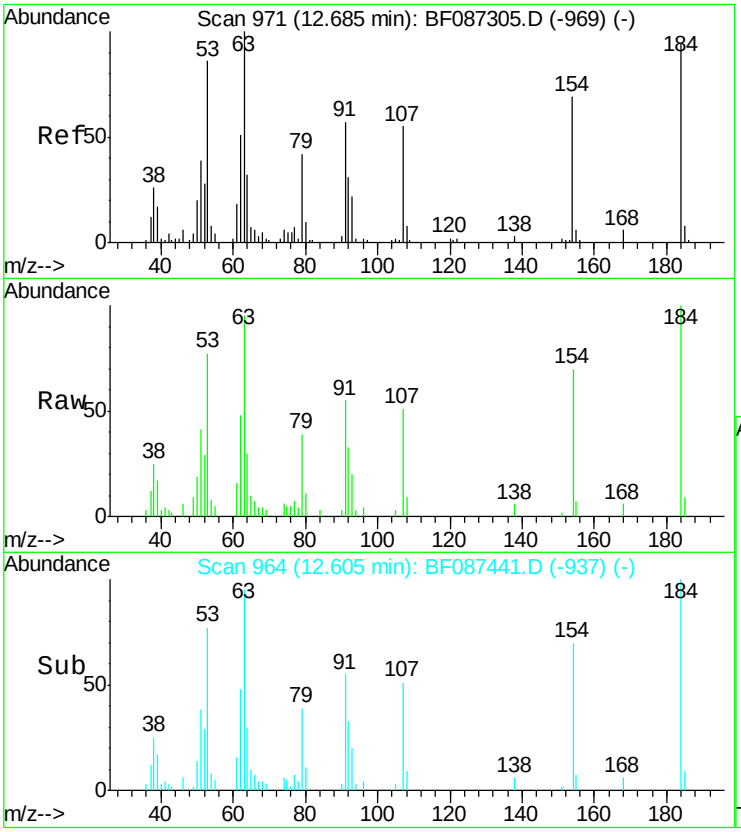


#52
3-Nitroaniline
Concen: 40.27 ng
RT: 12.39 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:138 Resp: 178189

Ion	Ratio	Lower	Upper
138	100		
108	11.7	7.8	11.6#
92	131.2	87.8	131.8

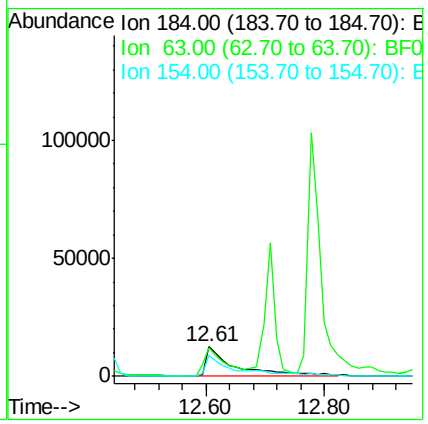




#53
2,4-Dinitrophenol
Concen: 24.90 ng
RT: 12.61 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:184 Resp: 44097

Ion	Ratio	Lower	Upper
184	100		
63	94.9	55.8	83.8#
154	69.6	62.4	93.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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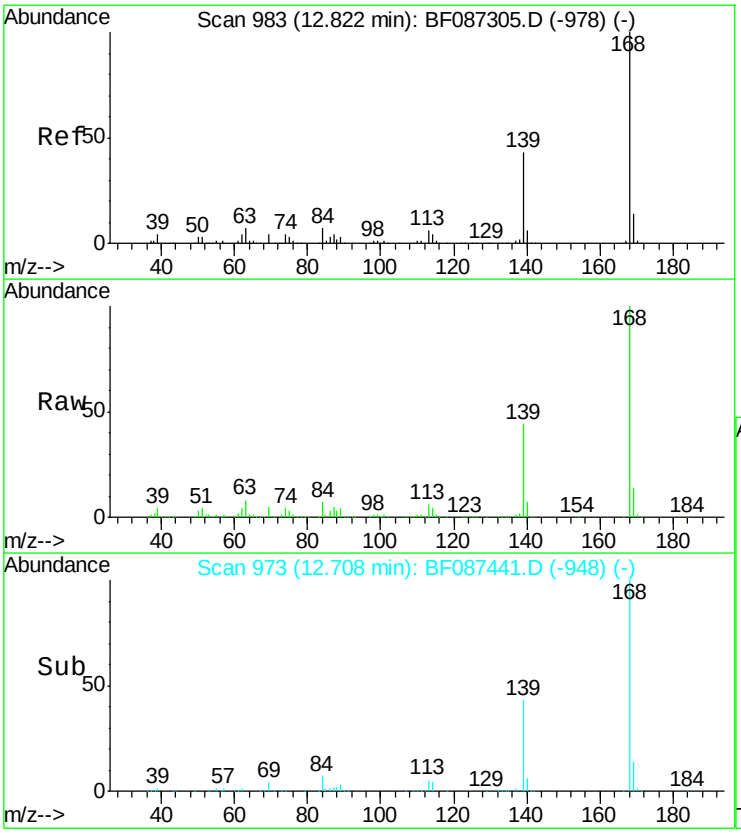
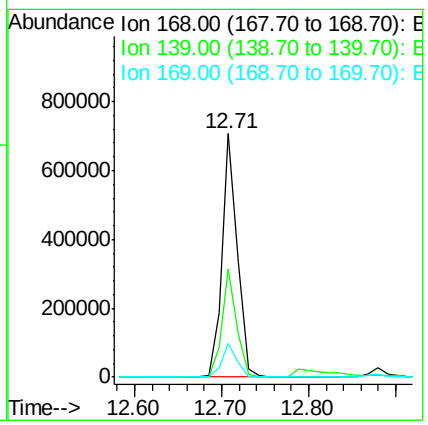
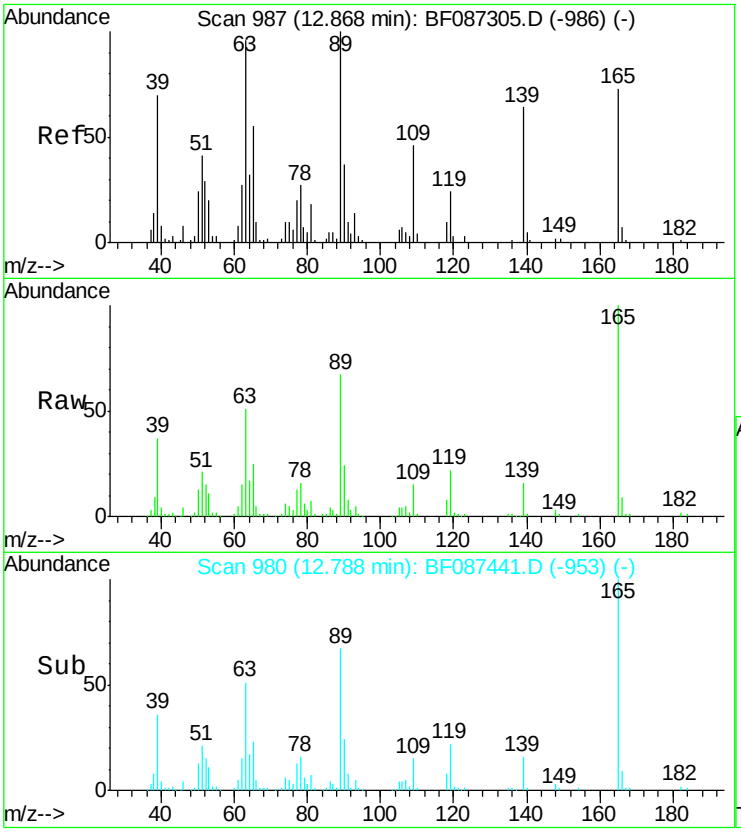


#54
Dibenzofuran
Concen: 38.17 ng
RT: 12.71 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:168 Resp: 865178

Ion	Ratio	Lower	Upper
168	100		
139	44.1	31.4	47.0
169	13.9	10.7	16.1

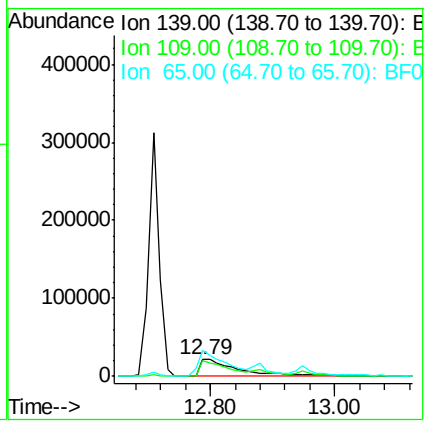




#55
4-Nitrophenol
Concen: 40.82 ng
RT: 12.79 min Scan# 980
Delta R.T. 0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:139 Resp: 86145

Ion	Ratio	Lower	Upper
139	100		
109	91.1	36.9	76.9#
65	154.1	64.0	104.0#



Instrument :
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ClientSampleId :
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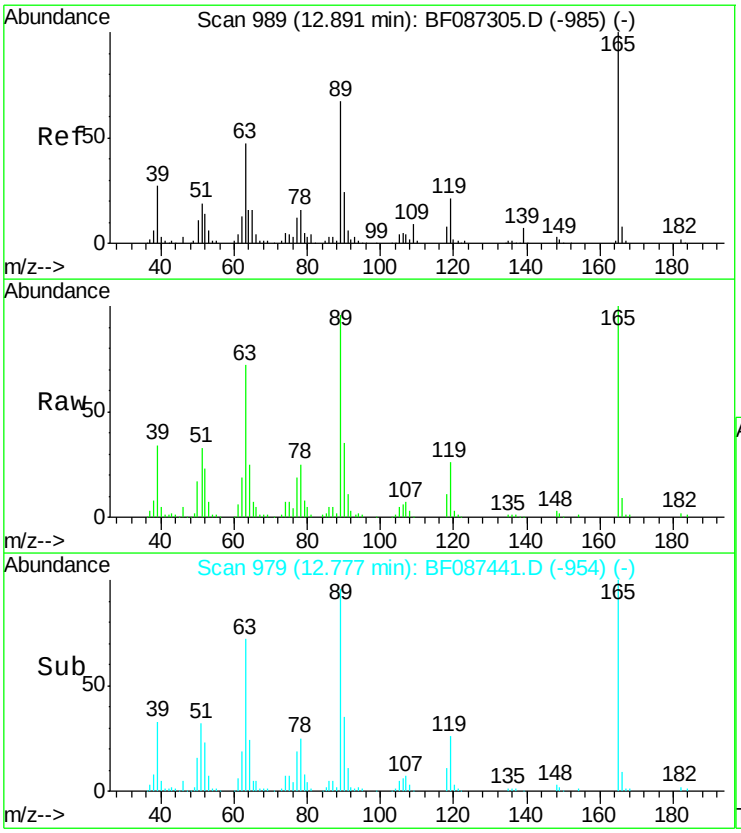
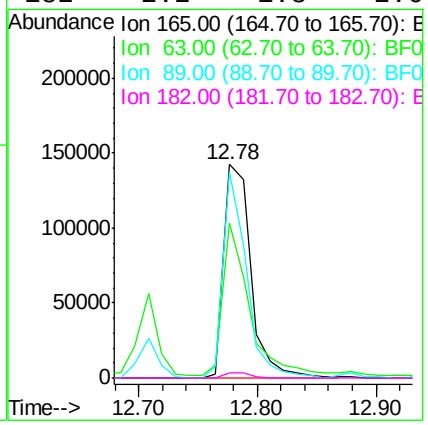
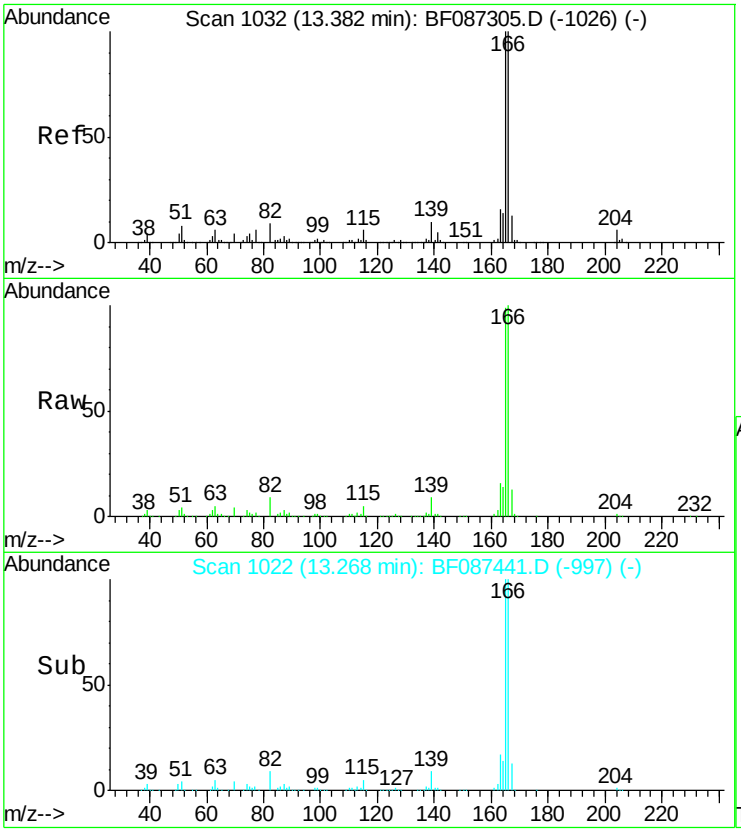


#56
2,4-Dinitrotoluene
Concen: 39.13 ng
RT: 12.78 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:165 Resp: 225431

Ion	Ratio	Lower	Upper
165	100		
63	72.4	44.3	66.5#
89	96.5	70.0	105.0
182	2.2	1.8	2.6

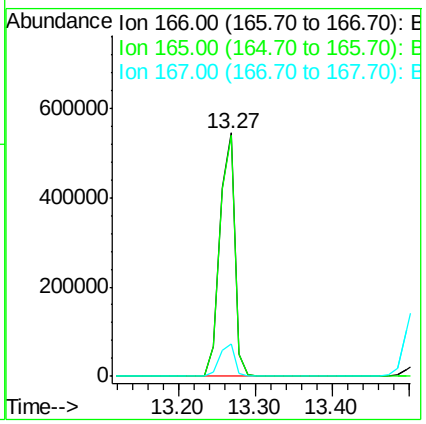




#57
Fluorene
Concen: 38.24 ng
RT: 13.27 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:166 Resp: 751625

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.6
167	13.1	10.6	15.8



Instrument :
BNA_F
ClientSampleId :
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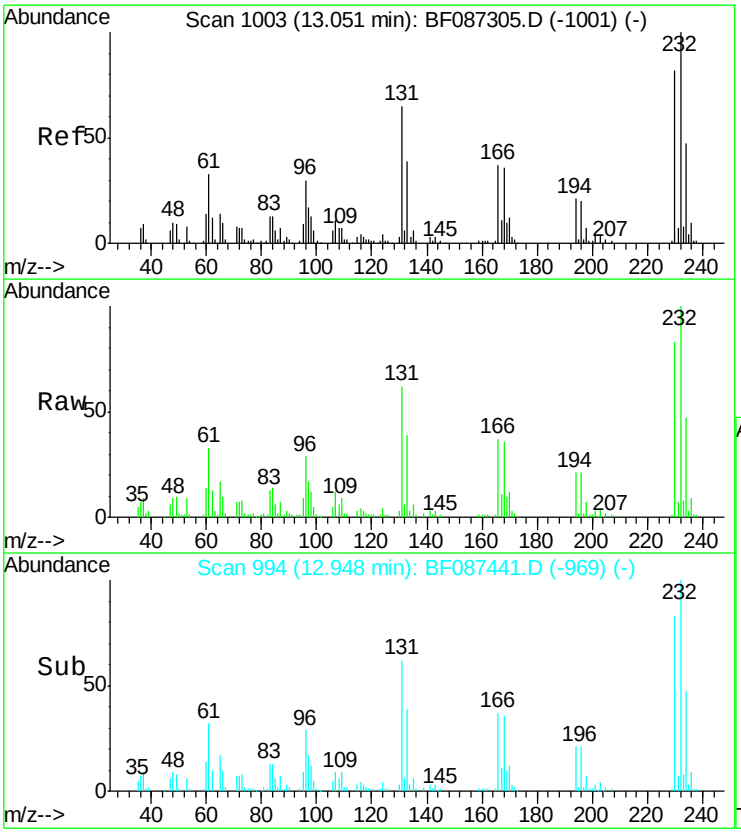
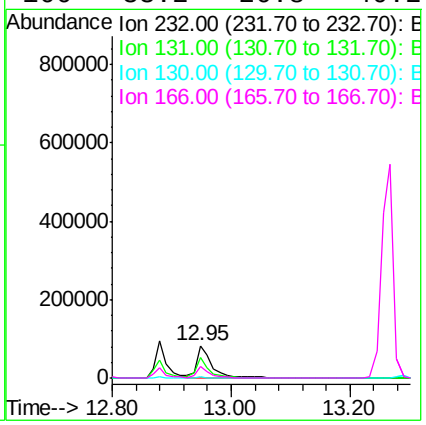
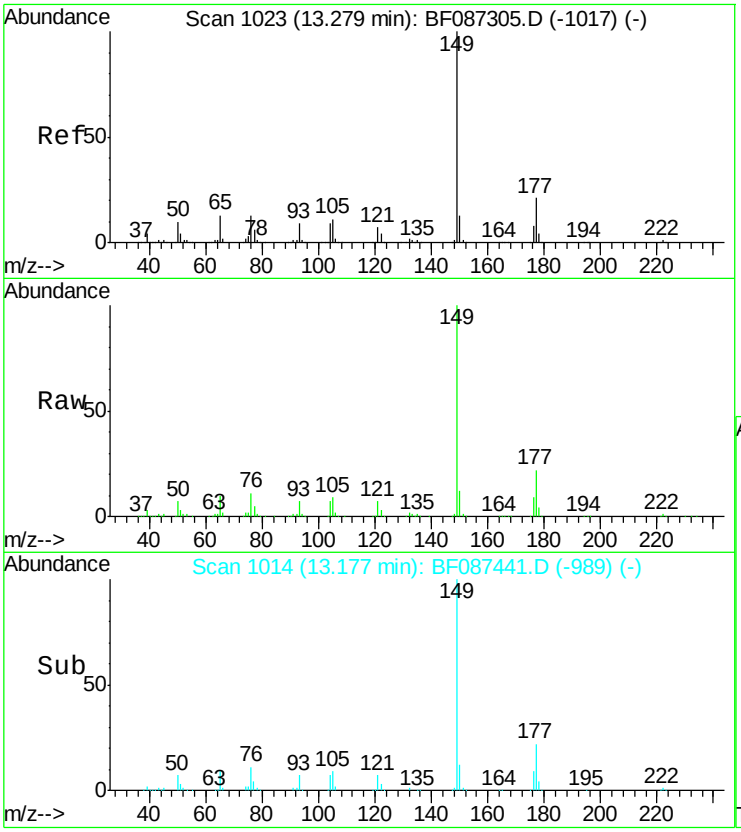


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.32 ng
RT: 12.95 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:232 Resp: 144260

Ion	Ratio	Lower	Upper
232	100		
131	55.4	41.9	62.9
130	2.9	2.2	3.4
166	33.2	26.8	40.2





#59
Diethylphthalate
Concen: 40.09 ng
RT: 13.18 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:149 Resp: 833885

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.6	24.8
150	12.3	10.0	15.0

Instrument :
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ClientSampleId :
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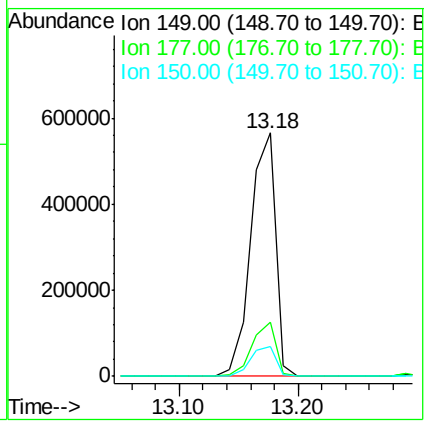
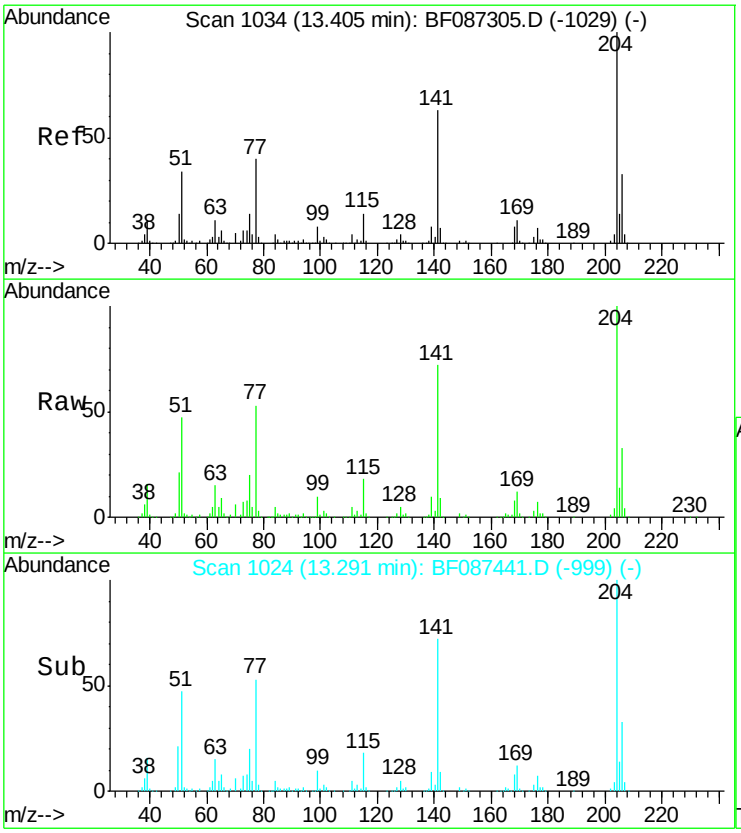
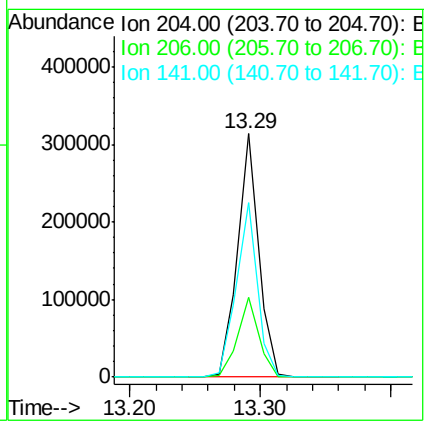


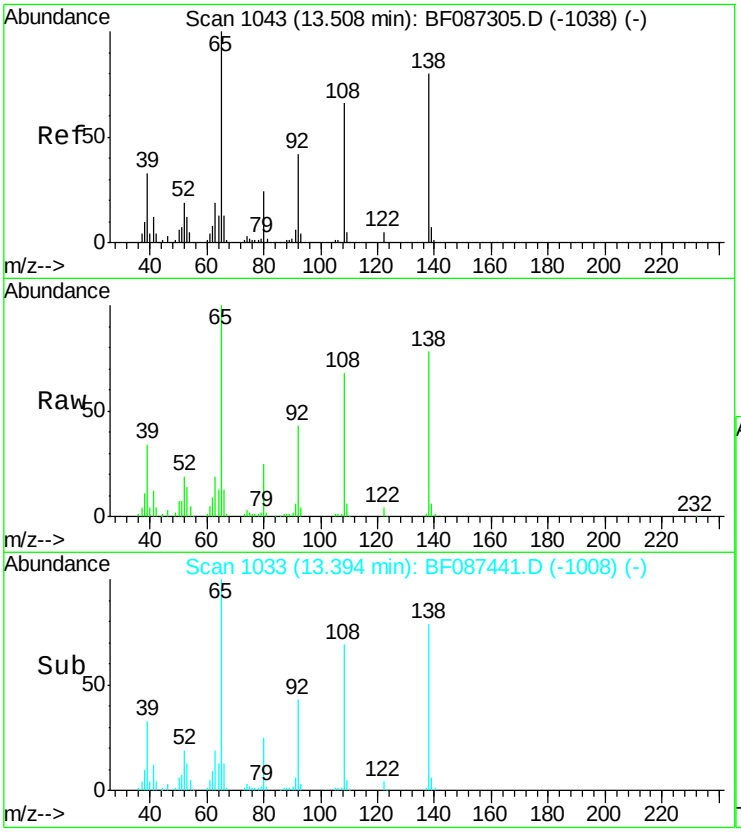


#60
4-Chlorophenyl-phenylether
Concen: 36.93 ng
RT: 13.29 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:204 Resp: 353943

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.4	38.0
141	71.7	61.6	92.4





#61
4-Nitroaniline
Concen: 39.95 ng
RT: 13.39 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:138 Resp: 164973

Ion	Ratio	Lower	Upper
138	100		
92	54.3	24.7	64.7
108	87.1	37.4	77.4#

Instrument :
BNA_F
ClientSampleId :
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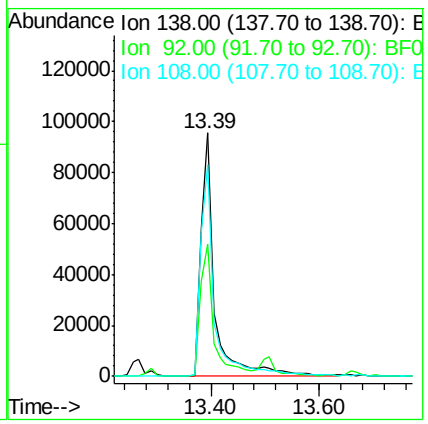
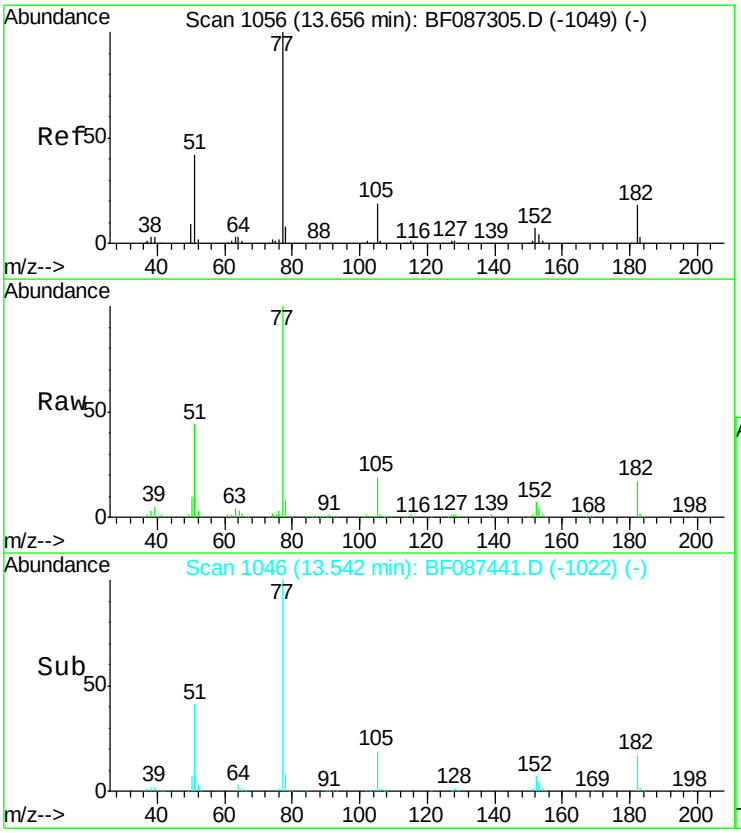
5/27/2016 7:38:23 PM

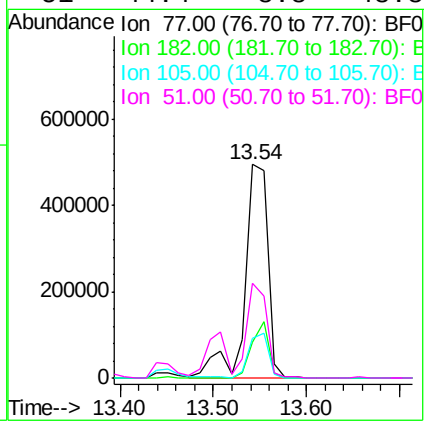


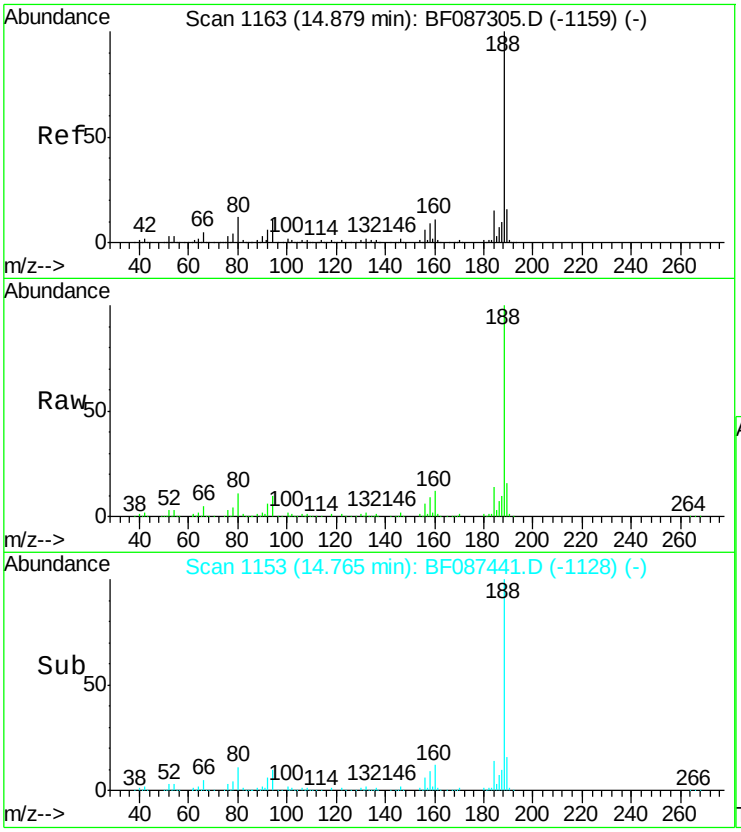


#62
Azobenzene
Concen: 39.09 ng
RT: 13.54 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion: 77 Resp: 843605

Ion	Ratio	Lower	Upper
77	100		
182	16.6	0.0	38.8
105	18.7	3.2	43.2
51	44.4	8.8	48.8





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.77 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:188 Resp: 416187

Ion	Ratio	Lower	Upper
188	100		
94	10.1	6.8	10.2
80	11.4	7.1	10.7#

Instrument :
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ClientSampleId :
SSTDCCC040EC

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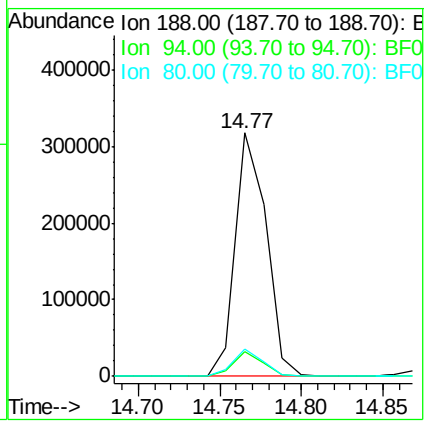
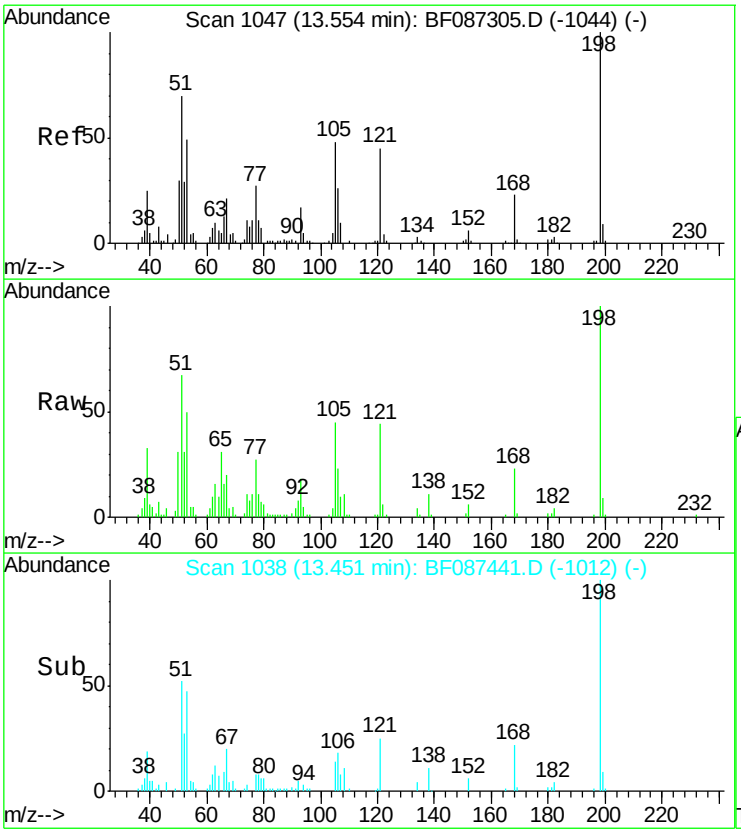
5/27/2016 7:38:23 PM

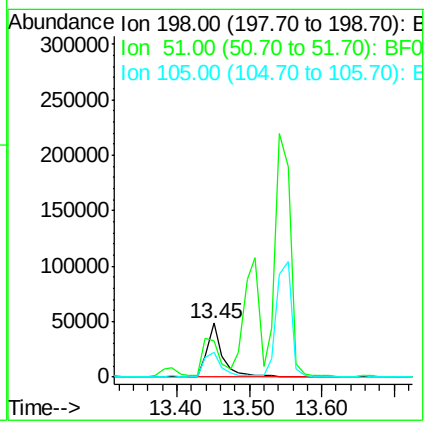


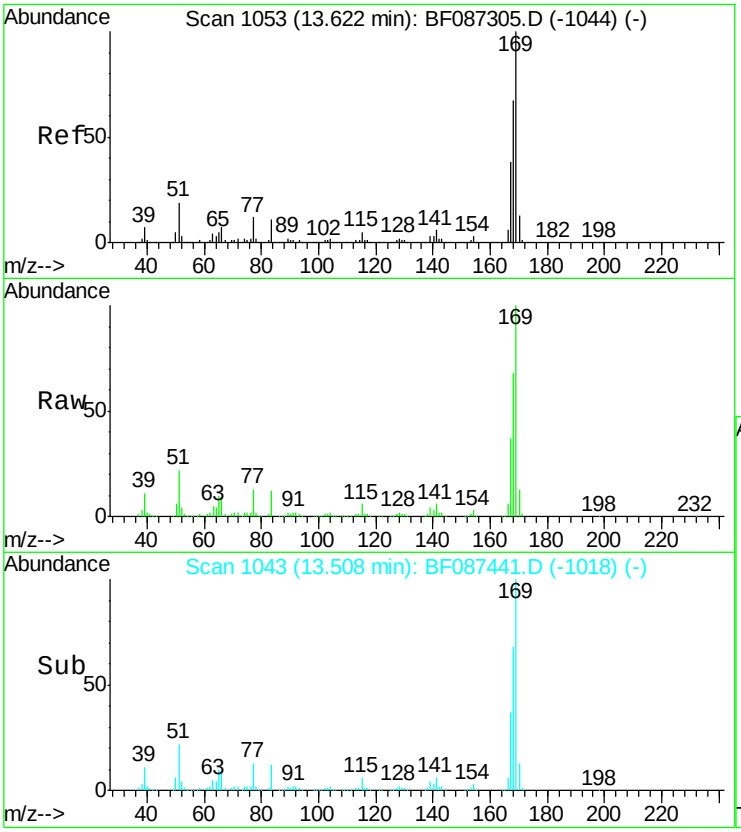


#64
4,6-Dinitro-2-methylphenol
Concen: 28.34 ng
RT: 13.45 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:198 Resp: 74989

Ion	Ratio	Lower	Upper
198	100		
51	66.6	20.5	60.5#
105	44.9	24.5	64.5

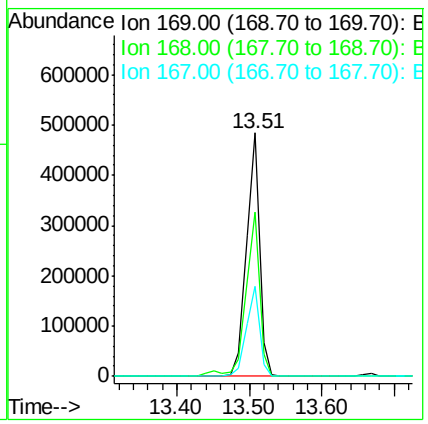




#65
n-Nitrosodiphenylamine
Concen: 45.35 ng
RT: 13.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:169 Resp: 610457

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.8	80.6
167	36.7	29.5	44.3



Instrument :
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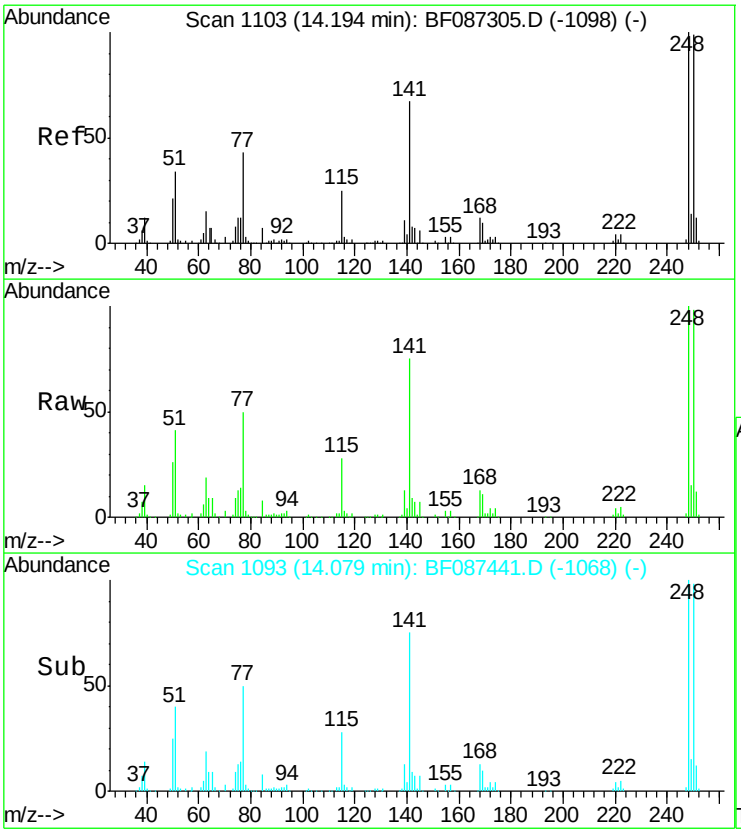
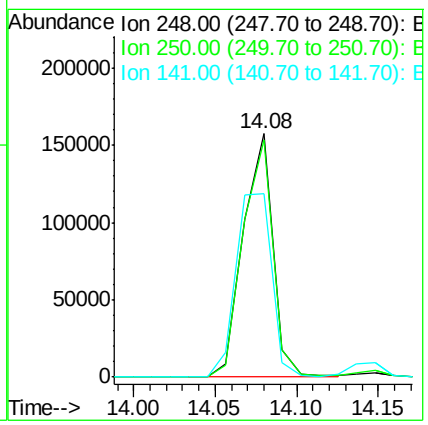
5/27/2016 7:38:23 PM

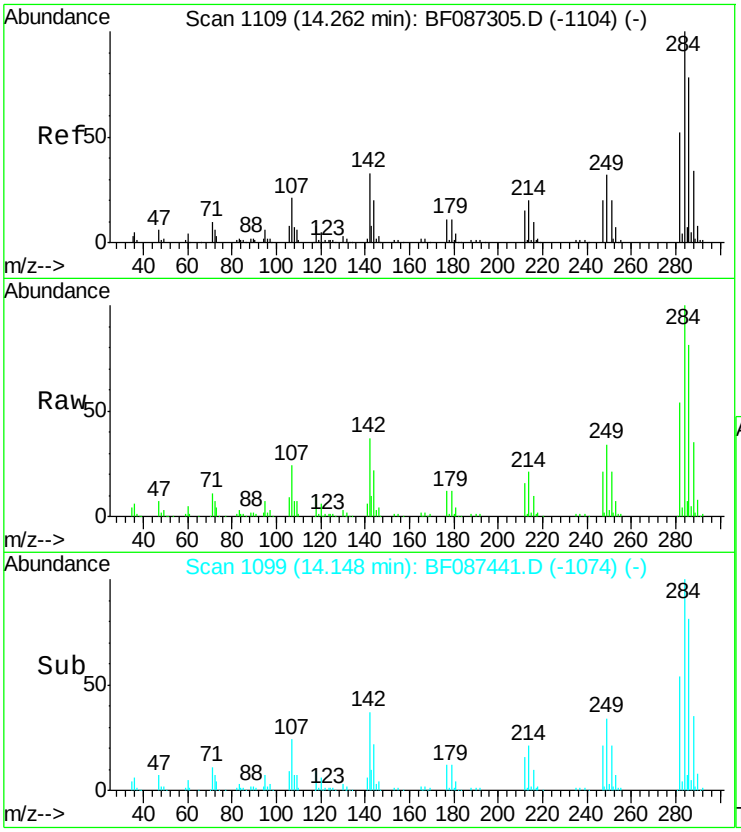


#66
4-Bromophenyl-phenylether
Concen: 43.62 ng
RT: 14.08 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:248 Resp: 198608

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.6	117.8
141	75.2	76.0	114.0#





#67
Hexachlorobenzene
Concen: 40.56 ng
RT: 14.15 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:284 Resp: 193154

Ion	Ratio	Lower	Upper
284	100		
142	37.3	16.7	25.1#
249	33.9	21.3	31.9#

Instrument :
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ClientSampleId :
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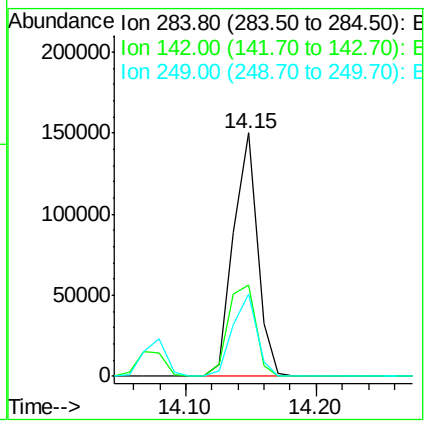
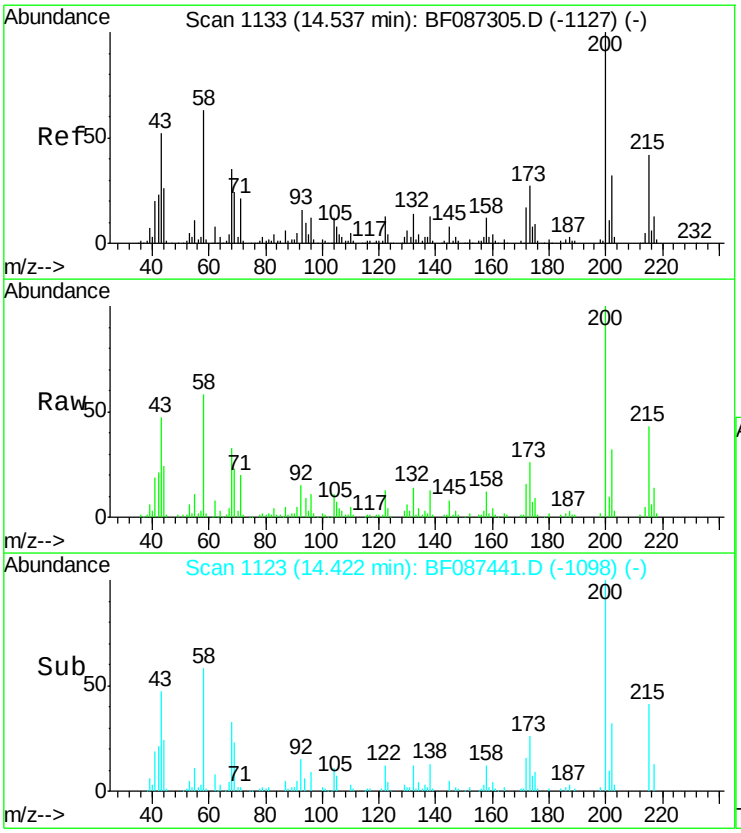
5/27/2016 7:38:23 PM

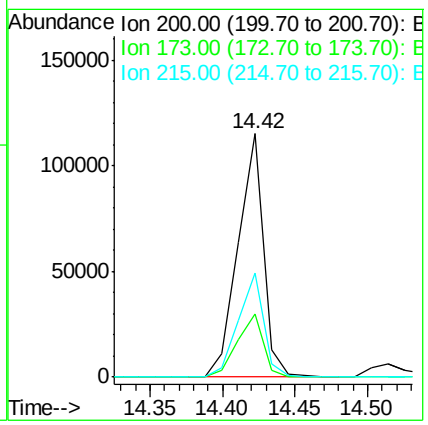


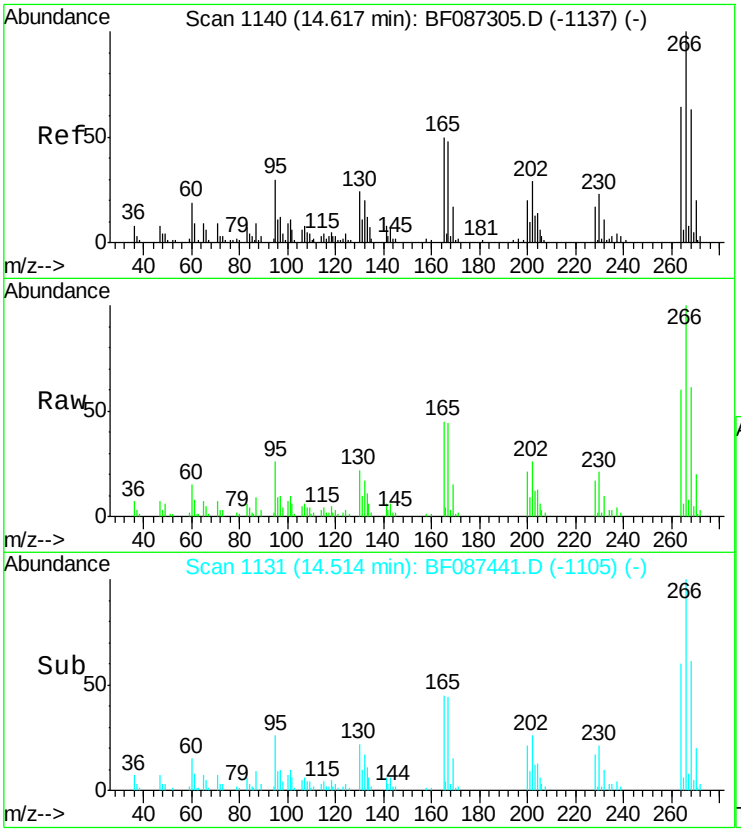


#68
Atrazine
Concen: 32.89 ng
RT: 14.42 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:200 Resp: 141090

Ion	Ratio	Lower	Upper
200	100		
173	25.8	8.5	48.5
215	42.6	27.2	67.2





#69
Pentachlorophenol
Concen: 46.94 ng
RT: 14.51 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:266 Resp: 65375

Ion	Ratio	Lower	Upper
266	100		
268	60.9	51.5	77.3
264	59.9	52.9	79.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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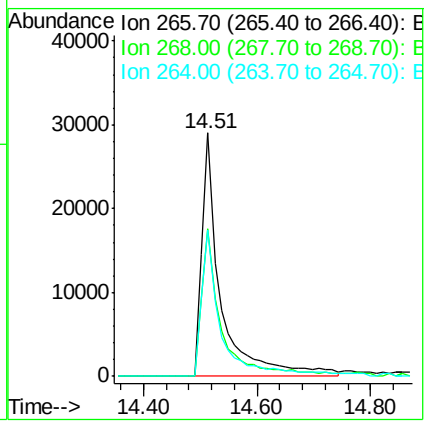
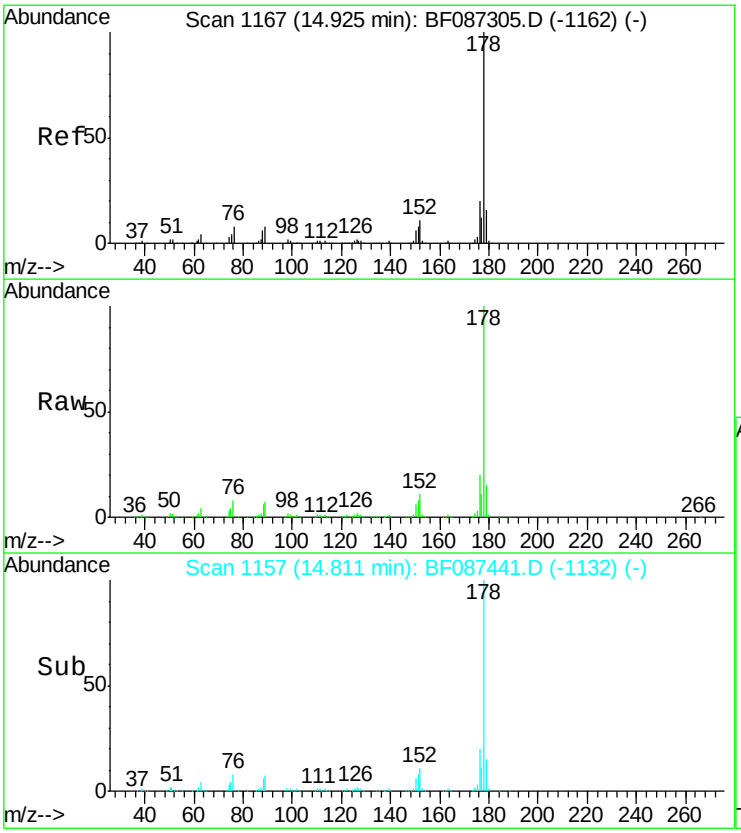
5/27/2016 7:38:23 PM

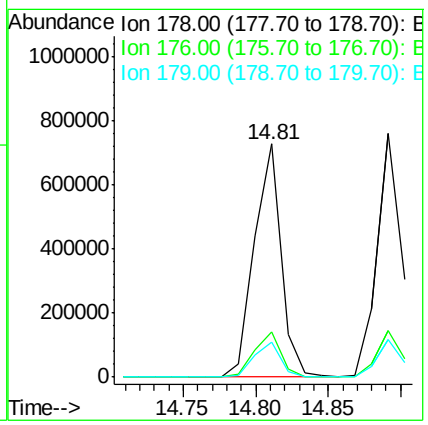


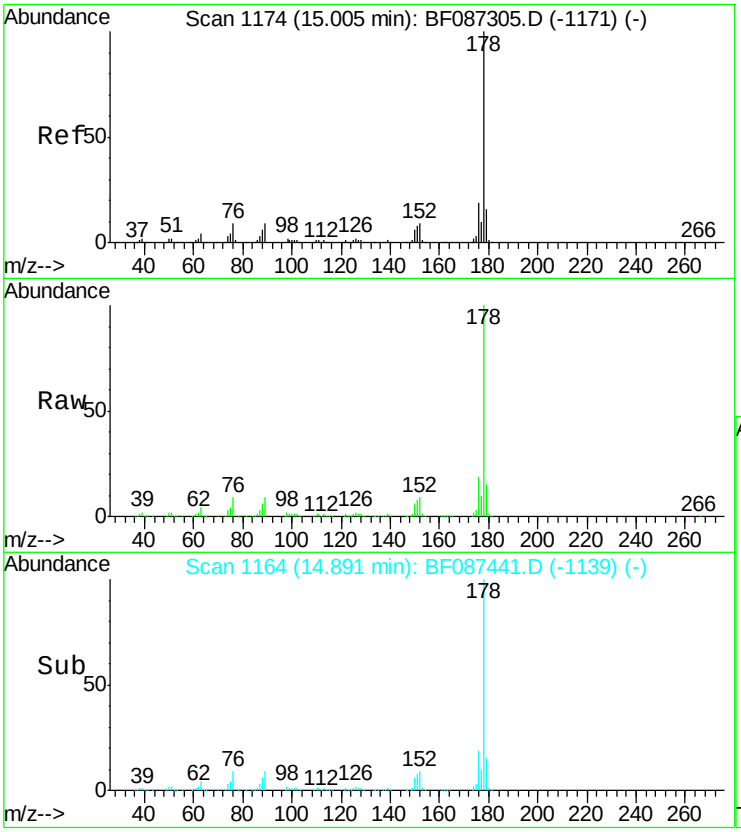


#70
Phenanthrene
Concen: 40.57 ng
RT: 14.81 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:178 Resp: 935170

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.2	12.6	18.8

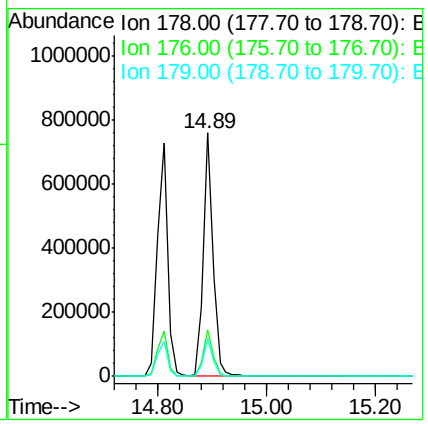




#71
Anthracene
Concen: 40.13 ng
RT: 14.89 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:178 Resp: 934496

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	15.5	12.7	19.1



Instrument :
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ClientSampleId :
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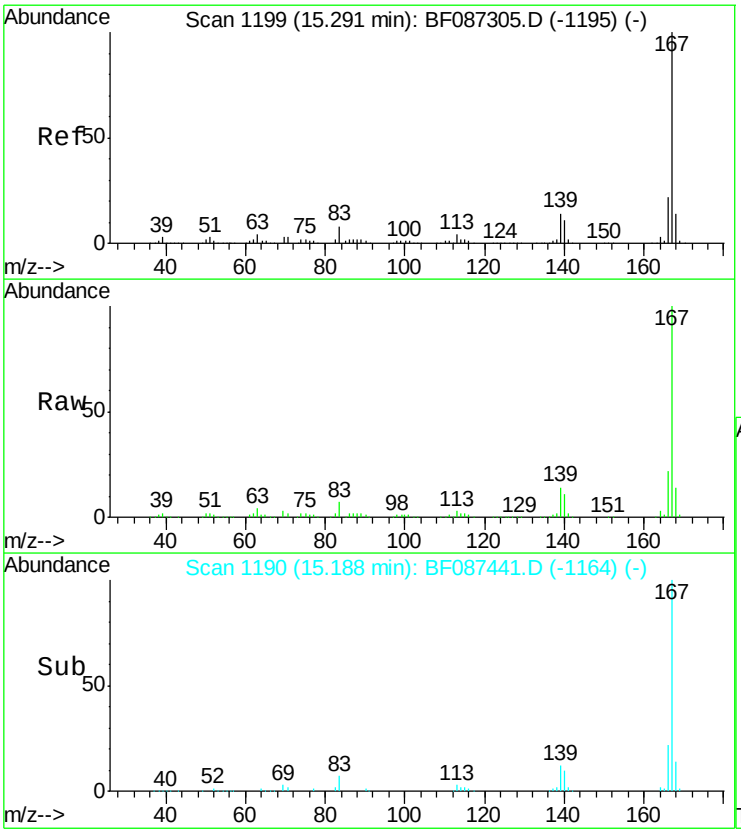
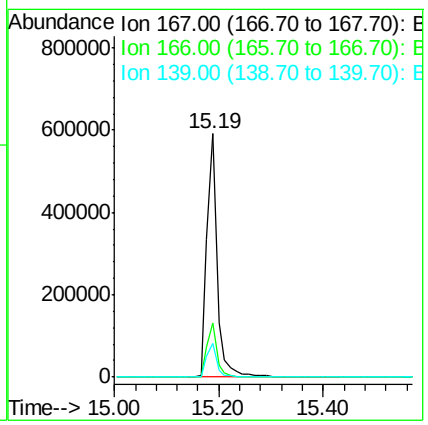
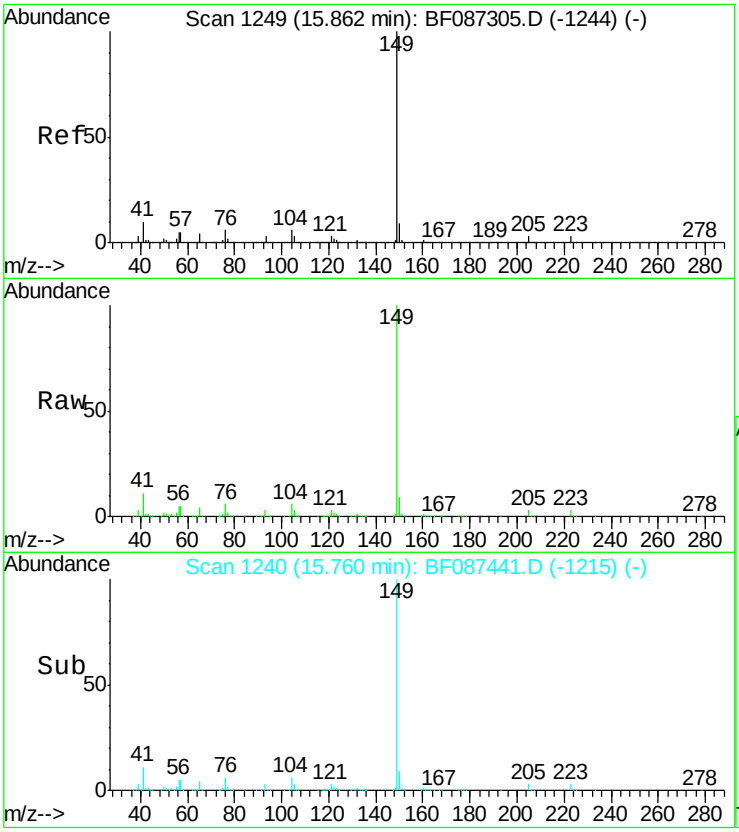


#72
Carbazole
Concen: 40.67 ng
RT: 15.19 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:167 Resp: 807801

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.7	26.5
139	13.7	10.8	16.2

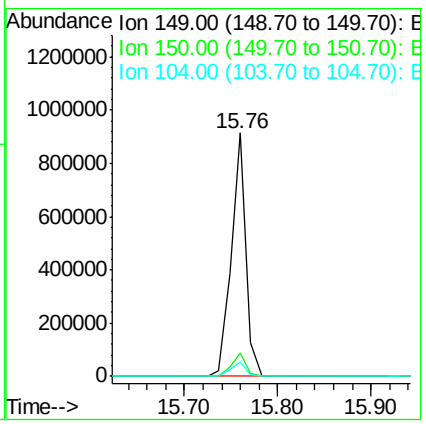




#73
Di-n-butylphthalate
Concen: 38.96 ng
RT: 15.76 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:149 Resp: 1000851

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.8	3.8	5.6#



Instrument :
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ClientSampleId :
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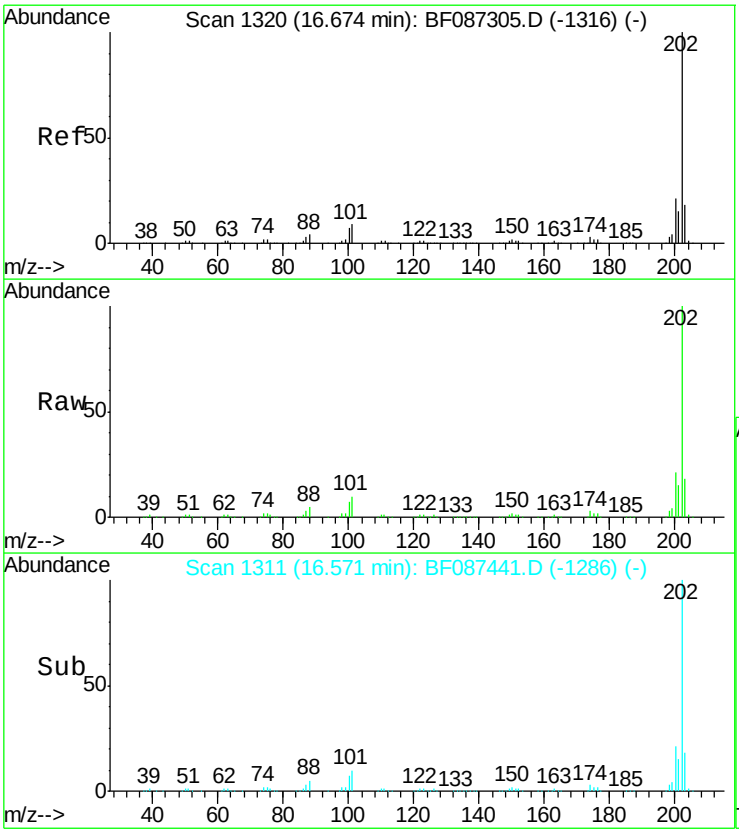
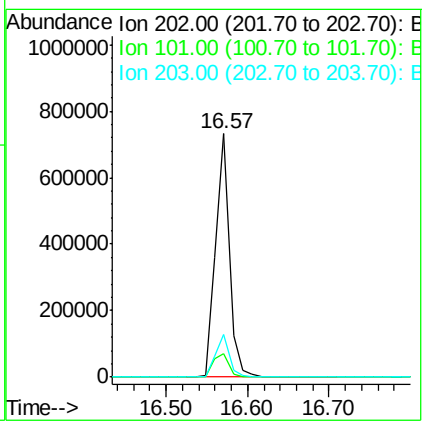
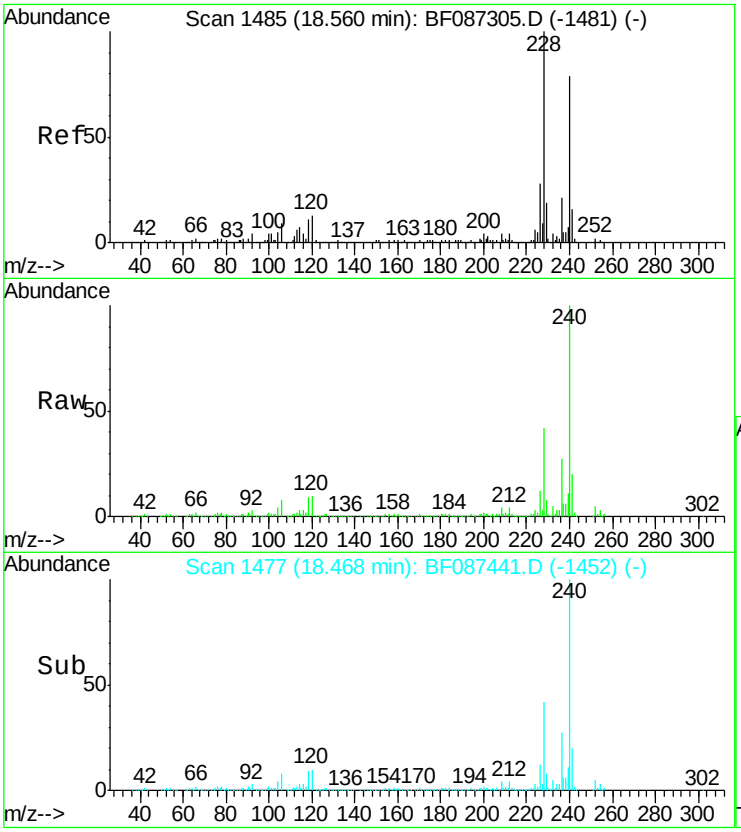


#74
Fluoranthene
Concen: 37.35 ng
RT: 16.57 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:202 Resp: 863383

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	35.4
203	17.6	0.0	38.1





#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.47 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:240 Resp: 342664

Ion	Ratio	Lower	Upper
240	100		
120	10.4	11.2	16.8#
236	26.7	21.2	31.8

Instrument :
BNA_F
ClientSampleId :
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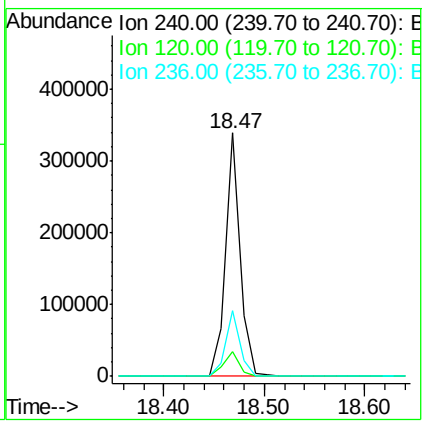
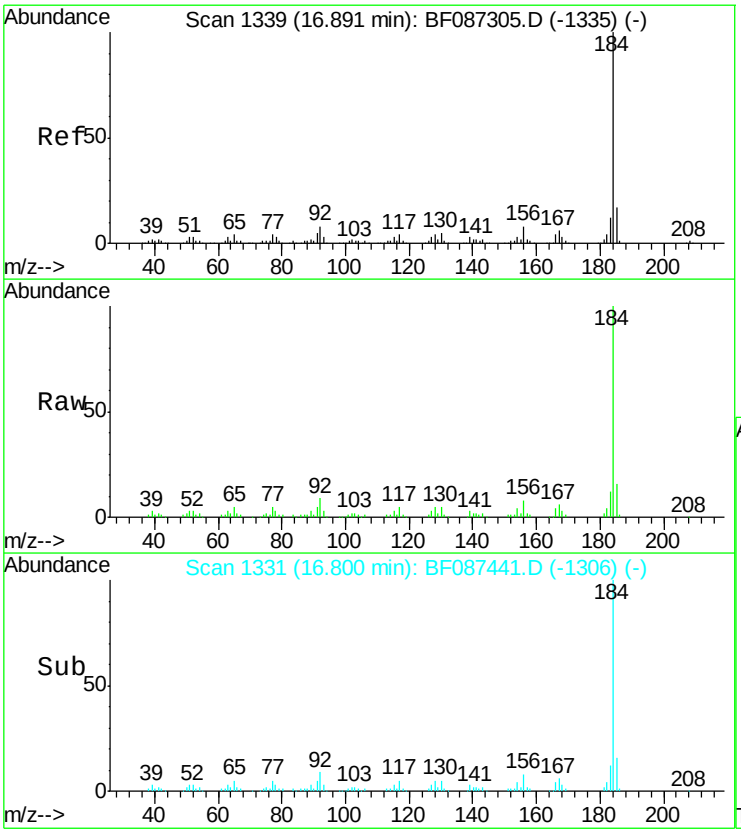
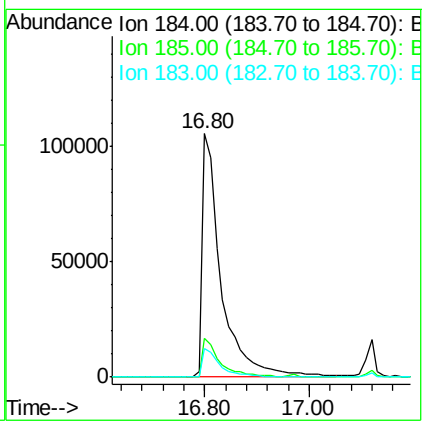


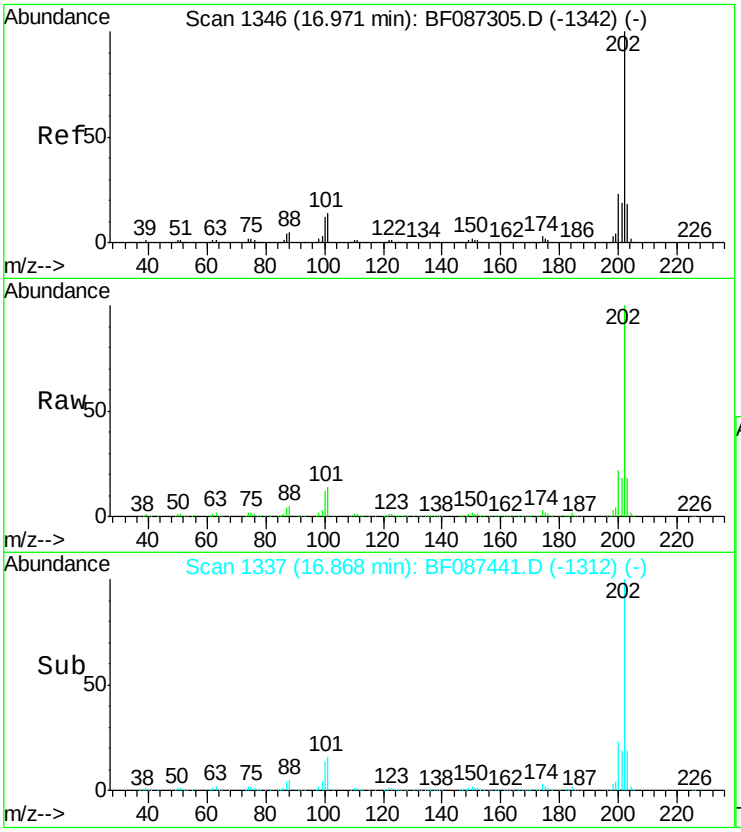


#76
Benzidine
Concen: 30.15 ng
RT: 16.80 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:184 Resp: 265863

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.6	20.4
183	12.0	9.8	14.6

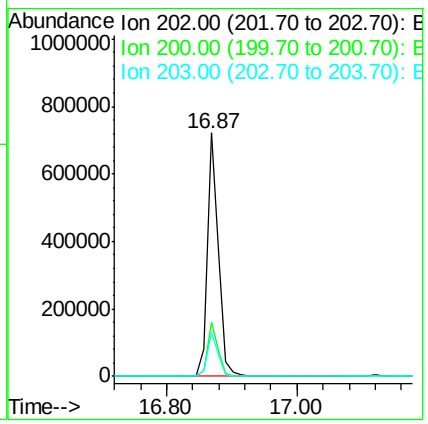




#77
Pyrene
Concen: 33.63 ng
RT: 16.87 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:202 Resp: 829409

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.7	26.5
203	18.2	14.2	21.4



Instrument :
BNA_F
ClientSampleId :
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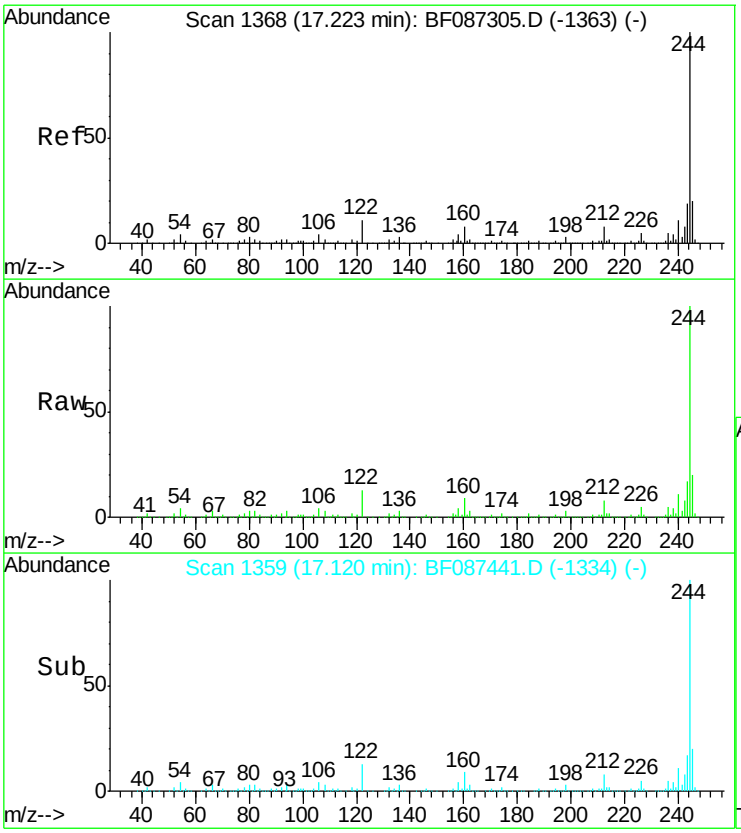
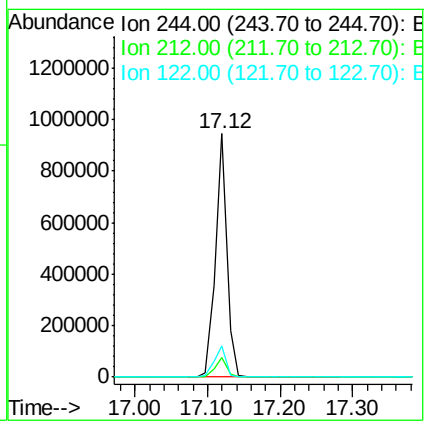
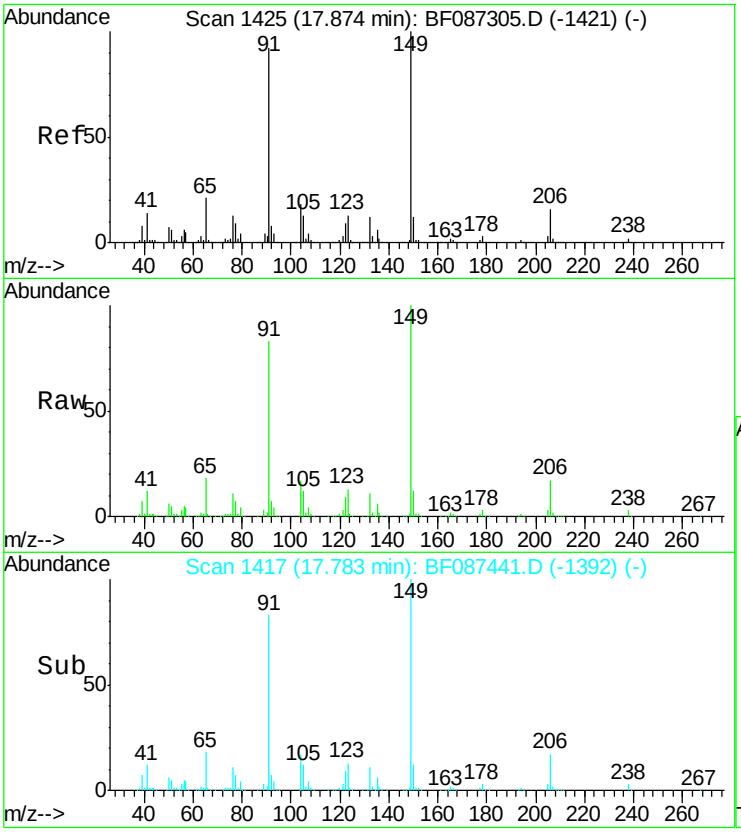


#78
Terphenyl-d14
Concen: 64.39 ng
RT: 17.12 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:244 Resp: 1037750

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.2	9.2
122	12.5	12.0	18.0

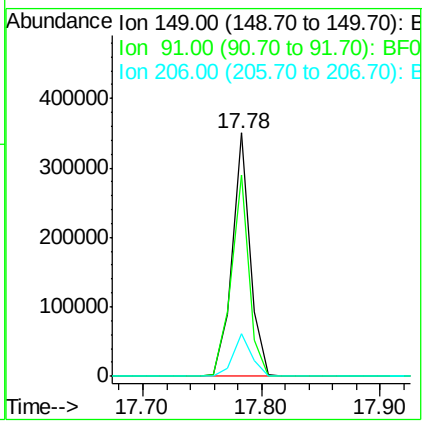




#79
Butylbenzylphthalate
Concen: 33.66 ng
RT: 17.78 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:149 Resp: 368229

Ion	Ratio	Lower	Upper
149	100		
91	82.8	48.0	72.0#
206	17.4	15.8	23.6



Instrument :
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ClientSampleId :
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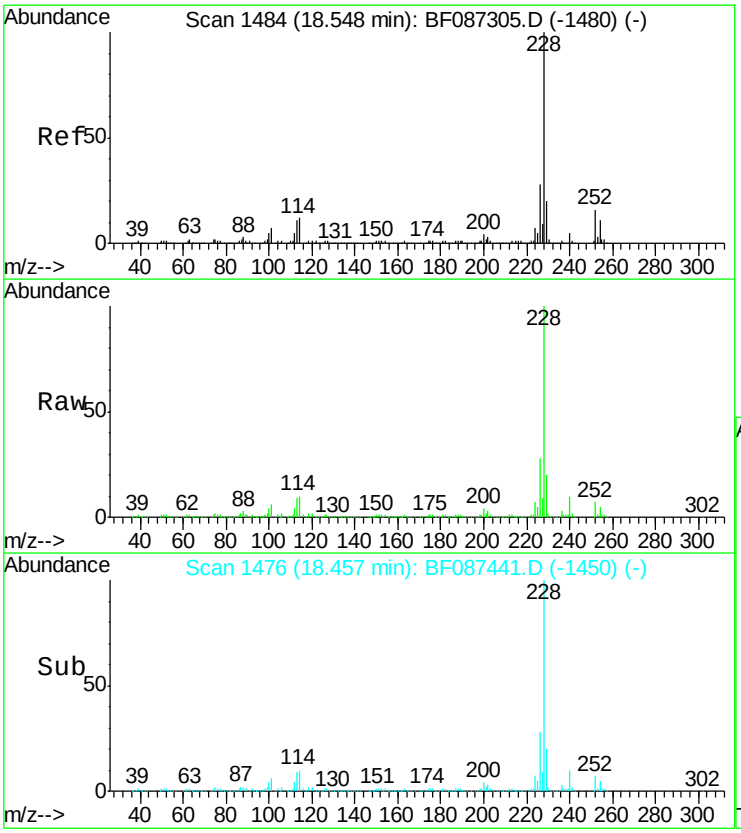
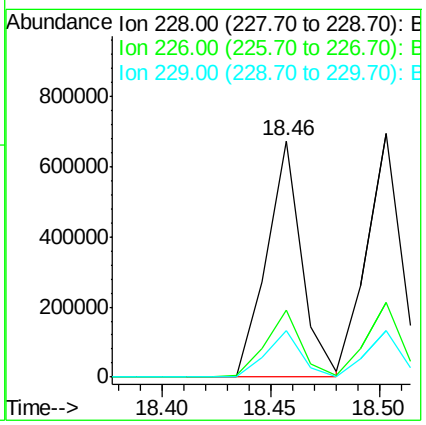
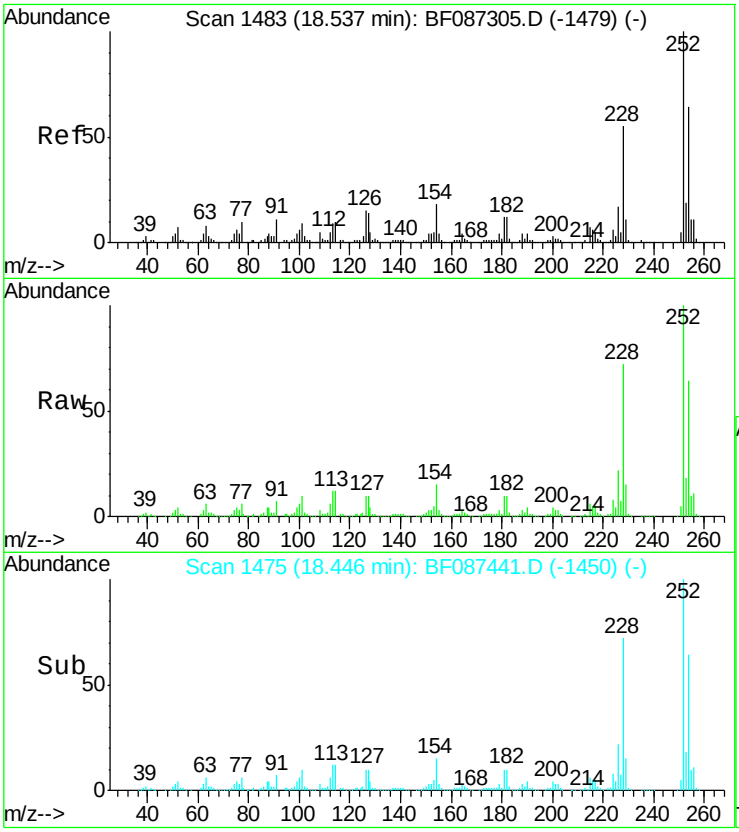


#80
Benzo(a)anthracene
Concen: 38.87 ng
RT: 18.46 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:228 Resp: 757614

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.5	33.7
229	19.9	16.6	25.0

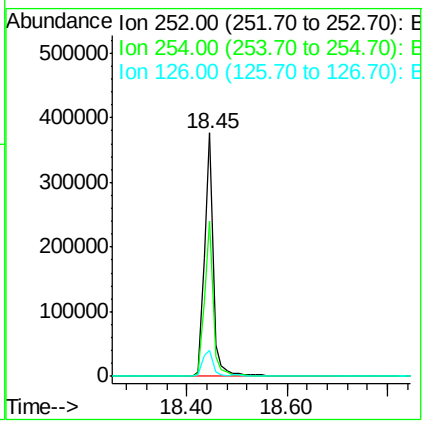




#81
3,3'-Dichlorobenzidine
Concen: 42.47 ng
RT: 18.45 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:252 Resp: 457265

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.7	76.1
126	10.4	12.7	19.1#



Instrument :
BNA_F
ClientSampleId :
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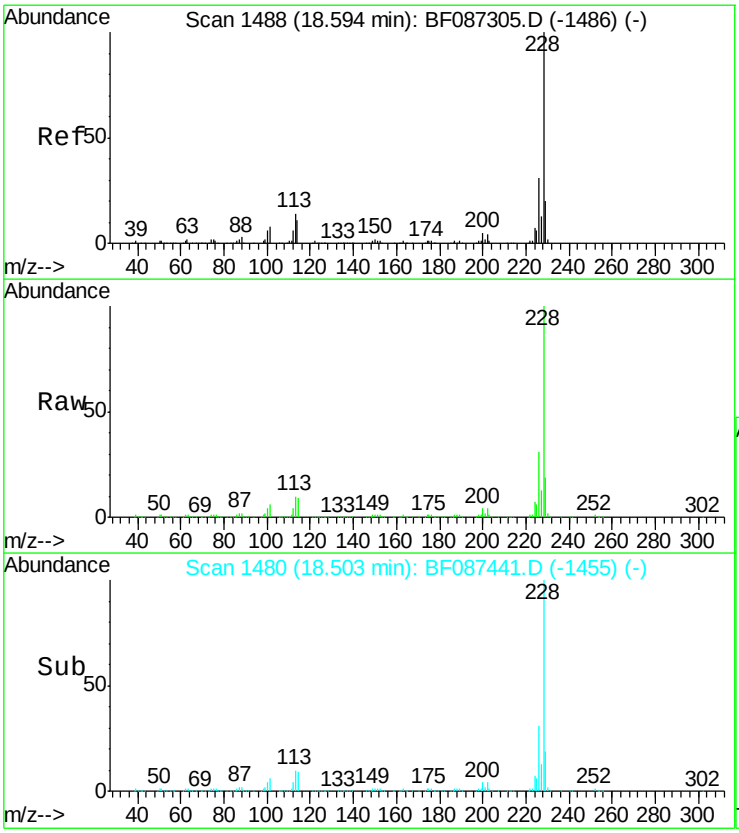
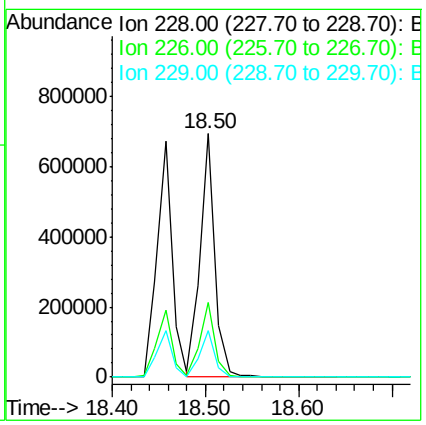
5/27/2016 7:38:23 PM

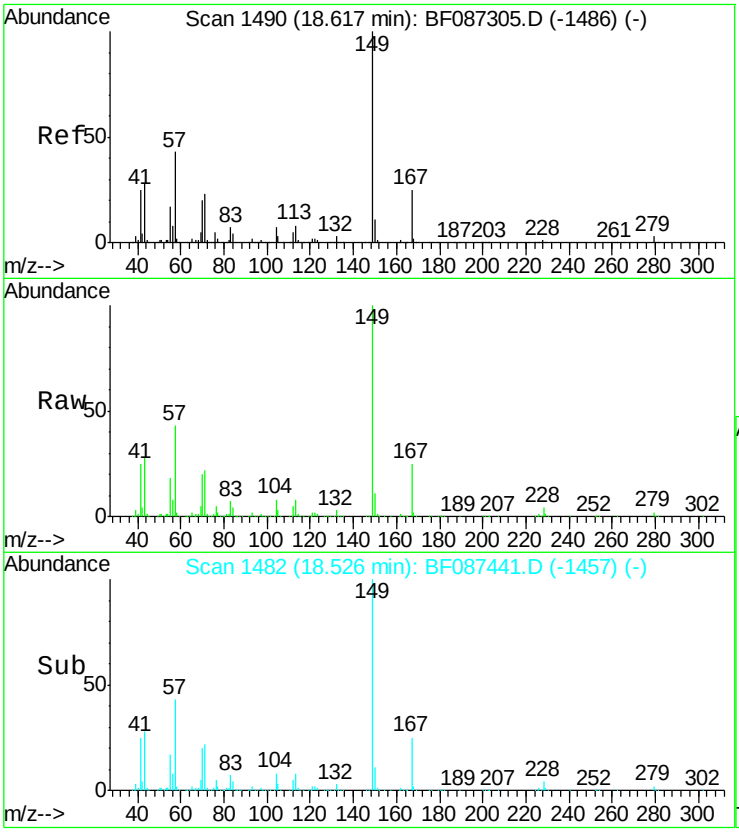


#82
Chrysene
Concen: 40.15 ng
RT: 18.50 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:228 Resp: 776750

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.4	36.6
229	19.2	15.8	23.8





#83
Bis(2-ethylhexyl)phthalate
Concen: 30.65 ng
RT: 18.53 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:149 Resp: 489165

Ion	Ratio	Lower	Upper
149	100		
167	24.6	21.8	32.6
279	2.5	2.6	4.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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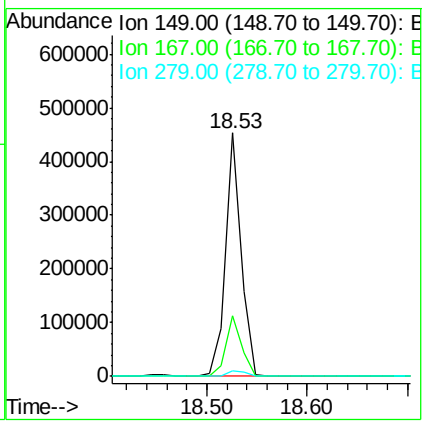
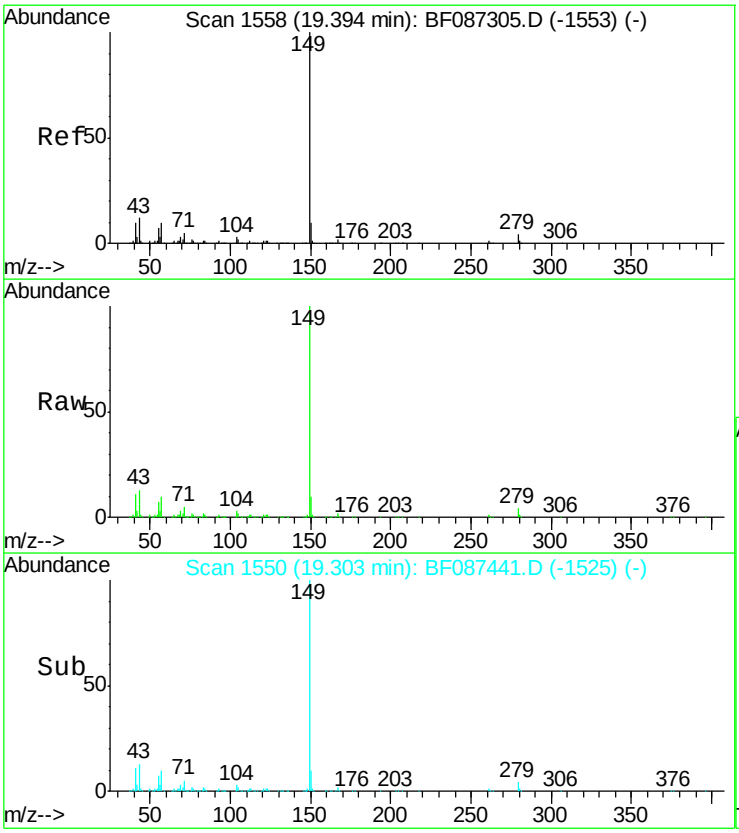
5/27/2016 7:38:23 PM

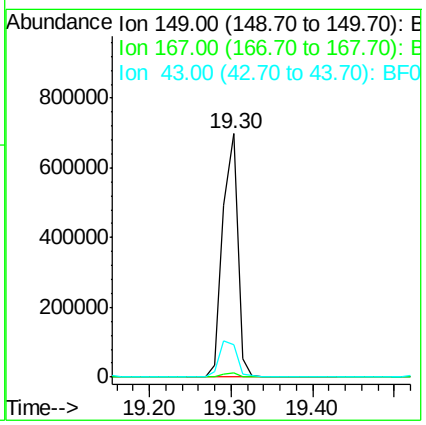


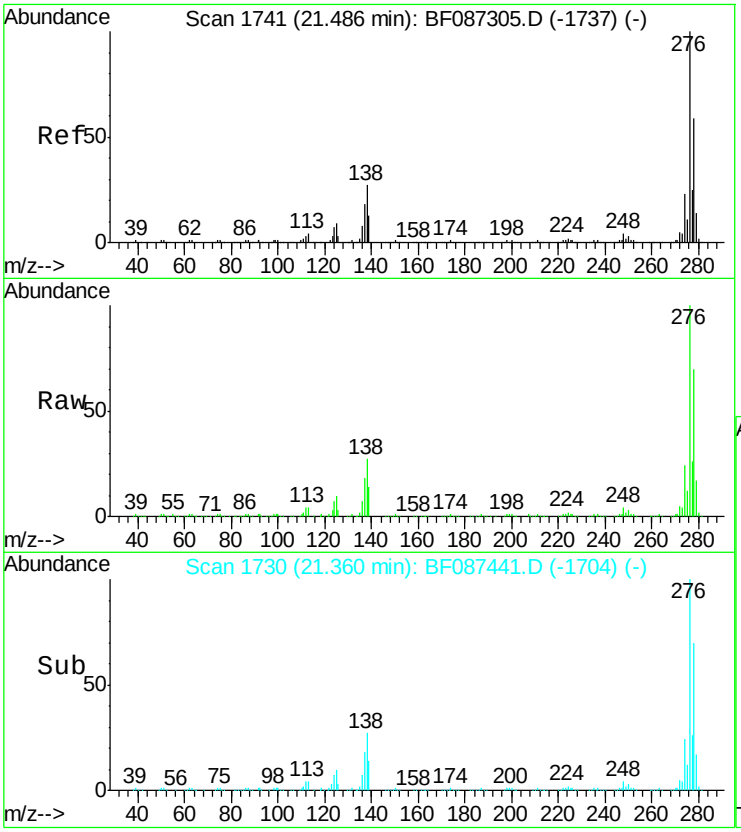


#84
Di-n-octyl phthalate
Concen: 36.31 ng
RT: 19.30 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:149 Resp: 883745

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	17.2	8.2	12.4#

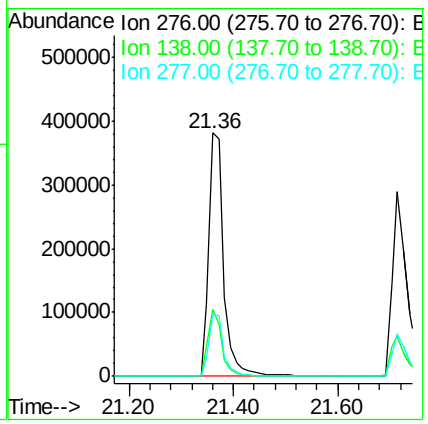




#85
Indeno(1,2,3-cd)pyrene
Concen: 48.89 ng
RT: 21.36 min Scan# 1730
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:276 Resp: 758133

Ion	Ratio	Lower	Upper
276	100		
138	26.0	25.6	38.4
277	25.6	20.5	30.7



Instrument :
BNA_F
ClientSampleId :
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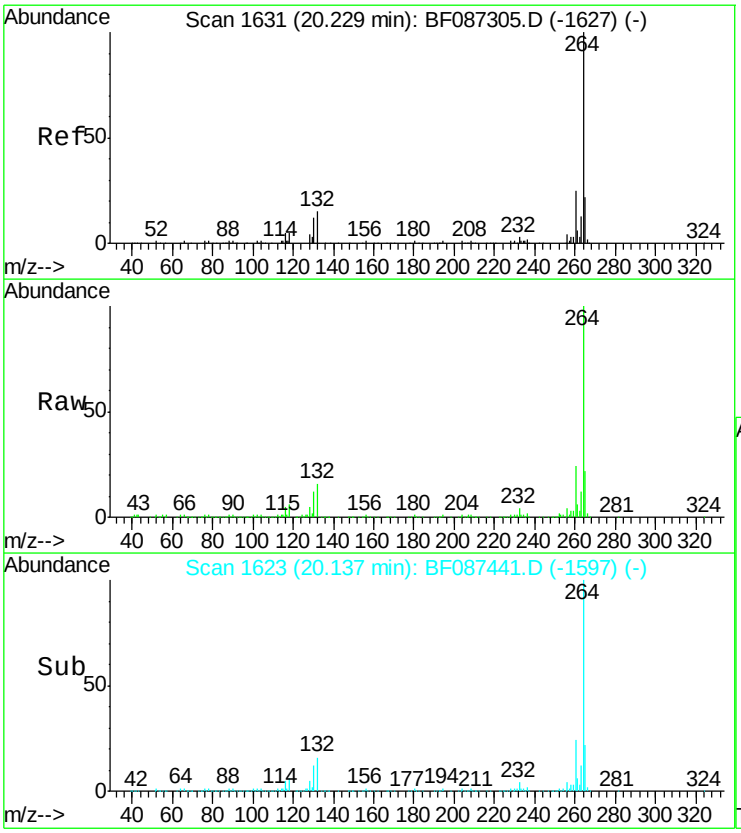
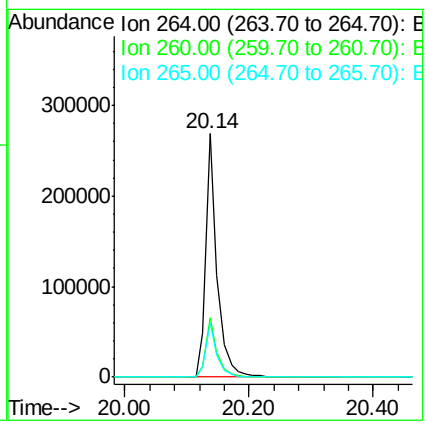
5/27/2016 7:38:23 PM

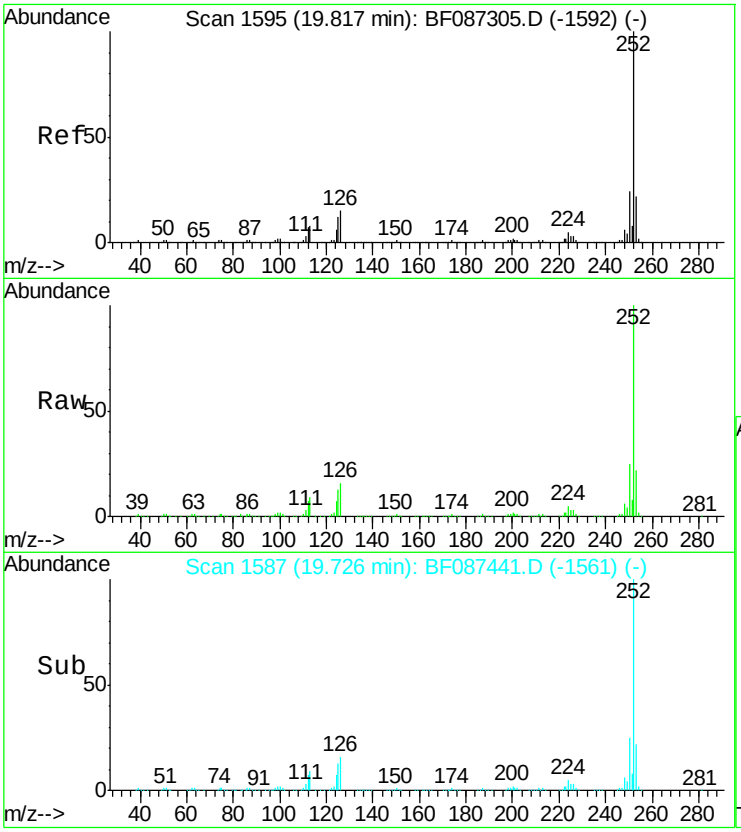


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.14 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:264 Resp: 339726

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	22.1	17.3	25.9

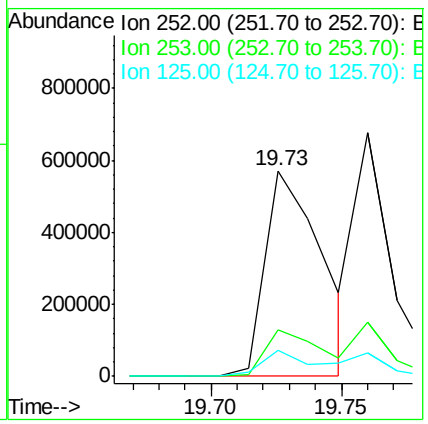




#87
Benzo(b)fluoranthene
Concen: 40.13 ng
RT: 19.73 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:252 Resp: 868398

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	12.6	11.4	17.0



Instrument :
BNA_F
ClientSampleId :
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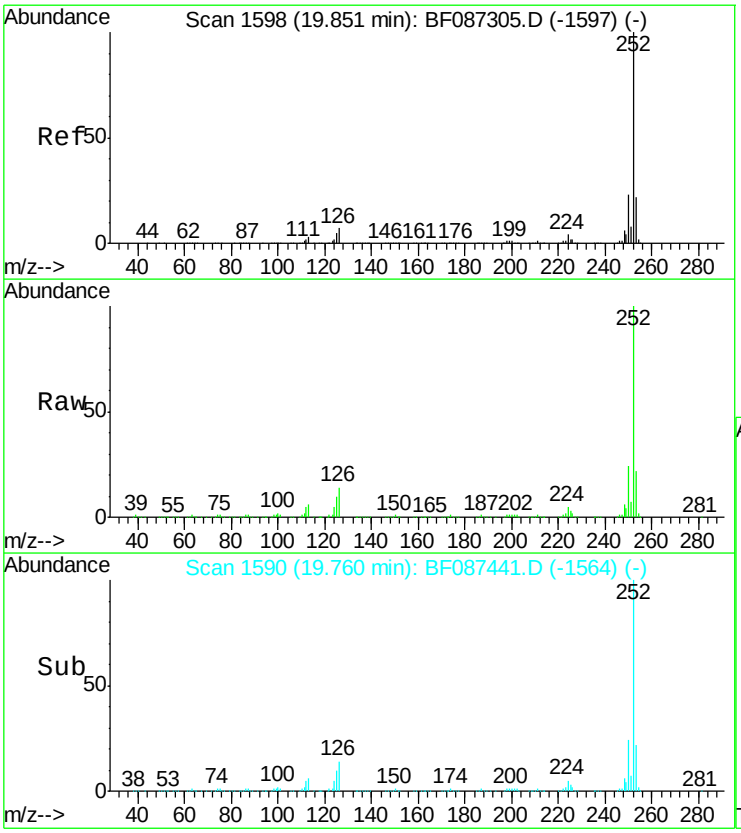
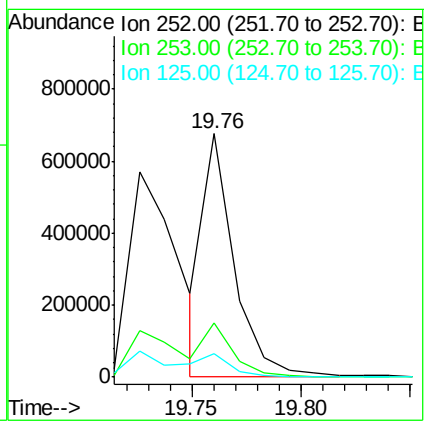
5/27/2016 7:38:23 PM

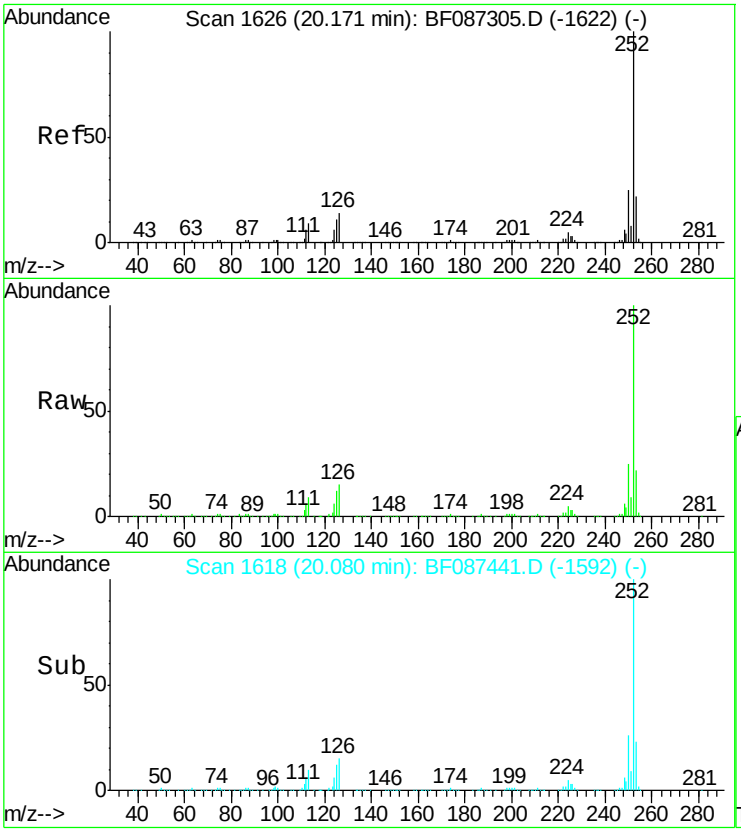


#88
Benzo(k)fluoranthene
Concen: 35.96 ng m
RT: 19.76 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:252 Resp: 669882

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	9.8	9.1	13.7

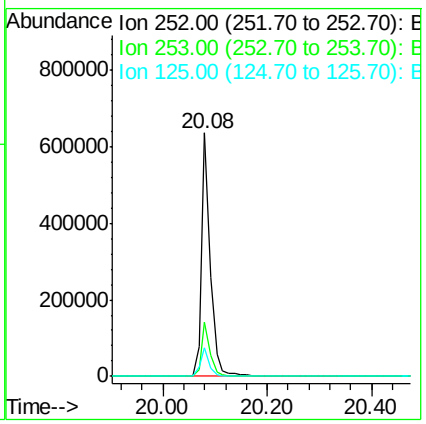




#89
Benzo(a)pyrene
Concen: 39.26 ng
RT: 20.08 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:252 Resp: 734781

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	11.7	9.0	13.6



Instrument :
BNA_F
ClientSampleId :
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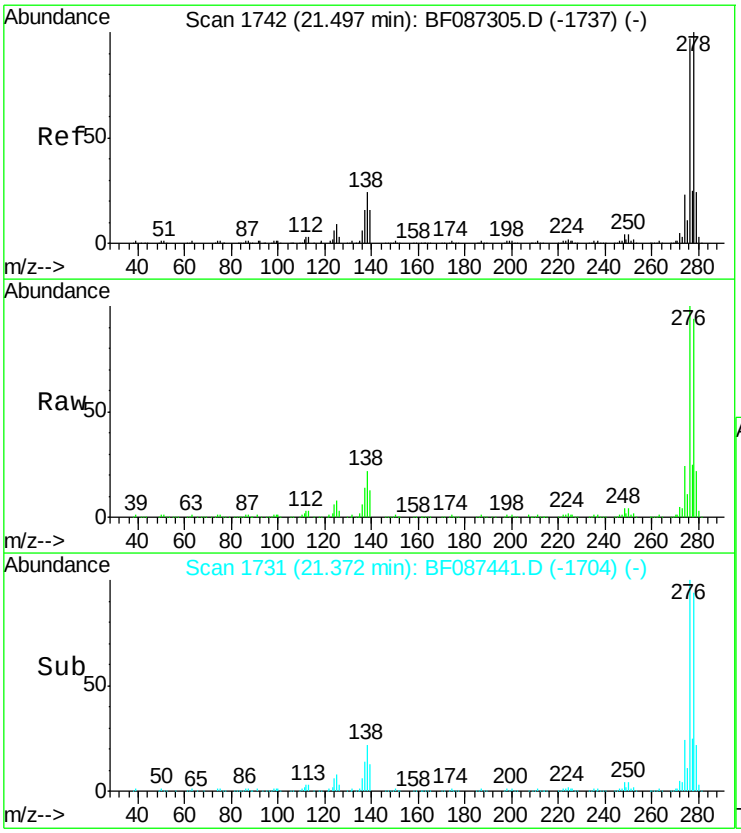
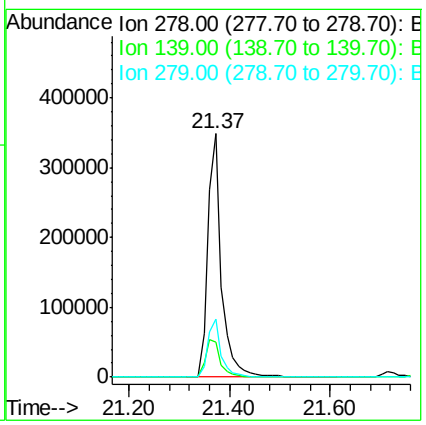
5/27/2016 7:38:23 PM

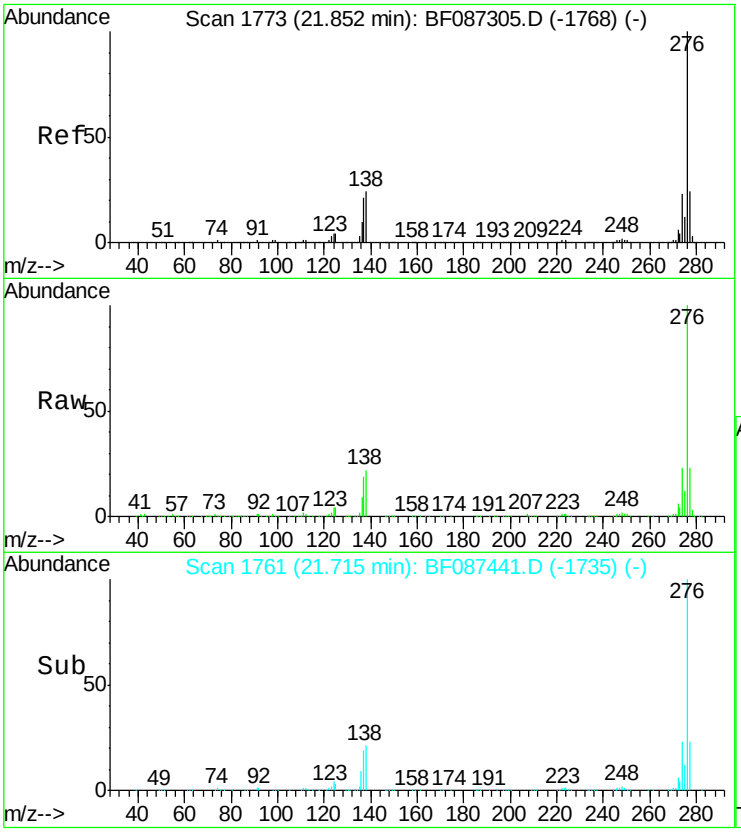


#90
Dibenzo(a,h)anthracene
Concen: 40.79 ng
RT: 21.37 min Scan# 1731
Delta R.T. 0.01 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:278 Resp: 651088

Ion	Ratio	Lower	Upper
278	100		
139	14.3	16.6	24.8#
279	23.7	19.6	29.4

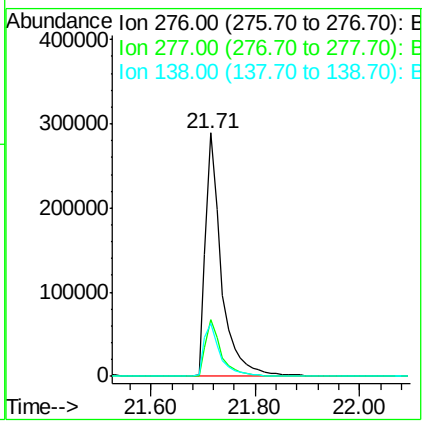




#91
Benzo(g,h,i)perylene
Concen: 38.53 ng
RT: 21.71 min Scan# 1761
Delta R.T. 0.00 min
Lab File: BF087441.D
Acq: 27 May 2016 11:55

Tgt Ion:276 Resp: 606906

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.6	29.4
138	21.5	23.6	35.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
sohil
5/27/2016 7:38:23 PM