Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072216\
Data File : BF089187.D
Acq On : 22 Jul 2016 10:11
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
sohil
7/25/2016 6:41:15 PM

Quant Time: Jul 22 11:11:51 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	49740	20.00	ng		-0.01
21) Naphthalene-d8	7.87	136	207368	20.00	ng		-0.01
38) Acenaphthene-d10	9.62	164	101368	20.00	ng		-0.01
63) Phenanthrene-d10	11.10	188	193874	20.00	ng		-0.01
75) Chrysene-d12	13.71	240	134062	20.00	ng		-0.01
86) Perylene-d12	15.06	264	113133	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	258244	78.96	ng		-0.01
7) Phenol-d6	6.25	99	326583	77.44	ng		-0.02
23) Nitrobenzene-d5	7.16	82	310218	79.49	ng		-0.01
41) 2,4,6-Tribromophenol	10.41	330	72321	79.24	ng		-0.01
44) 2-Fluorobiphenyl	8.96	172	623672	84.77	ng		-0.01
78) Terphenyl-d14	12.67	244	476980	77.17	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	58427	41.14	ng		99
3) Pyridine	2.65	79	141743	39.29	ng		97
4) n-Nitrosodimethylamine	2.62	42	58266	38.37	ng		98
6) Aniline	6.26	93	212577	37.30	ng	#	80
8) 2-Chlorophenol	6.38	128	147925	40.76	ng		86
9) Benzaldehyde	6.14	77	94146	43.38	ng		99
10) Phenol	6.27	94	191898	39.49	ng		89
11) bis(2-Chloroethyl)ether	6.34	93	157310	43.11	ng		99
12) 1,3-Dichlorobenzene	6.52	146	153395	38.28	ng		99
13) 1,4-Dichlorobenzene	6.60	146	159340	39.48	ng		98
14) 1,2-Dichlorobenzene	6.76	146	161254	42.38	ng		100
15) Benzyl Alcohol	6.75	79	121736	39.41	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.88	45	172361	41.45	ng		86
17) 2-Methylphenol	6.88	107	111449	38.99	ng		97
18) Hexachloroethane	7.10	117	60260	39.72	ng		100
19) n-Nitroso-di-n-propylamine	7.03	70	115398	41.83	ng		97
20) 3+4-Methylphenols	7.04	107	153095	39.45	ng		96
22) Acetophenone	7.02	105	225400	40.70	ng		99
24) Nitrobenzene	7.19	77	173314	42.11	ng		96
25) Isophorone	7.43	82	282854	39.32	ng		98
26) 2-Nitrophenol	7.51	139	75516	39.34	ng	#	76
27) 2,4-Dimethylphenol	7.55	122	123294	38.12	ng		98
28) bis(2-Chloroethoxy)methane	7.64	93	189340	42.08	ng		99
29) 2,4-Dichlorophenol	7.75	162	120783	41.44	ng		98
30) 1,2,4-Trichlorobenzene	7.83	180	131591	40.78	ng		100
31) Naphthalene	7.90	128	417760	37.33	ng		100
32) Benzoic acid	7.71	122	100711	40.49	ng		98
33) 4-Chloroaniline	7.96	127	189965	40.36	ng		98
34) Hexachlorobutadiene	8.02	225	73983	41.20	ng		98
35) Caprolactam	8.34	113	35733	39.47	ng		95
36) 4-Chloro-3-methylphenol	8.46	107	147988	42.14	ng		98
37) 2-Methylnaphthalene	8.59	142	289945	40.62	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.75	216	141888	37.66	ng		99
40) Hexachlorocyclopentadiene	8.74	237	55069	47.50	ng		99

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Quant Time: Jul 22 11:11:51 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.88	196	79930	37.90	ng		100
43) 2,4,5-Trichlorophenol	8.92	196	85794	40.53	ng		99
45) 1,1'-Biphenyl	9.05	154	334063	36.59	ng		100
46) 2-Chloronaphthalene	9.07	162	268847	38.76	ng		99
47) 2-Nitroaniline	9.18	65	90411	37.99	ng		98
48) Acenaphthylene	9.48	152	436680	40.04	ng		100
49) Dimethylphthalate	9.37	163	299542	38.51	ng		100
50) 2,6-Dinitrotoluene	9.43	165	69806	39.75	ng		96
51) Acenaphthene	9.66	154	260139	40.32	ng		99
52) 3-Nitroaniline	9.60	138	79234	37.99	ng		99
53) 2,4-Dinitrophenol	9.70	184	33846	42.29	ng		90
54) Dibenzofuran	9.83	168	341879	39.22	ng		99
55) 4-Nitrophenol	9.78	139	46847	37.13	ng		91
56) 2,4-Dinitrotoluene	9.83	165	88440	39.10	ng		100
57) Fluorene	10.17	166	305708	41.31	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.95	232	67041	44.10	ng		95
59) Diethylphthalate	10.06	149	292097	37.87	ng		100
60) 4-Chlorophenyl-phenylether	10.17	204	126512	37.45	ng		98
61) 4-Nitroaniline	10.20	138	80381	39.61	ng		99
62) Azobenzene	10.32	77	320453	38.23	ng		99
64) 4,6-Dinitro-2-methylphenol	10.24	198	47506	42.09	ng		95
65) n-Nitrosodiphenylamine	10.28	169	255098	39.37	ng		99
66) 4-Bromophenyl-phenylether	10.65	248	79710	41.55	ng		94
67) Hexachlorobenzene	10.71	284	78670	38.12	ng	#	54
68) Atrazine	10.82	200	83420	41.17	ng		99
69) Pentachlorophenol	10.91	266	50735	53.29	ng		100
70) Phenanthrene	11.12	178	424888	39.95	ng		100
71) Anthracene	11.18	178	452931	40.97	ng		100
72) Carbazole	11.34	167	398837	41.07	ng		99
73) Di-n-butylphthalate	11.67	149	442976	36.88	ng		100
74) Fluoranthene	12.30	202	427805	38.27	ng		99
76) Benzidine	12.43	184	334353	72.54	ng		98
77) Pyrene	12.53	202	473725	42.79	ng		99
79) Butylbenzylphthalate	13.15	149	196376	41.93	ng		97
80) Benzo(a)anthracene	13.70	228	339784	39.80	ng		99
81) 3,3'-Dichlorobenzidine	13.68	252	126644	44.72	ng		98
82) Chrysene	13.75	228	351050	43.04	ng		99
83) Bis(2-ethylhexyl)phthalate	13.71	149	263723	42.45	ng		99
84) Di-n-octyl phthalate	14.33	149	440974	43.02	ng		99
85) Indeno(1,2,3-cd)pyrene	16.29	276	230059	38.84	ng		100
87) Benzo(b)fluoranthene	14.71	252	354895m	43.31	ng		
88) Benzo(k)fluoranthene	14.73	252	217471m	37.11	ng		
89) Benzo(a)pyrene	15.01	252	252999	39.77	ng		99
90) Dibenzo(a,h)anthracene	16.30	278	197942	39.41	ng		97
91) Benzo(g,h,i)perylene	16.65	276	195836	38.67	ng		100

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

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Instrument :
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Manual Integrations APPROVED
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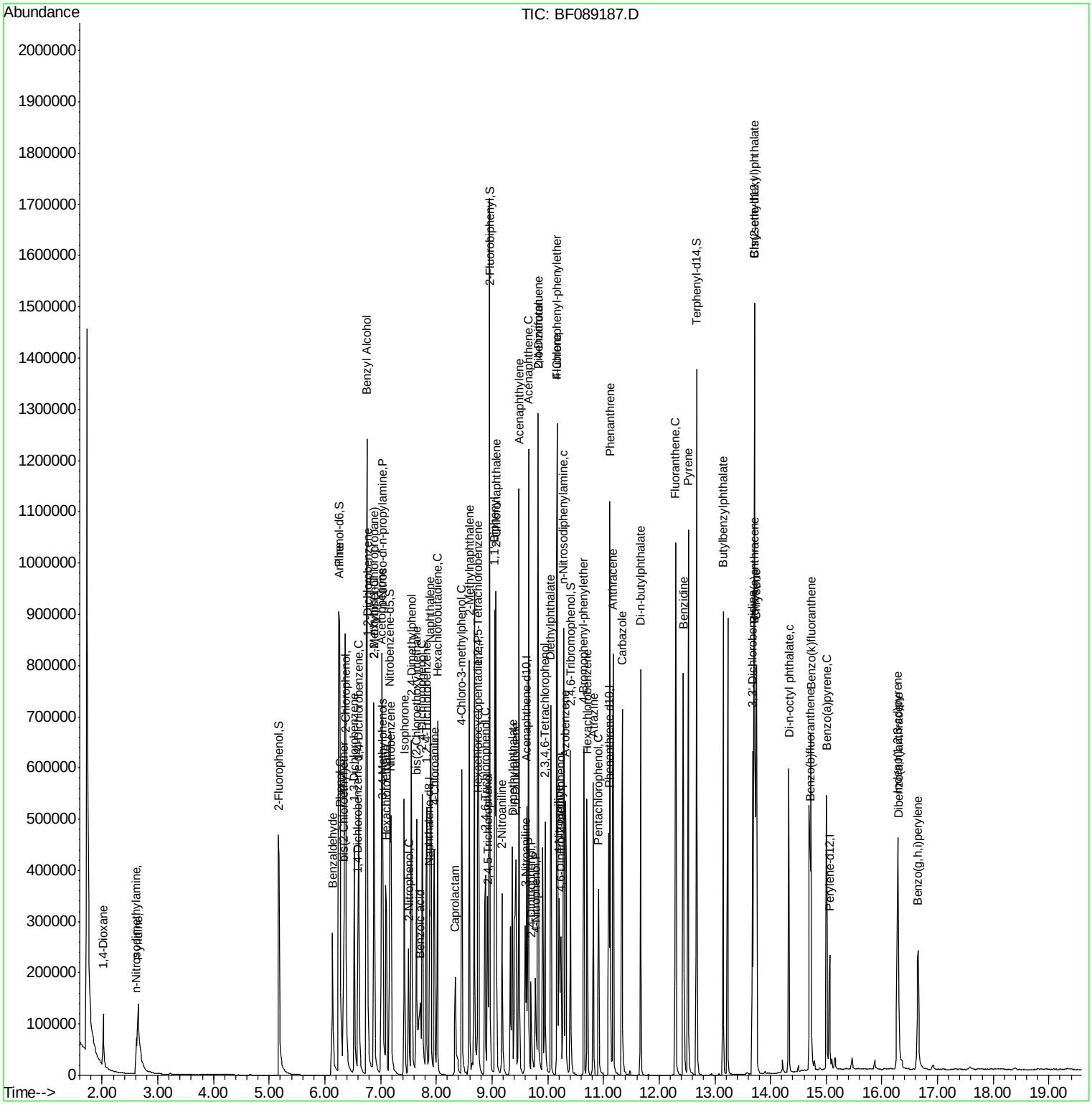
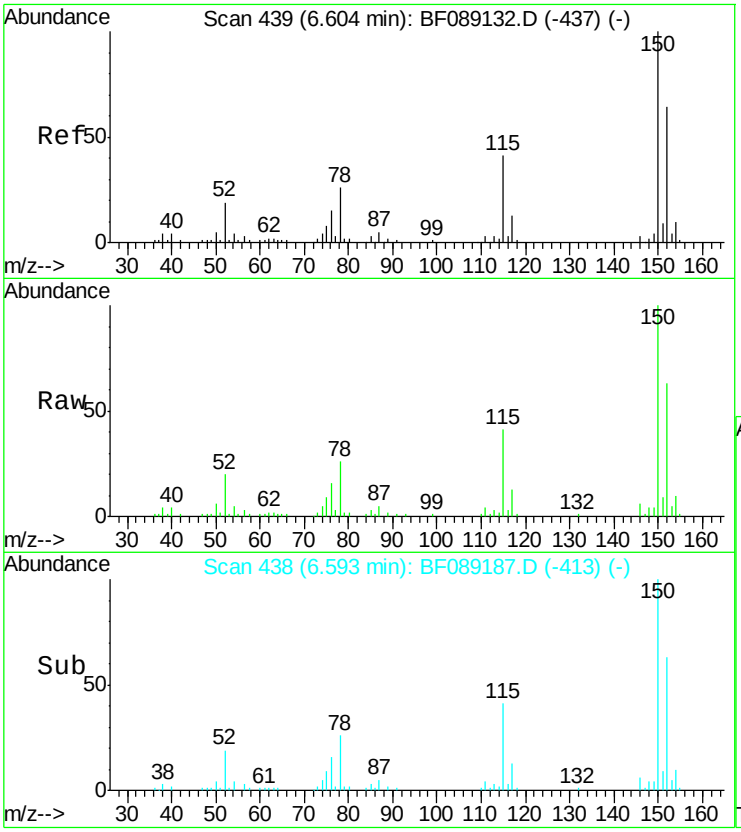
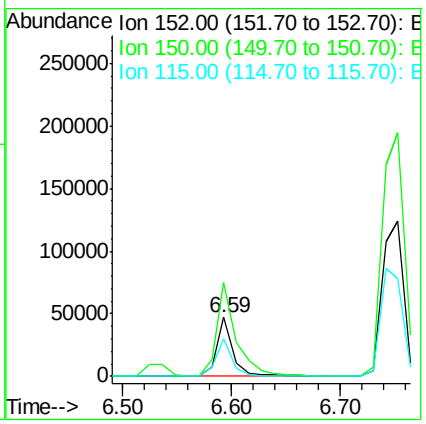




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:152 Resp: 49740

Ion	Ratio	Lower	Upper
152	100		
150	158.0	125.1	187.7
115	64.1	51.1	76.7



Instrument :
BNA_F
ClientSampleId :
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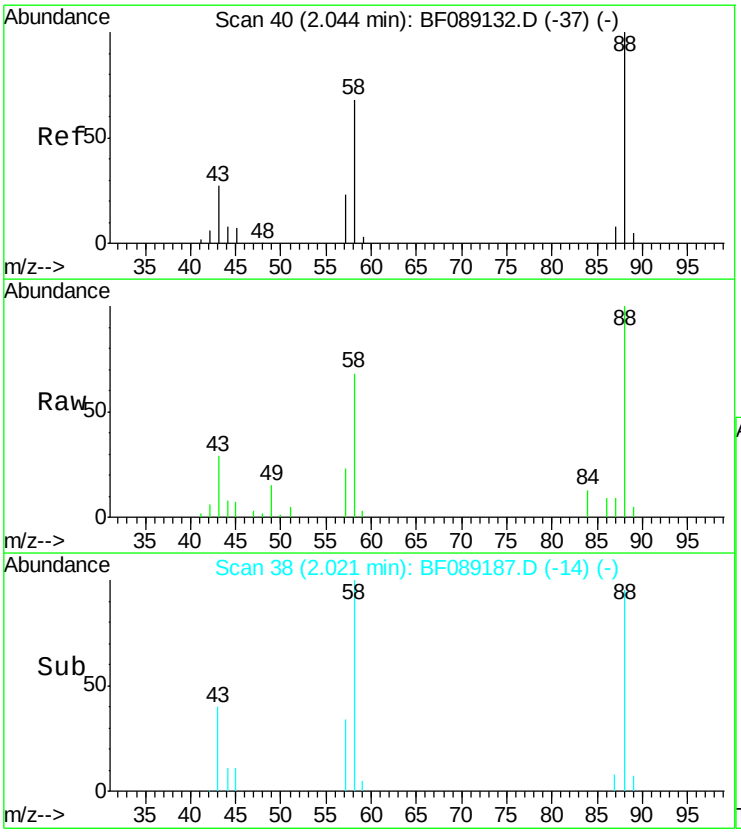
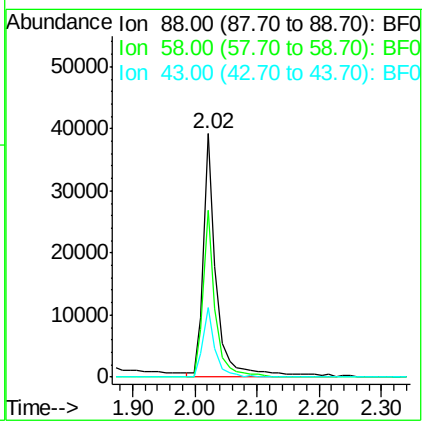
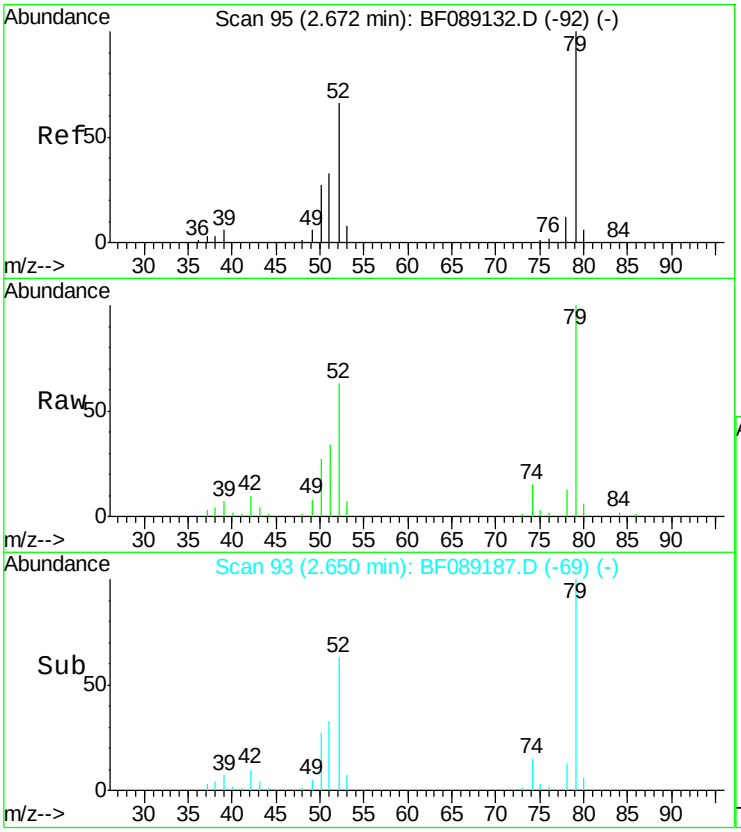


#2
1,4-Dioxane
Concen: 41.14 ng
RT: 2.02 min Scan# 38
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 88 Resp: 58427

Ion	Ratio	Lower	Upper
88	100		
58	62.0	49.2	73.8
43	26.3	20.6	30.8

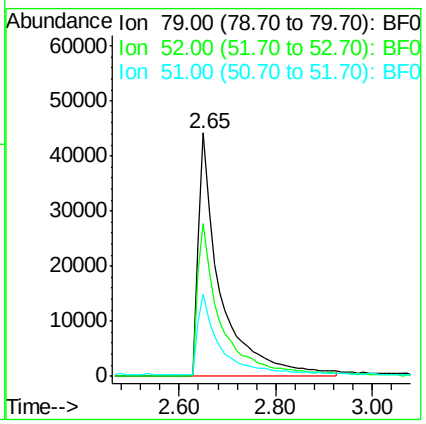




#3
Pyridine
Concen: 39.29 ng
RT: 2.65 min Scan# 93
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 79 Resp: 141743

Ion	Ratio	Lower	Upper
79	100		
52	62.9	52.9	79.3
51	33.6	27.0	40.6



Instrument :
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ClientSampleId :
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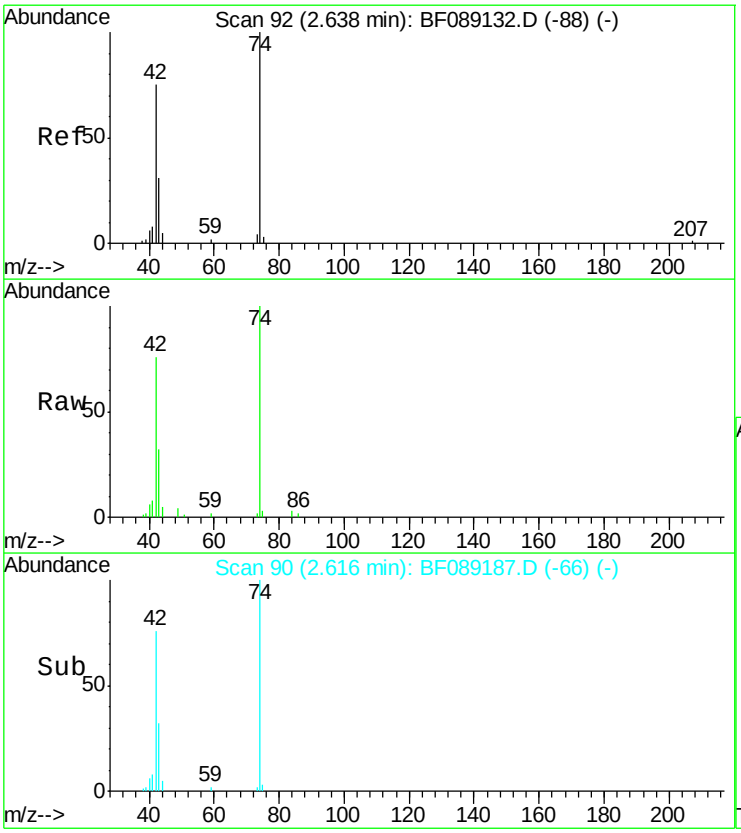
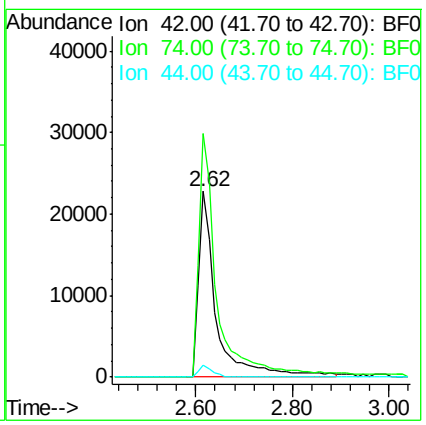
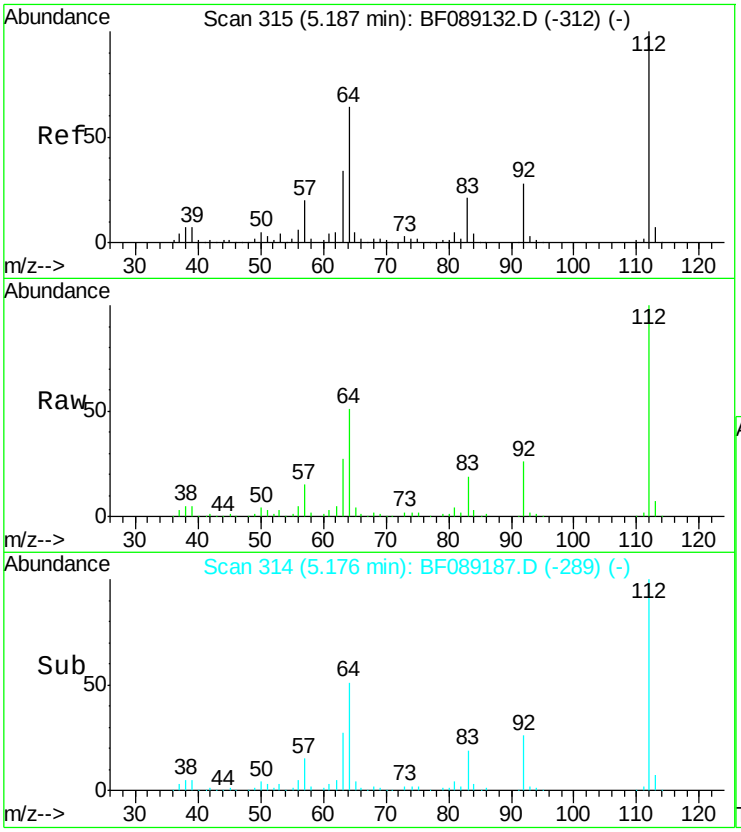


#4
n-Nitrosodimethylamine
Concen: 38.37 ng
RT: 2.62 min Scan# 90
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 42 Resp: 58266

Ion	Ratio	Lower	Upper
42	100		
74	131.0	106.4	159.6
44	6.4	5.2	7.8

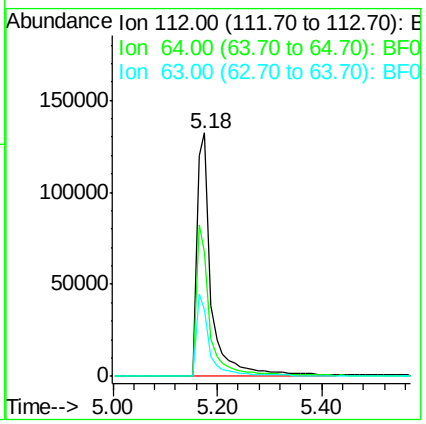




#5
2-Fluorophenol
Concen: 78.96 ng
RT: 5.18 min Scan# 314
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:112 Resp: 258244

Ion	Ratio	Lower	Upper
112	100		
64	51.1	51.0	76.4
63	27.4	27.3	40.9



Instrument :
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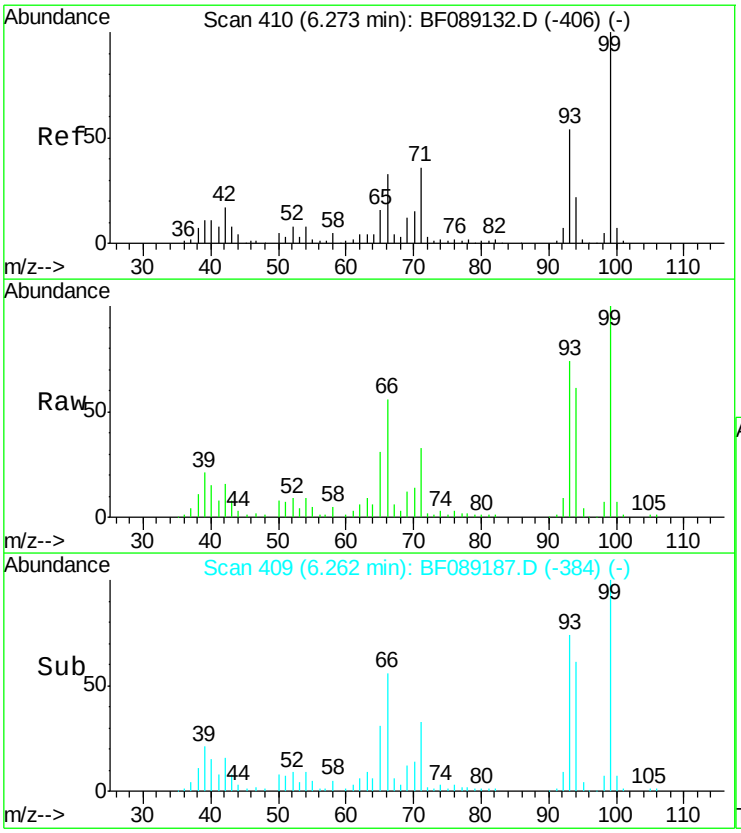
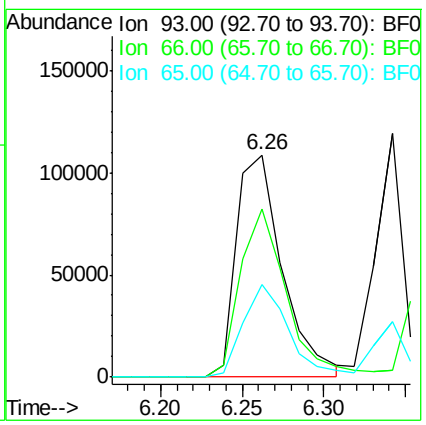
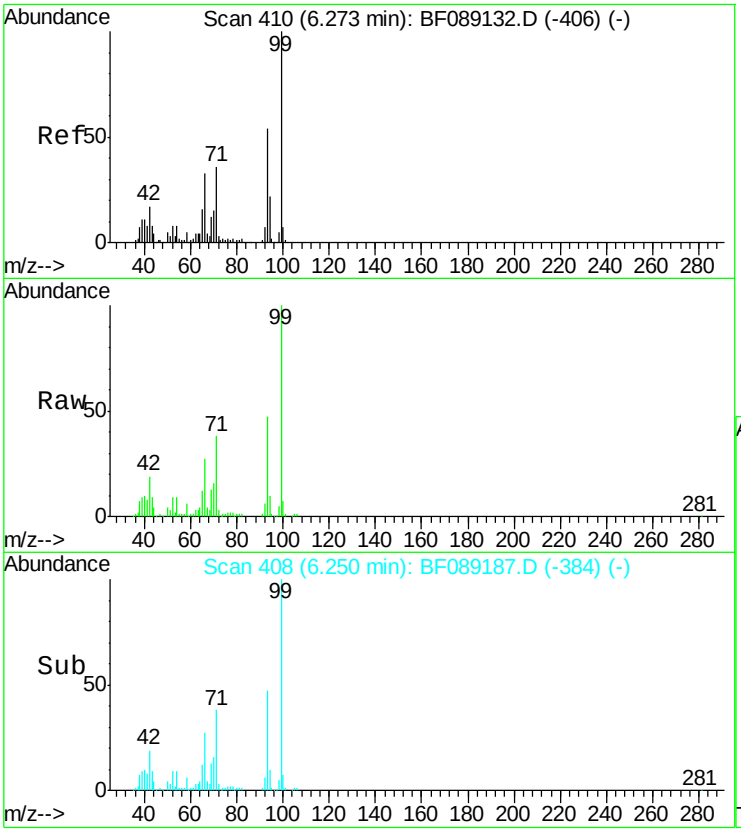


#6
Aniline
Concen: 37.30 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 93 Resp: 212577

Ion	Ratio	Lower	Upper
93	100		
66	75.5	48.9	73.3#
65	41.9	23.9	35.9#

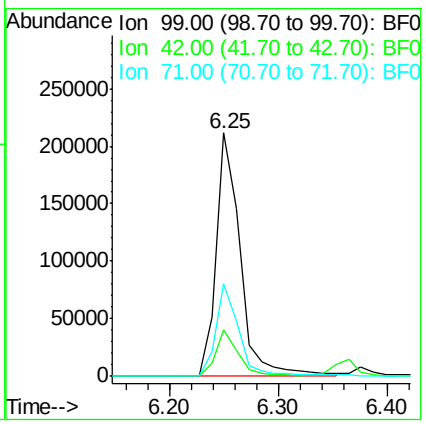




#7
Phenol-d6
Concen: 77.44 ng
RT: 6.25 min Scan# 408
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 99 Resp: 326583

Ion	Ratio	Lower	Upper
99	100		
42	19.0	13.5	20.3
71	38.2	28.9	43.3



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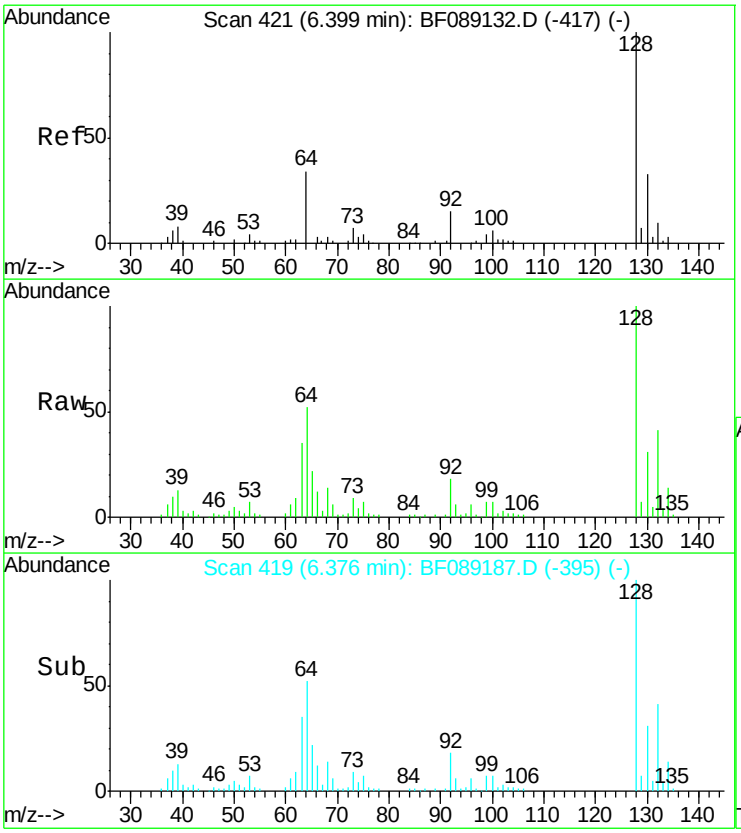
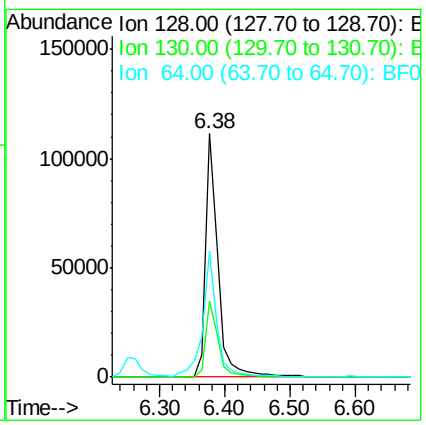
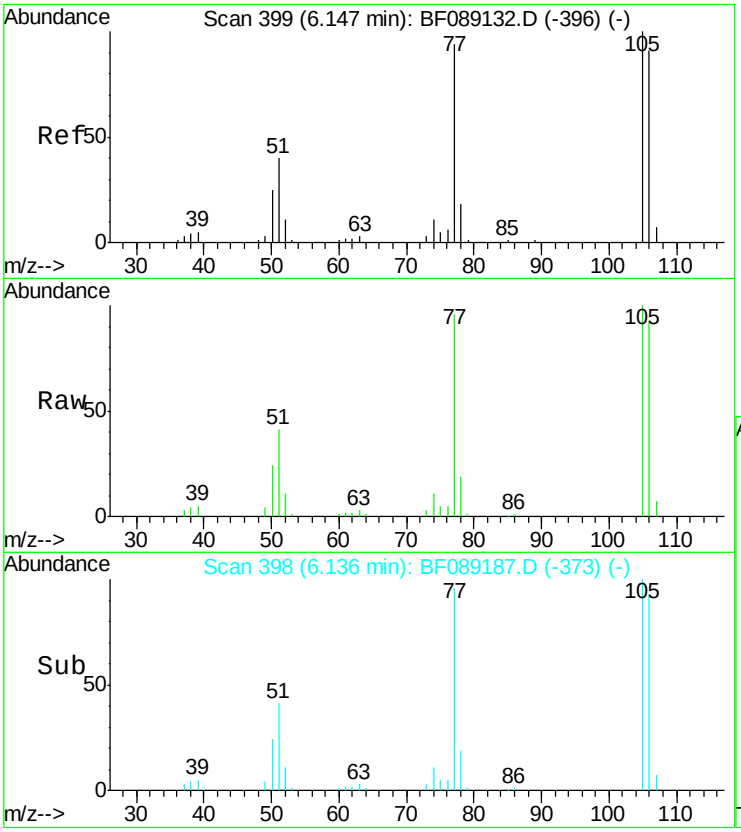


#8
2-Chlorophenol
Concen: 40.76 ng
RT: 6.38 min Scan# 419
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:128 Resp: 147925

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.6	52.6
64	51.7	17.5	57.5

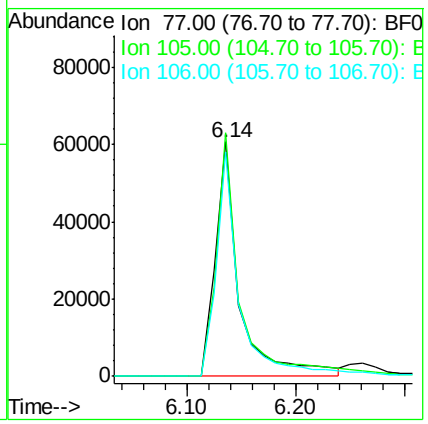




#9
Benzaldehyde
Concen: 43.38 ng
RT: 6.14 min Scan# 398
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 77 Resp: 94146

Ion	Ratio	Lower	Upper
77	100		
105	103.8	86.2	126.2
106	95.9	76.3	116.3



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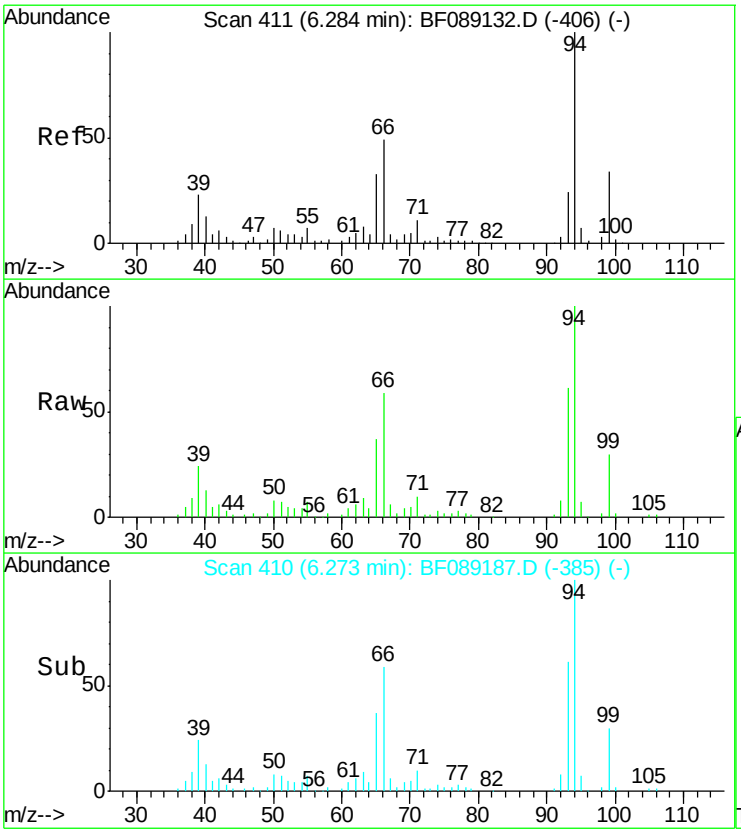
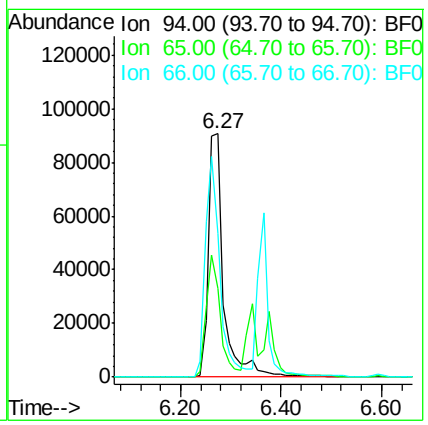
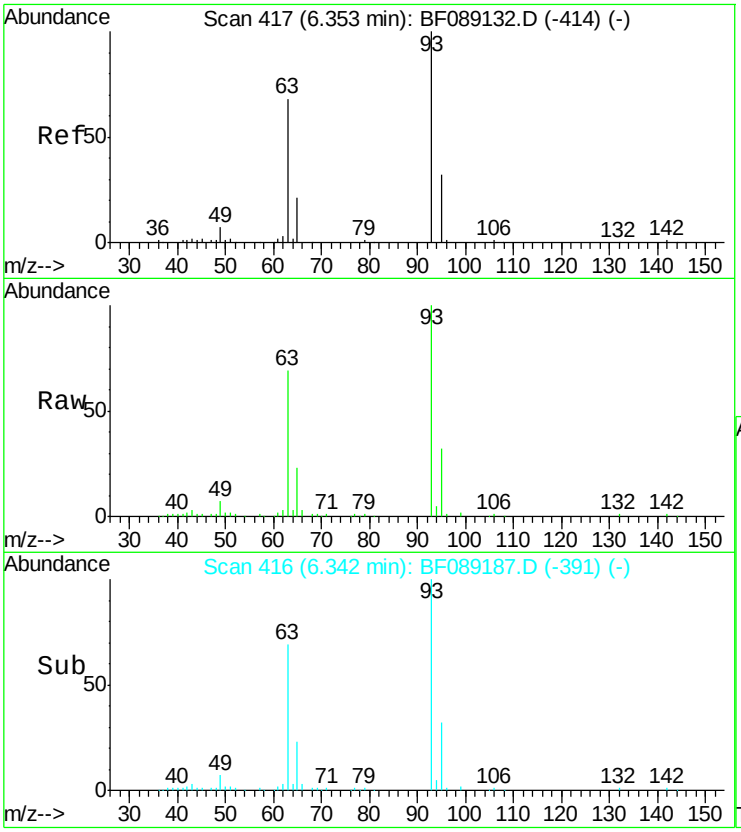


#10
Phenol
Concen: 39.49 ng
RT: 6.27 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 94 Resp: 191898

Ion	Ratio	Lower	Upper
94	100		
65	36.6	13.3	53.3
66	58.9	29.3	69.3

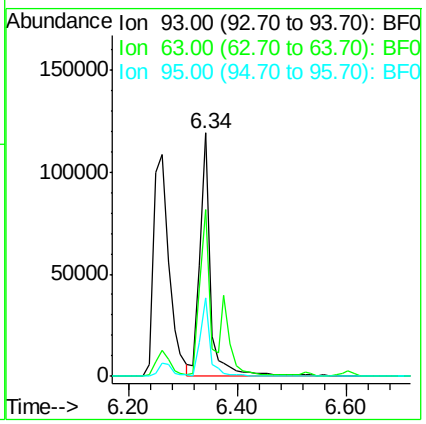




#11
bis(2-Chloroethyl)ether
Concen: 43.11 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 93 Resp: 157310

Ion	Ratio	Lower	Upper
93	100		
63	68.7	47.3	87.3
95	32.0	11.8	51.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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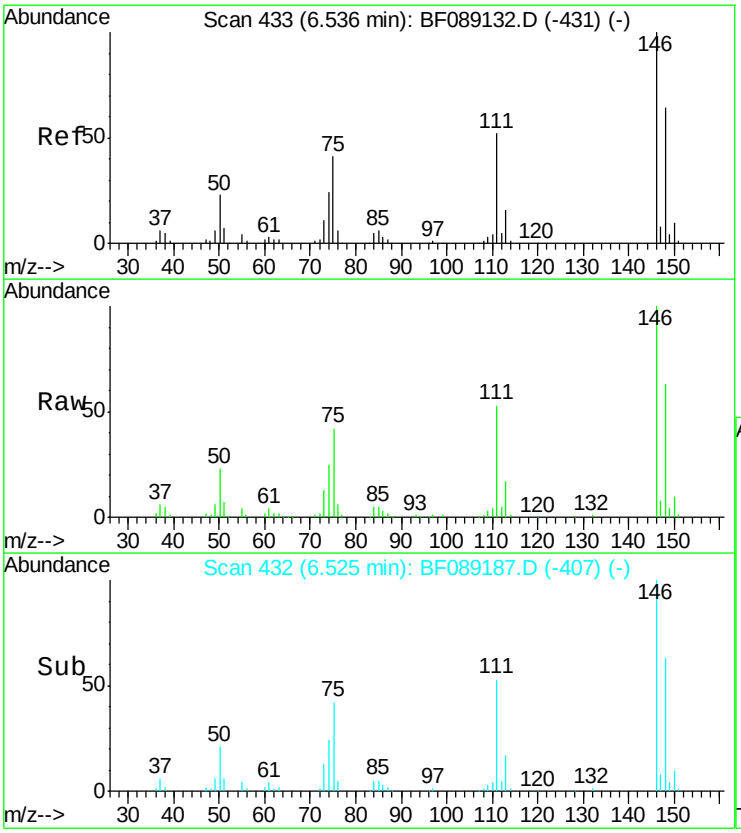
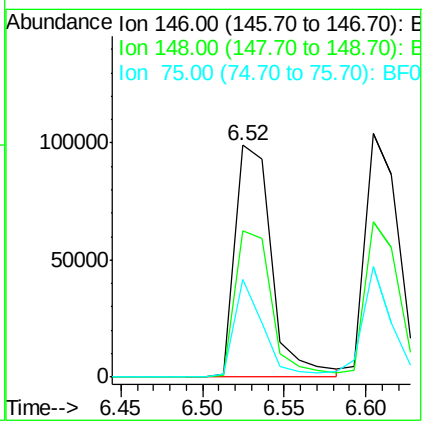
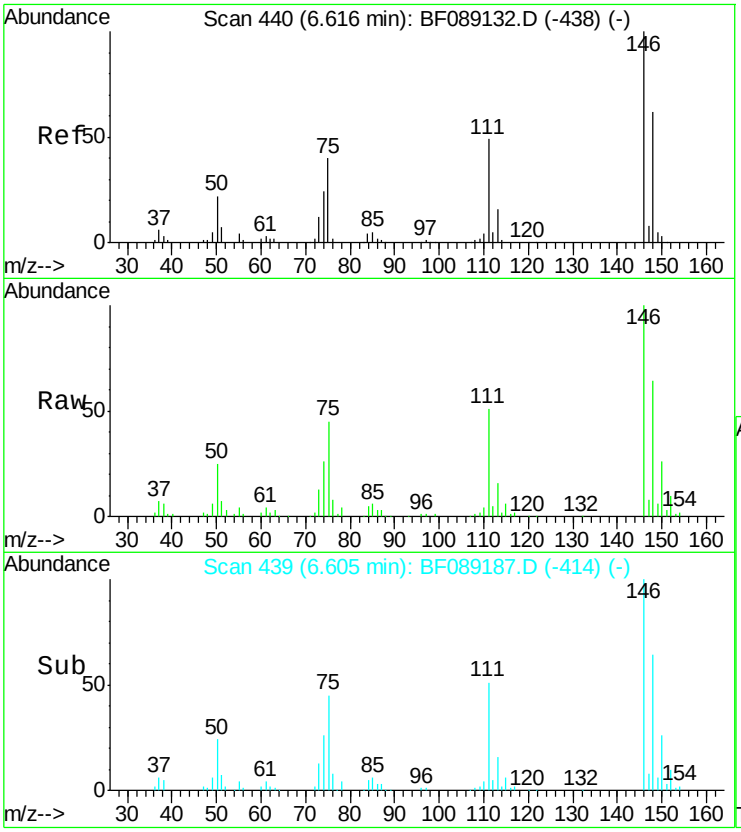


#12
1,3-Dichlorobenzene
Concen: 38.28 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:146 Resp: 153395

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.6
75	42.3	32.5	48.7

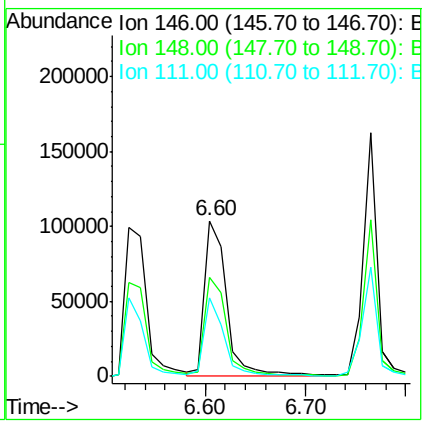




#13
1,4-Dichlorobenzene
Concen: 39.48 ng
RT: 6.60 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:146 Resp: 159340

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.9	74.9
111	50.7	39.8	59.6



Instrument :
BNA_F
ClientSampleId :
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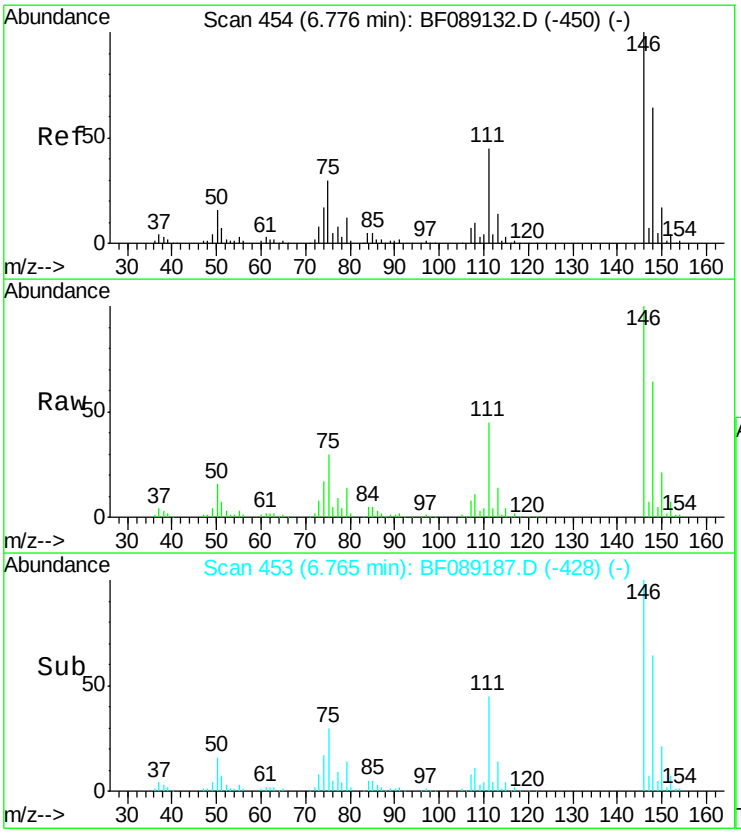
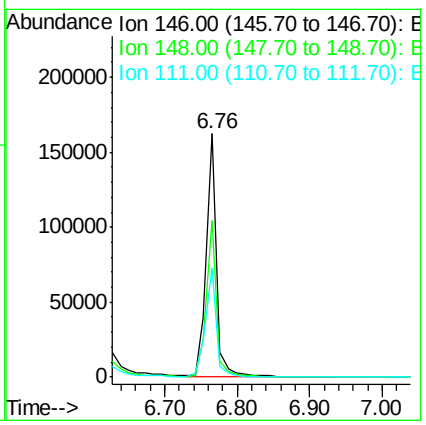
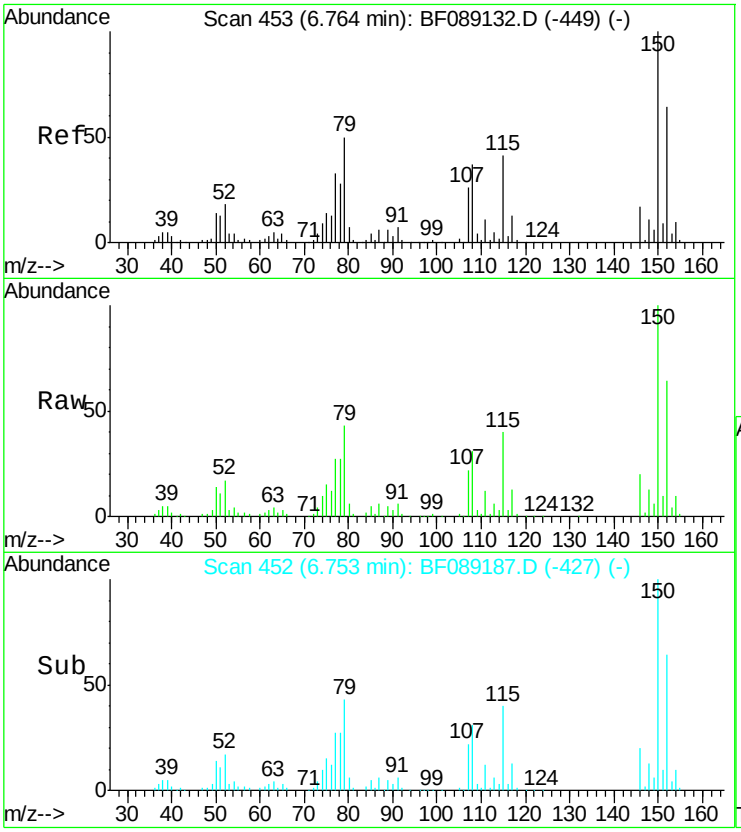


#14
1,2-Dichlorobenzene
Concen: 42.38 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:146 Resp: 161254

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.0
111	44.9	35.9	53.9

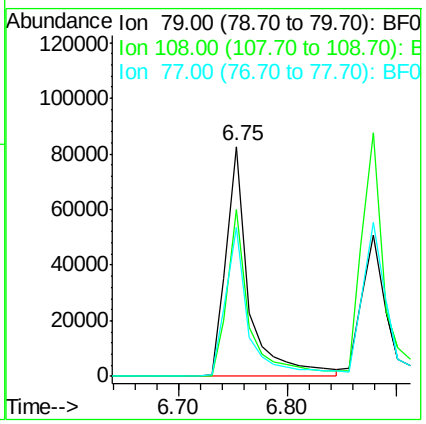




#15
Benzyl Alcohol
Concen: 39.41 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 79 Resp: 121736

Ion	Ratio	Lower	Upper
79	100		
108	72.3	58.2	87.4
77	64.5	52.2	78.4



Instrument :
BNA_F
ClientSampleId :
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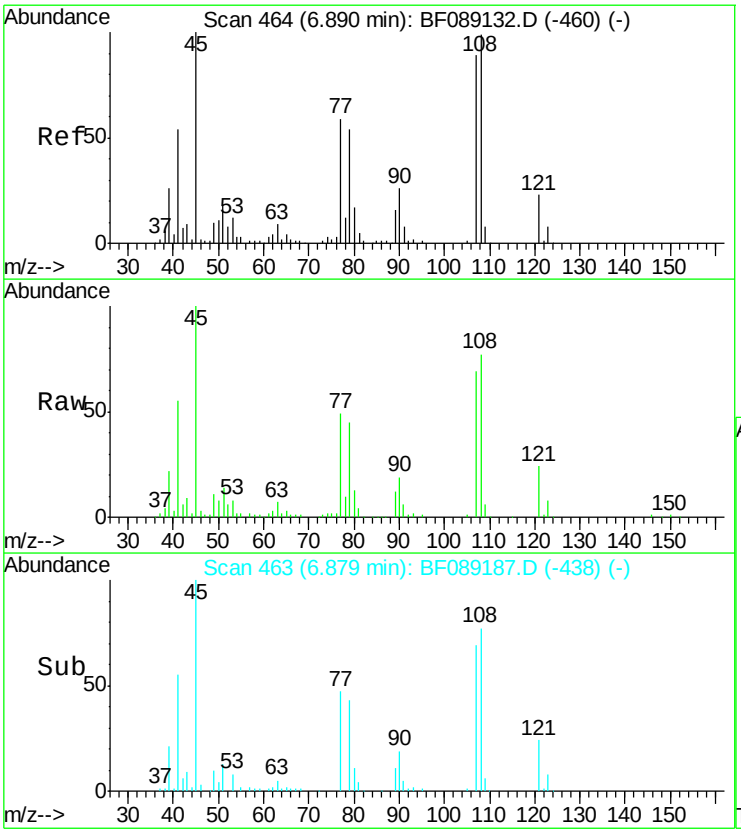
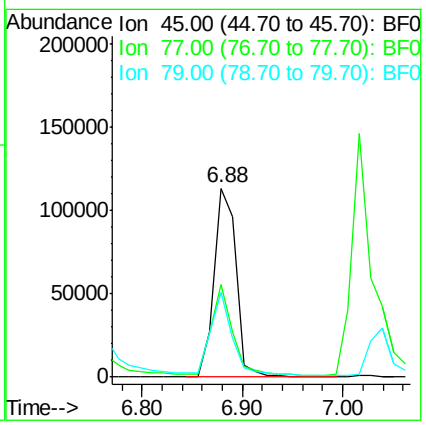
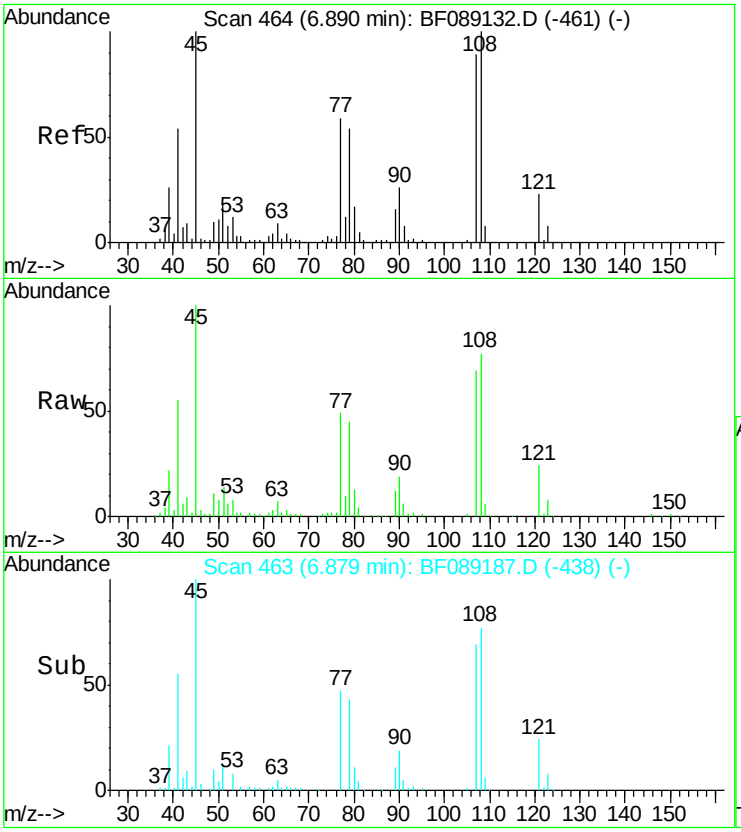


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.45 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 45 Resp: 172361

Ion	Ratio	Lower	Upper
45	100		
77	49.0	39.7	79.7
79	44.6	34.7	74.7

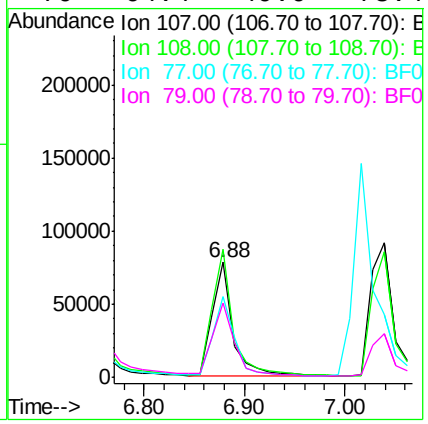




#17
2-Methylphenol
Concen: 38.99 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:107 Resp: 111449

Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.4	134.2
77	70.7	53.4	80.0
79	64.4	49.0	73.4



Instrument :
BNA_F
ClientSampleId :
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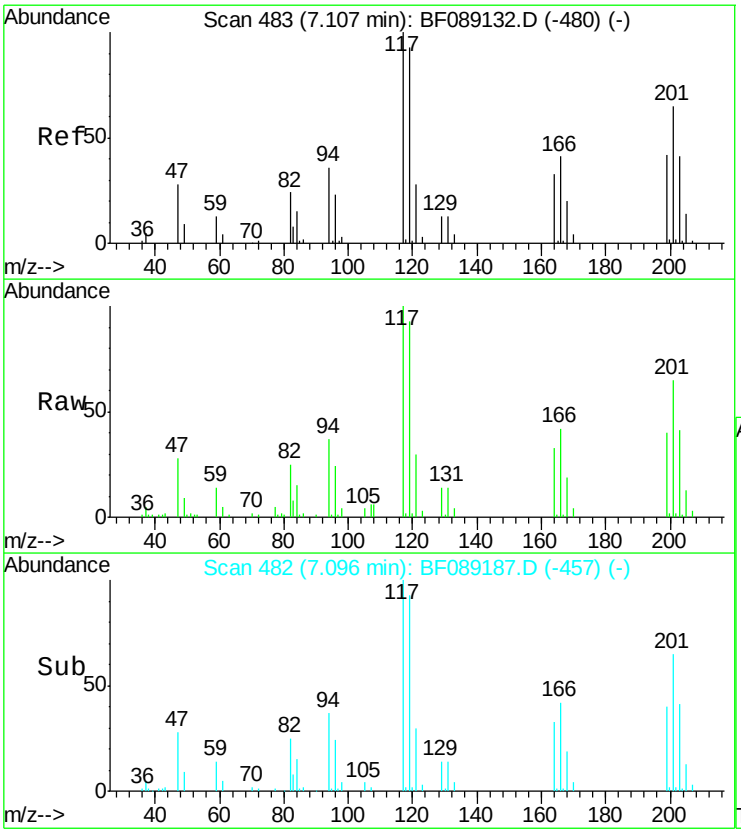
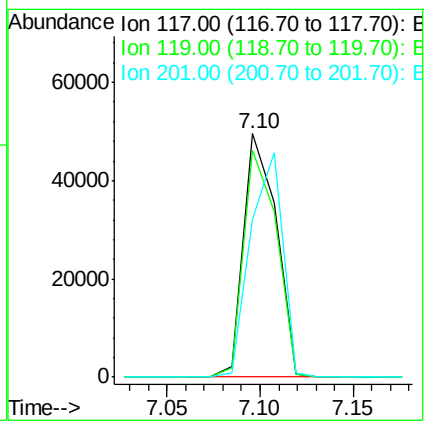
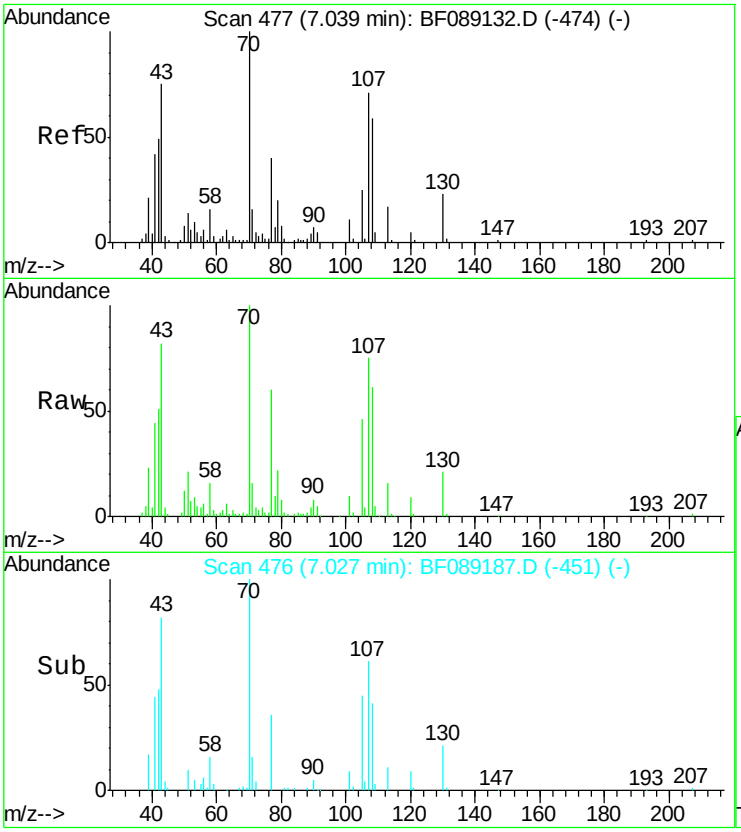


#18
Hexachloroethane
Concen: 39.72 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:117 Resp: 60260

Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.5	111.7
201	64.7	51.8	77.6

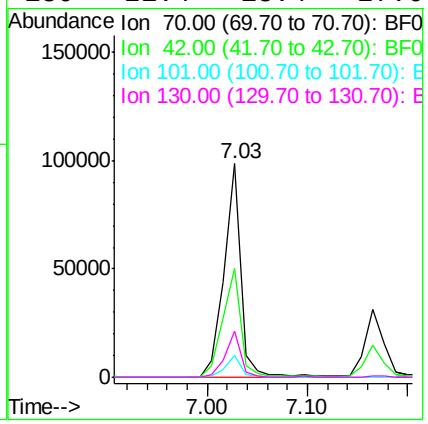




#19
n-Nitroso-di-n-propylamine
Concen: 41.83 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 70 Resp: 115398

Ion	Ratio	Lower	Upper
70	100		
42	50.9	39.2	58.8
101	10.0	8.5	12.7
130	21.4	18.4	27.6



Instrument :
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ClientSampleId :
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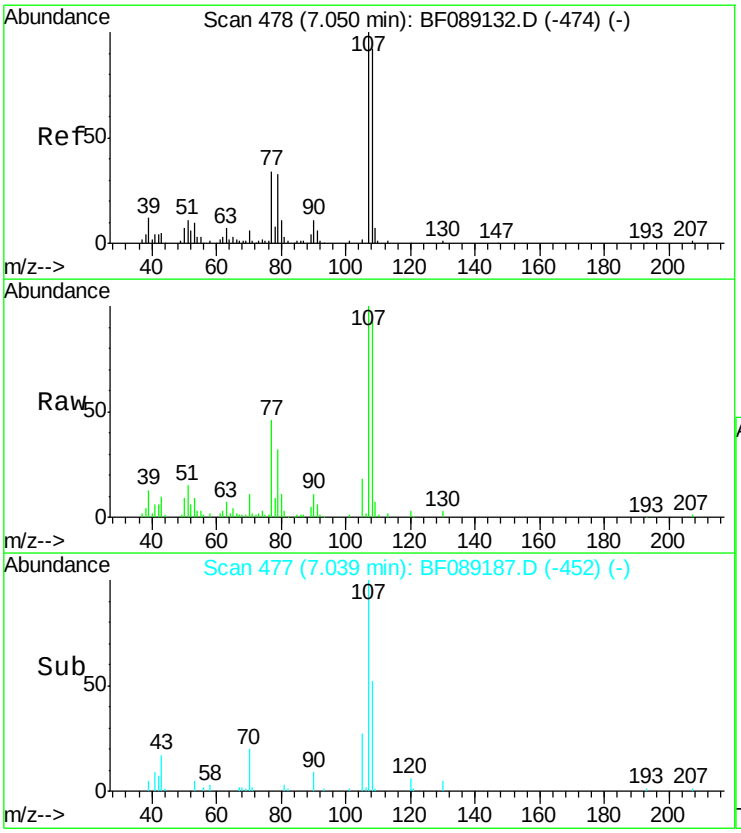
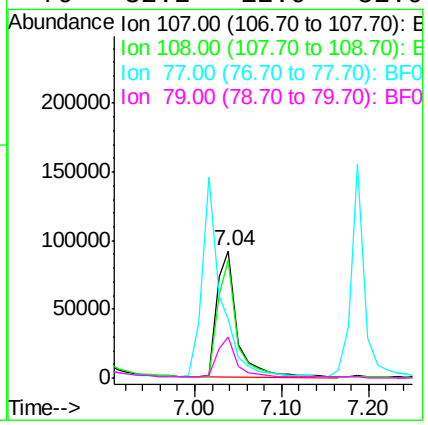
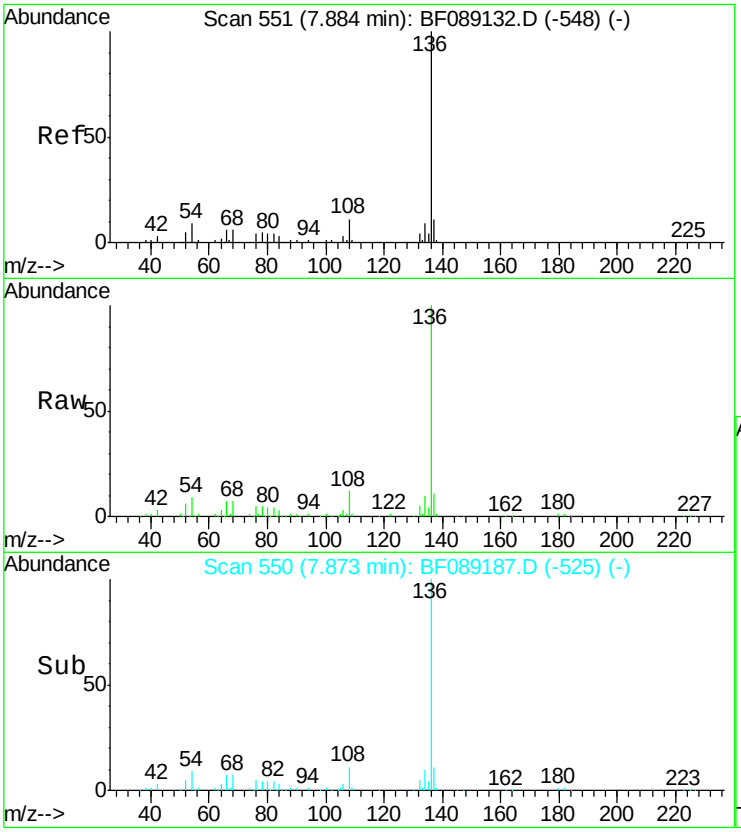


#20
3+4-Methylphenols
Concen: 39.45 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:107 Resp: 153095

Ion	Ratio	Lower	Upper
107	100		
108	92.8	72.5	112.5
77	46.3	17.7	57.7
79	32.2	12.9	52.9

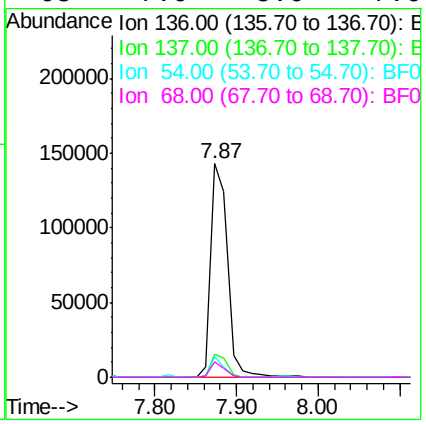




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.87 min Scan# 550
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:136 Resp: 207368

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.4	7.0	10.4
68	7.0	5.0	7.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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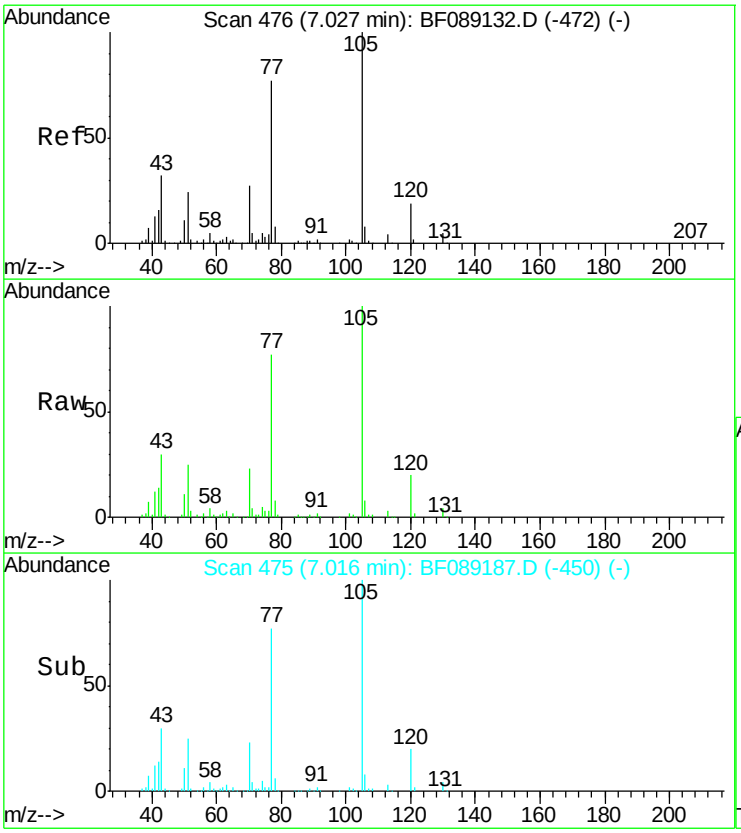
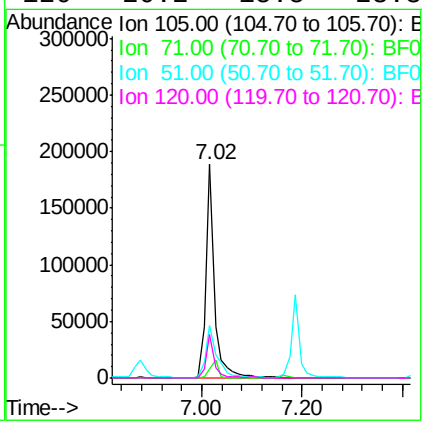
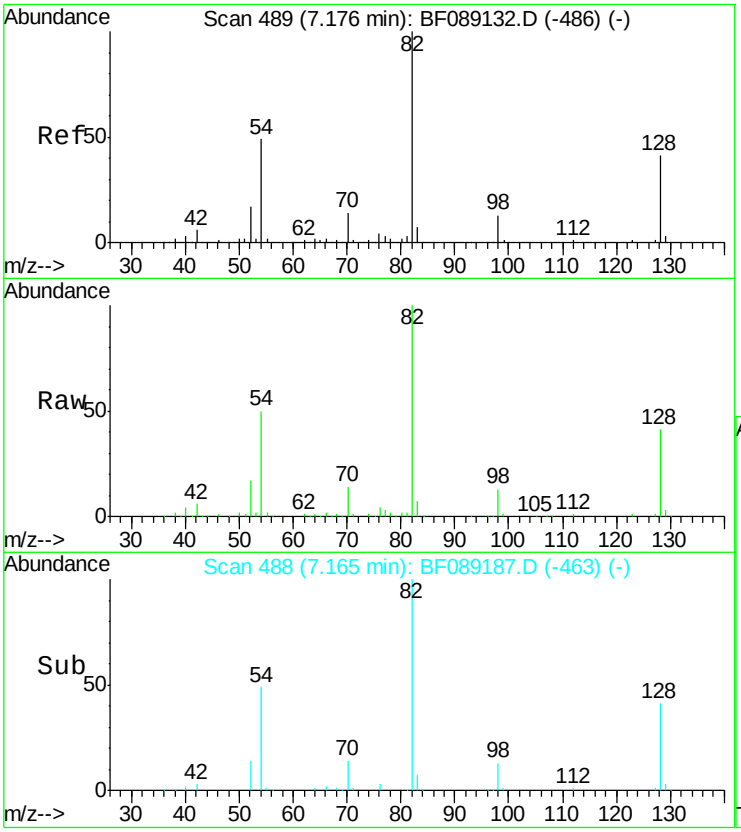


#22
Acetophenone
Concen: 40.70 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:105 Resp: 225400

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.8	5.6
51	24.7	19.6	29.4
120	20.2	15.5	23.3

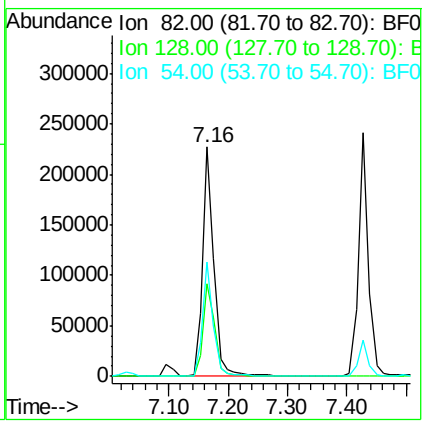




#23
Nitrobenzene-d5
Concen: 79.49 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 82 Resp: 310218

Ion	Ratio	Lower	Upper
82	100		
128	40.6	33.0	49.6
54	49.6	39.0	58.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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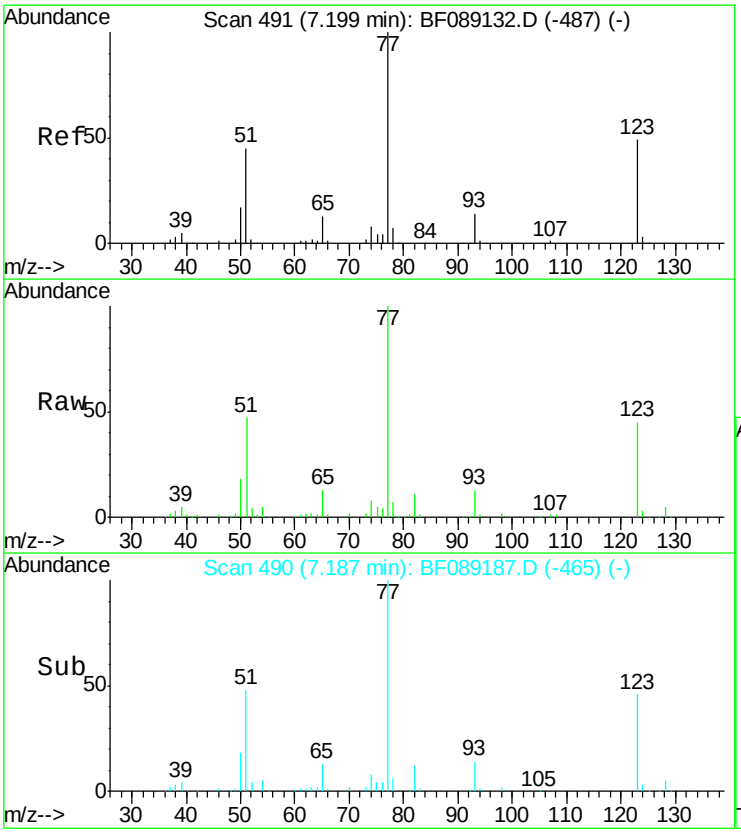
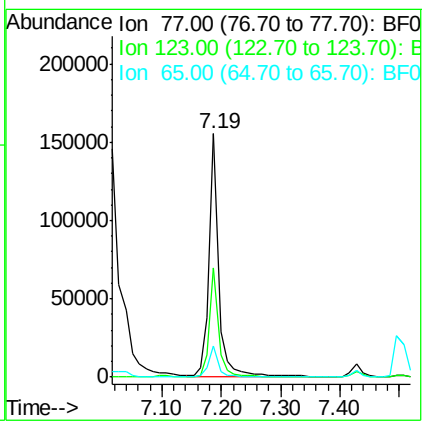
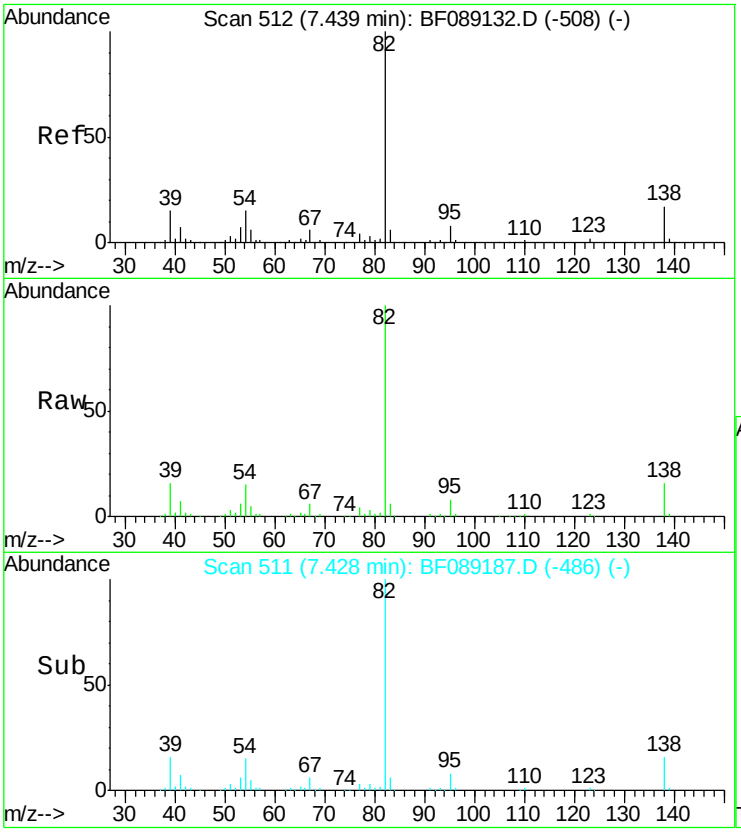


#24
Nitrobenzene
Concen: 42.11 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 77 Resp: 173314

Ion	Ratio	Lower	Upper
77	100		
123	44.9	38.9	58.3
65	13.0	10.6	15.8

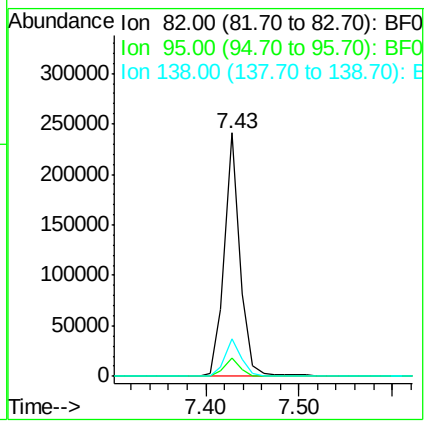




#25
Isophorone
Concen: 39.32 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 82 Resp: 282854

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.1	9.1
138	15.7	13.6	20.4



Instrument :
BNA_F
ClientSampleId :
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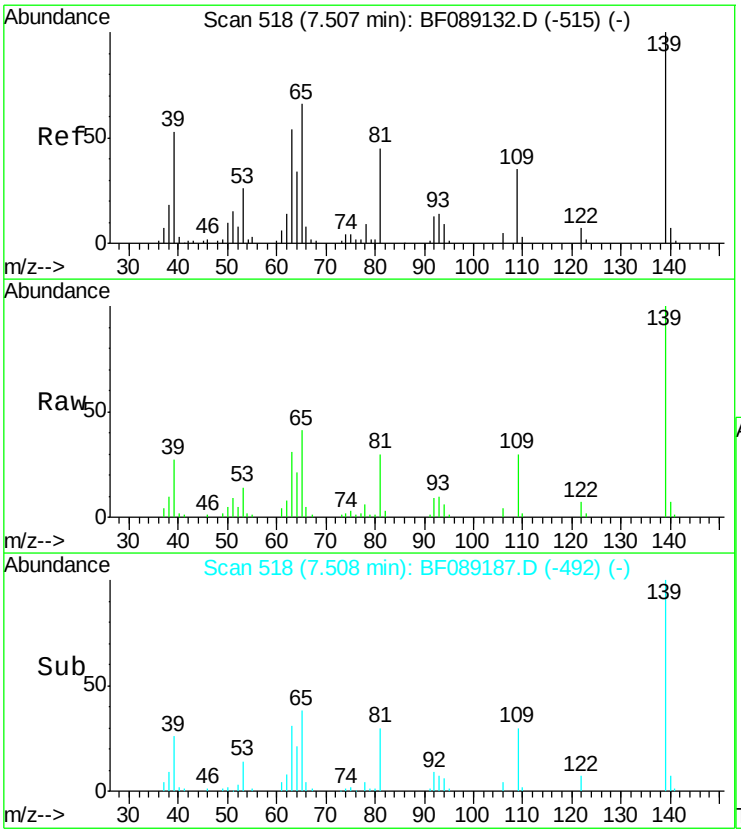
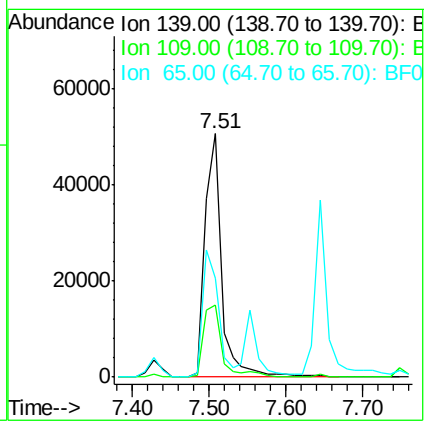
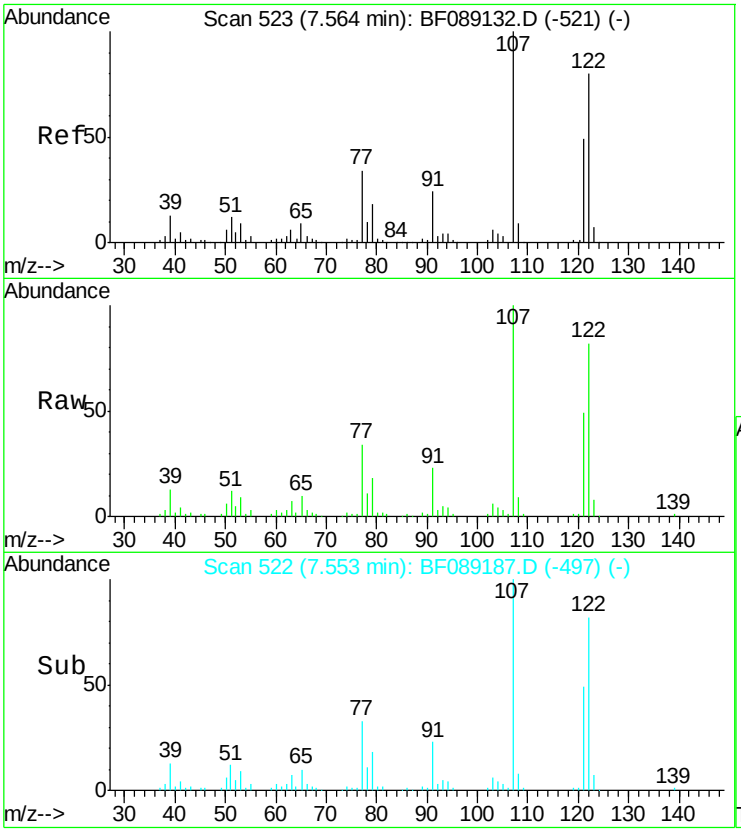


#26
2-Nitrophenol
Concen: 39.34 ng
RT: 7.51 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:139 Resp: 75516

Ion	Ratio	Lower	Upper
139	100		
109	29.6	28.1	42.1
65	40.6	52.7	79.1#

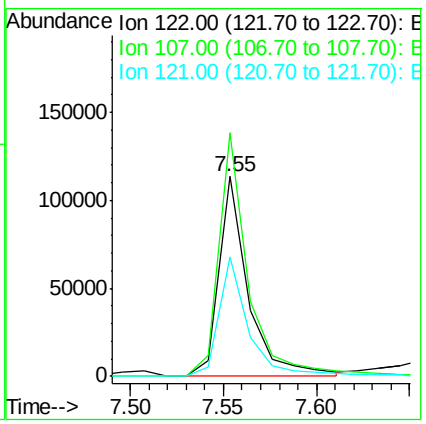




#27
2,4-Dimethylphenol
Concen: 38.12 ng
RT: 7.55 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:122 Resp: 123294

Ion	Ratio	Lower	Upper
122	100		
107	122.0	99.7	149.5
121	59.7	48.5	72.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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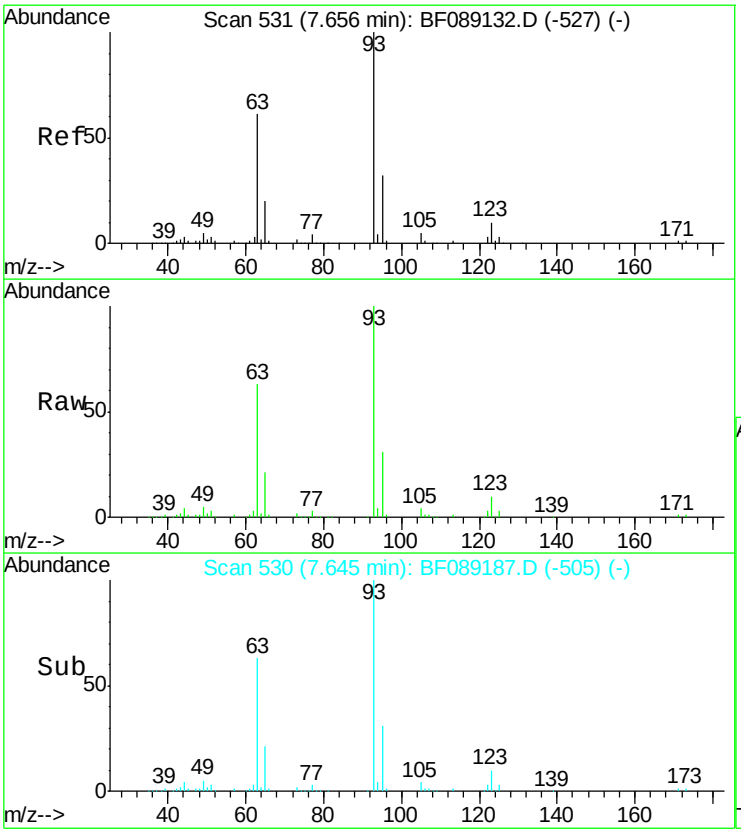
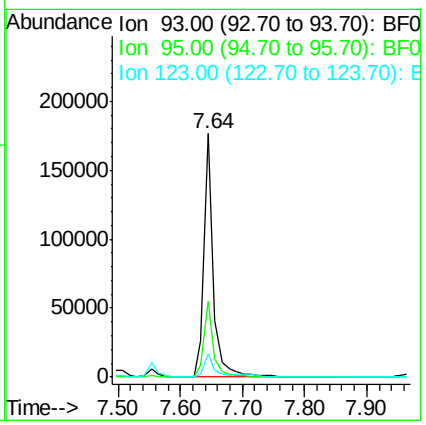
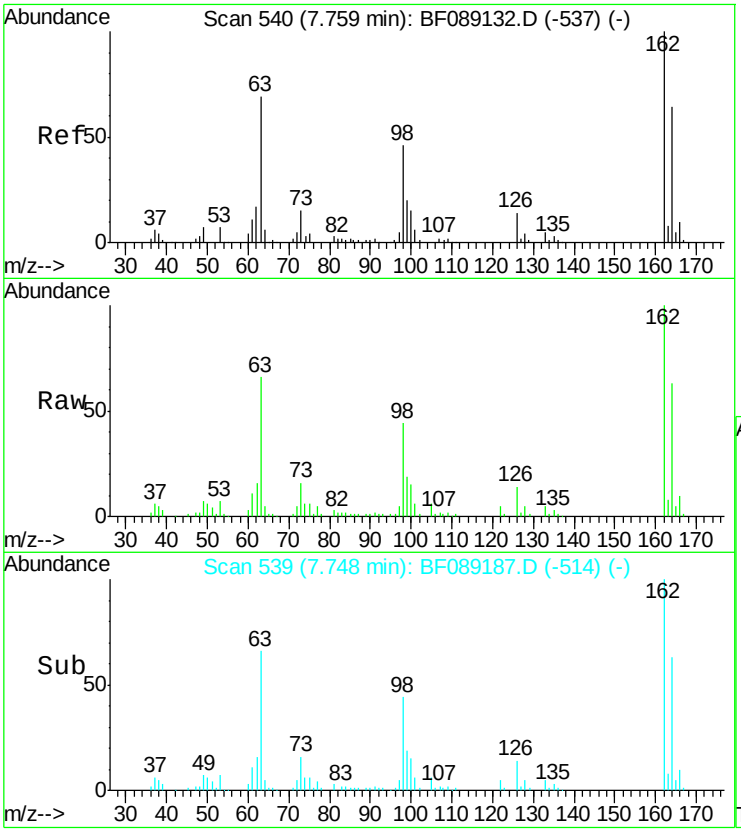


#28
bis(2-Chloroethoxy)methane
Concen: 42.08 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 93 Resp: 189340

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.4	38.0
123	9.8	8.3	12.5

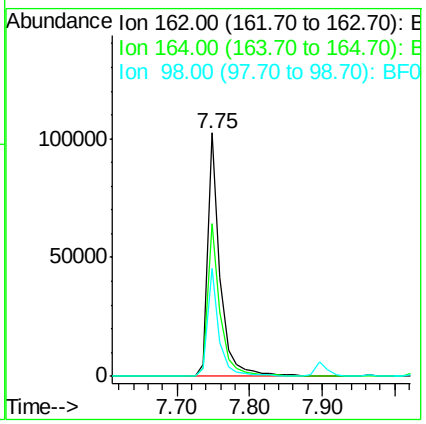




#29
2,4-Dichlorophenol
Concen: 41.44 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:162 Resp: 120783

Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.0	84.0
98	44.4	26.0	66.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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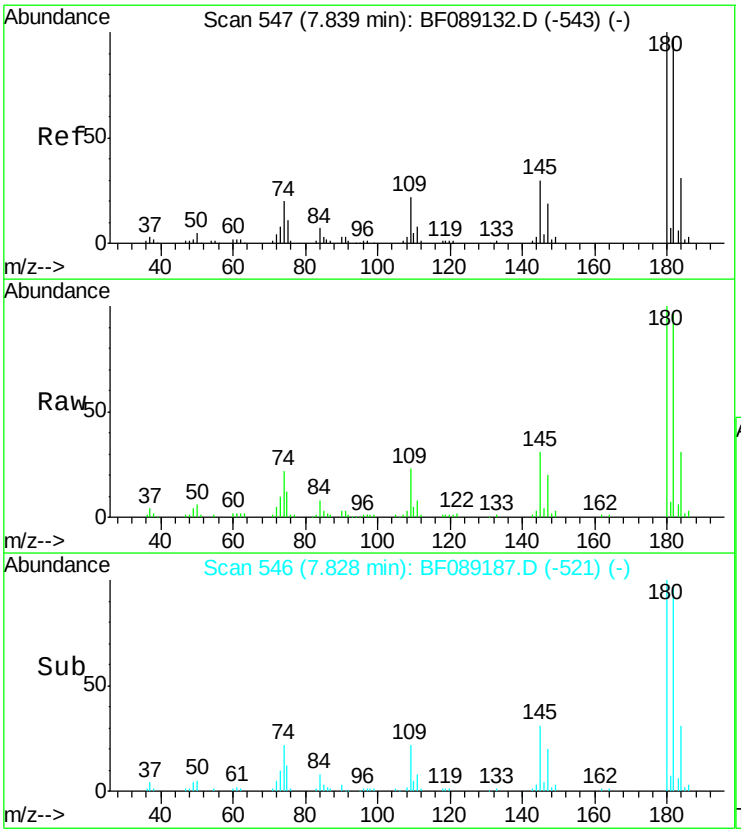
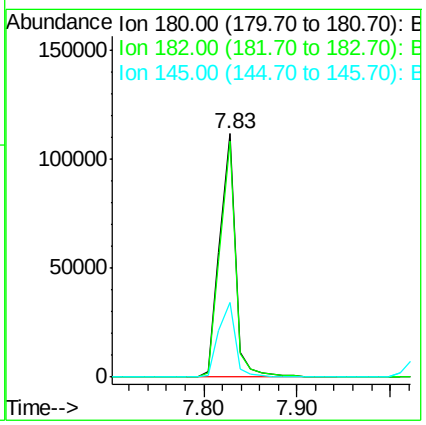
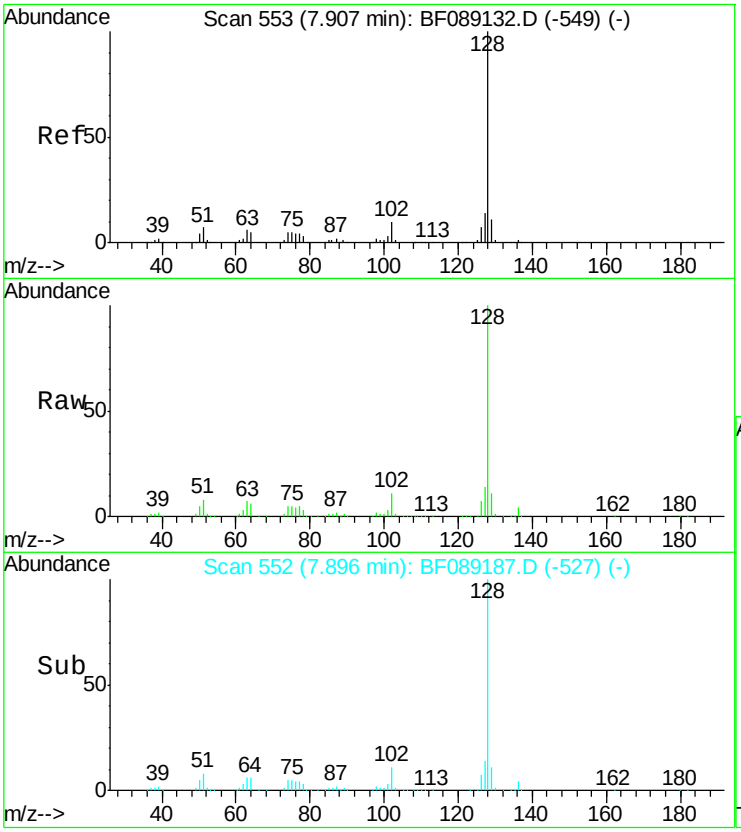


#30
1,2,4-Trichlorobenzene
Concen: 40.78 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:180 Resp: 131591

Ion	Ratio	Lower	Upper
180	100		
182	96.9	77.6	116.4
145	30.7	24.0	36.0

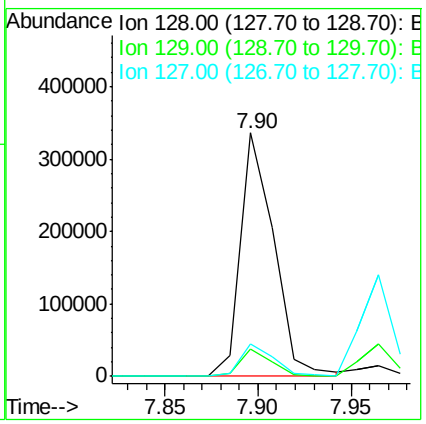




#31
Naphthalene
Concen: 37.33 ng
RT: 7.90 min Scan# 552
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:128 Resp: 417760

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.5	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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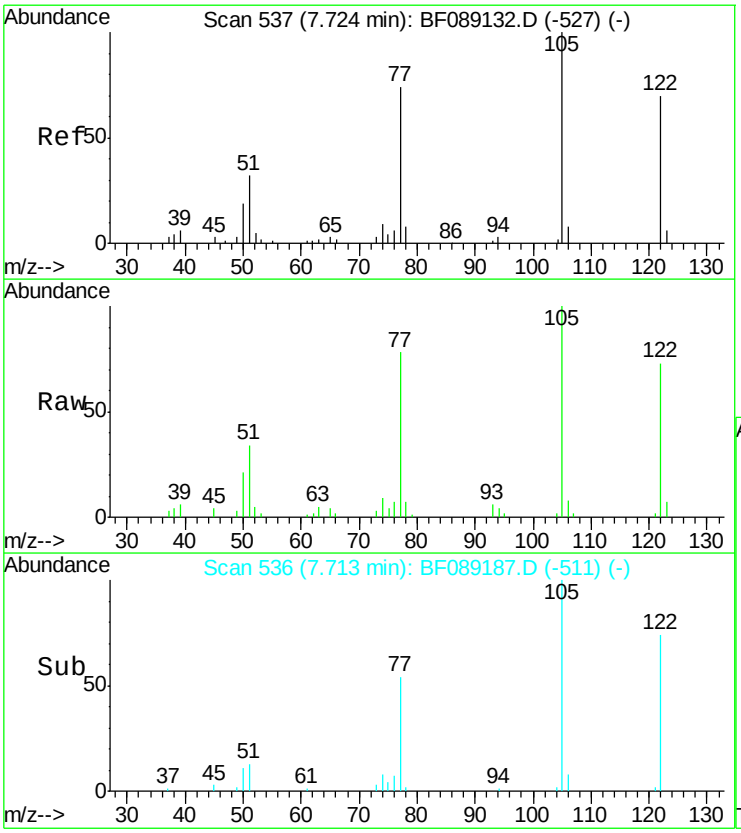
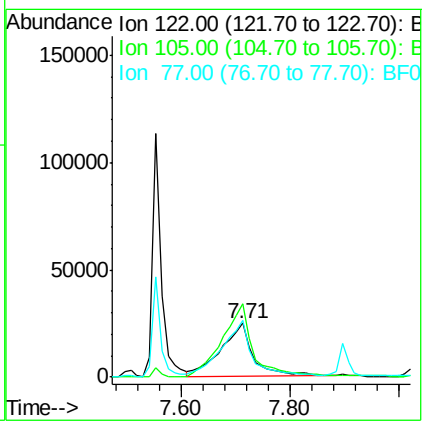
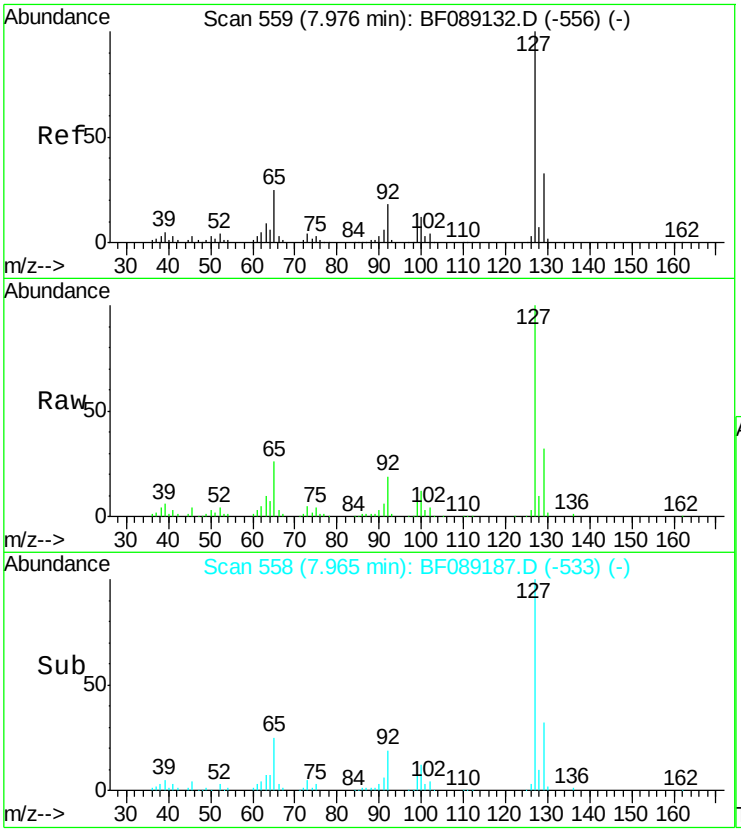


#32
Benzoic acid
Concen: 40.49 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:122 Resp: 100711

Ion	Ratio	Lower	Upper
122	100		
105	137.2	119.0	159.0
77	106.5	84.7	124.7

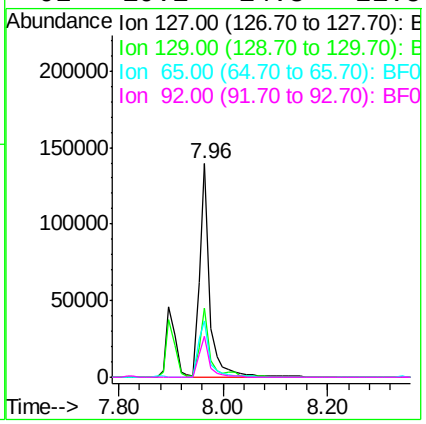




#33
4-Chloroaniline
Concen: 40.36 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:127 Resp: 189965

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	26.1	19.7	29.5
92	19.1	14.3	21.5



Instrument :
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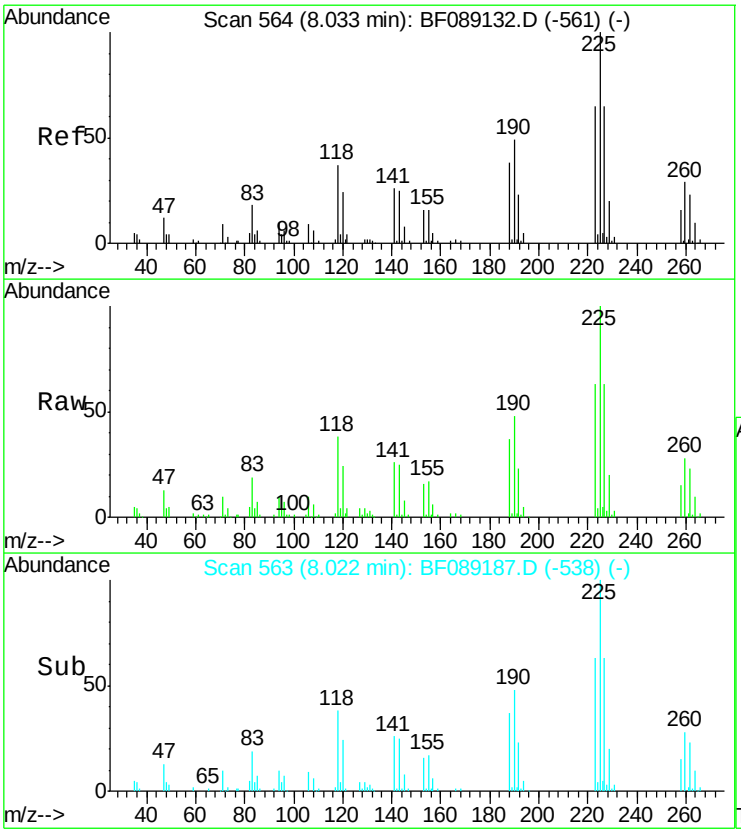
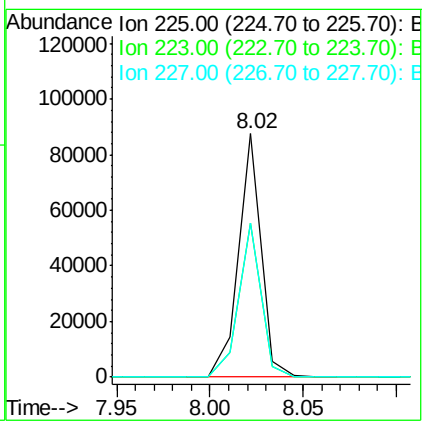
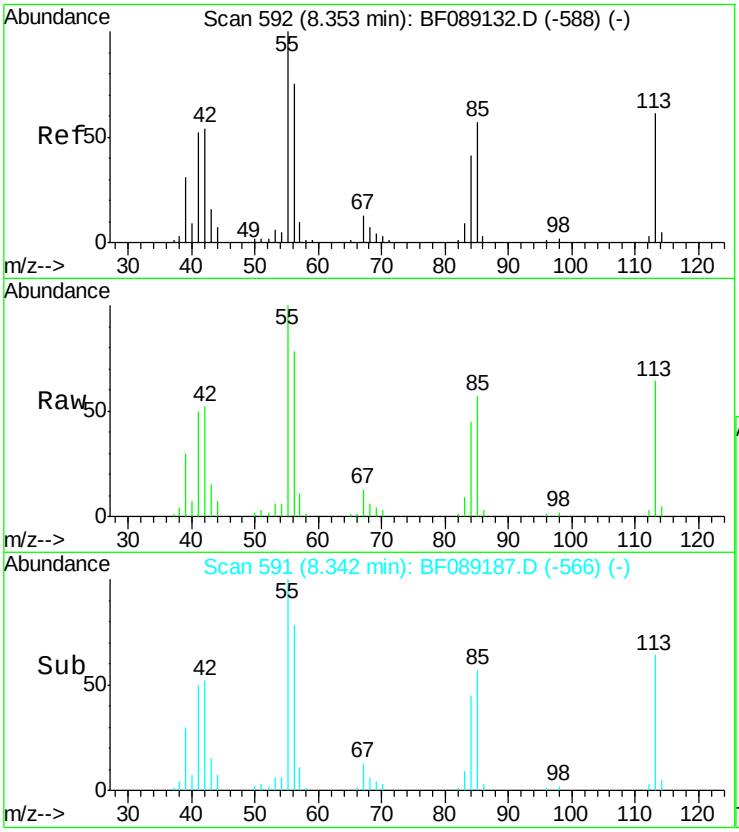


#34
Hexachlorobutadiene
Concen: 41.20 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:225 Resp: 73983

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.6	77.4
227	63.3	51.6	77.4

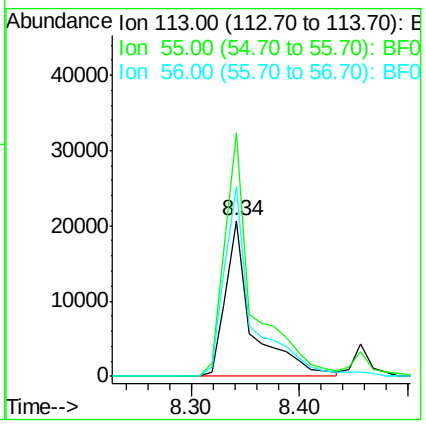




#35
Caprolactam
Concen: 39.47 ng
RT: 8.34 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:113 Resp: 35733

Ion	Ratio	Lower	Upper
113	100		
55	156.3	145.3	185.3
56	121.6	104.3	144.3



Instrument :
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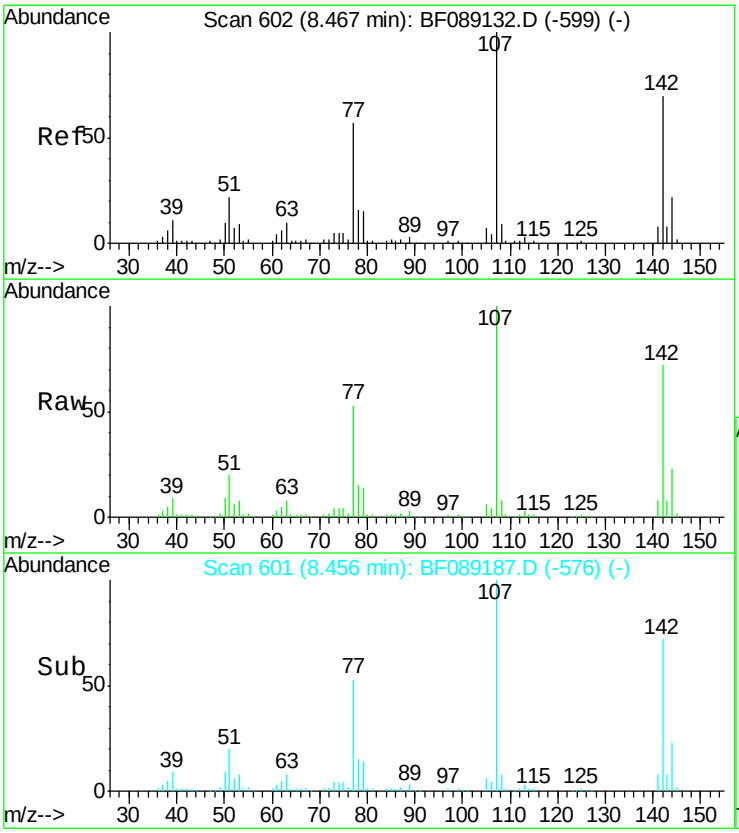
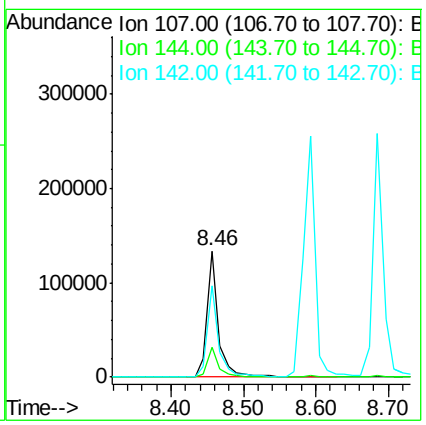
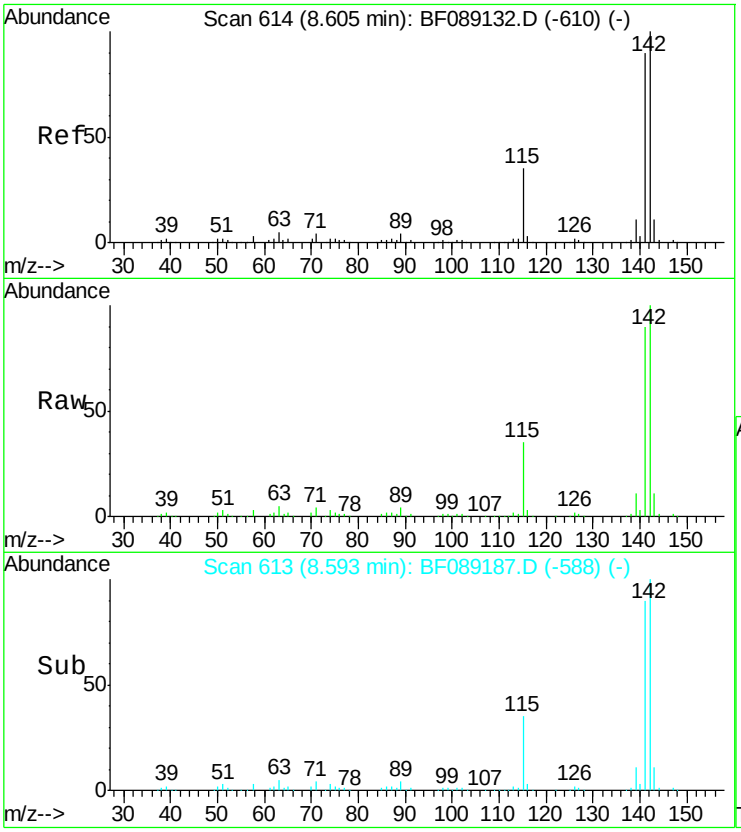


#36
4-Chloro-3-methylphenol
Concen: 42.14 ng
RT: 8.46 min Scan# 601
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:107 Resp: 147988

Ion	Ratio	Lower	Upper
107	100		
144	23.4	17.8	26.6
142	72.1	56.1	84.1

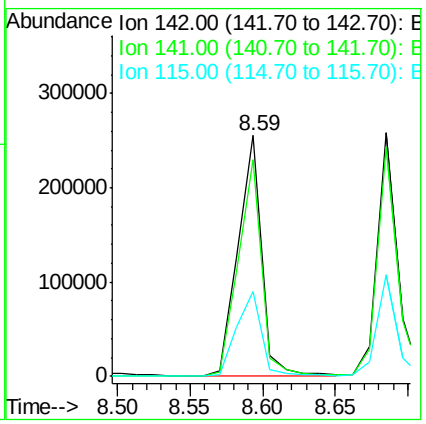




#37
2-Methylnaphthalene
Concen: 40.62 ng
RT: 8.59 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:142 Resp: 289945

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.6	107.4
115	35.3	27.6	41.4



Instrument :
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ClientSampleId :
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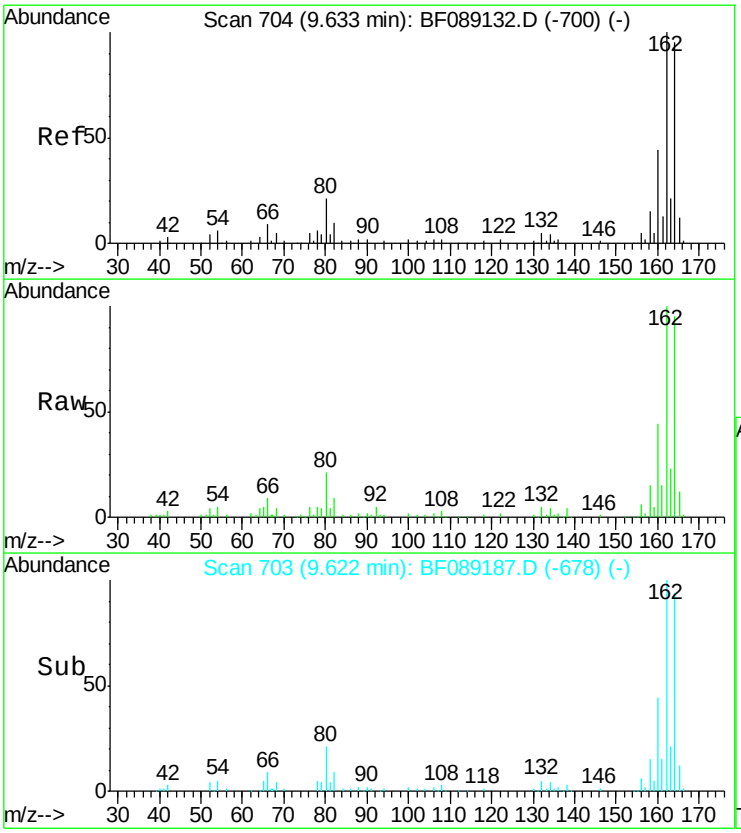
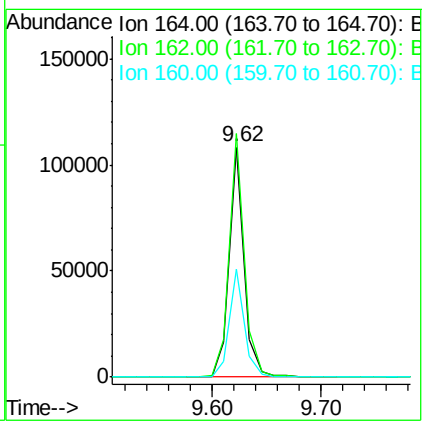
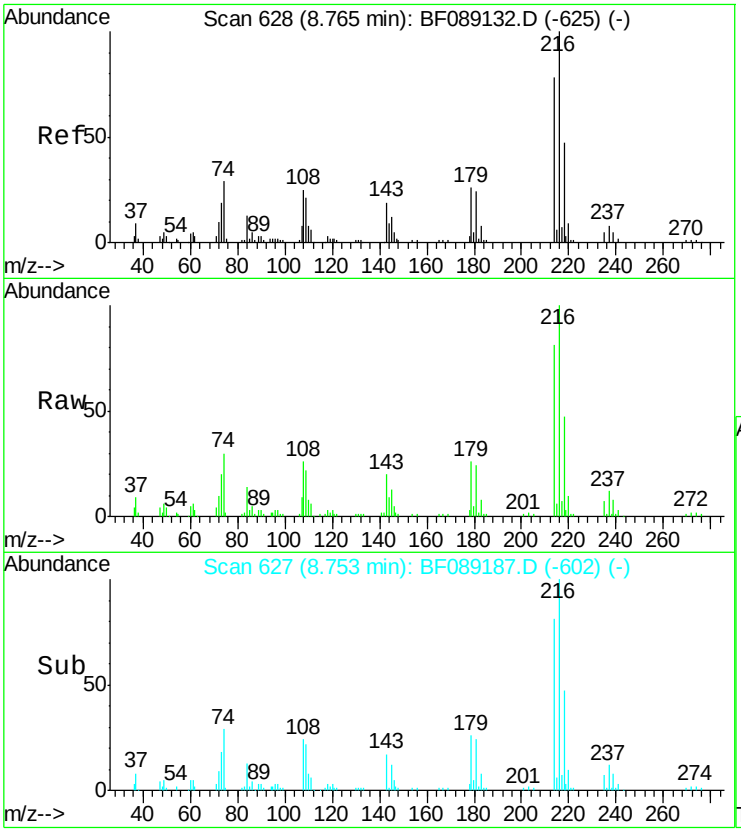


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:164 Resp: 101368

Ion	Ratio	Lower	Upper
164	100		
162	105.8	84.1	126.1
160	47.0	37.1	55.7

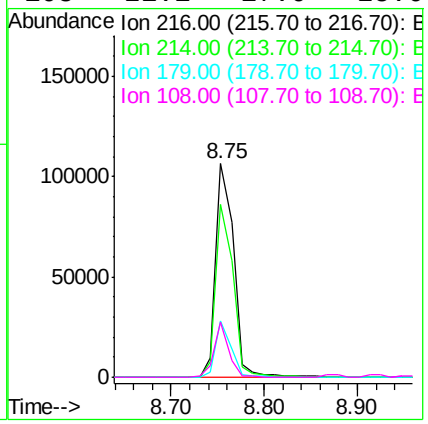




#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.66 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:216 Resp: 141888

Ion	Ratio	Lower	Upper
216	100		
214	78.3	61.9	92.9
179	22.7	18.4	27.6
108	21.1	17.0	25.6



Instrument :
BNA_F
ClientSampleId :
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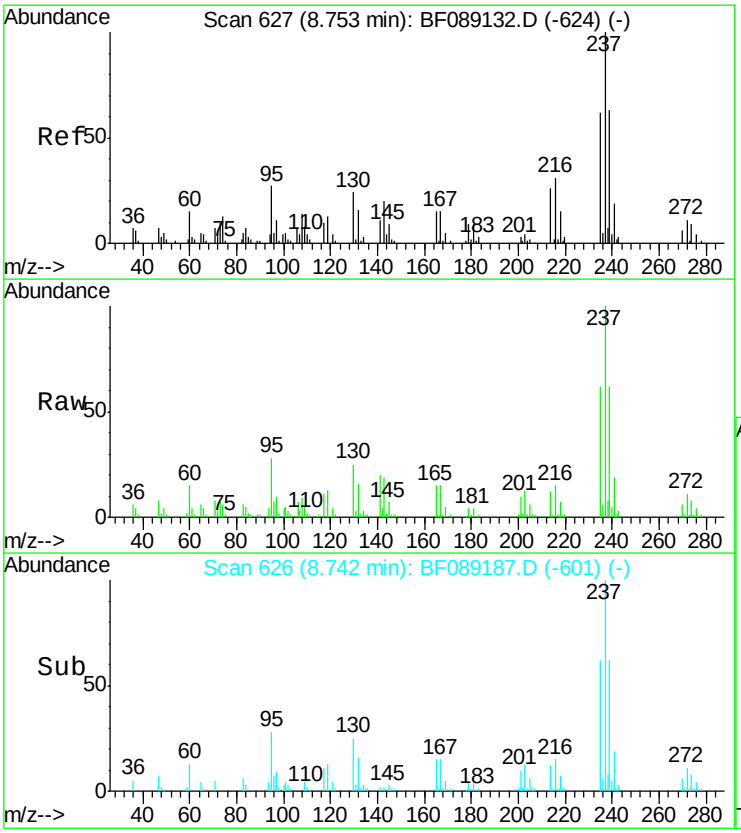
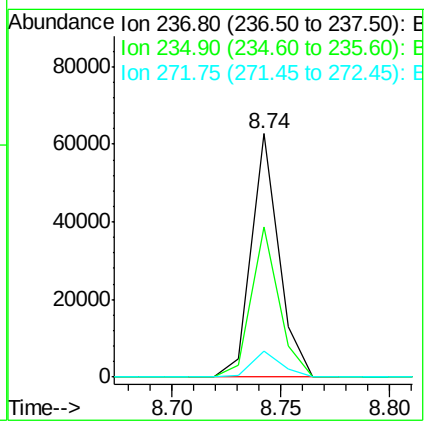
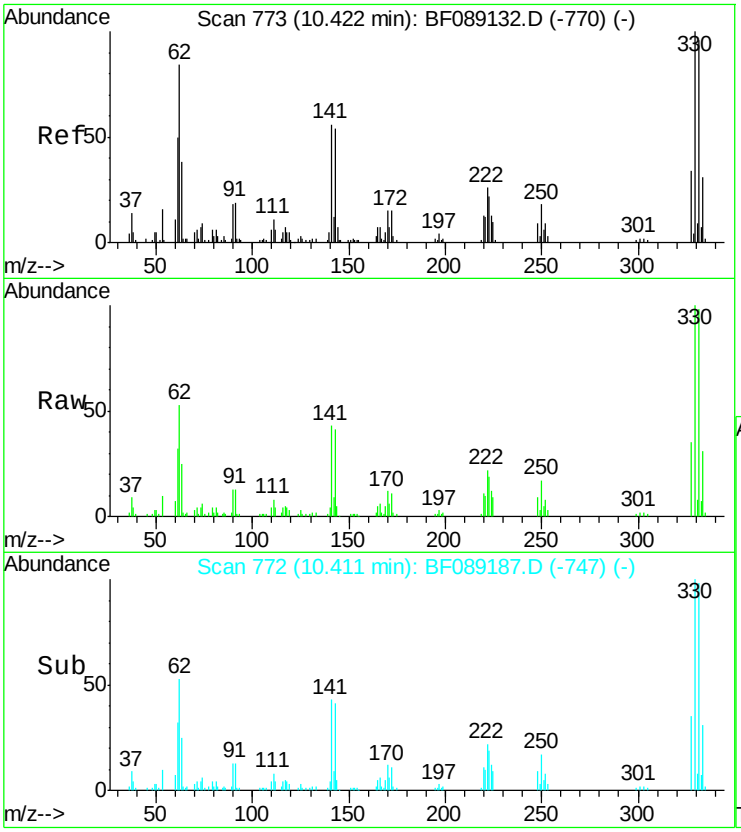


#40
Hexachlorocyclopentadiene
Concen: 47.50 ng
RT: 8.74 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:237 Resp: 55069

Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.1	82.1
272	10.8	0.0	31.4

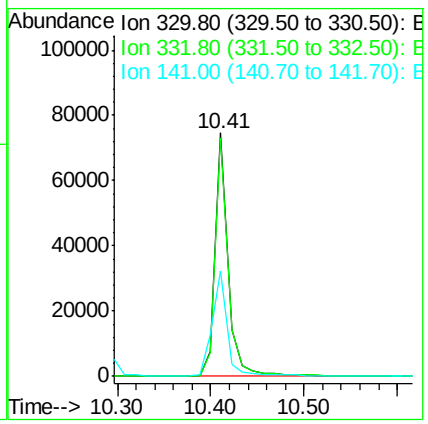




#41
2,4,6-Tribromophenol
Concen: 79.24 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:330 Resp: 72321

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.2	115.8
141	50.5	42.2	63.2



Instrument :
BNA_F
ClientSampleId :
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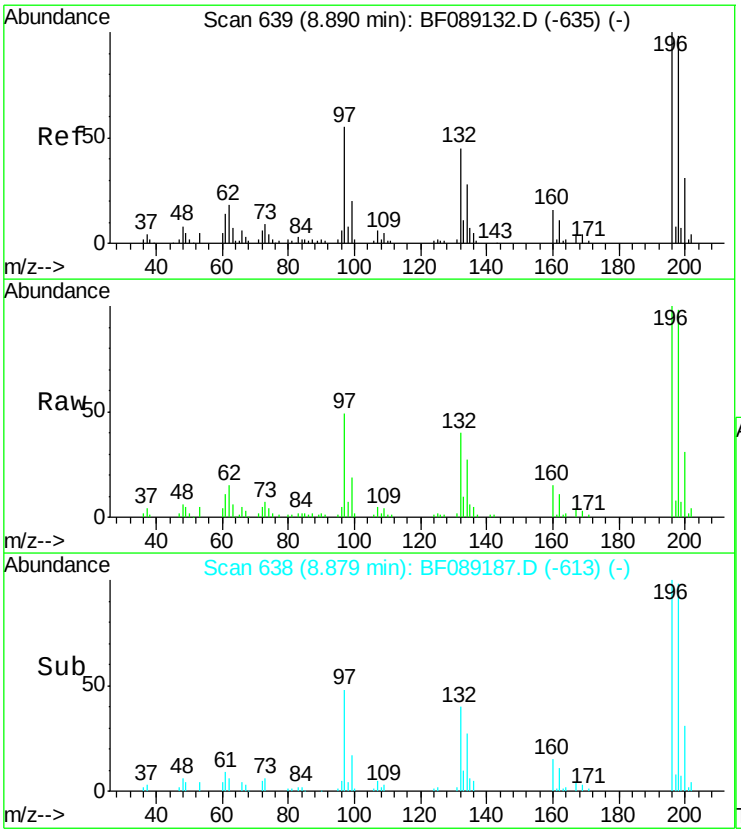
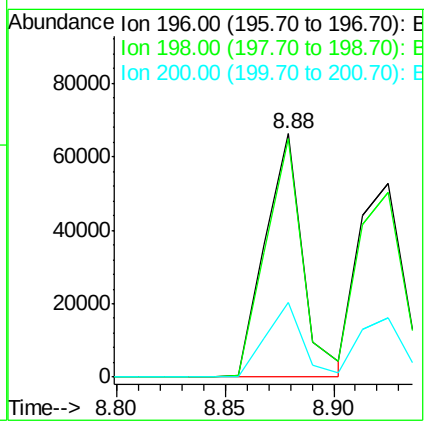
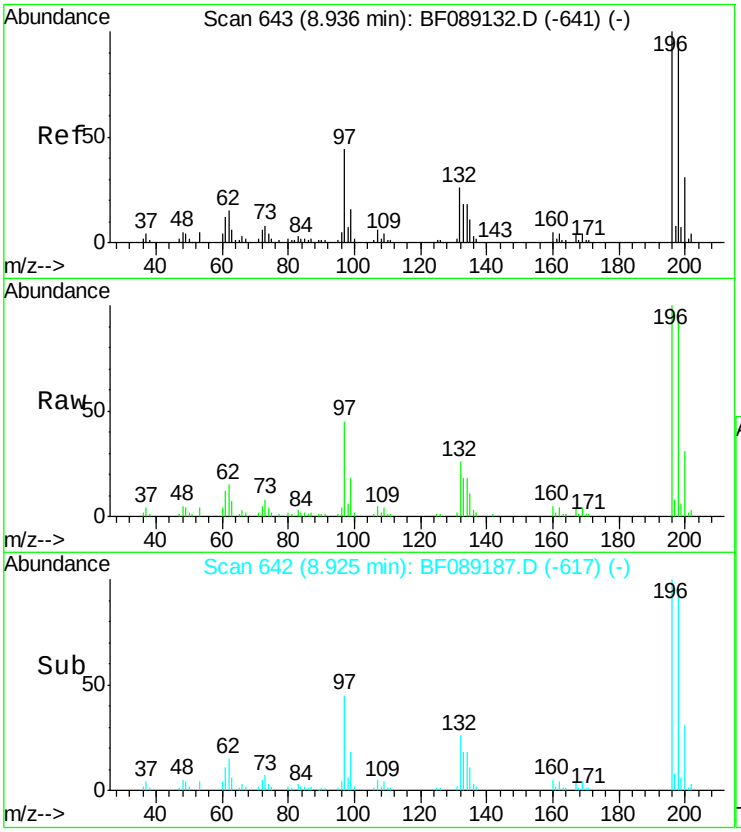


#42
2,4,6-Trichlorophenol
Concen: 37.90 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:196 Resp: 79930

Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.3	117.5
200	30.7	25.0	37.4

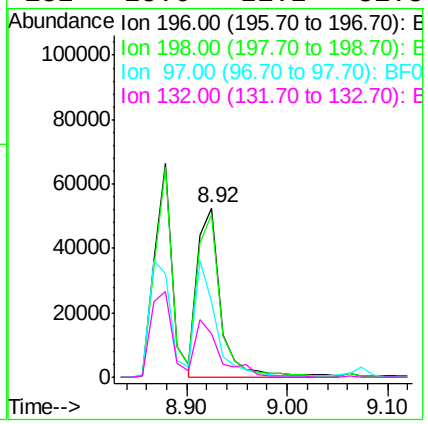




#43
2,4,5-Trichlorophenol
Concen: 40.53 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:196 Resp: 85794

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.6	116.4
97	44.7	36.5	54.7
132	25.6	21.2	31.8



Instrument :
BNA_F
ClientSampleId :
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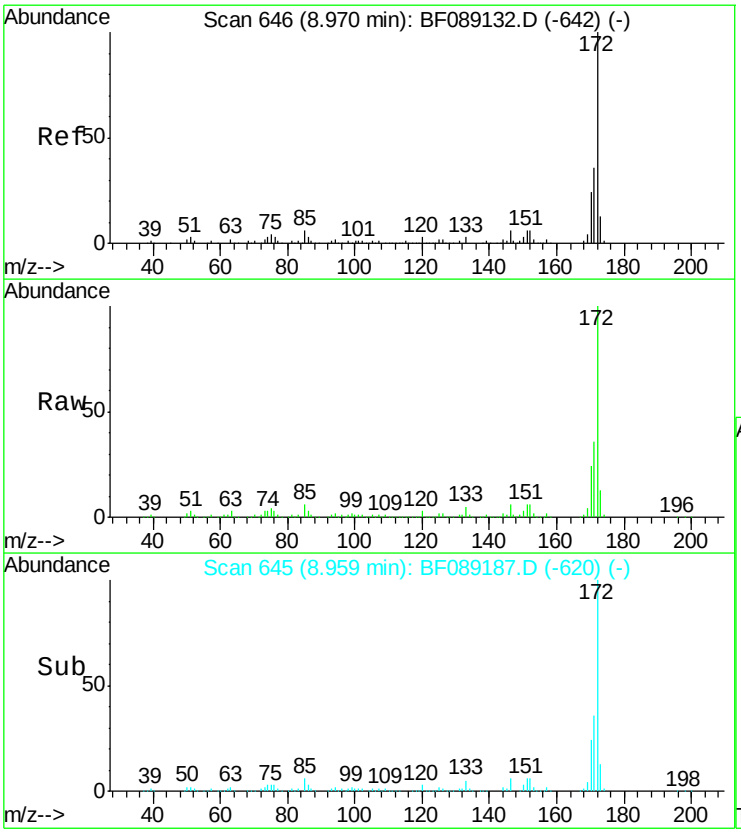
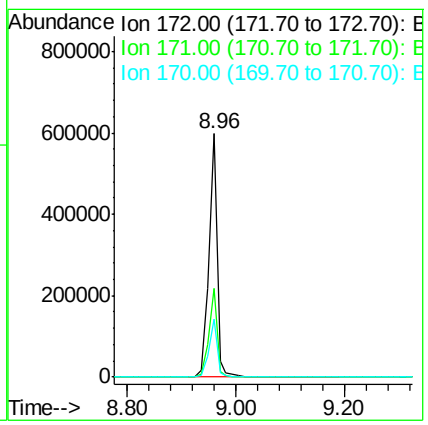
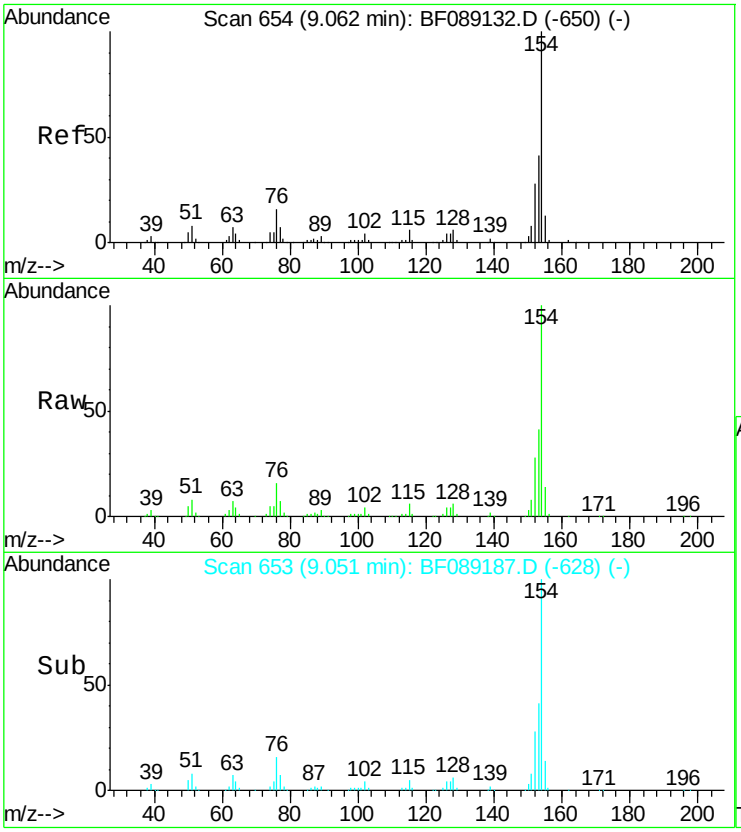


#44
2-Fluorobiphenyl
Concen: 84.77 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:172 Resp: 623672

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.2	43.8
170	23.7	19.1	28.7

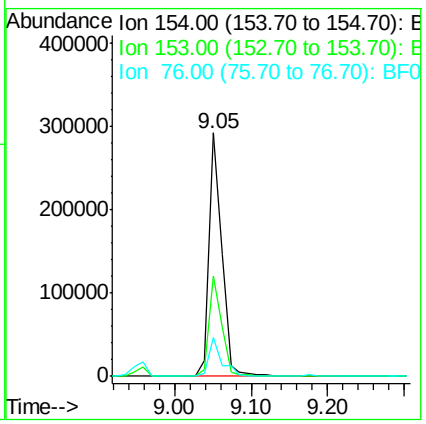




#45
1,1'-Biphenyl
Concen: 36.59 ng
RT: 9.05 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:154 Resp: 334063

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.1	61.1
76	16.0	0.0	35.8



Instrument :
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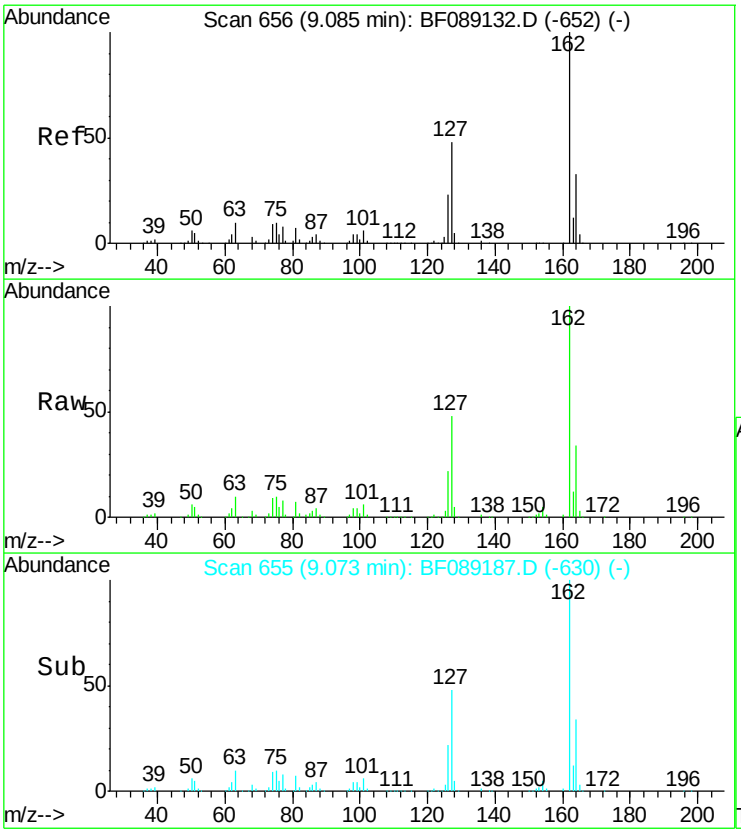
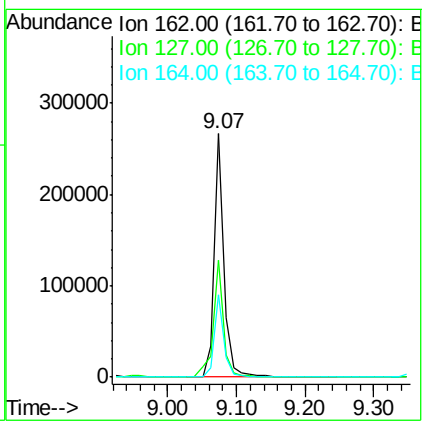
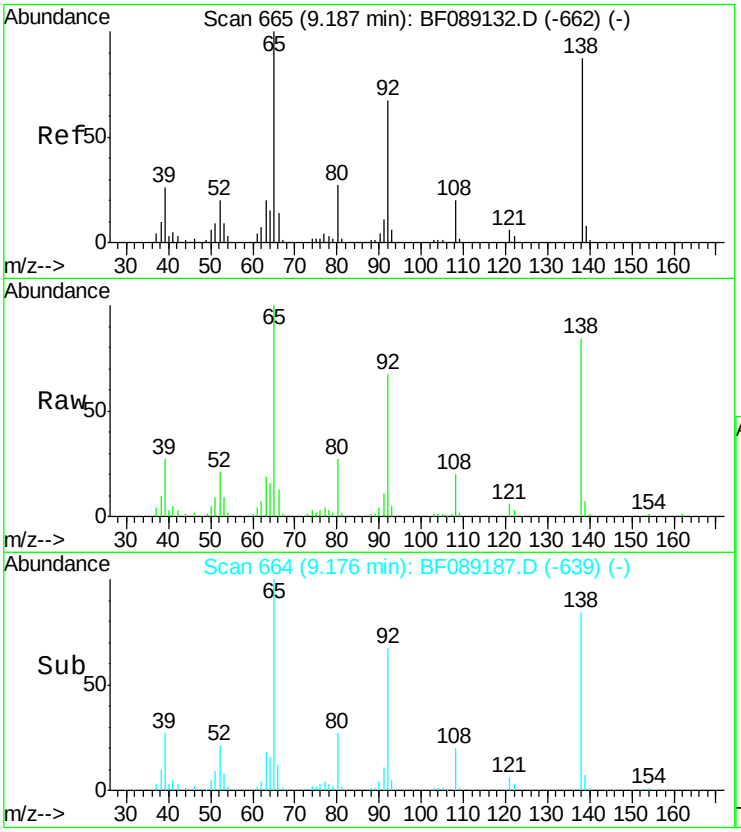


#46
2-Chloronaphthalene
Concen: 38.76 ng
RT: 9.07 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:162 Resp: 268847

Ion	Ratio	Lower	Upper
162	100		
127	48.1	38.1	57.1
164	33.7	26.1	39.1

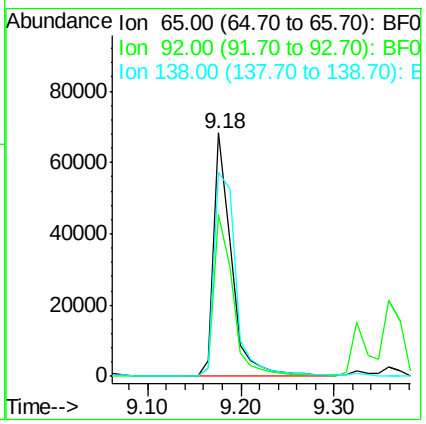




#47
2-Nitroaniline
Concen: 37.99 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 65 Resp: 90411

Ion	Ratio	Lower	Upper
65	100		
92	66.5	53.2	79.8
138	83.8	69.4	104.2



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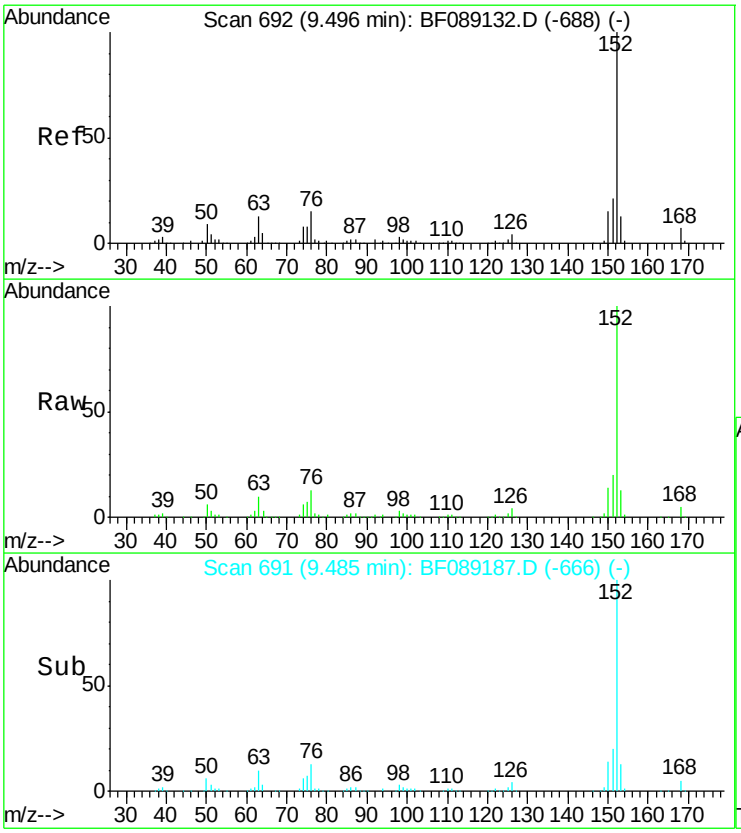
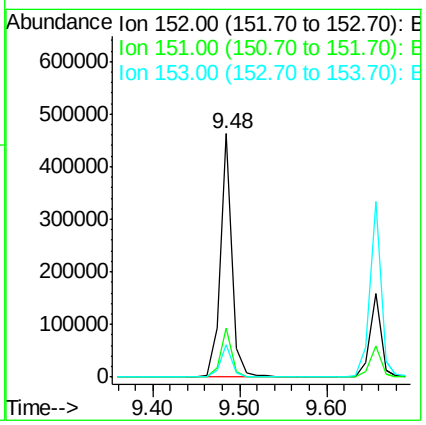
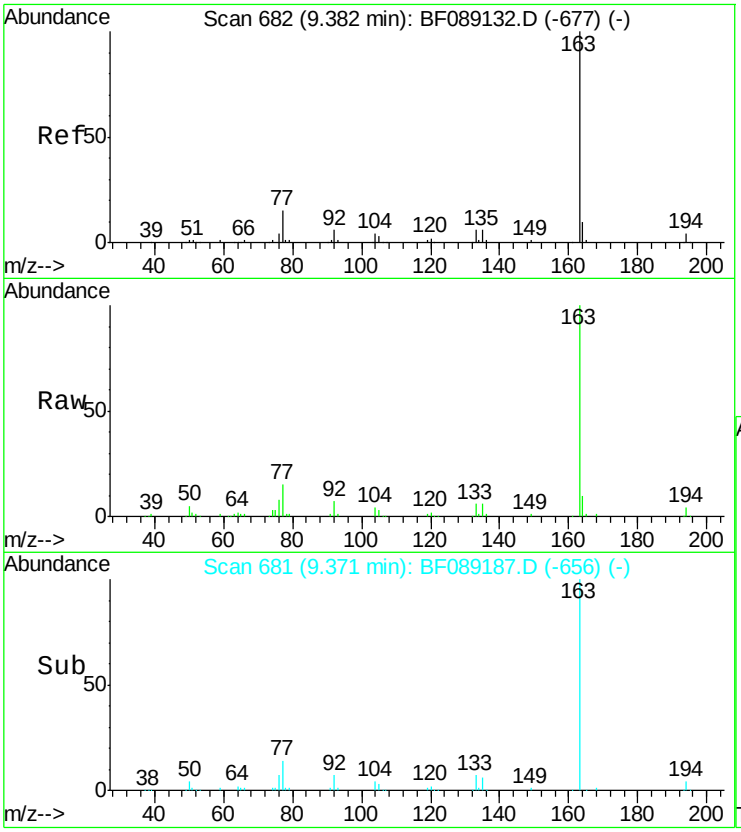


#48
Acenaphthylene
Concen: 40.04 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:152 Resp: 436680

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.5	24.7
153	13.2	10.7	16.1

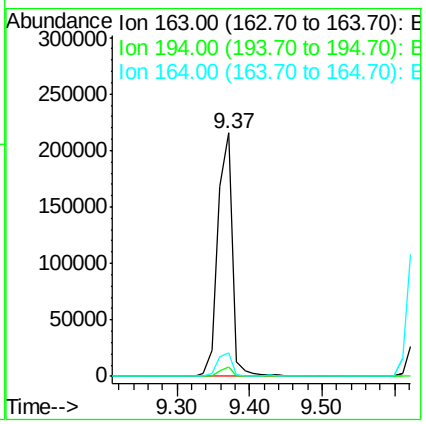




#49
Dimethylphthalate
Concen: 38.51 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:163 Resp: 299542

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.9	4.3
164	9.6	7.6	11.4



Instrument :
BNA_F
ClientSampleId :
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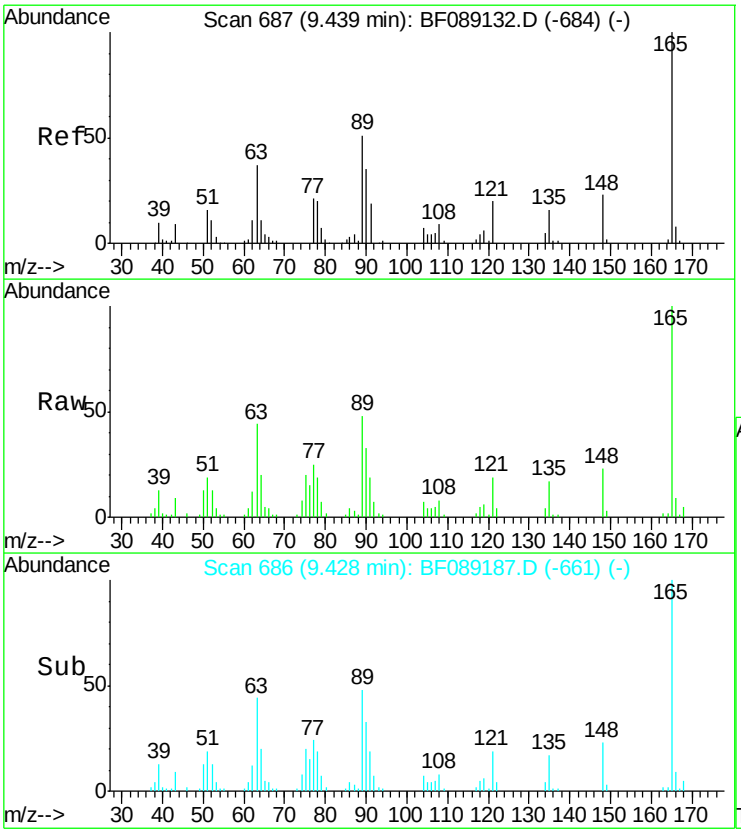
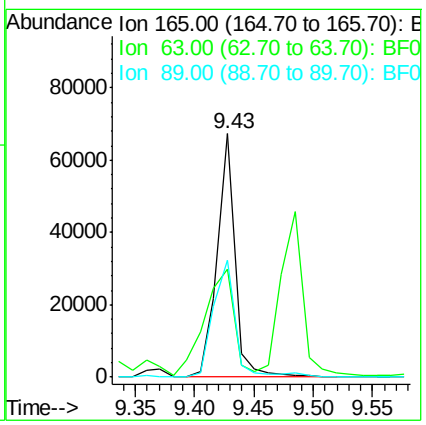
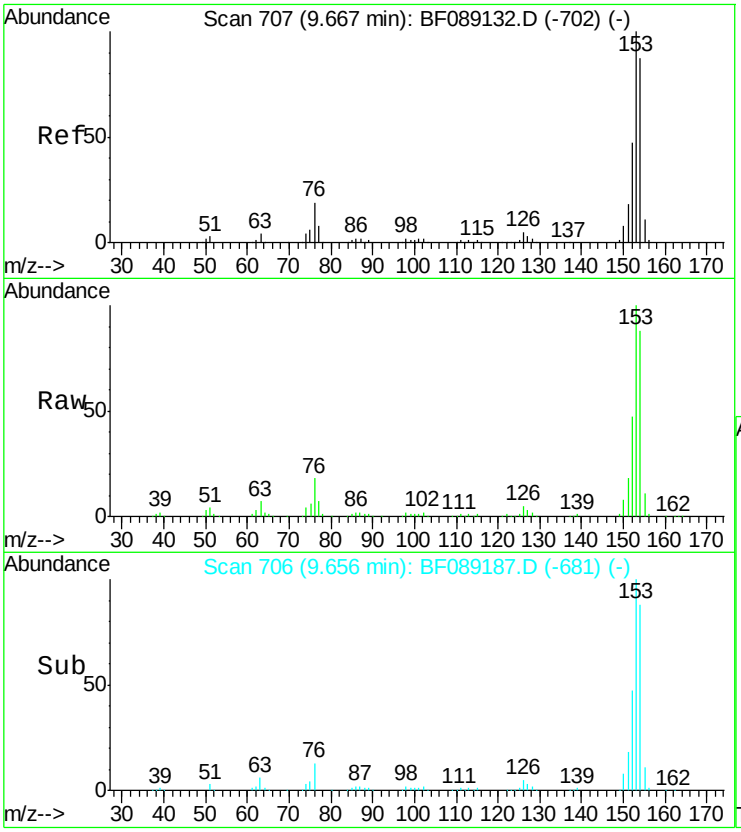


#50
2,6-Dinitrotoluene
Concen: 39.75 ng
RT: 9.43 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:165 Resp: 69806

Ion	Ratio	Lower	Upper
165	100		
63	44.1	37.0	55.4
89	48.2	40.9	61.3

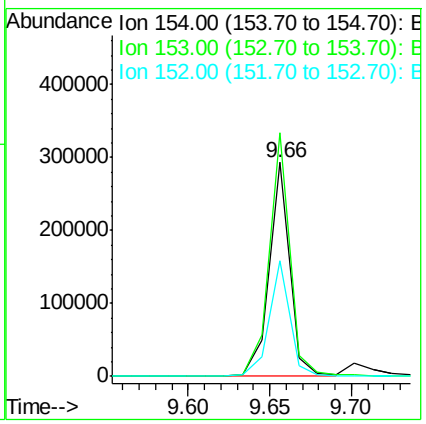




#51
Acenaphthene
Concen: 40.32 ng
RT: 9.66 min Scan# 706
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:154 Resp: 260139

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.9	137.9
152	54.0	42.8	64.2



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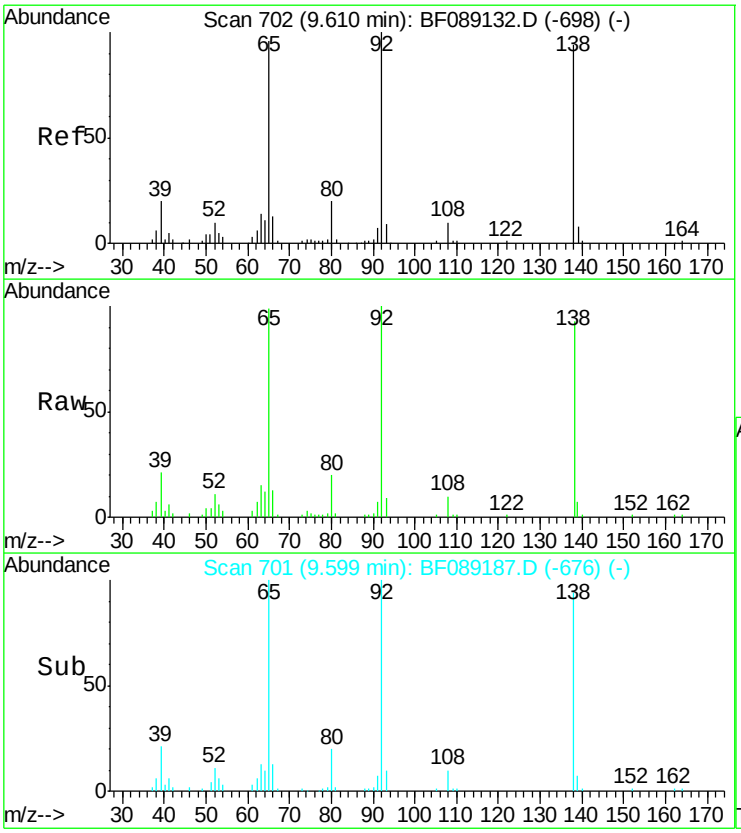
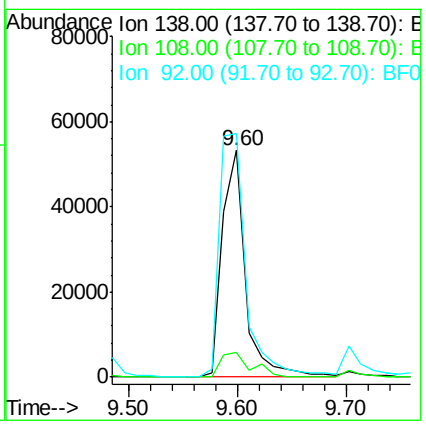
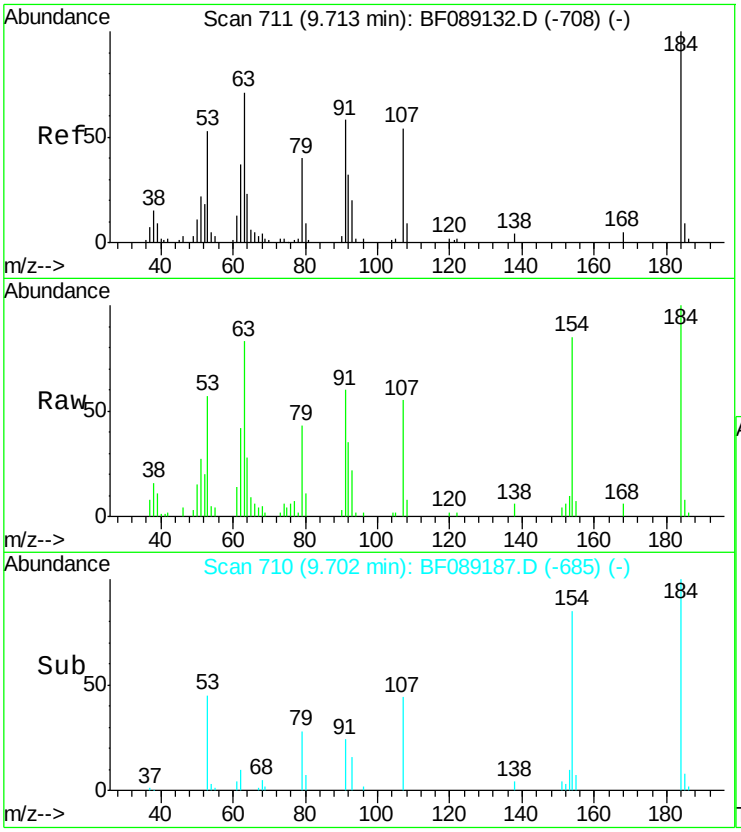


#52
3-Nitroaniline
Concen: 37.99 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:138 Resp: 79234

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.8	13.2
92	107.5	85.3	127.9

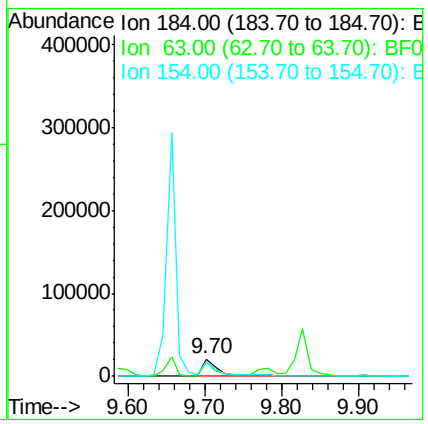




#53
2,4-Dinitrophenol
Concen: 42.29 ng
RT: 9.70 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:184 Resp: 33846

Ion	Ratio	Lower	Upper
184	100		
63	83.3	60.3	90.5
154	84.8	60.7	91.1



Instrument :
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ClientSampleId :
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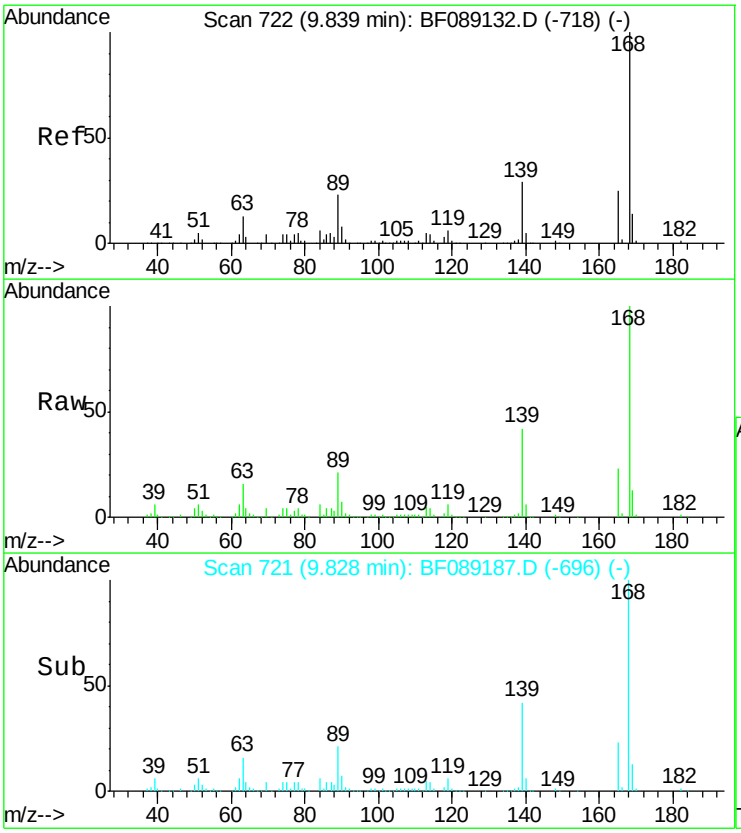
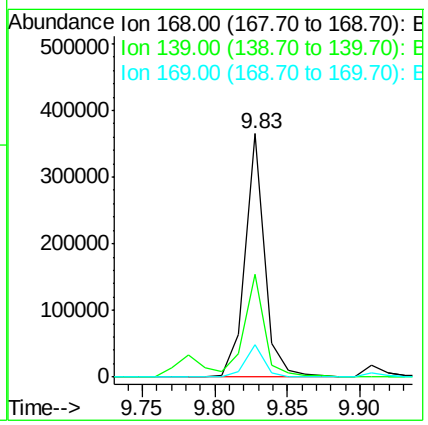
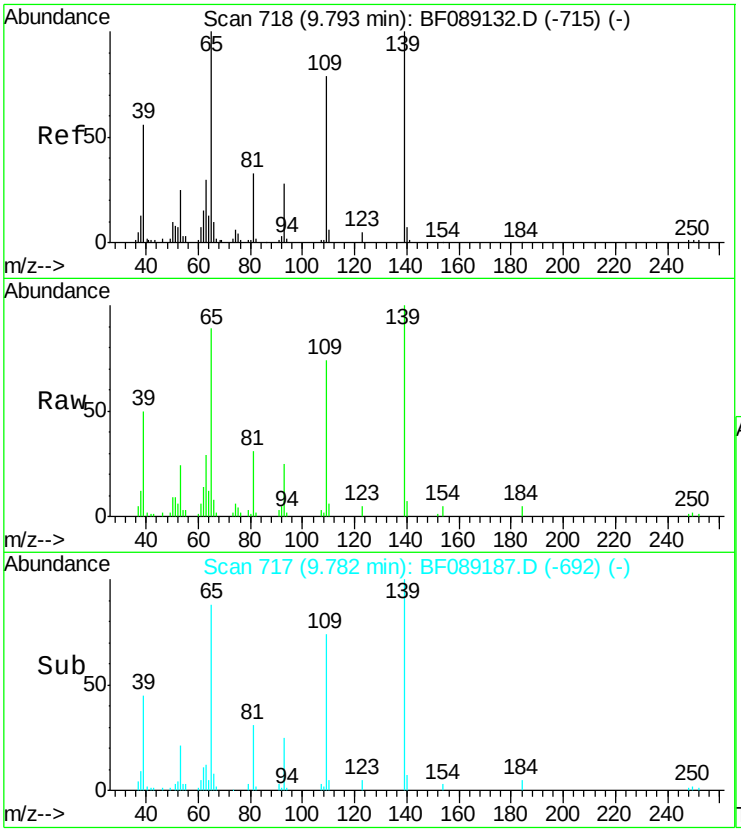


#54
Dibenzofuran
Concen: 39.22 ng
RT: 9.83 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:168 Resp: 341879

Ion	Ratio	Lower	Upper
168	100		
139	42.1	34.4	51.6
169	13.2	10.8	16.2

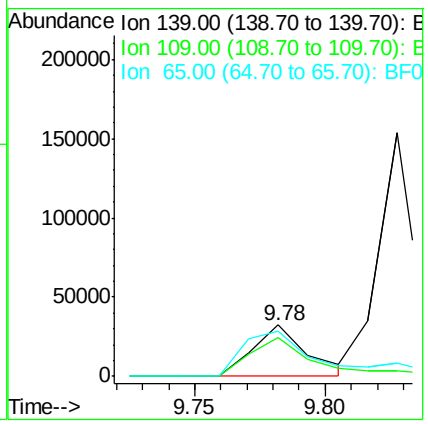




#55
4-Nitrophenol
Concen: 37.13 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:139 Resp: 46847

Ion	Ratio	Lower	Upper
139	100		
109	74.4	58.7	98.7
65	88.8	80.2	120.2



Instrument :
BNA_F
ClientSampleId :
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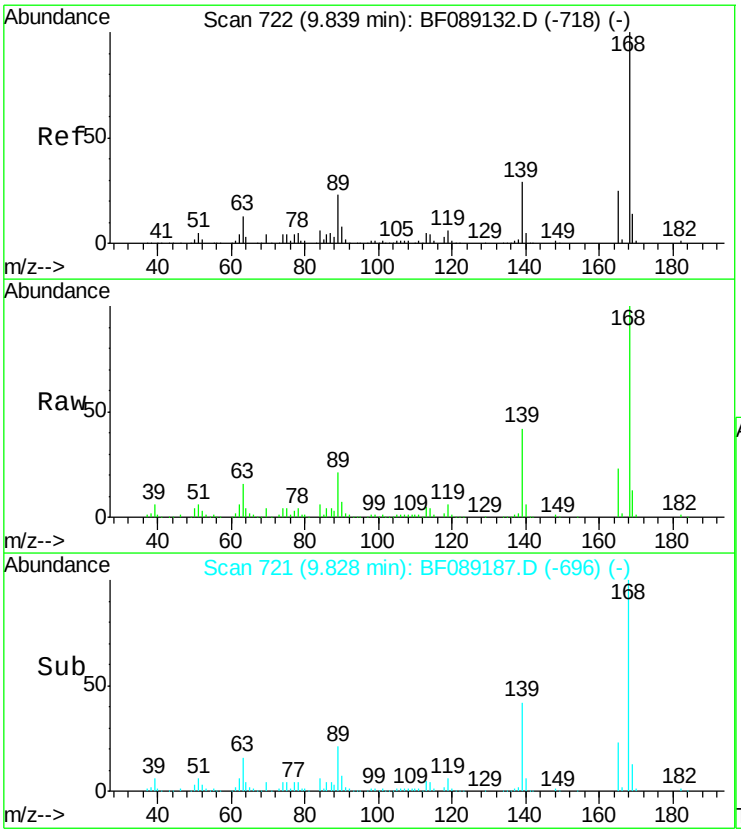
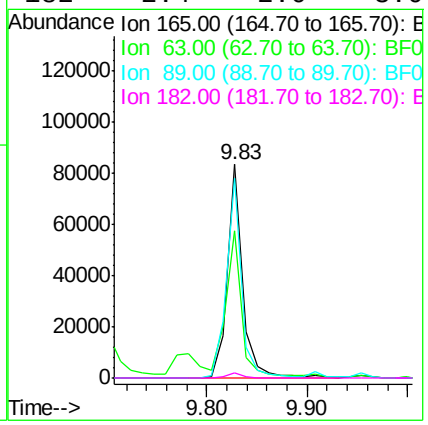
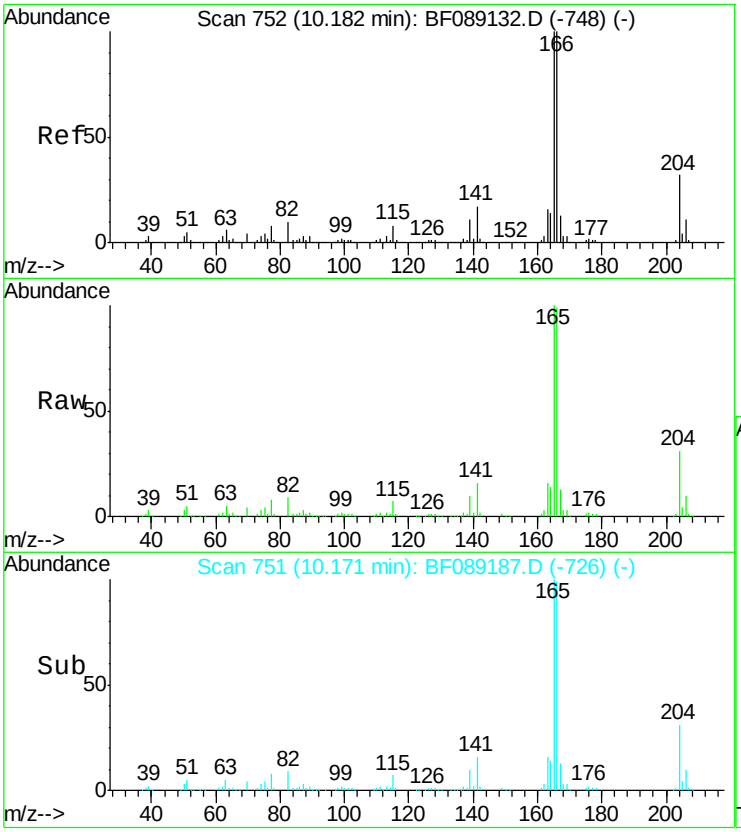


#56
2,4-Dinitrotoluene
Concen: 39.10 ng
RT: 9.83 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:165 Resp: 88440

Ion	Ratio	Lower	Upper
165	100		
63	69.1	55.4	83.2
89	93.2	74.3	111.5
182	2.4	2.0	3.0

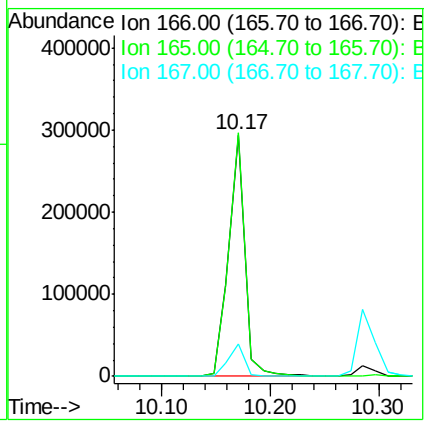




#57
Fluorene
Concen: 41.31 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:166 Resp: 305708

Ion	Ratio	Lower	Upper
166	100		
165	101.0	79.9	119.9
167	13.3	10.7	16.1



Instrument :
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ClientSampleId :
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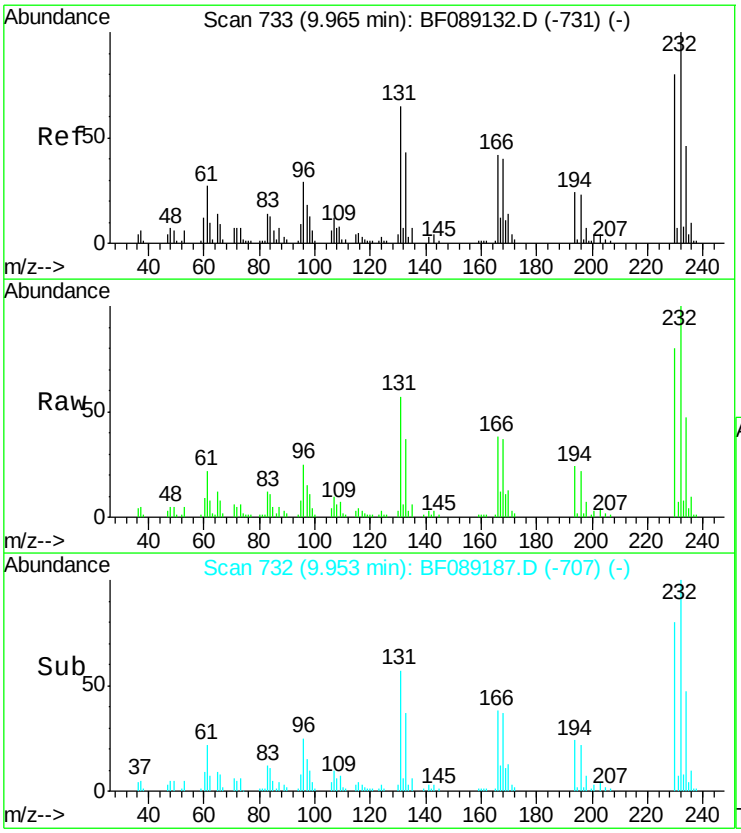
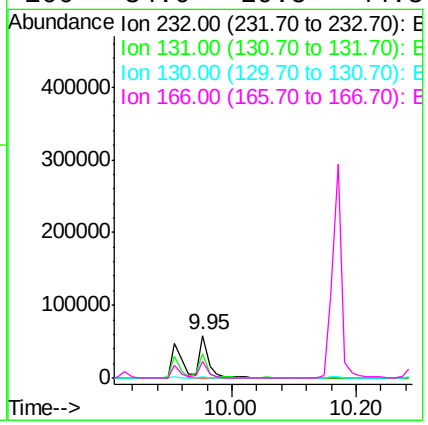
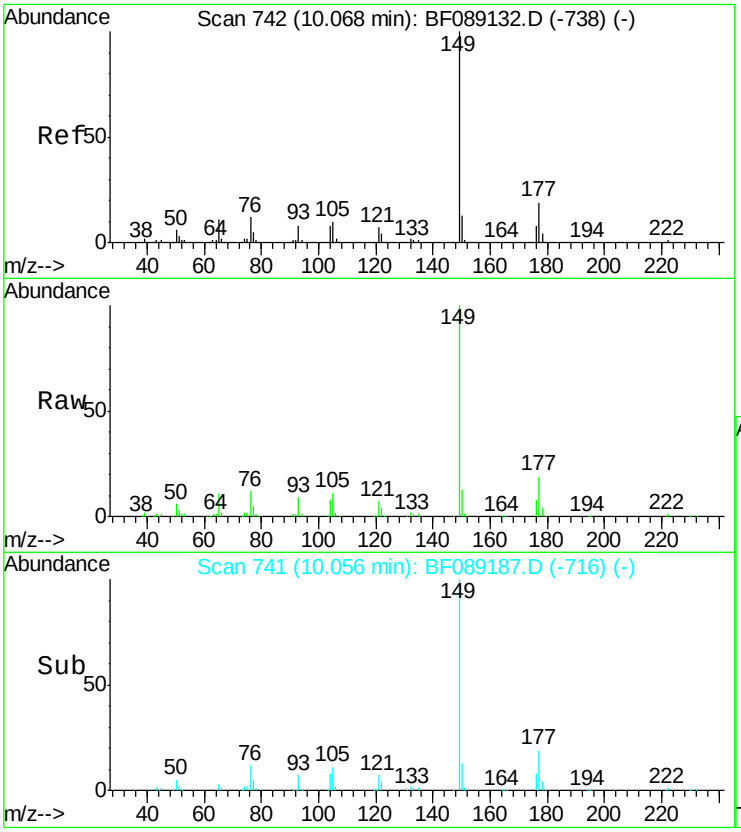


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.10 ng
RT: 9.95 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:232 Resp: 67041

Ion	Ratio	Lower	Upper
232	100		
131	53.5	46.2	69.2
130	2.5	2.3	3.5
166	34.0	29.5	44.3

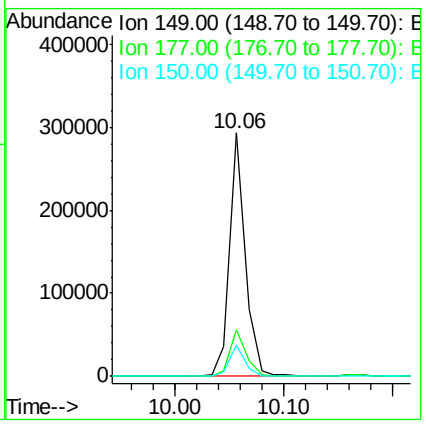




#59
Diethylphthalate
Concen: 37.87 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:149 Resp: 292097

Ion	Ratio	Lower	Upper
149	100		
177	19.2	15.6	23.4
150	12.5	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
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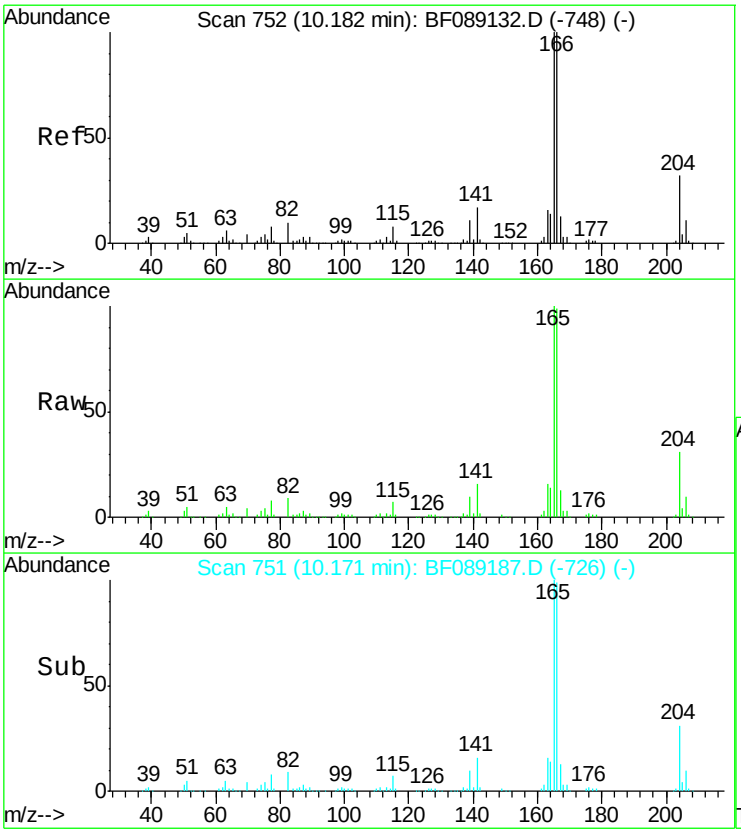
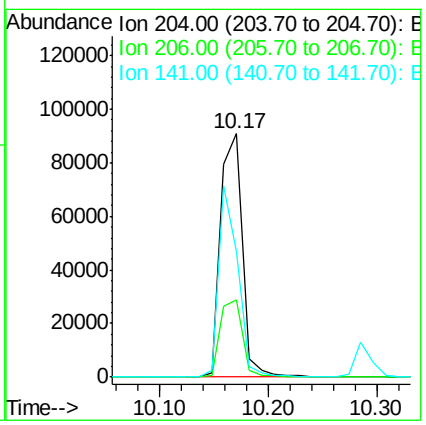
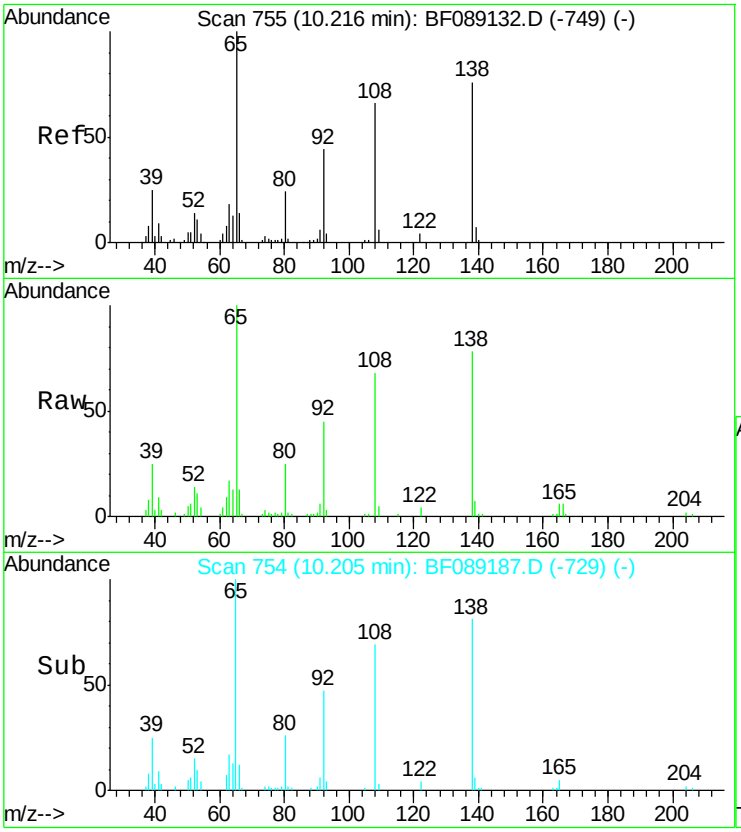


#60
4-Chlorophenyl-phenylether
Concen: 37.45 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:204 Resp: 126512

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.2	39.4
141	51.6	42.2	63.4

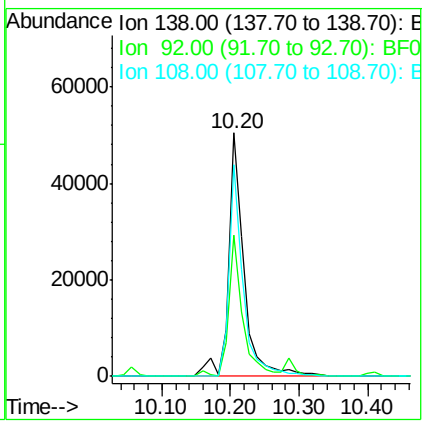




#61
4-Nitroaniline
Concen: 39.61 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:138 Resp: 80381

Ion	Ratio	Lower	Upper
138	100		
92	58.2	37.2	77.2
108	87.0	66.1	106.1



Instrument :
BNA_F
ClientSampleId :
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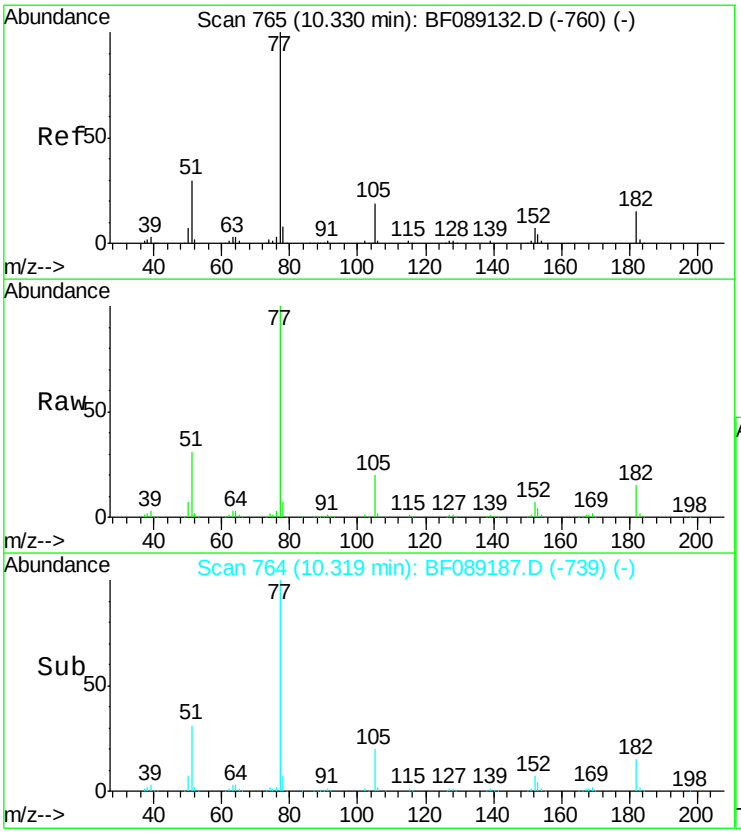
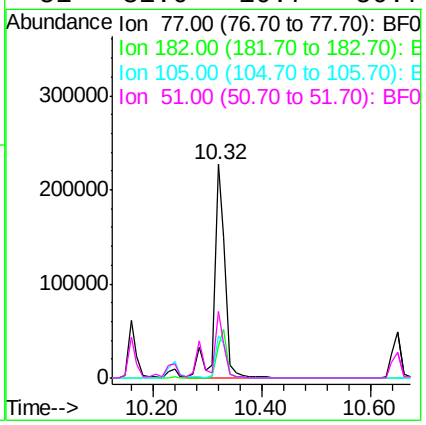
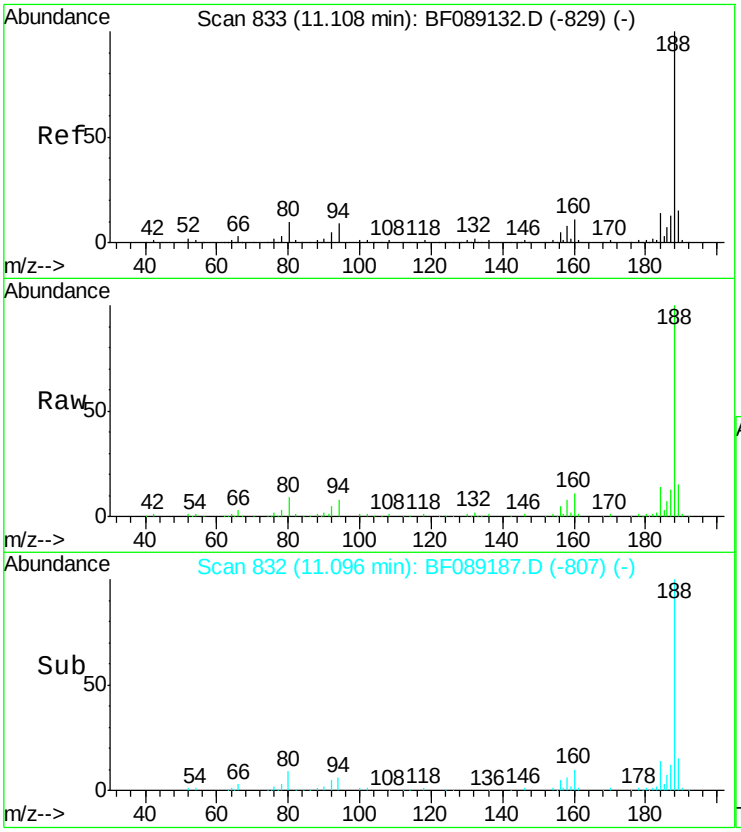


#62
Azobenzene
Concen: 38.23 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion: 77 Resp: 320453

Ion	Ratio	Lower	Upper
77	100		
182	15.1	0.0	35.0
105	19.9	0.0	39.4
51	31.0	10.7	50.7

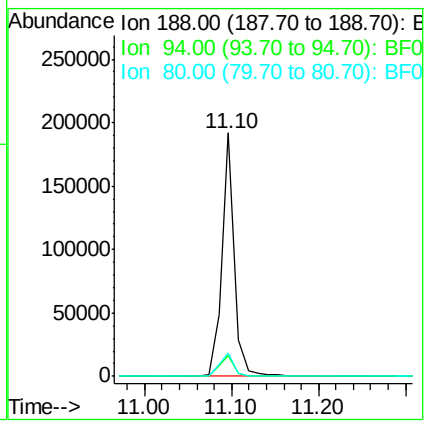




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:188 Resp: 193874

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.0	10.4
80	9.4	7.7	11.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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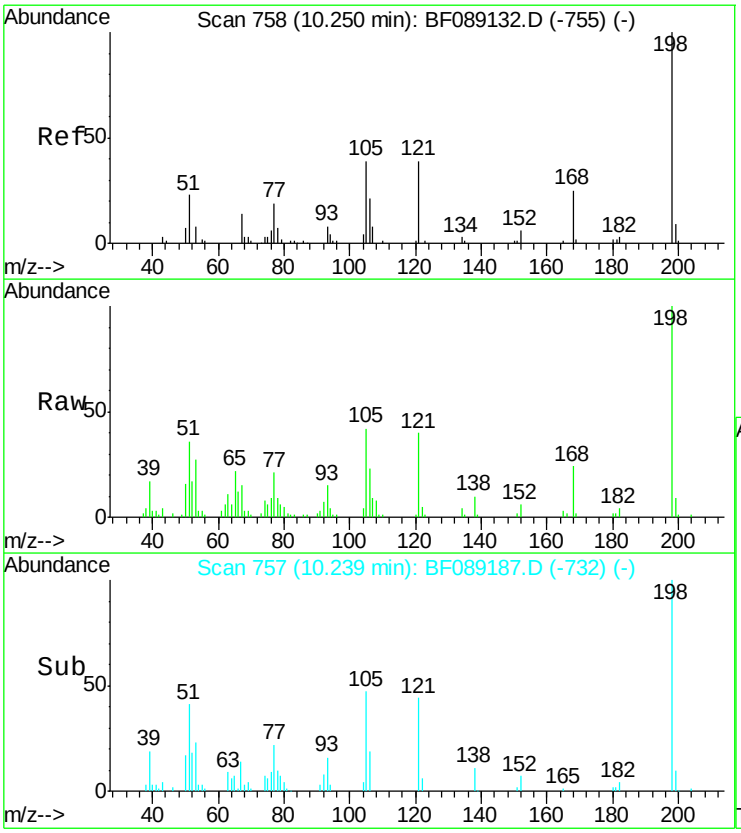
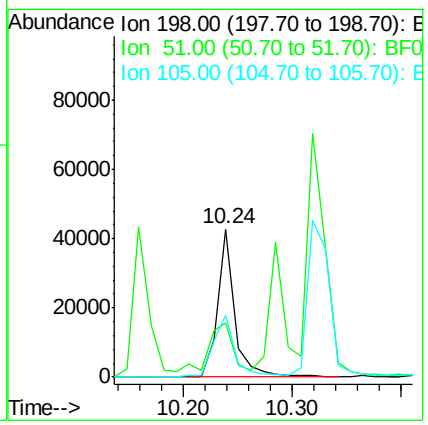
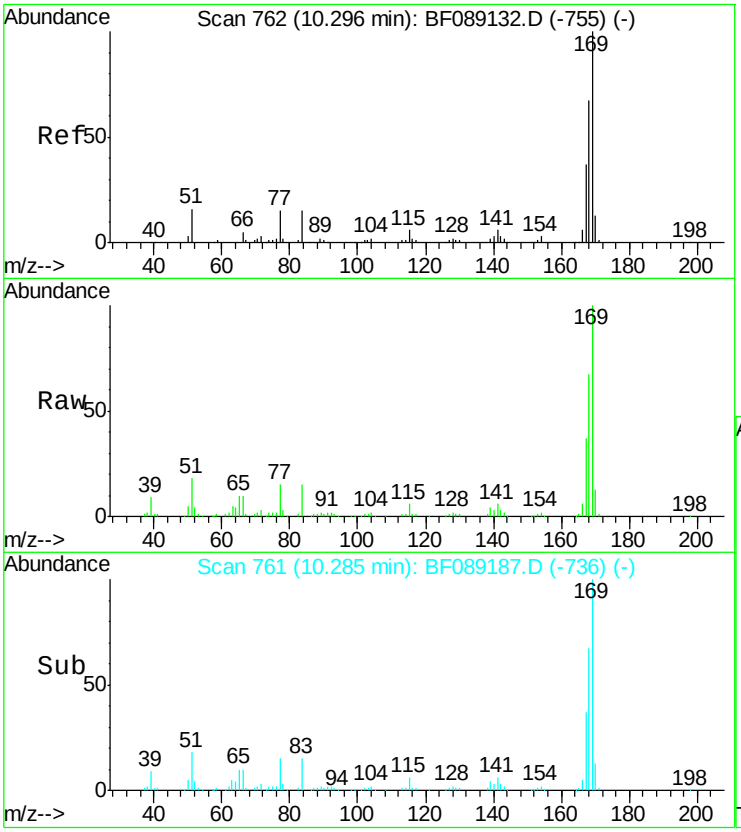


#64
4,6-Dinitro-2-methylphenol
Concen: 42.09 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:198 Resp: 47506

Ion	Ratio	Lower	Upper
198	100		
51	36.5	11.7	51.7
105	41.9	20.3	60.3

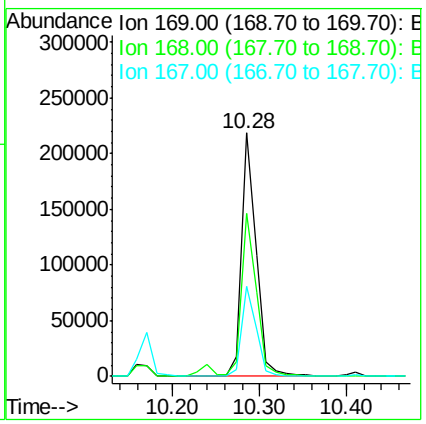




#65
n-Nitrosodiphenylamine
Concen: 39.37 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:169 Resp: 255098

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.4	80.0
167	37.1	29.5	44.3



Instrument :
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ClientSampleId :
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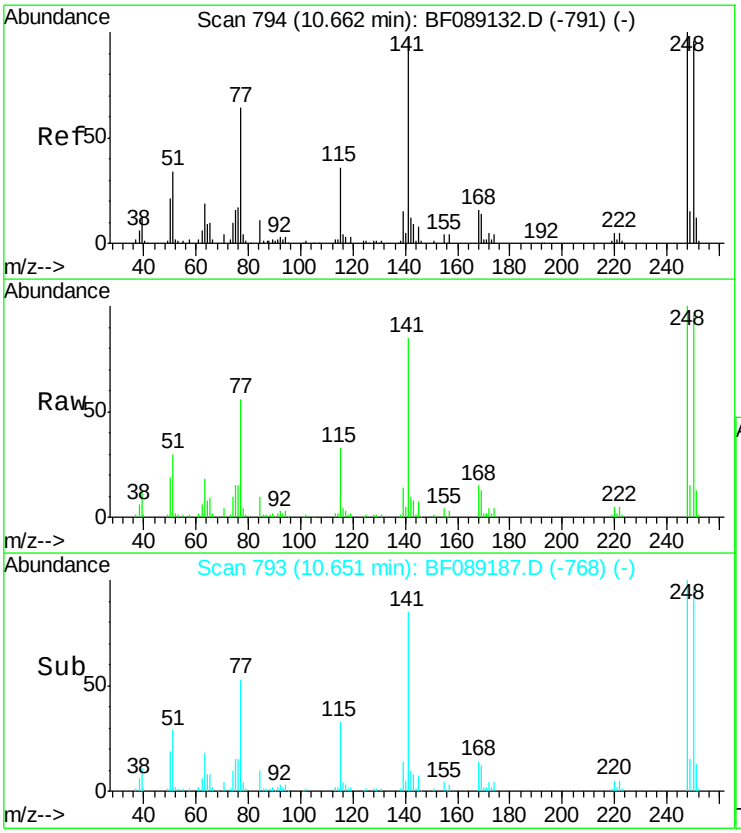
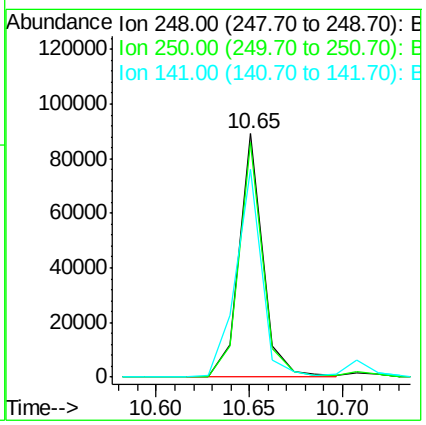
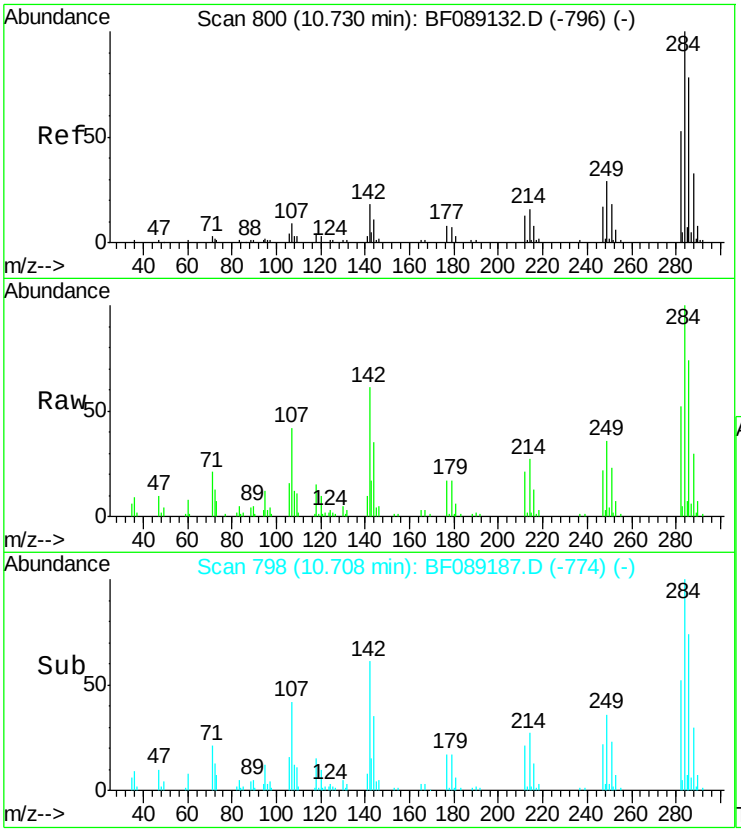


#66
4-Bromophenyl-phenylether
Concen: 41.55 ng
RT: 10.65 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:248 Resp: 79710

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.9	115.3
141	85.1	77.4	116.2

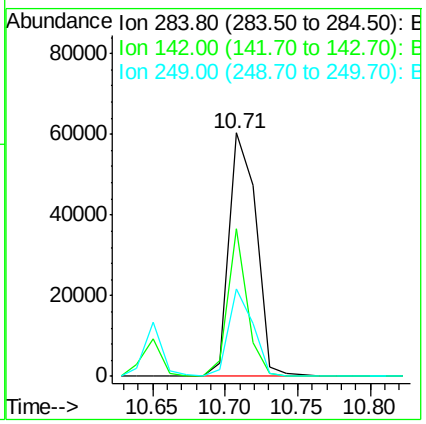




#67
Hexachlorobenzene
Concen: 38.12 ng
RT: 10.71 min Scan# 798
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:284 Resp: 78670

Ion	Ratio	Lower	Upper
284	100		
142	60.7	14.1	21.1#
249	36.1	23.0	34.4#



Instrument :
BNA_F
ClientSampleId :
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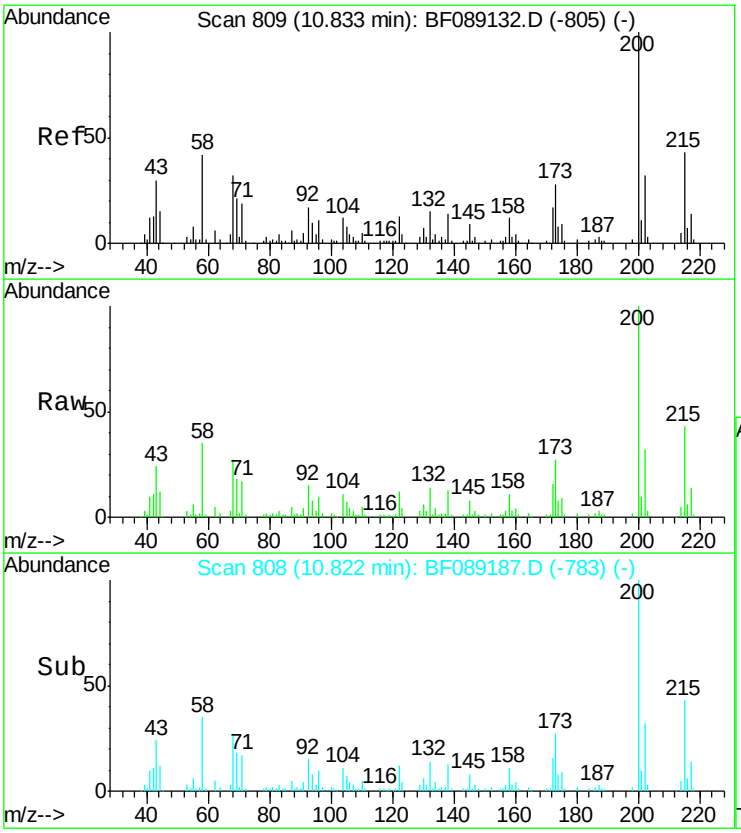
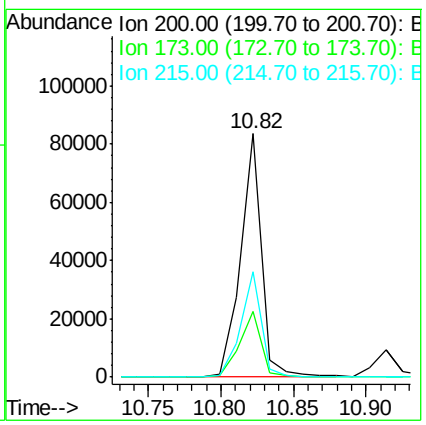
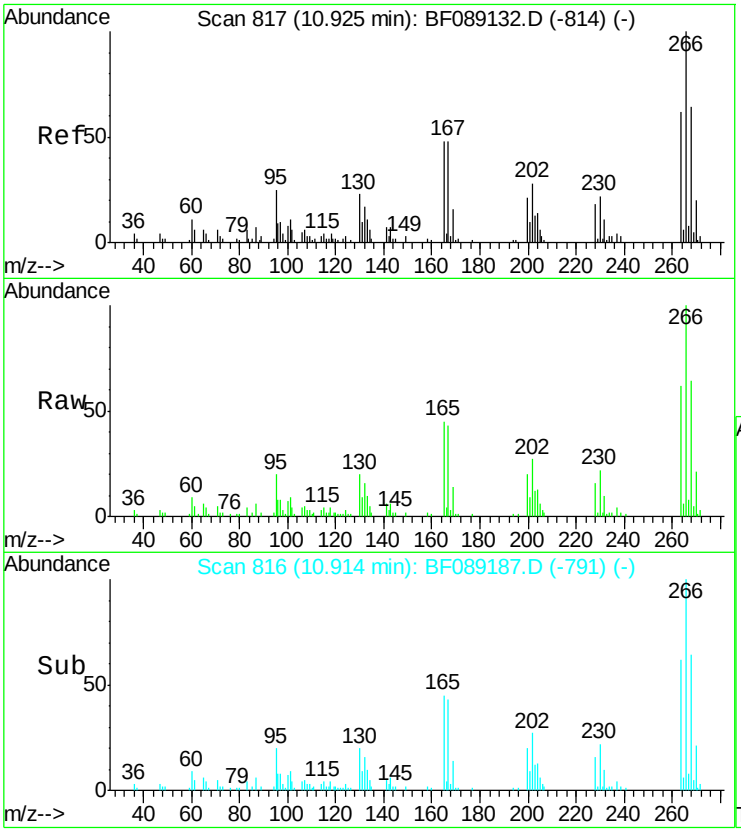


#68
Atrazine
Concen: 41.17 ng
RT: 10.82 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:200 Resp: 83420

Ion	Ratio	Lower	Upper
200	100		
173	27.0	7.8	47.8
215	43.4	22.9	62.9

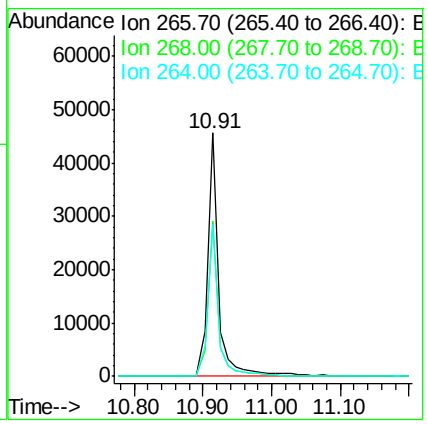




#69
Pentachlorophenol
Concen: 53.29 ng
RT: 10.91 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:266 Resp: 50735

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.2	76.8
264	62.4	49.7	74.5



Instrument :
BNA_F
ClientSampleId :
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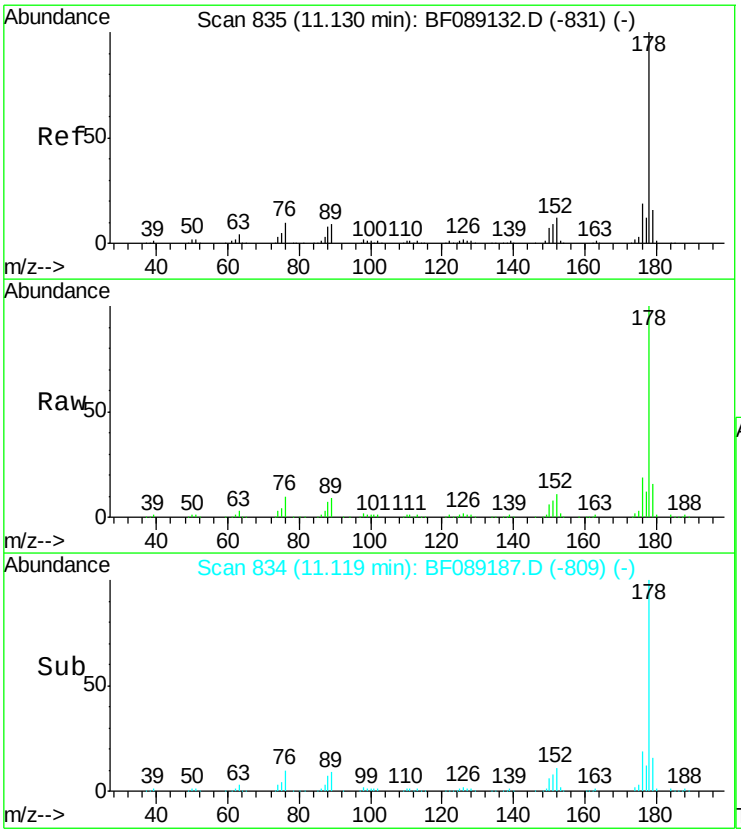
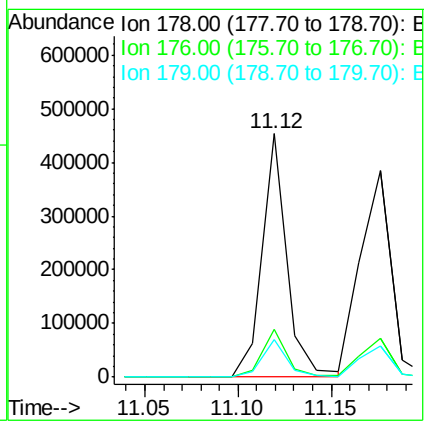
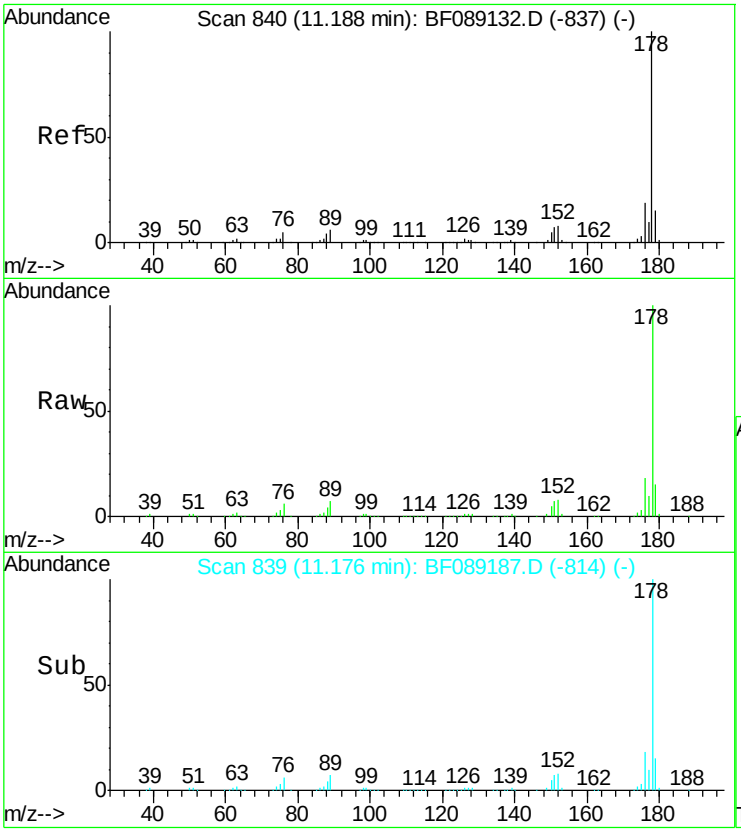


#70
Phenanthrene
Concen: 39.95 ng
RT: 11.12 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:178 Resp: 424888

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	15.6	12.4	18.6

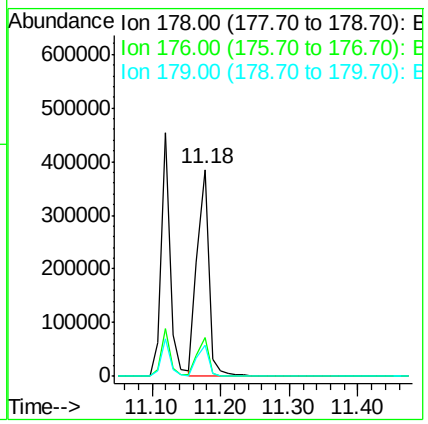




#71
Anthracene
Concen: 40.97 ng
RT: 11.18 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:178 Resp: 452931

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.9	22.3
179	15.2	12.0	18.0



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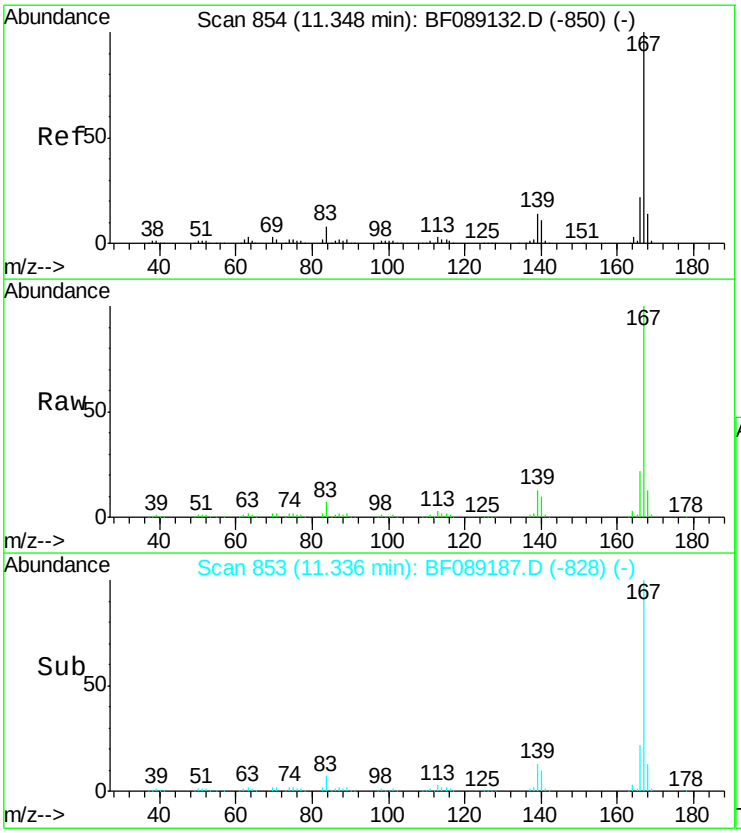
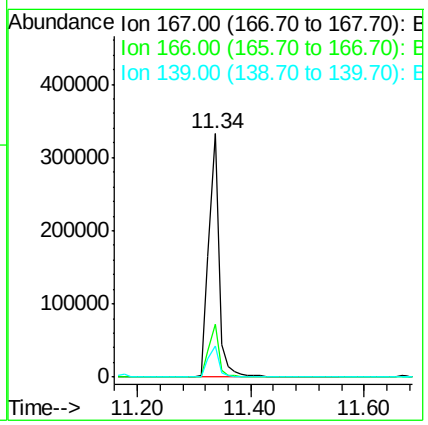
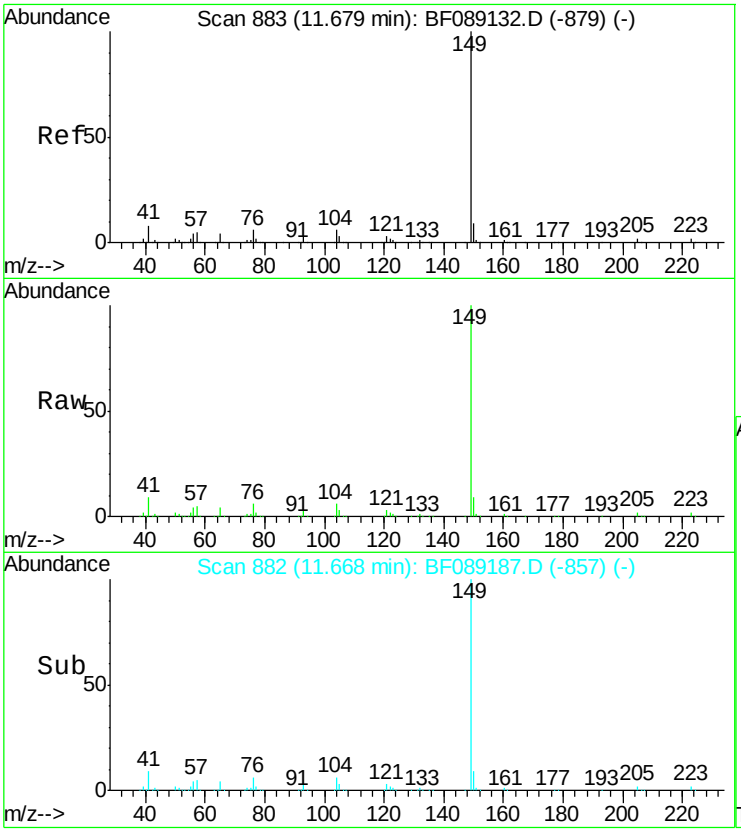


#72
Carbazole
Concen: 41.07 ng
RT: 11.34 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:167 Resp: 398837

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.7	26.5
139	12.6	11.0	16.4

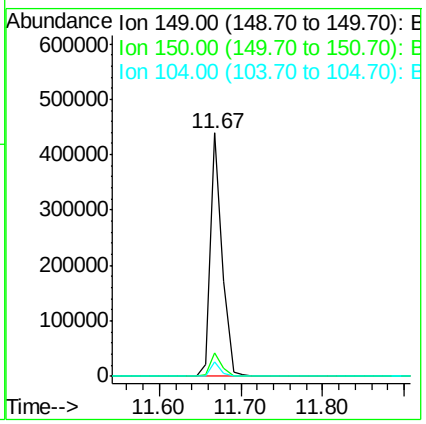




#73
Di-n-butylphthalate
Concen: 36.88 ng
RT: 11.67 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:149 Resp: 442976

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.8	4.6	6.8



Instrument :
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ClientSampleId :
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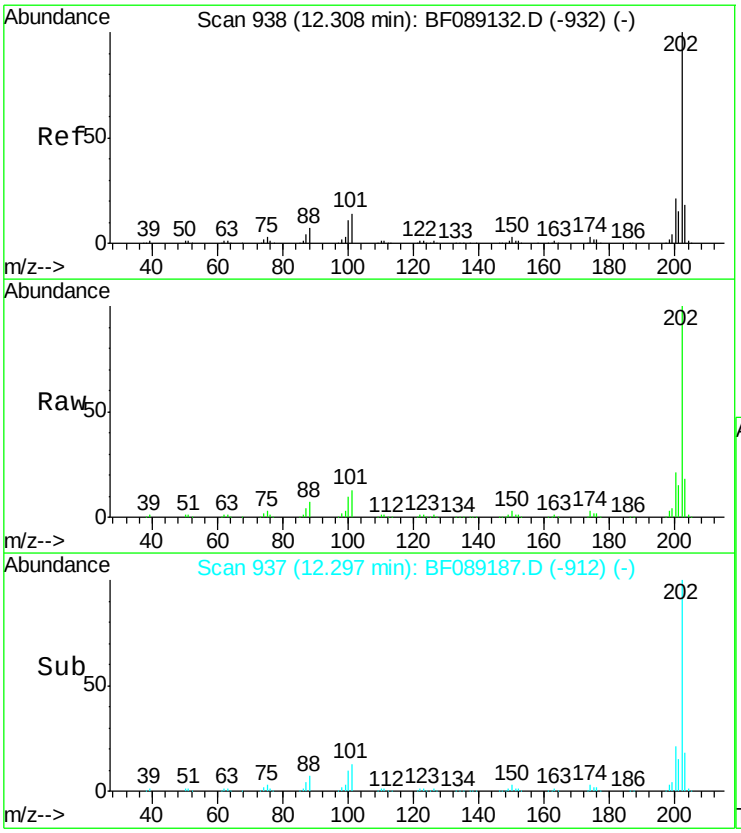
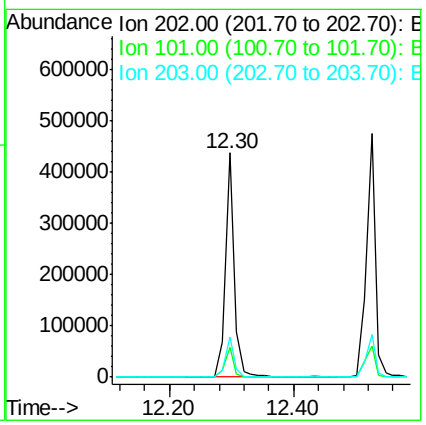
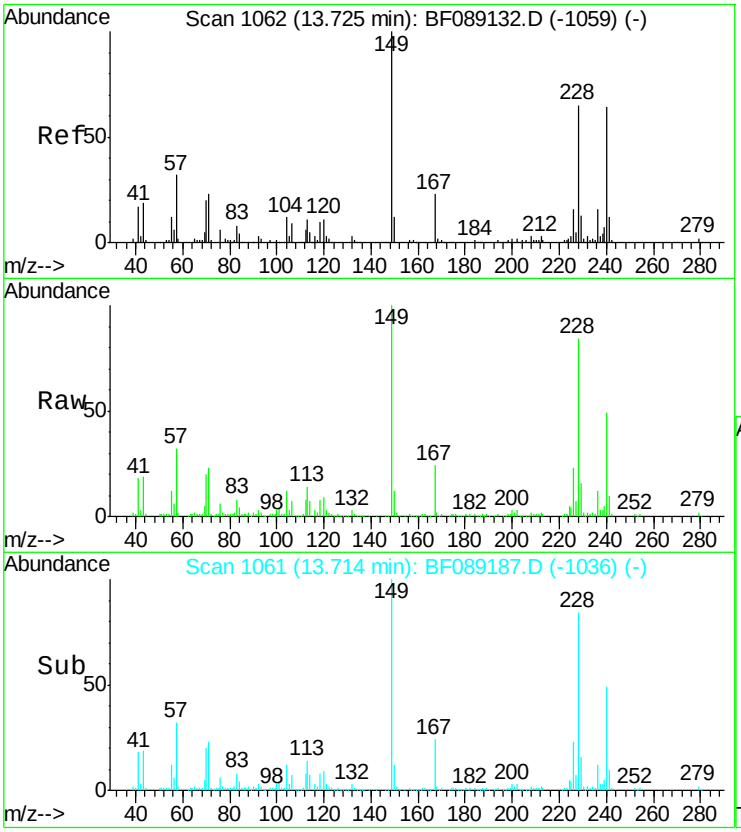


#74
Fluoranthene
Concen: 38.27 ng
RT: 12.30 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:202 Resp: 427805

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.0
203	17.7	0.0	37.8

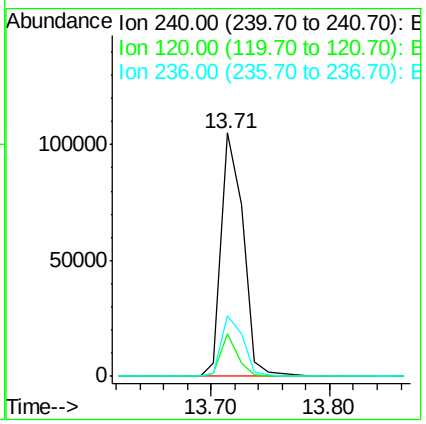




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.71 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:240 Resp: 134062

Ion	Ratio	Lower	Upper
240	100		
120	17.8	13.6	20.4
236	24.9	20.5	30.7



Instrument :
BNA_F
ClientSampleId :
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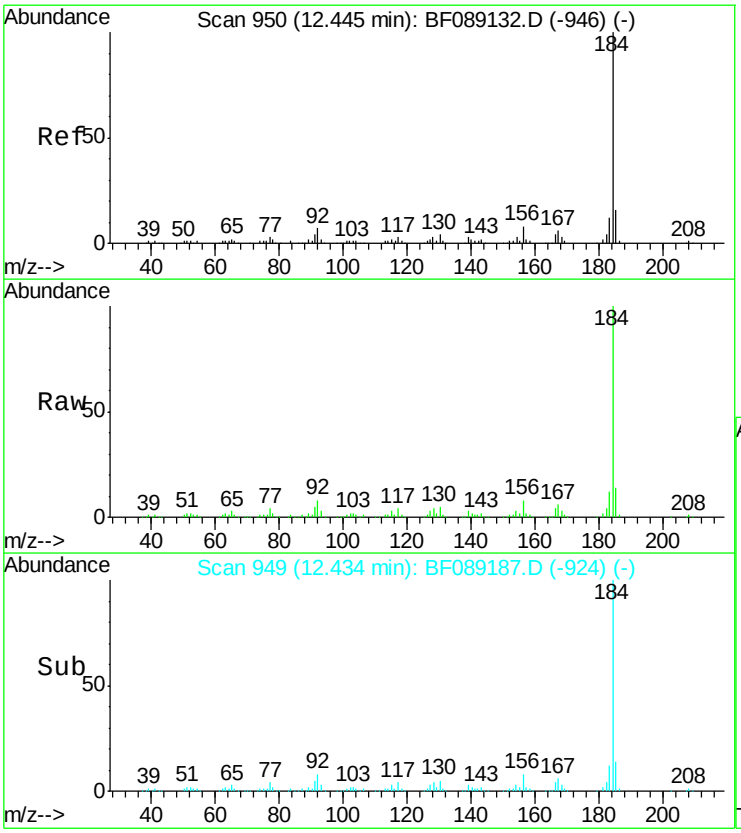
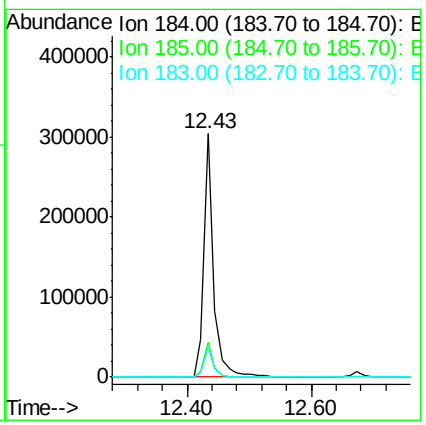
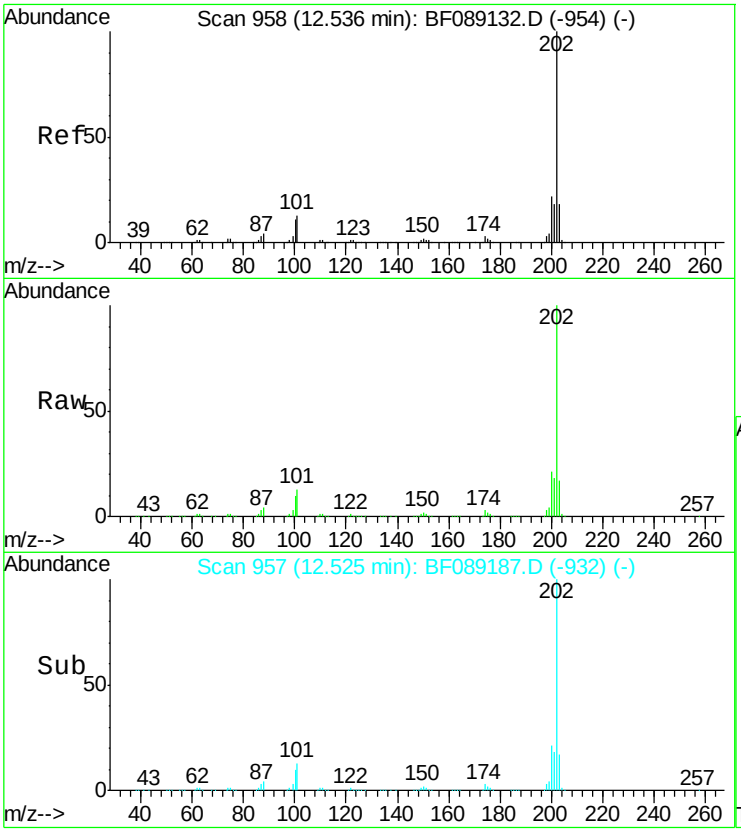


#76
Benzidine
Concen: 72.54 ng
RT: 12.43 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:184 Resp: 334353

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.5	18.7
183	12.2	9.6	14.4

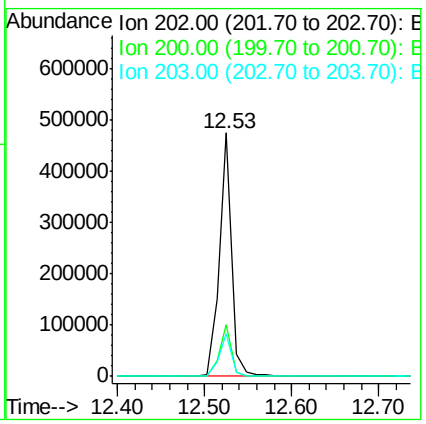


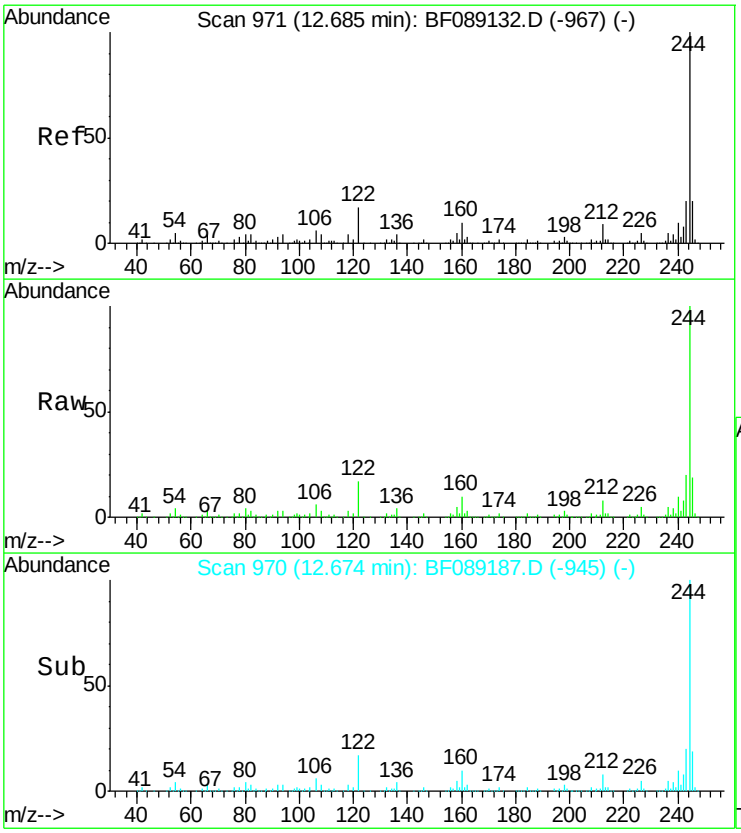


#77
Pyrene
Concen: 42.79 ng
RT: 12.53 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:202 Resp: 473725

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.0
203	17.4	14.2	21.2

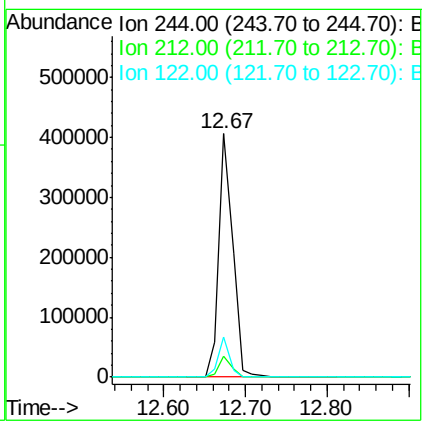




#78
Terphenyl-d14
Concen: 77.17 ng
RT: 12.67 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:244 Resp: 476980

Ion	Ratio	Lower	Upper
244	100		
212	8.4	7.0	10.4
122	16.7	13.8	20.8



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ClientSampleId :
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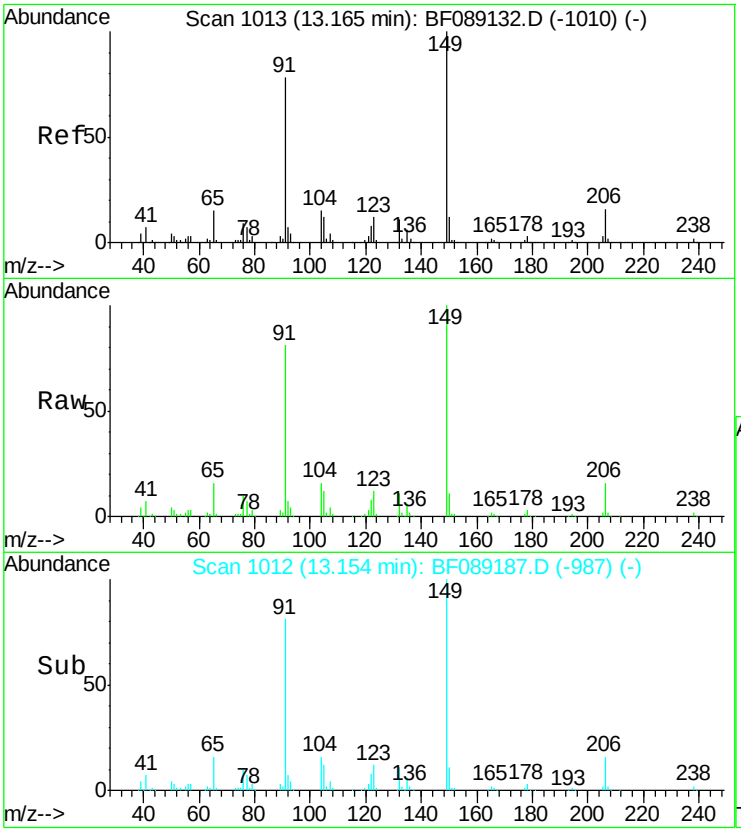
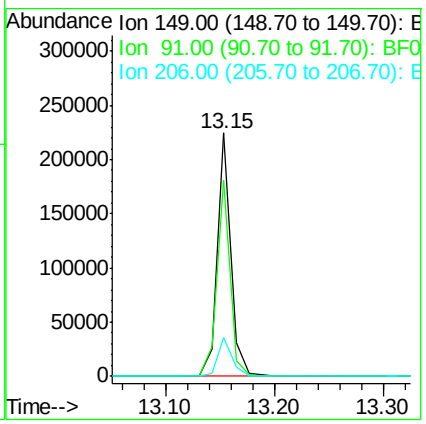


#79
Butylbenzylphthalate
Concen: 41.93 ng
RT: 13.15 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:149 Resp: 196376

Ion	Ratio	Lower	Upper
149	100		
91	80.7	62.6	93.8
206	15.8	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
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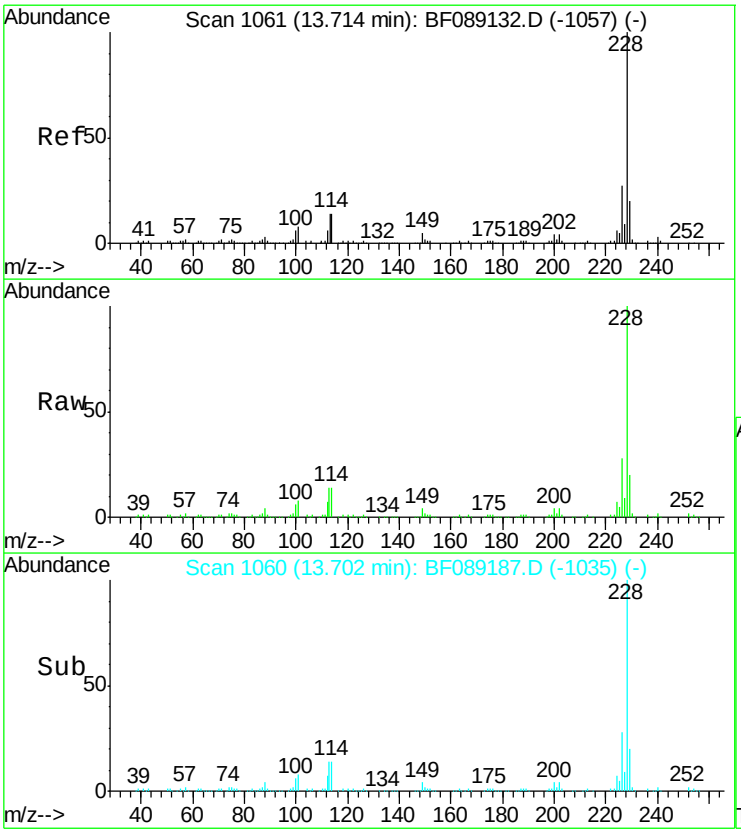
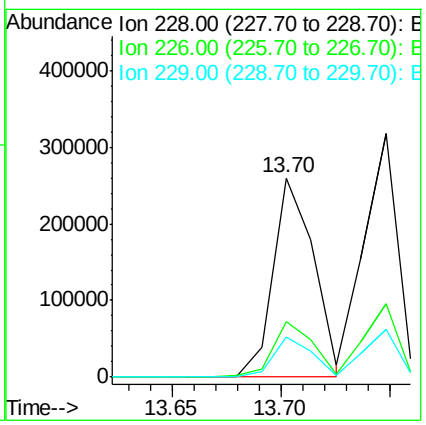
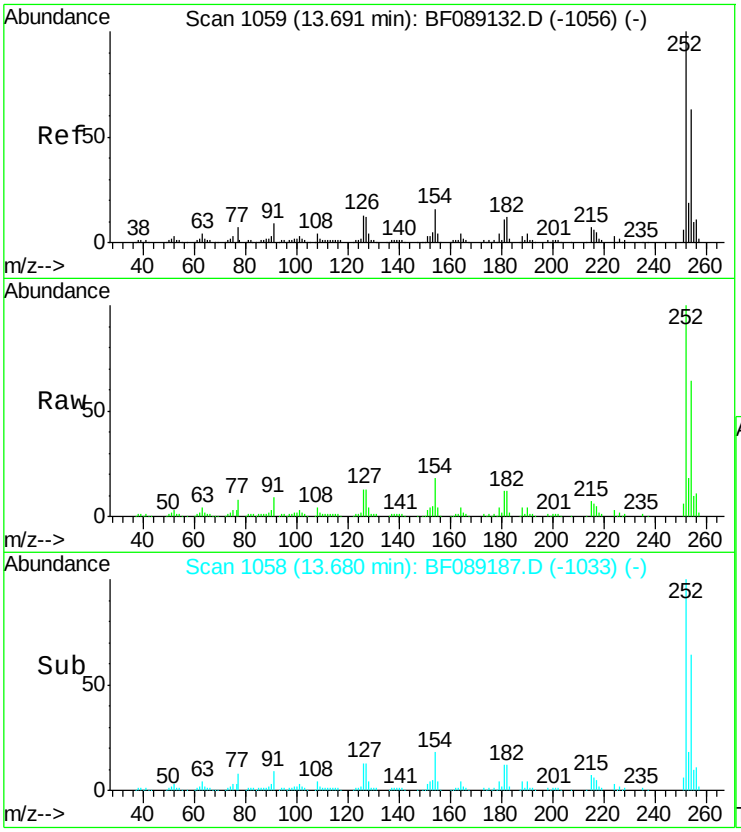


#80
Benzo(a)anthracene
Concen: 39.80 ng
RT: 13.70 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:228 Resp: 339784

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.8	32.8
229	19.9	15.8	23.8

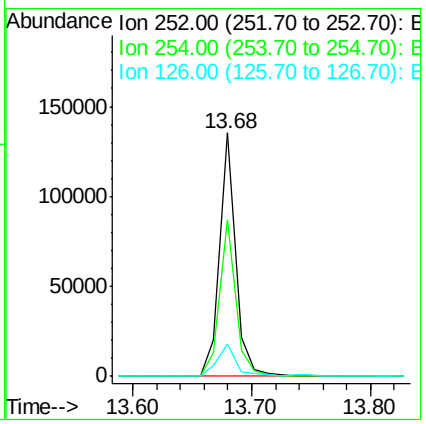




#81
3,3'-Dichlorobenzidine
Concen: 44.72 ng
RT: 13.68 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:252 Resp: 126644

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	13.1	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
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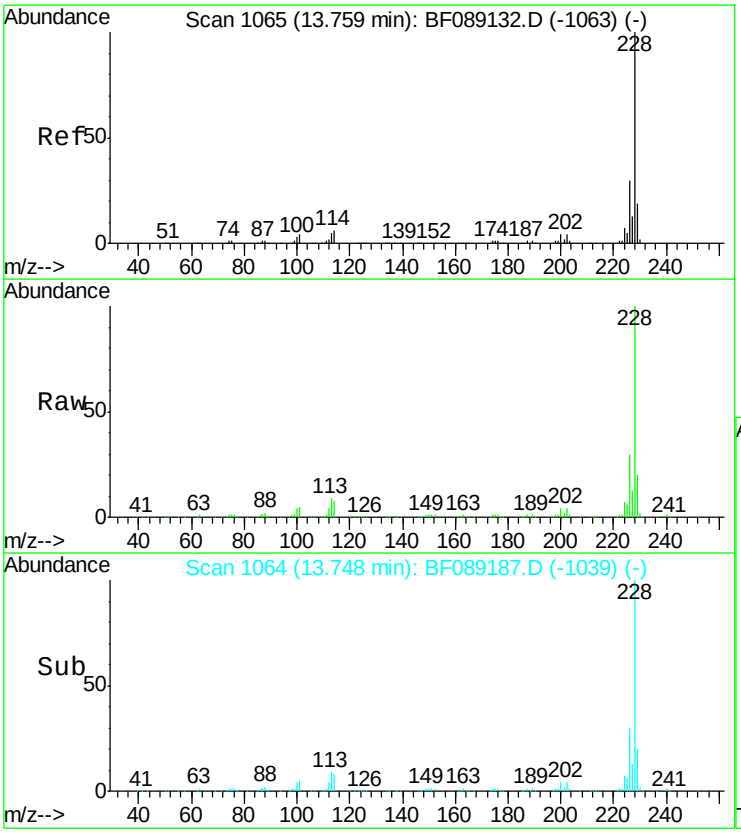
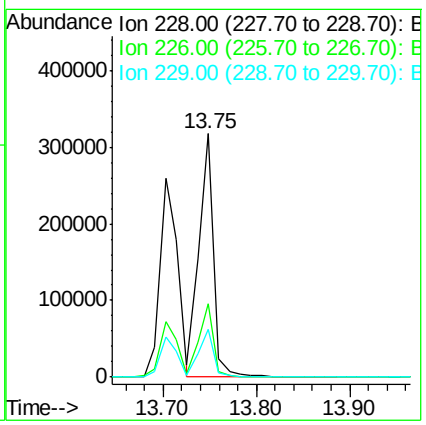
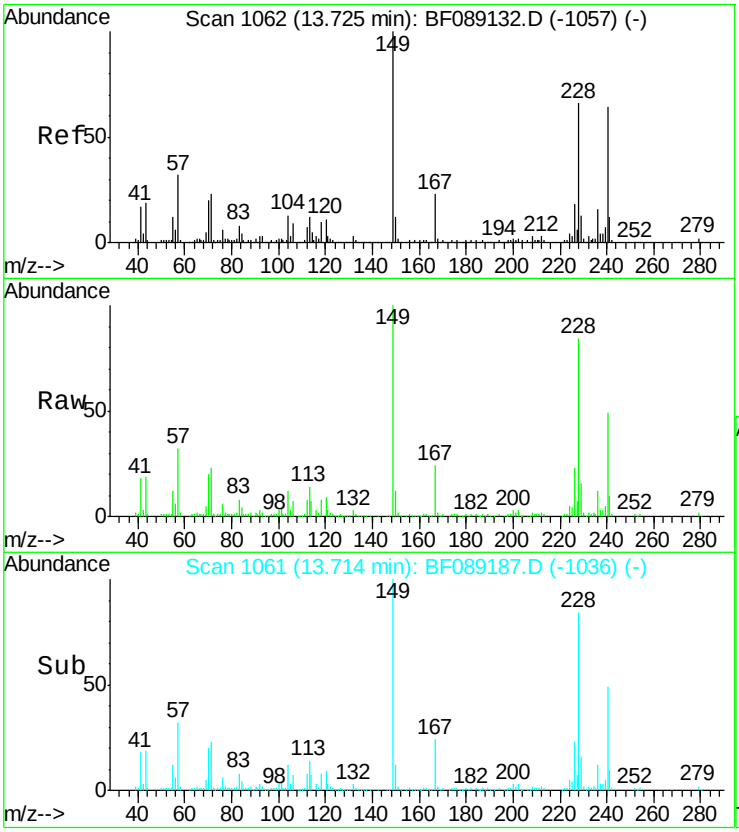


#82
Chrysene
Concen: 43.04 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:228 Resp: 351050

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.8	35.8
229	19.7	15.4	23.0

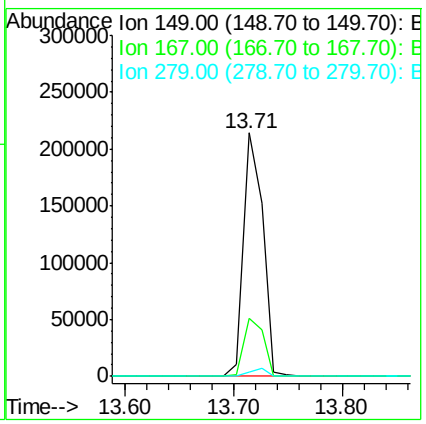




#83
Bis(2-ethylhexyl)phthalate
Concen: 42.45 ng
RT: 13.71 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:149 Resp: 263723

Ion	Ratio	Lower	Upper
149	100		
167	23.7	18.6	28.0
279	1.6	1.6	2.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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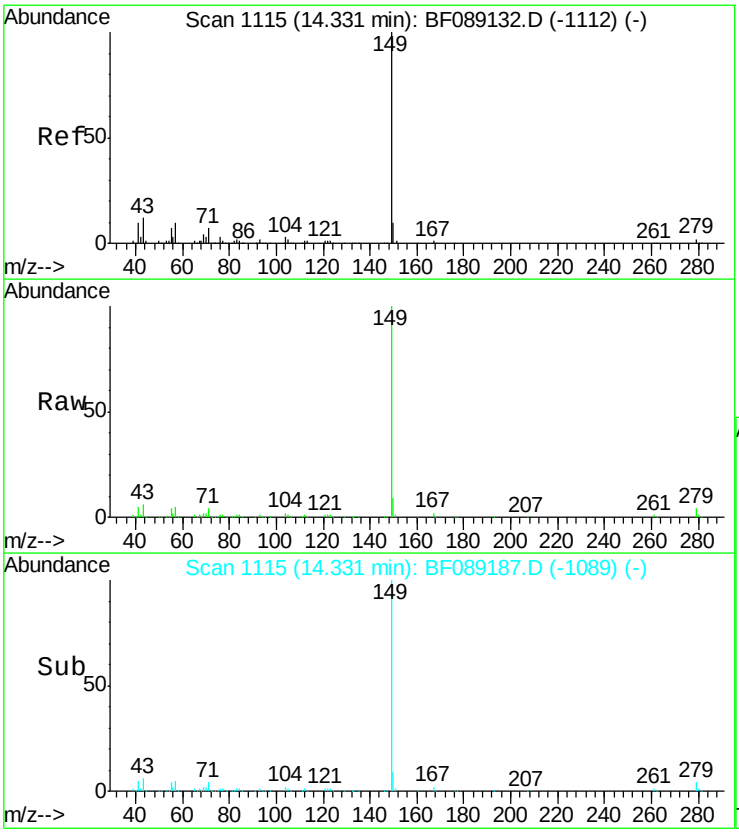
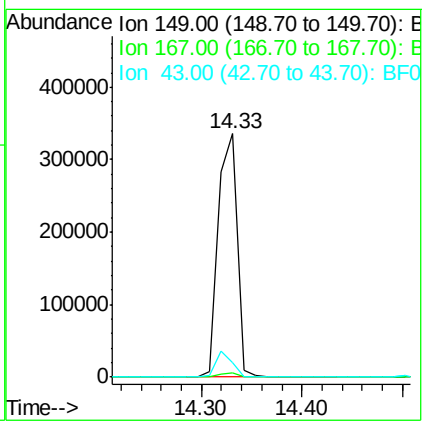
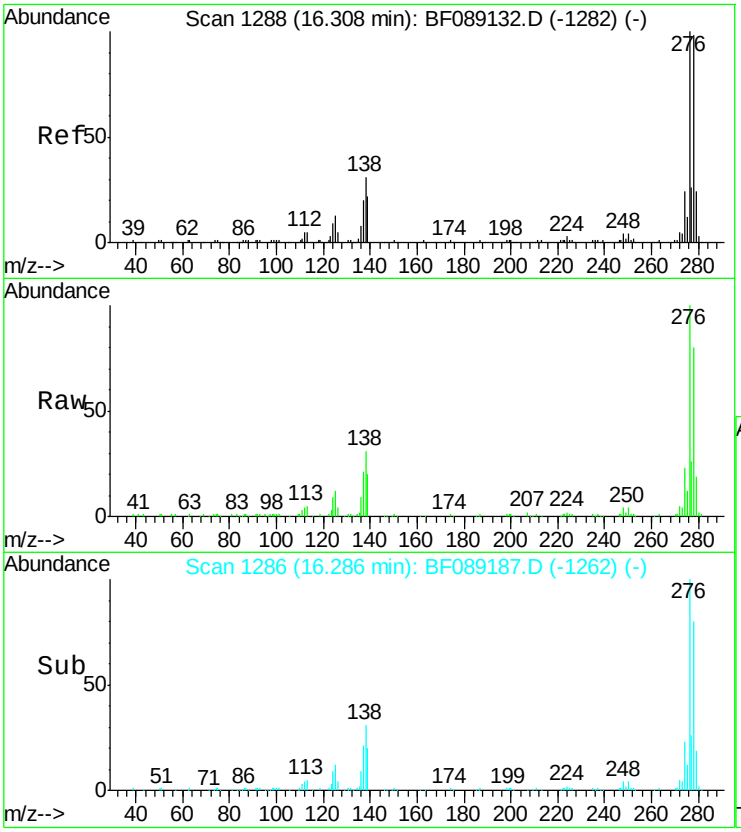


#84
Di-n-octyl phthalate
Concen: 43.02 ng
RT: 14.33 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:149 Resp: 440974

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	8.9	7.3	10.9

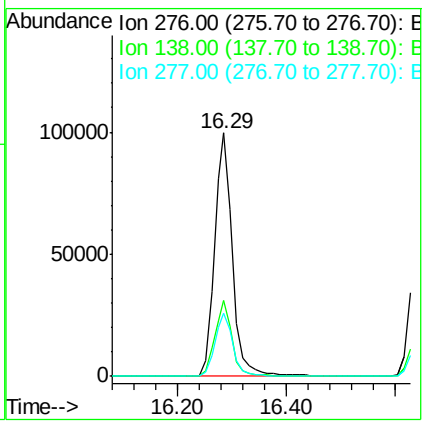




#85
Indeno(1,2,3-cd)pyrene
Concen: 38.84 ng
RT: 16.29 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:276 Resp: 230059

Ion	Ratio	Lower	Upper
276	100		
138	29.8	23.7	35.5
277	25.8	20.6	31.0



Instrument :
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ClientSampleId :
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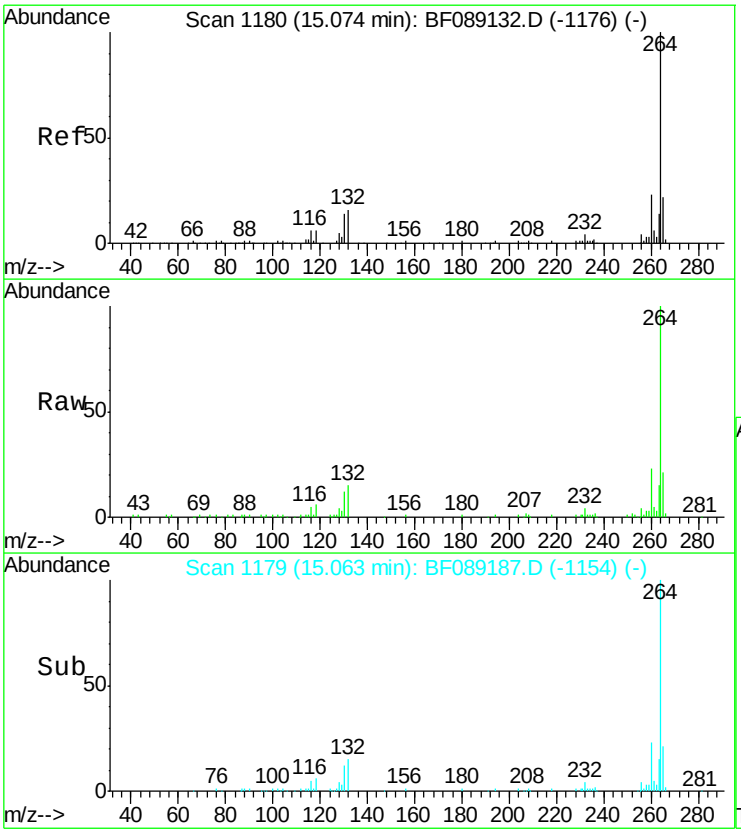
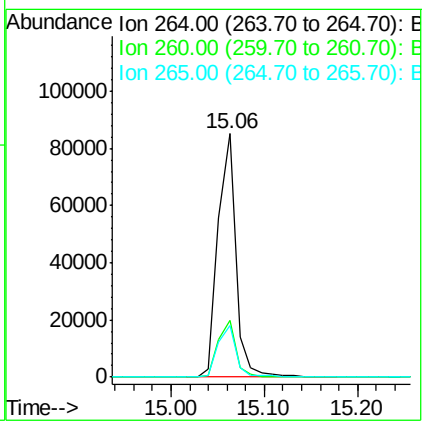
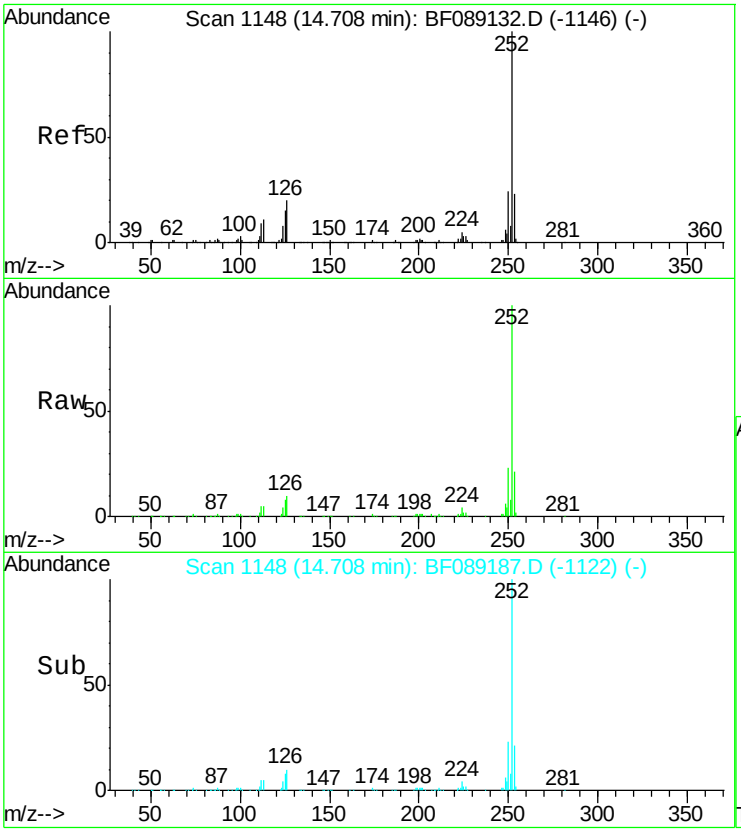


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.06 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:264 Resp: 113133

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.5	27.7
265	21.4	17.3	25.9

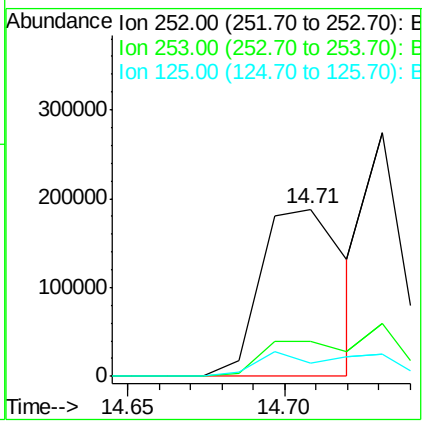




#87
Benzo(b)fluoranthene
Concen: 43.31 ng m
RT: 14.71 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:252 Resp: 354895

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.2	27.2
125	8.1	11.9	17.9#



Instrument :
BNA_F
ClientSampleId :
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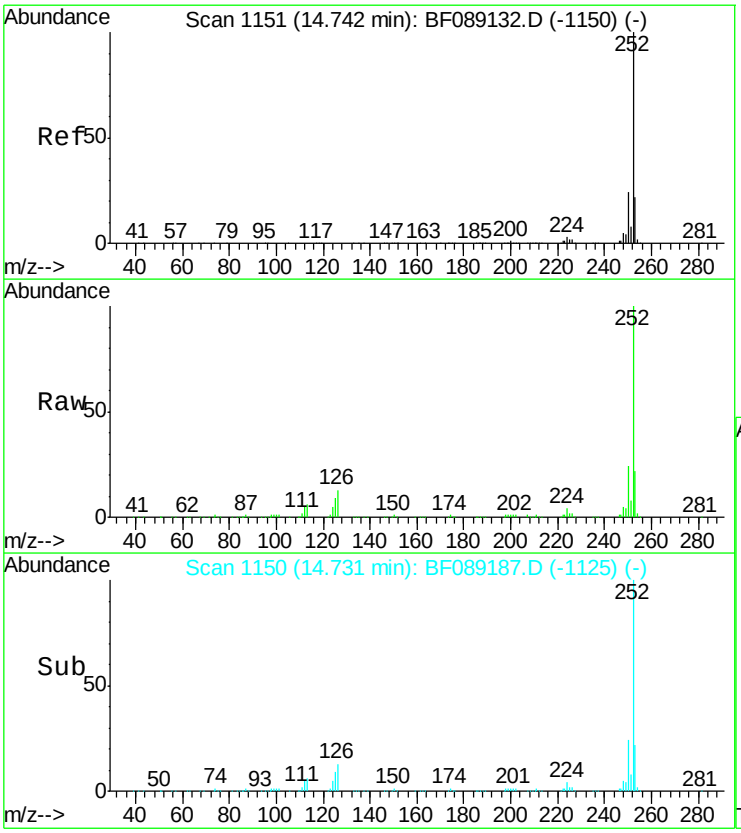
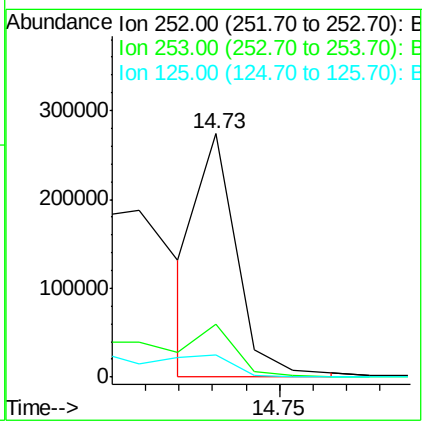
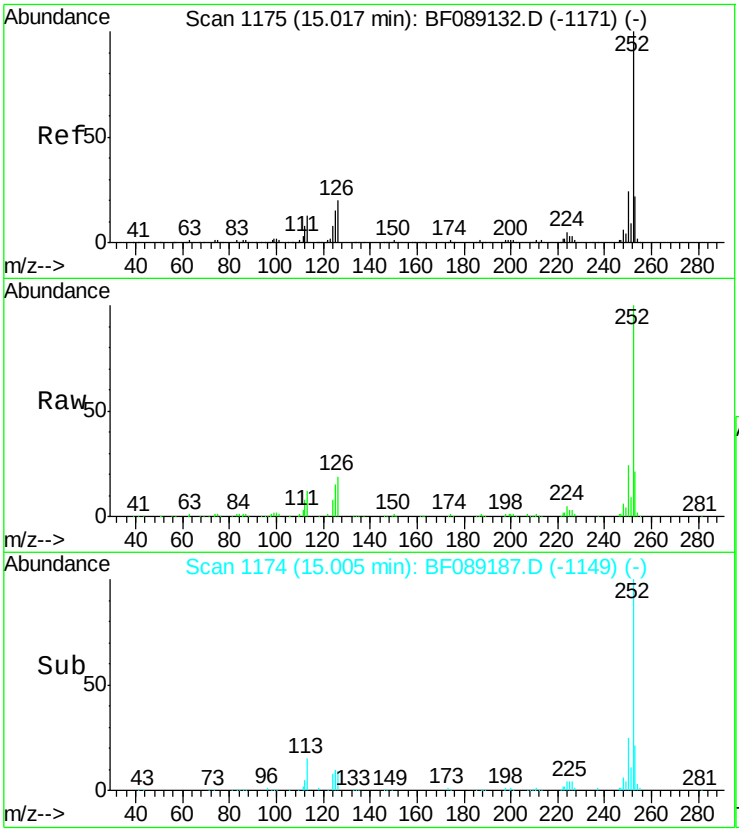


#88
Benzo(k)fluoranthene
Concen: 37.11 ng m
RT: 14.73 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:252 Resp: 217471

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	8.9	6.3	9.5

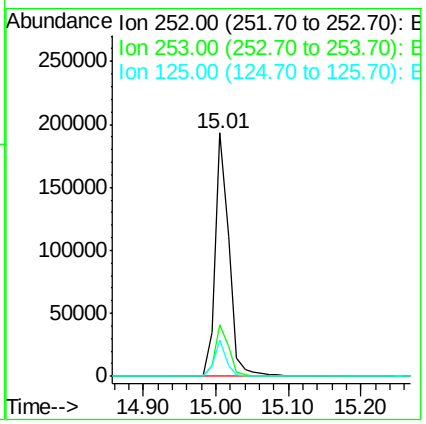




#89
Benzo(a)pyrene
Concen: 39.77 ng
RT: 15.01 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:252 Resp: 252999

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	15.0	12.4	18.6



Instrument :
BNA_F
ClientSampleId :
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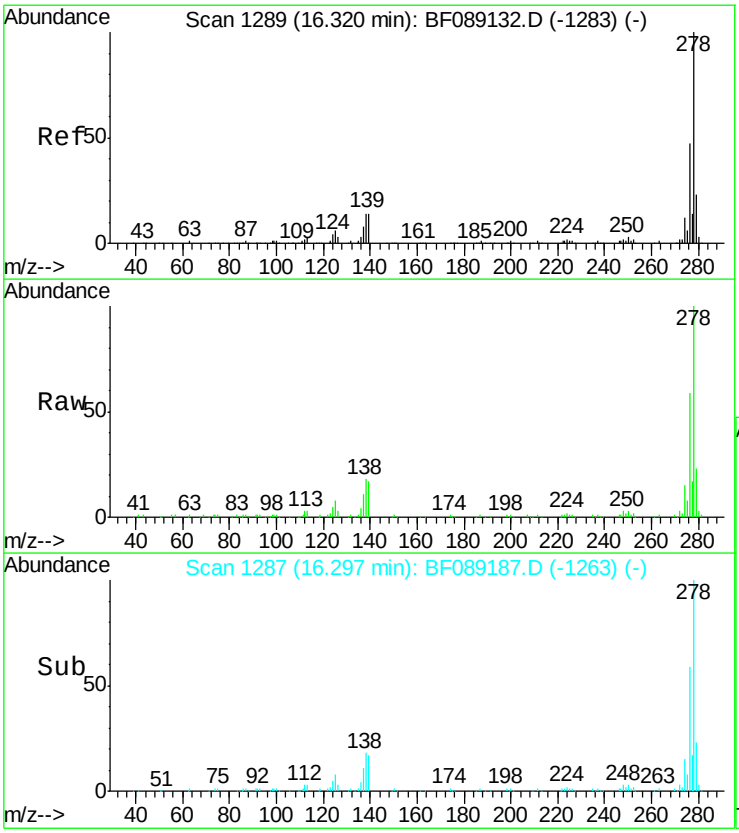
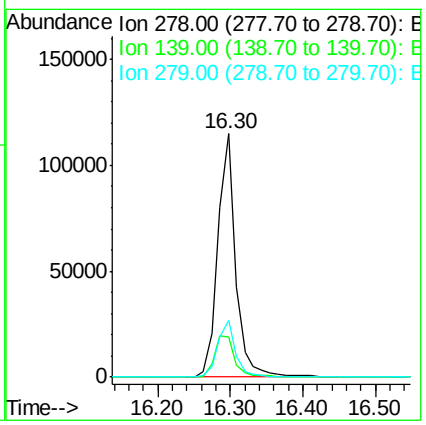
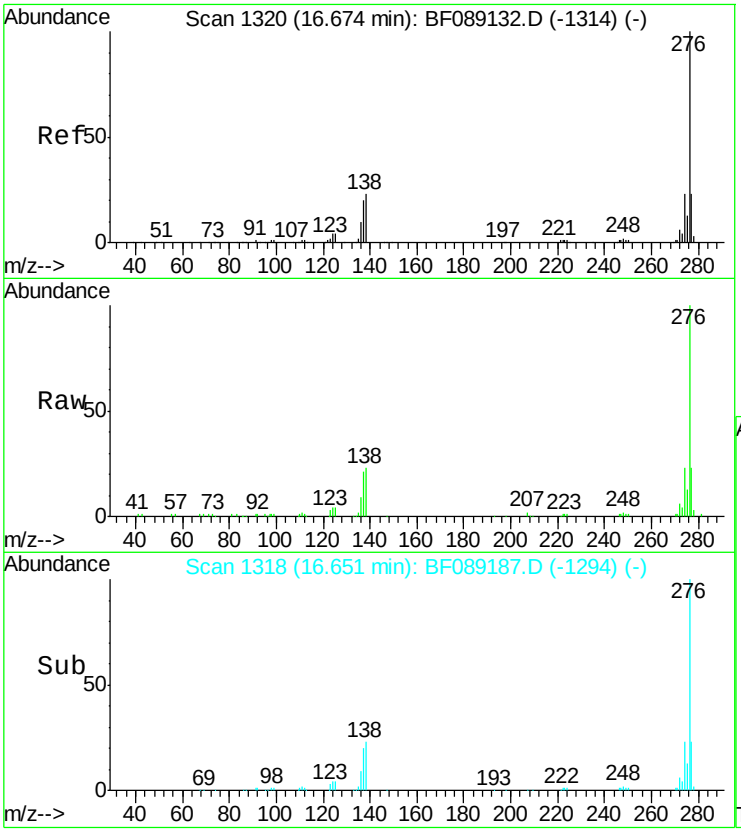


#90
Dibenzo(a,h)anthracene
Concen: 39.41 ng
RT: 16.30 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:278 Resp: 197942

Ion	Ratio	Lower	Upper
278	100		
139	16.5	11.4	17.2
279	23.4	18.4	27.6

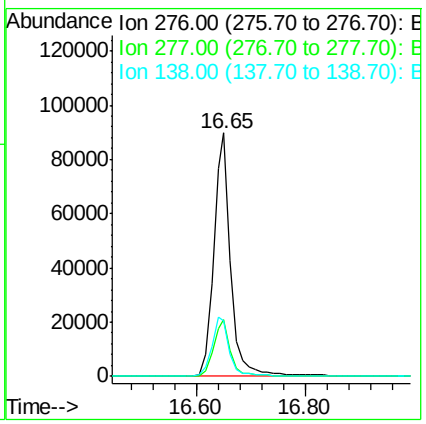




#91
Benzo(g,h,i)perylene
Concen: 38.67 ng
RT: 16.65 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BF089187.D
Acq: 22 Jul 2016 10:11

Tgt Ion:276 Resp: 195836

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.5	27.7
138	22.9	18.5	27.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED

sohil

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