Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121815\
Data File : BF083889.D
Acq On : 18 Dec 2015 1:33
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMdadoda
12/18/2015 6:21:44 PM

Quant Time: Dec 18 02:17:11 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 01:01:02 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	56874	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	222153	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	108042	20.00	ng	0.00
63) Phenanthrene-d10	11.39	188	198728	20.00	ng	0.00
75) Chrysene-d12	14.03	240	187759	20.00	ng	0.00
86) Perylene-d12	15.47	264	159845	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	279049	76.78	ng	0.00
7) Phenol-d6	6.51	99	321436	72.26	ng	0.00
23) Nitrobenzene-d5	7.44	82	306680	78.79	ng	0.00
41) 2,4,6-Tribromophenol	10.70	330	93929	78.92	ng	0.00
44) 2-Fluorobiphenyl	9.24	172	612271	78.64	ng	0.00
78) Terphenyl-d14	12.98	244	654307	81.19	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.46	88	57591	36.53	ng	100
3) Pyridine	3.20	79	156830	40.23	ng	97
4) n-Nitrosodimethylamine	3.15	42	59319	39.89	ng	97
6) Aniline	6.53	93	208943	36.47	ng	98
8) 2-Chlorophenol	6.66	128	162860	37.65	ng	99
9) Benzaldehyde	6.42	77	100248	37.40	ng	99
10) Phenol	6.52	94	166259	33.50	ng	95
11) bis(2-Chloroethyl)ether	6.61	93	143580	38.08	ng	98
12) 1,3-Dichlorobenzene	6.82	146	179916	38.68	ng	99
13) 1,4-Dichlorobenzene	6.89	146	176993	37.27	ng	98
14) 1,2-Dichlorobenzene	7.05	146	173697	45.43	ng	100
15) Benzyl Alcohol	7.02	79	127765	37.95	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.15	45	148915	38.30	ng	99
17) 2-Methylphenol	7.14	107	132630	39.09	ng	98
18) Hexachloroethane	7.39	117	66537	38.18	ng	99
19) n-Nitroso-di-n-propylamine	7.30	70	100606	38.80	ng	99
20) 3+4-Methylphenols	7.29	107	148179	37.17	ng	97
22) Acetophenone	7.29	105	203859	38.12	ng	99
24) Nitrobenzene	7.46	77	166536	41.37	ng	99
25) Isophorone	7.70	82	279173	38.12	ng	99
26) 2-Nitrophenol	7.78	139	88279	42.37	ng	97
27) 2,4-Dimethylphenol	7.81	122	133798	37.28	ng	99
28) bis(2-Chloroethoxy)methane	7.90	93	149713	34.56	ng	99
29) 2,4-Dichlorophenol	8.02	162	130421	40.05	ng	98
30) 1,2,4-Trichlorobenzene	8.10	180	130728	37.38	ng	97
31) Naphthalene	8.18	128	438090	38.84	ng	99
32) Benzoic acid	7.94	122	58699	45.34	ng	93
33) 4-Chloroaniline	8.22	127	179386	35.57	ng	98
34) Hexachlorobutadiene	8.30	225	83726	38.34	ng	100
35) Caprolactam	8.60	113	37790	35.12	ng	98
36) 4-Chloro-3-methylphenol	8.72	107	152160	41.25	ng	98
37) 2-Methylnaphthalene	8.88	142	308331	39.93	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	119522	35.09	ng	100
40) Hexachlorocyclopentadiene	9.04	237	33341	40.82	ng	98

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
MMdadoda
12/18/2015 6:21:44 PM

Quant Time: Dec 18 02:17:11 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 01:01:02 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	85153	37.86	ng		97
43) 2,4,5-Trichlorophenol	9.20	196	87701	39.40	ng		99
45) 1,1'-Biphenyl	9.33	154	346294	37.93	ng		100
46) 2-Chloronaphthalene	9.36	162	279517	39.15	ng		99
47) 2-Nitroaniline	9.45	65	77665	36.35	ng		98
48) Acenaphthylene	9.78	152	479597	38.08	ng		100
49) Dimethylphthalate	9.64	163	359000	39.60	ng		99
50) 2,6-Dinitrotoluene	9.70	165	81292	41.11	ng		90
51) Acenaphthene	9.95	154	298219	38.51	ng		99
52) 3-Nitroaniline	9.87	138	79653	38.21	ng	#	68
53) 2,4-Dinitrophenol	9.97	184	25663	41.79	ng		94
54) Dibenzofuran	10.12	168	378950	37.68	ng		98
55) 4-Nitrophenol	10.03	139	56596	43.49	ng		99
56) 2,4-Dinitrotoluene	10.10	165	94417	37.25	ng		98
57) Fluorene	10.46	166	319788	41.58	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.24	232	62007	37.65	ng		99
59) Diethylphthalate	10.34	149	362047	38.63	ng		99
60) 4-Chlorophenyl-phenylether	10.45	204	150616	39.07	ng		97
61) 4-Nitroaniline	10.48	138	73566	34.11	ng		95
62) Azobenzene	10.61	77	277359	35.30	ng		98
64) 4,6-Dinitro-2-methylphenol	10.51	198	48426	40.34	ng		93
65) n-Nitrosodiphenylamine	10.57	169	253989	35.12	ng		99
66) 4-Bromophenyl-phenylether	10.94	248	90614	37.30	ng		97
67) Hexachlorobenzene	11.01	284	98916	38.67	ng		96
68) Atrazine	11.09	200	80159	34.99	ng		99
69) Pentachlorophenol	11.21	266	38318	37.93	ng		97
70) Phenanthrene	11.42	178	451231	37.58	ng		99
71) Anthracene	11.47	178	434148	37.41	ng		99
72) Carbazole	11.63	167	420240	36.65	ng		97
73) Di-n-butylphthalate	11.96	149	550988	40.89	ng		99
74) Fluoranthene	12.60	202	448507	37.43	ng		99
76) Benzidine	12.73	184	302580	40.25	ng		99
77) Pyrene	12.83	202	451939	38.44	ng		99
79) Butylbenzylphthalate	13.45	149	219920	35.19	ng		99
80) Benzo(a)anthracene	14.02	228	396612	34.36	ng		100
81) 3,3'-Dichlorobenzidine	13.99	252	162952	37.77	ng	#	97
82) Chrysene	14.07	228	407524	36.54	ng		99
83) Bis(2-ethylhexyl)phthalate	14.01	149	304223	36.45	ng		99
84) Di-n-octyl phthalate	14.63	149	519840	39.81	ng		100
85) Indeno(1,2,3-cd)pyrene	16.90	276	344882	41.36	ng		99
87) Benzo(b)fluoranthene	15.06	252	414251	35.55	ng		99
88) Benzo(k)fluoranthene	15.08	252	357224m	37.16	ng		
89) Benzo(a)pyrene	15.41	252	359846	37.39	ng		99
90) Dibenzo(a,h)anthracene	16.90	278	284545	38.01	ng		99
91) Benzo(g,h,i)perylene	17.32	276	272855	37.19	ng		99

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

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QLast Update : Fri Dec 18 01:01:02 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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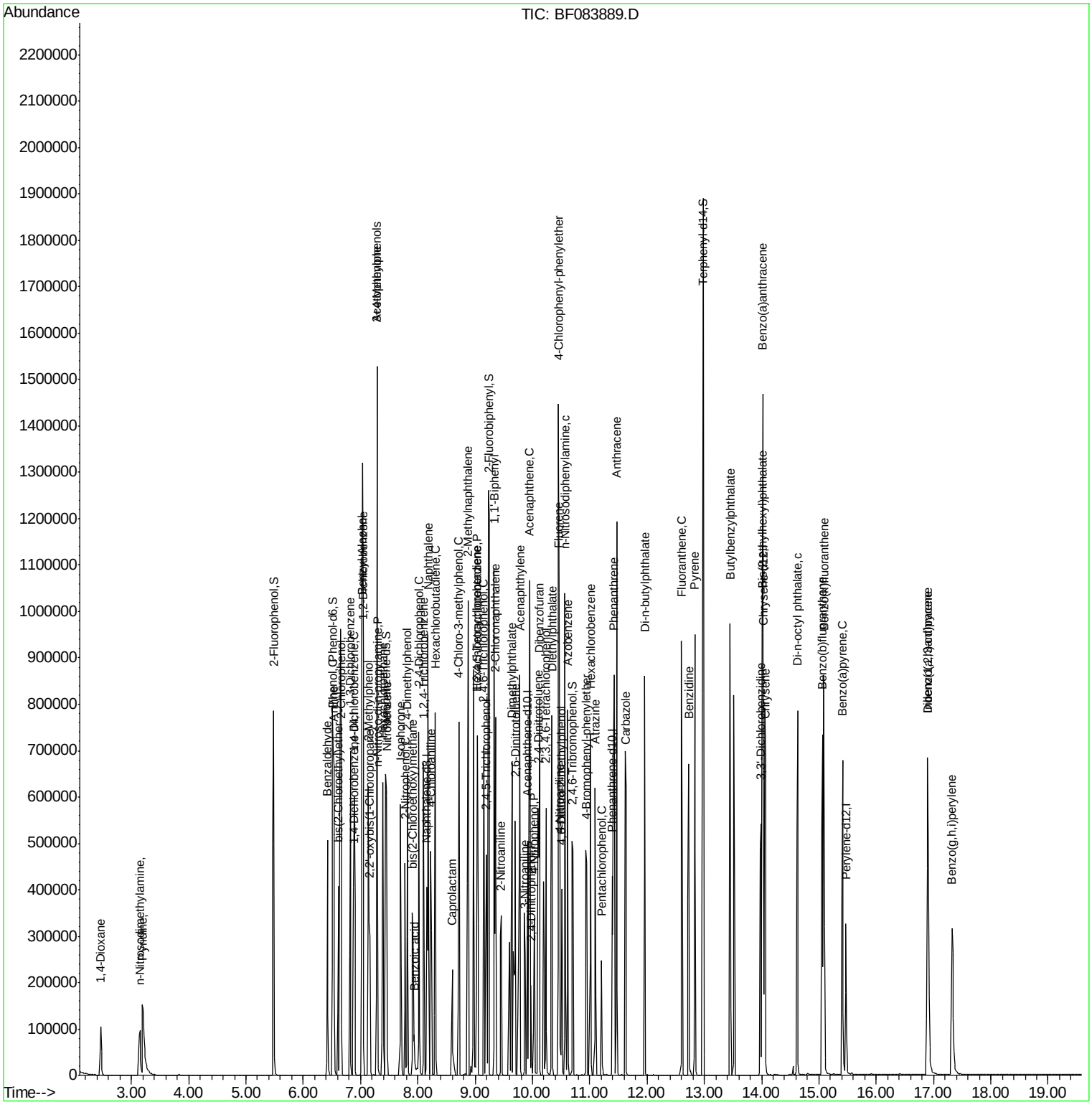
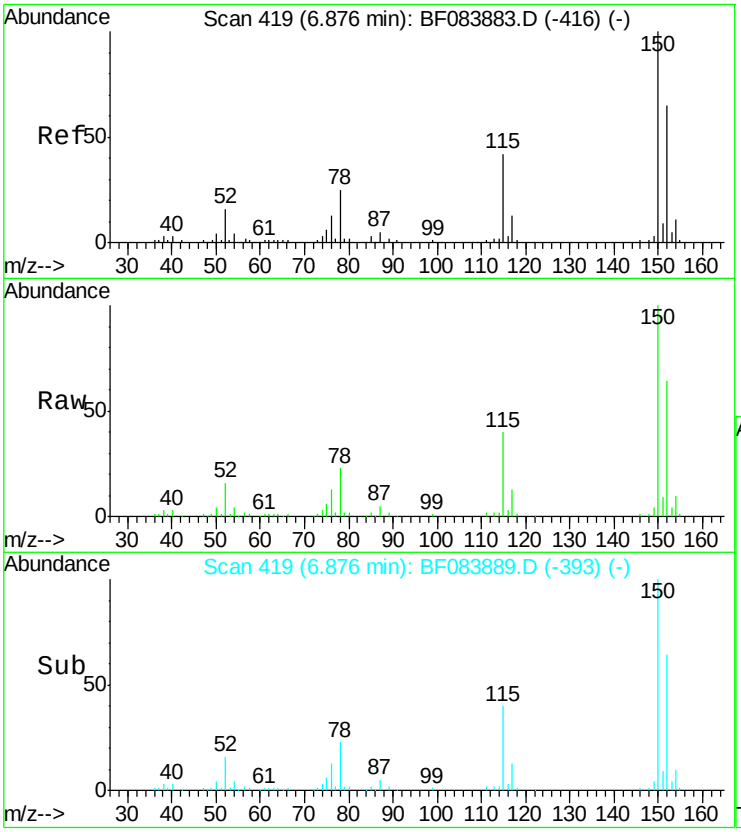
12/18/2015 6:21:44 PM

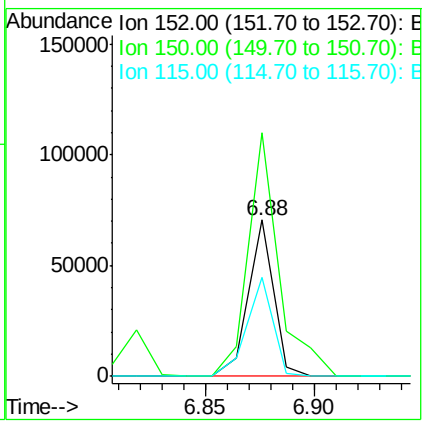




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:152 Resp: 56874

Ion	Ratio	Lower	Upper
152	100		
150	155.6	123.0	184.4
115	62.9	51.4	77.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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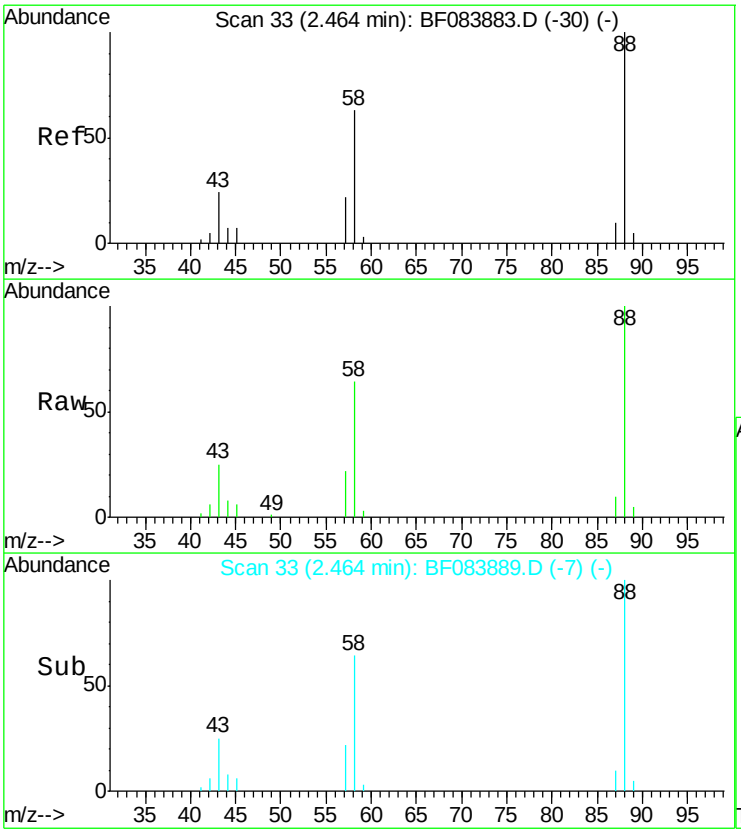
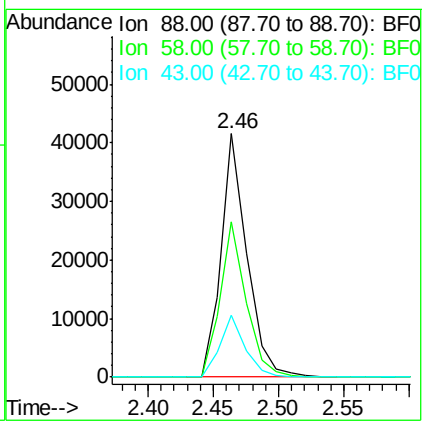
12/18/2015 6:21:44 PM

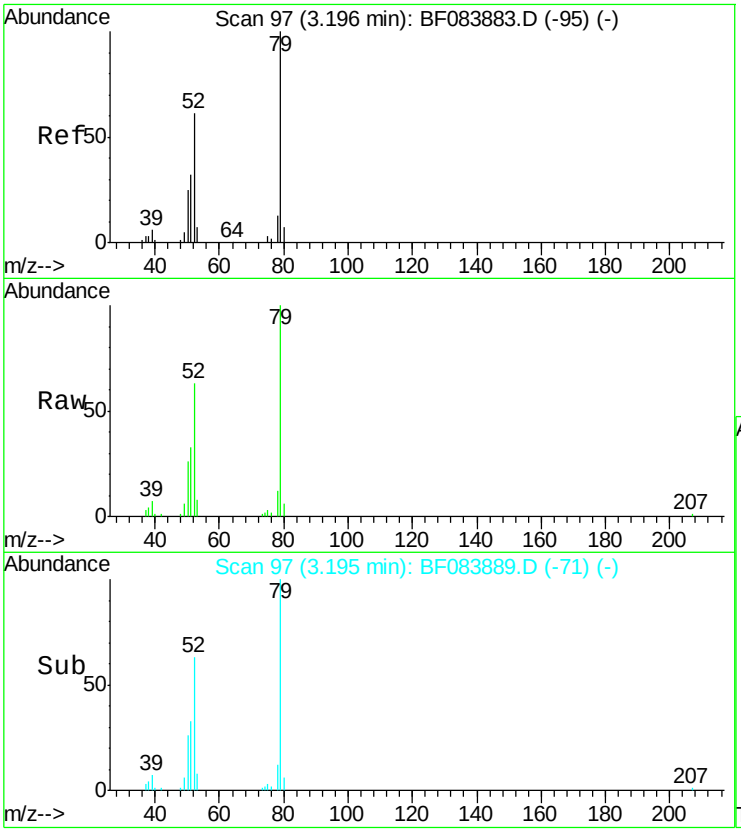


#2
1,4-Dioxane
Concen: 36.53 ng
RT: 2.46 min Scan# 33
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 88 Resp: 57591

Ion	Ratio	Lower	Upper
88	100		
58	63.8	51.2	76.8
43	24.7	19.5	29.3

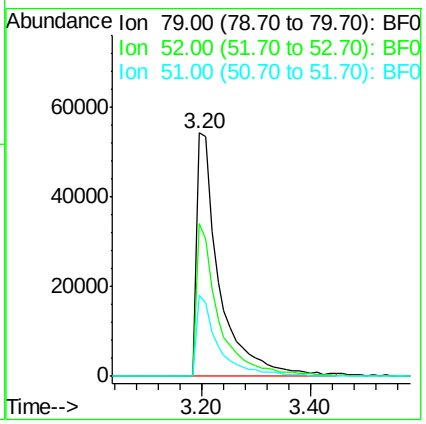




#3
Pyridine
Concen: 40.23 ng
RT: 3.20 min Scan# 97
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 79 Resp: 156830

Ion	Ratio	Lower	Upper
79	100		
52	62.9	49.0	73.4
51	33.4	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
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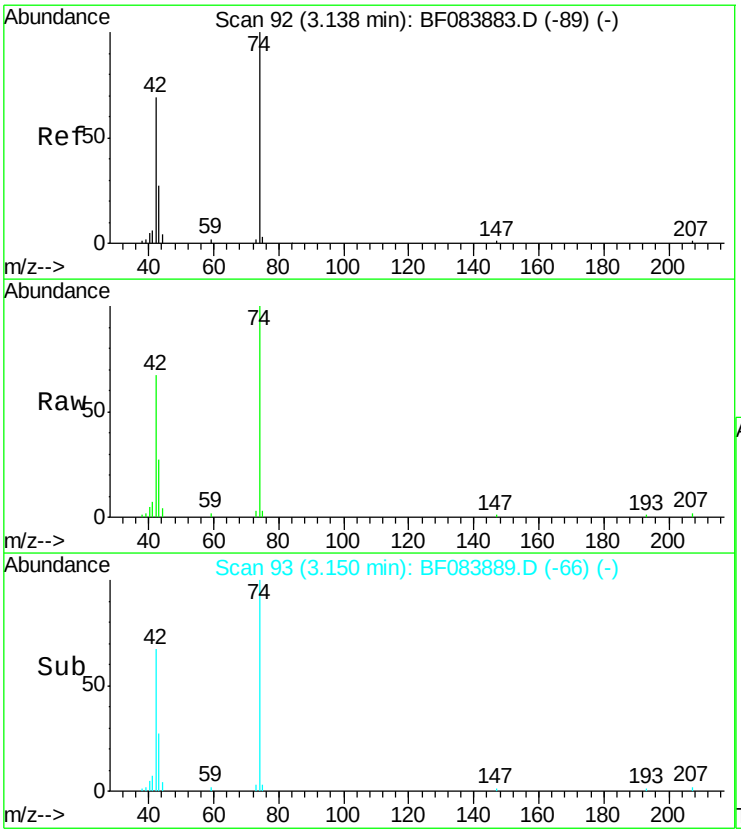
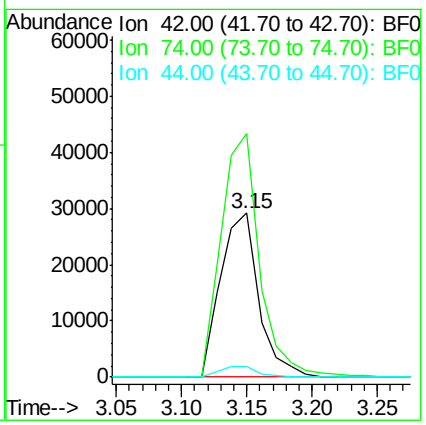
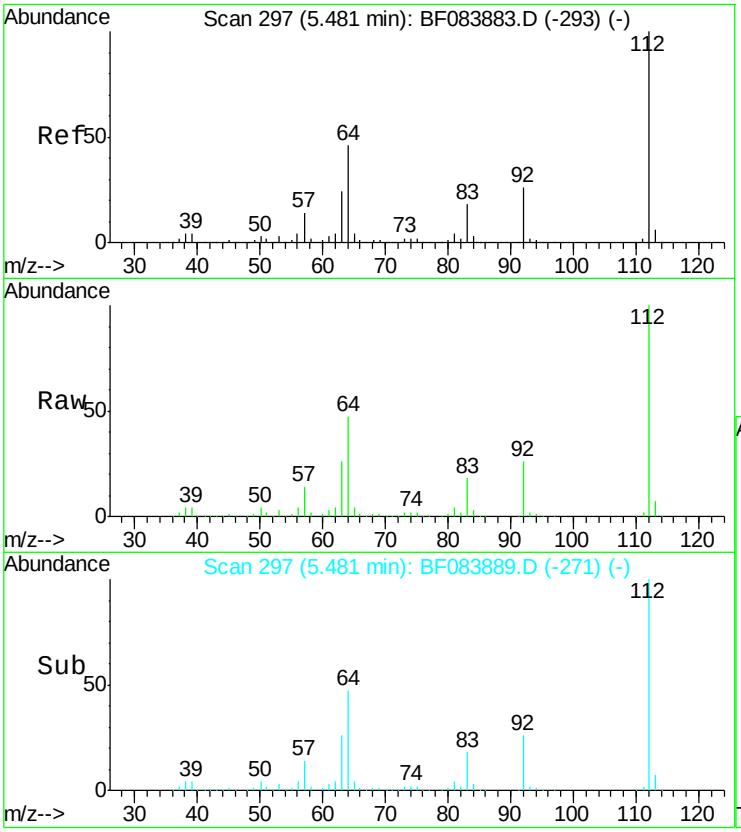


#4
n-Nitrosodimethylamine
Concen: 39.89 ng
RT: 3.15 min Scan# 93
Delta R.T. 0.01 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 42 Resp: 59319

Ion	Ratio	Lower	Upper
42	100		
74	148.4	115.7	173.5
44	6.6	5.1	7.7

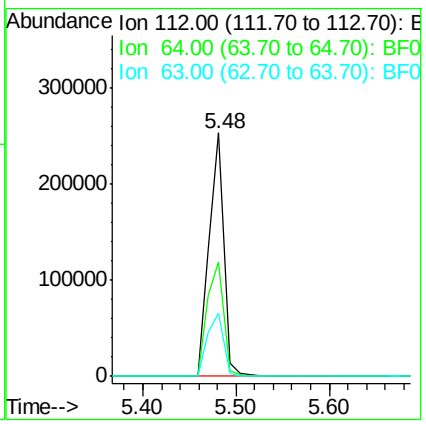




#5
2-Fluorophenol
Concen: 76.78 ng
RT: 5.48 min Scan# 297
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:112 Resp: 279049

Ion	Ratio	Lower	Upper
112	100		
64	47.2	36.6	55.0
63	25.9	19.4	29.0



Instrument :
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ClientSampleId :
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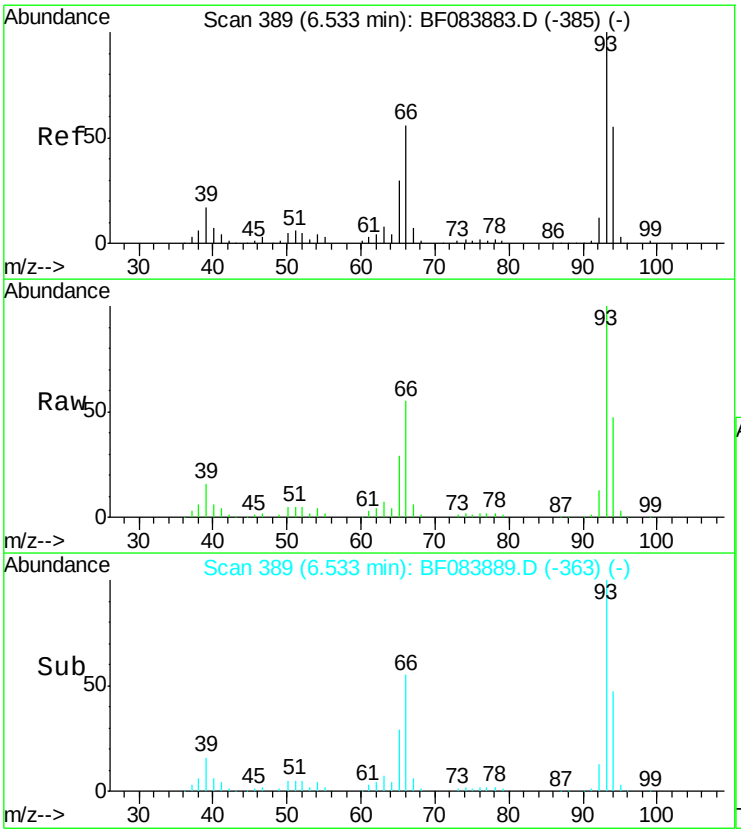
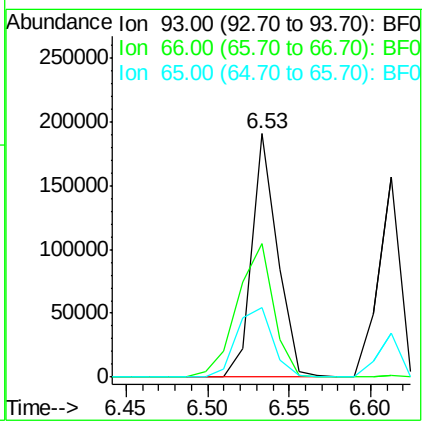
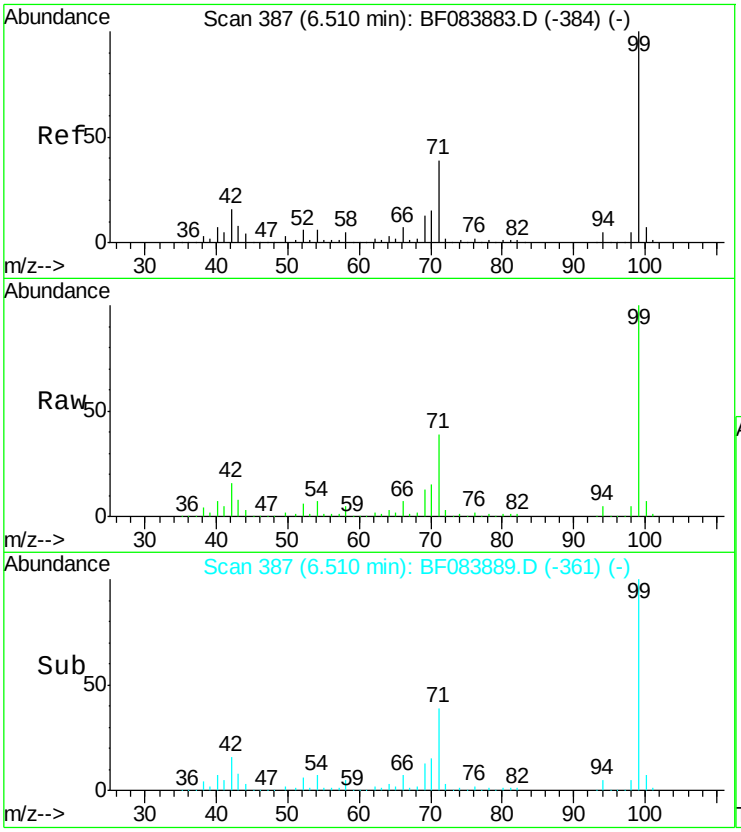


#6
Aniline
Concen: 36.47 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 93 Resp: 208943

Ion	Ratio	Lower	Upper
93	100		
66	54.9	44.9	67.3
65	28.6	23.7	35.5

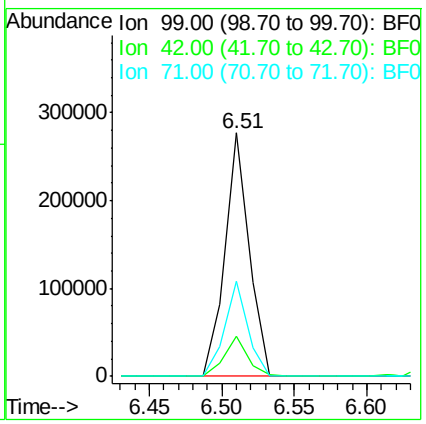




#7
Phenol-d6
Concen: 72.26 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 99 Resp: 321436

Ion	Ratio	Lower	Upper
99	100		
42	16.4	12.8	19.2
71	39.1	30.9	46.3



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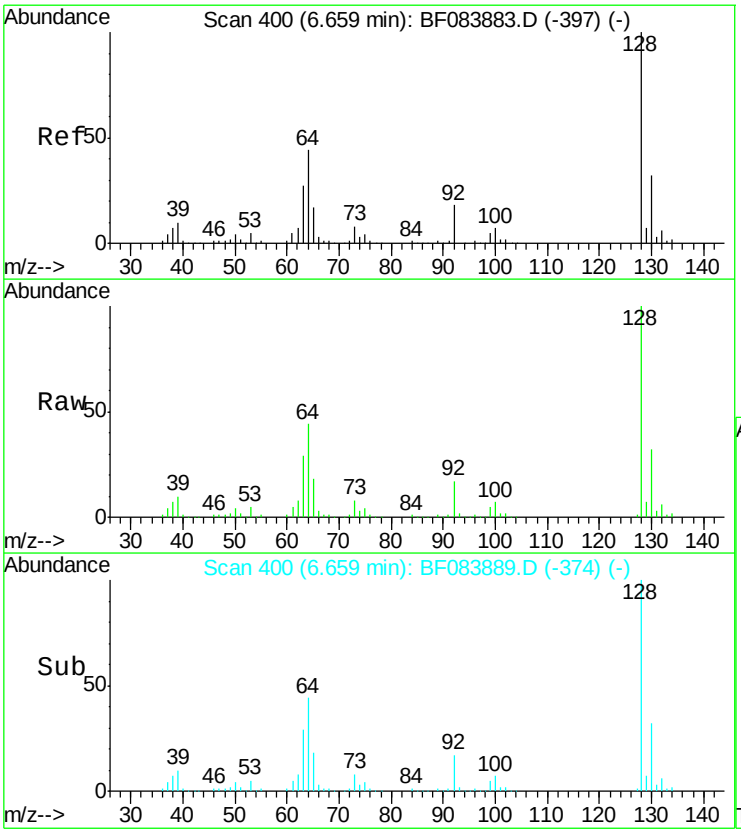
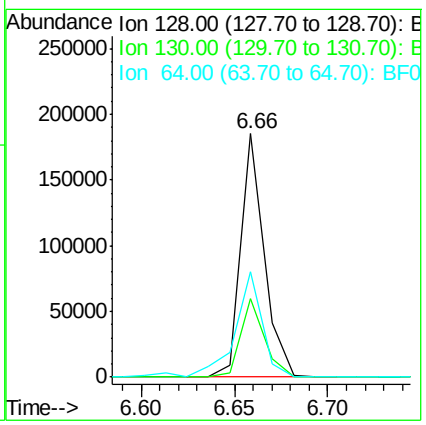
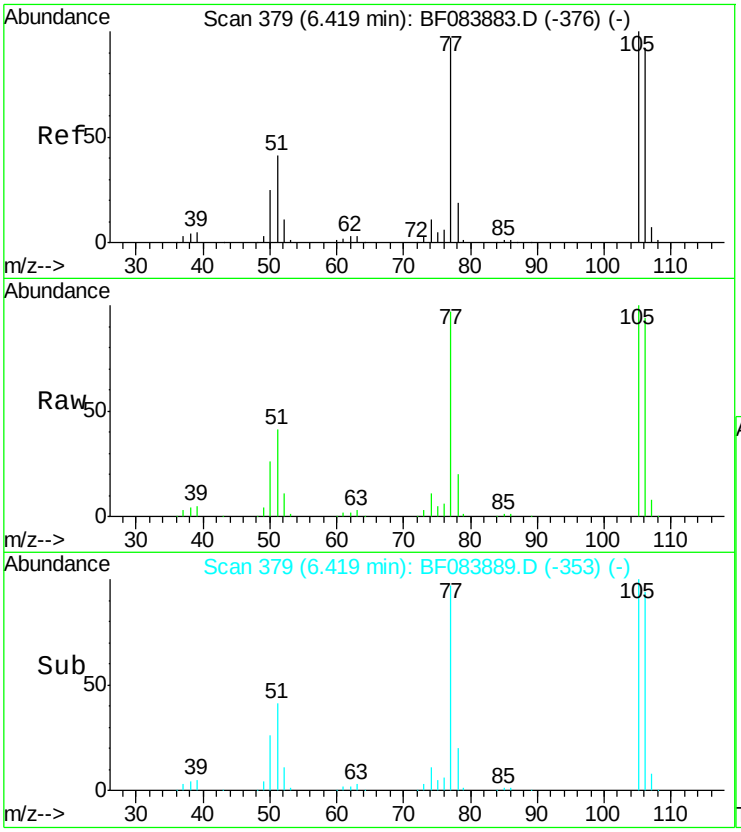


#8
2-Chlorophenol
Concen: 37.65 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:128 Resp: 162860

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.6	51.6
64	43.5	23.8	63.8

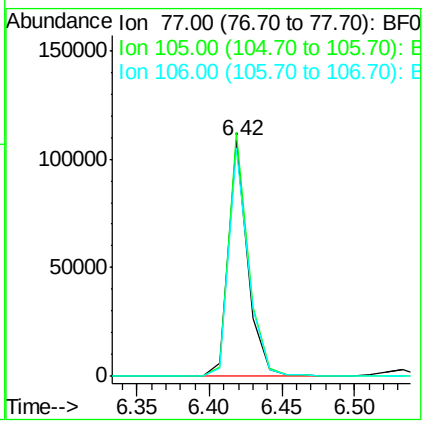




#9
Benzaldehyde
Concen: 37.40 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 77 Resp: 100248

Ion	Ratio	Lower	Upper
77	100		
105	103.3	83.0	123.0
106	96.7	74.6	114.6



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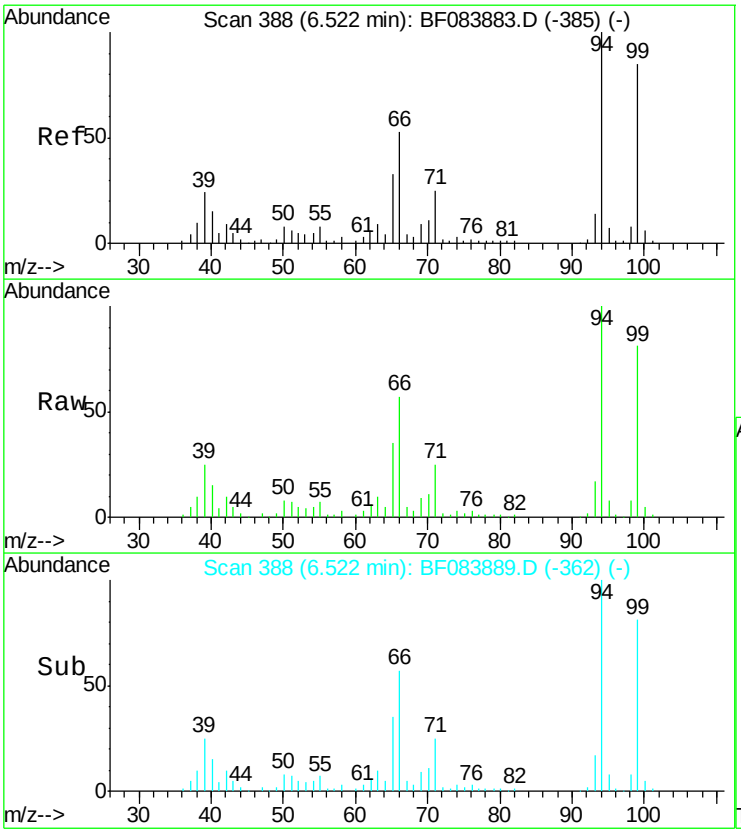
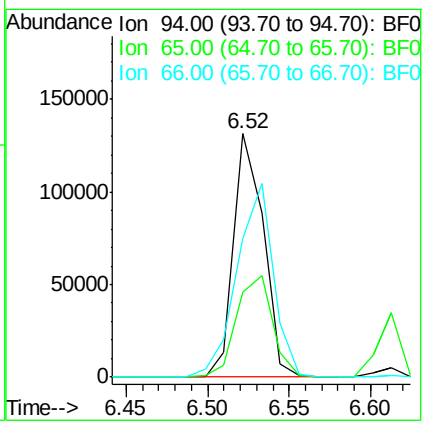
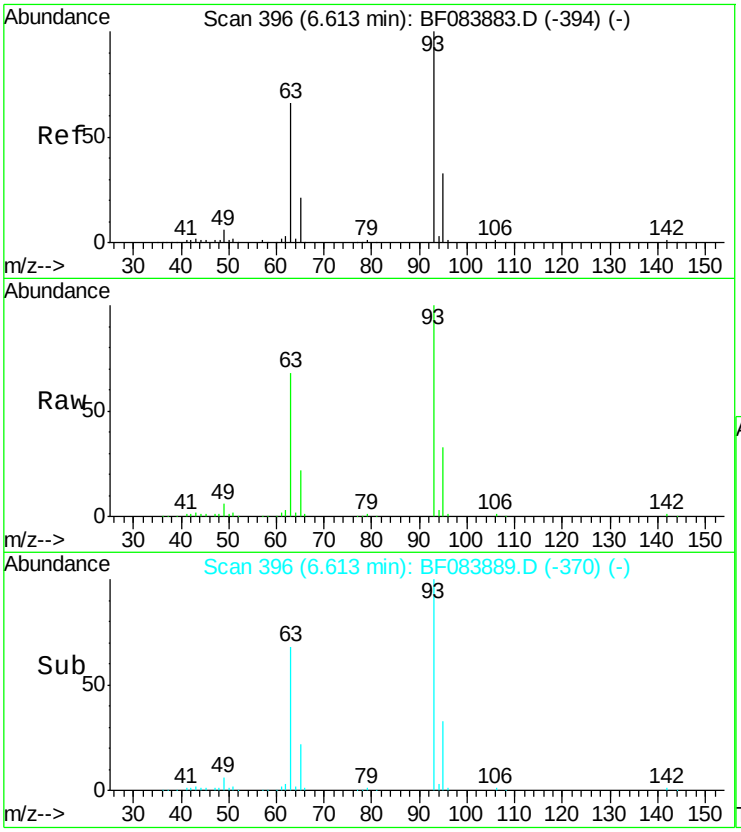


#10
Phenol
Concen: 33.50 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 94 Resp: 166259

Ion	Ratio	Lower	Upper
94	100		
65	35.0	12.9	52.9
66	56.8	32.7	72.7

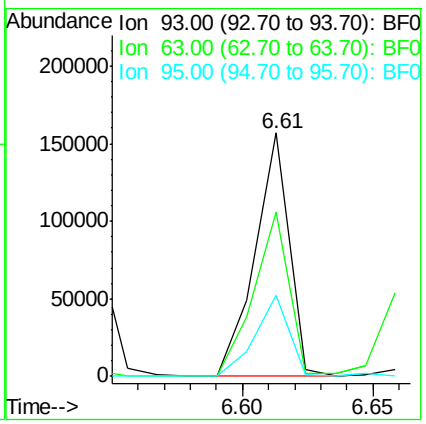




#11
bis(2-Chloroethyl)ether
Concen: 38.08 ng
RT: 6.61 min Scan# 396
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 93 Resp: 143580

Ion	Ratio	Lower	Upper
93	100		
63	67.6	45.9	85.9
95	33.1	12.3	52.3



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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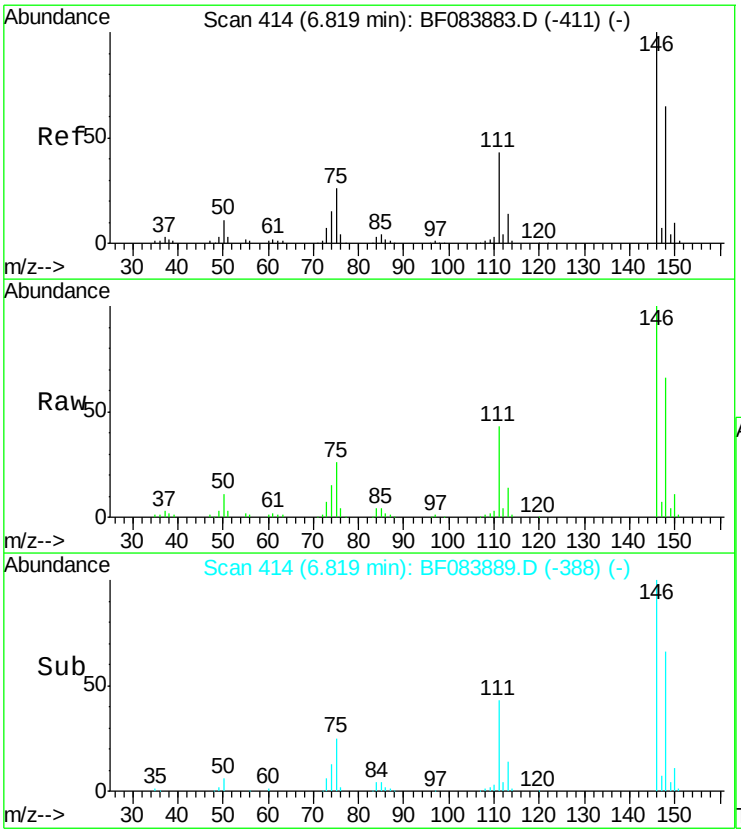
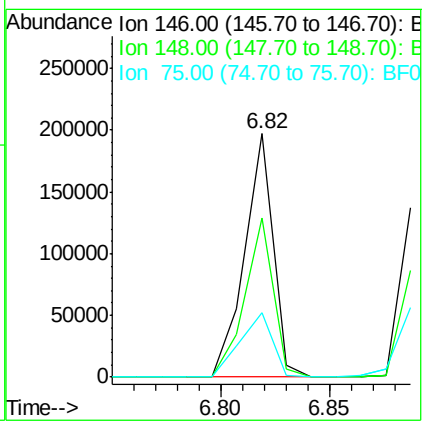
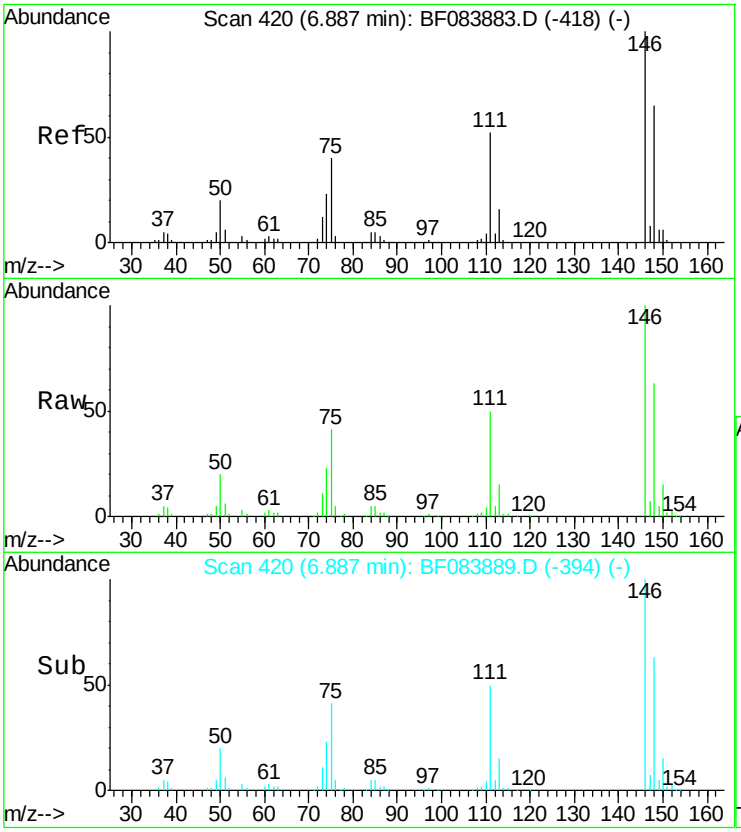


#12
1,3-Dichlorobenzene
Concen: 38.68 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:146 Resp: 179916

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.9	77.9
75	26.2	20.5	30.7

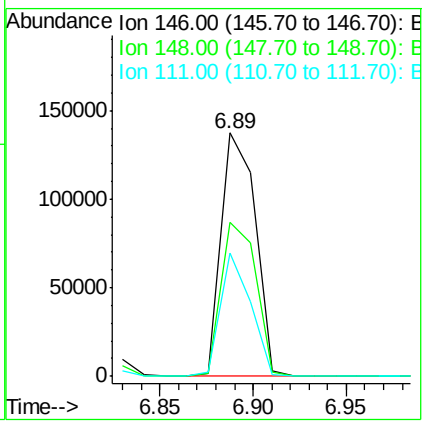




#13
1,4-Dichlorobenzene
Concen: 37.27 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:146 Resp: 176993

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.9	77.9
111	50.4	41.6	62.4



Instrument :
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ClientSampleId :
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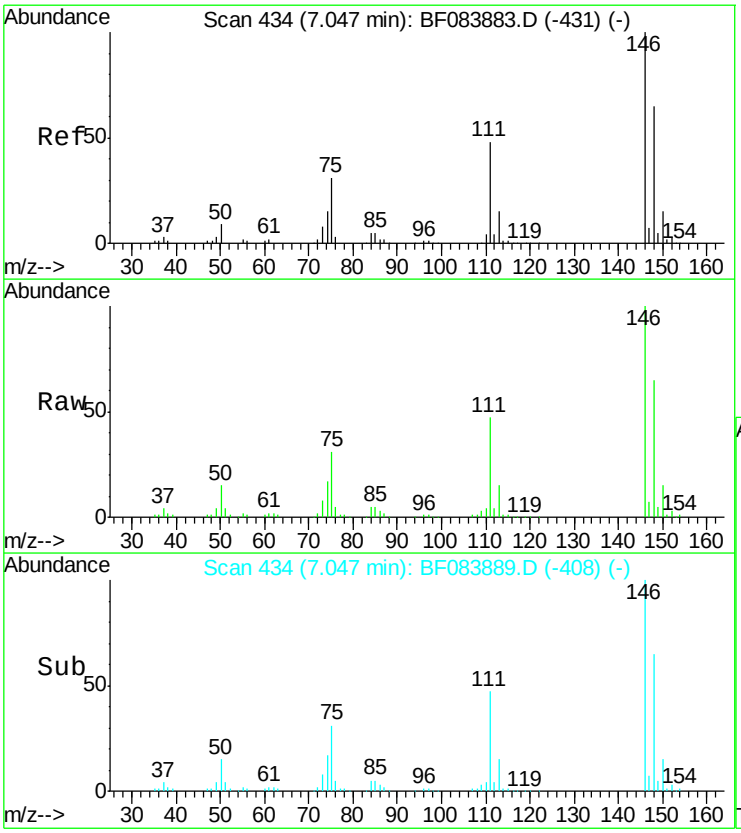
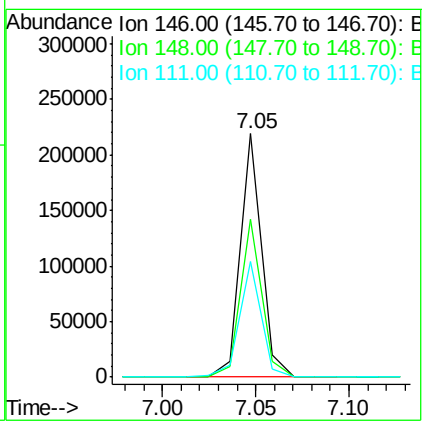
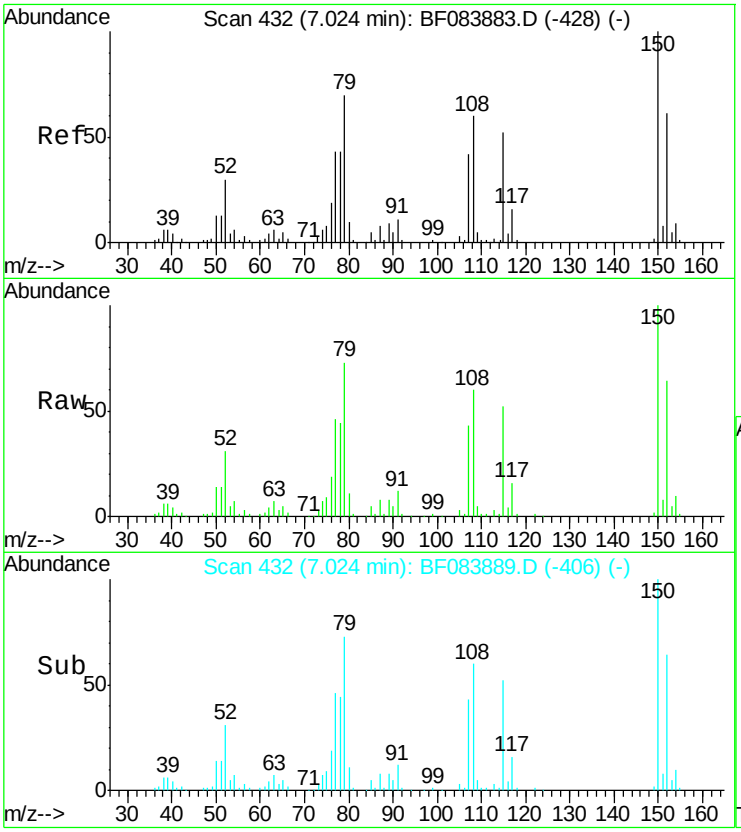


#14
1,2-Dichlorobenzene
Concen: 45.43 ng
RT: 7.05 min Scan# 434
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:146 Resp: 173697

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
111	47.4	38.0	57.0

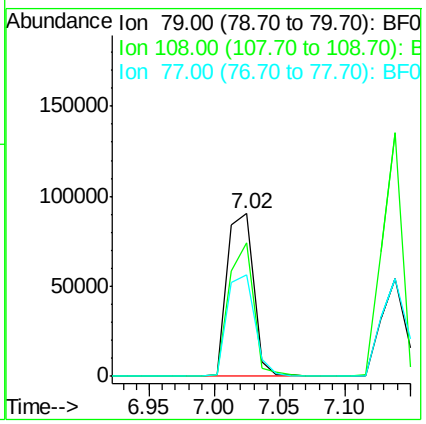




#15
Benzyl Alcohol
Concen: 37.95 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 79 Resp: 127765

Ion	Ratio	Lower	Upper
79	100		
108	82.2	69.0	103.4
77	62.4	50.0	75.0



Instrument :
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ClientSampleId :
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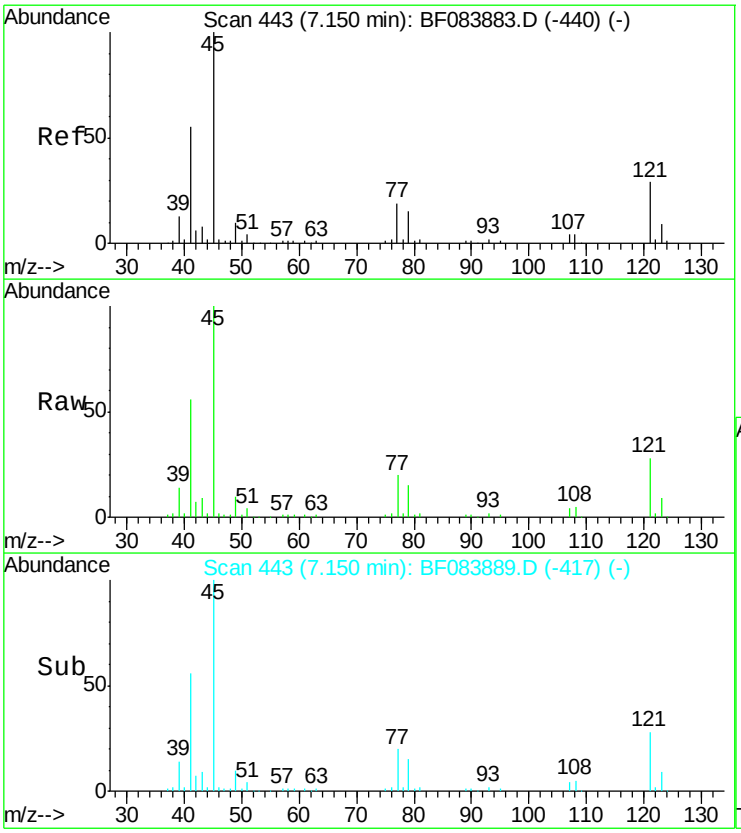
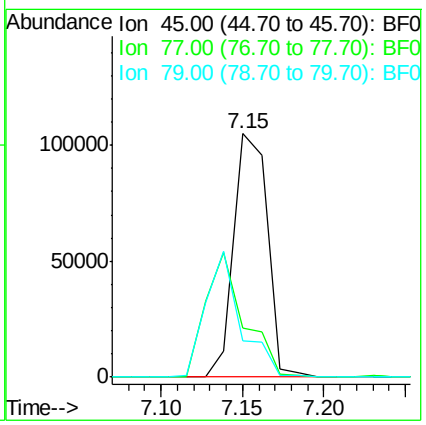
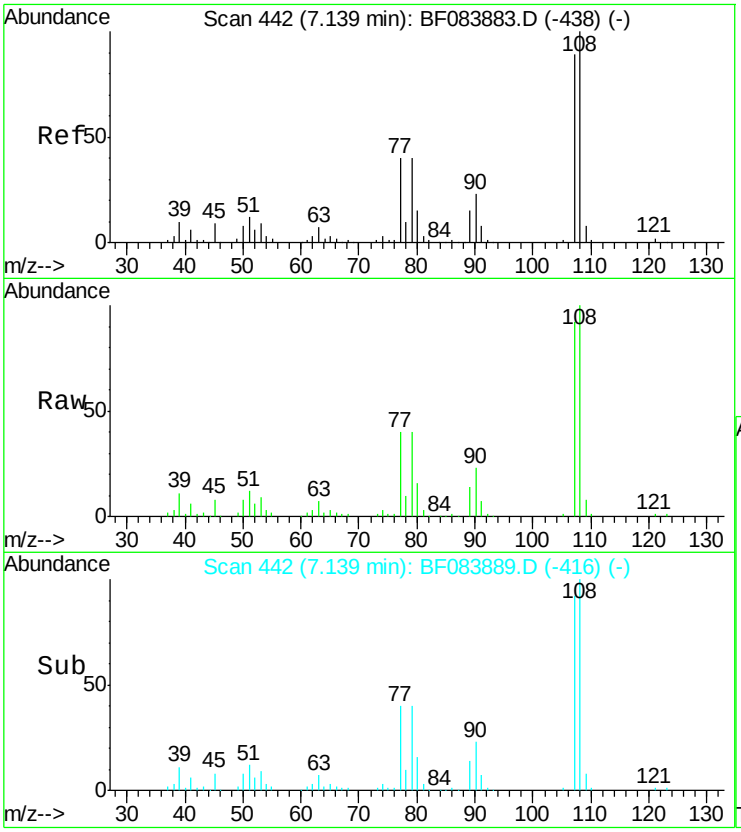


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.30 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 45 Resp: 148915

Ion	Ratio	Lower	Upper
45	100		
77	20.0	0.0	39.6
79	15.1	0.0	35.0

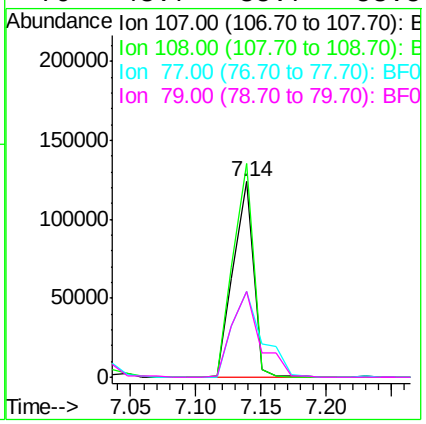




#17
2-Methylphenol
Concen: 39.09 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:107 Resp: 132630

Ion	Ratio	Lower	Upper
107	100		
108	109.3	89.8	134.6
77	43.6	35.7	53.5
79	43.7	35.7	53.5



Instrument :
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ClientSampleId :
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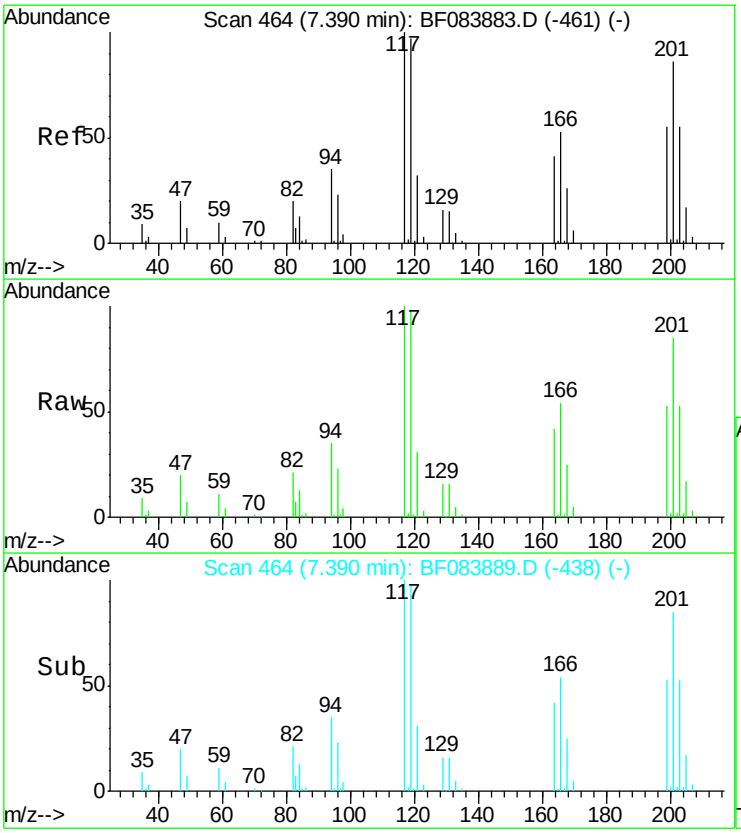
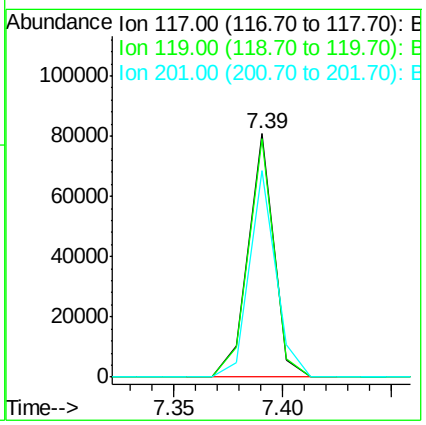
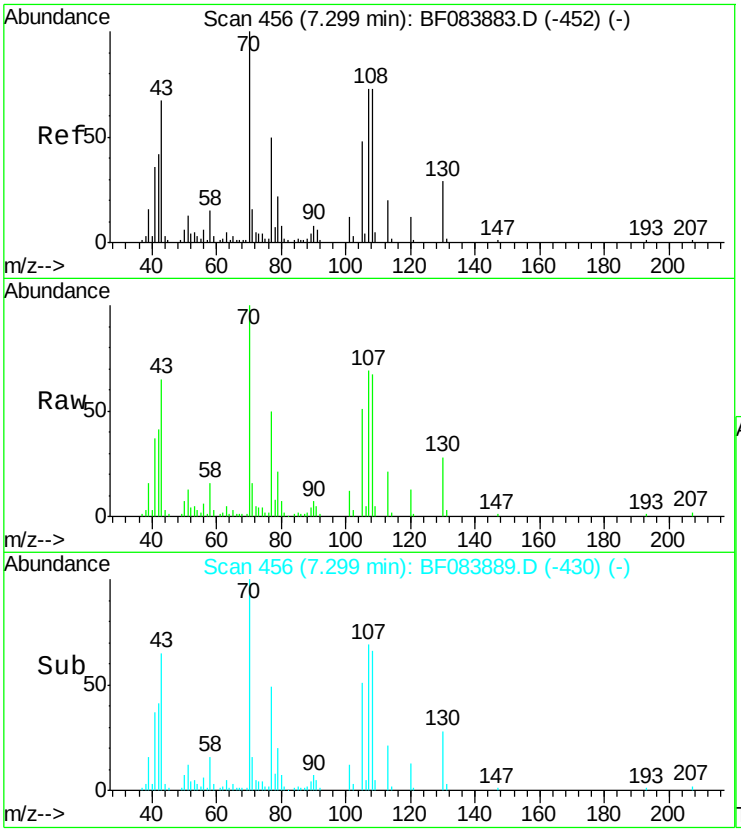


#18
Hexachloroethane
Concen: 38.18 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:117 Resp: 66537

Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.4	116.0
201	84.8	68.6	103.0

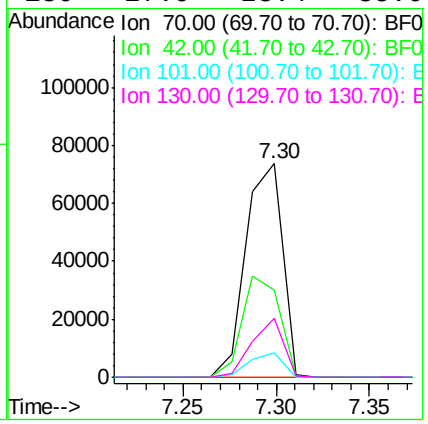




#19
n-Nitroso-di-n-propylamine
Concen: 38.80 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 70 Resp: 100606

Ion	Ratio	Lower	Upper
70	100		
42	41.0	33.3	49.9
101	11.5	9.3	13.9
130	27.9	23.4	35.0



Instrument :
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ClientSampleId :
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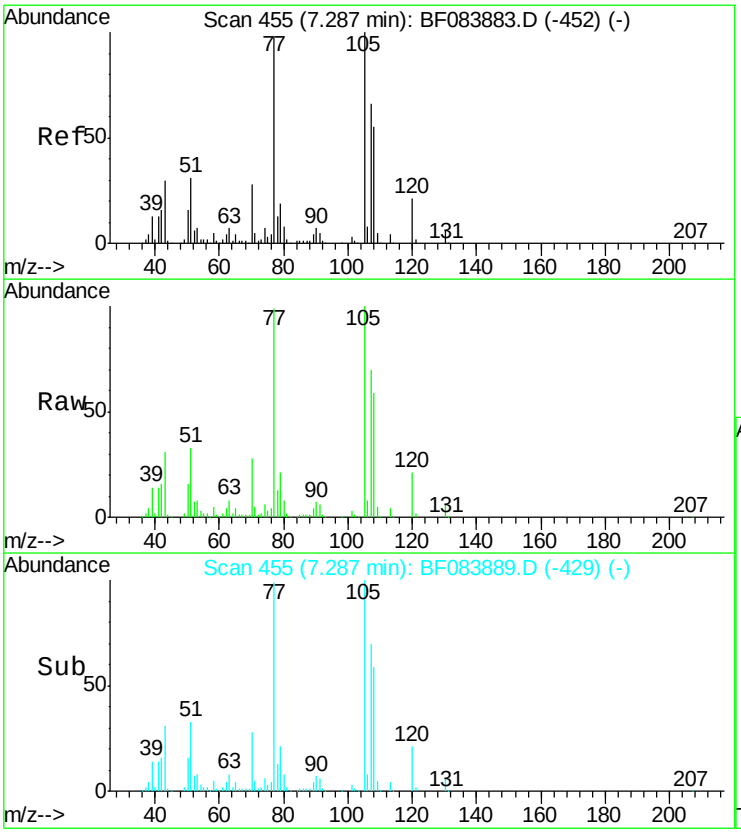
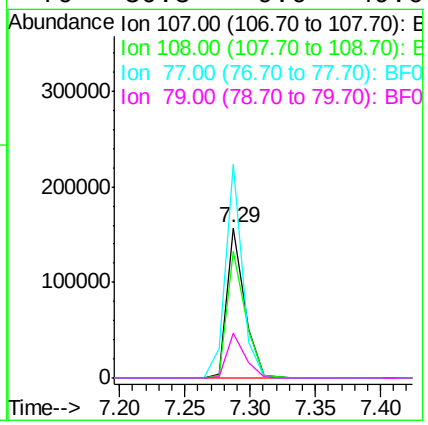
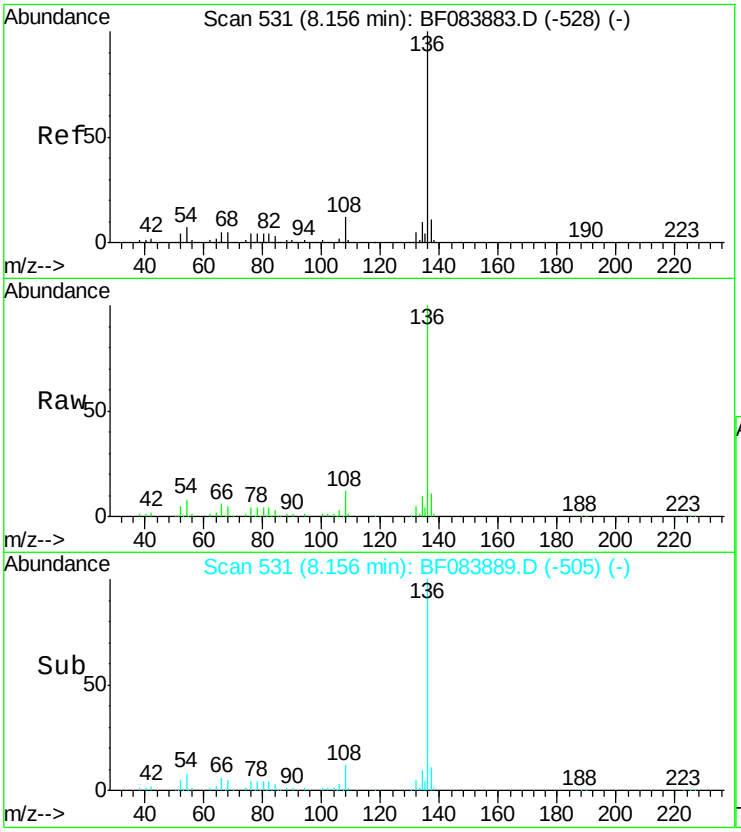


#20
3+4-Methylphenols
Concen: 37.17 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:107 Resp: 148179

Ion	Ratio	Lower	Upper
107	100		
108	84.5	64.1	104.1
77	142.5	128.9	168.9
79	30.3	9.6	49.6

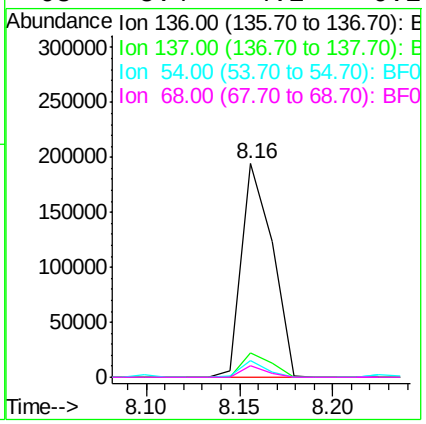




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:136 Resp: 222153

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	7.6	5.8	8.8
68	5.4	4.2	6.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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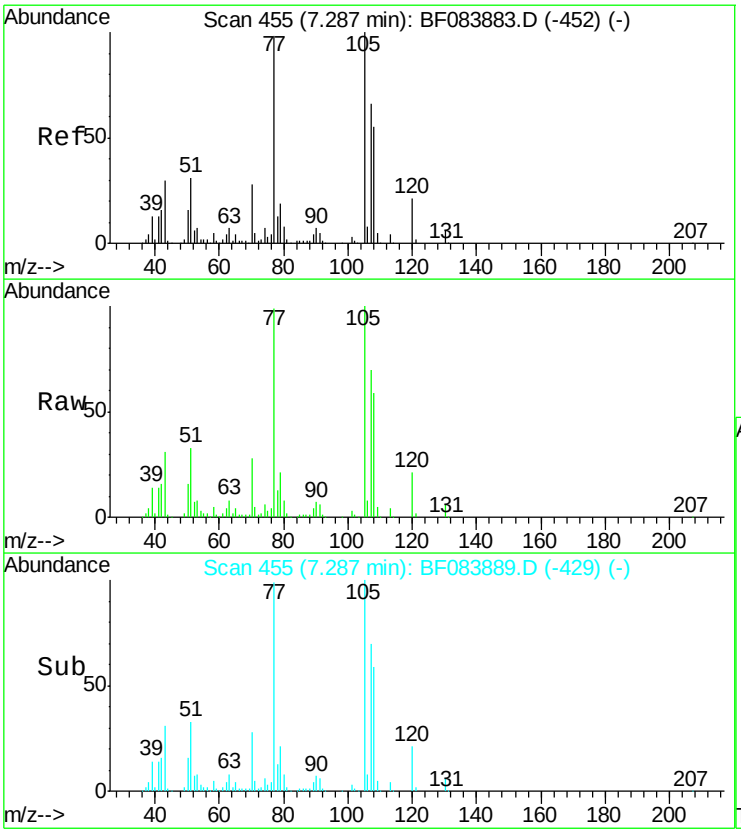
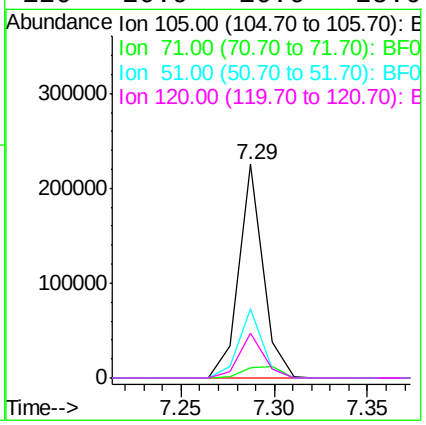
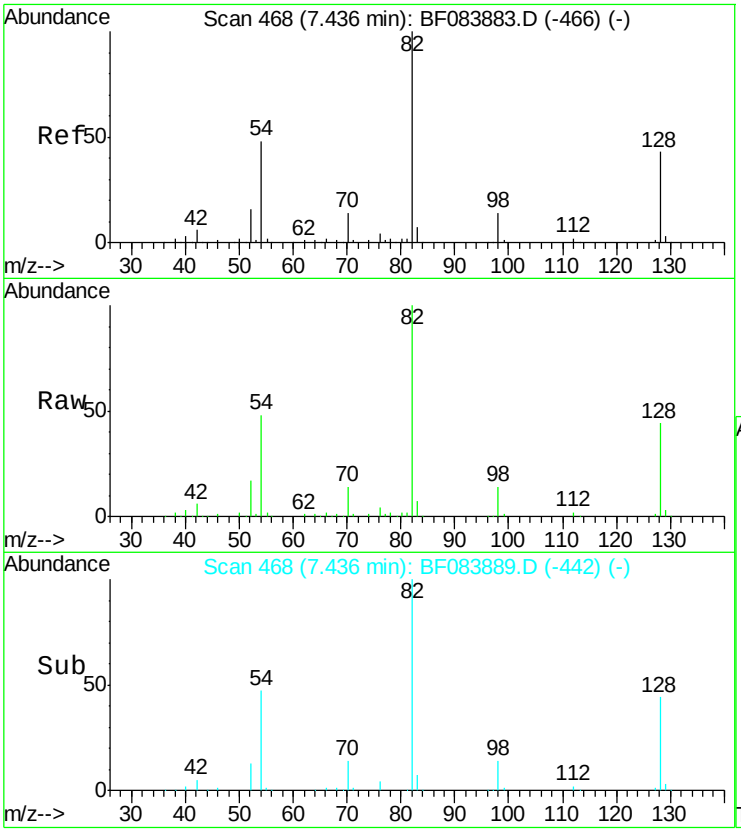


#22
Acetophenone
Concen: 38.12 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:105 Resp: 203859

Ion	Ratio	Lower	Upper
105	100		
71	4.7	3.7	5.5
51	32.7	25.1	37.7
120	20.9	16.6	25.0

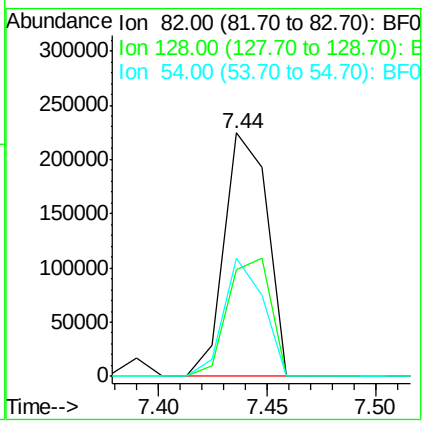




#23
Nitrobenzene-d5
Concen: 78.79 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 82 Resp: 306680

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.6	51.8
54	48.5	38.4	57.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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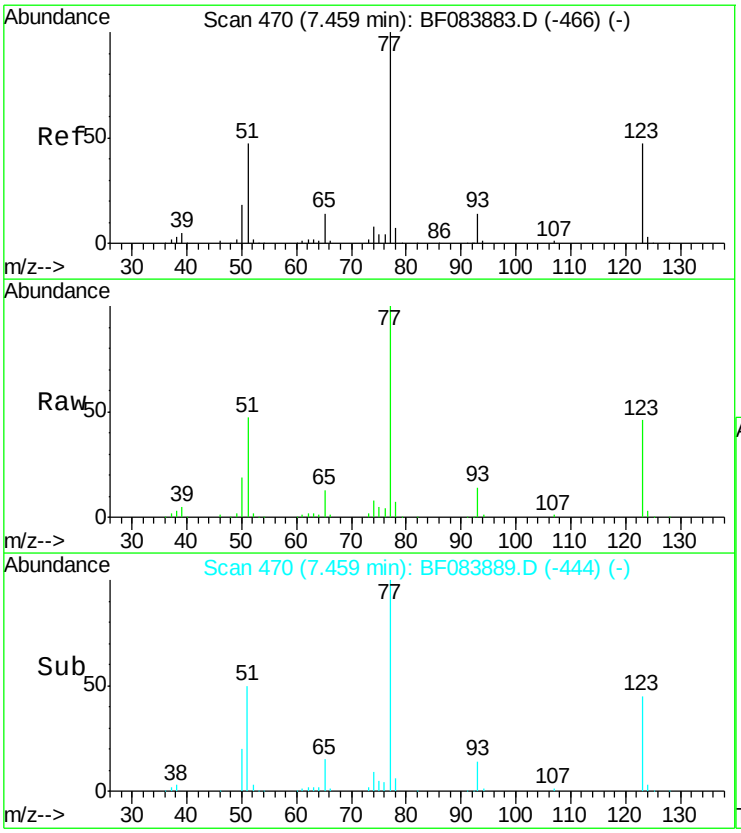
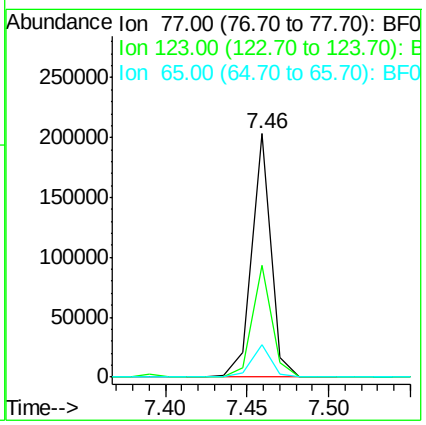
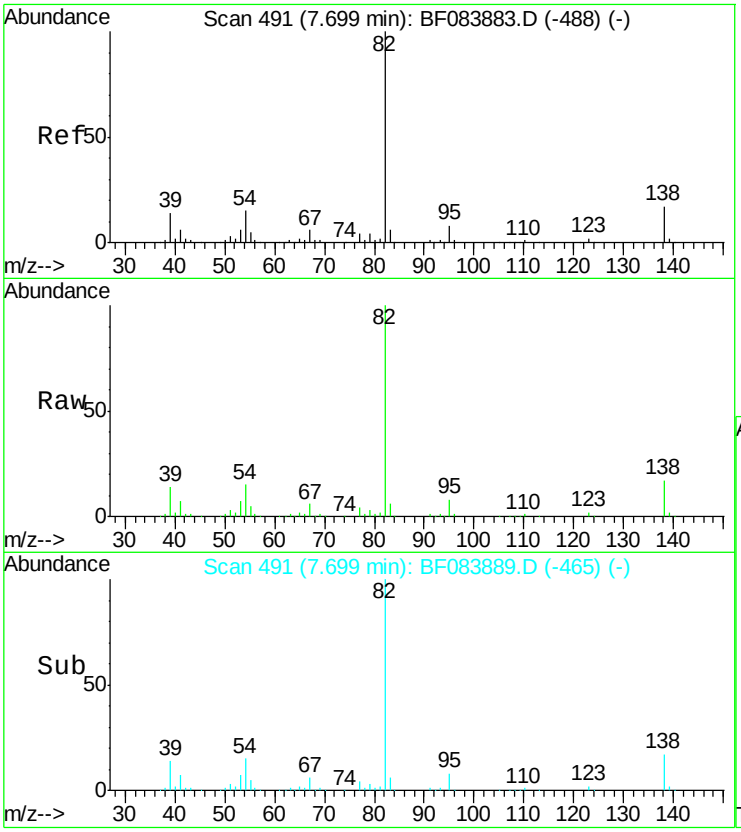


#24
Nitrobenzene
Concen: 41.37 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 77 Resp: 166536

Ion	Ratio	Lower	Upper
77	100		
123	45.8	37.4	56.2
65	13.5	10.9	16.3

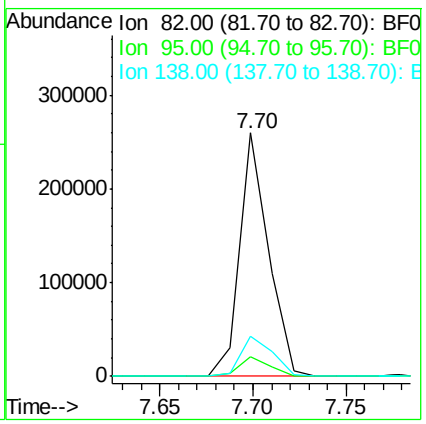




#25
Isophorone
Concen: 38.12 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 82 Resp: 279173

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.6	10.0
138	16.7	13.6	20.4



Instrument :
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ClientSampleId :
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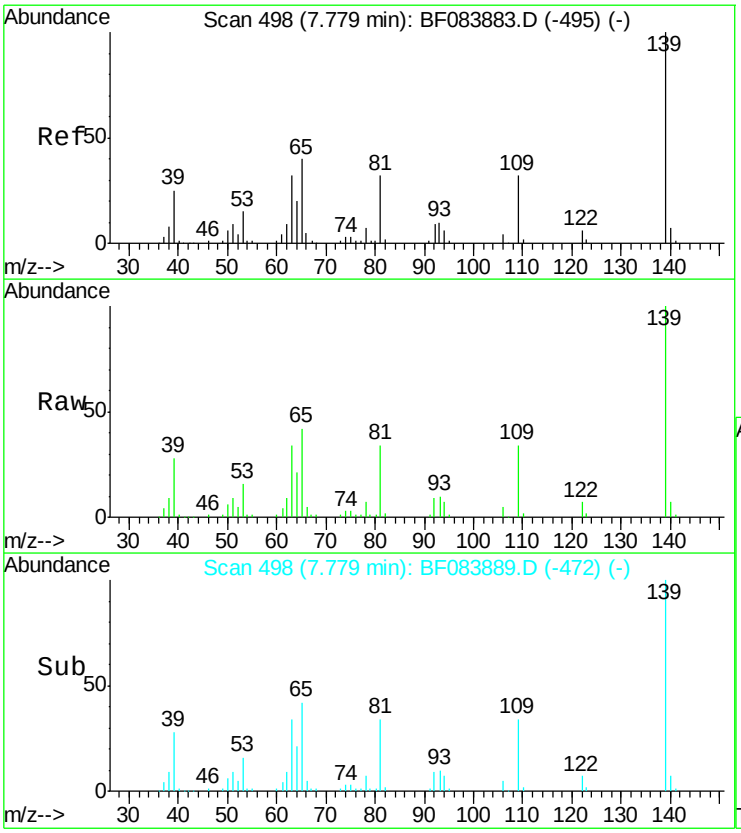
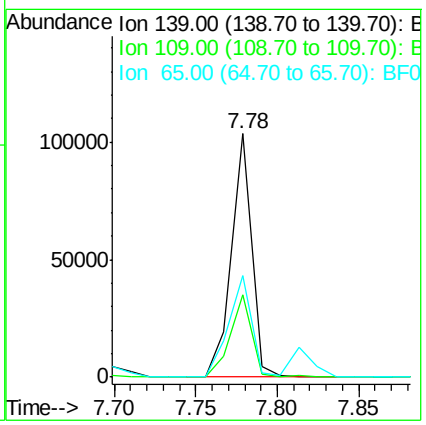
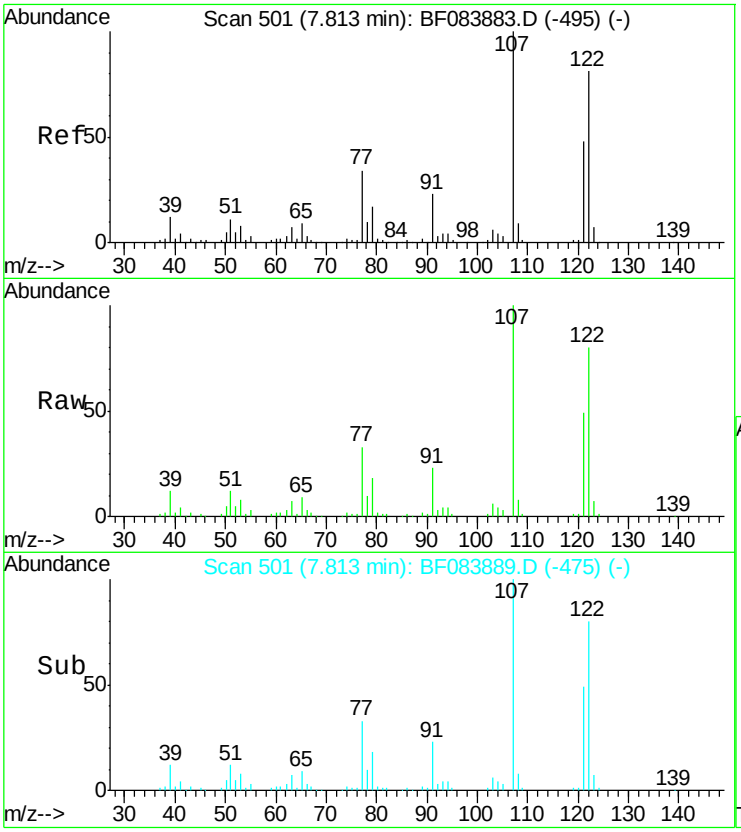


#26
2-Nitrophenol
Concen: 42.37 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:139 Resp: 88279

Ion	Ratio	Lower	Upper
139	100		
109	33.8	25.4	38.2
65	41.6	32.3	48.5

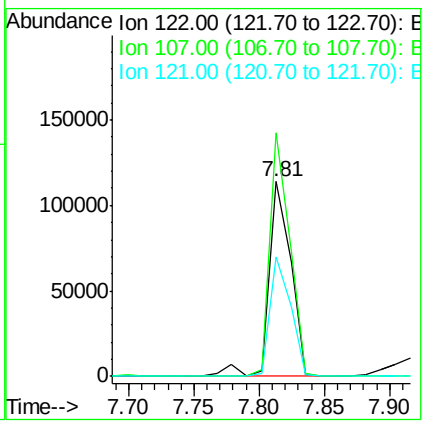




#27
2,4-Dimethylphenol
Concen: 37.28 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:122 Resp: 133798

Ion	Ratio	Lower	Upper
122	100		
107	125.0	99.1	148.7
121	61.3	47.9	71.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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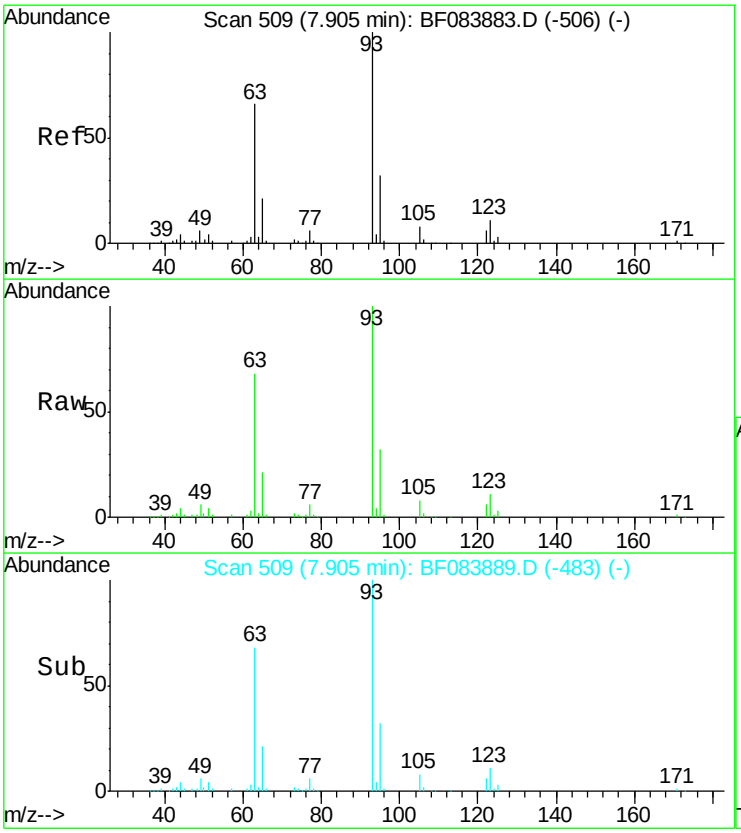
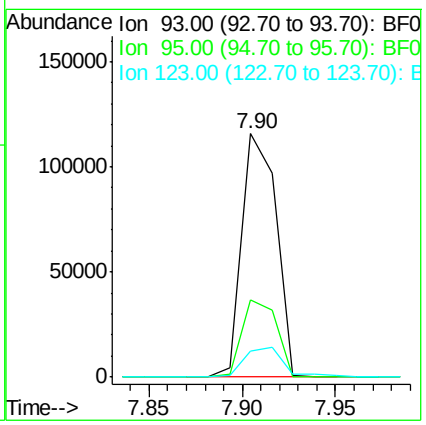
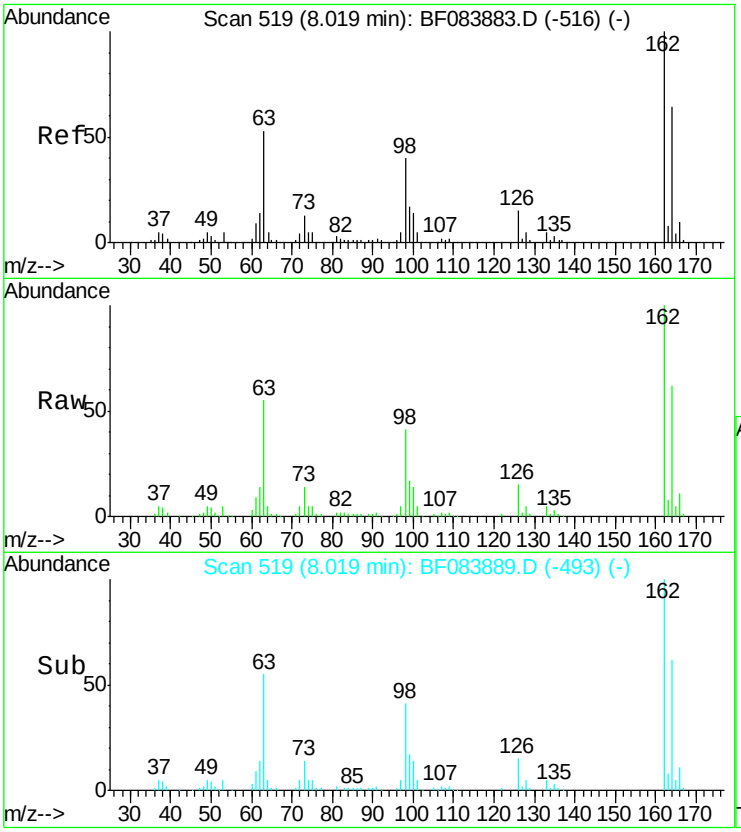


#28
bis(2-Chloroethoxy)methane
Concen: 34.56 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 93 Resp: 149713

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.8	38.6
123	10.6	8.6	12.8

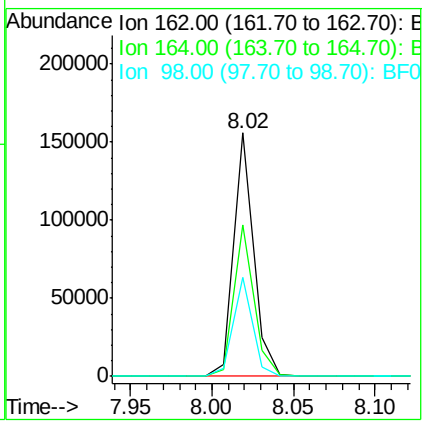




#29
2,4-Dichlorophenol
Concen: 40.05 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:162 Resp: 130421

Ion	Ratio	Lower	Upper
162	100		
164	62.3	44.1	84.1
98	40.8	20.2	60.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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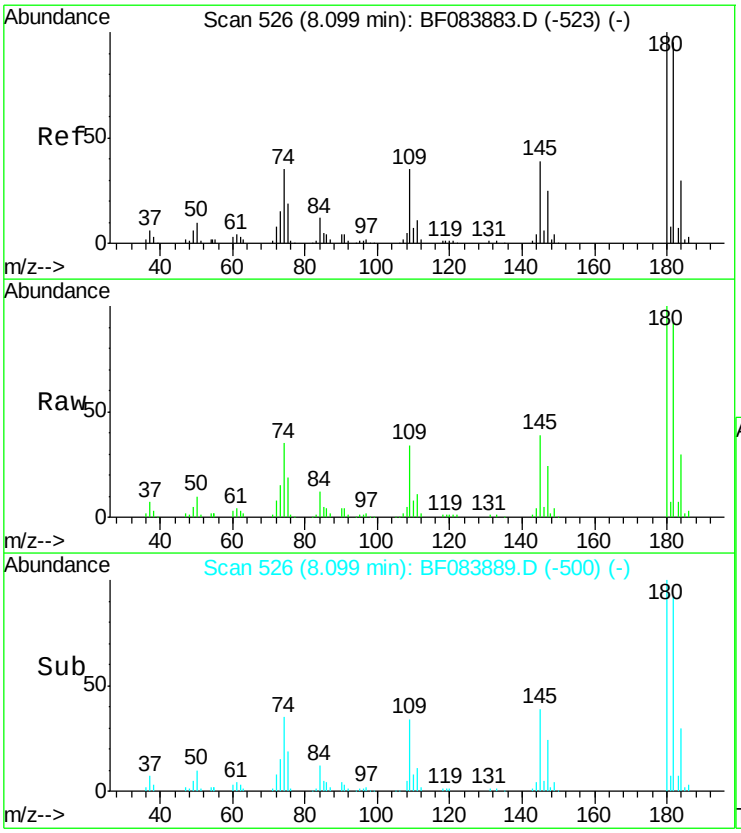
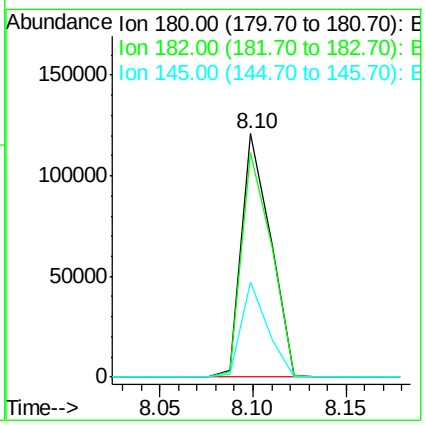
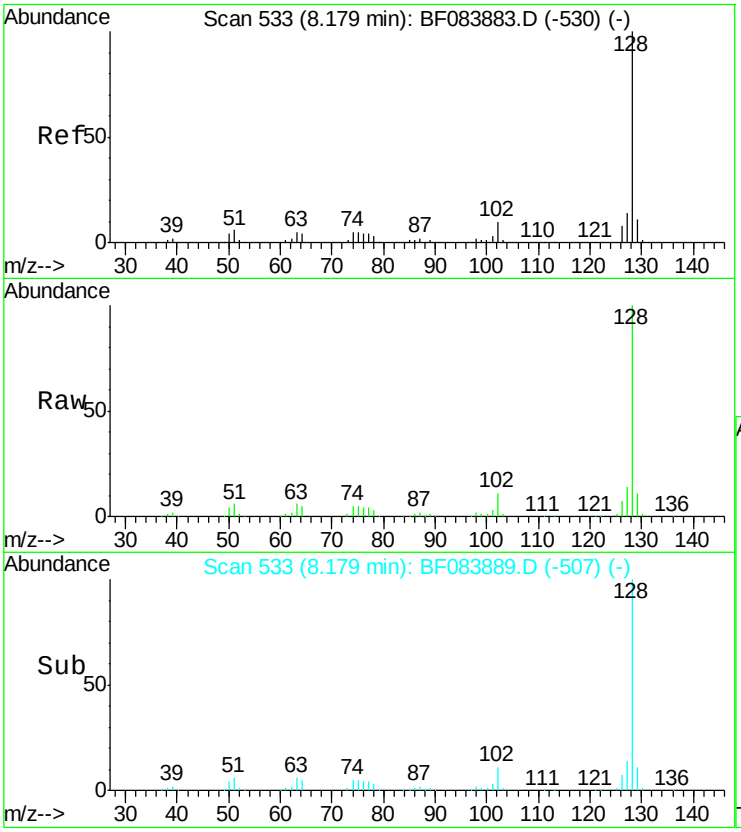


#30
1,2,4-Trichlorobenzene
Concen: 37.38 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:180 Resp: 130728

Ion	Ratio	Lower	Upper
180	100		
182	91.9	76.4	114.6
145	38.8	31.6	47.4

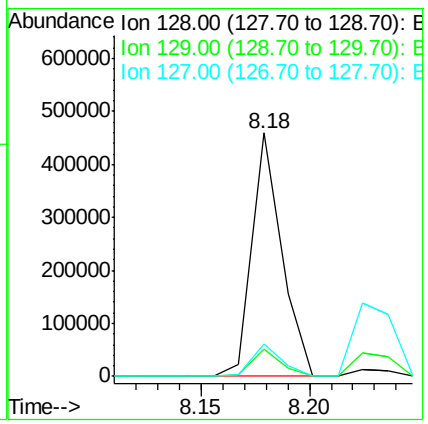




#31
Naphthalene
Concen: 38.84 ng
RT: 8.18 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:128 Resp: 438090

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.5	11.1	16.7



Instrument :
BNA_F
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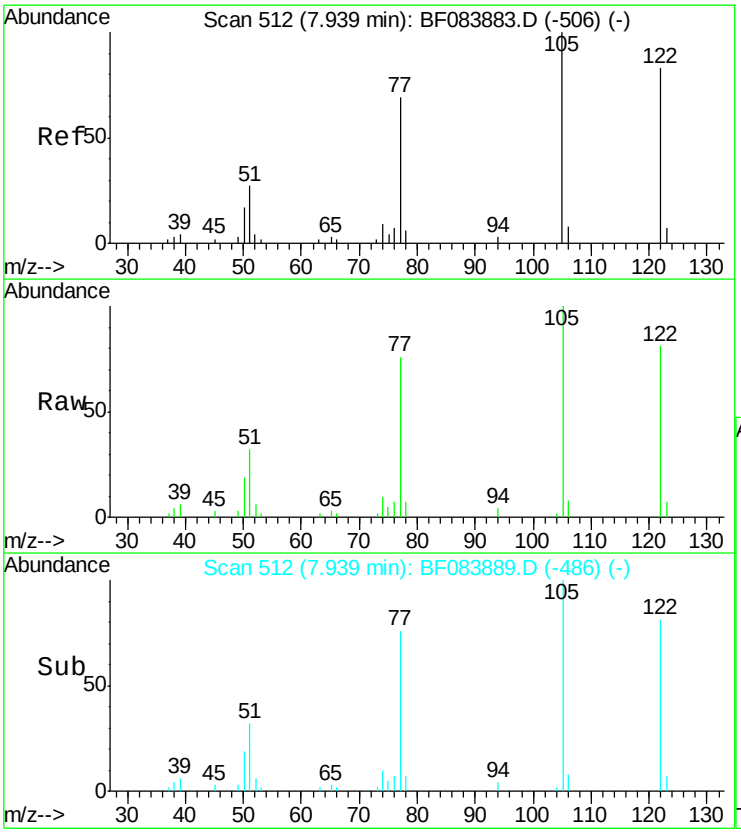
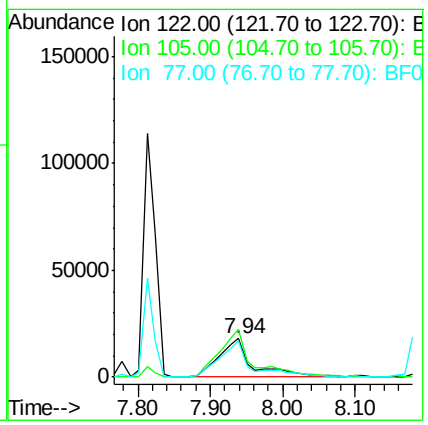
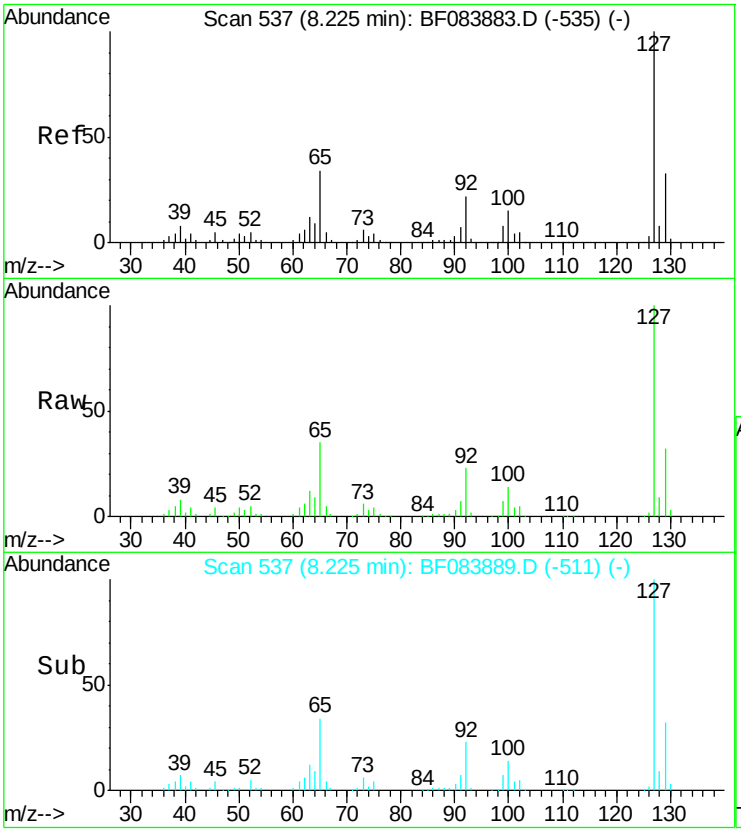


#32
Benzoic acid
Concen: 45.34 ng
RT: 7.94 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:122 Resp: 58699

Ion	Ratio	Lower	Upper
122	100		
105	124.0	100.3	140.3
77	94.6	63.5	103.5

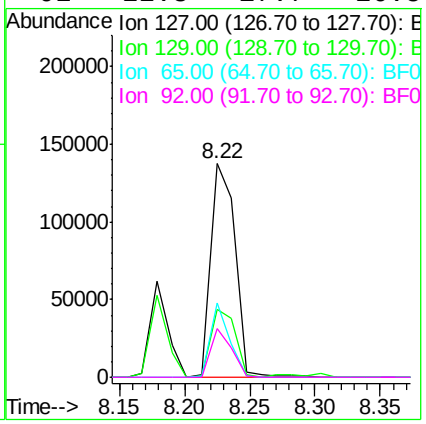




#33
4-Chloroaniline
Concen: 35.57 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:127 Resp: 179386

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.5	39.7
65	34.8	27.2	40.8
92	22.8	17.7	26.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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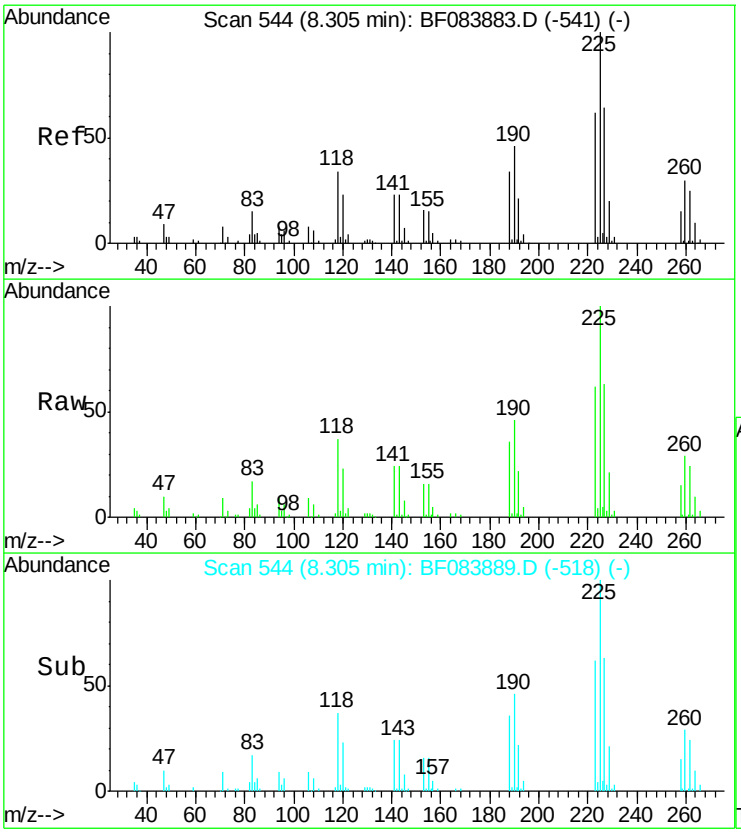
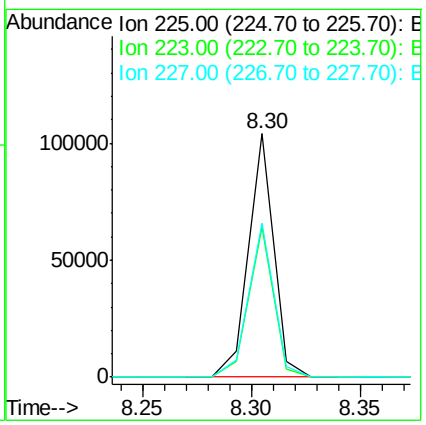
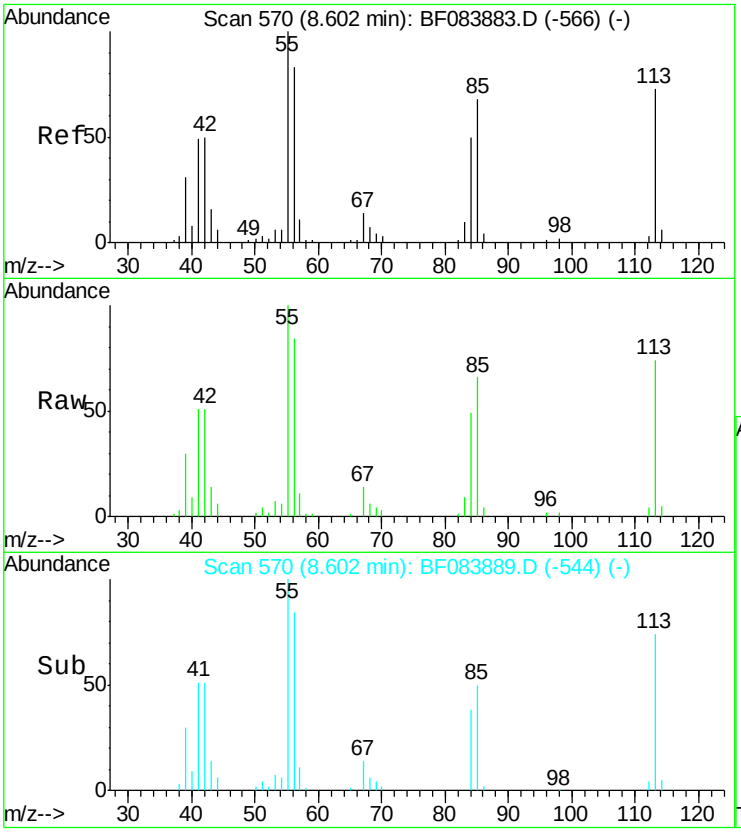


#34
Hexachlorobutadiene
Concen: 38.34 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:225 Resp: 83726

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.4	74.0
227	63.0	50.8	76.2

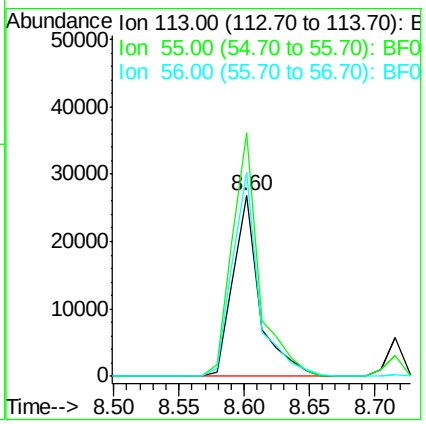




#35
Caprolactam
Concen: 35.12 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:113 Resp: 37790

Ion	Ratio	Lower	Upper
113	100		
55	134.7	116.9	156.9
56	112.5	93.8	133.8



Instrument :
BNA_F
ClientSampleId :
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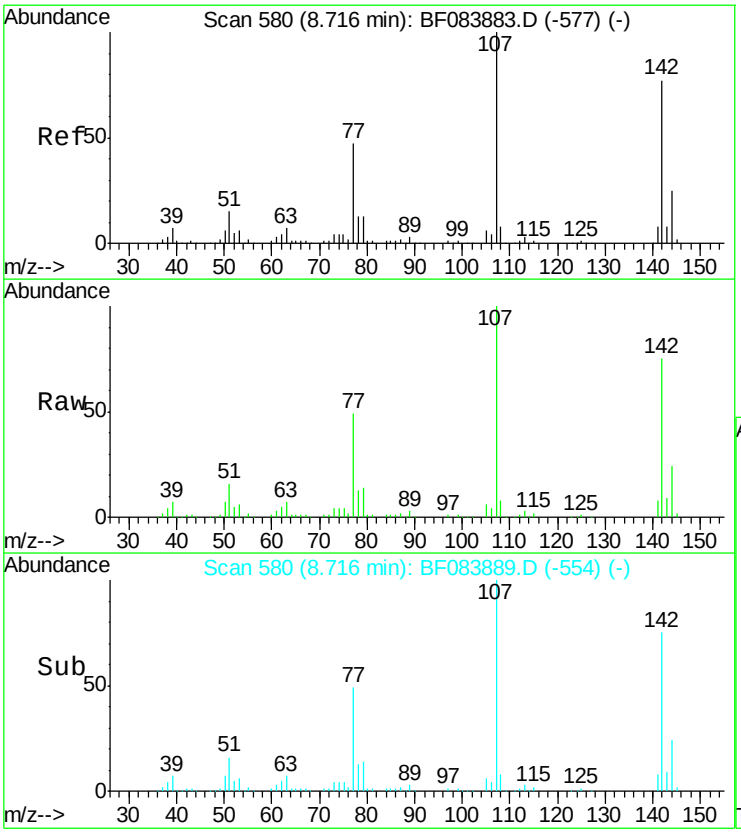
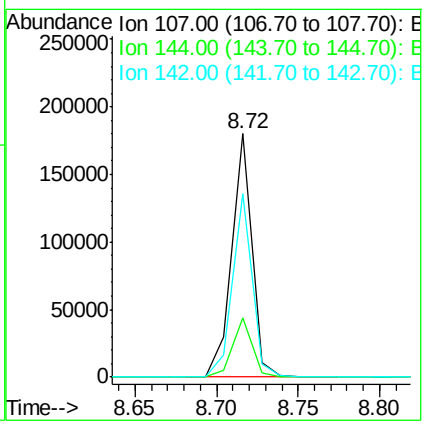
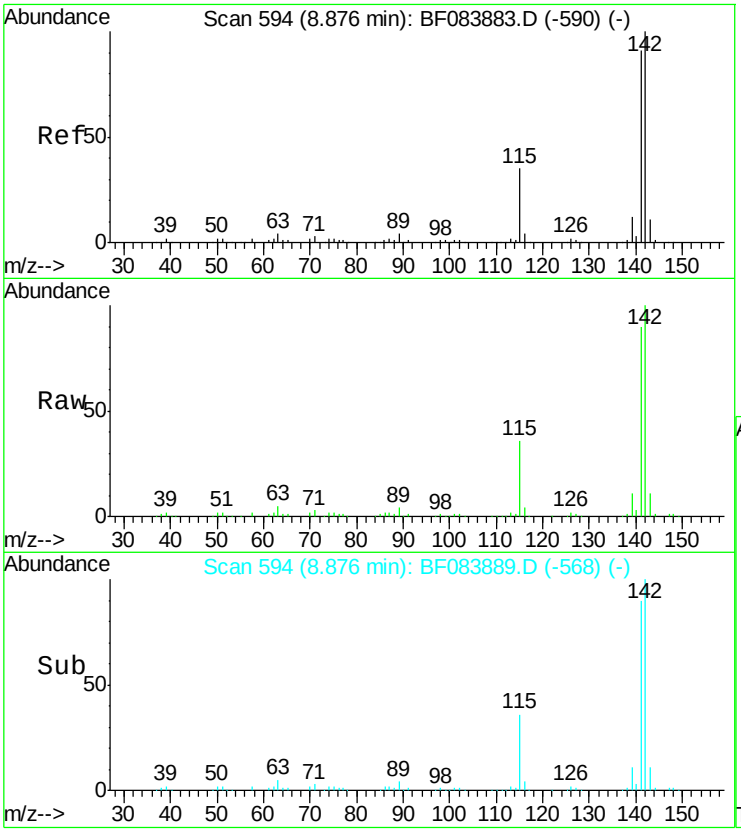


#36
4-Chloro-3-methylphenol
Concen: 41.25 ng
RT: 8.72 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:107 Resp: 152160

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.7	29.5
142	75.3	61.8	92.6

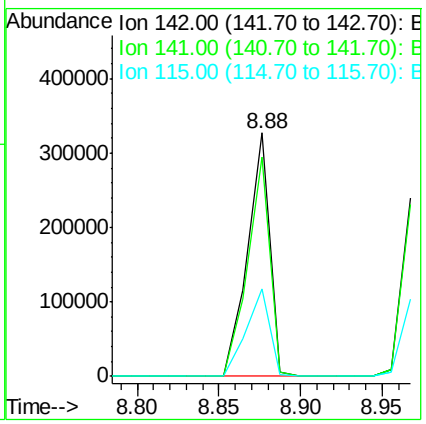




#37
2-Methylnaphthalene
Concen: 39.93 ng
RT: 8.88 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:142 Resp: 308331

Ion	Ratio	Lower	Upper
142	100		
141	89.9	72.4	108.6
115	35.9	27.9	41.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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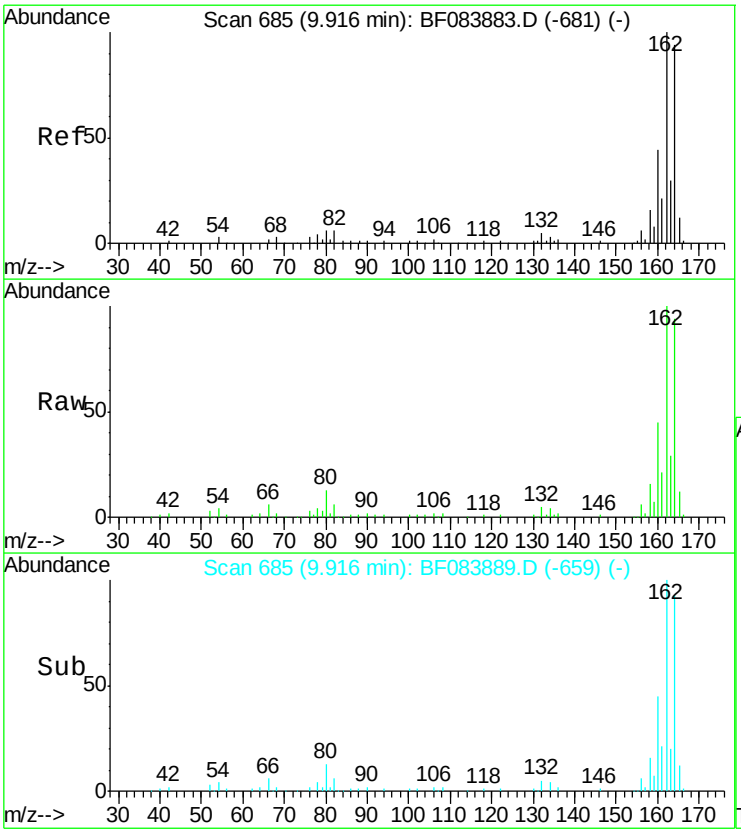
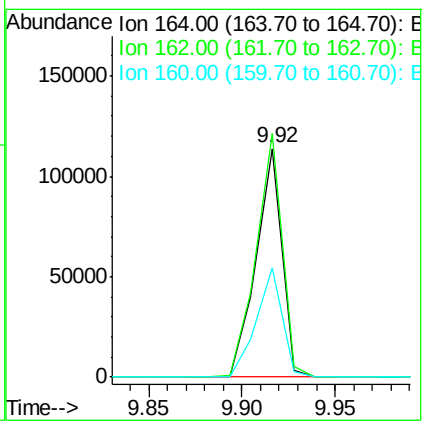
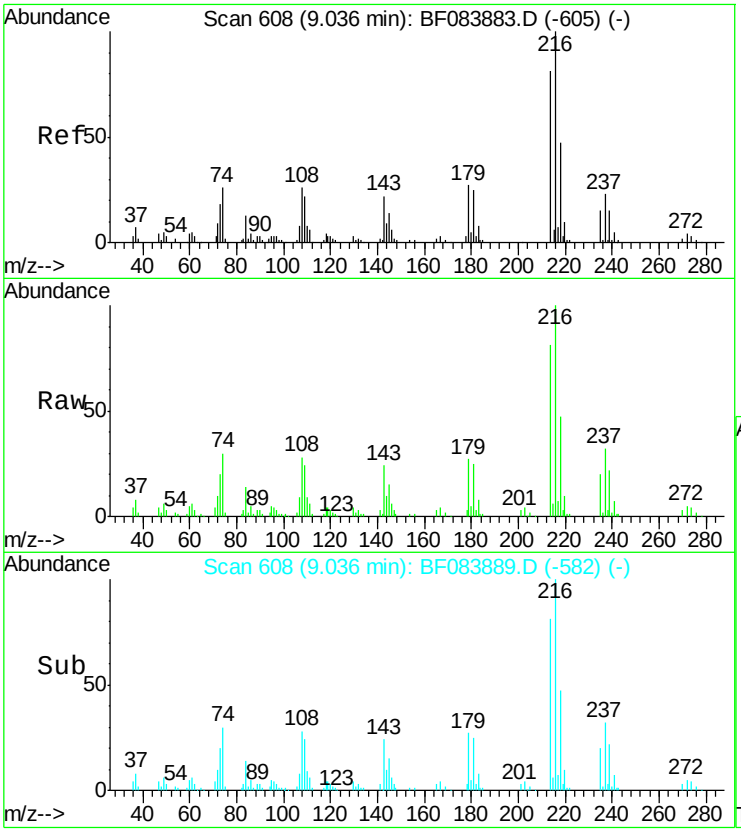


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:164 Resp: 108042

Ion	Ratio	Lower	Upper
164	100		
162	106.6	85.1	127.7
160	47.9	37.5	56.3

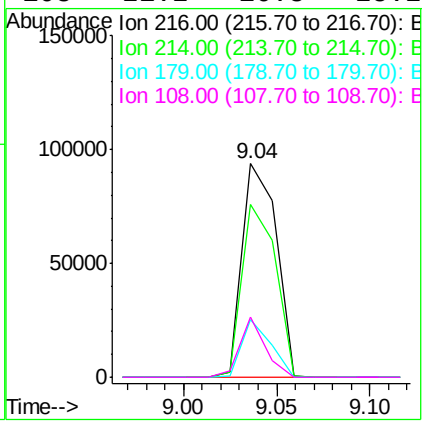




#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.09 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:216 Resp: 119522

Ion	Ratio	Lower	Upper
216	100		
214	79.8	64.2	96.2
179	23.1	18.7	28.1
108	21.2	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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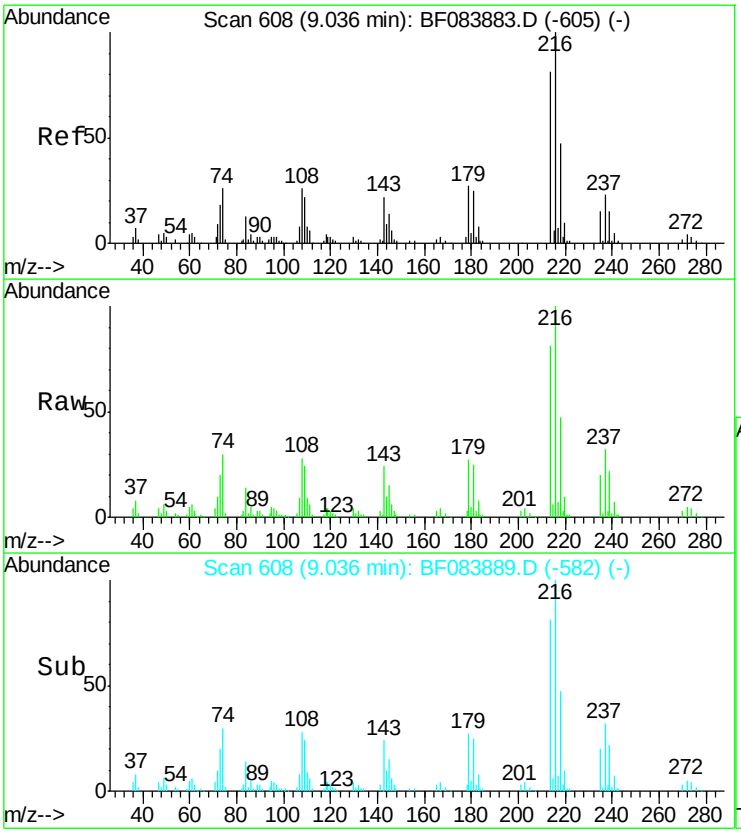
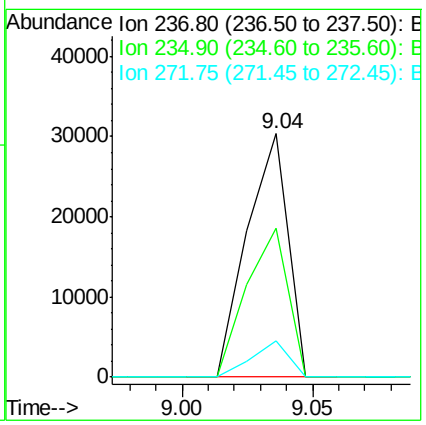
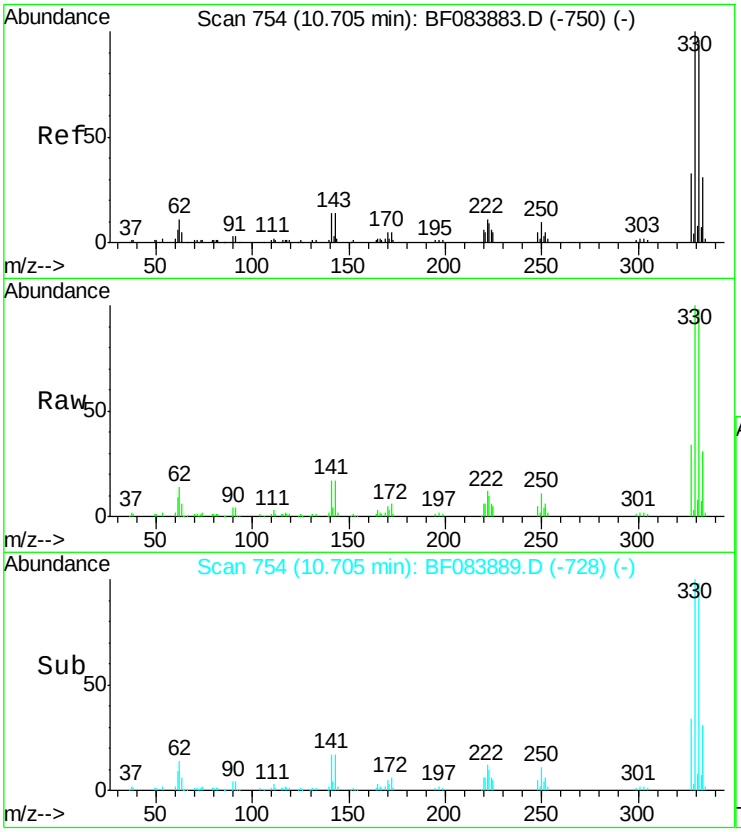


#40
Hexachlorocyclopentadiene
Concen: 40.82 ng
RT: 9.04 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:237 Resp: 33341

Ion	Ratio	Lower	Upper
237	100		
235	61.3	43.1	83.1
272	14.8	0.0	35.1

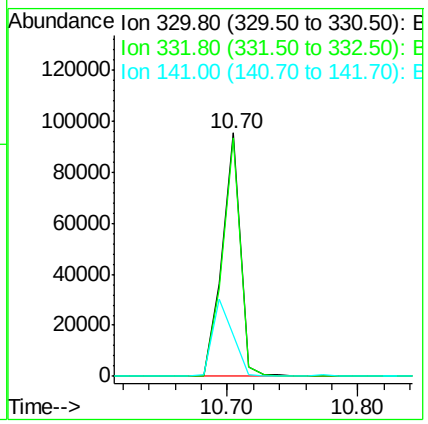




#41
2,4,6-Tribromophenol
Concen: 78.92 ng
RT: 10.70 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:330 Resp: 93929

Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.6	114.8
141	35.3	27.8	41.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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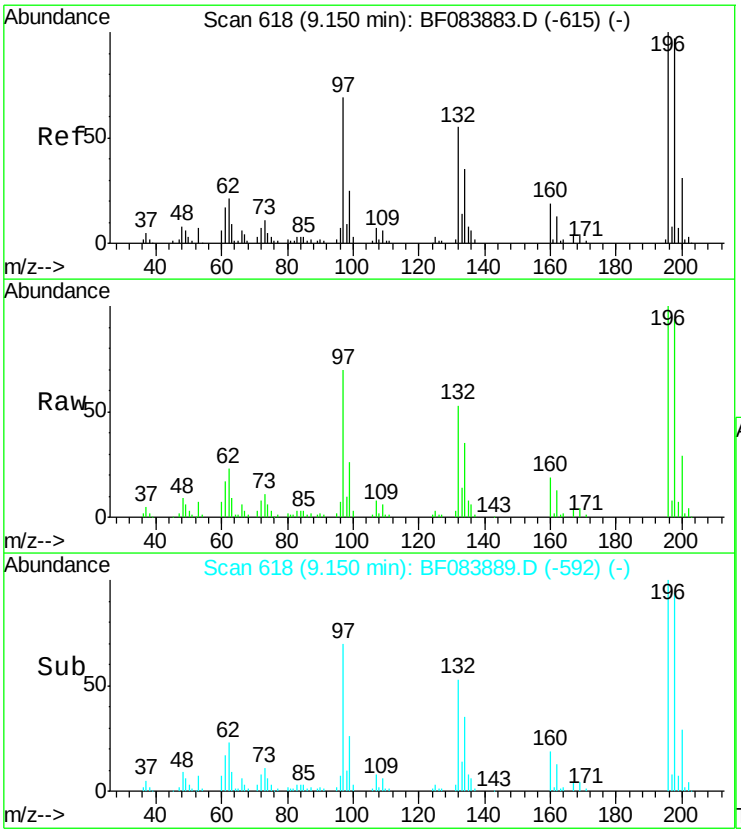
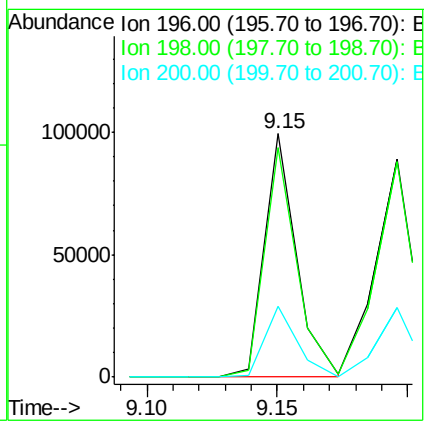
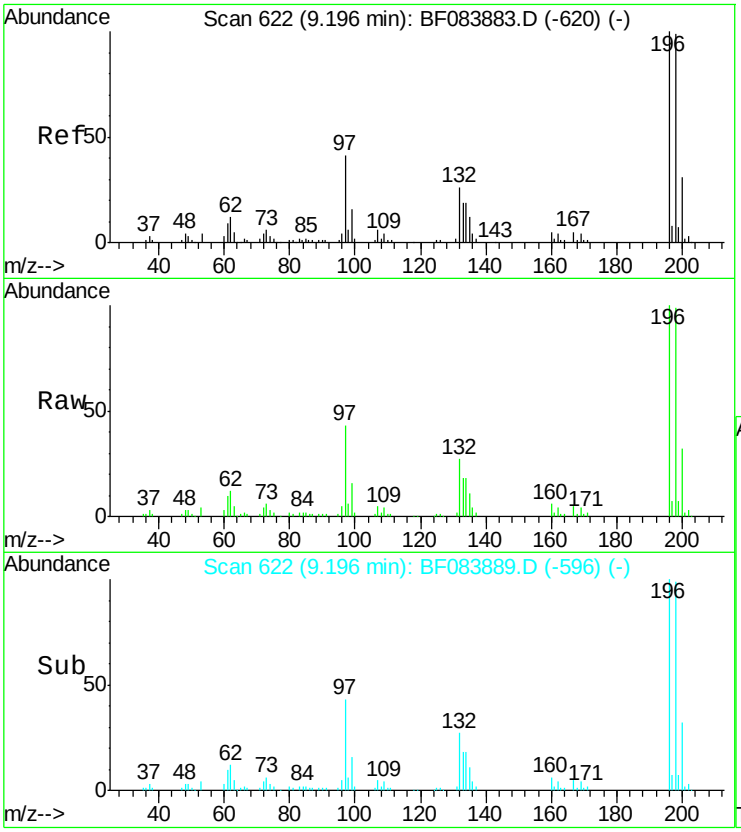


#42
2,4,6-Trichlorophenol
Concen: 37.86 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:196 Resp: 85153

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.7	116.5
200	29.2	24.6	37.0

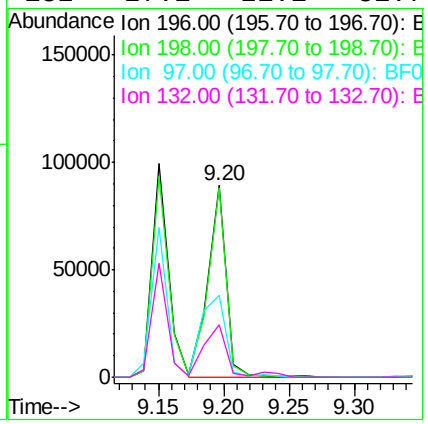




#43
2,4,5-Trichlorophenol
Concen: 39.40 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:196 Resp: 87701

Ion	Ratio	Lower	Upper
196	100		
198	98.8	79.0	118.6
97	42.6	33.0	49.6
132	27.1	21.1	31.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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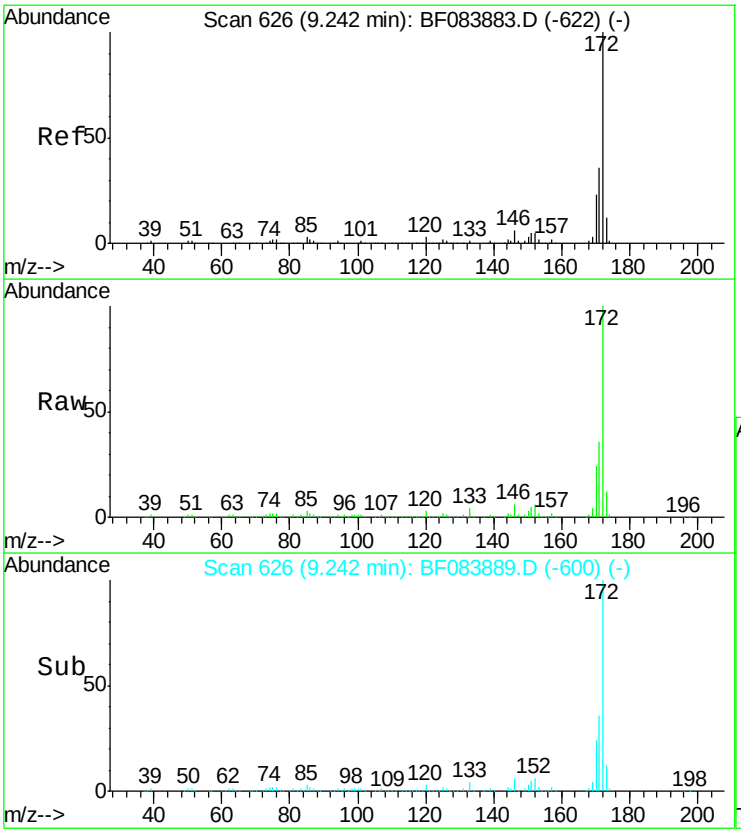
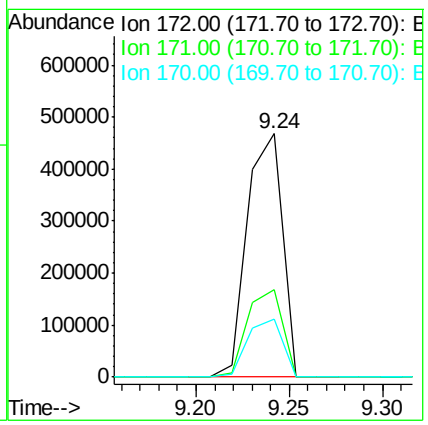
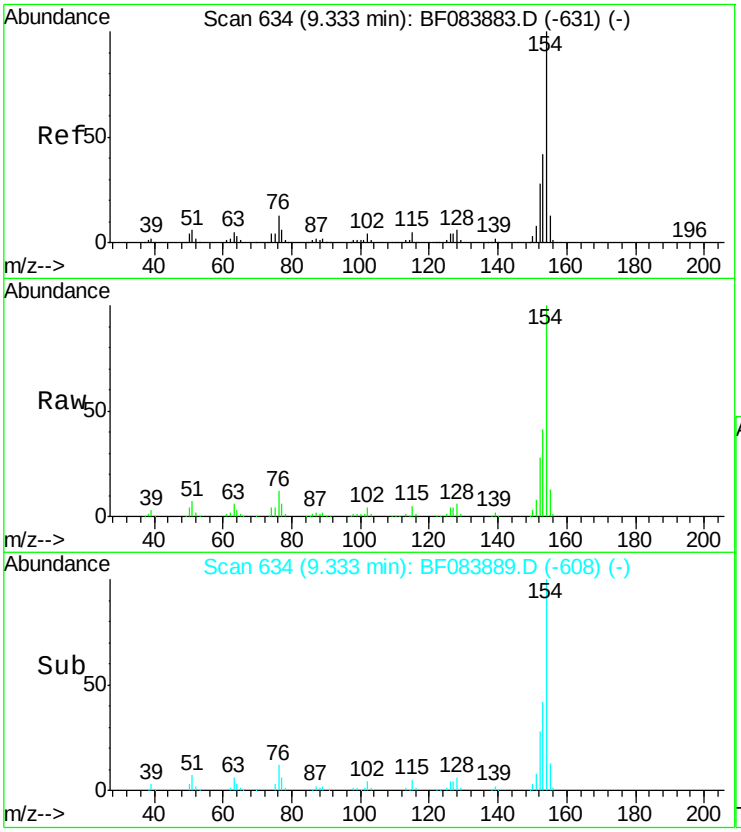


#44
2-Fluorobiphenyl
Concen: 78.64 ng
RT: 9.24 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:172 Resp: 612271

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.9	43.3
170	23.6	18.6	27.8

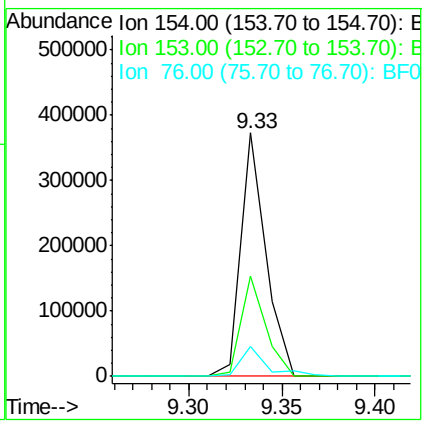




#45
1,1'-Biphenyl
Concen: 37.93 ng
RT: 9.33 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:154 Resp: 346294

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.6	61.6
76	12.4	0.0	32.7



Instrument :
BNA_F
ClientSampleId :
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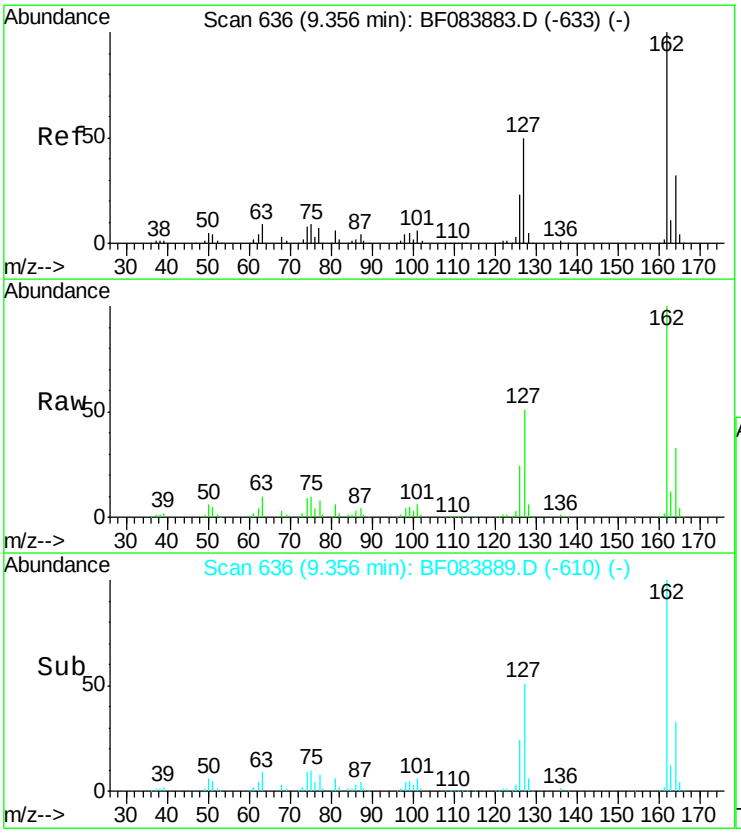
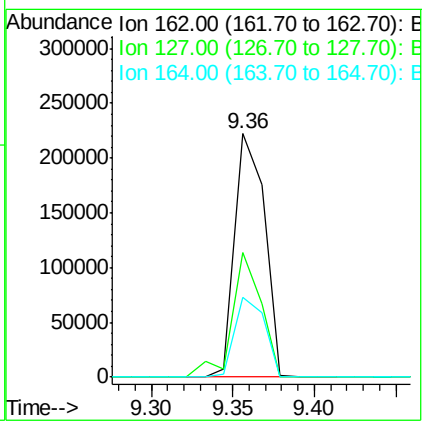
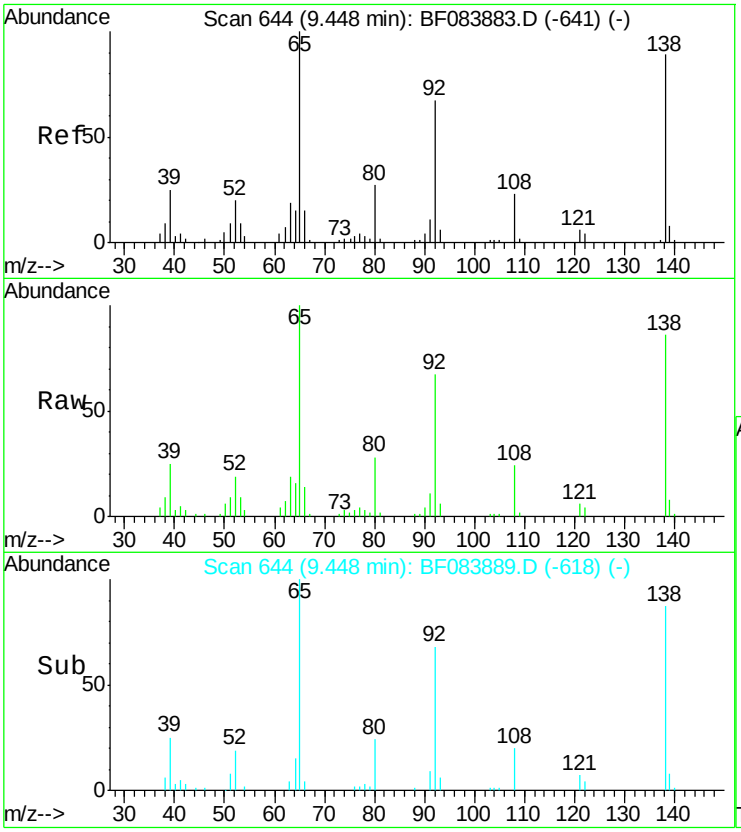


#46
2-Chloronaphthalene
Concen: 39.15 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:162 Resp: 279517

Ion	Ratio	Lower	Upper
162	100		
127	51.4	40.2	60.4
164	32.5	25.7	38.5

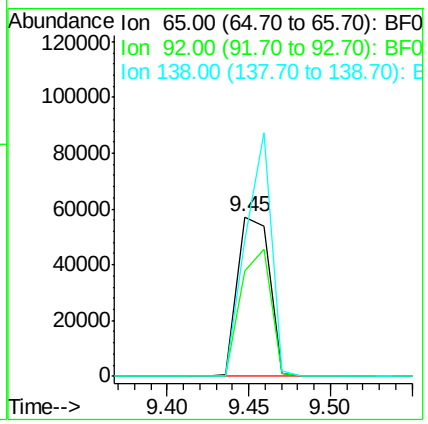




#47
2-Nitroaniline
Concen: 36.35 ng
RT: 9.45 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 65 Resp: 77665

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.4	80.2
138	85.6	71.1	106.7



Instrument :
BNA_F
ClientSampleId :
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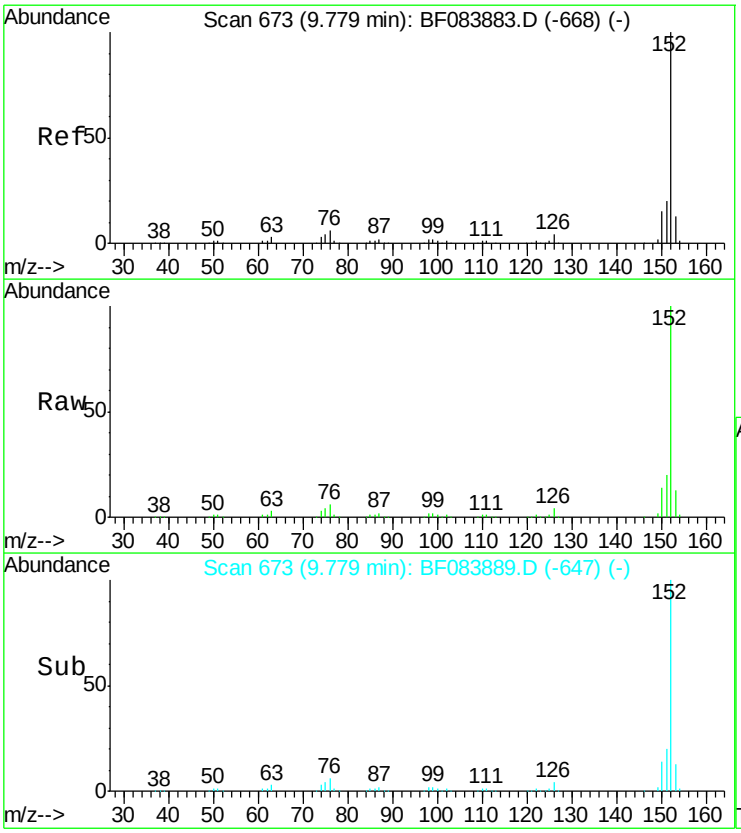
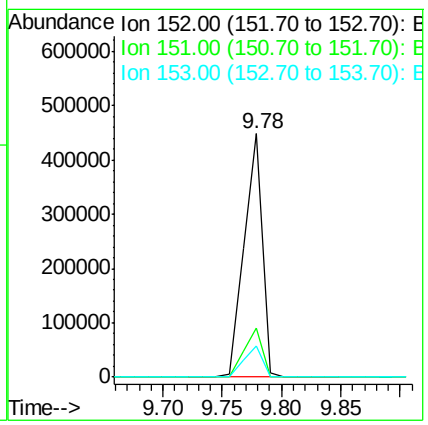
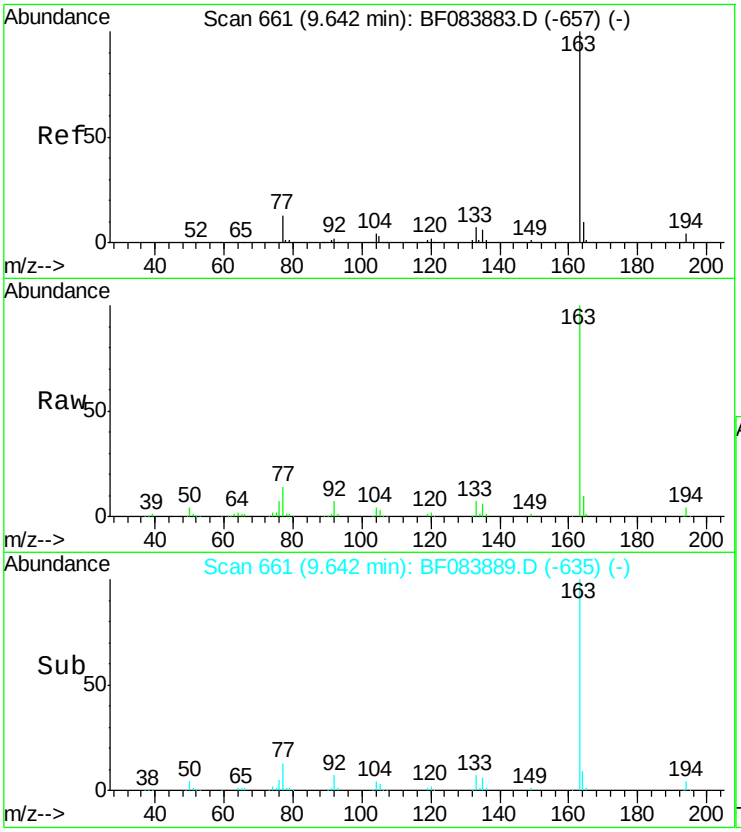


#48
Acenaphthylene
Concen: 38.08 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:152 Resp: 479597

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	12.9	10.4	15.6

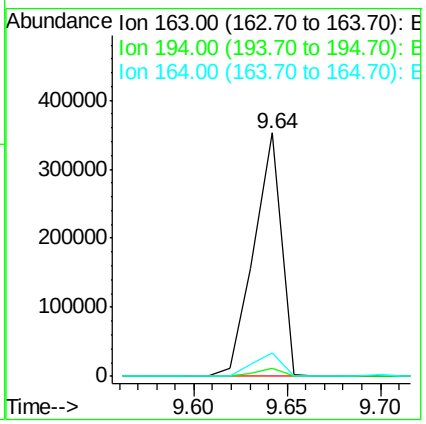




#49
Dimethylphthalate
Concen: 39.60 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:163 Resp: 359000

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	9.6	7.9	11.9



Instrument :
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ClientSampleId :
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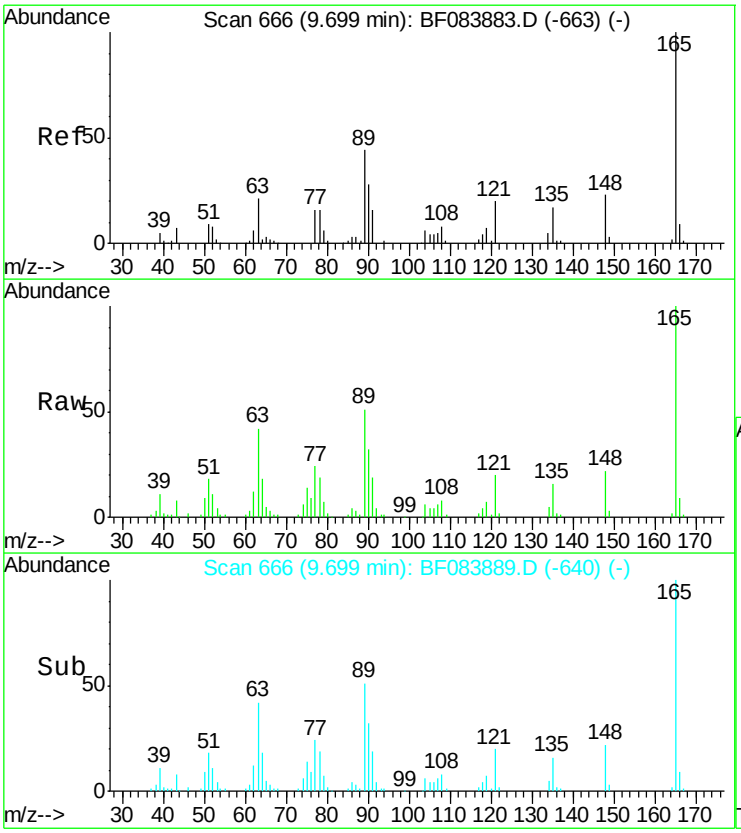
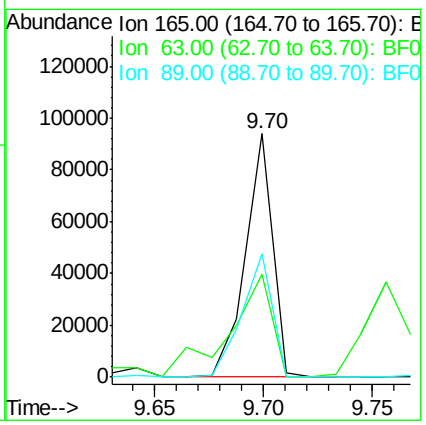
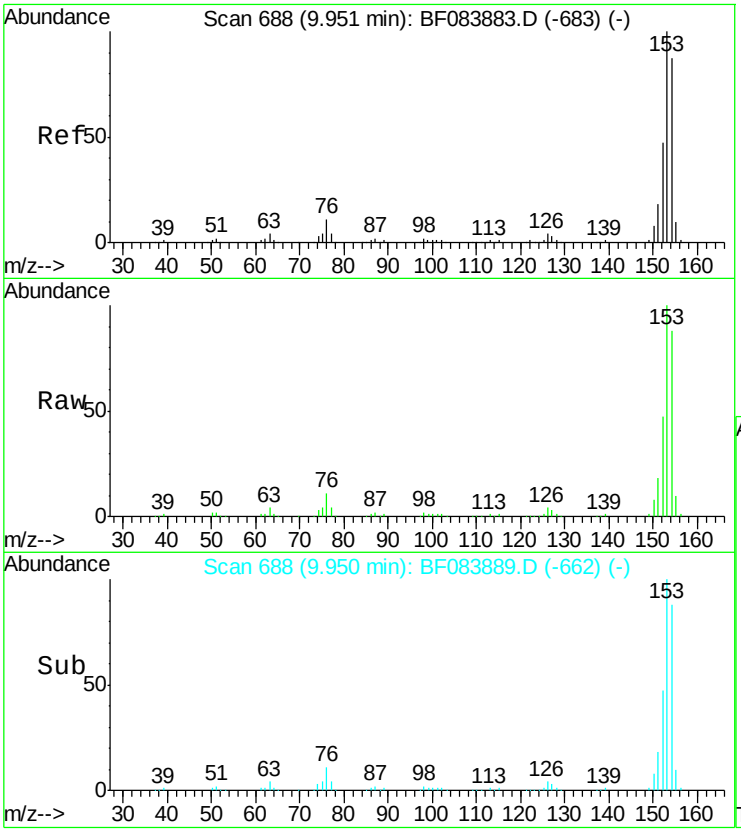


#50
2,6-Dinitrotoluene
Concen: 41.11 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:165 Resp: 81292

Ion	Ratio	Lower	Upper
165	100		
63	42.0	28.8	43.2
89	50.7	35.1	52.7

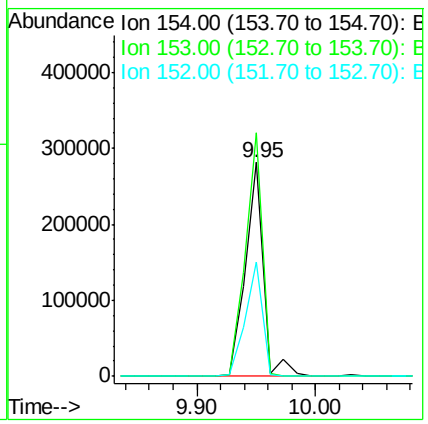




#51
Acenaphthene
Concen: 38.51 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:154 Resp: 298219

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.5	137.3
152	53.4	43.0	64.6



Instrument :
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ClientSampleId :
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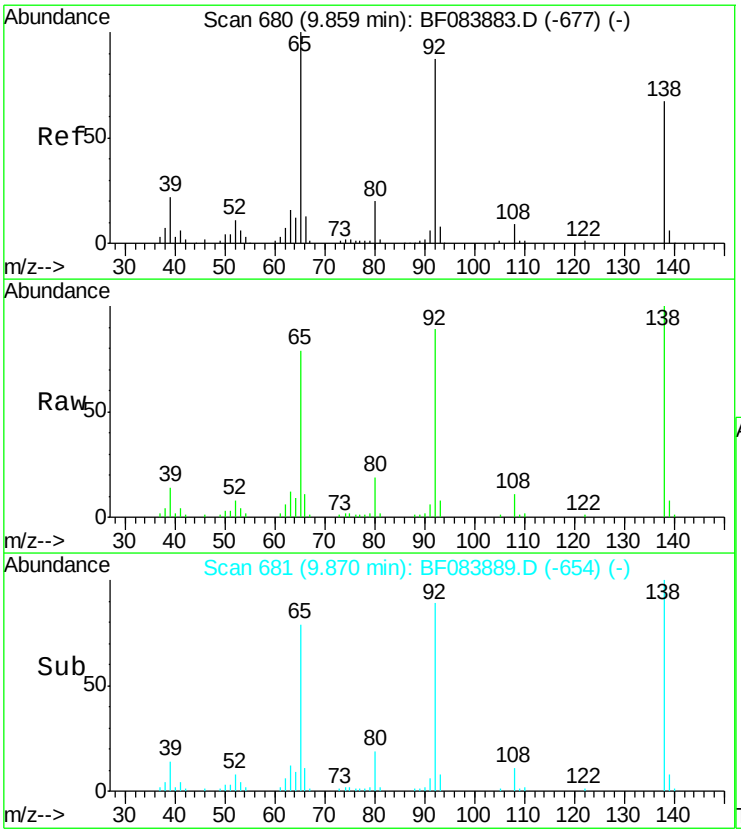
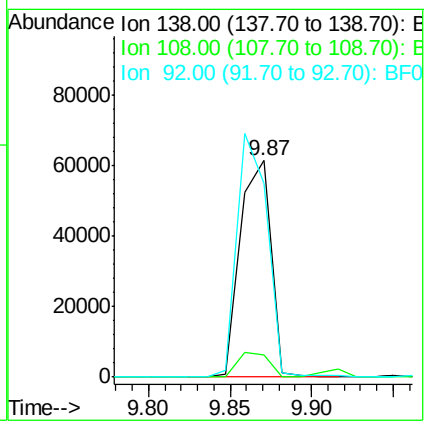
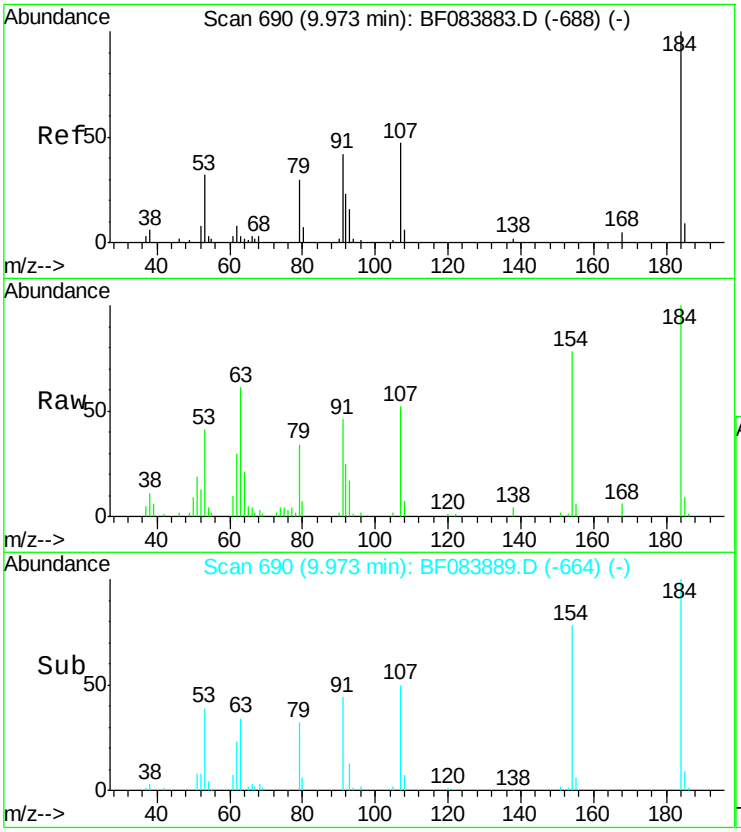


#52
3-Nitroaniline
Concen: 38.21 ng
RT: 9.87 min Scan# 681
Delta R.T. 0.01 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:138 Resp: 79653

Ion	Ratio	Lower	Upper
138	100		
108	10.5	10.5	15.7
92	89.4	103.9	155.9#

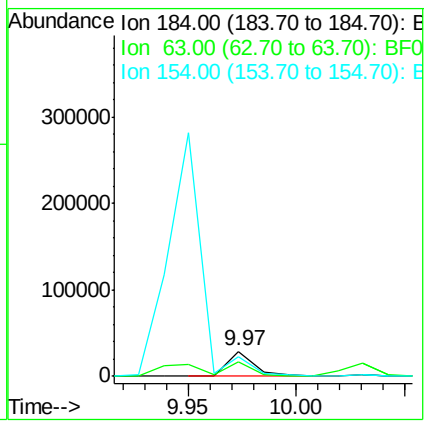




#53
2,4-Dinitrophenol
Concen: 41.79 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:184 Resp: 25663

Ion	Ratio	Lower	Upper
184	100		
63	61.0	43.1	64.7
154	77.9	60.5	90.7



Instrument :
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ClientSampleId :
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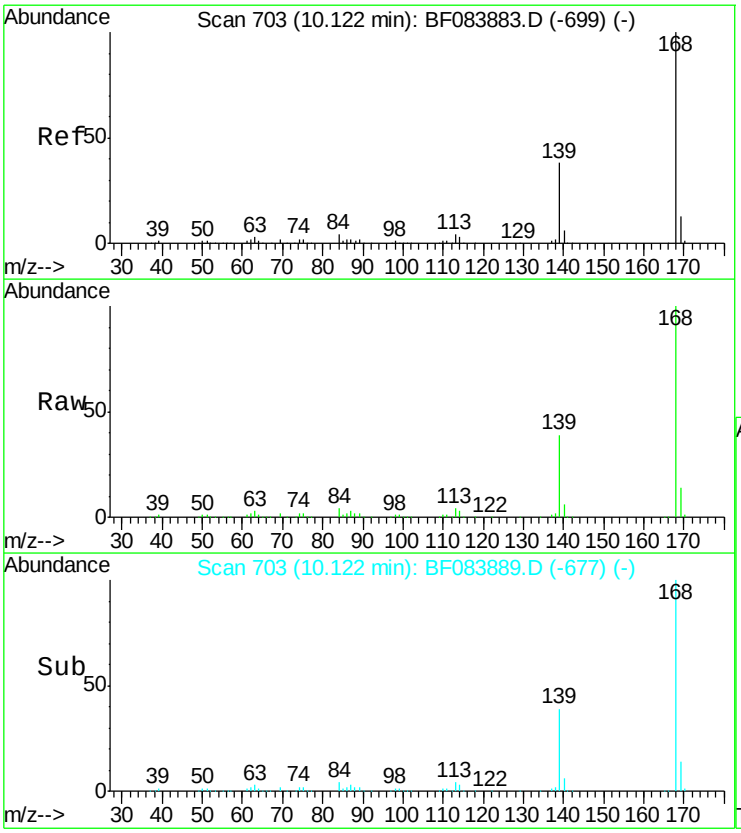
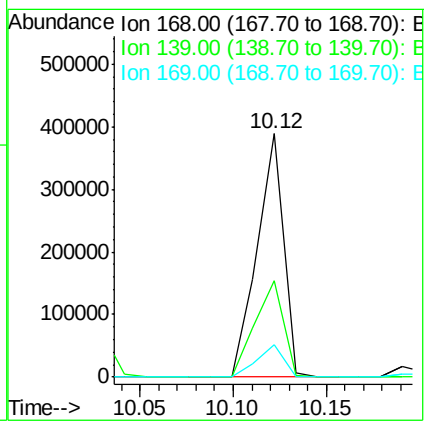
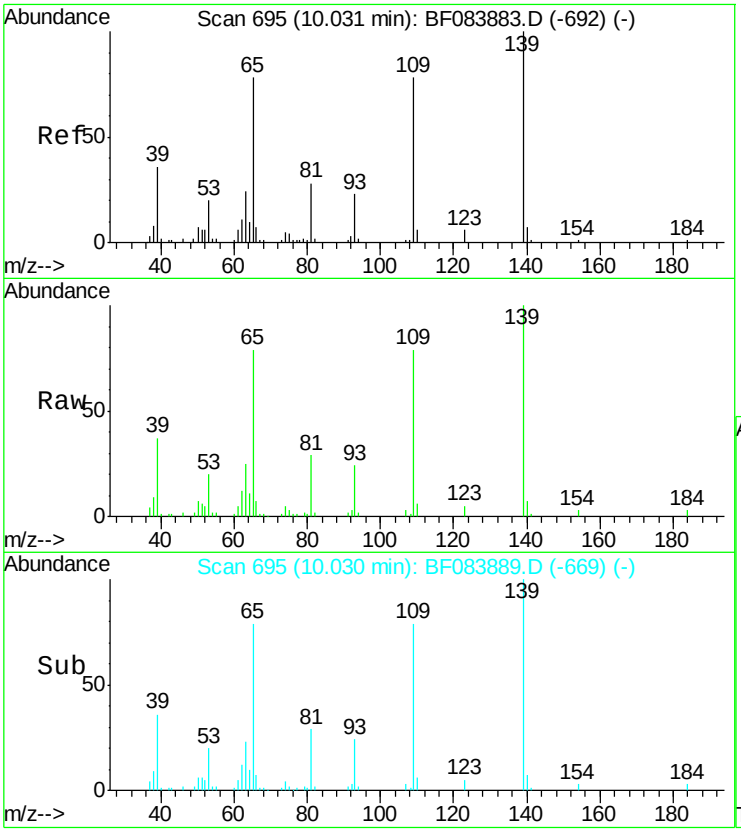


#54
Dibenzofuran
Concen: 37.68 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:168 Resp: 378950

Ion	Ratio	Lower	Upper
168	100		
139	39.5	30.5	45.7
169	13.5	10.4	15.6

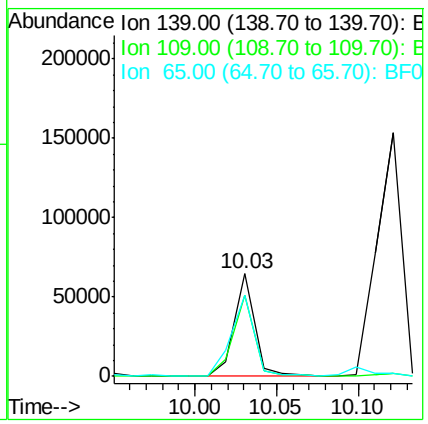




#55
4-Nitrophenol
Concen: 43.49 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:139 Resp: 56596

Ion	Ratio	Lower	Upper
139	100		
109	79.2	58.5	98.5
65	78.9	57.6	97.6



Instrument :
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ClientSampleId :
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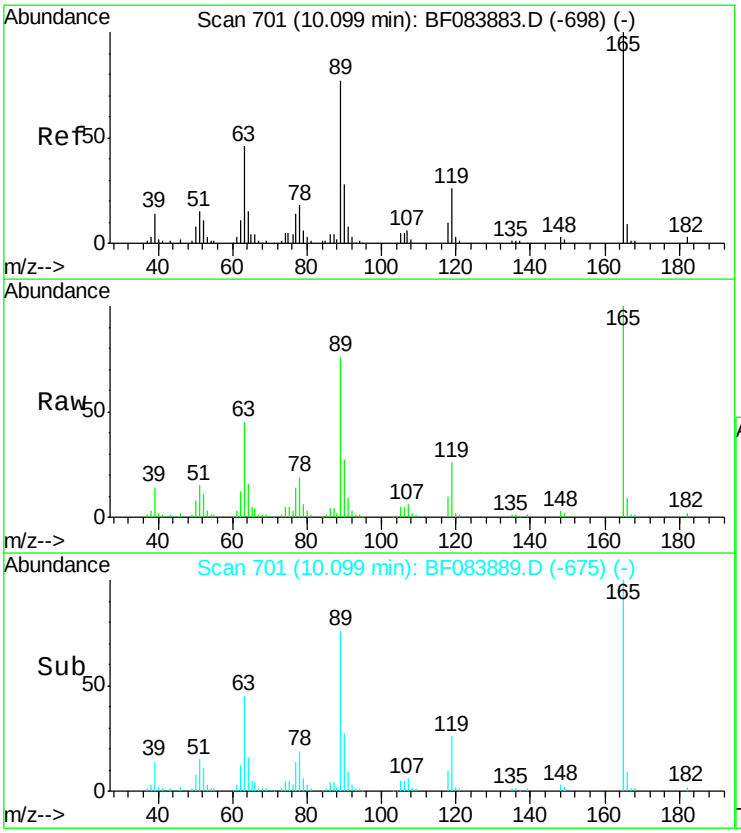
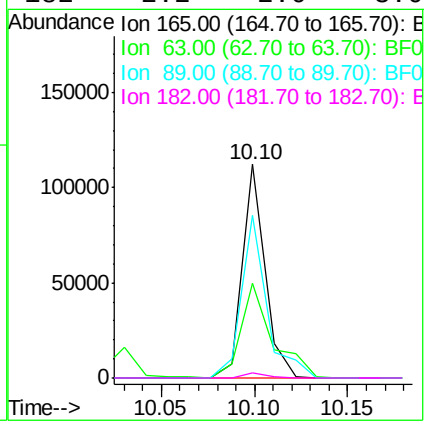
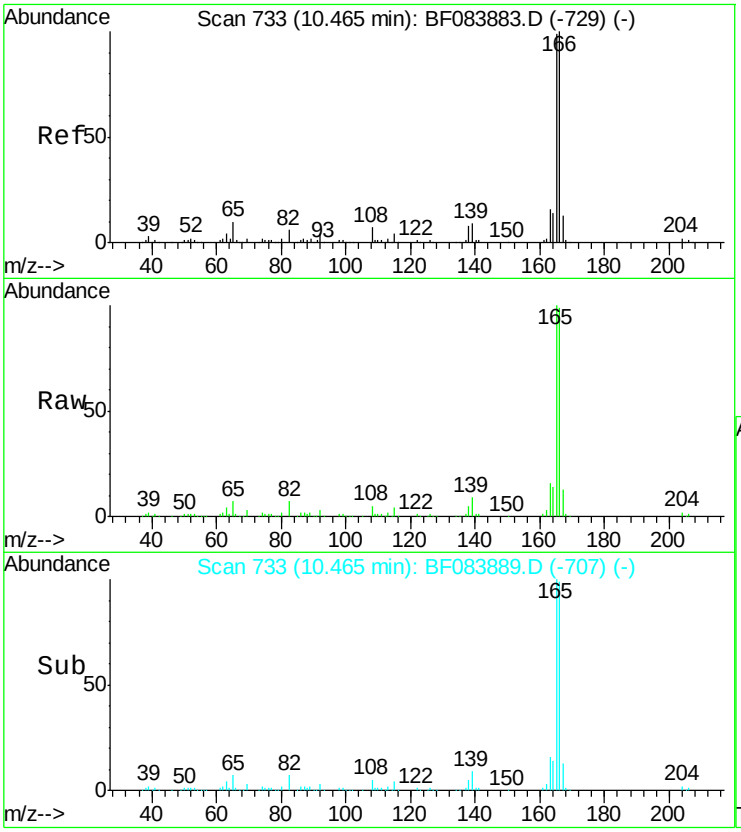


#56
2,4-Dinitrotoluene
Concen: 37.25 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:165 Resp: 94417

Ion	Ratio	Lower	Upper
165	100		
63	44.6	36.7	55.1
89	75.9	61.9	92.9
182	2.2	2.0	3.0

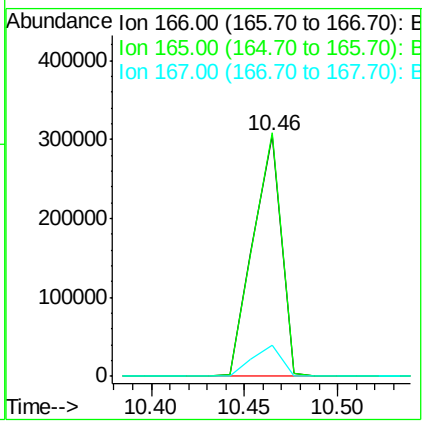




#57
Fluorene
Concen: 41.58 ng
RT: 10.46 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:166 Resp: 319788

Ion	Ratio	Lower	Upper
166	100		
165	101.2	79.1	118.7
167	13.1	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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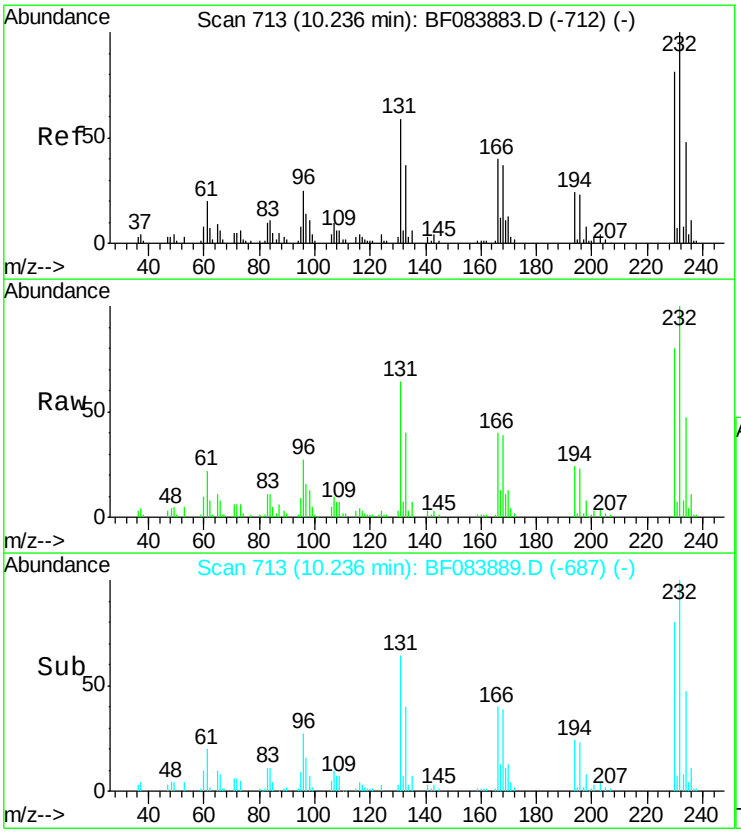
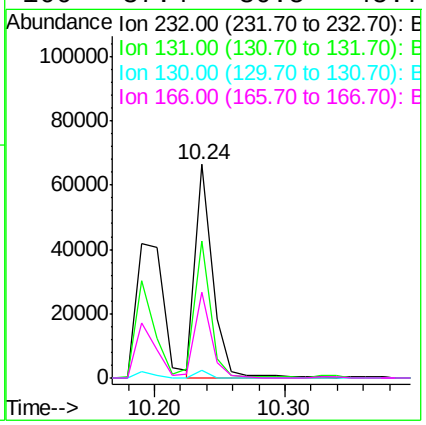
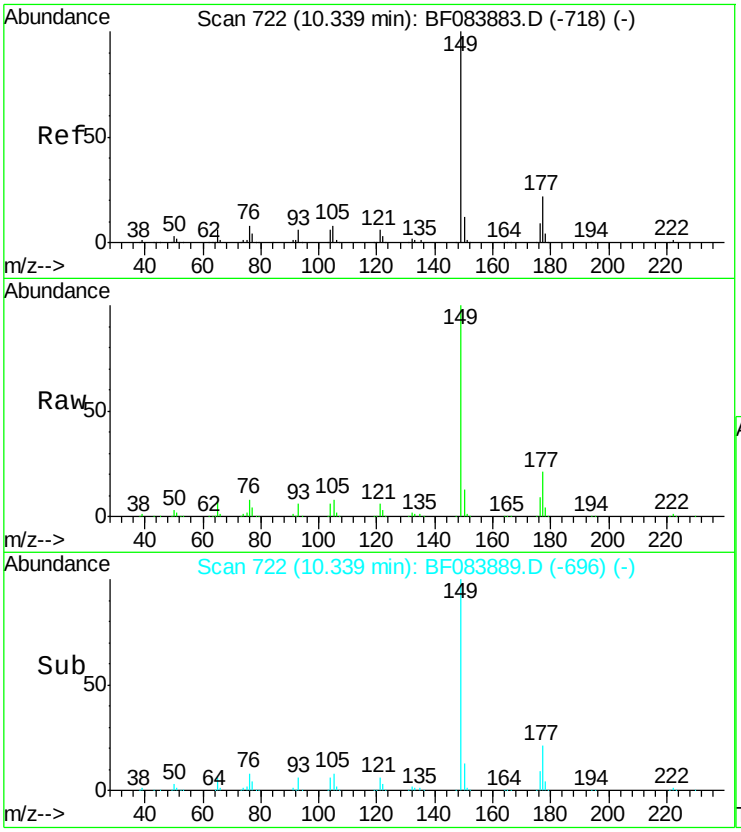


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.65 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:232 Resp: 62007

Ion	Ratio	Lower	Upper
232	100		
131	59.3	47.0	70.6
130	2.5	2.0	3.0
166	37.4	30.5	45.7

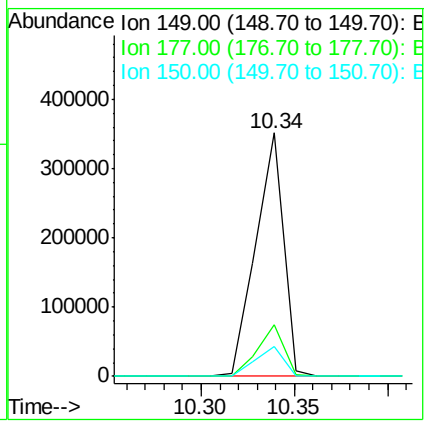




#59
Diethylphthalate
Concen: 38.63 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:149 Resp: 362047

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.3	25.9
150	12.5	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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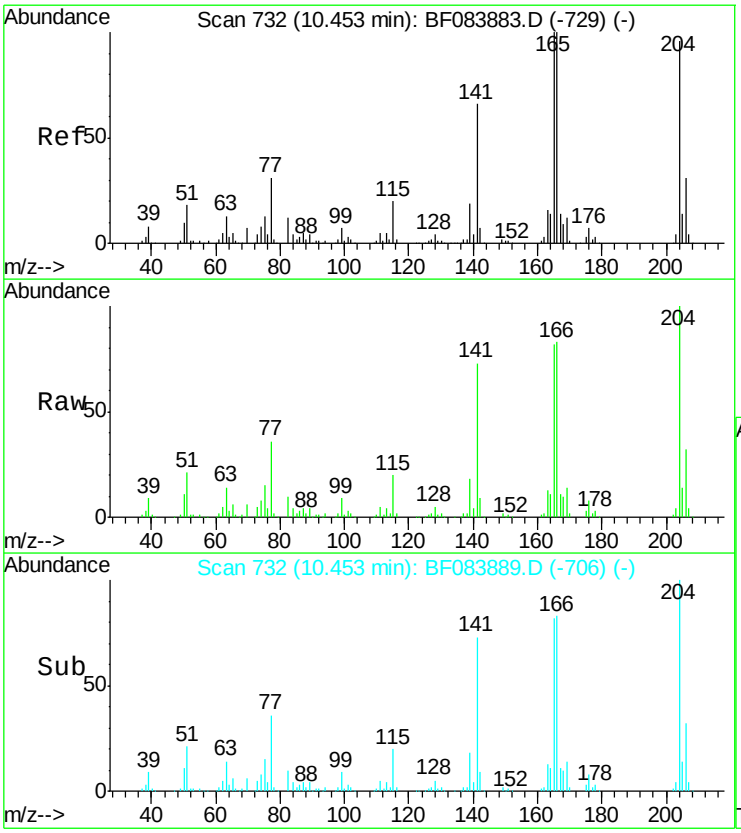
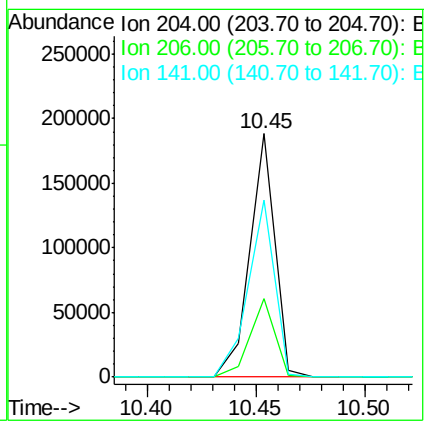
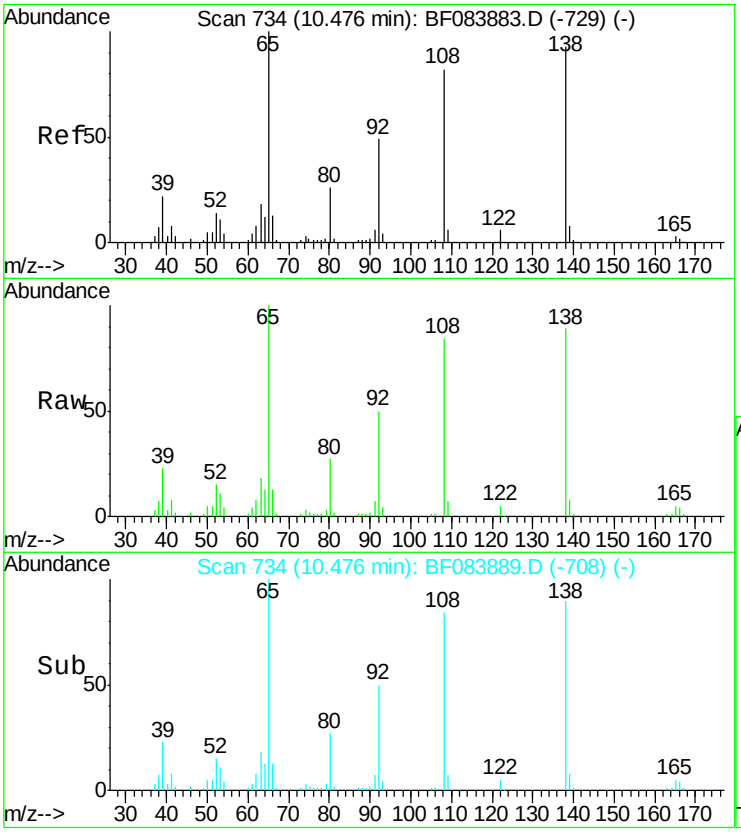


#60
4-Chlorophenyl-phenylether
Concen: 39.07 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:204 Resp: 150616

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.7	38.5
141	72.9	55.1	82.7

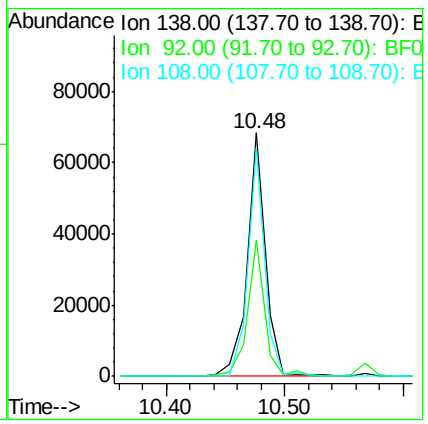




#61
4-Nitroaniline
Concen: 34.11 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:138 Resp: 73566

Ion	Ratio	Lower	Upper
138	100		
92	56.1	32.6	72.6
108	93.6	68.6	108.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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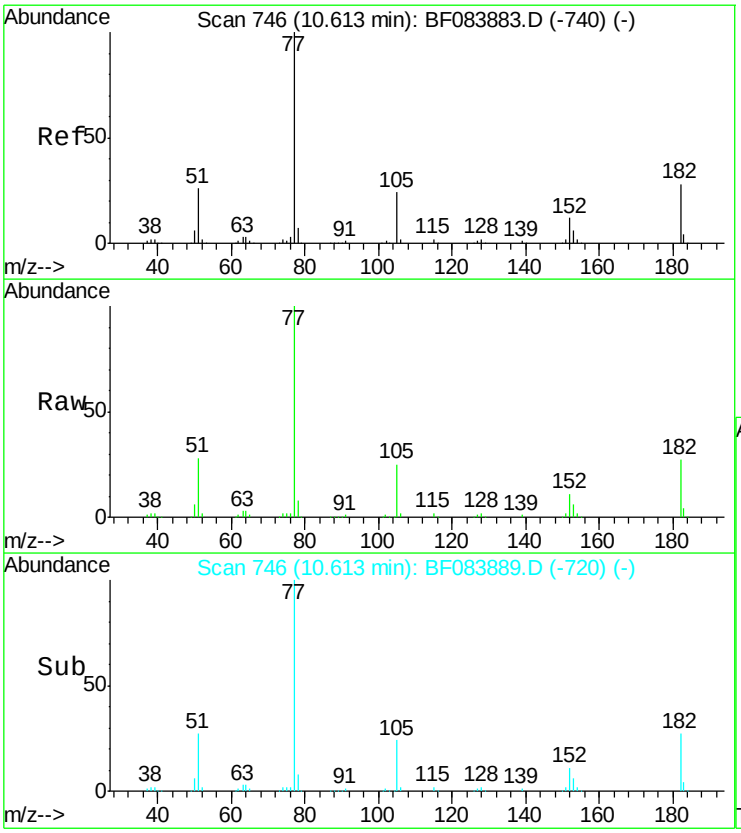
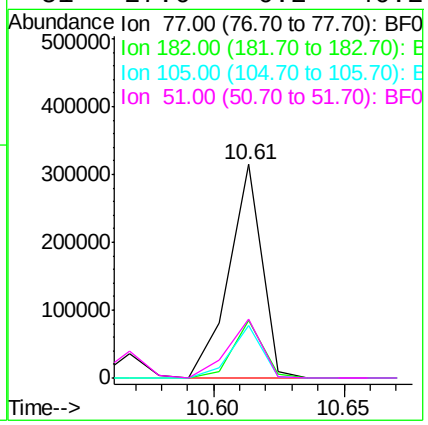
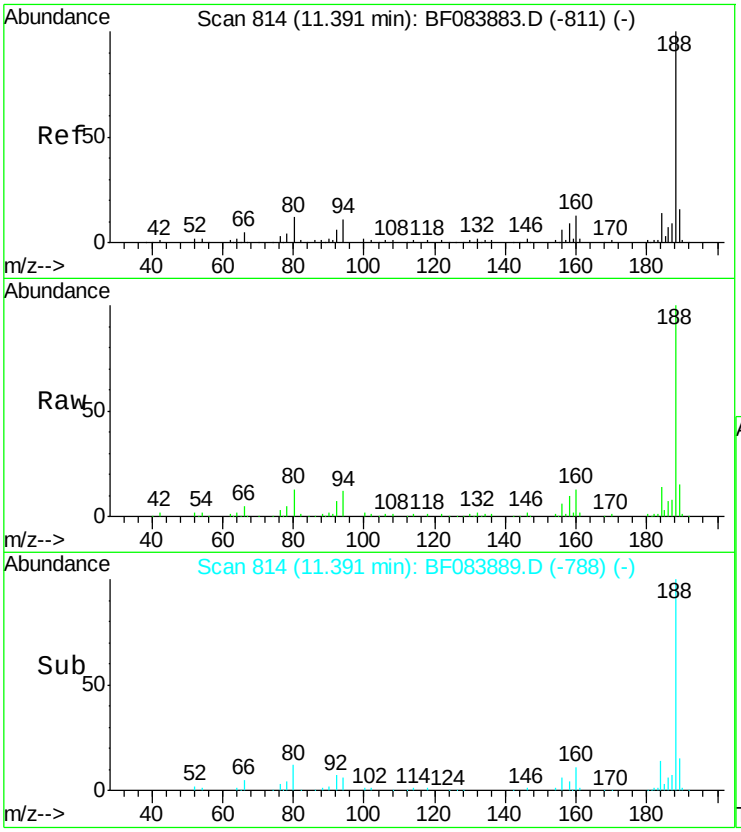


#62
Azobenzene
Concen: 35.30 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion: 77 Resp: 277359

Ion	Ratio	Lower	Upper
77	100		
182	27.3	8.3	48.3
105	24.6	4.6	44.6
51	27.6	6.2	46.2

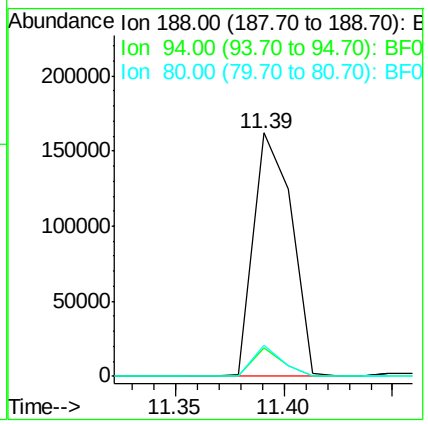




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:188 Resp: 198728

Ion	Ratio	Lower	Upper
188	100		
94	11.5	9.0	13.4
80	12.9	9.6	14.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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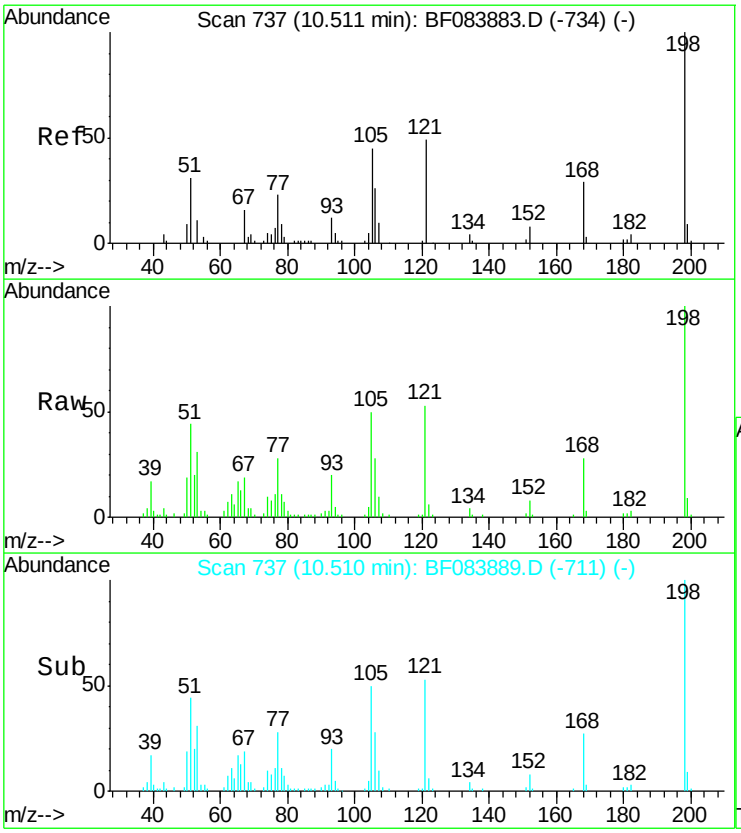
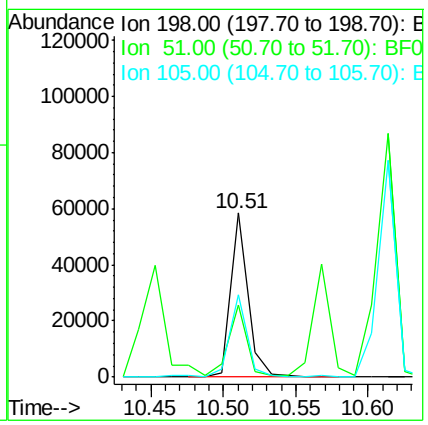
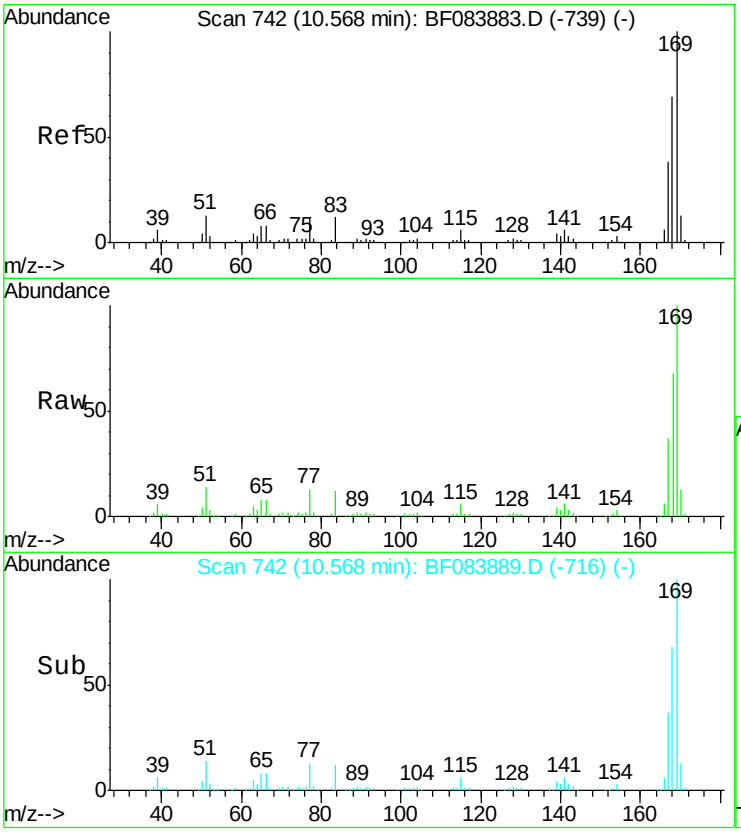


#64
4,6-Dinitro-2-methylphenol
Concen: 40.34 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:198 Resp: 48426

Ion	Ratio	Lower	Upper
198	100		
51	43.8	18.9	58.9
105	50.3	26.4	66.4

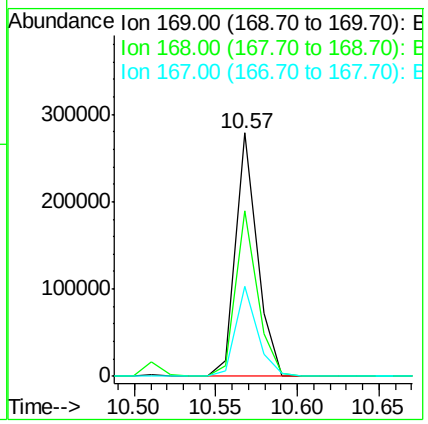




#65
n-Nitrosodiphenylamine
Concen: 35.12 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:169 Resp: 253989

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.1	82.7
167	36.9	30.0	45.0



Instrument :
BNA_F
ClientSampleId :
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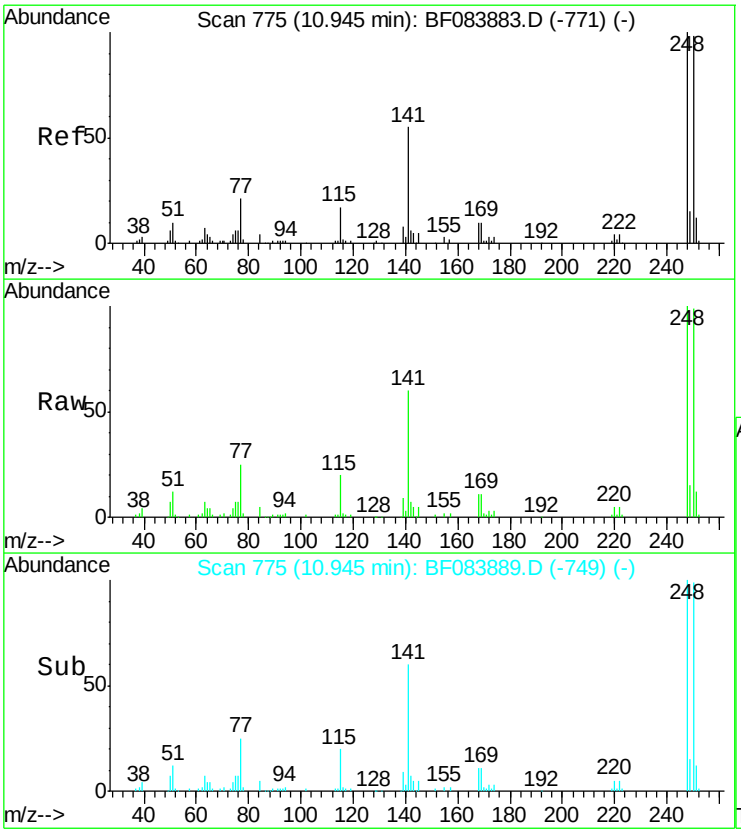
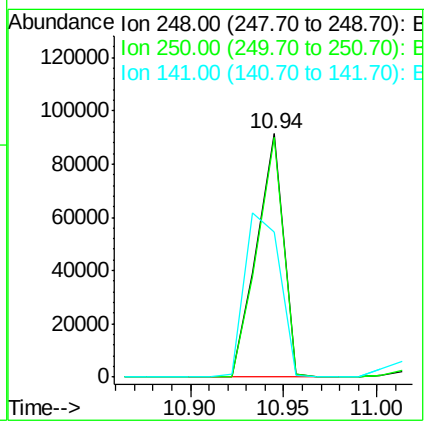
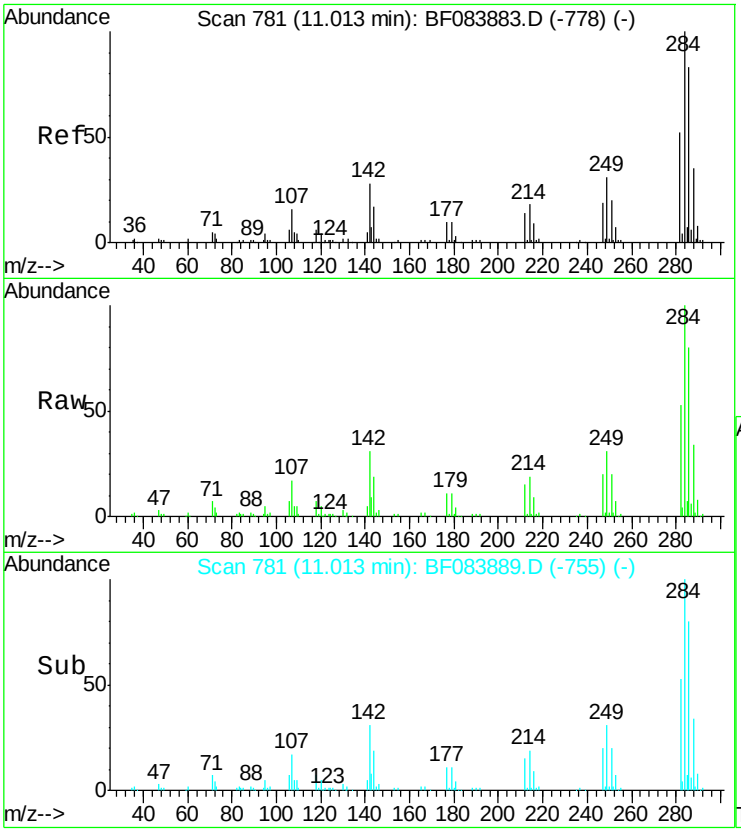


#66
4-Bromophenyl-phenylether
Concen: 37.30 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:248 Resp: 90614

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.4	117.6
141	59.6	44.0	66.0

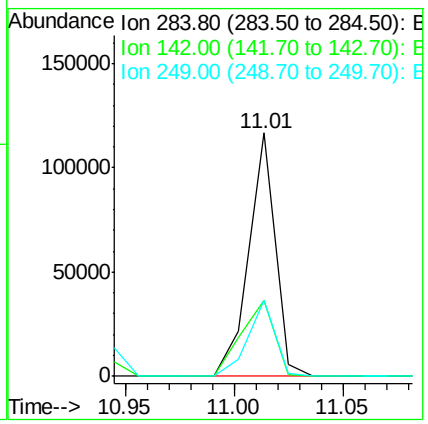




#67
Hexachlorobenzene
Concen: 38.67 ng
RT: 11.01 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:284 Resp: 98916

Ion	Ratio	Lower	Upper
284	100		
142	31.1	22.2	33.4
249	31.4	24.6	37.0



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ClientSampleId :
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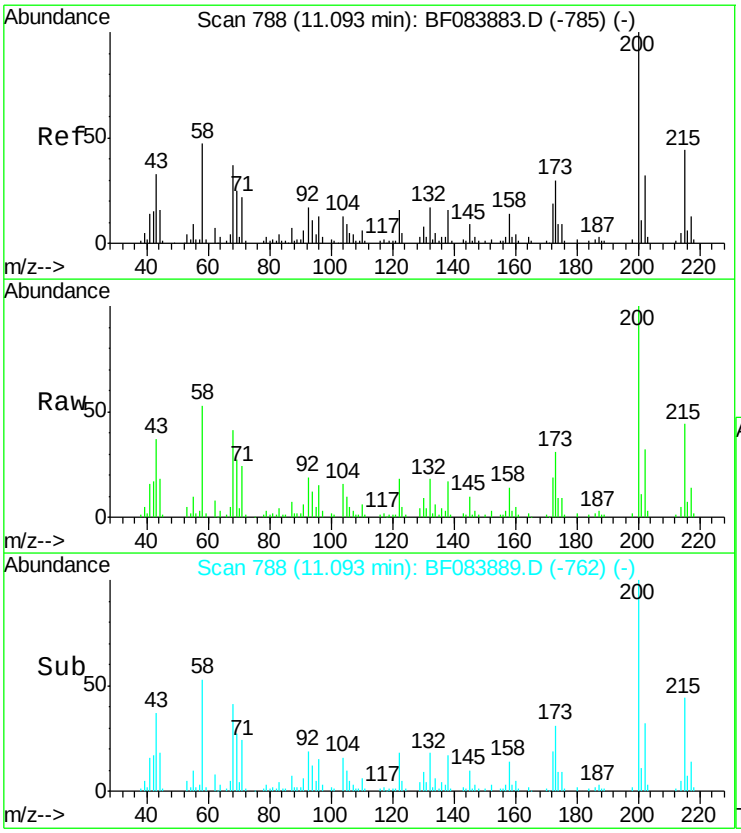
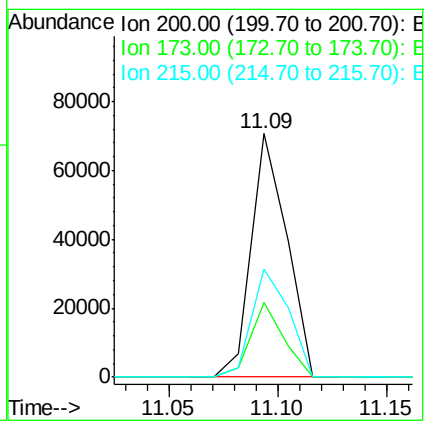
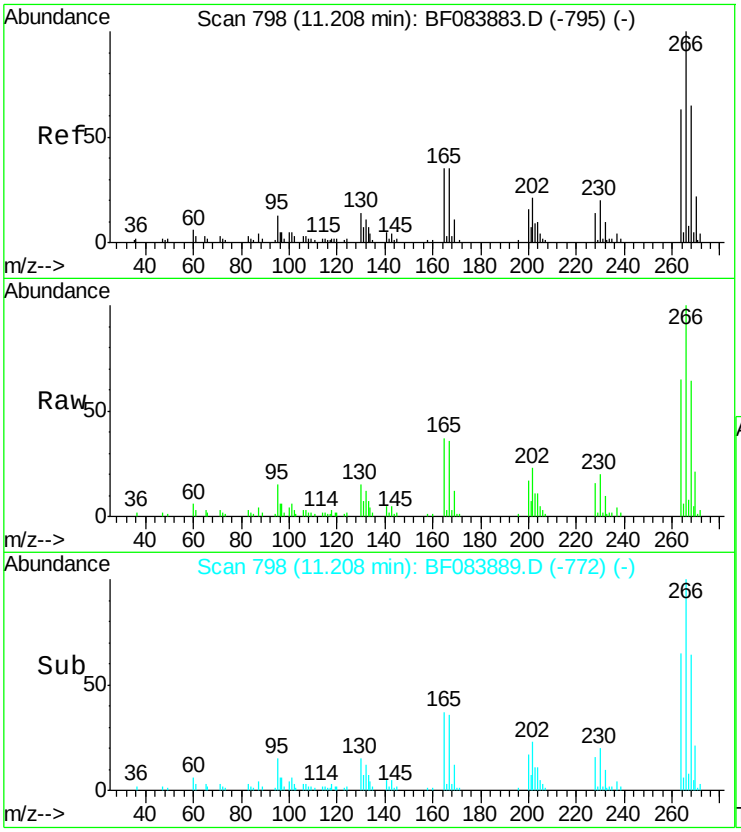


#68
Atrazine
Concen: 34.99 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:200 Resp: 80159

Ion	Ratio	Lower	Upper
200	100		
173	30.9	9.5	49.5
215	44.1	23.8	63.8

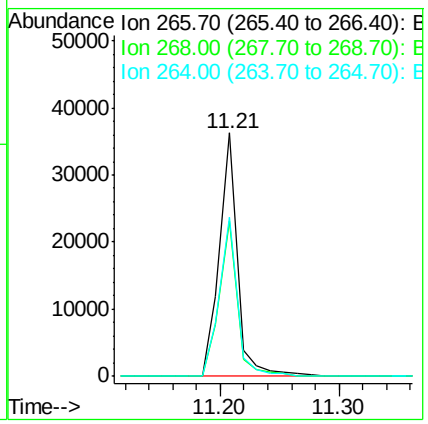




#69
Pentachlorophenol
Concen: 37.93 ng
RT: 11.21 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:266 Resp: 38318

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.4	78.6
264	65.1	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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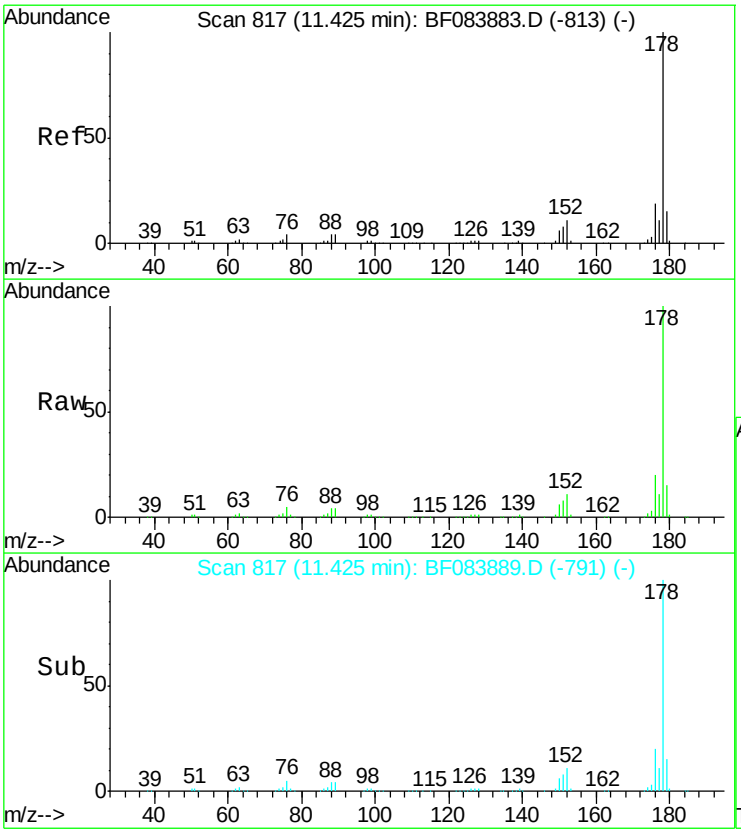
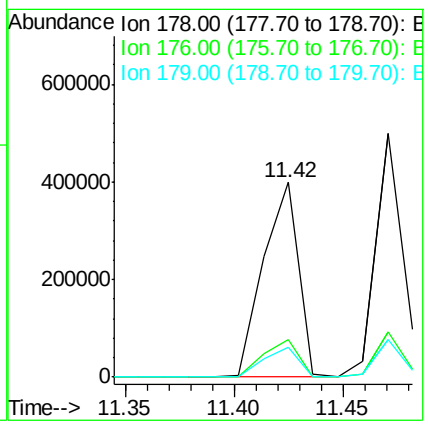
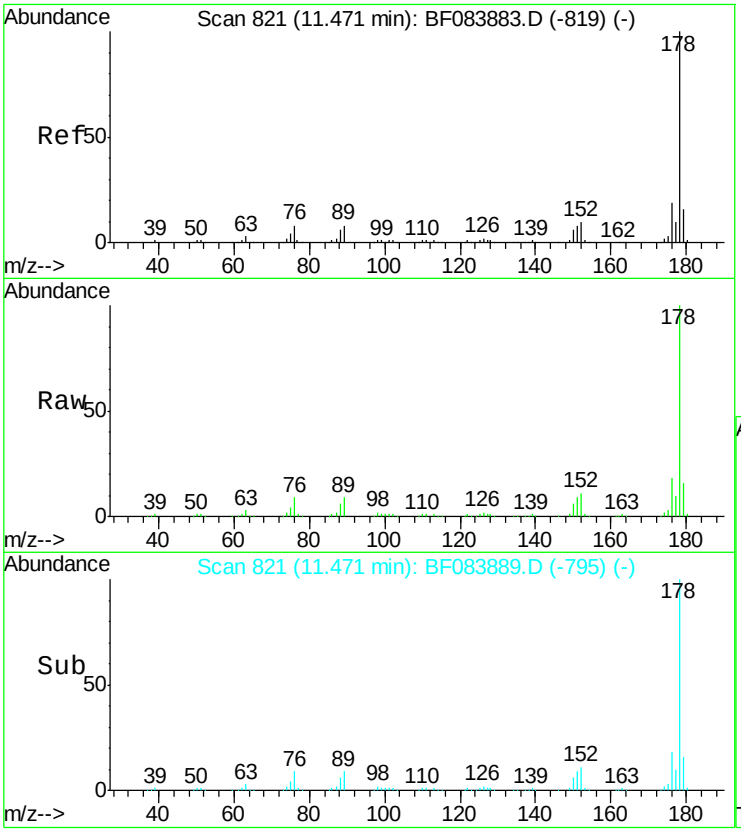


#70
Phenanthrene
Concen: 37.58 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:178 Resp: 451231

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	15.2	12.0	18.0

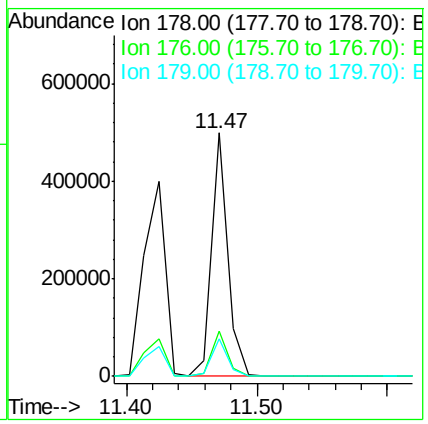




#71
Anthracene
Concen: 37.41 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:178 Resp: 434148

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.0
179	15.7	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
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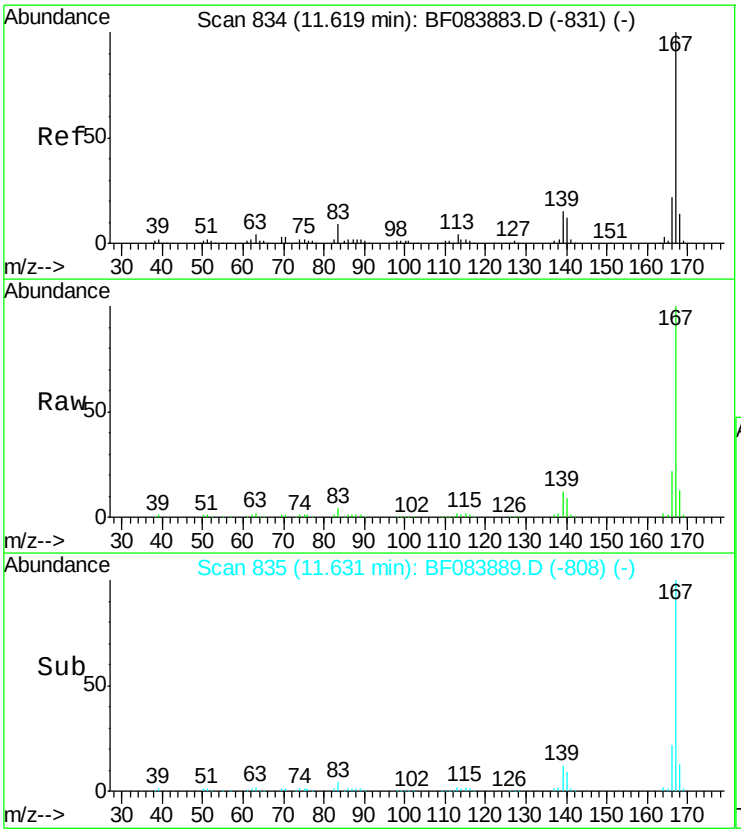
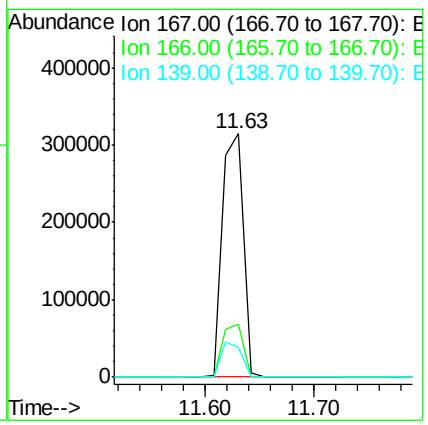
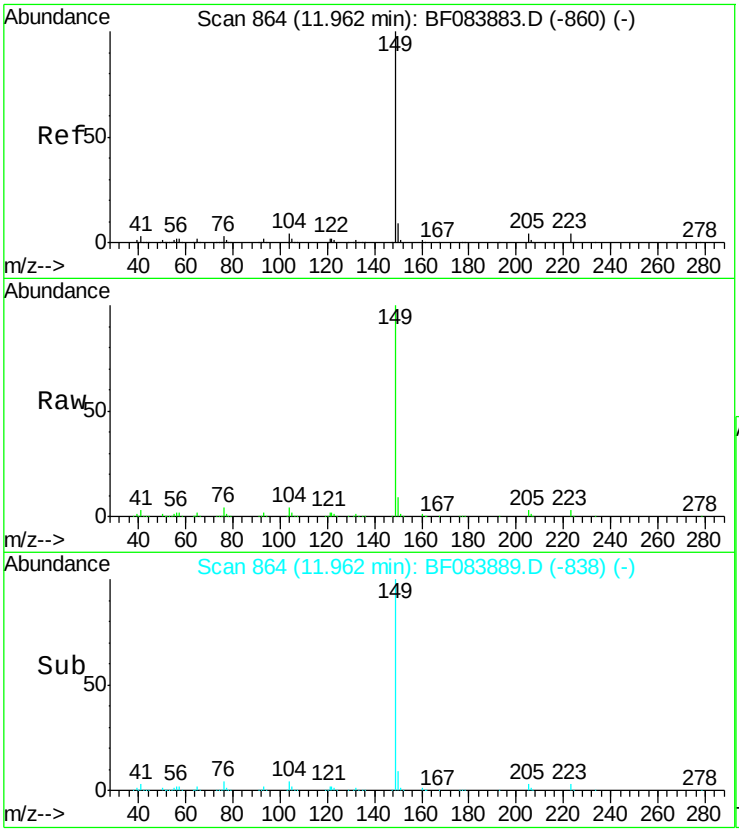


#72
Carbazole
Concen: 36.65 ng
RT: 11.63 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:167 Resp: 420240

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.1	11.8	17.8

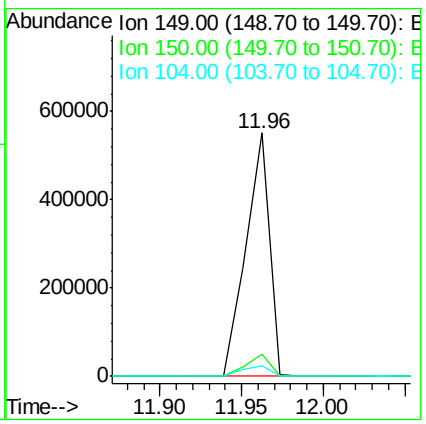




#73
Di-n-butylphthalate
Concen: 40.89 ng
RT: 11.96 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:149 Resp: 550988

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	4.5	3.2	4.8



Instrument :
BNA_F
ClientSampleId :
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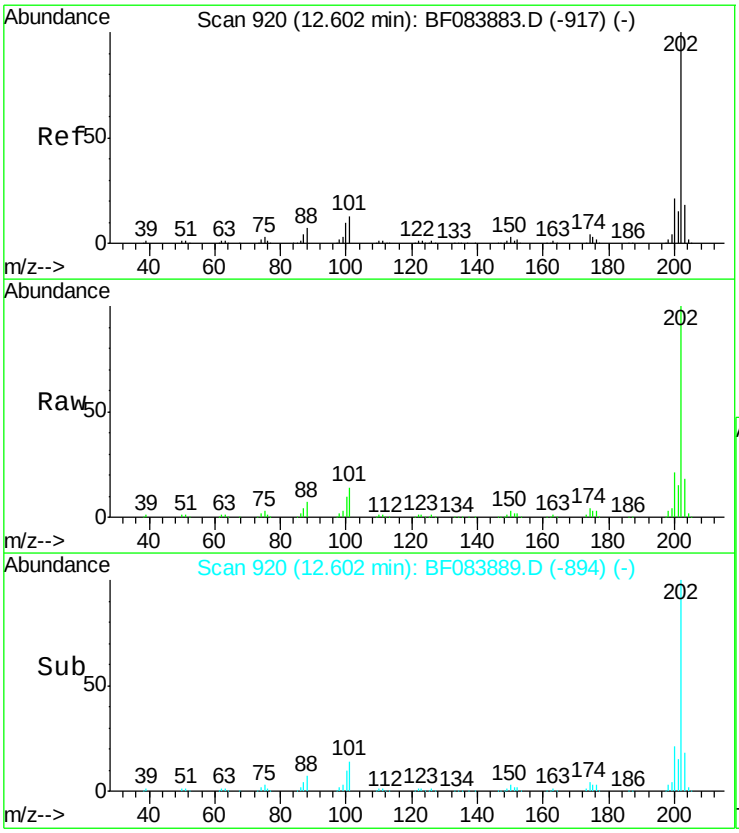
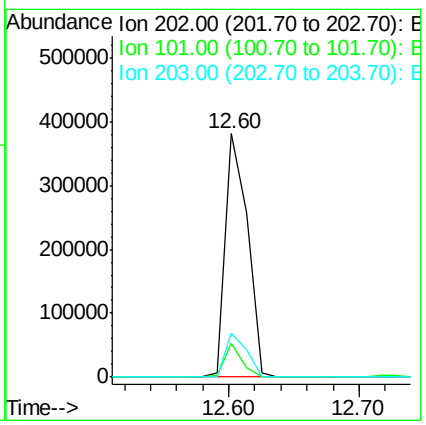
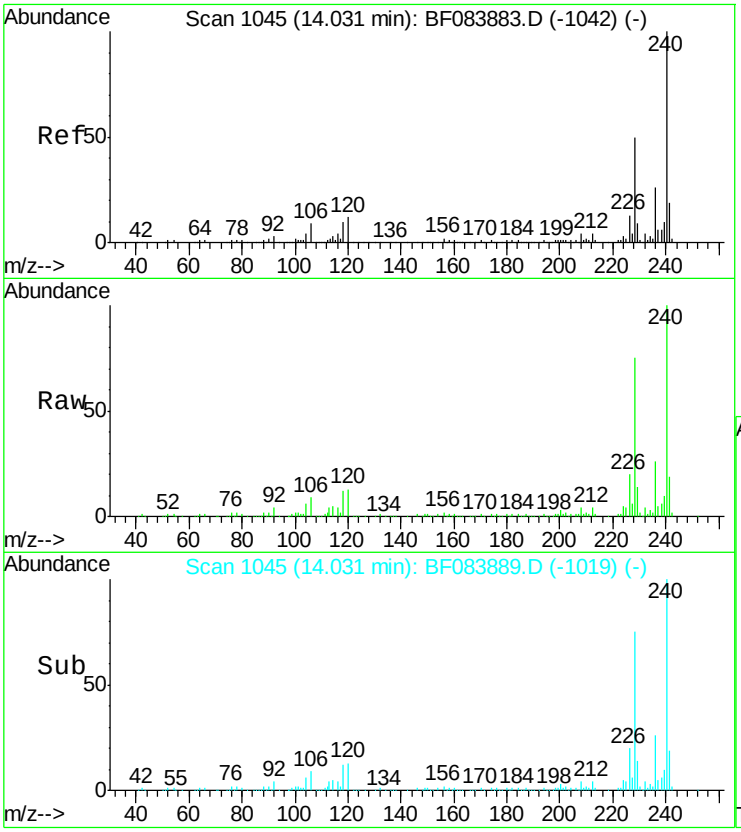


#74
Fluoranthene
Concen: 37.43 ng
RT: 12.60 min Scan# 920
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:202 Resp: 448507

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	32.8
203	18.2	0.0	37.9

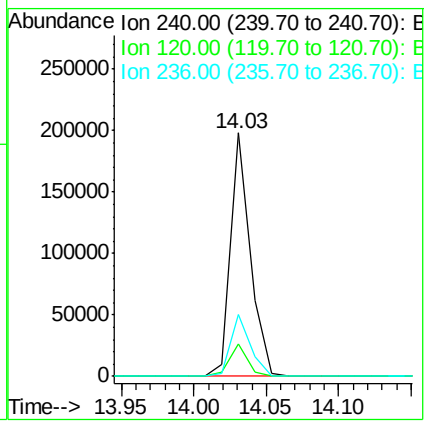




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:240 Resp: 187759

Ion	Ratio	Lower	Upper
240	100		
120	13.3	9.5	14.3
236	25.6	20.6	31.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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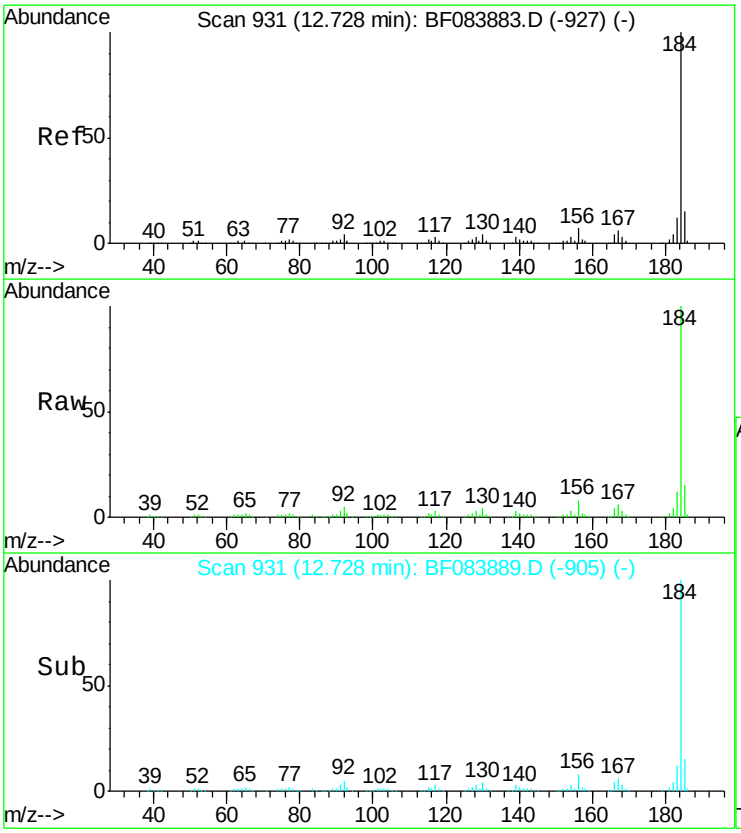
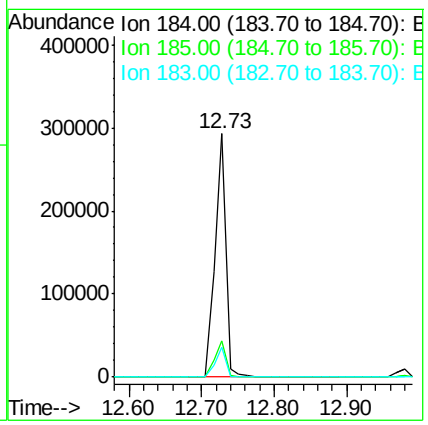
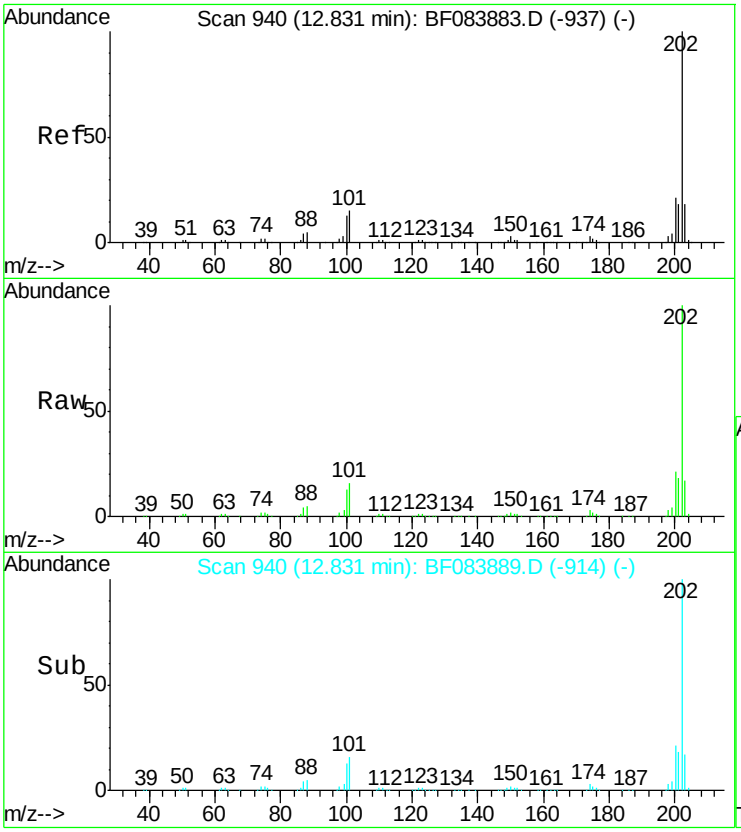


#76
Benzidine
Concen: 40.25 ng
RT: 12.73 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:184 Resp: 302580

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.2	18.2
183	12.1	9.8	14.8

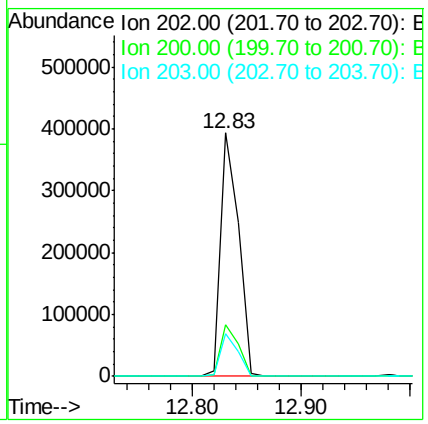




#77
Pyrene
Concen: 38.44 ng
RT: 12.83 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:202 Resp: 451939

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.2	25.8
203	17.5	14.3	21.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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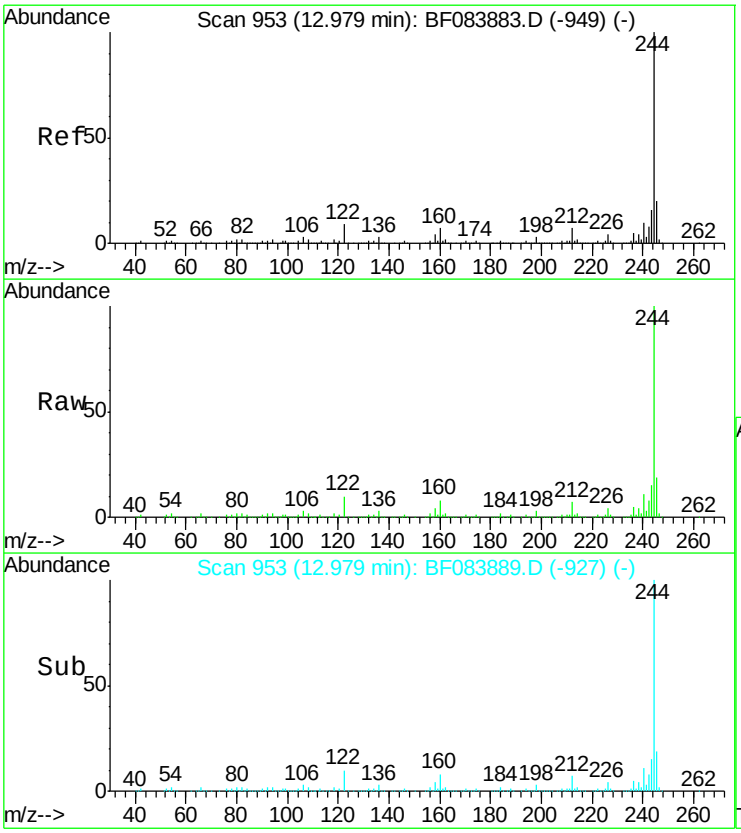
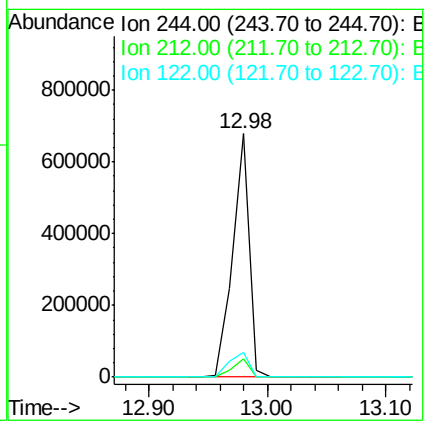
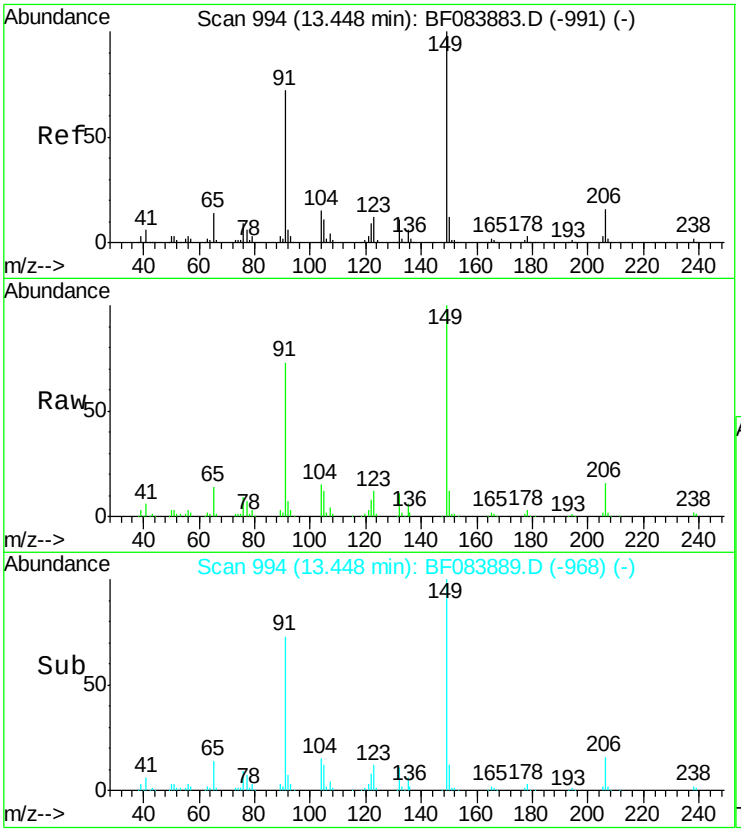


#78
Terphenyl-d14
Concen: 81.19 ng
RT: 12.98 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:244 Resp: 654307

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.7	8.5
122	9.9	7.4	11.0

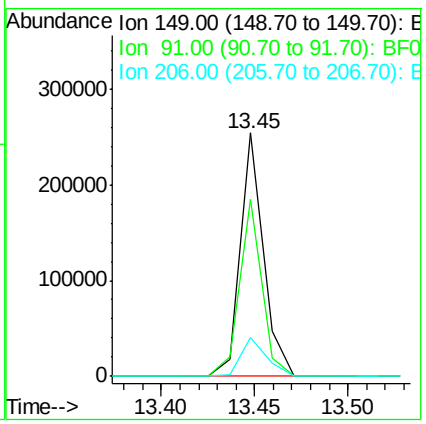




#79
Butylbenzylphthalate
Concen: 35.19 ng
RT: 13.45 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:149 Resp: 219920

Ion	Ratio	Lower	Upper
149	100		
91	72.9	57.6	86.4
206	15.9	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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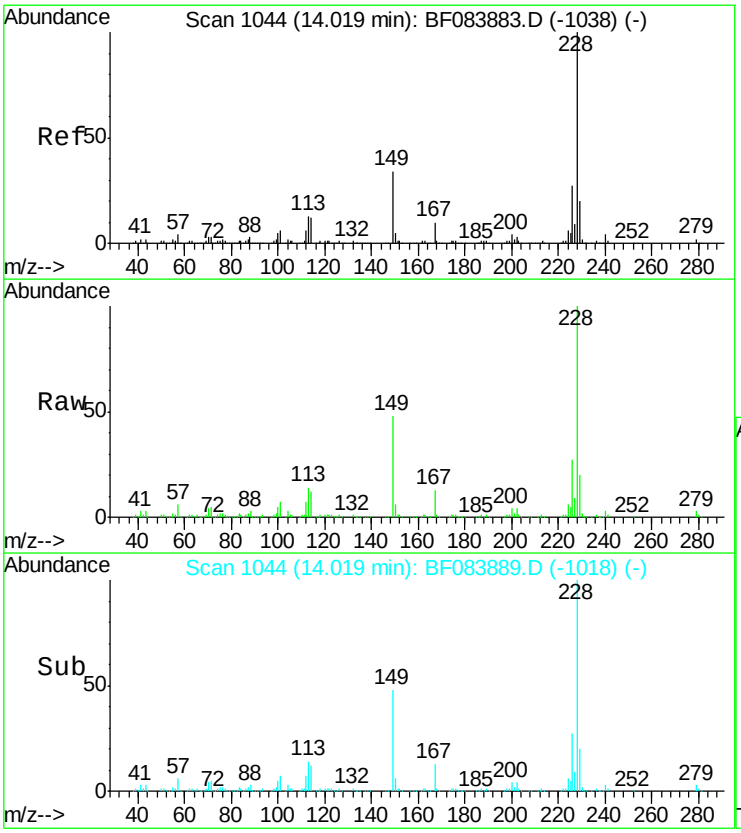
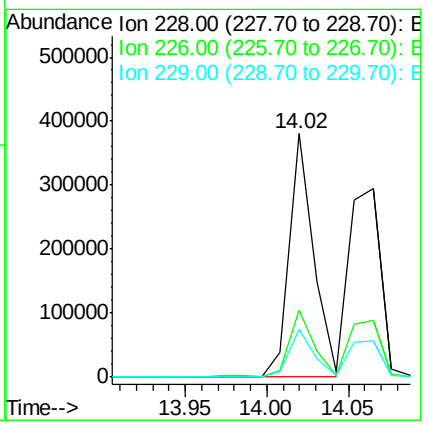
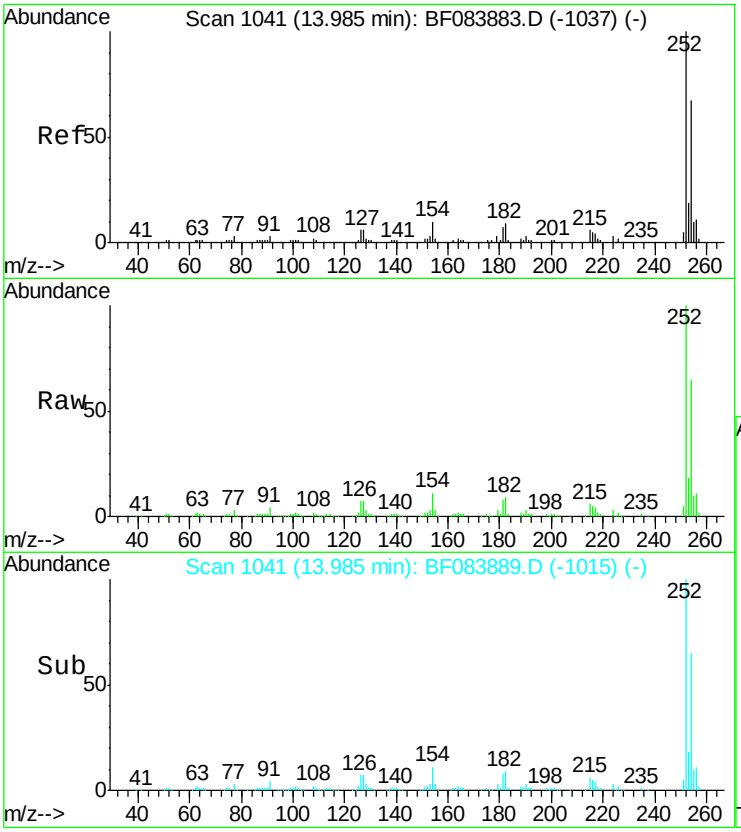


#80
Benzo(a)anthracene
Concen: 34.36 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:228 Resp: 396612

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.8	32.6
229	19.8	15.8	23.8

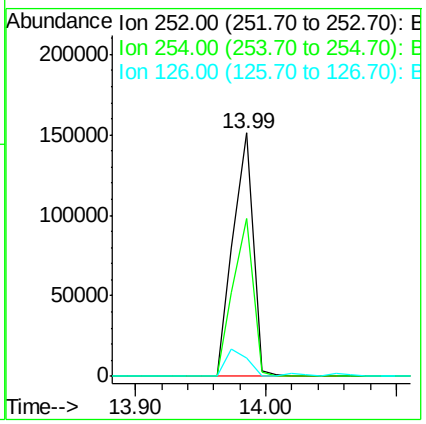




#81
3,3'-Dichlorobenzidine
Concen: 37.77 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:252 Resp: 162952

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.5	80.3
126	7.3	4.9	7.3#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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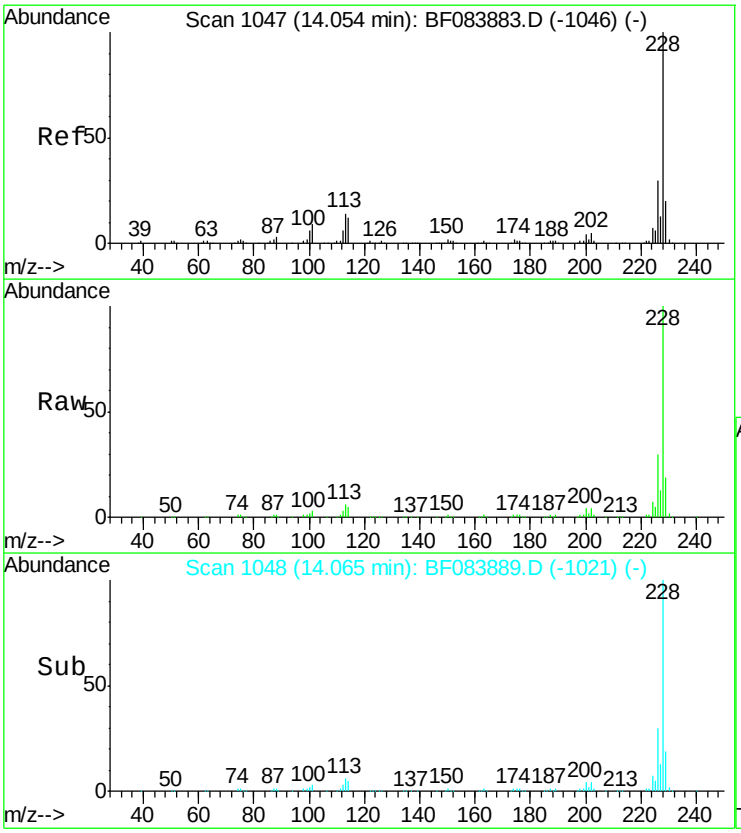
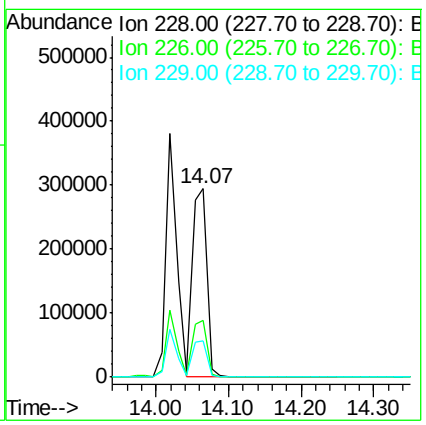
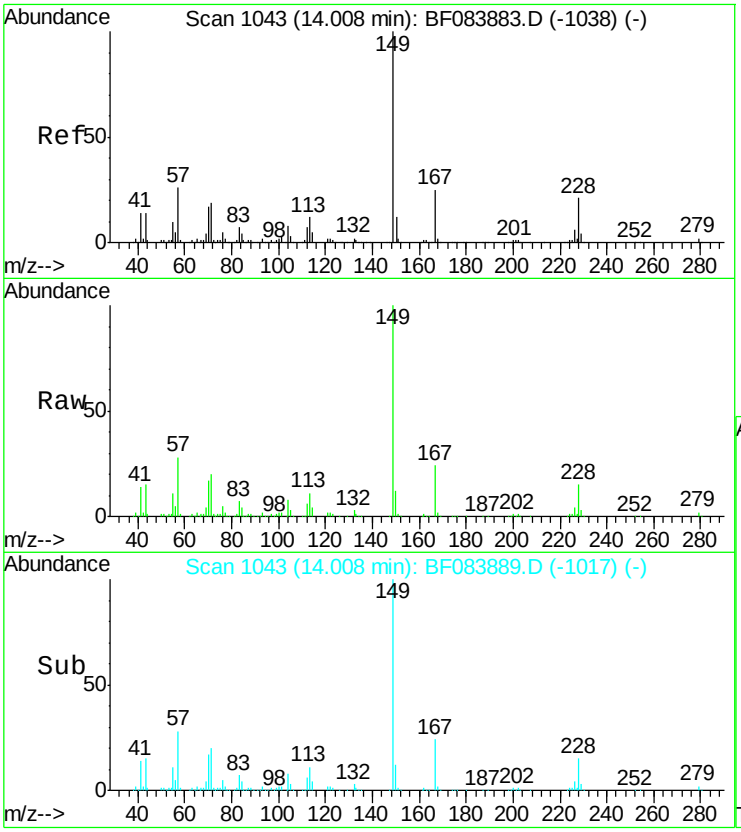


#82
Chrysene
Concen: 36.54 ng
RT: 14.07 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:228 Resp: 407524

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.3	36.5
229	19.3	16.1	24.1

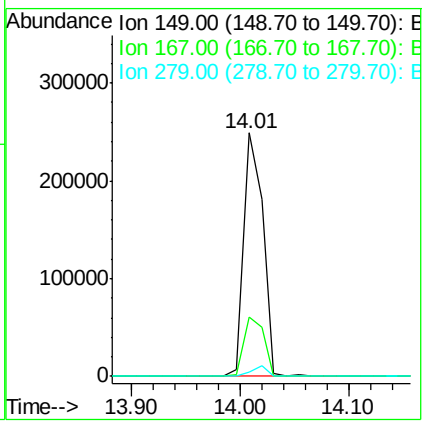




#83
Bis(2-ethylhexyl)phthalate
Concen: 36.45 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:149 Resp: 304223

Ion	Ratio	Lower	Upper
149	100		
167	24.2	19.7	29.5
279	1.9	1.8	2.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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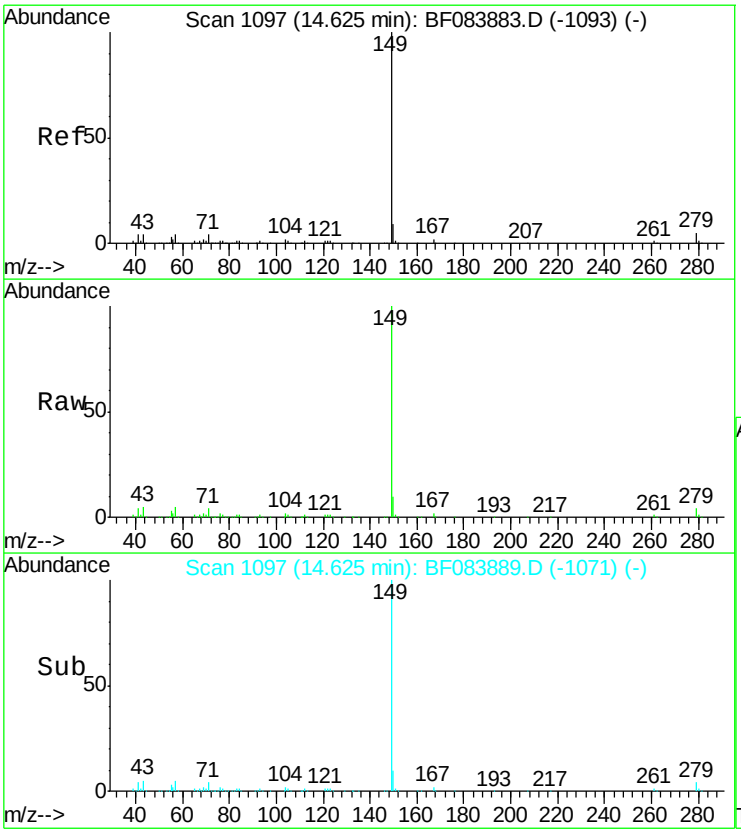
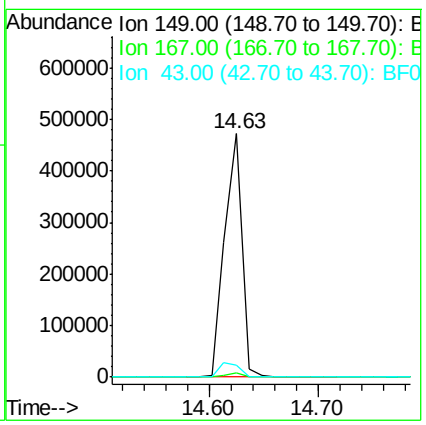
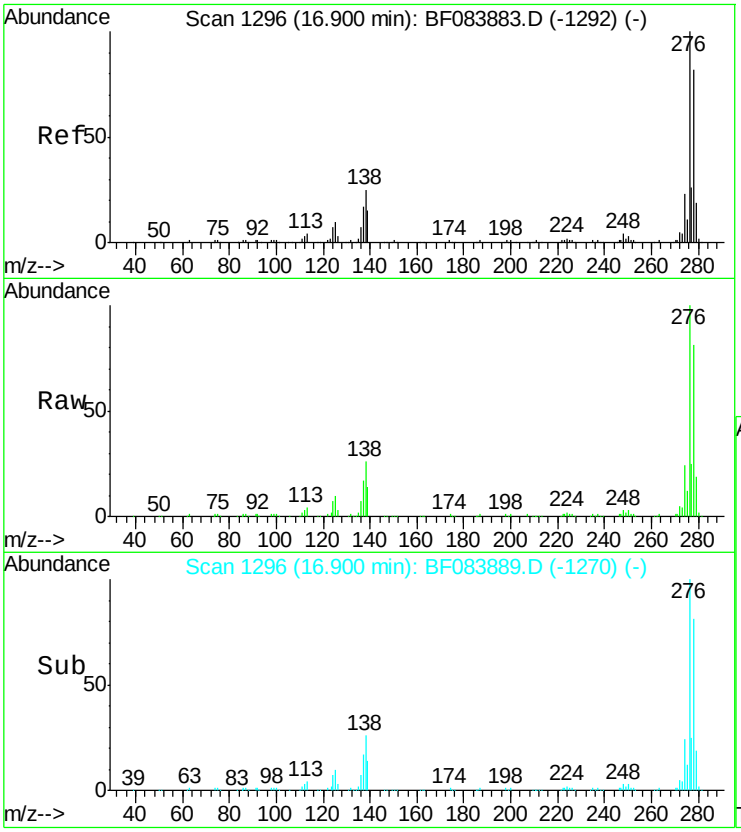


#84
Di-n-octyl phthalate
Concen: 39.81 ng
RT: 14.63 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:149 Resp: 519840

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	6.8	5.6	8.4

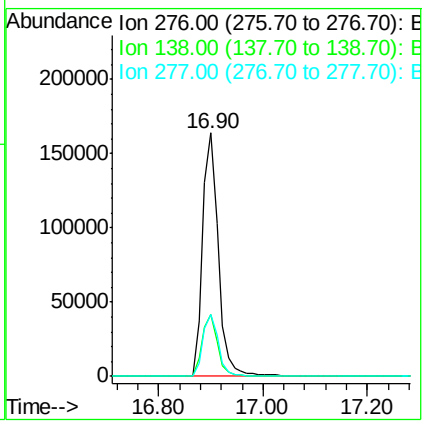




#85
Indeno(1,2,3-cd)pyrene
Concen: 41.36 ng
RT: 16.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:276 Resp: 344882

Ion	Ratio	Lower	Upper
276	100		
138	25.1	20.6	30.8
277	25.1	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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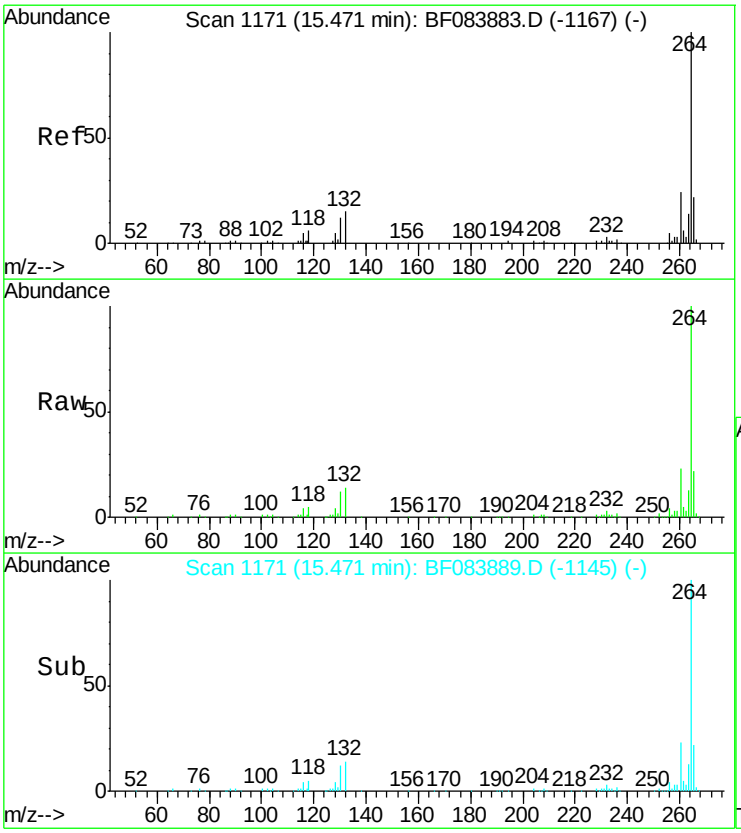
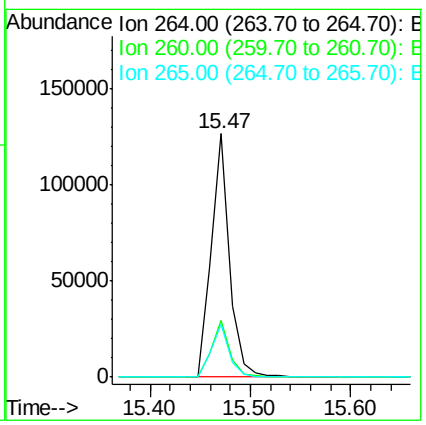
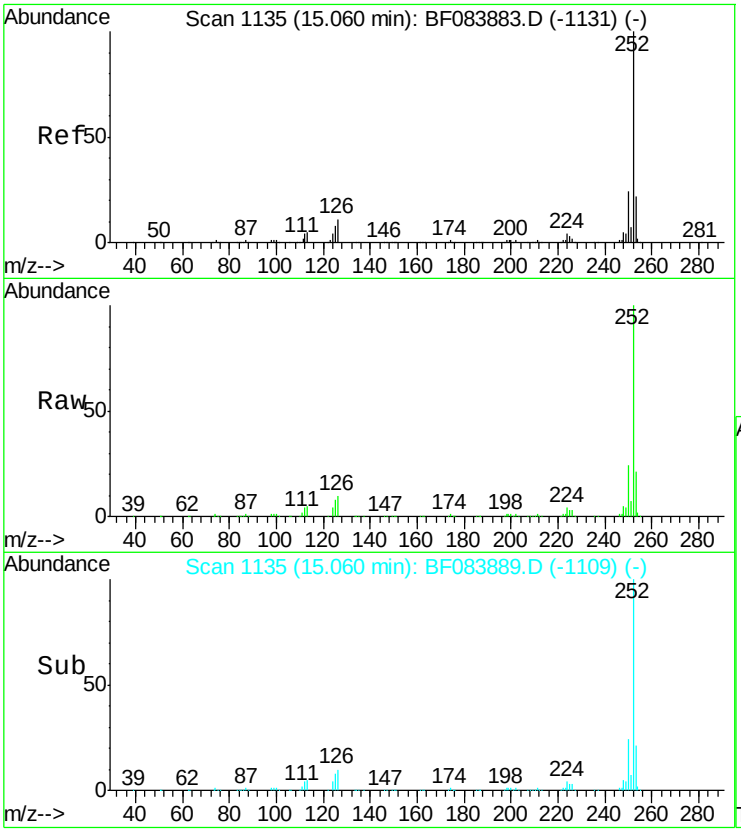


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.47 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:264 Resp: 159845

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.4	29.2
265	21.7	17.8	26.6

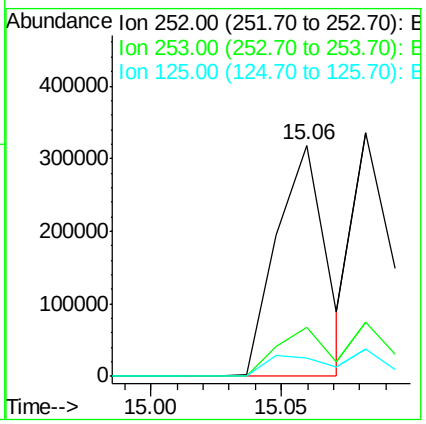




#87
Benzo(b)fluoranthene
Concen: 35.55 ng
RT: 15.06 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:252 Resp: 414251

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.3	25.9
125	8.0	6.5	9.7



Instrument :
BNA_F
ClientSampleId :
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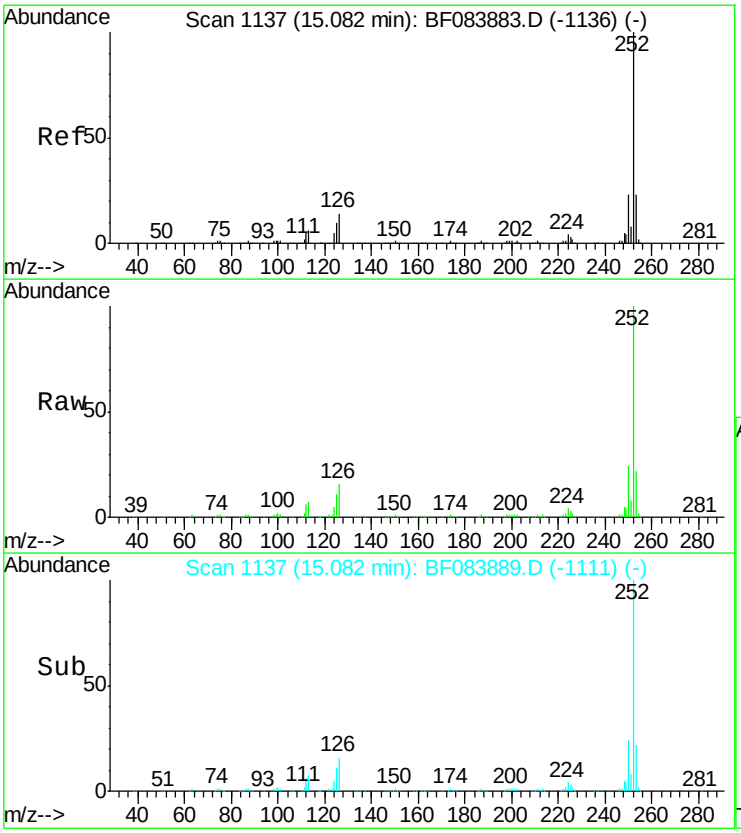
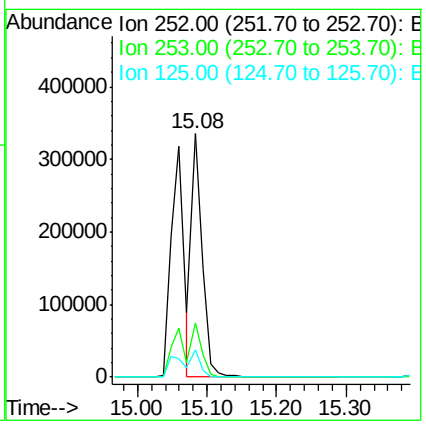
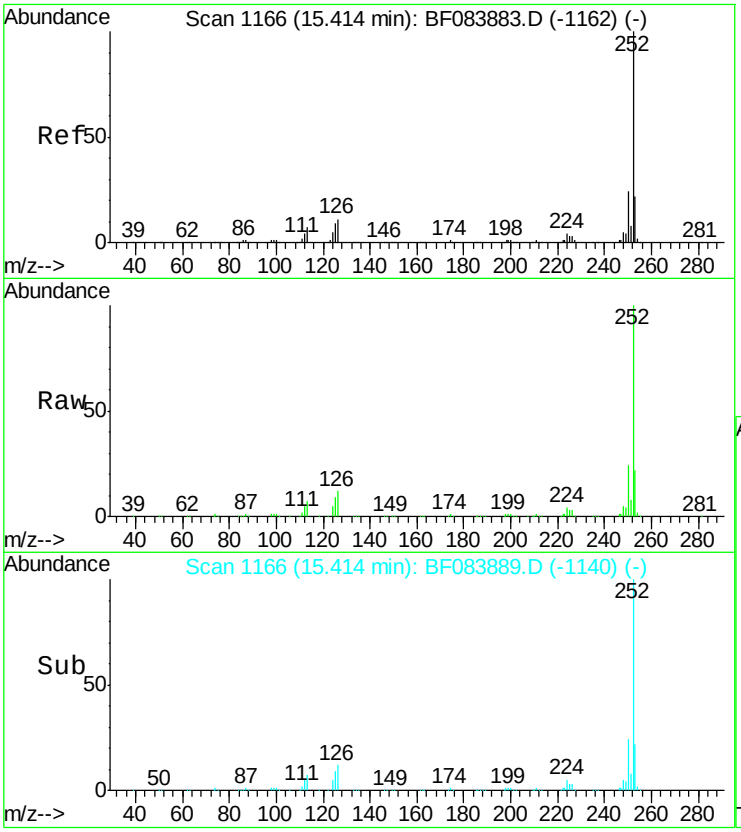


#88
Benzo(k)fluoranthene
Concen: 37.16 ng m
RT: 15.08 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:252 Resp: 357224

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	11.4	9.0	13.6

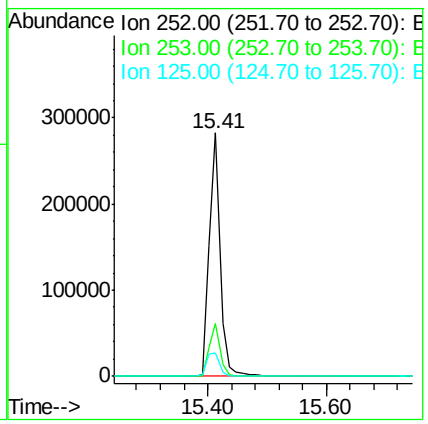




#89
Benzo(a)pyrene
Concen: 37.39 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:252 Resp: 359846

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.4	7.0	10.4



Instrument :
BNA_F
ClientSampleId :
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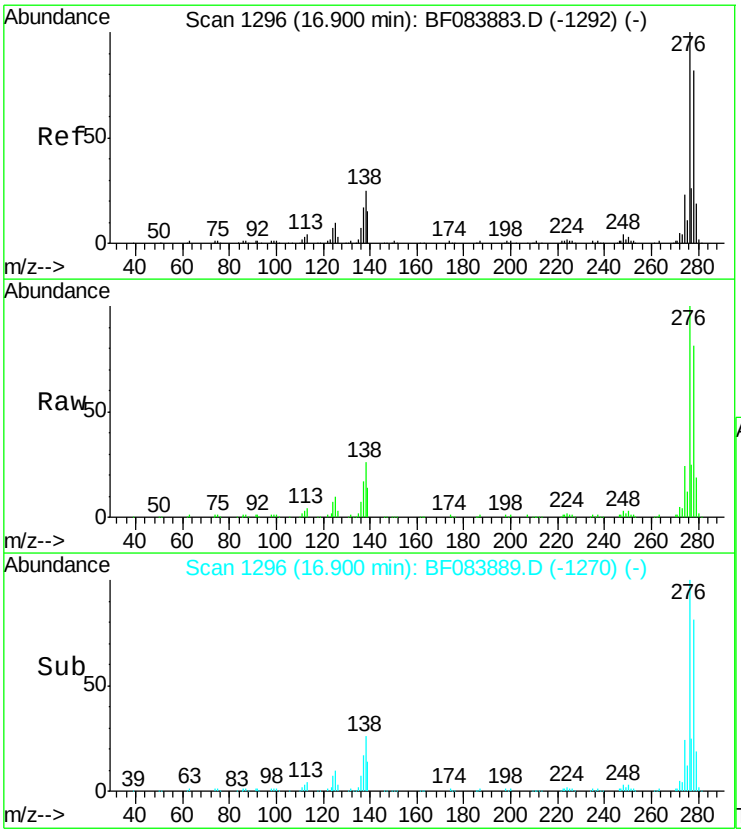
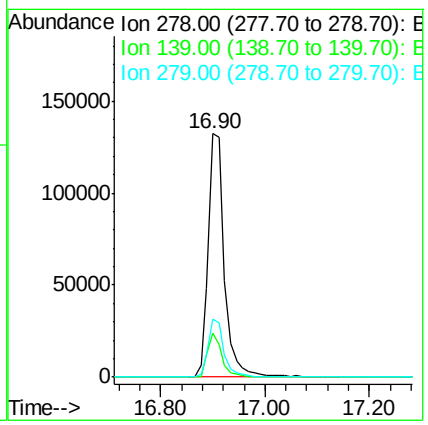
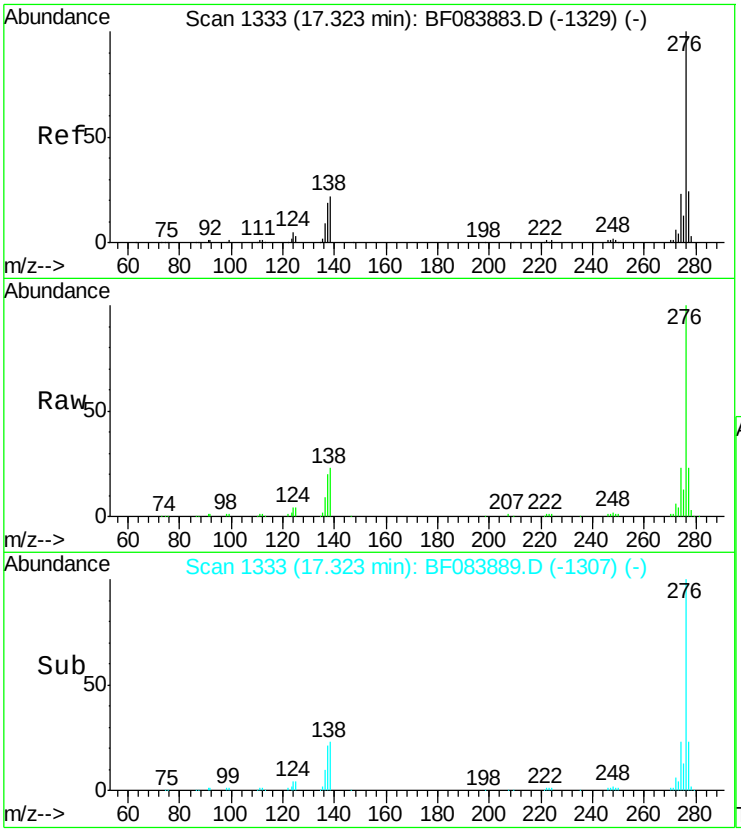


#90
Dibenzo(a,h)anthracene
Concen: 38.01 ng
RT: 16.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:278 Resp: 284545

Ion	Ratio	Lower	Upper
278	100		
139	17.9	15.0	22.4
279	23.7	18.9	28.3

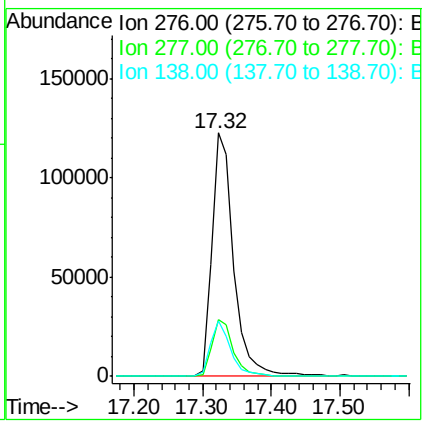




#91
Benzo(g,h,i)perylene
Concen: 37.19 ng
RT: 17.32 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BF083889.D
Acq: 18 Dec 2015 1:33

Tgt Ion:276 Resp: 272855

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.8	28.2
138	22.6	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMdadoda
12/18/2015 6:21:44 PM