Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030916\
Data File : BF085306.D
Acq On : 9 Mar 2016 18:41
Operator : UM/SJ
Sample : PB88789BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88789BS

Manual Integrations APPROVED
UMANGI
3/10/2016 3:03:32 PM

Quant Time: Mar 10 09:55:08 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	188677	20.00	ng		-0.03
21) Naphthalene-d8	8.23	136	751692	20.00	ng		-0.03
38) Acenaphthene-d10	9.99	164	347777	20.00	ng		-0.03
63) Phenanthrene-d10	11.48	188	698129	20.00	ng		-0.03
75) Chrysene-d12	14.12	240	477579	20.00	ng		-0.03
86) Perylene-d12	15.58	264	318633	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	1259596	111.98	ng		-0.01
7) Phenol-d6	6.58	99	1605134	108.92	ng		-0.02
23) Nitrobenzene-d5	7.51	82	957391	68.16	ng		-0.03
41) 2,4,6-Tribromophenol	10.79	330	375358	126.14	ng		-0.02
44) 2-Fluorobiphenyl	9.32	172	1709519	74.76	ng		-0.03
78) Terphenyl-d14	13.07	244	1641953	79.81	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	169972	29.55	ng		97
3) Pyridine	3.48	79	430788	29.92	ng		95
4) n-Nitrosodimethylamine	3.42	42	201875	32.76	ng		89
6) Aniline	6.61	93	432545	20.94	ng		97
8) 2-Chlorophenol	6.73	128	486955	35.96	ng		99
9) Benzaldehyde	6.49	77	124365	14.52	ng		93
10) Phenol	6.60	94	580305m	36.77	ng		
11) bis(2-Chloroethyl)ether	6.69	93	464101	35.40	ng		93
12) 1,3-Dichlorobenzene	6.89	146	490736	33.75	ng		97
13) 1,4-Dichlorobenzene	6.96	146	475239	32.62	ng		97
14) 1,2-Dichlorobenzene	7.12	146	491767	37.20	ng		97
15) Benzyl Alcohol	7.09	79	410708	37.97	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.22	45	564135	29.85	ng		98
17) 2-Methylphenol	7.20	107	421556	38.15	ng		99
18) Hexachloroethane	7.46	117	186913	34.77	ng		93
19) n-Nitroso-di-n-propylamine	7.36	70	315107	32.81	ng	#	92
20) 3+4-Methylphenols	7.35	107	457463	34.95	ng		92
22) Acetophenone	7.36	105	628258	34.24	ng	#	94
24) Nitrobenzene	7.53	77	549569	38.51	ng	#	89
25) Isophorone	7.77	82	948566	36.44	ng		96
26) 2-Nitrophenol	7.84	139	251854	36.27	ng	#	67
27) 2,4-Dimethylphenol	7.89	122	497002	39.16	ng		100
28) bis(2-Chloroethoxy)methane	7.98	93	573530	39.56	ng		99
29) 2,4-Dichlorophenol	8.09	162	401204	39.20	ng		100
30) 1,2,4-Trichlorobenzene	8.17	180	404672	36.57	ng		99
31) Naphthalene	8.25	128	1274707	34.49	ng		99
32) Benzoic acid	7.96	122	69425	8.24	ng		99
33) 4-Chloroaniline	8.30	127	235534	15.75	ng		95
34) Hexachlorobutadiene	8.37	225	202363	35.15	ng		96
35) Caprolactam	8.68	113	133394m	39.91	ng		
36) 4-Chloro-3-methylphenol	8.78	107	440687	37.95	ng		97
37) 2-Methylnaphthalene	8.95	142	919982	38.79	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	334495	33.63	ng		99
40) Hexachlorocyclopentadiene	9.10	237	377685	70.41	ng		99

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Data File : BF085306.D
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Operator : UM/SJ
Sample : PB88789BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88789BS

Manual Integrations APPROVED
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3/10/2016 3:03:32 PM

Quant Time: Mar 10 09:55:08 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	285731	38.59	ng		96
43) 2,4,5-Trichlorophenol	9.27	196	278771	39.71	ng	#	92
45) 1,1'-Biphenyl	9.41	154	960798	32.34	ng		99
46) 2-Chloronaphthalene	9.44	162	808941	35.72	ng		99
47) 2-Nitroaniline	9.53	65	279724	39.86	ng	#	77
48) Acenaphthylene	9.85	152	1266933	35.94	ng		98
49) Dimethylphthalate	9.72	163	985367	36.91	ng		100
50) 2,6-Dinitrotoluene	9.77	165	205624	36.01	ng		93
51) Acenaphthene	10.02	154	725656	33.90	ng		98
52) 3-Nitroaniline	9.94	138	184535	27.01	ng		99
53) 2,4-Dinitrophenol	10.05	184	48780	23.17	ng	#	38
54) Dibenzofuran	10.20	168	1047407	37.35	ng		100
55) 4-Nitrophenol	10.10	139	326665	60.84	ng	#	82
56) 2,4-Dinitrotoluene	10.17	165	286407	39.19	ng		90
57) Fluorene	10.54	166	785517	35.66	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.31	232	185968	37.71	ng		97
59) Diethylphthalate	10.41	149	907118	35.02	ng		96
60) 4-Chlorophenyl-phenylether	10.53	204	381540	35.60	ng		93
61) 4-Nitroaniline	10.56	138	264727	41.43	ng		92
62) Azobenzene	10.69	77	971319	38.06	ng		97
64) 4,6-Dinitro-2-methylphenol	10.58	198	65285	15.62	ng		78
65) n-Nitrosodiphenylamine	10.65	169	792413	36.49	ng		100
66) 4-Bromophenyl-phenylether	11.02	248	244613	36.08	ng	#	84
67) Hexachlorobenzene	11.09	284	260425	36.01	ng	#	81
68) Atrazine	11.18	200	269726	44.67	ng		98
69) Pentachlorophenol	11.28	266	212568	52.95	ng		98
70) Phenanthrene	11.50	178	1331943	36.41	ng		99
71) Anthracene	11.56	178	1399482	36.03	ng		99
72) Carbazole	11.70	167	1189306	34.92	ng		99
73) Di-n-butylphthalate	12.04	149	1434236	33.32	ng		99
74) Fluoranthene	12.69	202	1295571	35.29	ng		96
76) Benzidine	12.81	184	490998	34.54	ng		97
77) Pyrene	12.92	202	1356113	37.73	ng		100
79) Butylbenzylphthalate	13.53	149	596891	36.60	ng		92
80) Benzo(a)anthracene	14.11	228	1009421	35.31	ng		98
81) 3,3'-Dichlorobenzidine	14.07	252	154599	17.14	ng	#	96
82) Chrysene	14.15	228	920241	34.84	ng		98
83) Bis(2-ethylhexyl)phthalate	14.09	149	703215	32.76	ng	#	98
84) Di-n-octyl phthalate	14.70	149	1087690	33.27	ng		96
85) Indeno(1,2,3-cd)pyrene	17.04	276	649111	31.49	ng		97
87) Benzo(b)fluoranthene	15.16	252	840343	39.57	ng	#	94
88) Benzo(k)fluoranthene	15.18	252	659504m	38.50	ng		
89) Benzo(a)pyrene	15.52	252	680108	38.64	ng		99
90) Dibenzo(a,h)anthracene	17.07	278	544623	36.25	ng		96
91) Benzo(g,h,i)perylene	17.49	276	548955	36.34	ng		98

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030916\
Data File : BF085306.D
Acq On : 9 Mar 2016 18:41
Operator : UM/SJ
Sample : PB88789BS
Misc :
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Quant Time: Mar 10 09:55:08 2016
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Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PB88789BS

Manual Integrations APPROVED
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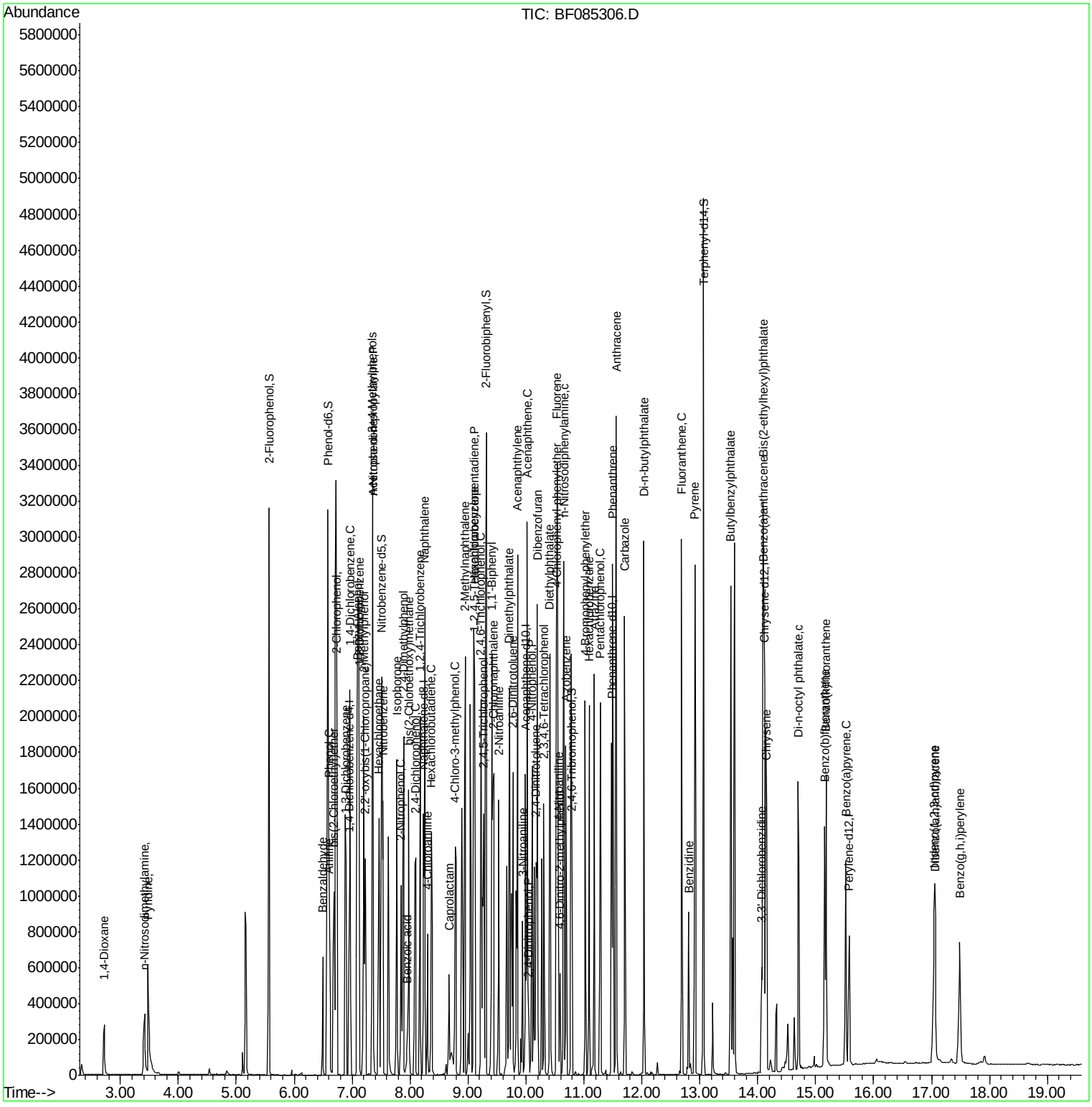
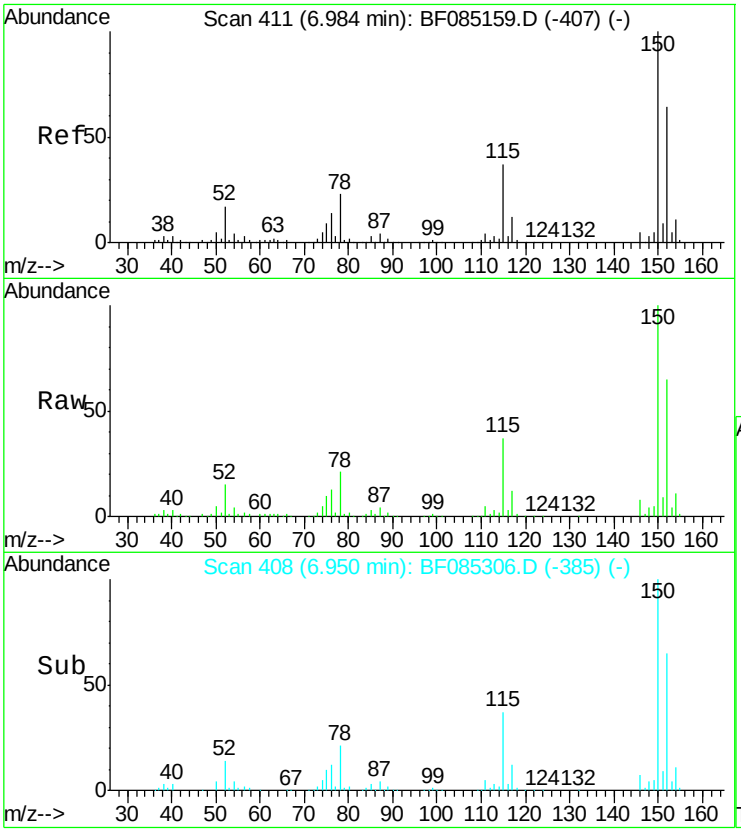
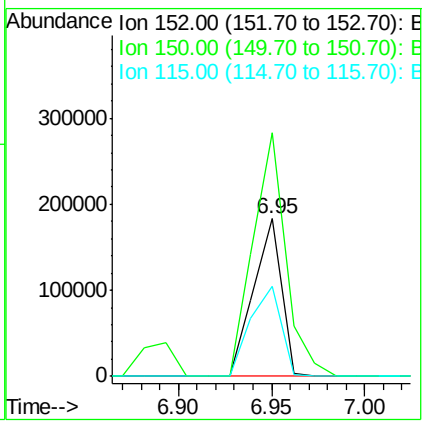




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.95 min Scan# 408
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:152 Resp: 188677

Ion	Ratio	Lower	Upper
152	100		
150	154.8	124.6	186.8
115	56.8	46.6	70.0



Instrument :
BNA_F
ClientSampleId :
PB88789BS

Manual Integrations APPROVED
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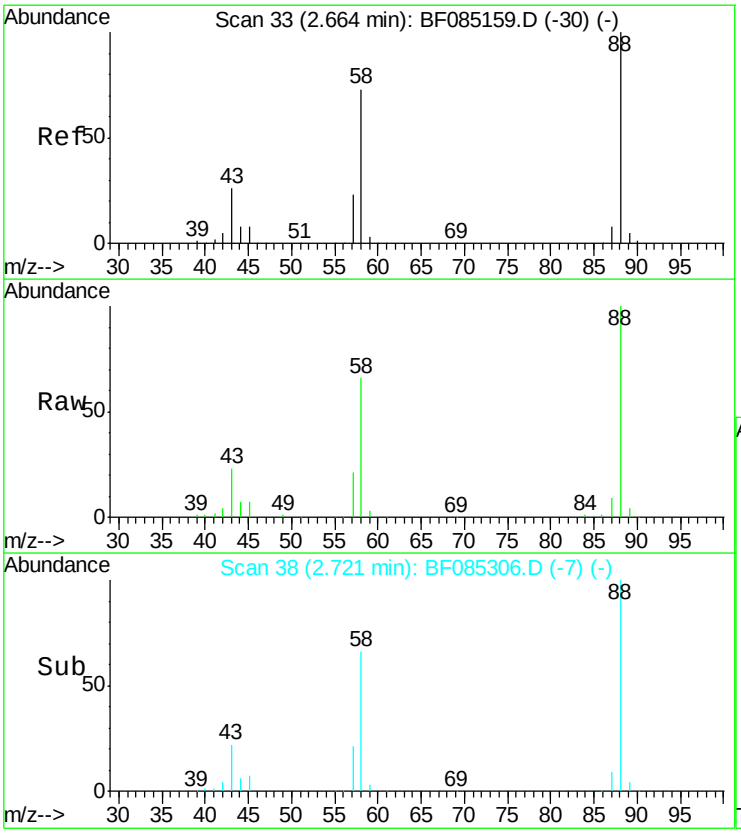
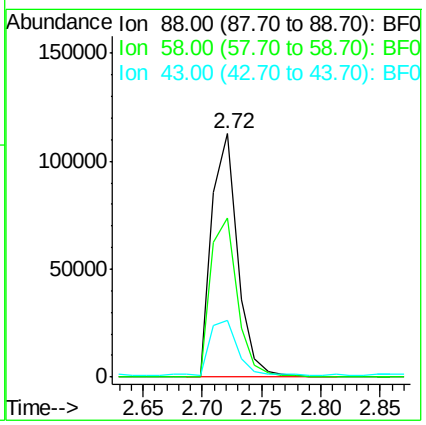
3/10/2016 3:03:32 PM

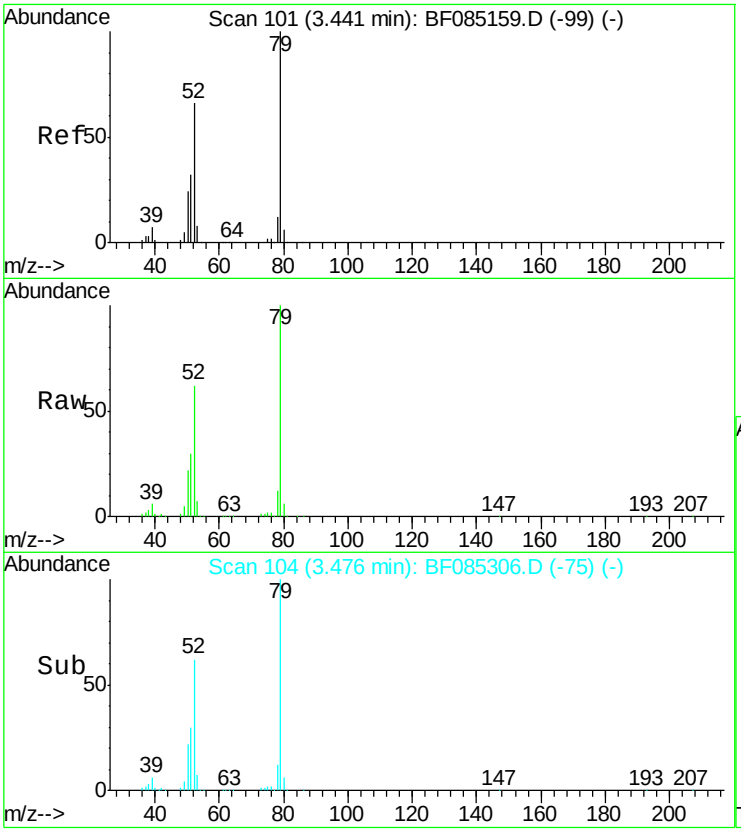


#2
1,4-Dioxane
Concen: 29.55 ng
RT: 2.72 min Scan# 38
Delta R.T. 0.06 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 88 Resp: 169972

Ion	Ratio	Lower	Upper
88	100		
58	68.6	57.0	85.6
43	23.8	20.5	30.7

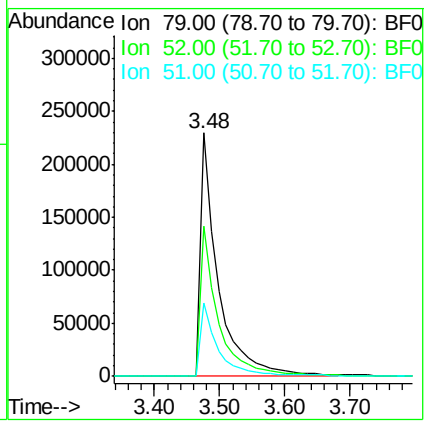




#3
Pyridine
Concen: 29.92 ng
RT: 3.48 min Scan# 104
Delta R.T. 0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 79 Resp: 430788

Ion	Ratio	Lower	Upper
79	100		
52	61.7	52.6	79.0
51	30.0	25.8	38.8



Instrument :
BNA_F
ClientSampleId :
PB88789BS

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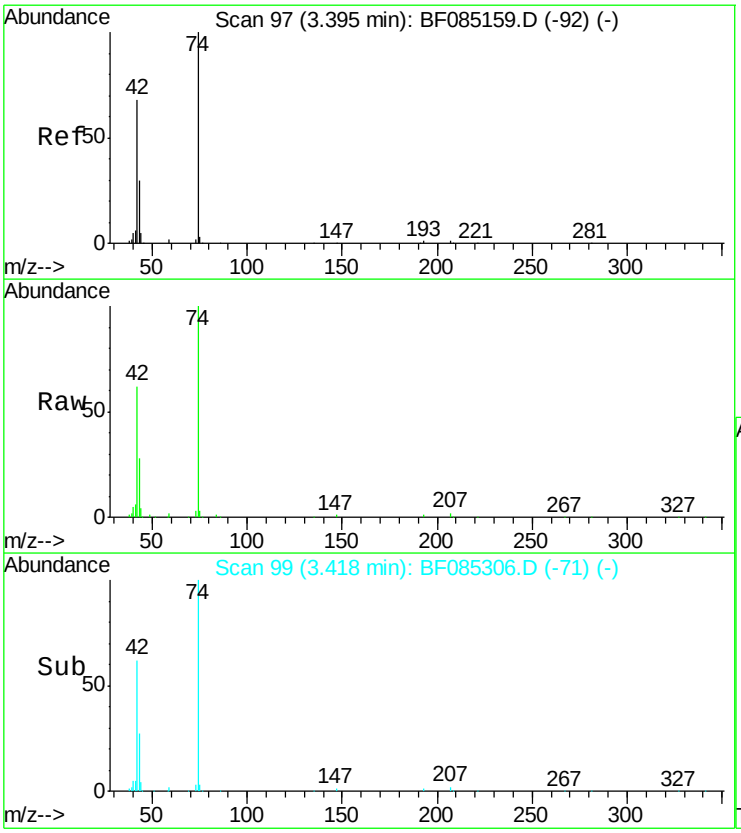
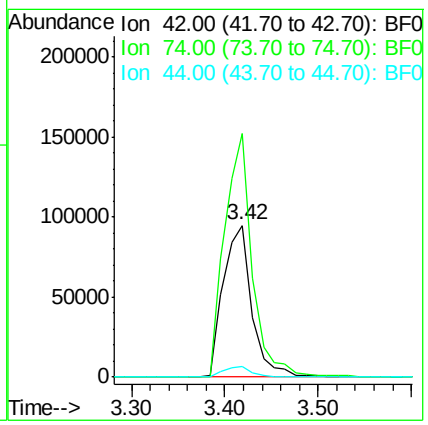
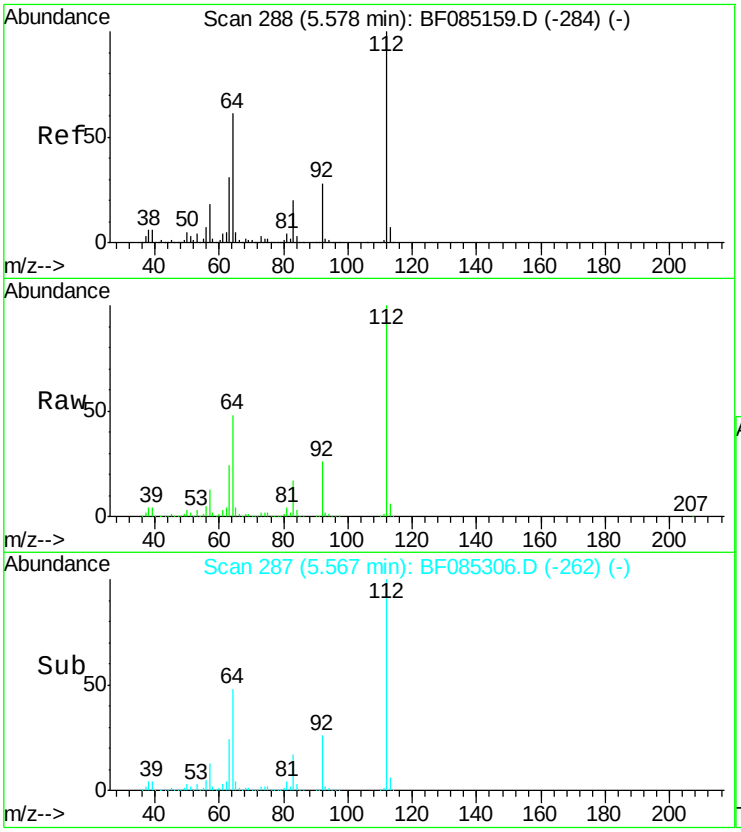


#4
n-Nitrosodimethylamine
Concen: 32.76 ng
RT: 3.42 min Scan# 99
Delta R.T. 0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 42 Resp: 201875

Ion	Ratio	Lower	Upper
42	100		
74	160.3	116.8	175.2
44	7.1	5.5	8.3

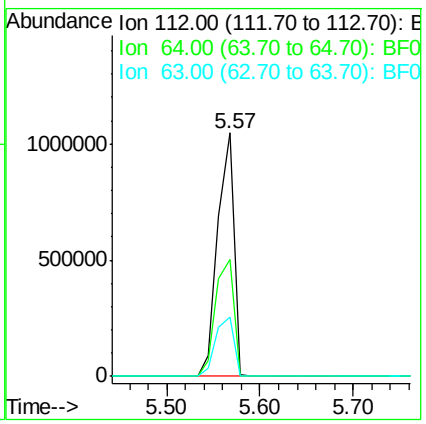




#5
2-Fluorophenol
Concen: 111.98 ng
RT: 5.57 min Scan# 287
Delta R.T. -0.01 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:112 Resp: 1259596

Ion	Ratio	Lower	Upper
112	100		
64	48.0	49.0	73.4#
63	24.2	24.8	37.2#



Instrument :
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ClientSampleId :
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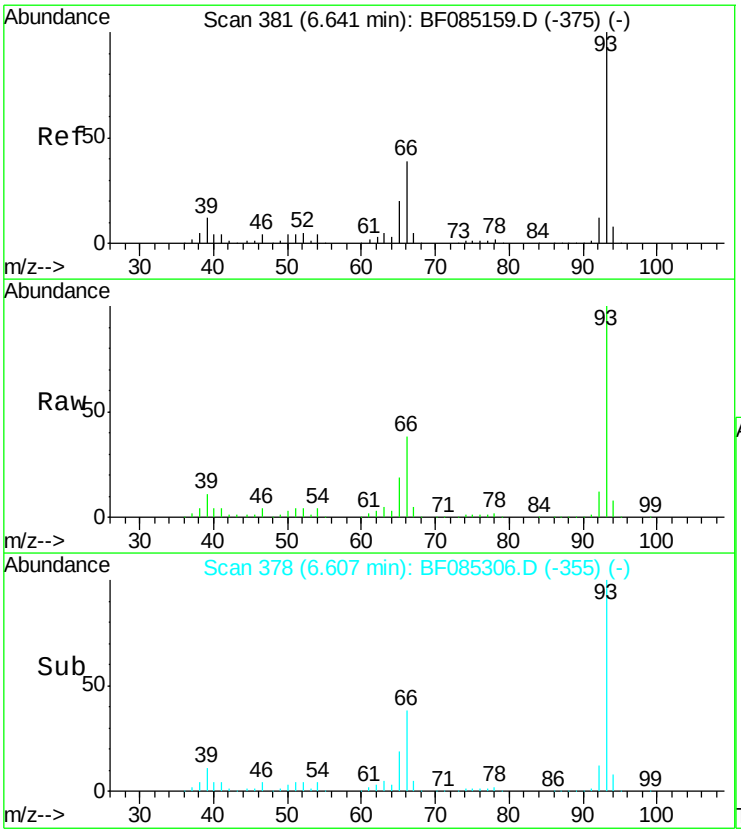
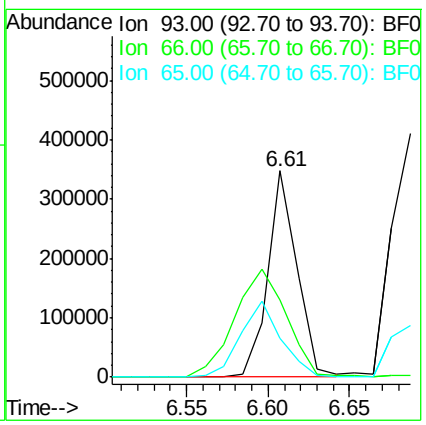
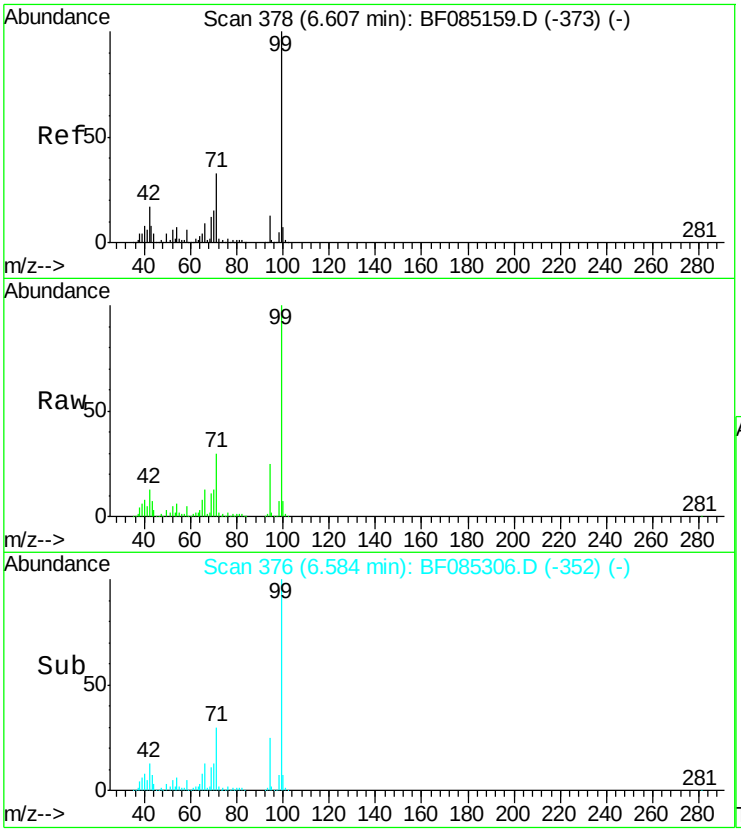


#6
Aniline
Concen: 20.94 ng
RT: 6.61 min Scan# 378
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 93 Resp: 432545

Ion	Ratio	Lower	Upper
93	100		
66	37.5	31.6	47.4
65	18.8	15.8	23.8

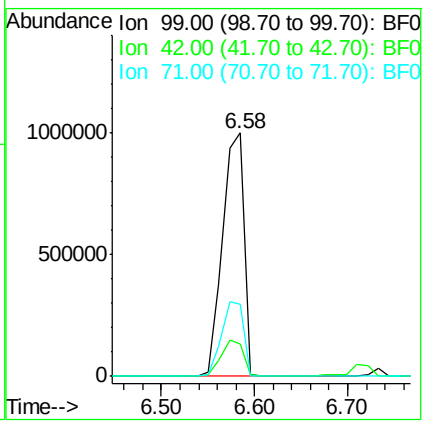




#7
Phenol-d6
Concen: 108.92 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 99 Resp: 1605134

Ion	Ratio	Lower	Upper
99	100		
42	13.2	13.6	20.4#
71	29.9	26.7	40.1



Instrument :
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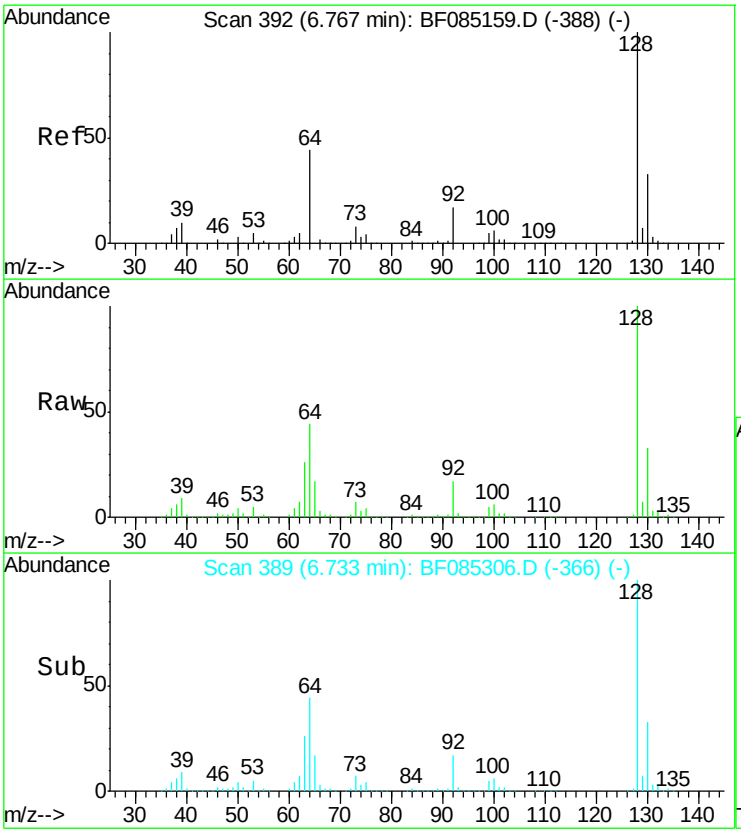
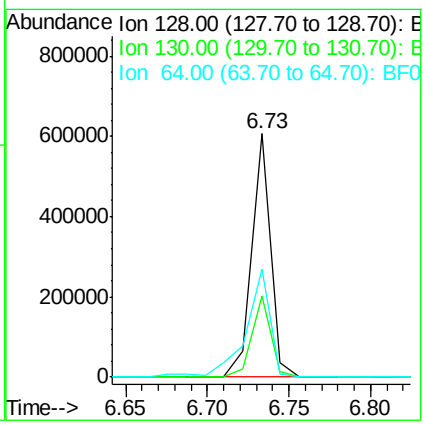
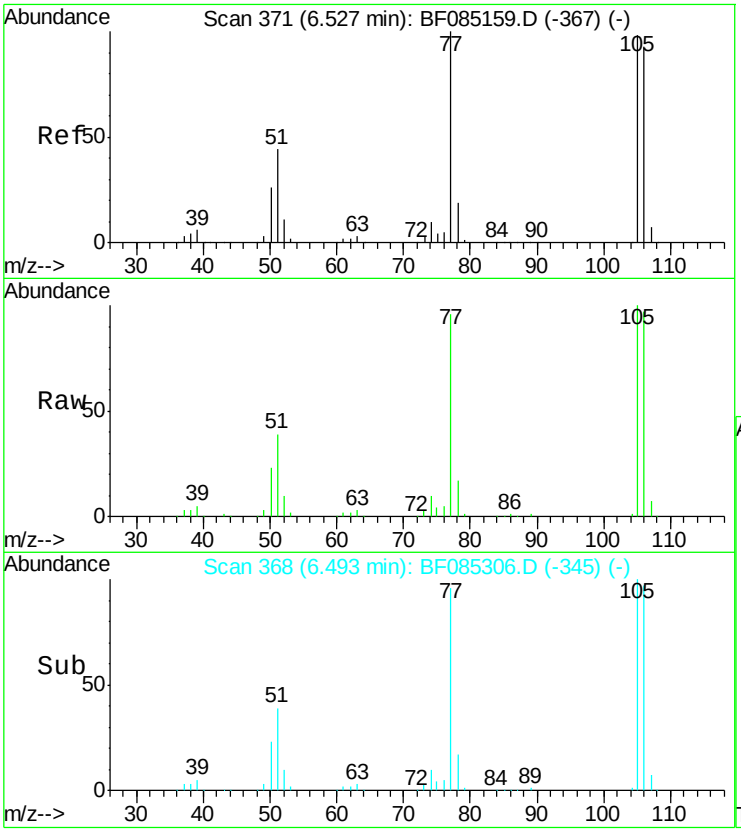


#8
2-Chlorophenol
Concen: 35.96 ng
RT: 6.73 min Scan# 389
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:128 Resp: 486955

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.3	53.3
64	44.2	25.7	65.7

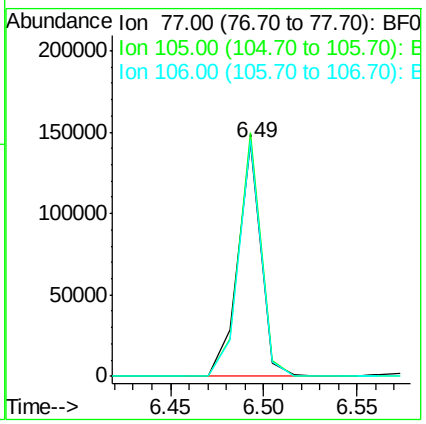




#9
Benzaldehyde
Concen: 14.52 ng
RT: 6.49 min Scan# 368
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 77 Resp: 124365

Ion	Ratio	Lower	Upper
77	100		
105	104.2	78.2	118.2
106	100.7	72.9	112.9



Instrument :
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Manual Integrations APPROVED
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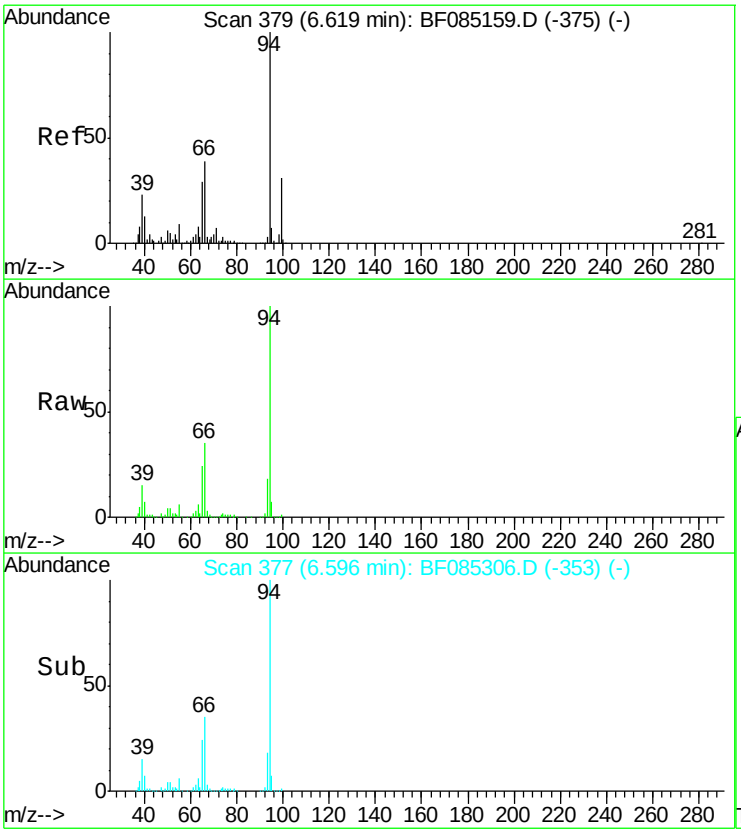
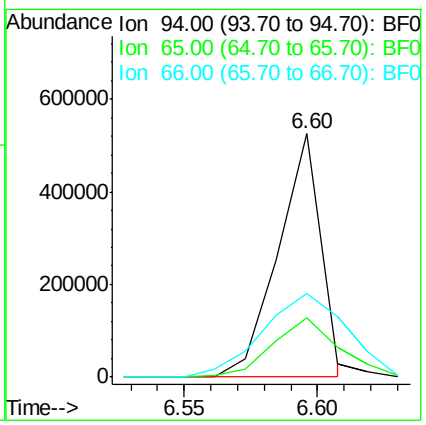
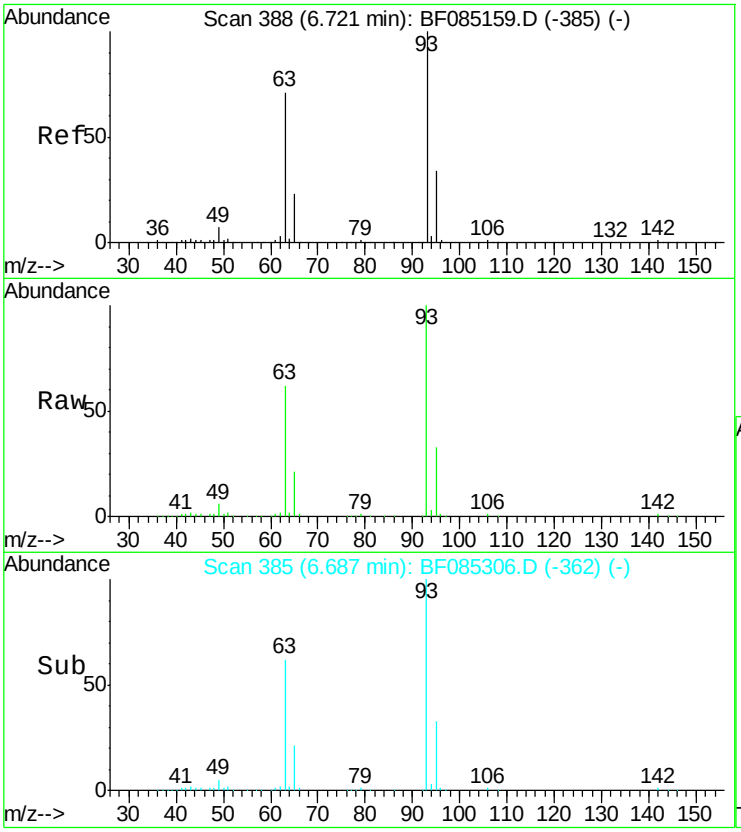


#10
Phenol
Concen: 36.77 ng m
RT: 6.60 min Scan# 377
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 94 Resp: 580305

Ion	Ratio	Lower	Upper
94	100		
65	24.2	9.1	49.1
66	34.6	19.3	59.3

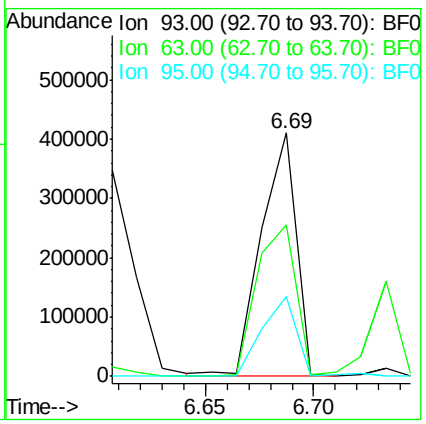




#11
bis(2-Chloroethyl)ether
Concen: 35.40 ng
RT: 6.69 min Scan# 385
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 93 Resp: 464101

Ion	Ratio	Lower	Upper
93	100		
63	62.4	50.9	90.9
95	33.0	13.7	53.7



Instrument :
BNA_F
ClientSampleId :
PB88789BS

Manual Integrations APPROVED
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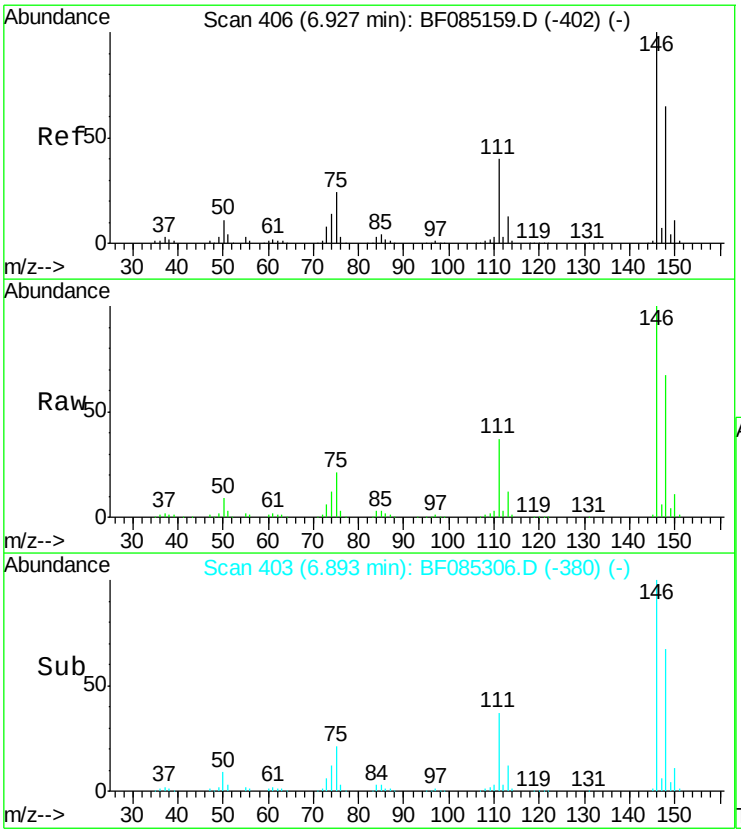
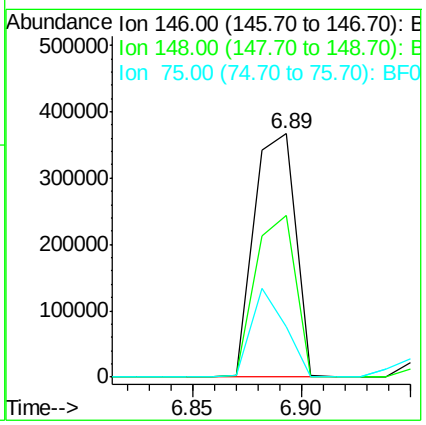
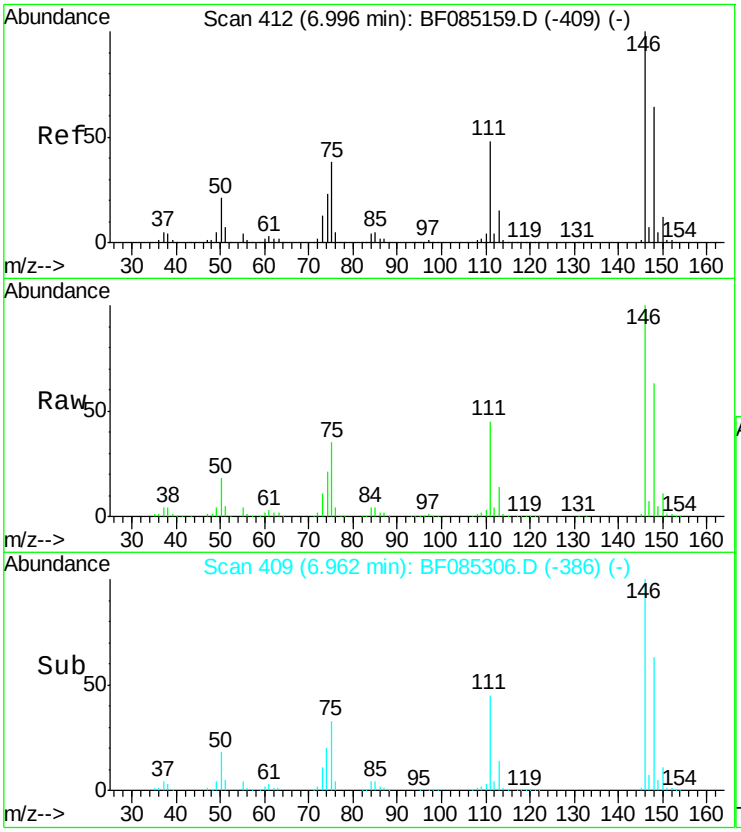


#12
1,3-Dichlorobenzene
Concen: 33.75 ng
RT: 6.89 min Scan# 403
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:146 Resp: 490736

Ion	Ratio	Lower	Upper
146	100		
148	66.6	52.1	78.1
75	20.7	19.5	29.3

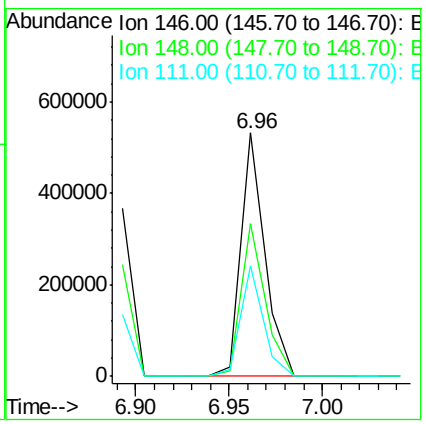




#13
1,4-Dichlorobenzene
Concen: 32.62 ng
RT: 6.96 min Scan# 409
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:146 Resp: 475239

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.3	76.9
111	45.5	38.4	57.6



Instrument :
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ClientSampleId :
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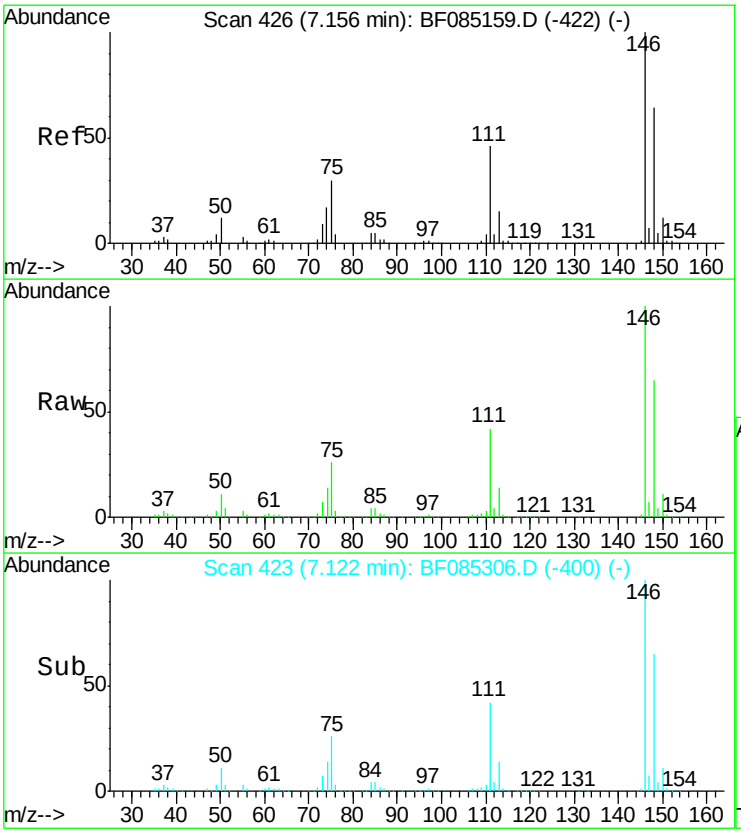
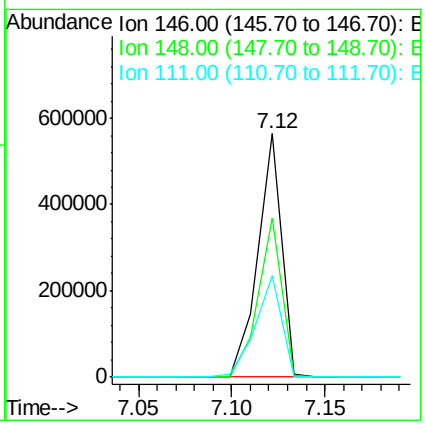
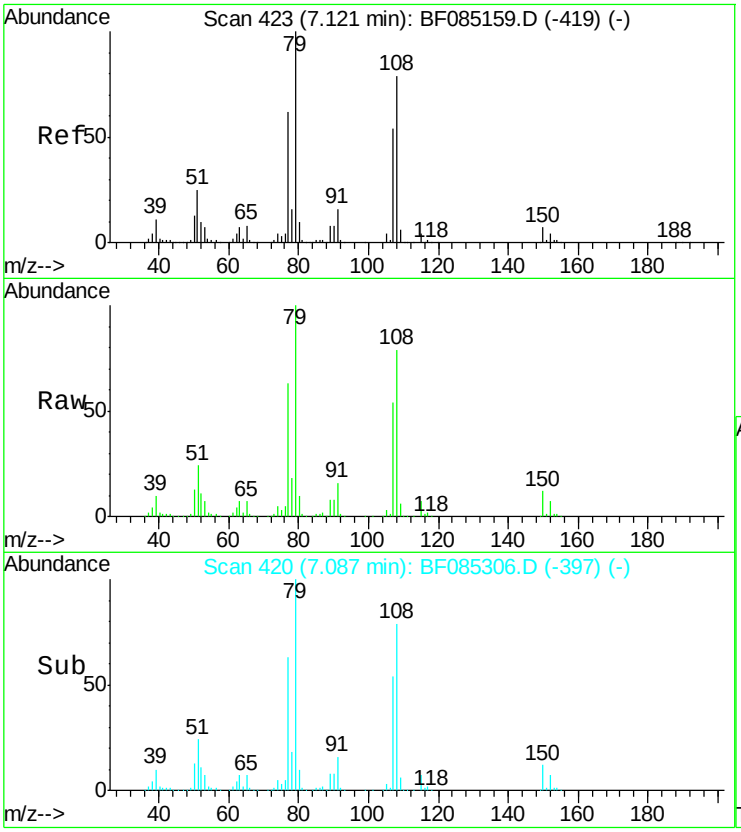


#14
1,2-Dichlorobenzene
Concen: 37.20 ng
RT: 7.12 min Scan# 423
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:146 Resp: 491767

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.2
111	41.6	36.7	55.1

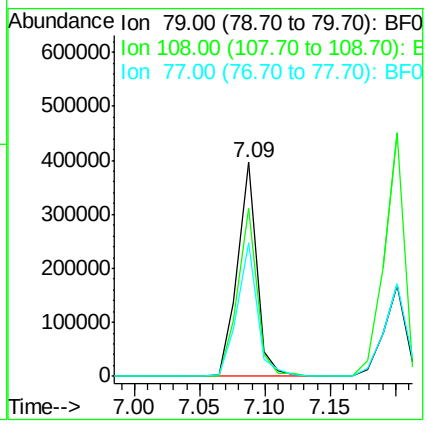




#15
Benzyl Alcohol
Concen: 37.97 ng
RT: 7.09 min Scan# 420
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 79 Resp: 410708

Ion	Ratio	Lower	Upper
79	100		
108	78.9	62.9	94.3
77	62.6	49.5	74.3



Instrument :
BNA_F
ClientSampleId :
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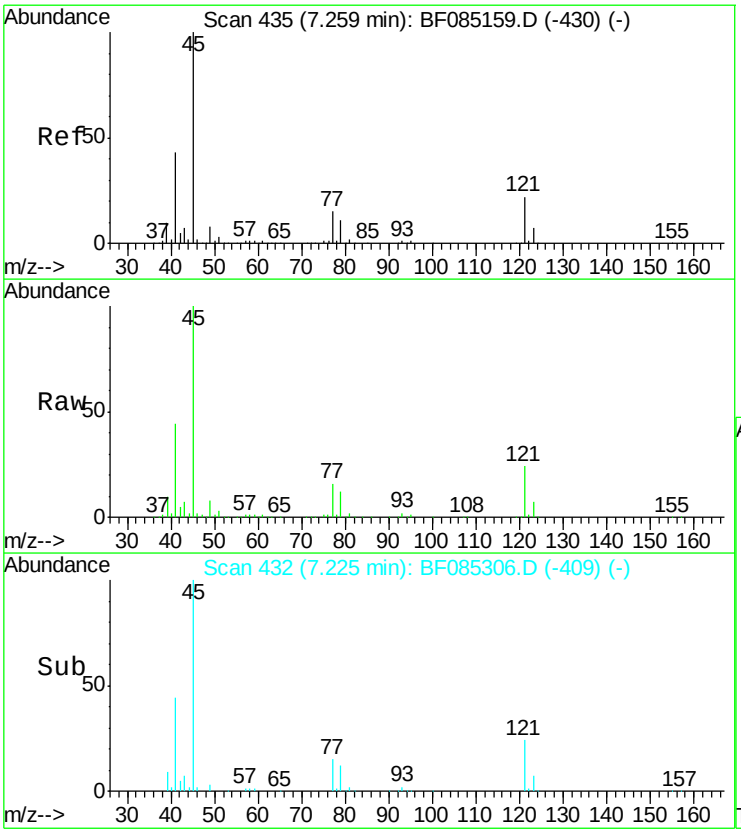
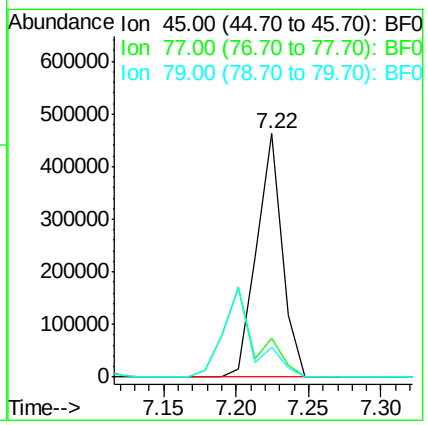
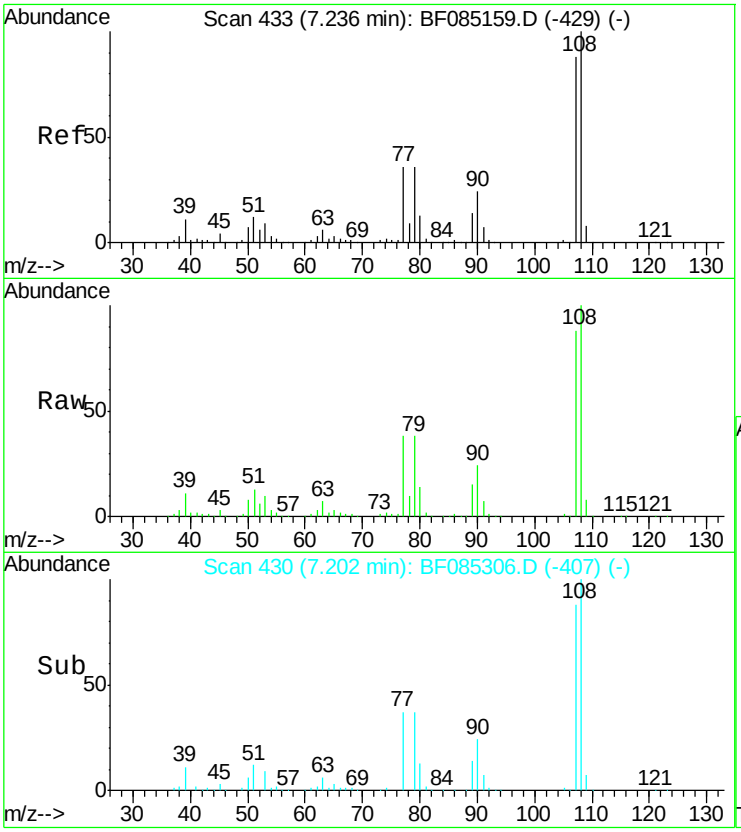


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.85 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 45 Resp: 564135

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	35.1
79	12.2	0.0	31.3

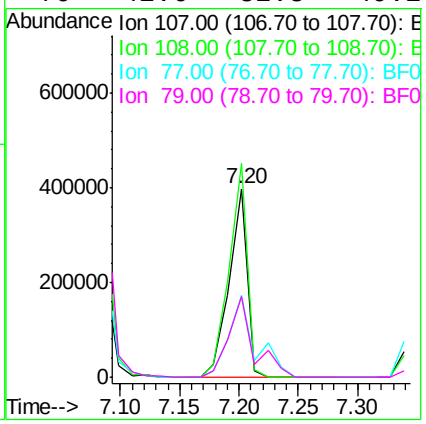




#17
2-Methylphenol
Concen: 38.15 ng
RT: 7.20 min Scan# 430
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:107 Resp: 421556

Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.9	136.3
77	43.2	32.6	48.8
79	42.6	32.8	49.2



Instrument :
BNA_F
ClientSampleId :
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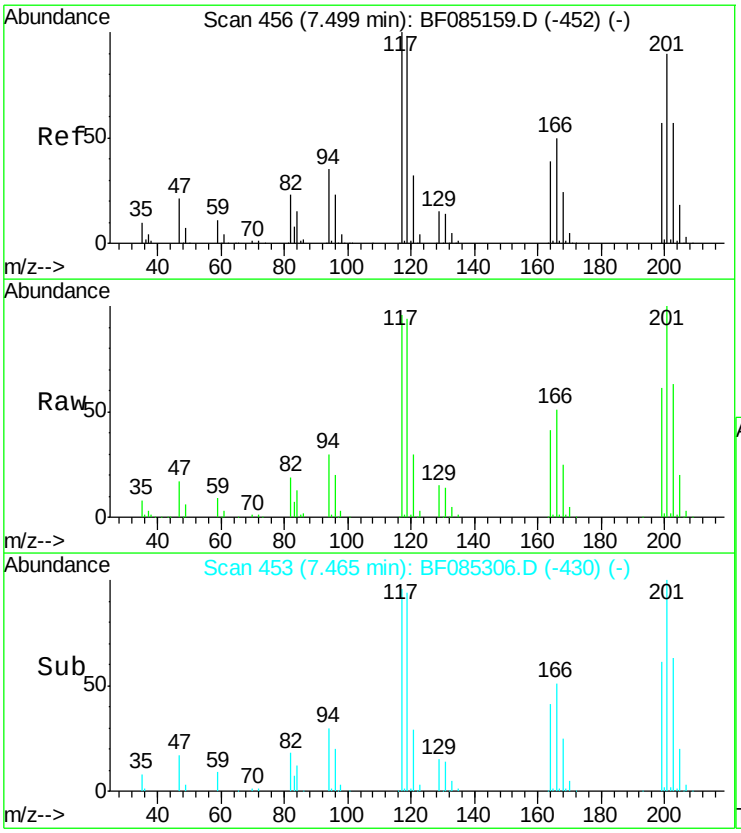
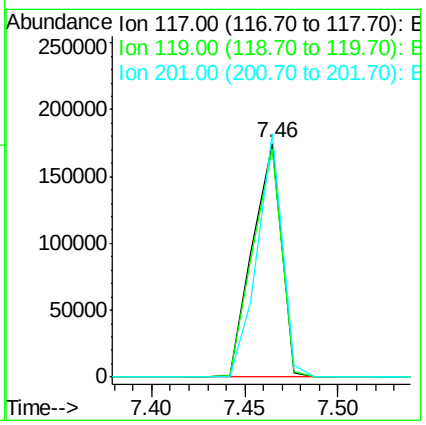
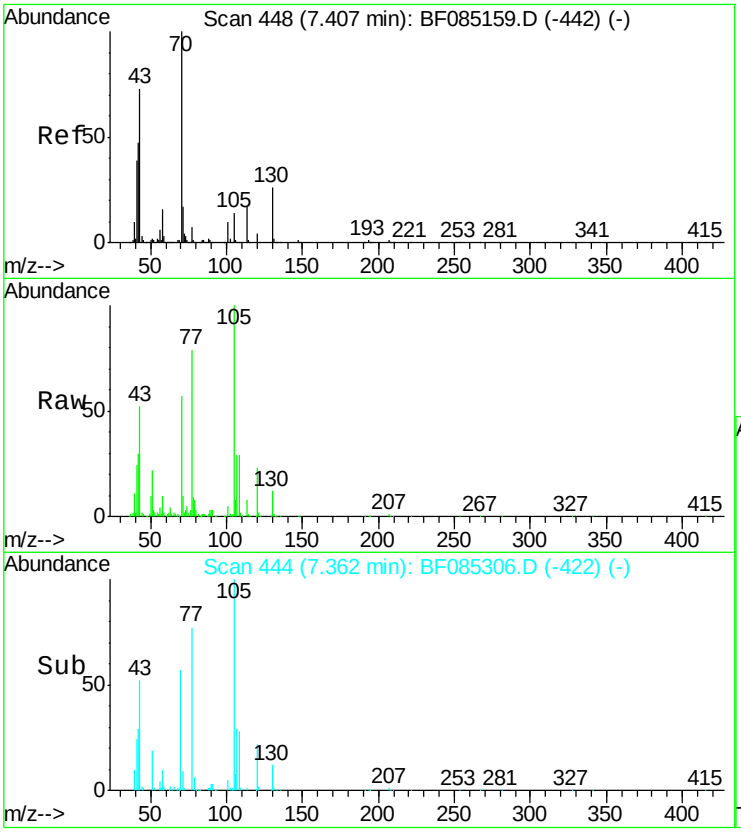


#18
Hexachloroethane
Concen: 34.77 ng
RT: 7.46 min Scan# 453
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:117 Resp: 186913

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.2	117.4
201	104.1	72.0	108.0

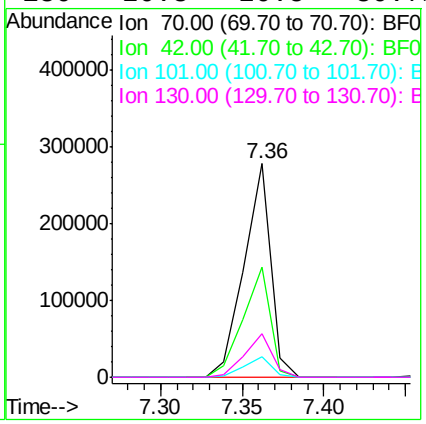




#19
n-Nitroso-di-n-propylamine
Concen: 32.81 ng
RT: 7.36 min Scan# 444
Delta R.T. -0.05 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 70 Resp: 315107

Ion	Ratio	Lower	Upper
70	100		
42	51.8	37.7	56.5
101	9.4	8.2	12.4
130	20.3	20.5	30.7#



Instrument :
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ClientSampleId :
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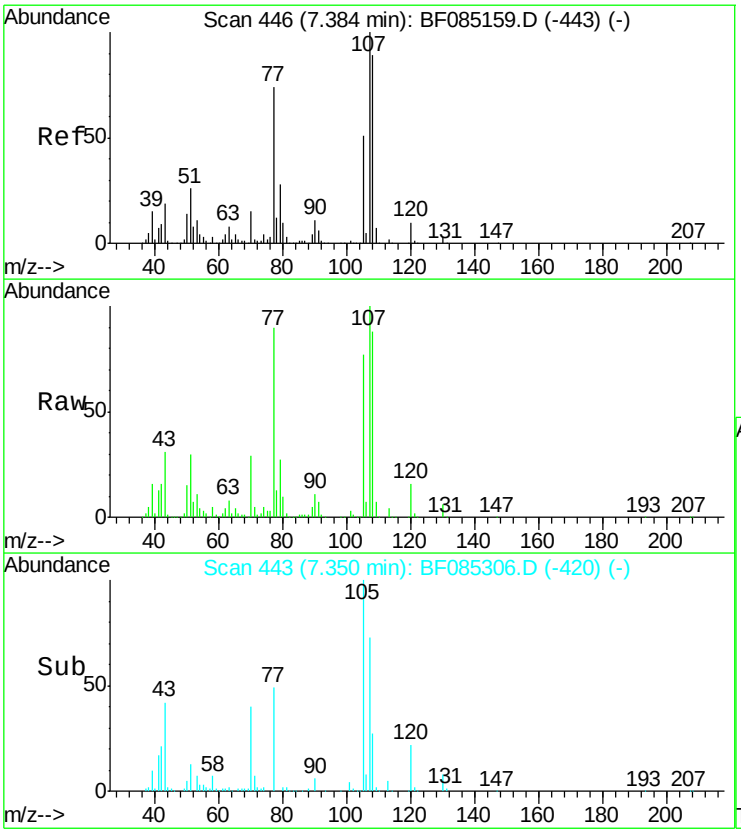
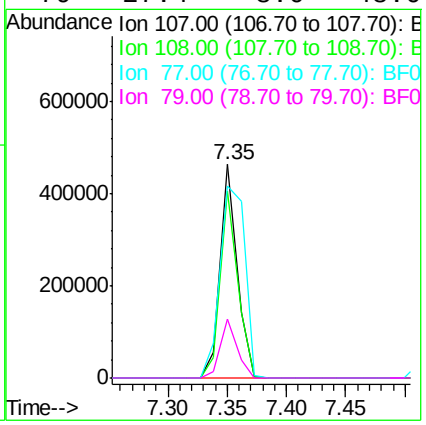
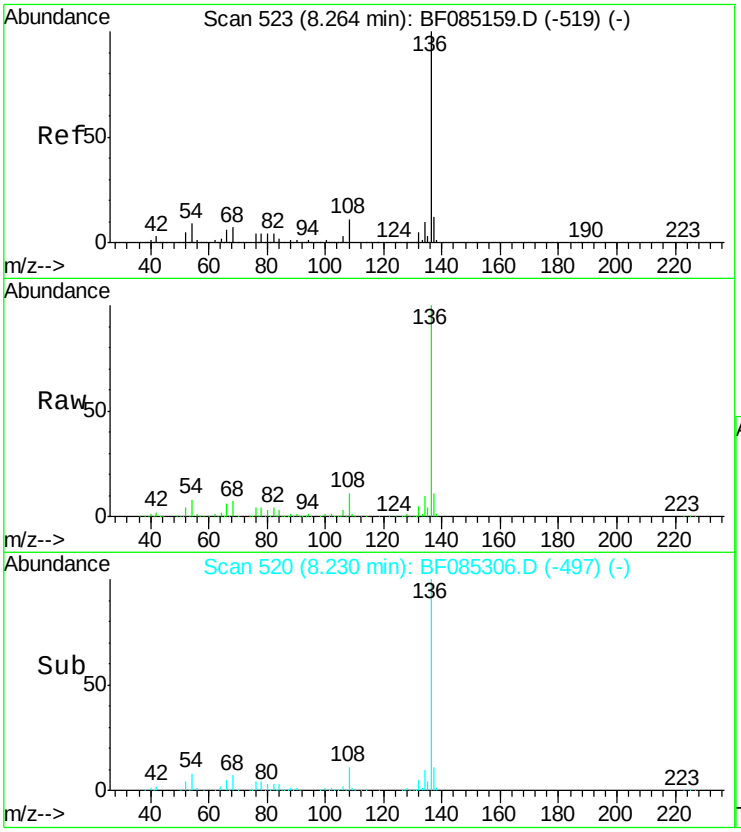


#20
3+4-Methylphenols
Concen: 34.95 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:107 Resp: 457463

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.8	108.8
77	89.6	53.6	93.6
79	27.4	8.0	48.0

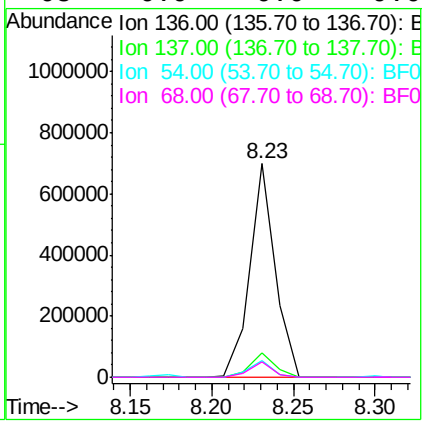




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.23 min Scan# 520
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:136 Resp: 751692

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	8.1	7.4	11.2
68	6.9	6.0	9.0



Instrument :
BNA_F
ClientSampleId :
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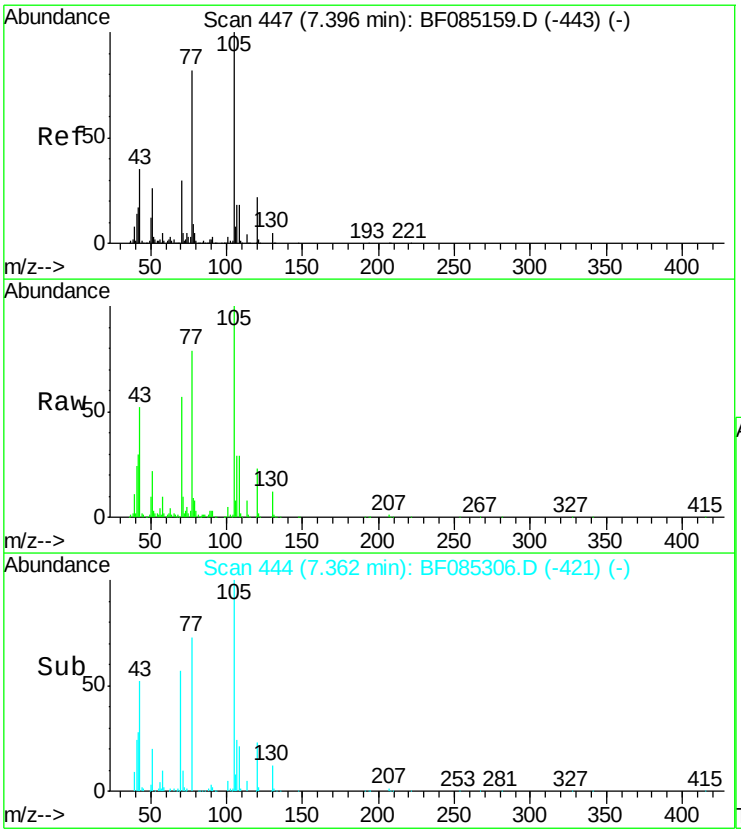
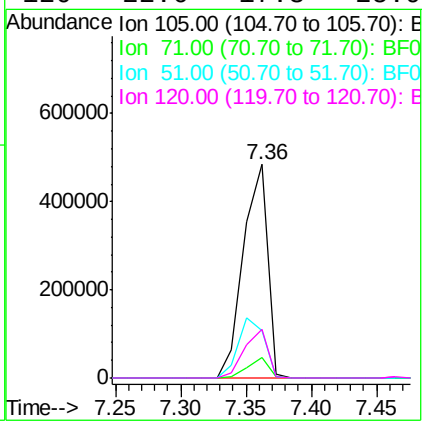
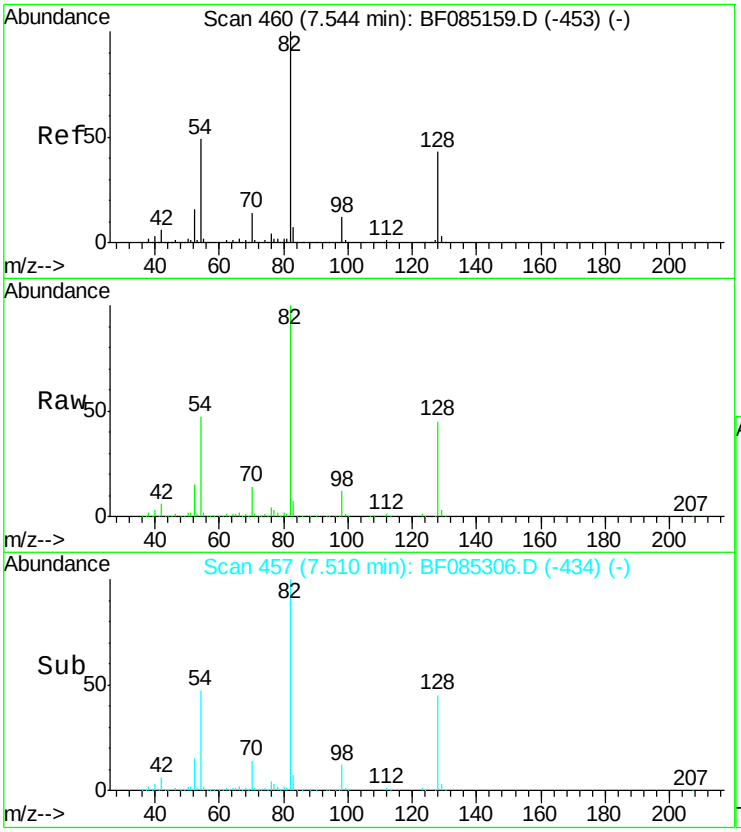


#22
Acetophenone
Concen: 34.24 ng
RT: 7.36 min Scan# 444
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:105 Resp: 628258

Ion	Ratio	Lower	Upper
105	100		
71	9.8	4.1	6.1#
51	22.2	21.1	31.7
120	22.6	17.3	25.9

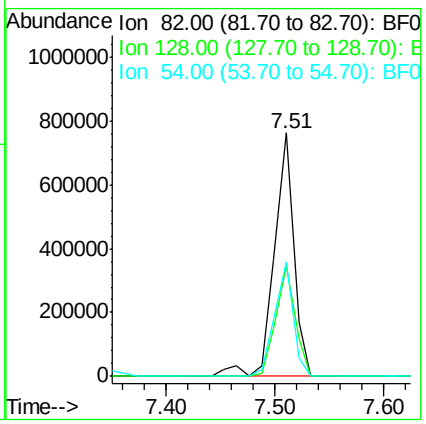




#23
Nitrobenzene-d5
Concen: 68.16 ng
RT: 7.51 min Scan# 457
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 82 Resp: 957391

Ion	Ratio	Lower	Upper
82	100		
128	45.2	34.5	51.7
54	46.8	39.3	58.9



Instrument :
BNA_F
ClientSampleId :
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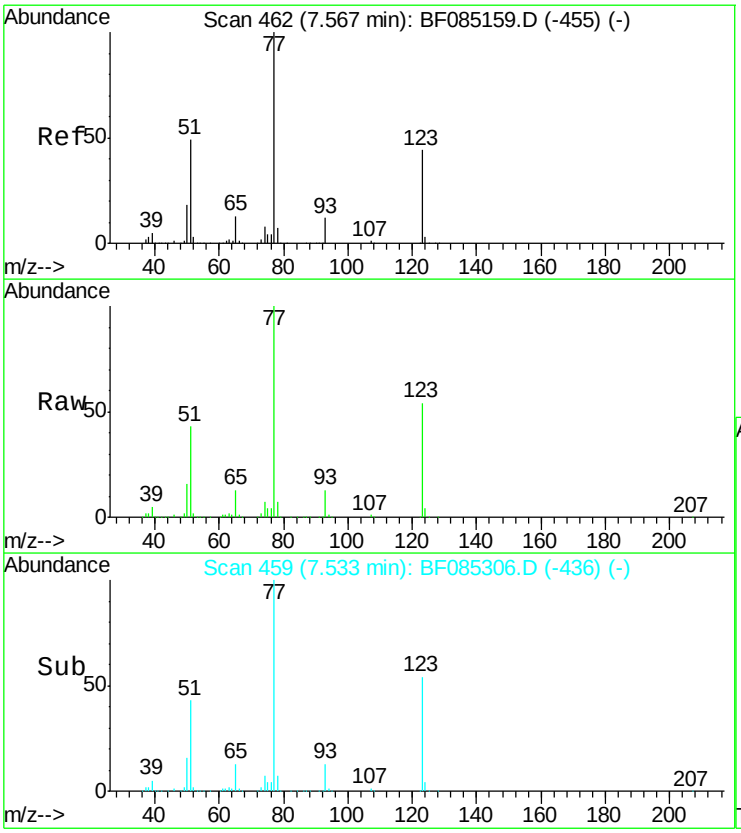
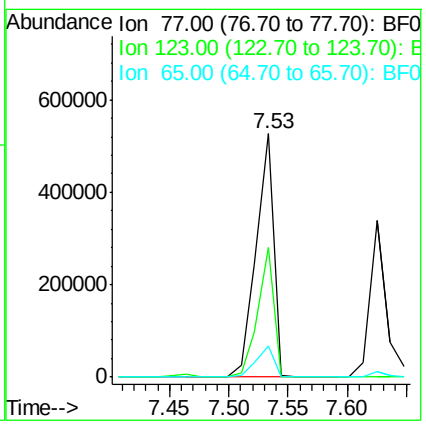
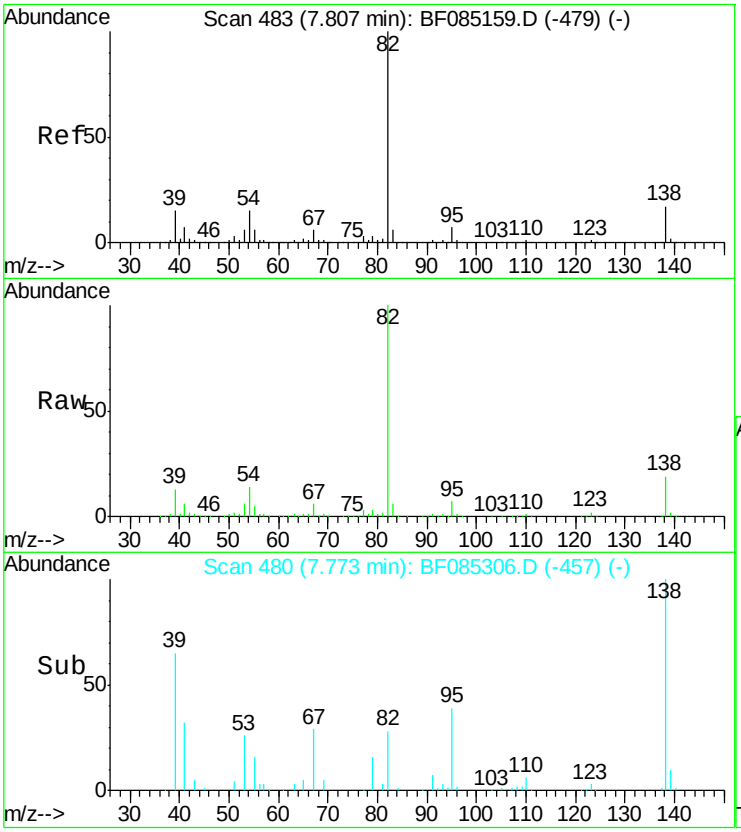


#24
Nitrobenzene
Concen: 38.51 ng
RT: 7.53 min Scan# 459
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 77 Resp: 549569

Ion	Ratio	Lower	Upper
77	100		
123	53.5	35.4	53.2#
65	12.6	10.6	16.0

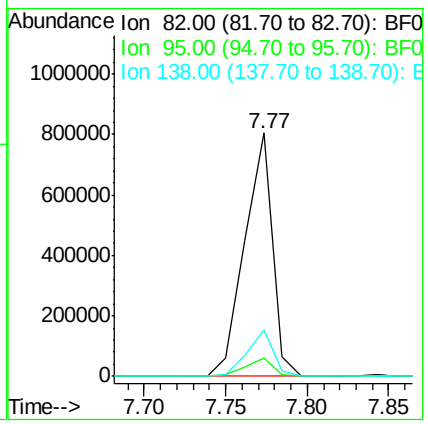




#25
Isophorone
Concen: 36.44 ng
RT: 7.77 min Scan# 480
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 82 Resp: 948566

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.2
138	18.9	13.3	19.9



Instrument :
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ClientSampleId :
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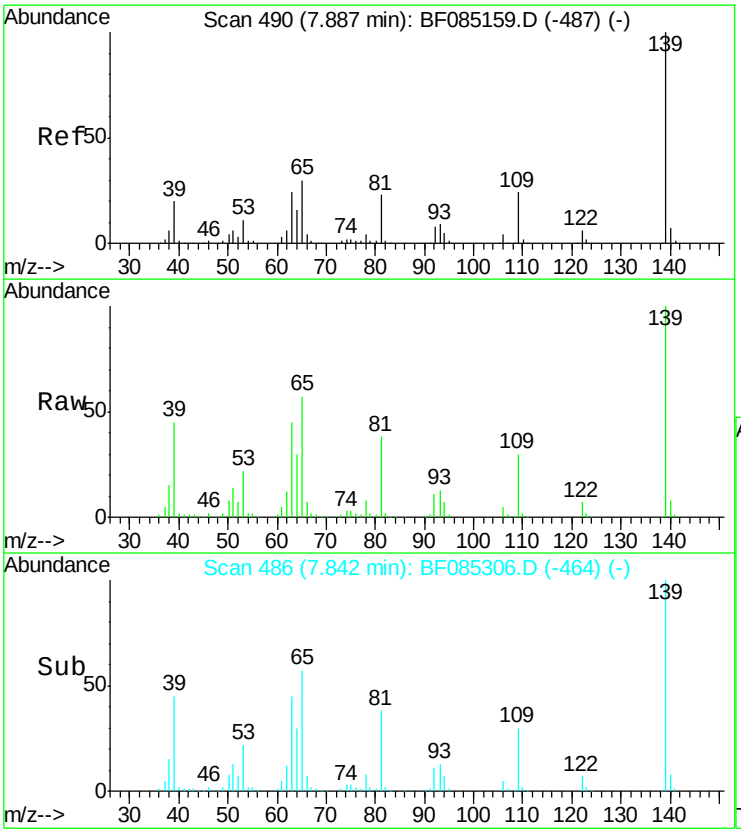
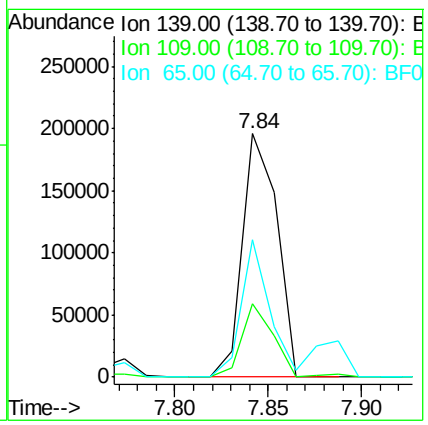
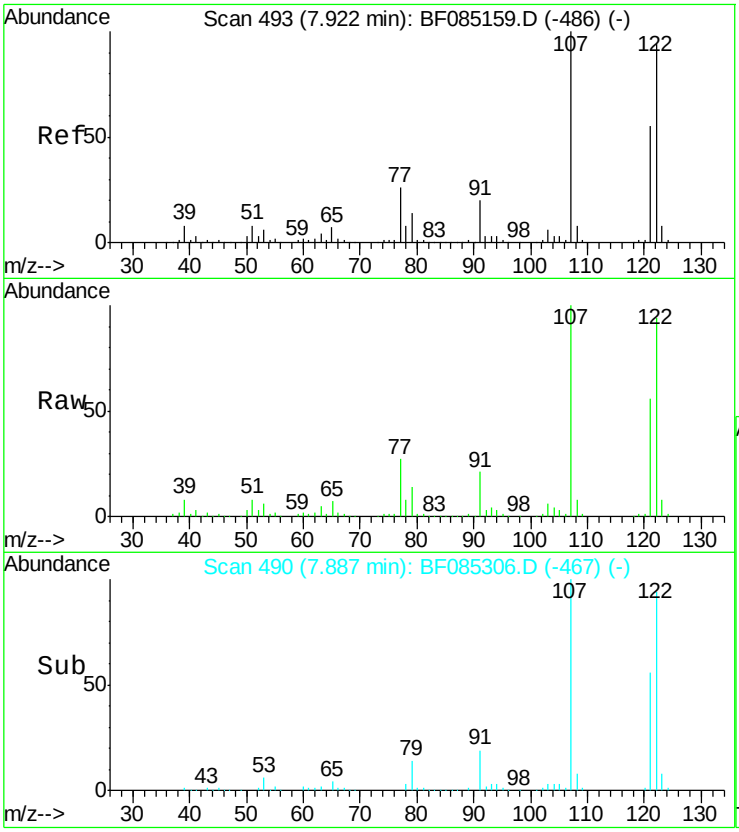


#26
2-Nitrophenol
Concen: 36.27 ng
RT: 7.84 min Scan# 486
Delta R.T. -0.05 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:139 Resp: 251854

Ion	Ratio	Lower	Upper
139	100		
109	29.9	19.1	28.7#
65	56.7	23.9	35.9#

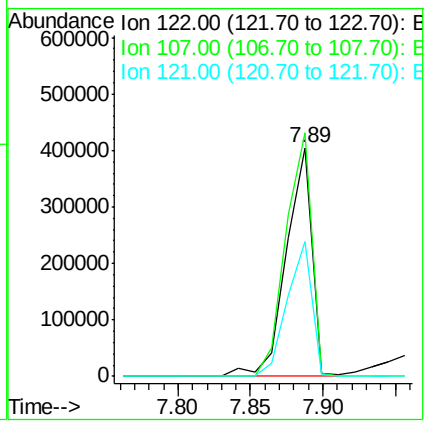




#27
2,4-Dimethylphenol
Concen: 39.16 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:122 Resp: 497002

Ion	Ratio	Lower	Upper
122	100		
107	106.4	84.8	127.2
121	59.1	47.0	70.6



Instrument :
BNA_F
ClientSampleId :
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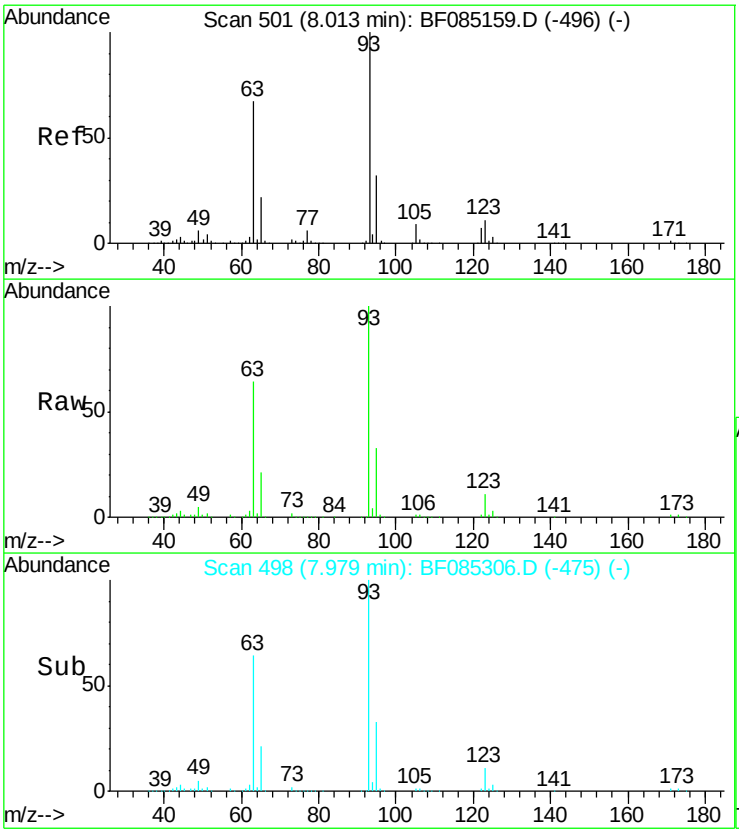
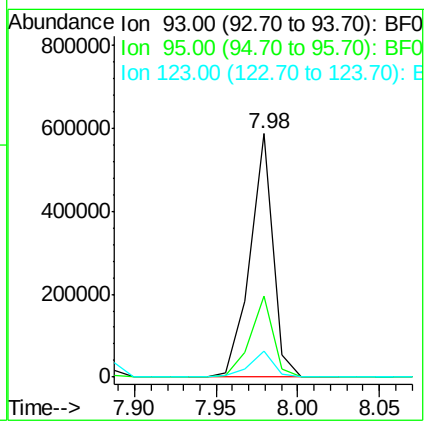
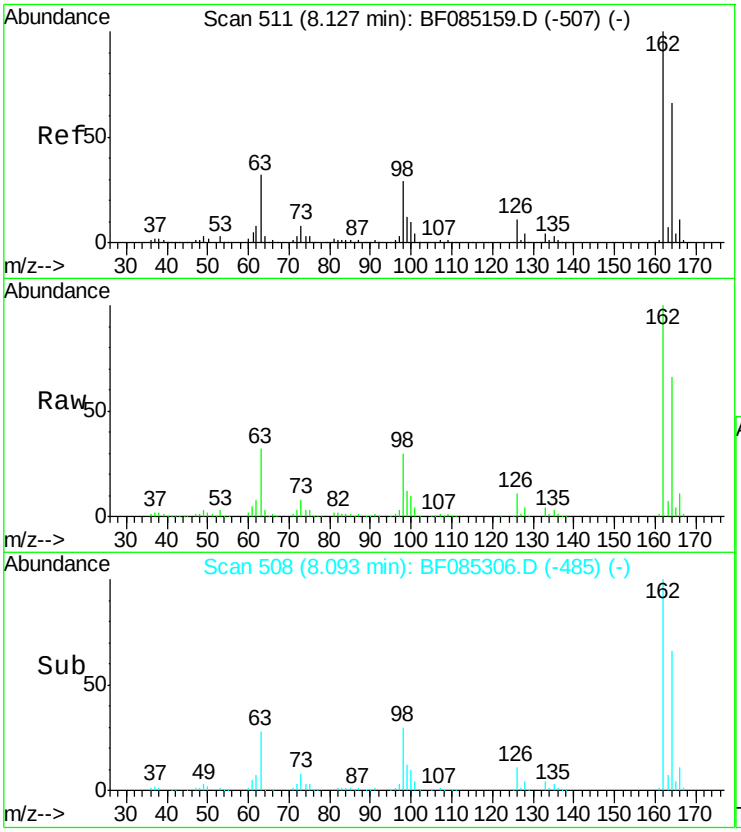


#28
bis(2-Chloroethoxy)methane
Concen: 39.56 ng
RT: 7.98 min Scan# 498
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 93 Resp: 573530

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.9	38.9
123	10.6	8.8	13.2

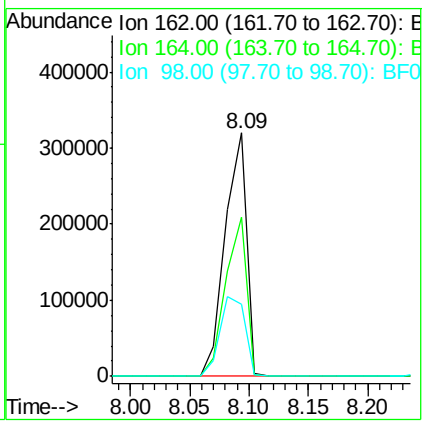




#29
2,4-Dichlorophenol
Concen: 39.20 ng
RT: 8.09 min Scan# 508
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:162 Resp: 401204

Ion	Ratio	Lower	Upper
162	100		
164	65.6	45.7	85.7
98	29.8	9.4	49.4



Instrument :
BNA_F
ClientSampleId :
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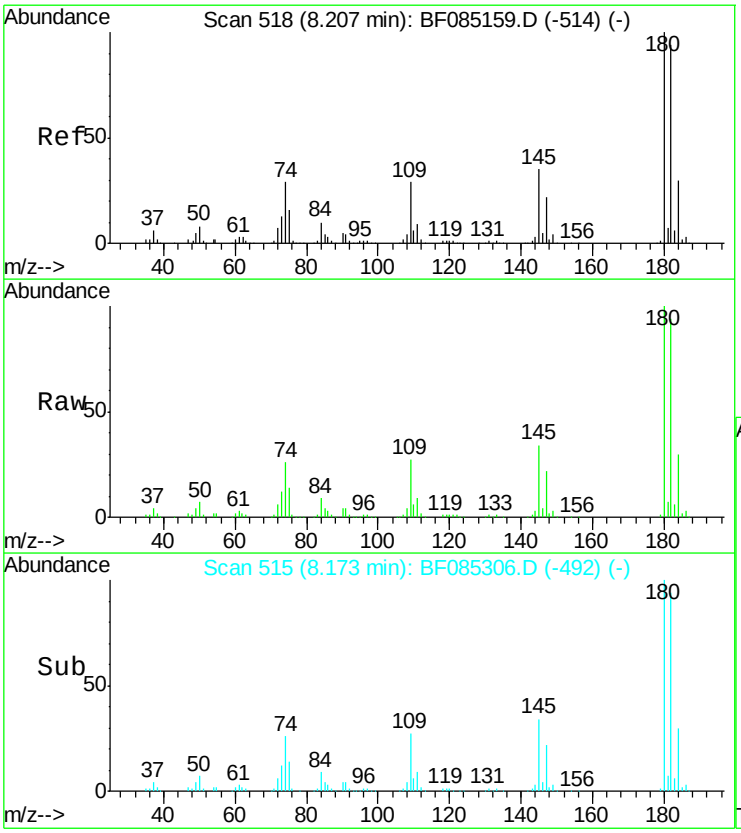
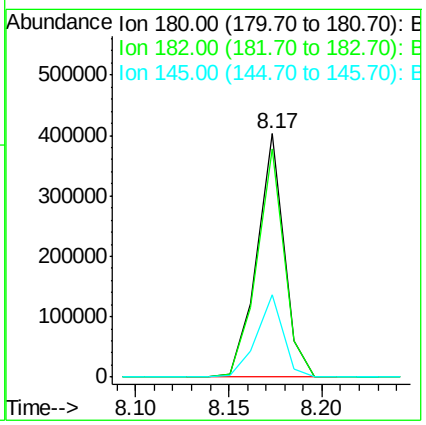
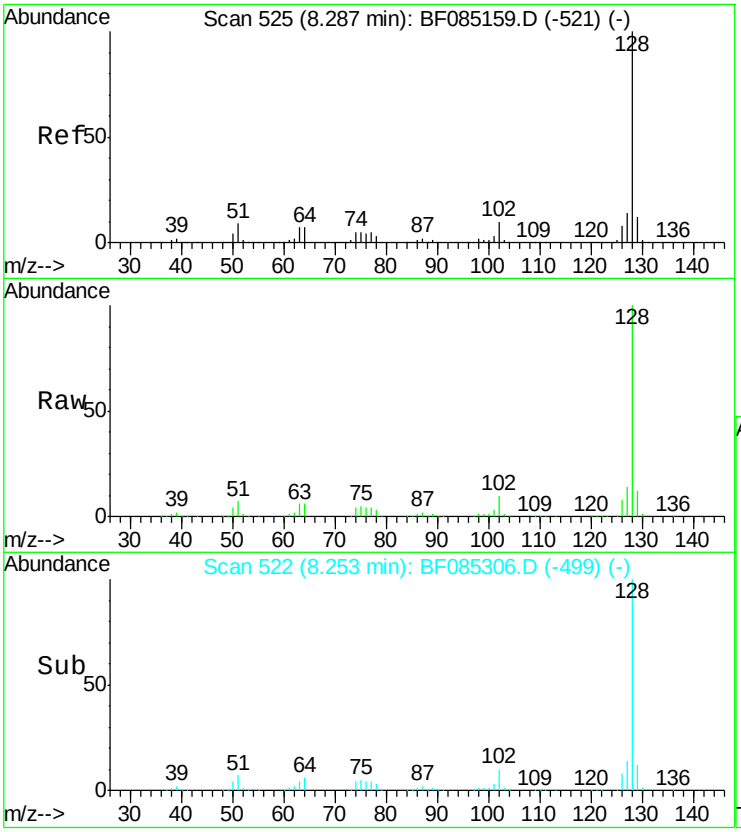


#30
1,2,4-Trichlorobenzene
Concen: 36.57 ng
RT: 8.17 min Scan# 515
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:180 Resp: 404672

Ion	Ratio	Lower	Upper
180	100		
182	94.0	74.9	112.3
145	33.9	27.9	41.9

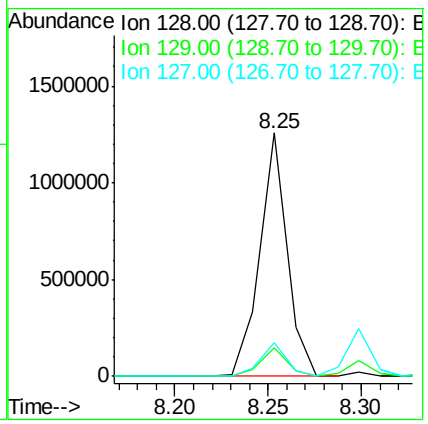




#31
Naphthalene
Concen: 34.49 ng
RT: 8.25 min Scan# 522
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:128 Resp: 1274707

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.7	14.5
127	13.9	11.2	16.8



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ClientSampleId :
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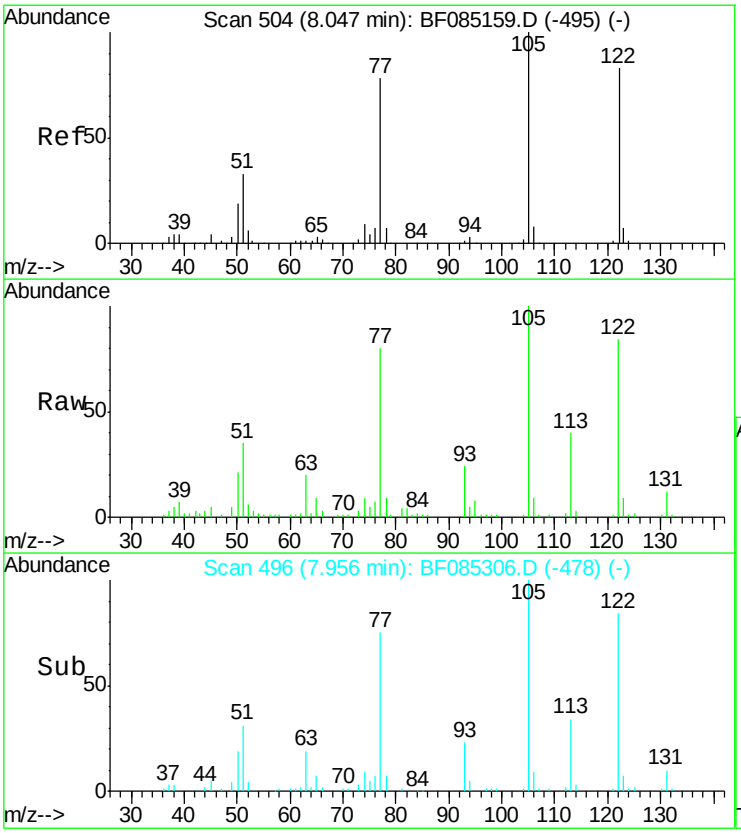
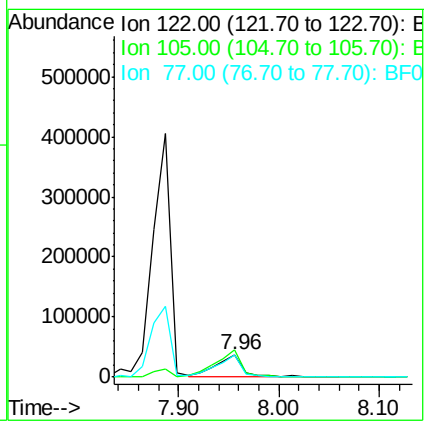
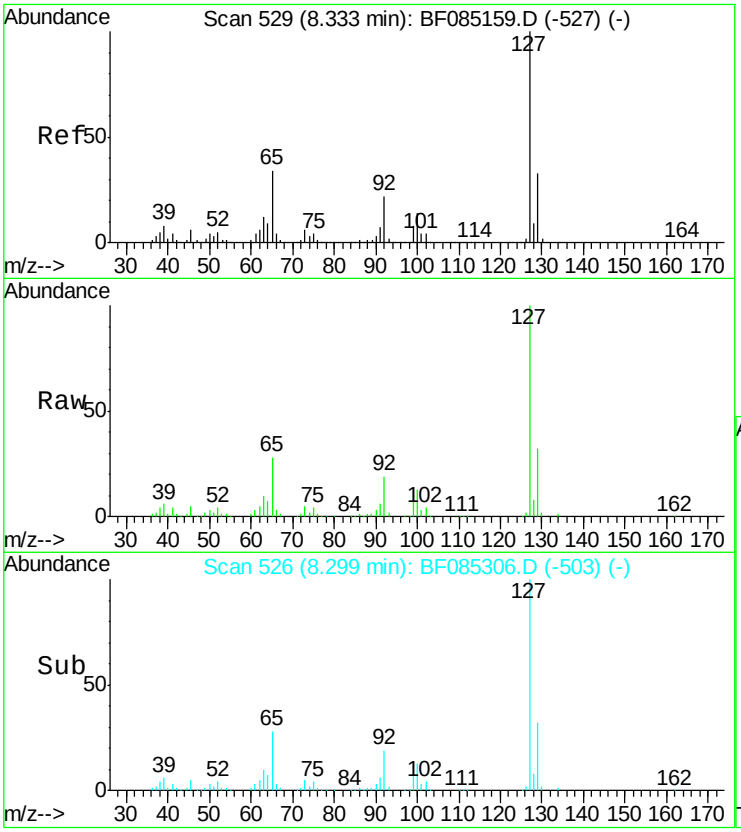


#32
Benzoic acid
Concen: 8.24 ng
RT: 7.96 min Scan# 496
Delta R.T. -0.09 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:122 Resp: 69425

Ion	Ratio	Lower	Upper
122	100		
105	119.7	101.3	141.3
77	95.4	74.7	114.7

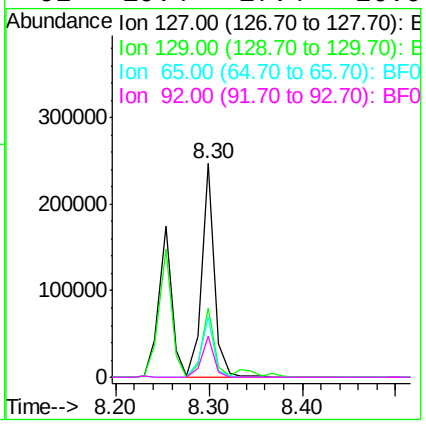




#33
4-Chloroaniline
Concen: 15.75 ng
RT: 8.30 min Scan# 526
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:127 Resp: 235534

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	28.0	27.0	40.6
92	19.4	17.4	26.0



Instrument :
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ClientSampleId :
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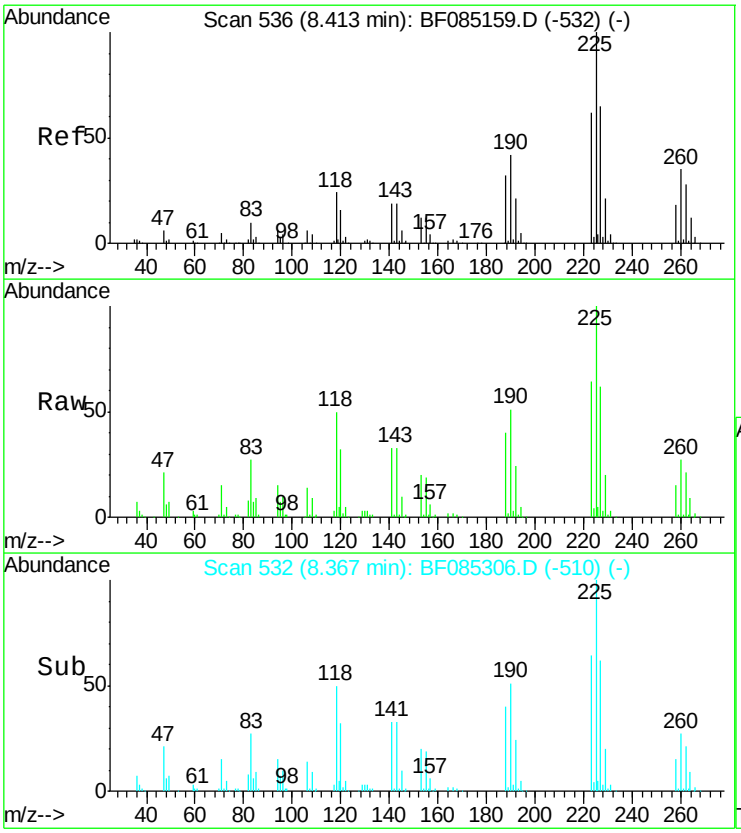
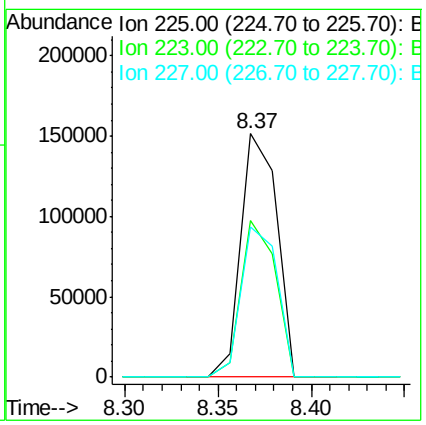
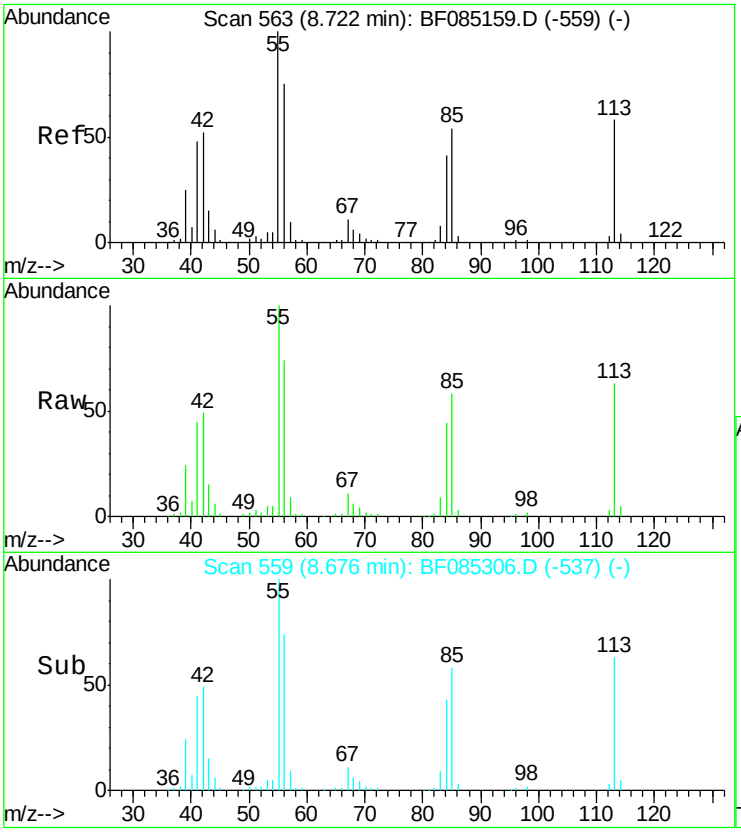


#34
Hexachlorobutadiene
Concen: 35.15 ng
RT: 8.37 min Scan# 532
Delta R.T. -0.05 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:225 Resp: 202363

Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.7	74.5
227	61.9	52.2	78.4

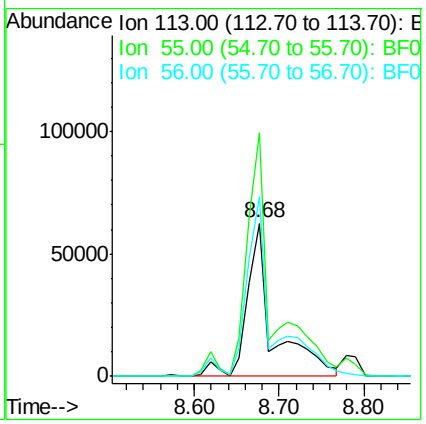




#35
Caprolactam
Concen: 39.91 ng m
RT: 8.68 min Scan# 559
Delta R.T. -0.05 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:113 Resp: 133394

Ion	Ratio	Lower	Upper
113	100		
55	158.8	152.7	192.7
56	116.8	109.0	149.0



Instrument :
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ClientSampleId :
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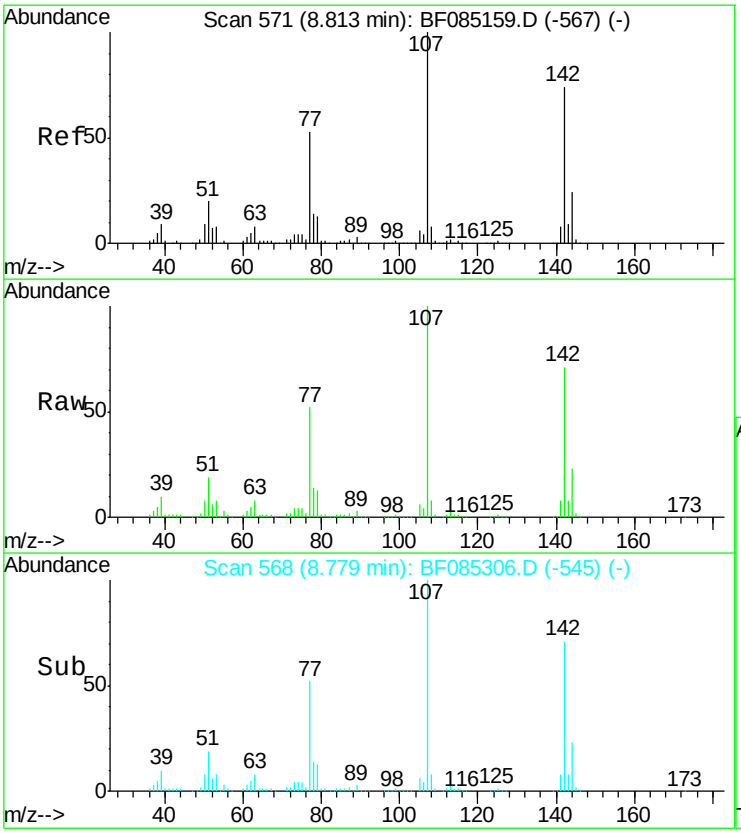
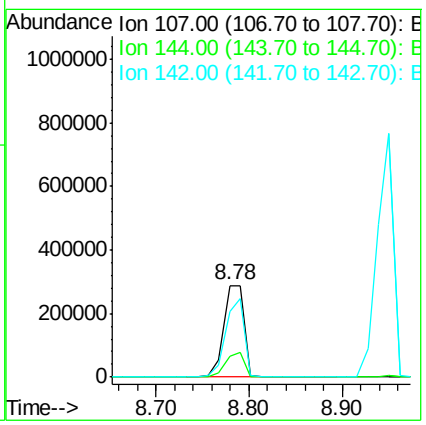
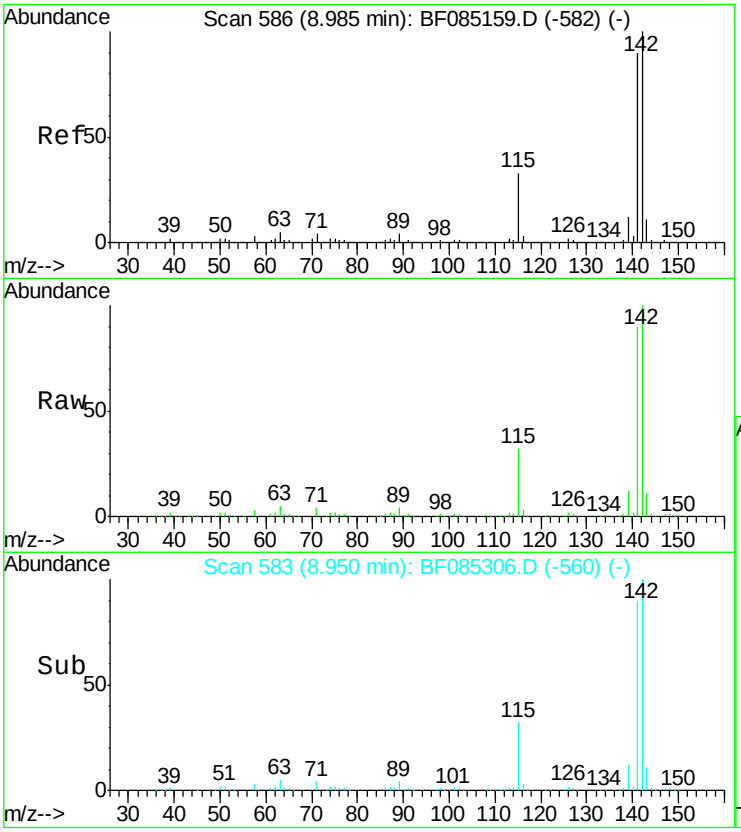


#36
4-Chloro-3-methylphenol
Concen: 37.95 ng
RT: 8.78 min Scan# 568
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:107 Resp: 440687

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.4	29.2
142	71.4	59.4	89.2

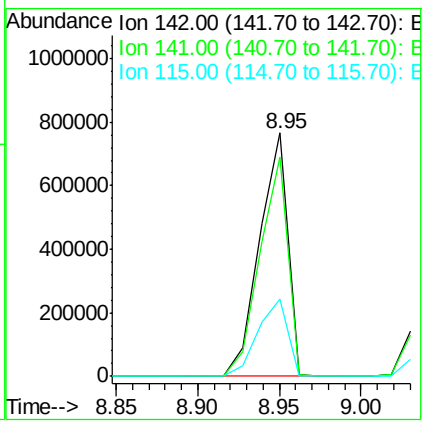




#37
2-Methylnaphthalene
Concen: 38.79 ng
RT: 8.95 min Scan# 583
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:142 Resp: 919982

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.7	107.5
115	31.5	26.2	39.4



Instrument :
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ClientSampleId :
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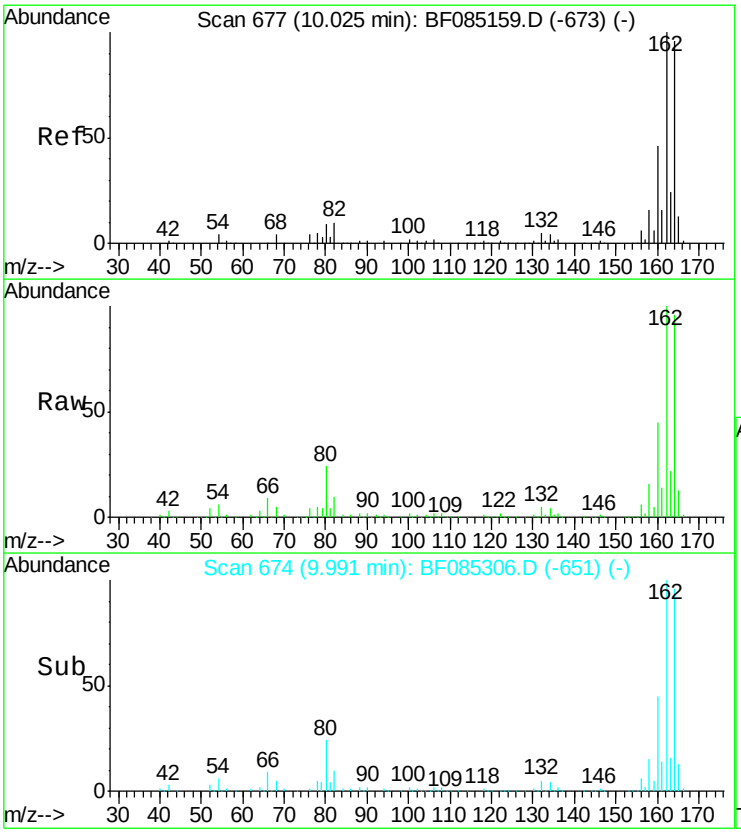
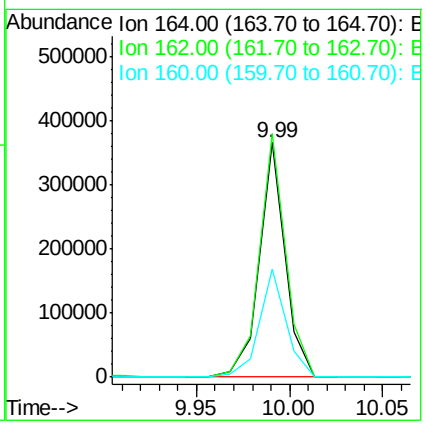
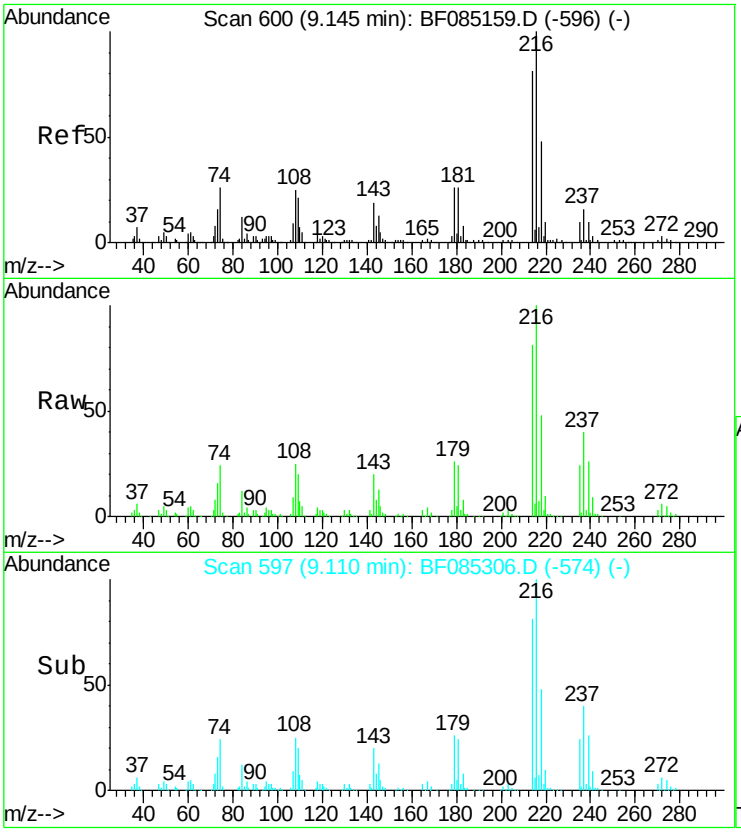


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.99 min Scan# 674
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:164 Resp: 347777

Ion	Ratio	Lower	Upper
164	100		
162	103.9	83.3	124.9
160	46.3	37.9	56.9

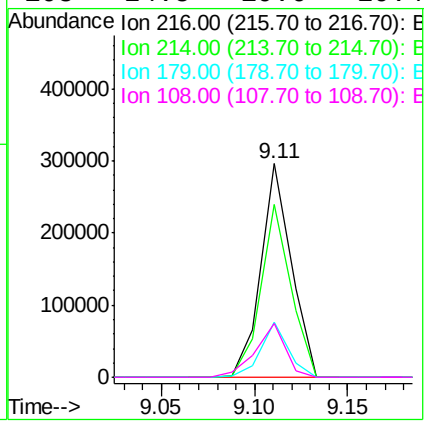




#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.63 ng
RT: 9.11 min Scan# 597
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:216 Resp: 334495

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.6
179	23.2	19.6	29.4
108	24.5	19.6	29.4



Instrument :
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ClientSampleId :
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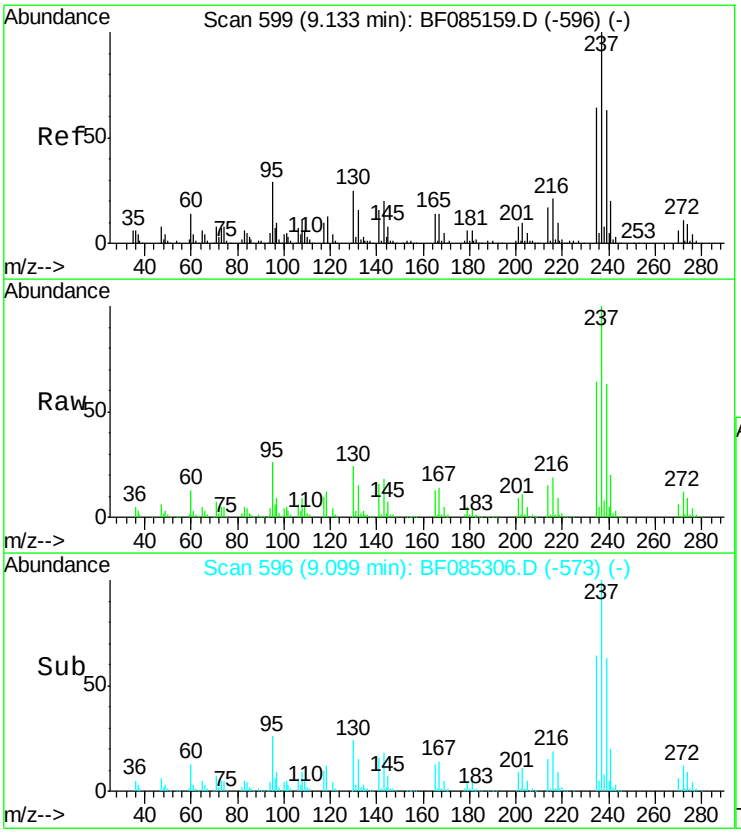
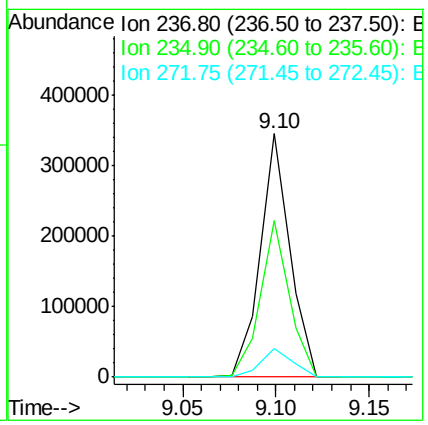
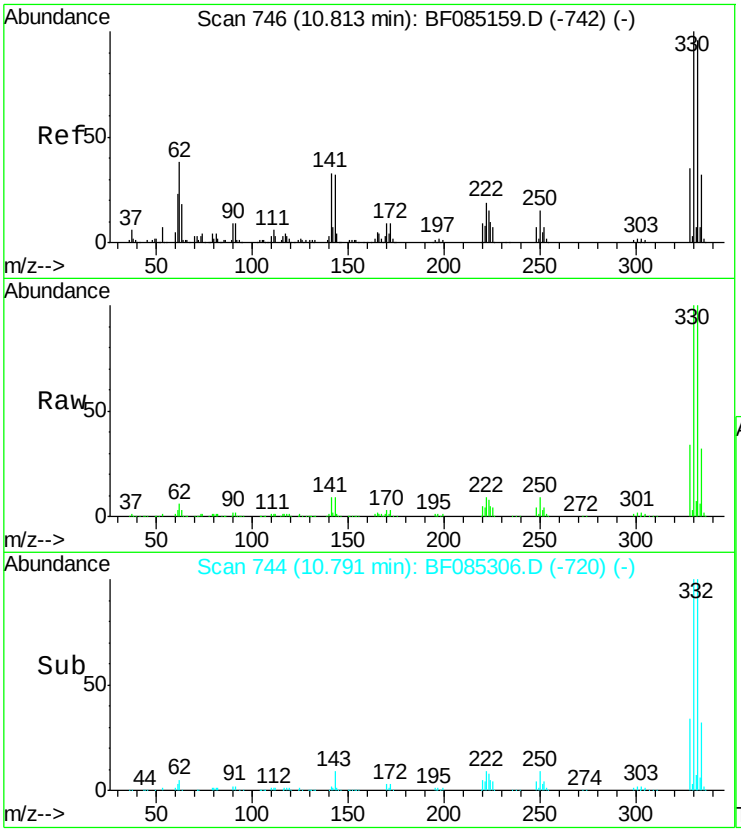


#40
Hexachlorocyclopentadiene
Concen: 70.41 ng
RT: 9.10 min Scan# 596
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:237 Resp: 377685

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.7	83.7
272	11.8	0.0	31.5

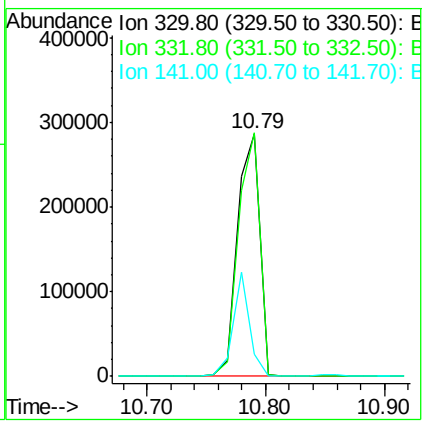




#41
2,4,6-Tribromophenol
Concen: 126.14 ng
RT: 10.79 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:330 Resp: 375358

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.1	115.7
141	32.1	35.0	52.6#



Instrument :
BNA_F
ClientSampleId :
PB88789BS

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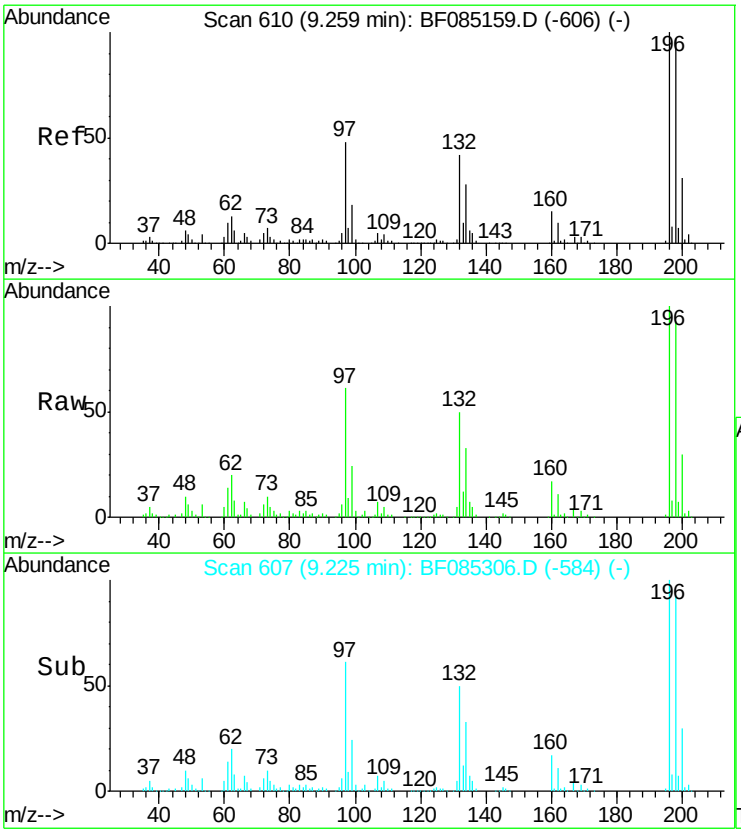
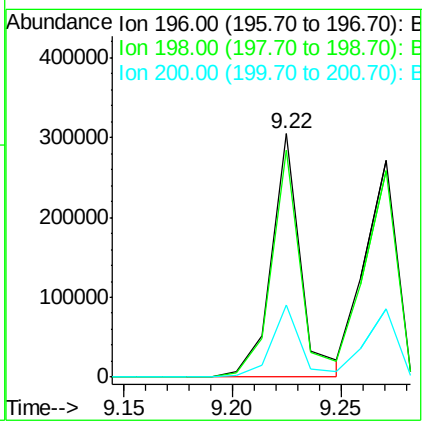
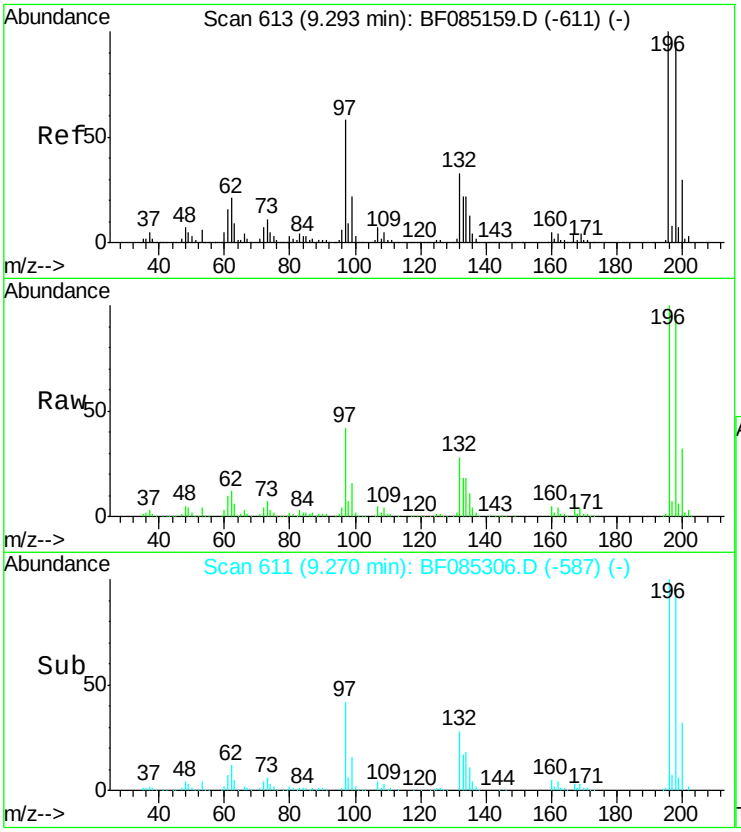


#42
2,4,6-Trichlorophenol
Concen: 38.59 ng
RT: 9.22 min Scan# 607
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:196 Resp: 285731

Ion	Ratio	Lower	Upper
196	100		
198	93.5	77.8	116.6
200	29.8	25.0	37.6

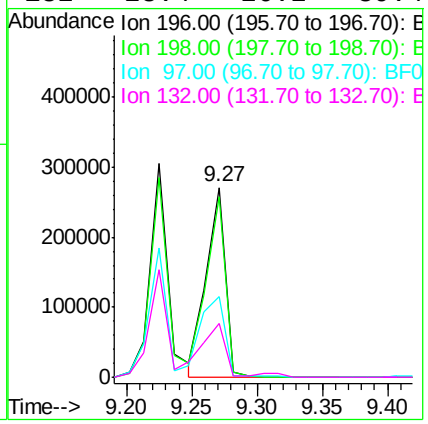




#43
2,4,5-Trichlorophenol
Concen: 39.71 ng
RT: 9.27 min Scan# 611
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:196 Resp: 278771

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
97	42.2	46.4	69.6#
132	28.4	26.2	39.4



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ClientSampleId :
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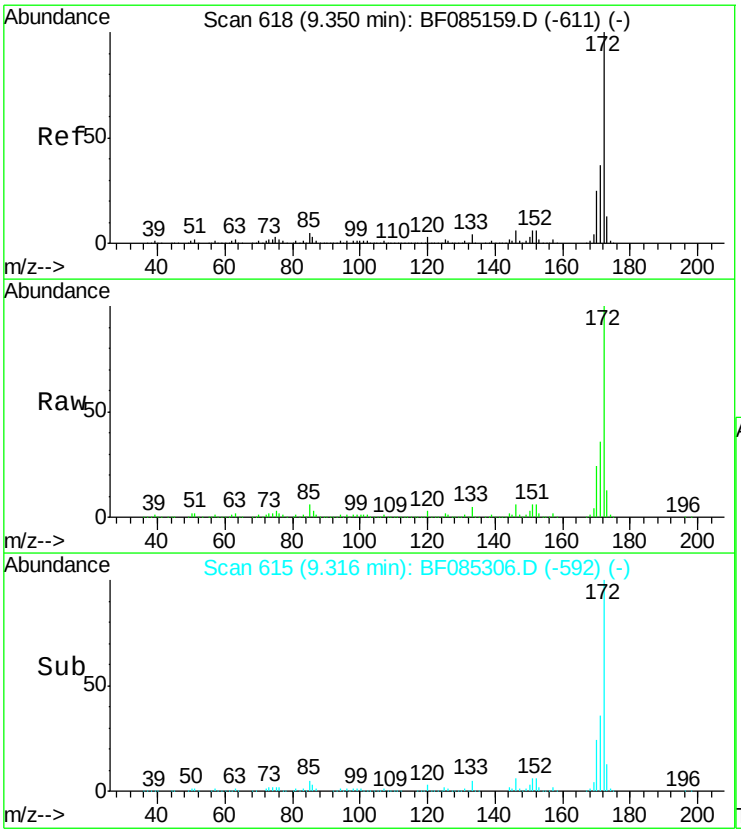
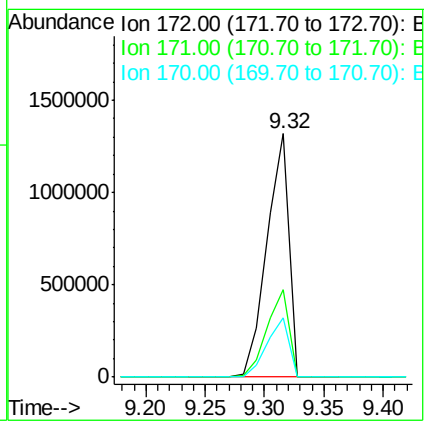
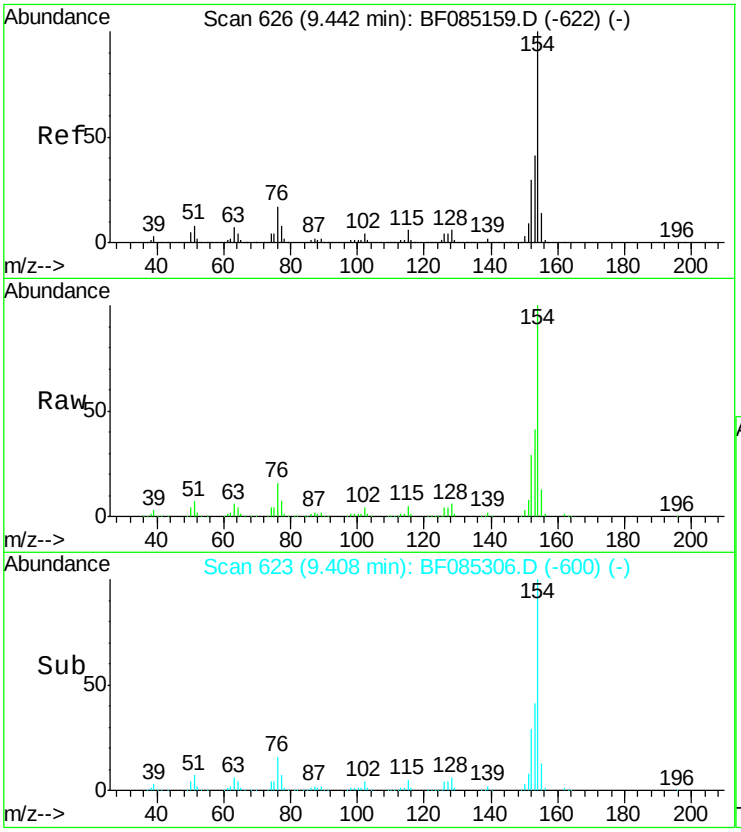


#44
2-Fluorobiphenyl
Concen: 74.76 ng
RT: 9.32 min Scan# 615
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:172 Resp: 1709519

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.3	43.9
170	24.2	20.0	30.0

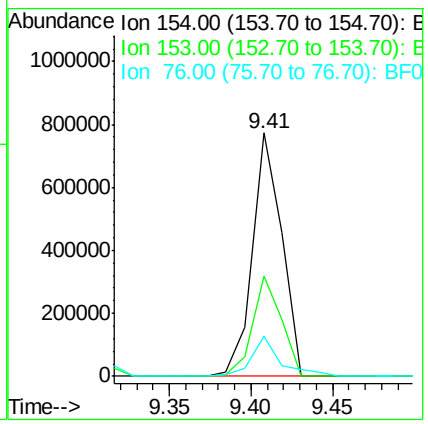




#45
1,1'-Biphenyl
Concen: 32.34 ng
RT: 9.41 min Scan# 623
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:154 Resp: 960798

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.4	61.4
76	16.5	0.0	37.5



Instrument :
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ClientSampleId :
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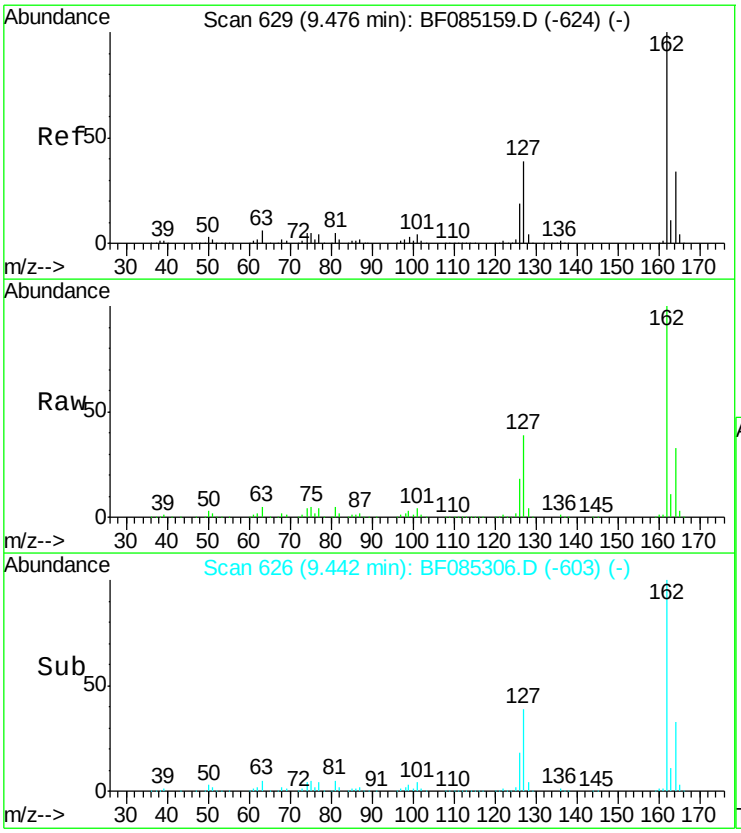
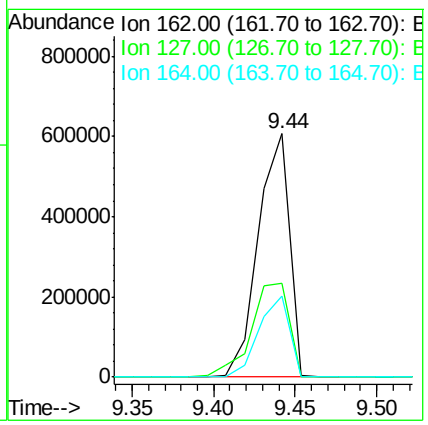
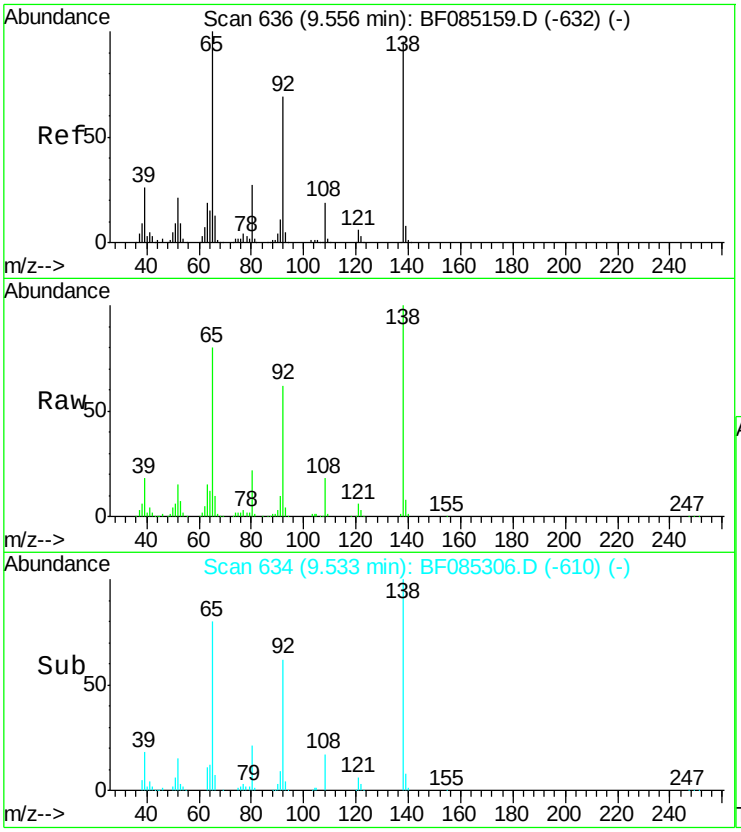


#46
2-Chloronaphthalene
Concen: 35.72 ng
RT: 9.44 min Scan# 626
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:162 Resp: 808941

Ion	Ratio	Lower	Upper
162	100		
127	38.6	31.6	47.4
164	33.1	27.1	40.7

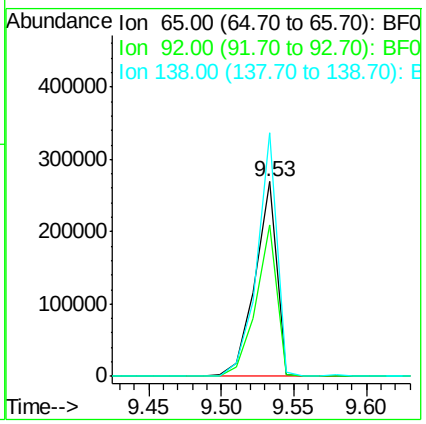




#47
2-Nitroaniline
Concen: 39.86 ng
RT: 9.53 min Scan# 634
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 65 Resp: 279724

Ion	Ratio	Lower	Upper
65	100		
92	77.8	55.4	83.2
138	125.1	75.7	113.5#



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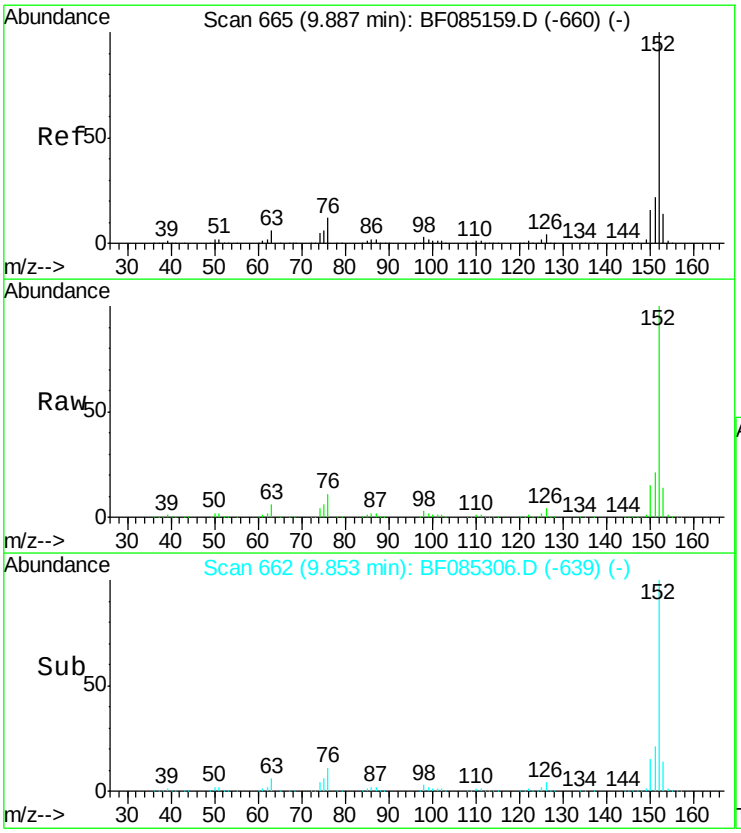
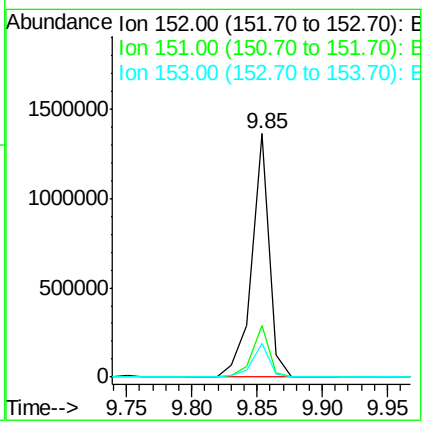
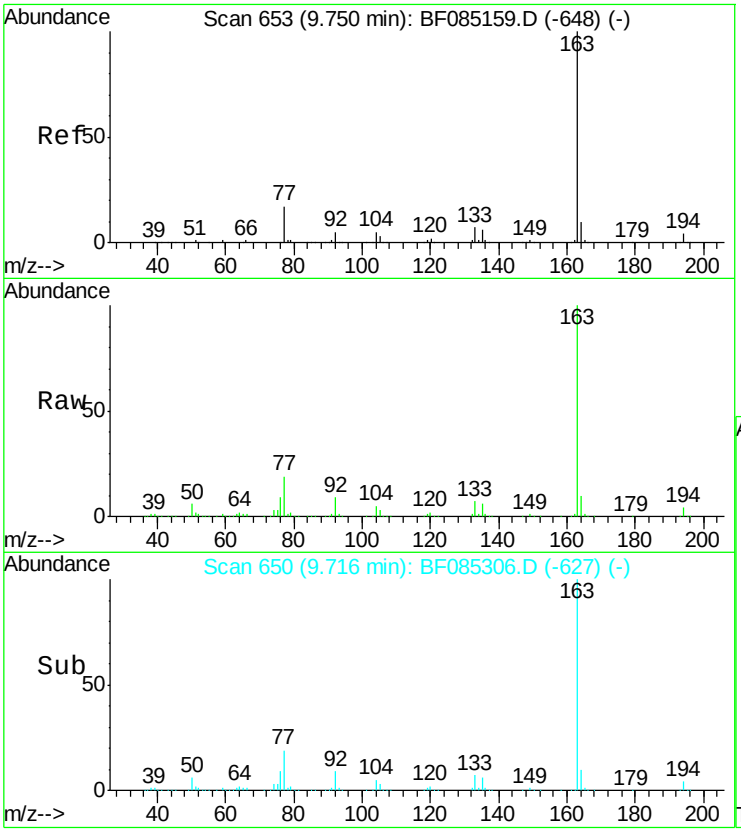


#48
Acenaphthylene
Concen: 35.94 ng
RT: 9.85 min Scan# 662
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:152 Resp: 1266933

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.5	26.3
153	13.7	11.3	16.9

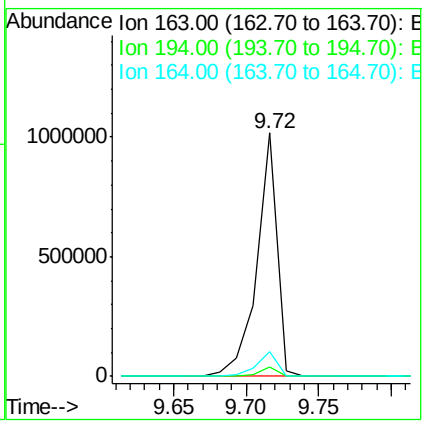




#49
Dimethylphthalate
Concen: 36.91 ng
RT: 9.72 min Scan# 650
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:163 Resp: 985367

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.2	8.2	12.4



Instrument :
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ClientSampleId :
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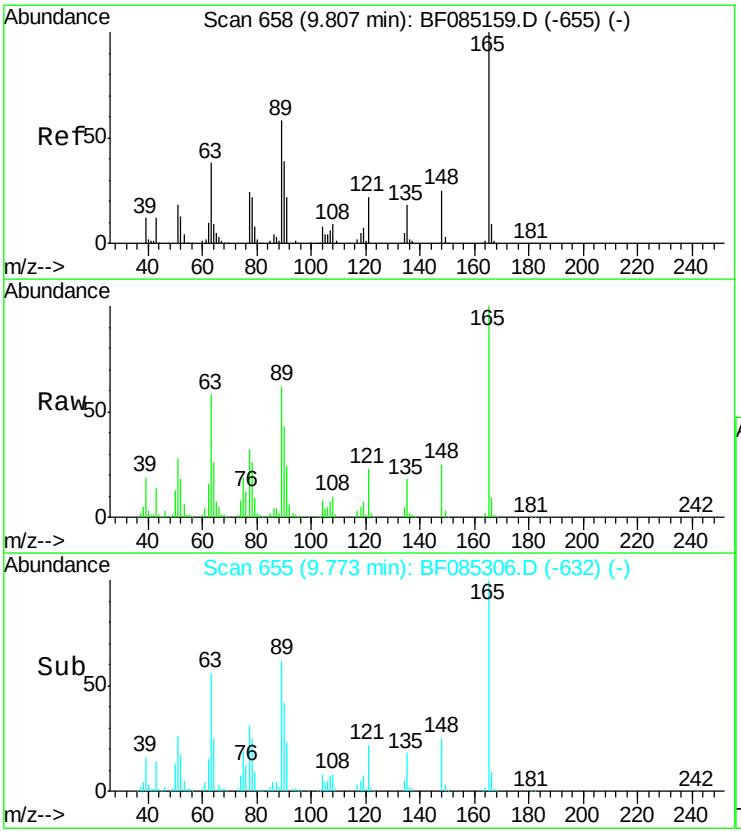
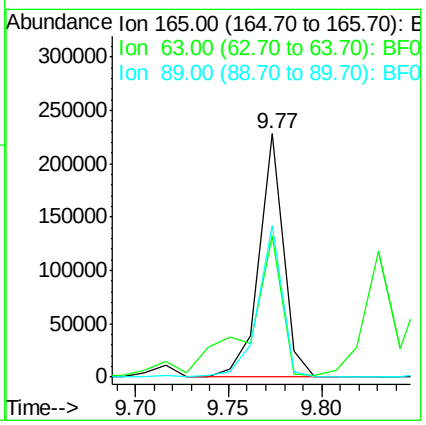
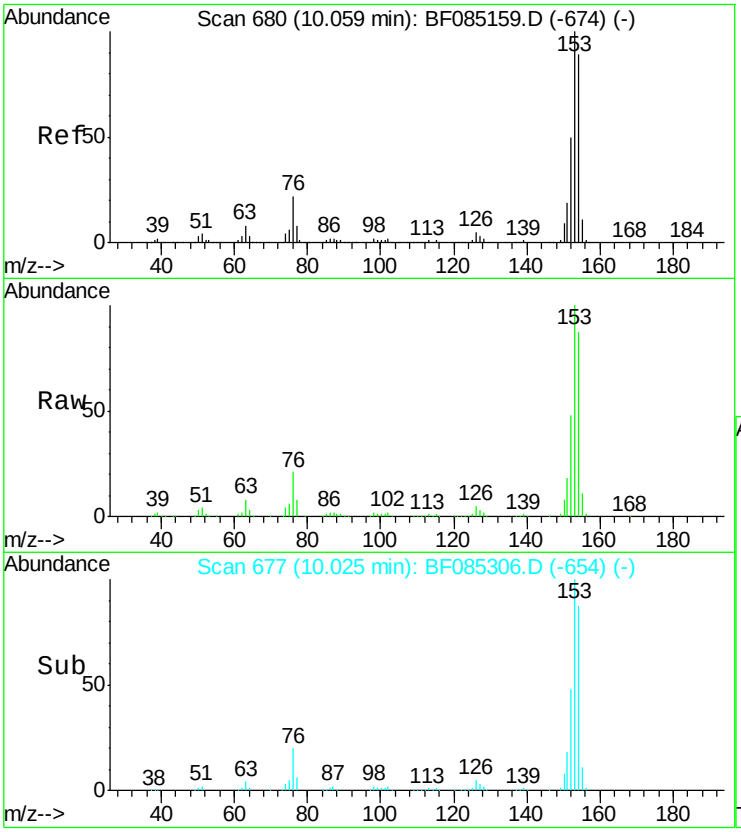


#50
2,6-Dinitrotoluene
Concen: 36.01 ng
RT: 9.77 min Scan# 655
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:165 Resp: 205624

Ion	Ratio	Lower	Upper
165	100		
63	58.1	41.8	62.8
89	62.4	46.7	70.1

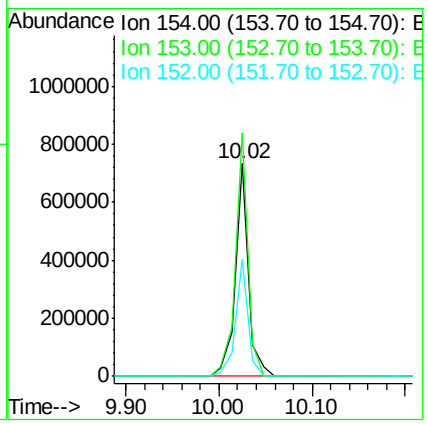




#51
Acenaphthene
Concen: 33.90 ng
RT: 10.02 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:154 Resp: 725656

Ion	Ratio	Lower	Upper
154	100		
153	114.6	89.8	134.8
152	55.2	44.6	66.8



Instrument :
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ClientSampleId :
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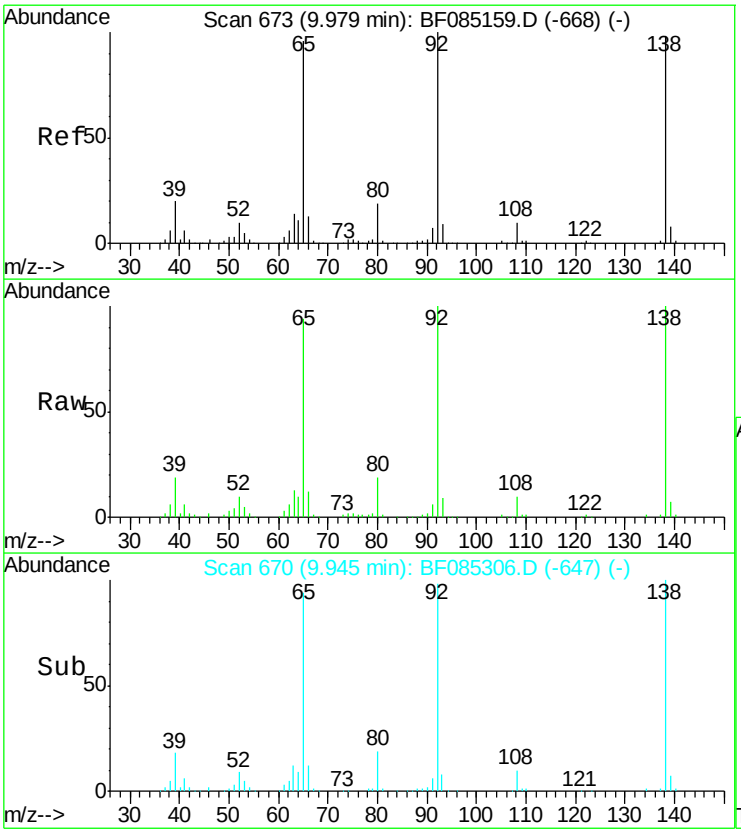
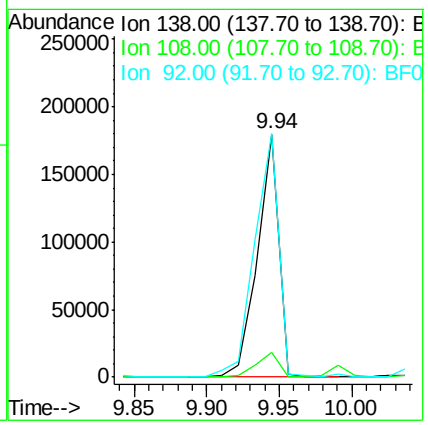
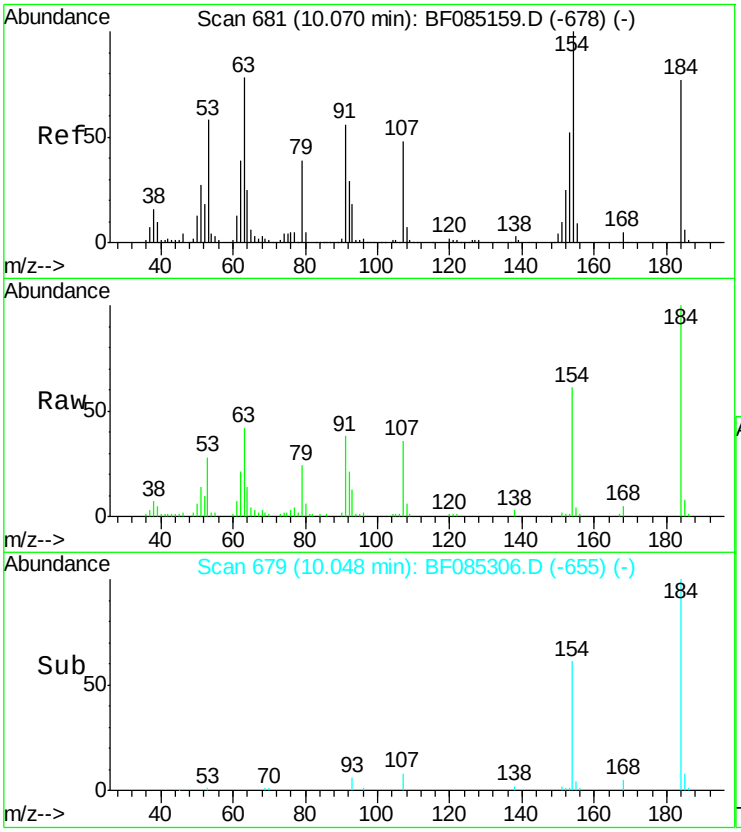


#52
3-Nitroaniline
Concen: 27.01 ng
RT: 9.94 min Scan# 670
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:138 Resp: 184535

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.6
92	100.2	81.3	121.9

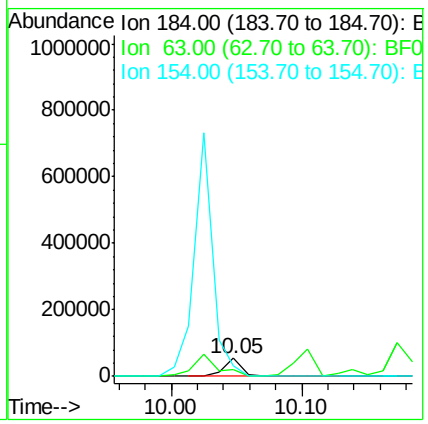




#53
2,4-Dinitrophenol
Concen: 23.17 ng
RT: 10.05 min Scan# 679
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:184 Resp: 48780

Ion	Ratio	Lower	Upper
184	100		
63	41.6	82.2	123.4#
154	60.9	108.9	163.3#



Instrument :
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ClientSampleId :
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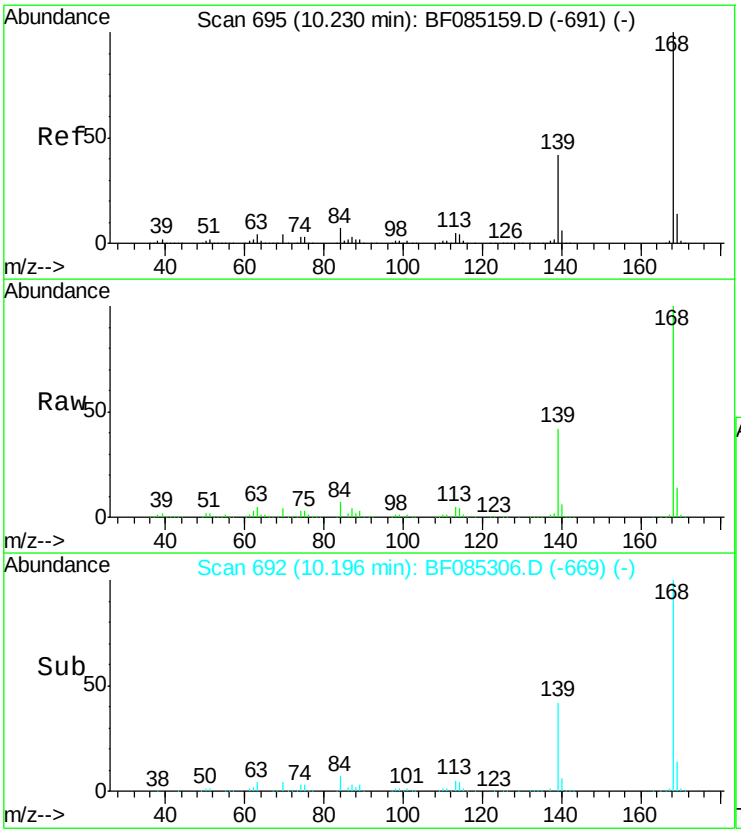
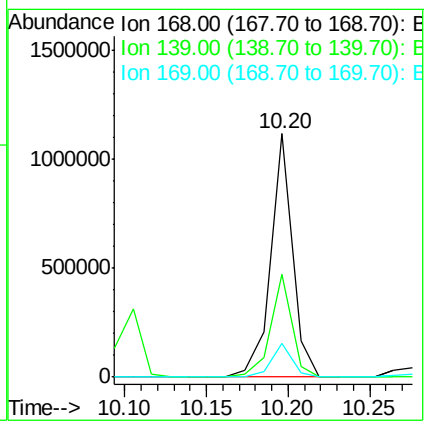
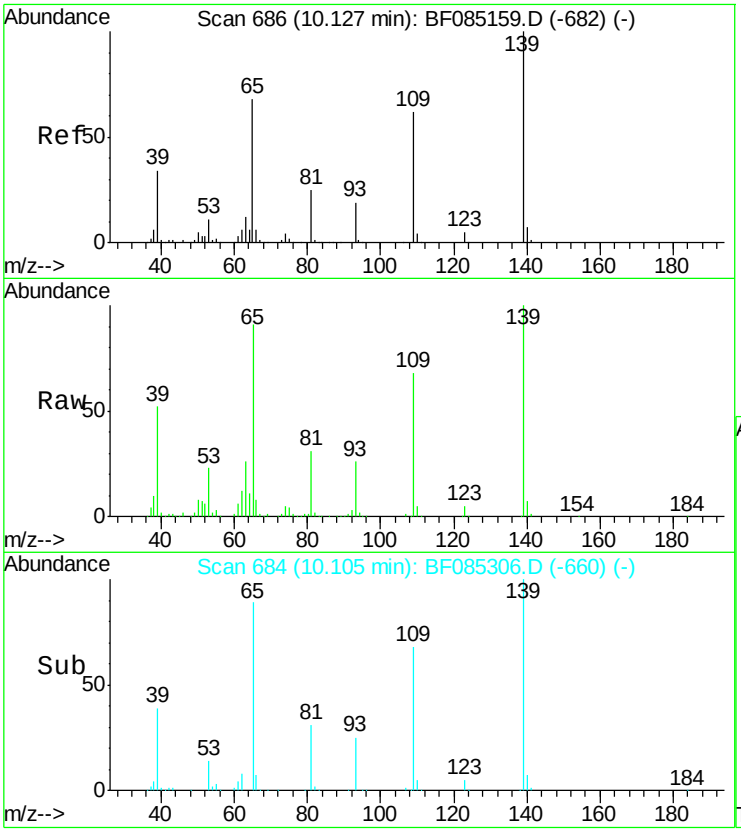


#54
Dibenzofuran
Concen: 37.35 ng
RT: 10.20 min Scan# 692
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:168 Resp: 1047407

Ion	Ratio	Lower	Upper
168	100		
139	42.1	33.6	50.4
169	13.7	11.2	16.8

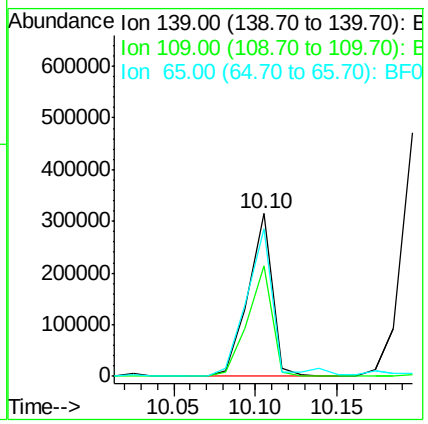




#55
4-Nitrophenol
Concen: 60.84 ng
RT: 10.10 min Scan# 684
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:139 Resp: 326665

Ion	Ratio	Lower	Upper
139	100		
109	67.6	41.9	81.9
65	90.6	48.3	88.3#



Instrument :
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ClientSampleId :
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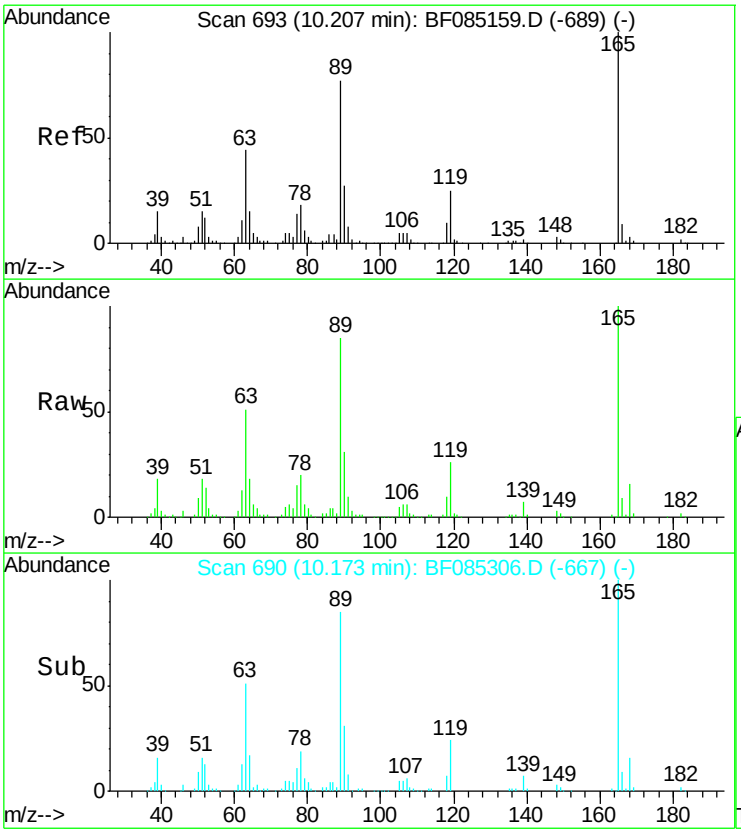
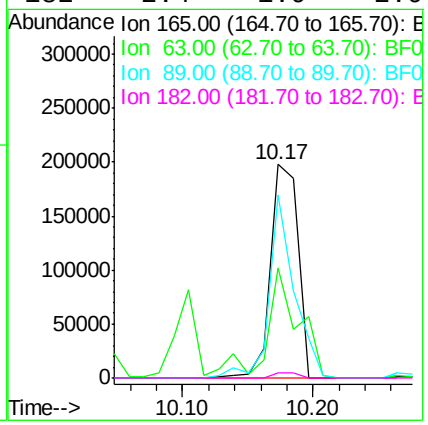
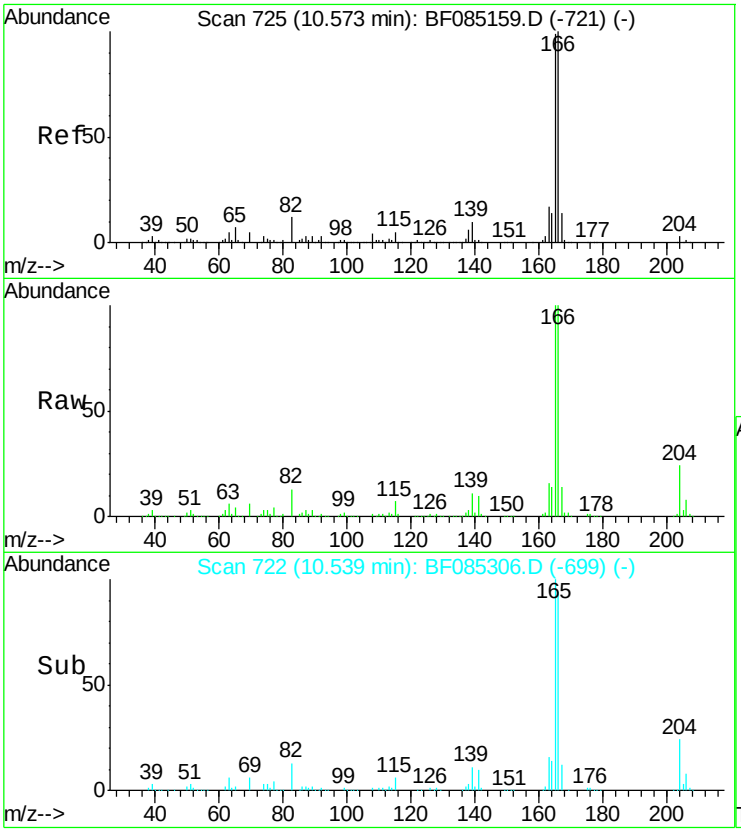


#56
2,4-Dinitrotoluene
Concen: 39.19 ng
RT: 10.17 min Scan# 690
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:165 Resp: 286407

Ion	Ratio	Lower	Upper
165	100		
63	51.3	35.4	53.0
89	85.4	61.9	92.9
182	2.4	1.9	2.9

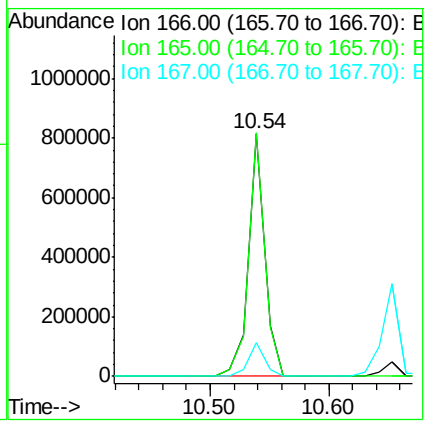




#57
Fluorene
Concen: 35.66 ng
RT: 10.54 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:166 Resp: 785517

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.4	119.0
167	13.8	11.0	16.6



Instrument :
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ClientSampleId :
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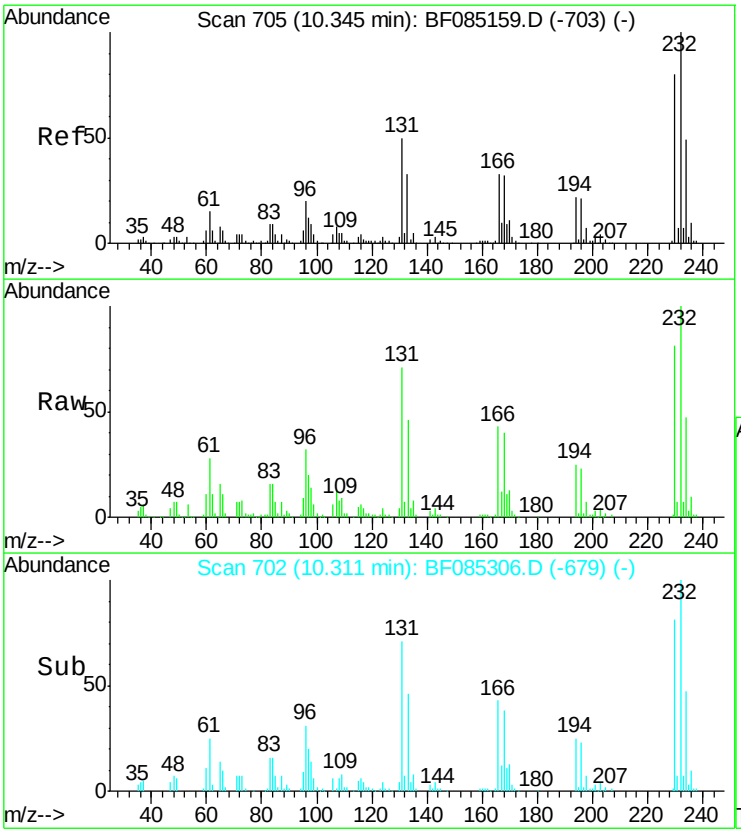
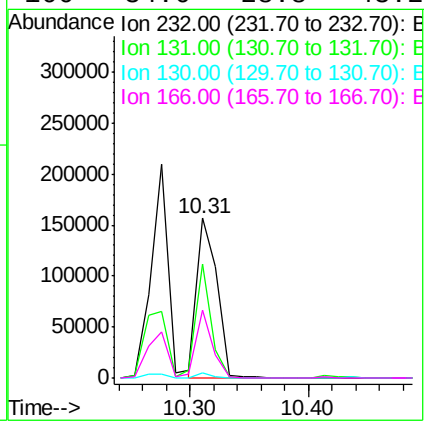
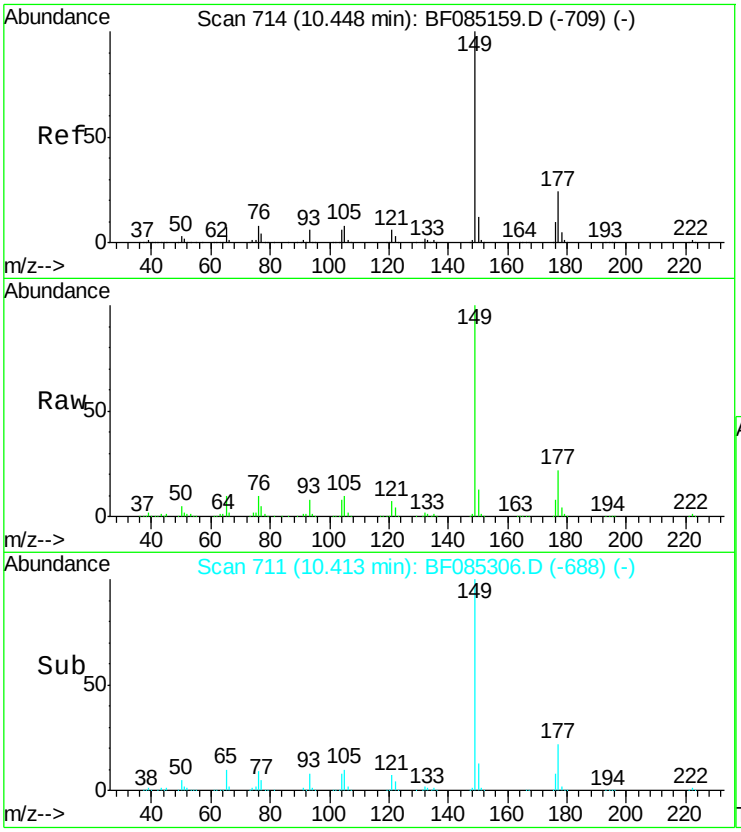


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.71 ng
RT: 10.31 min Scan# 702
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:232 Resp: 185968

Ion	Ratio	Lower	Upper
232	100		
131	54.4	46.0	69.0
130	2.7	2.2	3.4
166	34.6	28.8	43.2

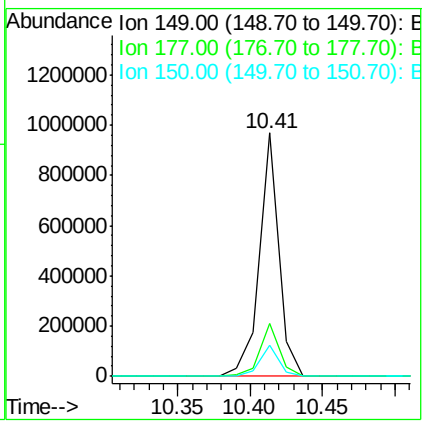




#59
Diethylphthalate
Concen: 35.02 ng
RT: 10.41 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:149 Resp: 907118

Ion	Ratio	Lower	Upper
149	100		
177	21.5	19.2	28.8
150	12.8	9.9	14.9



Instrument :
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ClientSampleId :
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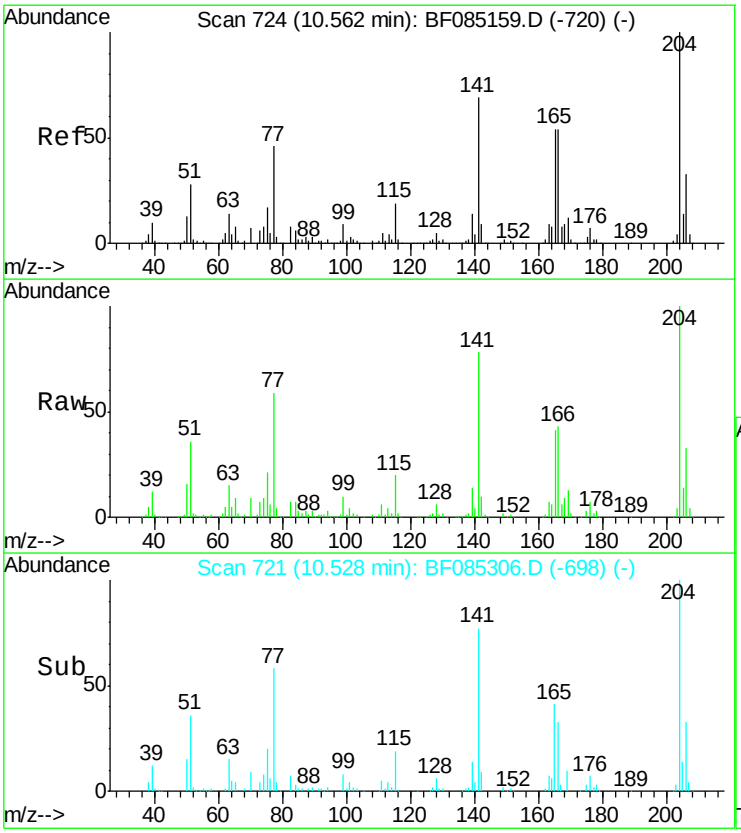
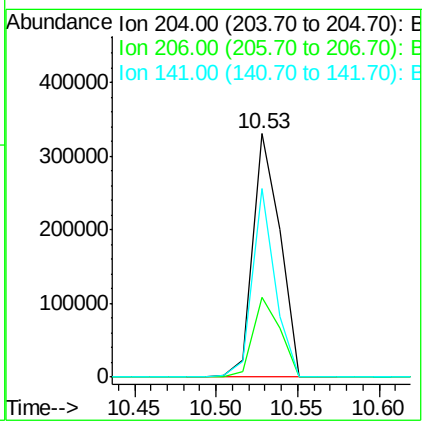
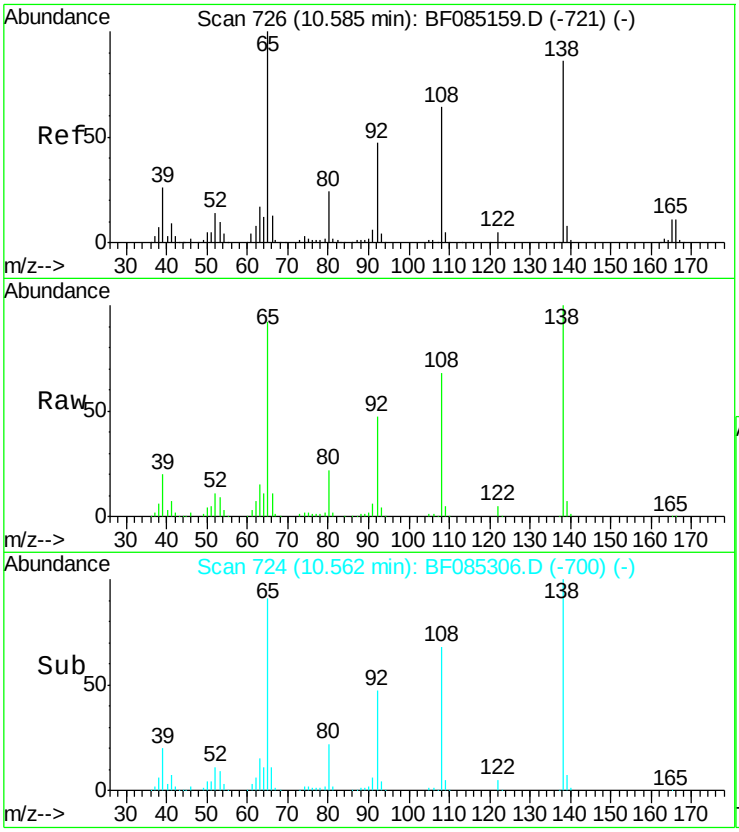


#60
4-Chlorophenyl-phenylether
Concen: 35.60 ng
RT: 10.53 min Scan# 721
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:204 Resp: 381540

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	77.5	55.4	83.2

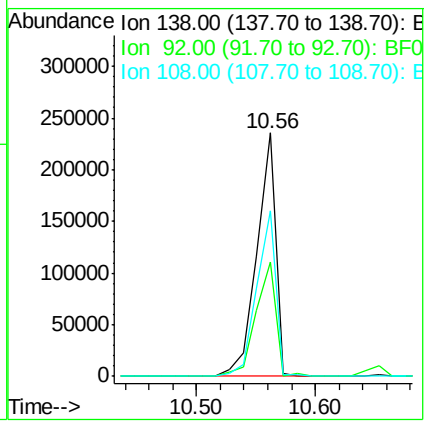




#61
4-Nitroaniline
Concen: 41.43 ng
RT: 10.56 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:138 Resp: 264727

Ion	Ratio	Lower	Upper
138	100		
92	47.1	34.2	74.2
108	68.0	53.9	93.9



Instrument :
BNA_F
ClientSampleId :
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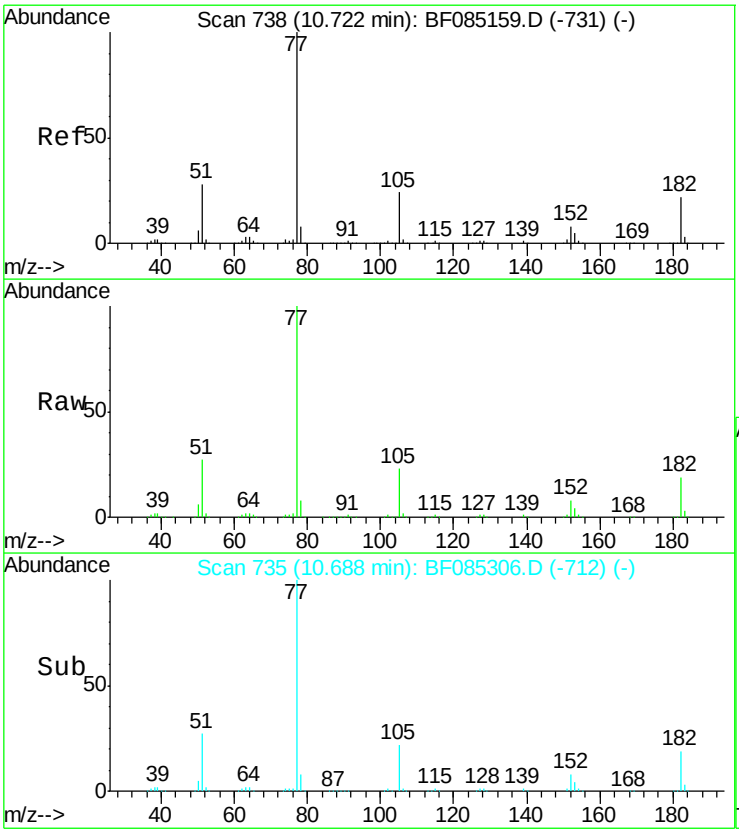
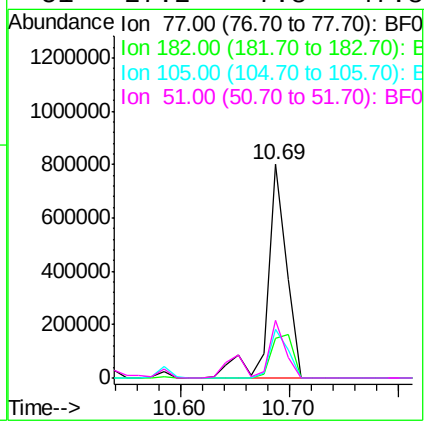
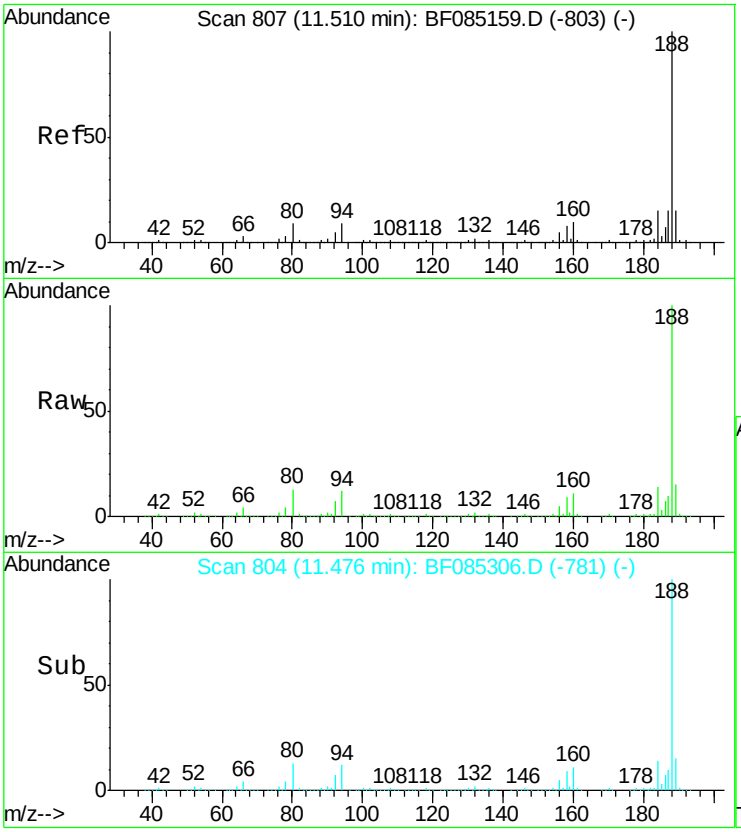


#62
Azobenzene
Concen: 38.06 ng
RT: 10.69 min Scan# 735
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion: 77 Resp: 971319

Ion	Ratio	Lower	Upper
77	100		
182	18.8	2.1	42.1
105	22.6	3.8	43.8
51	27.2	7.8	47.8

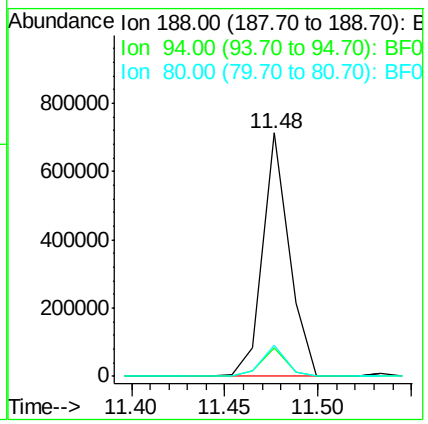




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.48 min Scan# 804
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:188 Resp: 698129

Ion	Ratio	Lower	Upper
188	100		
94	11.9	7.0	10.6#
80	12.6	7.4	11.0#



Instrument :
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ClientSampleId :
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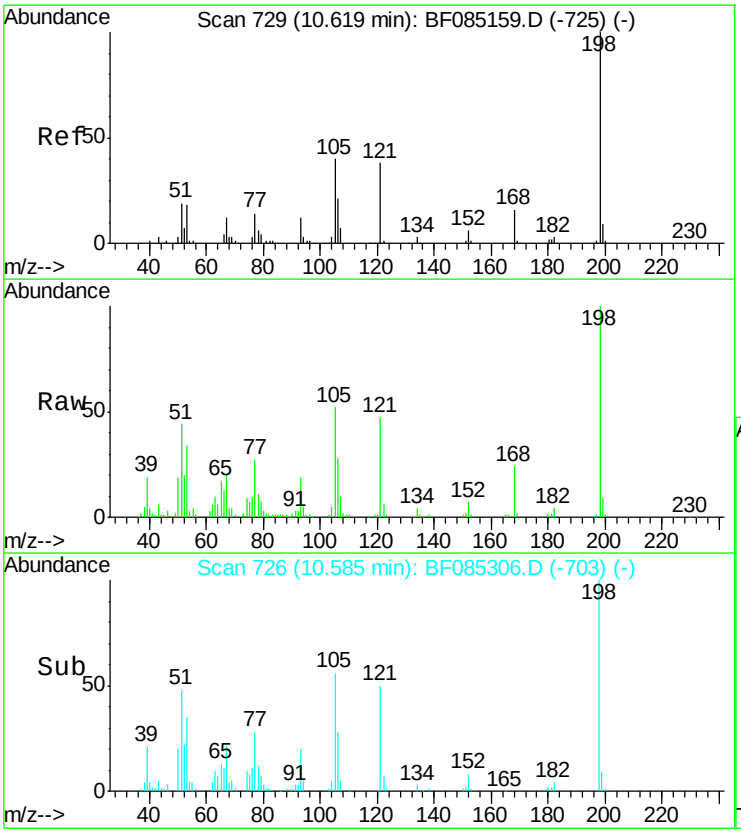
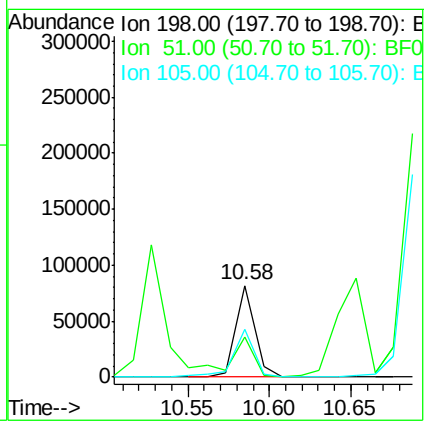
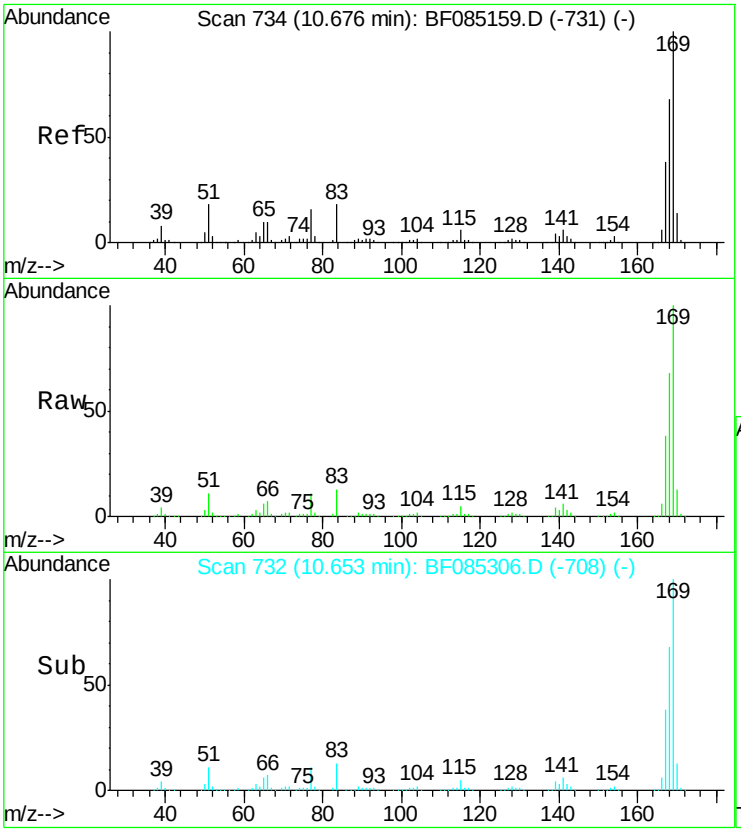


#64
4,6-Dinitro-2-methylphenol
Concen: 15.62 ng
RT: 10.58 min Scan# 726
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:198 Resp: 65285

Ion	Ratio	Lower	Upper
198	100		
51	44.2	9.5	49.5
105	52.2	20.5	60.5

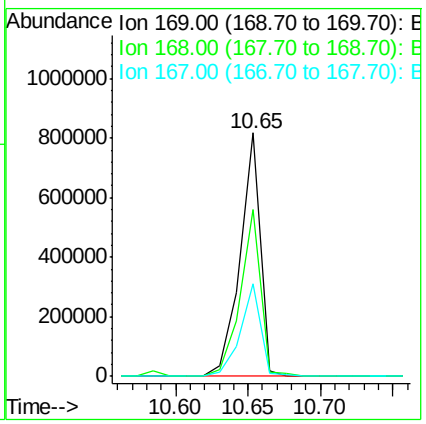




#65
n-Nitrosodiphenylamine
Concen: 36.49 ng
RT: 10.65 min Scan# 732
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:169 Resp: 792413

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.8	82.2
167	37.9	30.3	45.5



Instrument :
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ClientSampleId :
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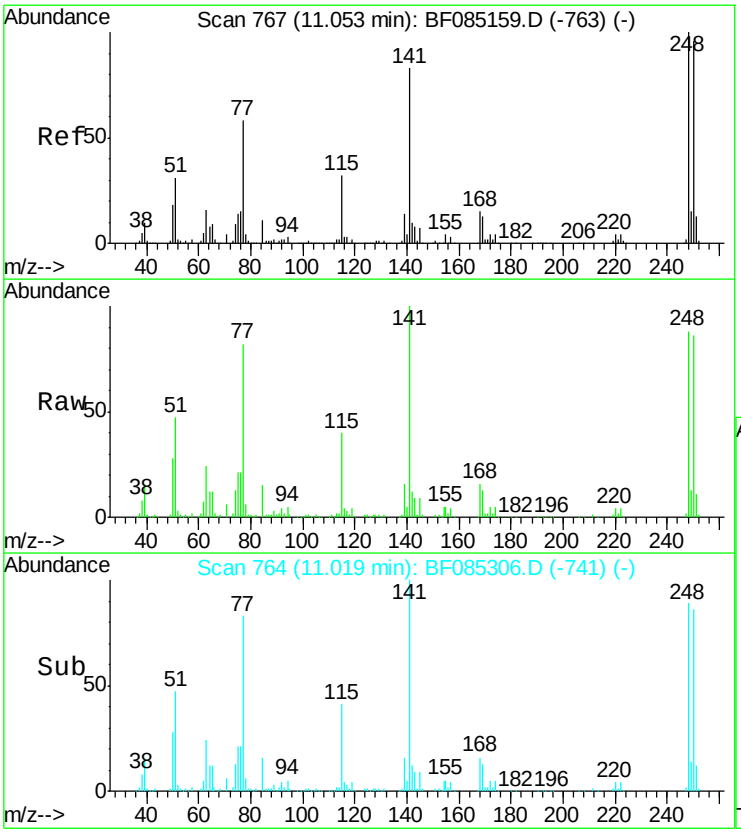
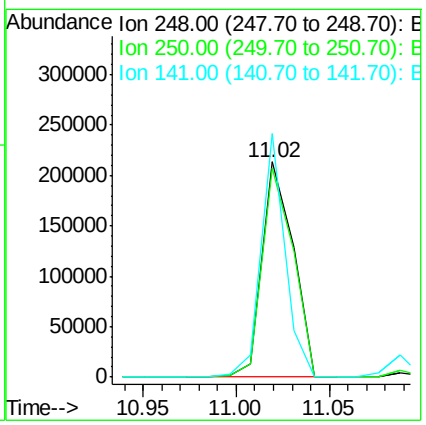
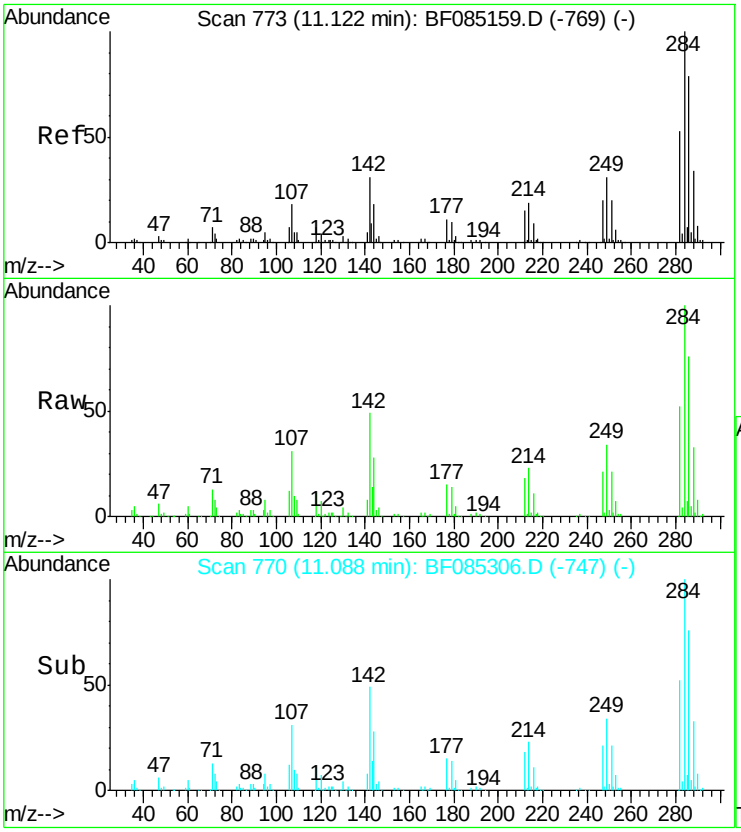


#66
4-Bromophenyl-phenylether
Concen: 36.08 ng
RT: 11.02 min Scan# 764
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:248 Resp: 244613

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	113.2	66.2	99.2#

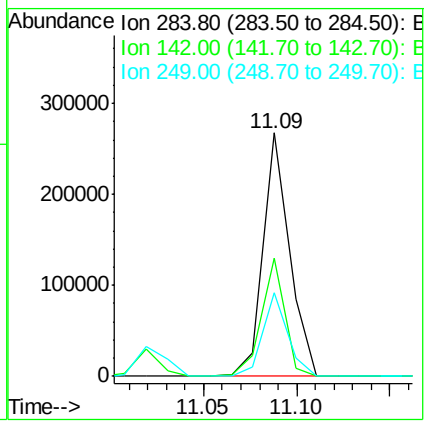




#67
Hexachlorobenzene
Concen: 36.01 ng
RT: 11.09 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:284 Resp: 260425

Ion	Ratio	Lower	Upper
284	100		
142	48.6	24.9	37.3#
249	34.4	25.0	37.4



Instrument :
BNA_F
ClientSampleId :
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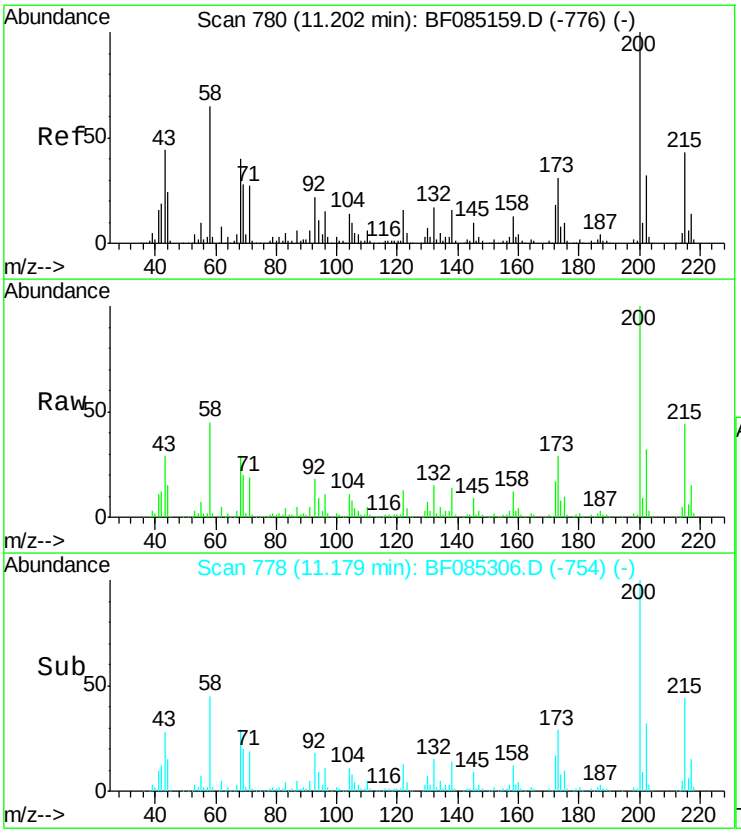
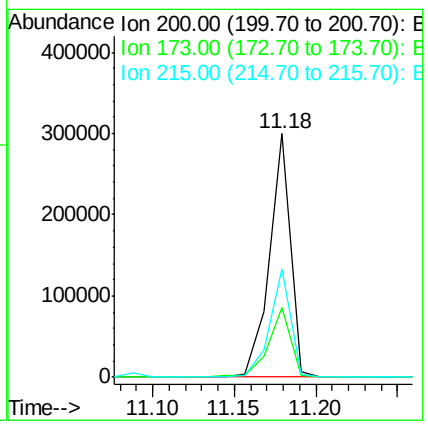
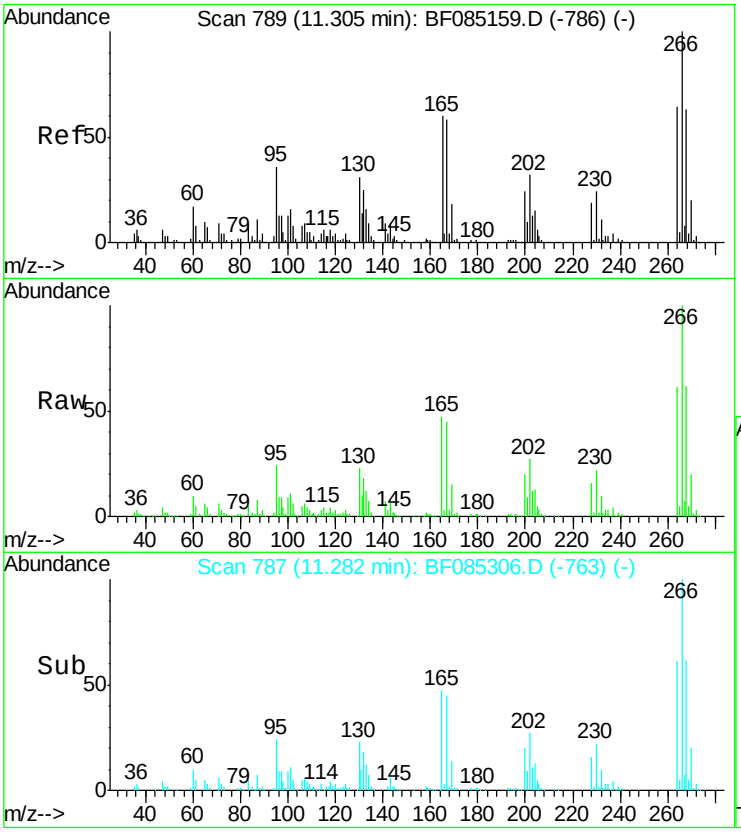


#68
Atrazine
Concen: 44.67 ng
RT: 11.18 min Scan# 778
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:200 Resp: 269726

Ion	Ratio	Lower	Upper
200	100		
173	28.6	10.5	50.5
215	44.2	23.4	63.4

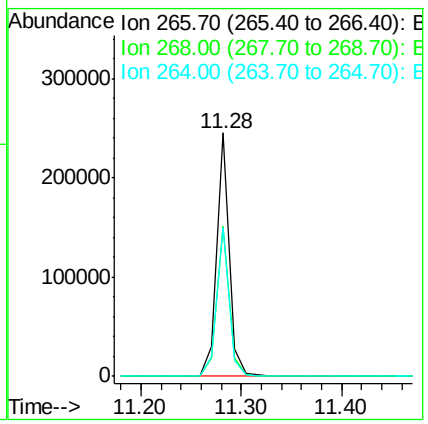




#69
Pentachlorophenol
Concen: 52.95 ng
RT: 11.28 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:266 Resp: 212568

Ion	Ratio	Lower	Upper
266	100		
268	61.7	50.0	75.0
264	61.4	51.4	77.2



Instrument :
BNA_F
ClientSampleId :
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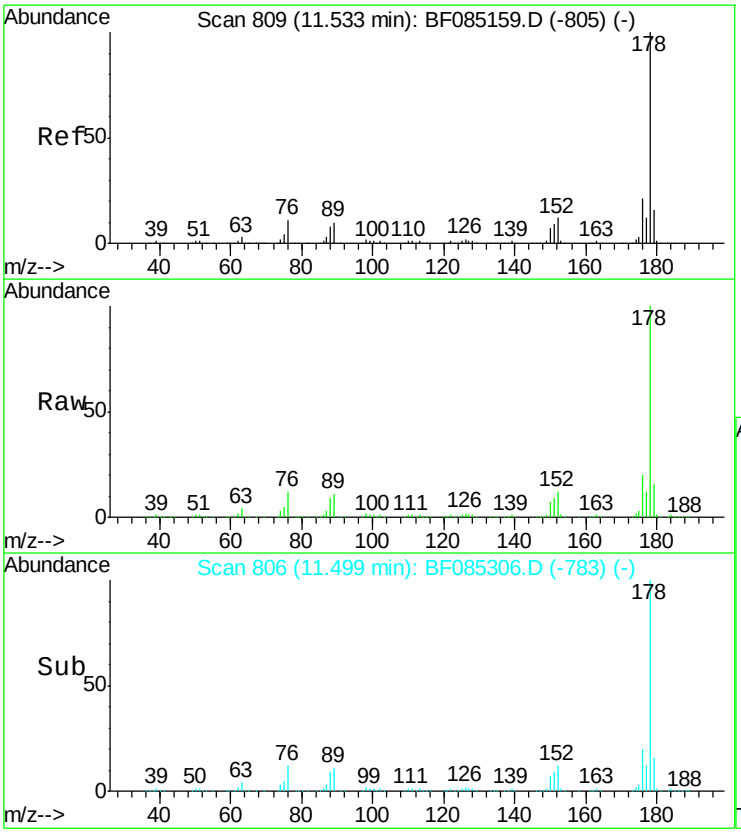
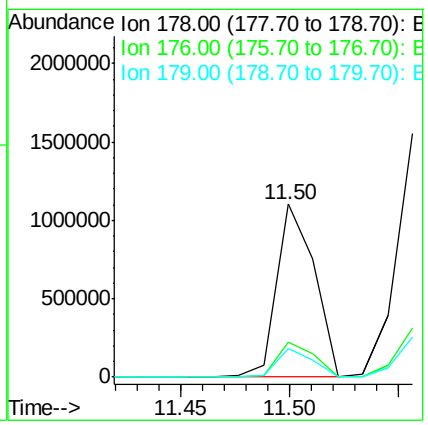
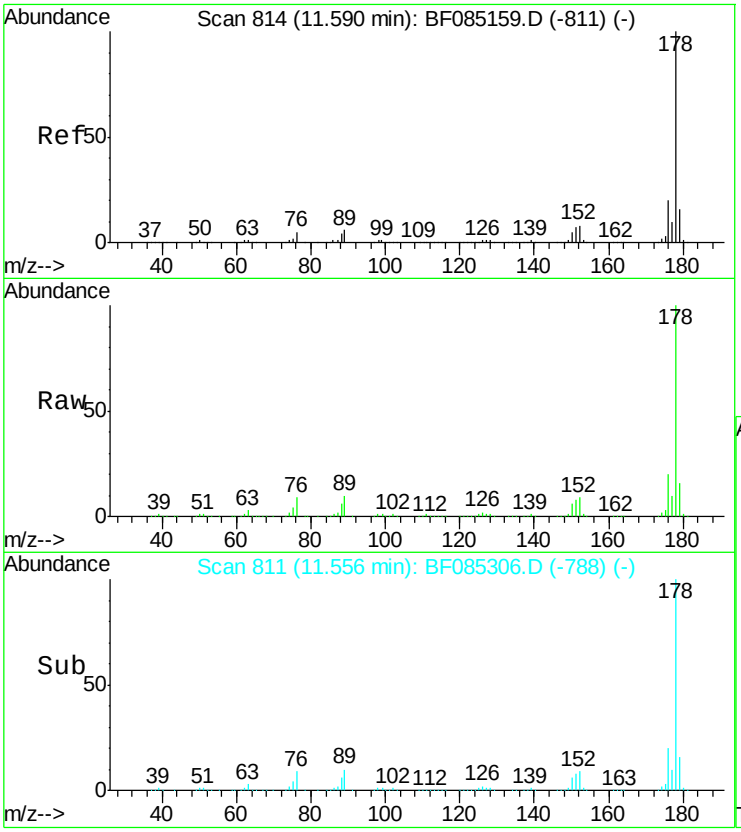


#70
Phenanthrene
Concen: 36.41 ng
RT: 11.50 min Scan# 806
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:178 Resp: 1331943

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.8	25.2
179	16.2	13.1	19.7

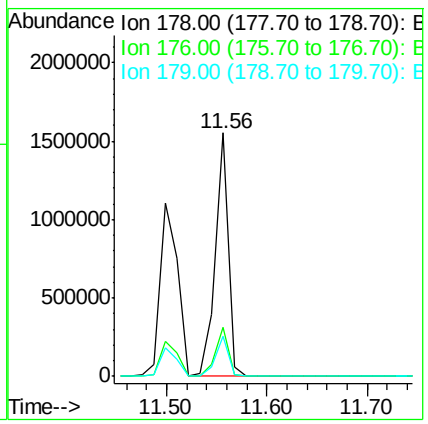




#71
Anthracene
Concen: 36.03 ng
RT: 11.56 min Scan# 811
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:178 Resp: 1399482

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	16.4	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
PB88789BS

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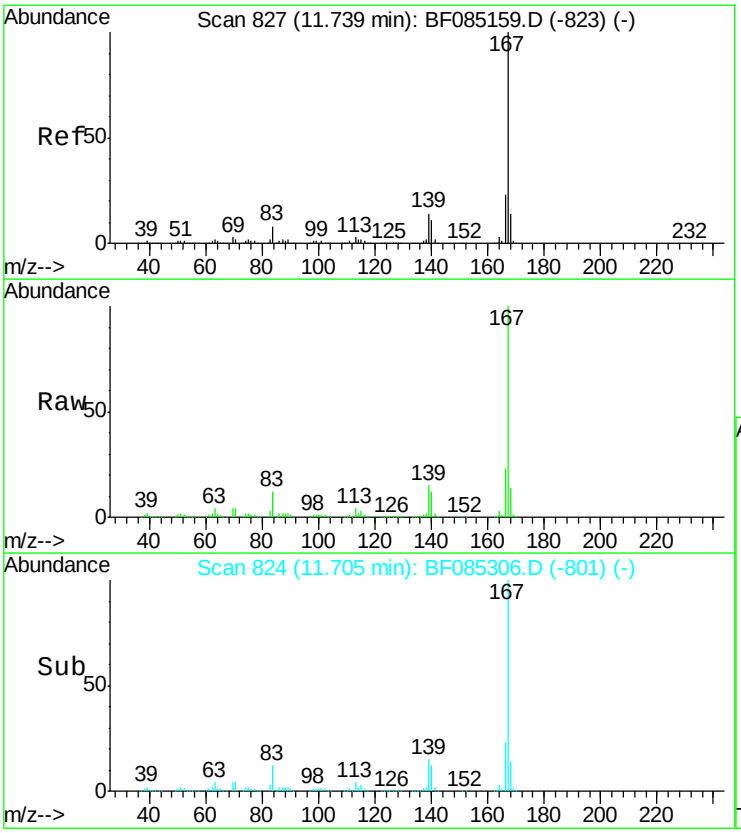
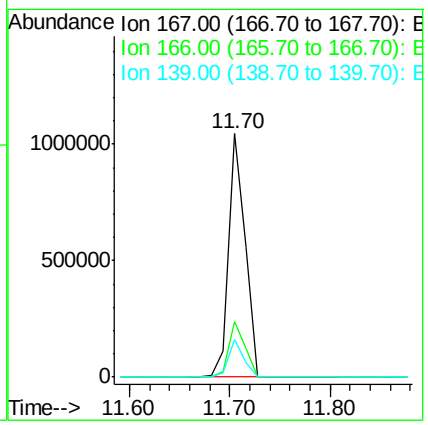
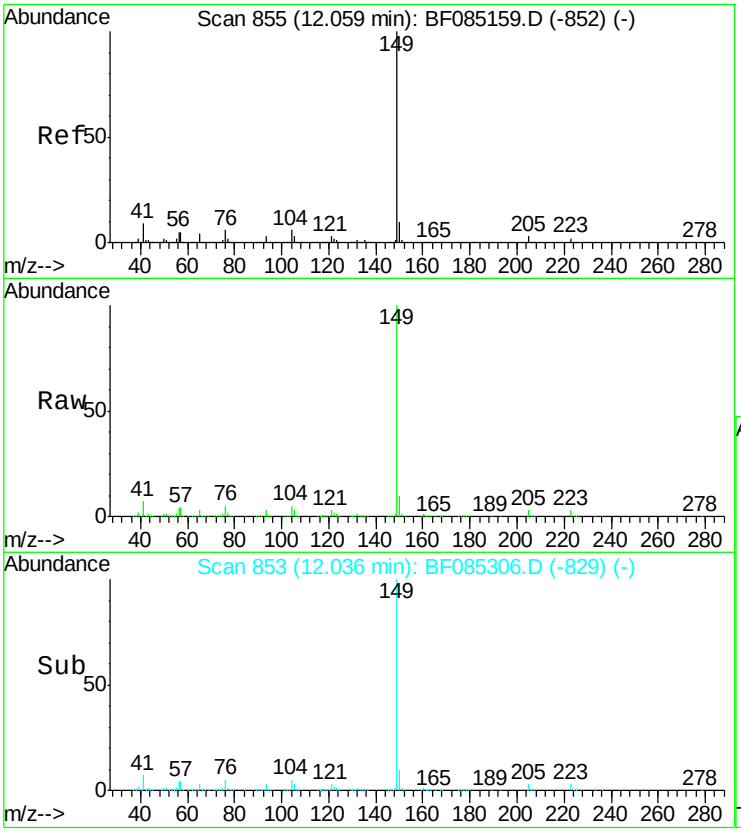


#72
Carbazole
Concen: 34.92 ng
RT: 11.70 min Scan# 824
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:167 Resp: 1189306

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	15.4	11.4	17.0

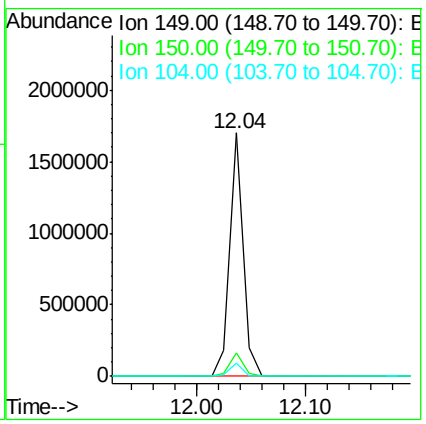




#73
Di-n-butylphthalate
Concen: 33.32 ng
RT: 12.04 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:149 Resp: 1434236

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.3	4.7	7.1



Instrument :
BNA_F
ClientSampleId :
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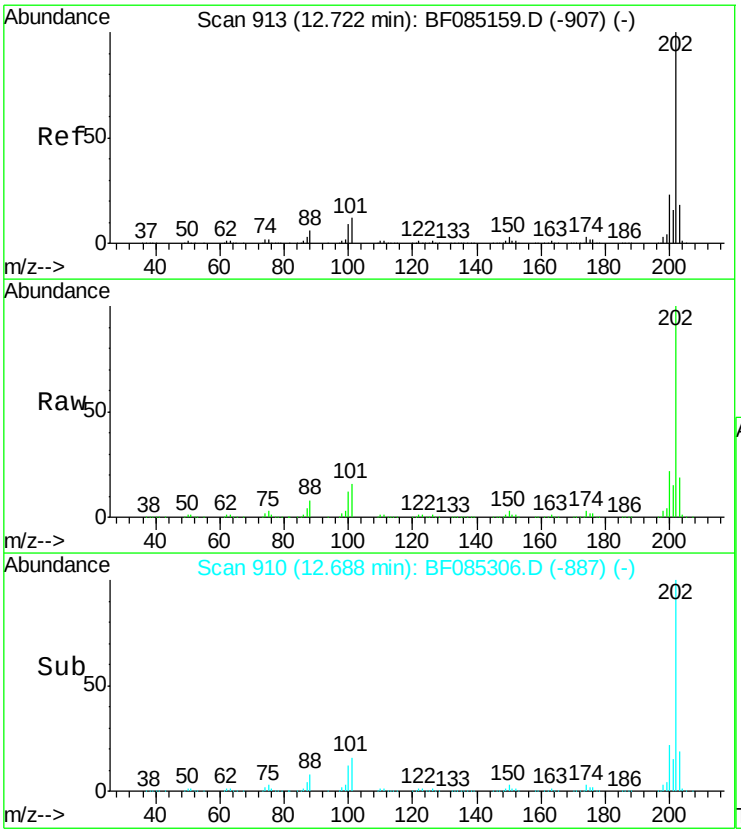
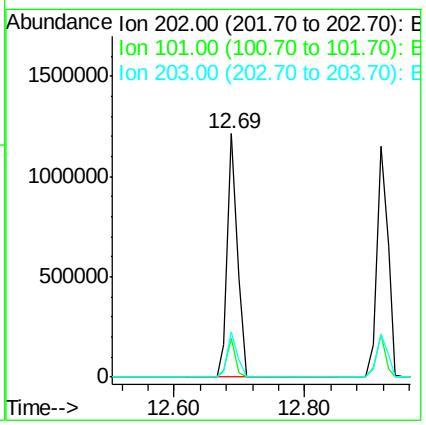
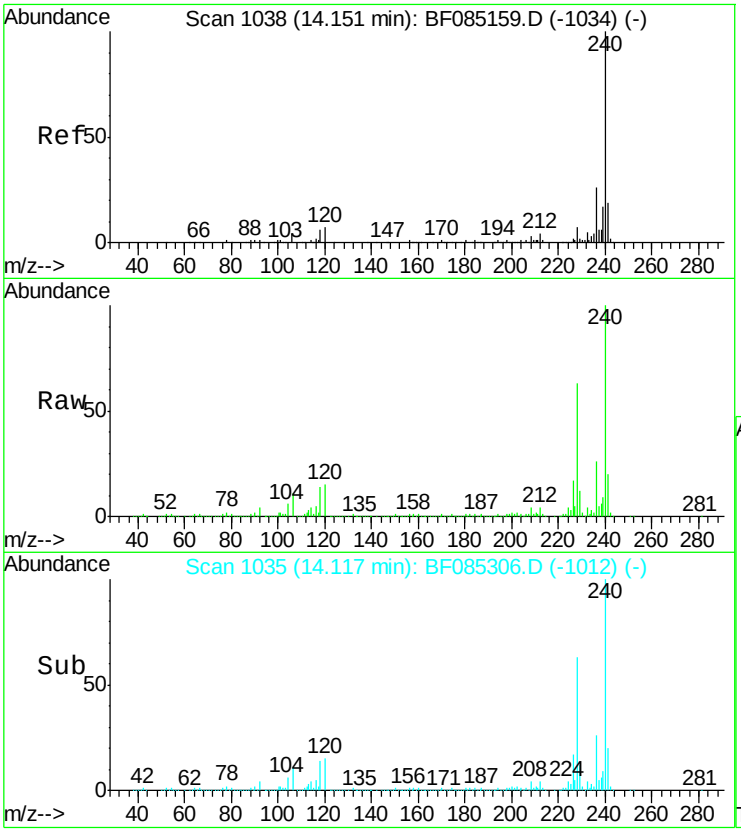


#74
Fluoranthene
Concen: 35.29 ng
RT: 12.69 min Scan# 910
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:202 Resp: 1295571

Ion	Ratio	Lower	Upper
202	100		
101	15.9	0.0	31.8
203	18.6	0.0	38.4

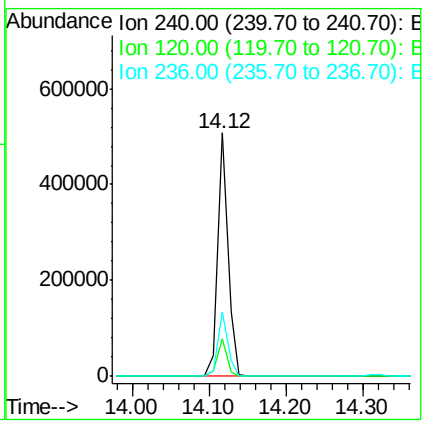




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1035
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:240 Resp: 477579

Ion	Ratio	Lower	Upper
240	100		
120	15.4	5.3	7.9#
236	26.4	20.7	31.1



Instrument :
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ClientSampleId :
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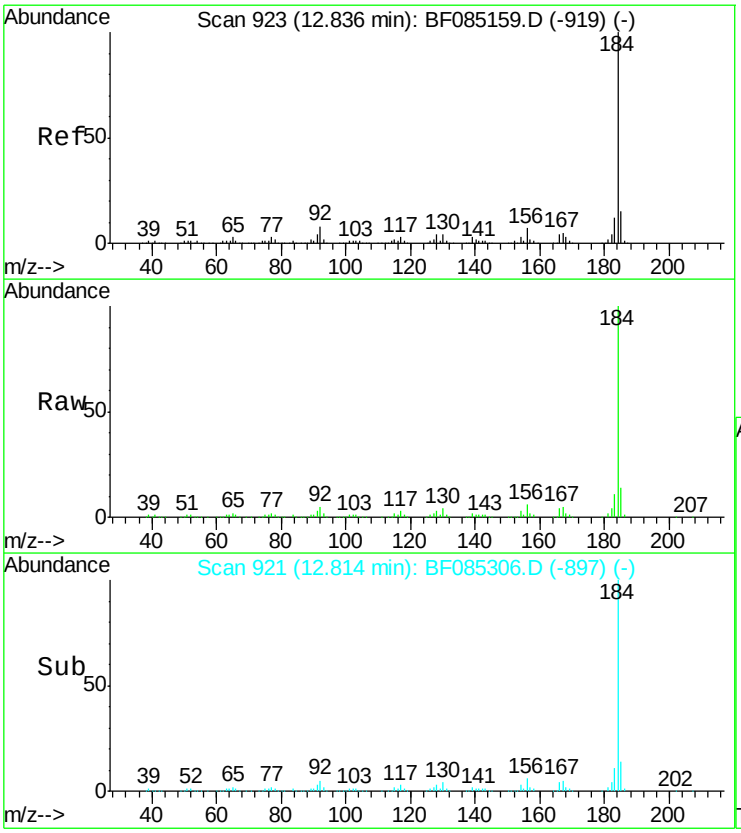
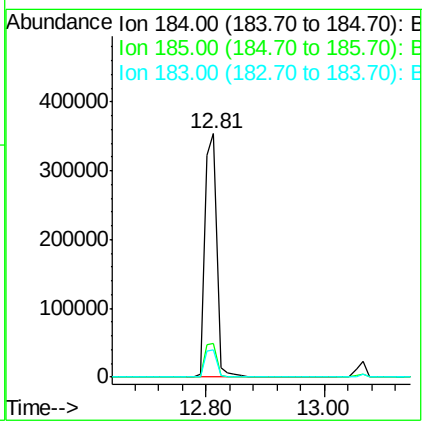
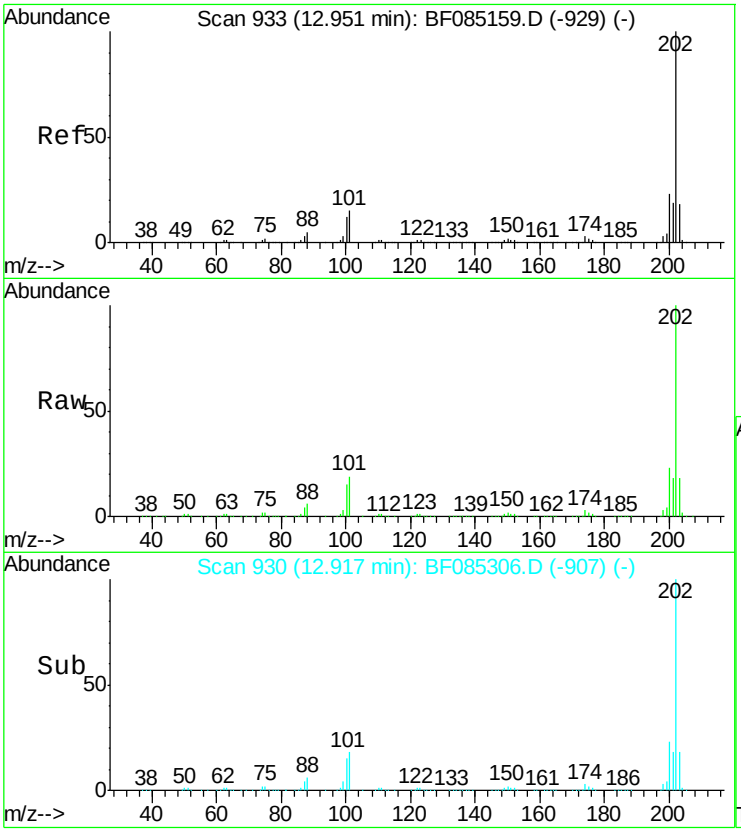


#76
Benzidine
Concen: 34.54 ng
RT: 12.81 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:184 Resp: 490998

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.4	18.6
183	11.0	9.4	14.2

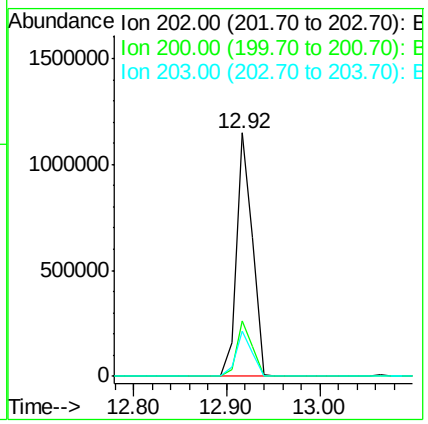




#77
Pyrene
Concen: 37.73 ng
RT: 12.92 min Scan# 930
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:202 Resp: 1356113

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.2	27.4
203	18.5	14.7	22.1



Instrument :
BNA_F
ClientSampleId :
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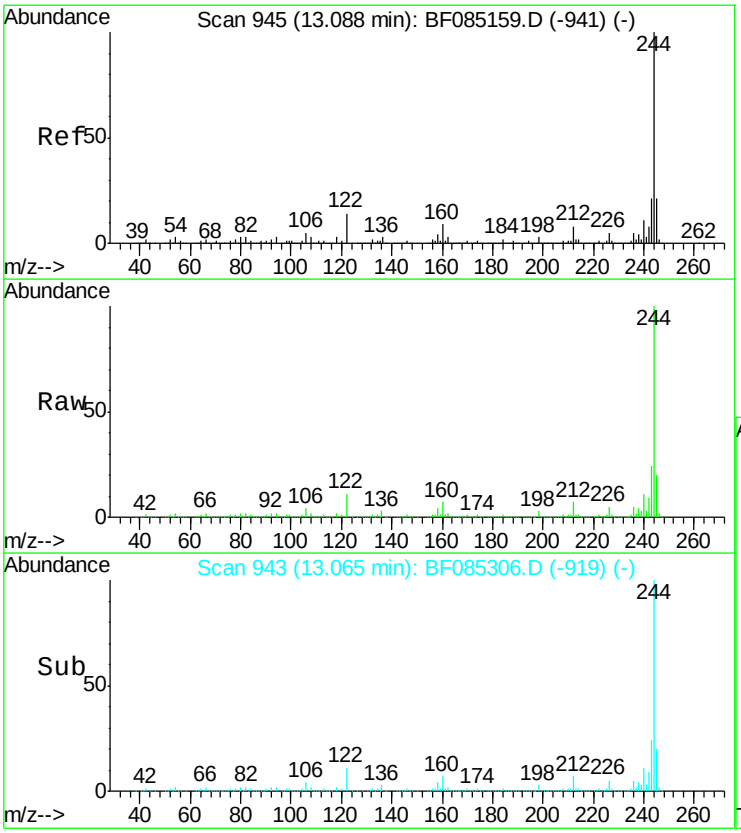
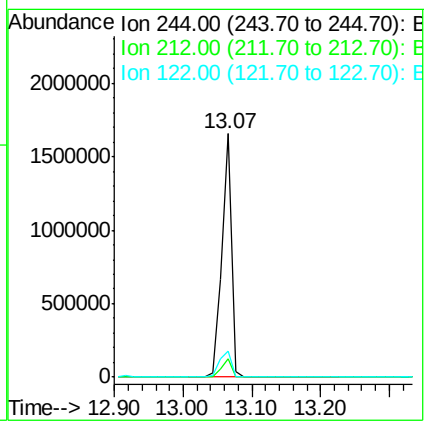
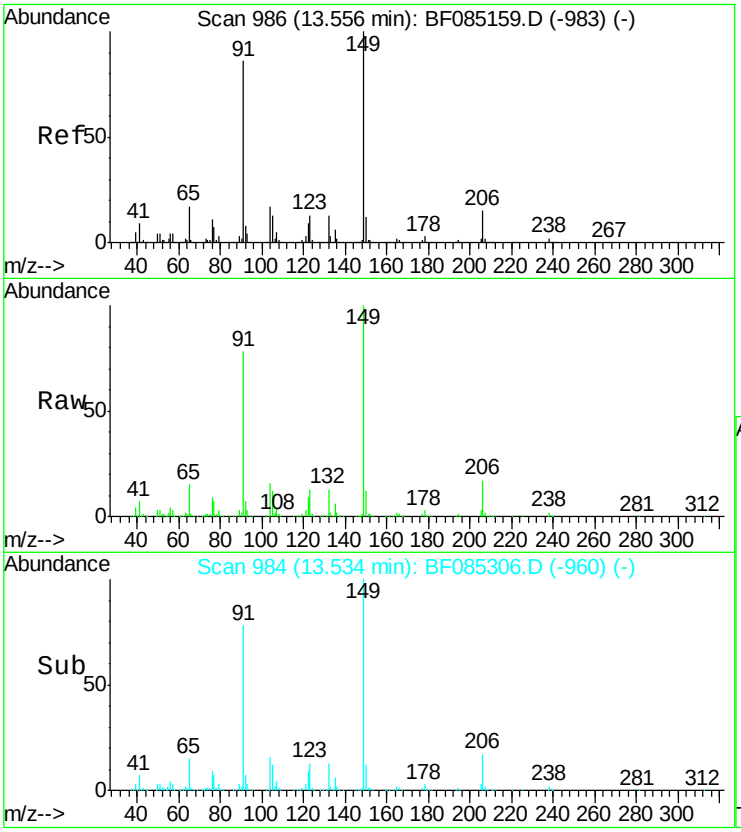


#78
Terphenyl-d14
Concen: 79.81 ng
RT: 13.07 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:244 Resp: 1641953

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.4	9.6
122	10.9	11.4	17.2#

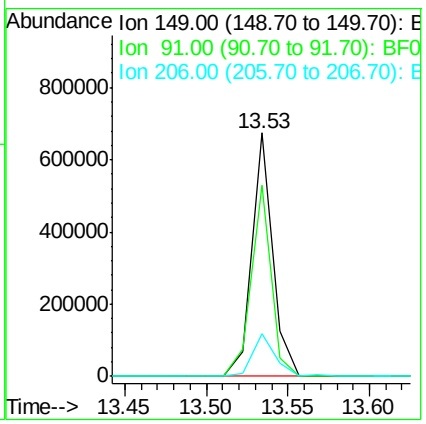




#79
Butylbenzylphthalate
Concen: 36.60 ng
RT: 13.53 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:149 Resp: 596891

Ion	Ratio	Lower	Upper
149	100		
91	78.3	69.0	103.4
206	17.3	12.3	18.5



Instrument :
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ClientSampleId :
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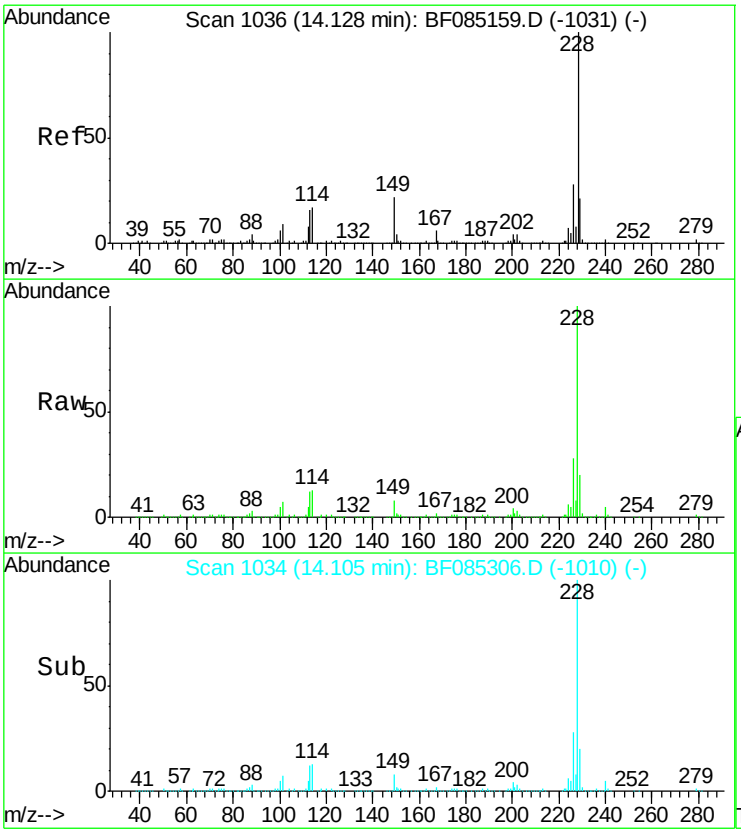
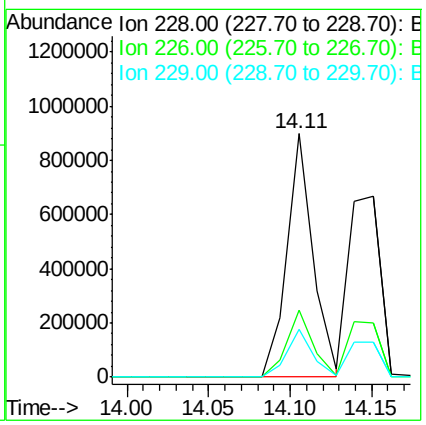
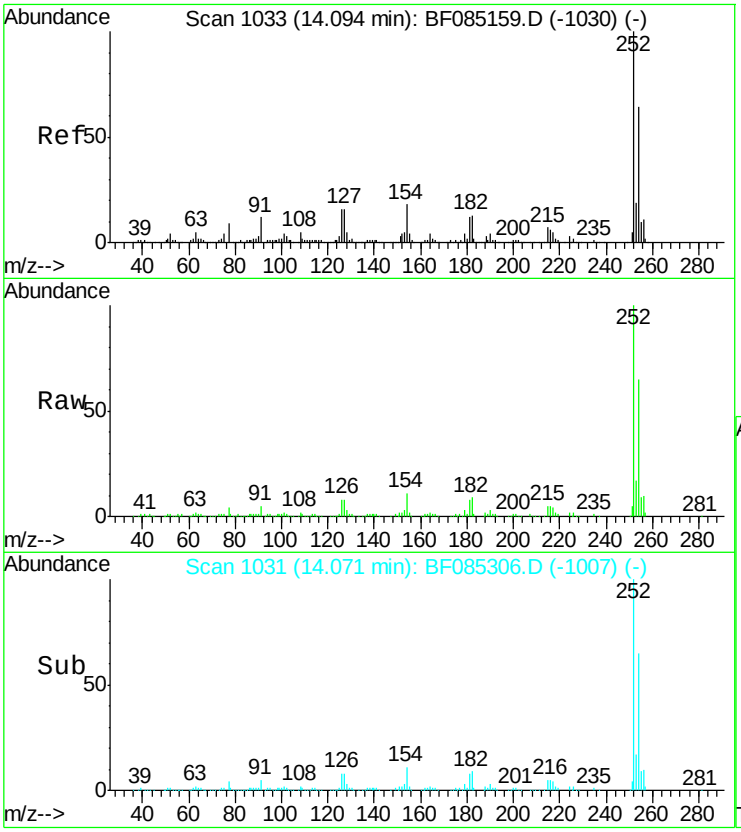


#80
Benzo(a)anthracene
Concen: 35.31 ng
RT: 14.11 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:228 Resp: 1009421

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.8	34.2
229	19.8	16.6	24.8

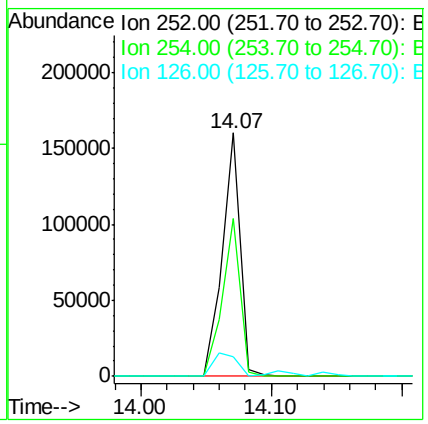




#81
3,3'-Dichlorobenzidine
Concen: 17.14 ng
RT: 14.07 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:252 Resp: 154599

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.4	77.0
126	8.2	12.9	19.3#



Instrument :
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ClientSampleId :
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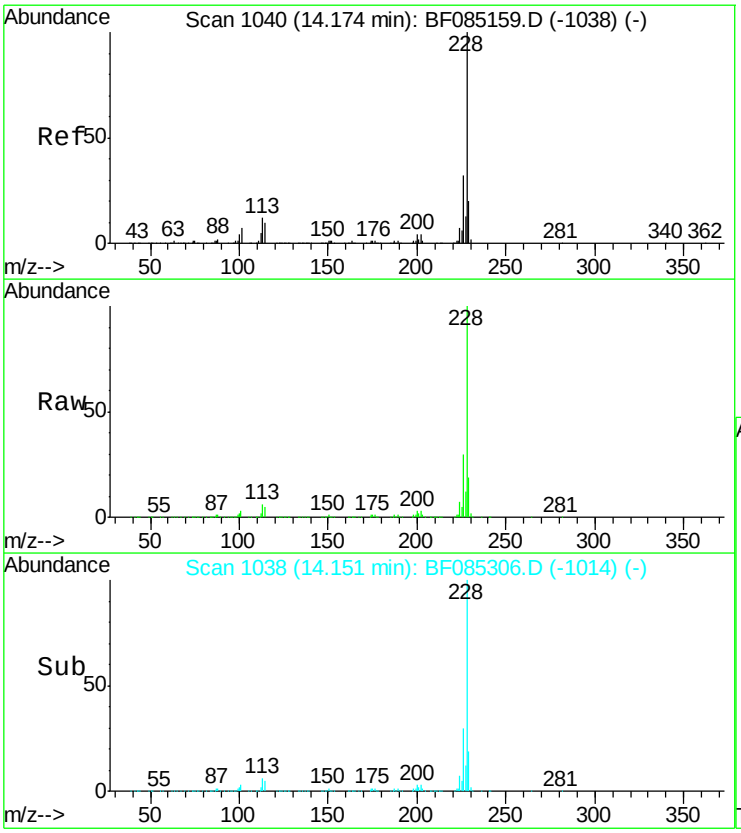
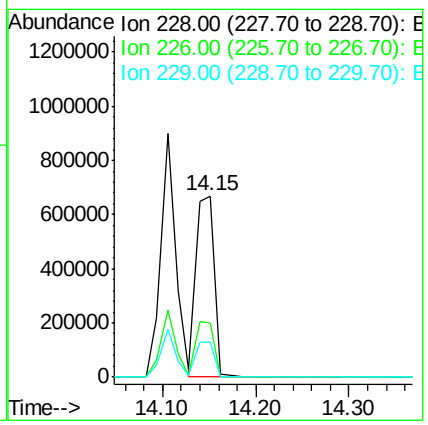
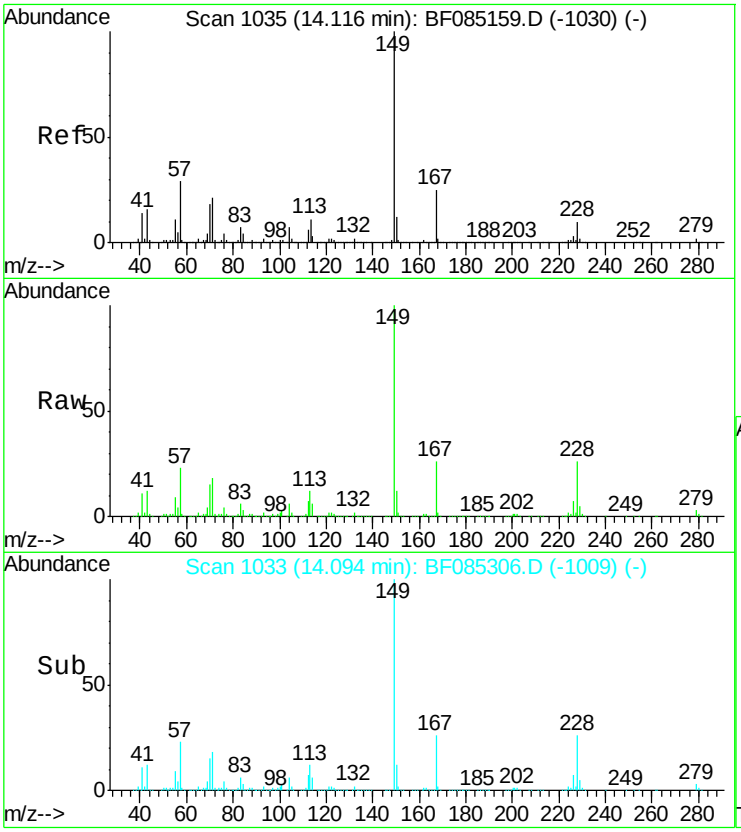


#82
Chrysene
Concen: 34.84 ng
RT: 14.15 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:228 Resp: 920241

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.2	37.8
229	19.4	16.0	24.0





#83
Bis(2-ethylhexyl)phthalate
Concen: 32.76 ng
RT: 14.09 min Scan# 1033
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:149 Resp: 703215

Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.3	30.5
279	3.2	1.9	2.9#

Instrument :
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ClientSampleId :
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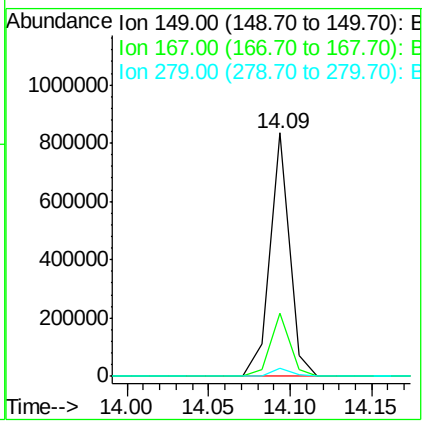
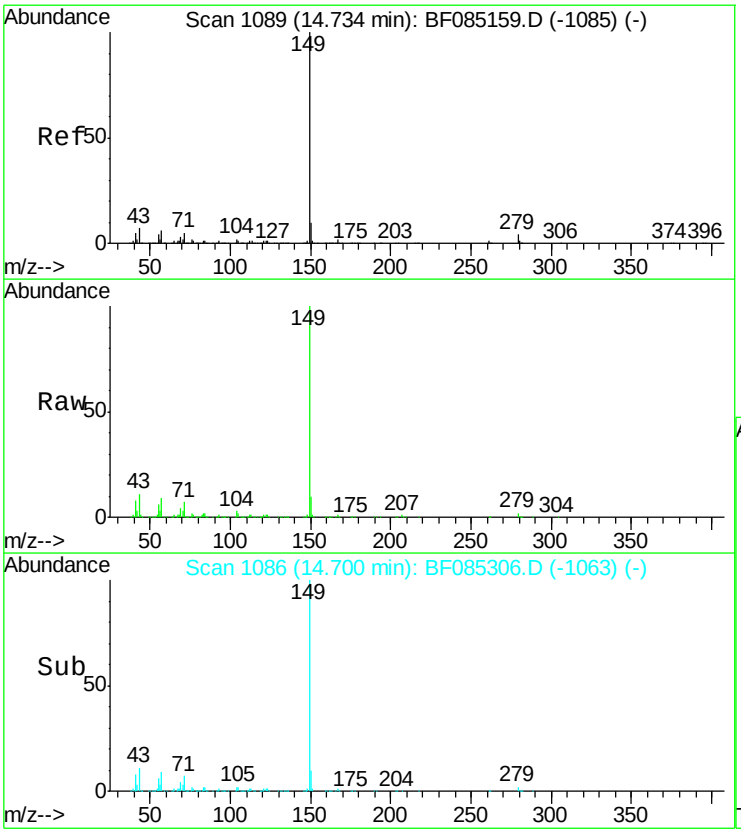
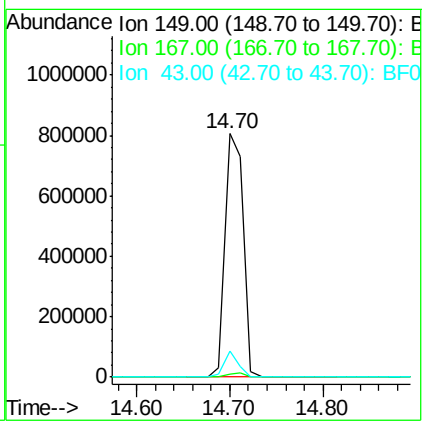


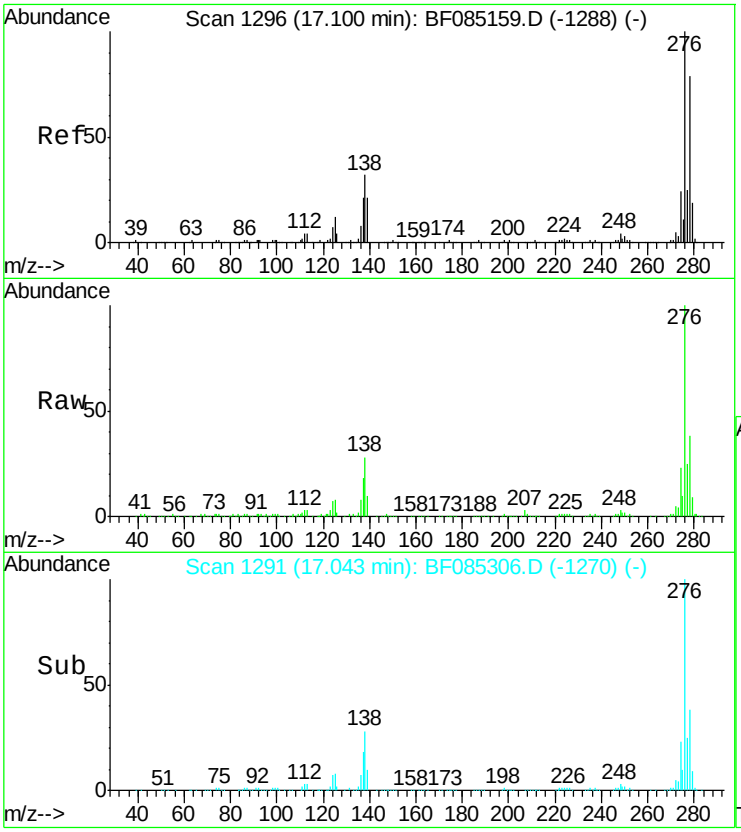


#84
Di-n-octyl phthalate
Concen: 33.27 ng
RT: 14.70 min Scan# 1086
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:149 Resp: 1087690

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	8.0	7.8	11.8

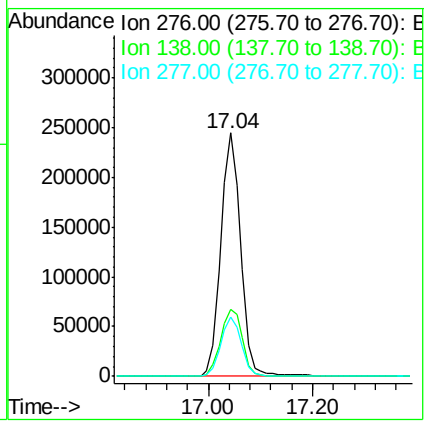




#85
Indeno(1,2,3-cd)pyrene
Concen: 31.49 ng
RT: 17.04 min Scan# 1291
Delta R.T. -0.06 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:276 Resp: 649111

Ion	Ratio	Lower	Upper
276	100		
138	30.4	26.4	39.6
277	25.3	20.2	30.2



Instrument :
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ClientSampleId :
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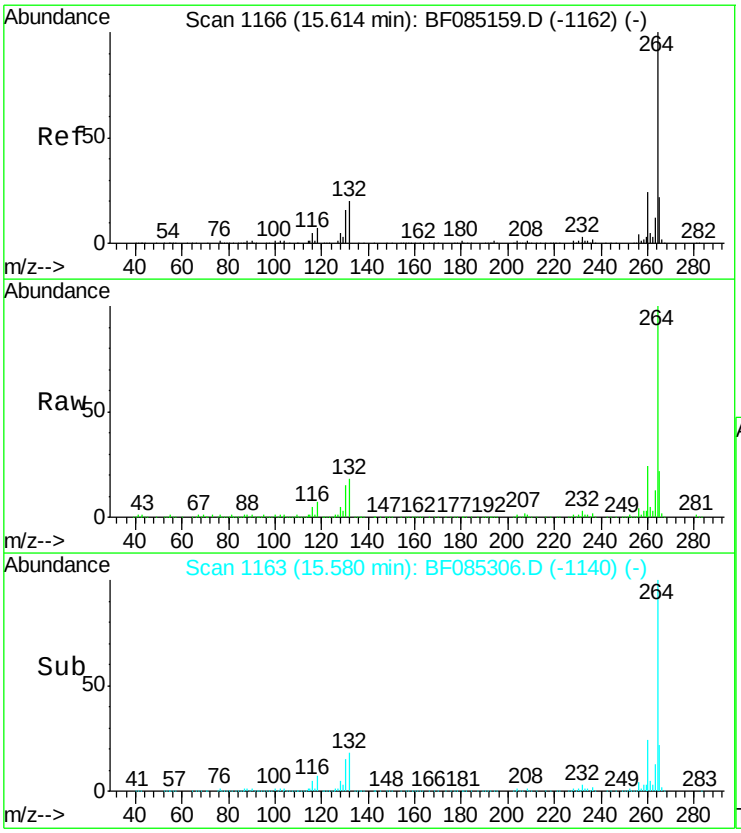
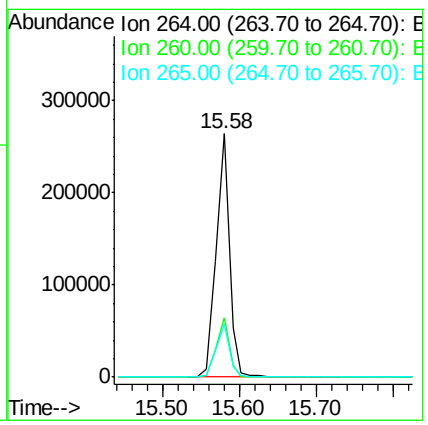
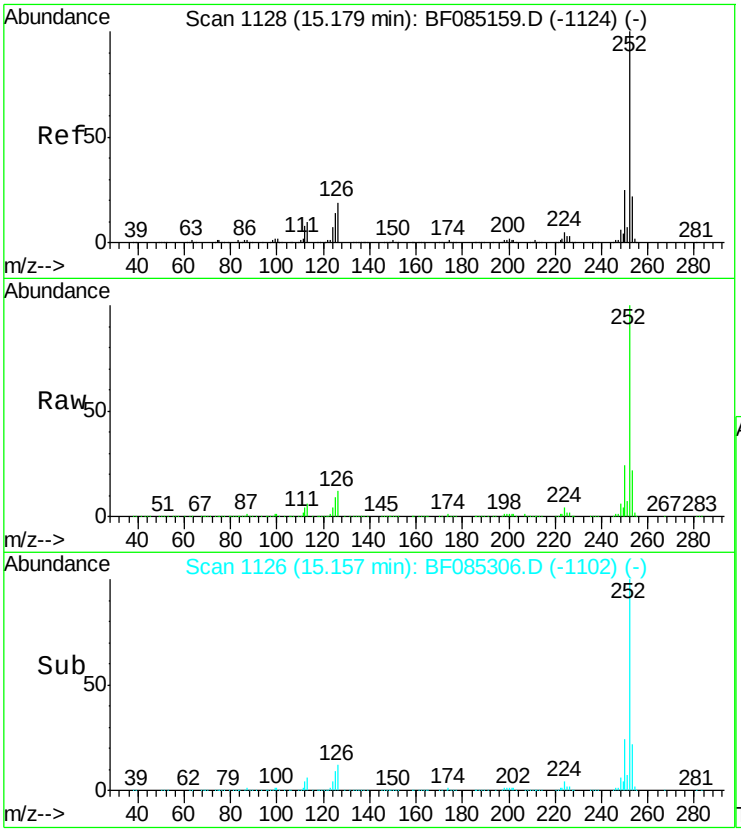


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.58 min Scan# 1163
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:264 Resp: 318633

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.5	17.3	25.9

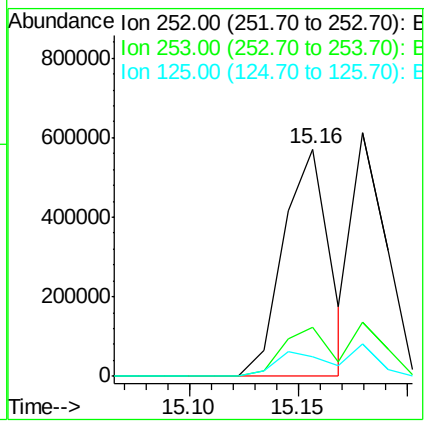




#87
Benzo(b)fluoranthene
Concen: 39.57 ng
RT: 15.16 min Scan# 1126
Delta R.T. -0.02 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:252 Resp: 840343

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	8.8	11.3	16.9#



Instrument :
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ClientSampleId :
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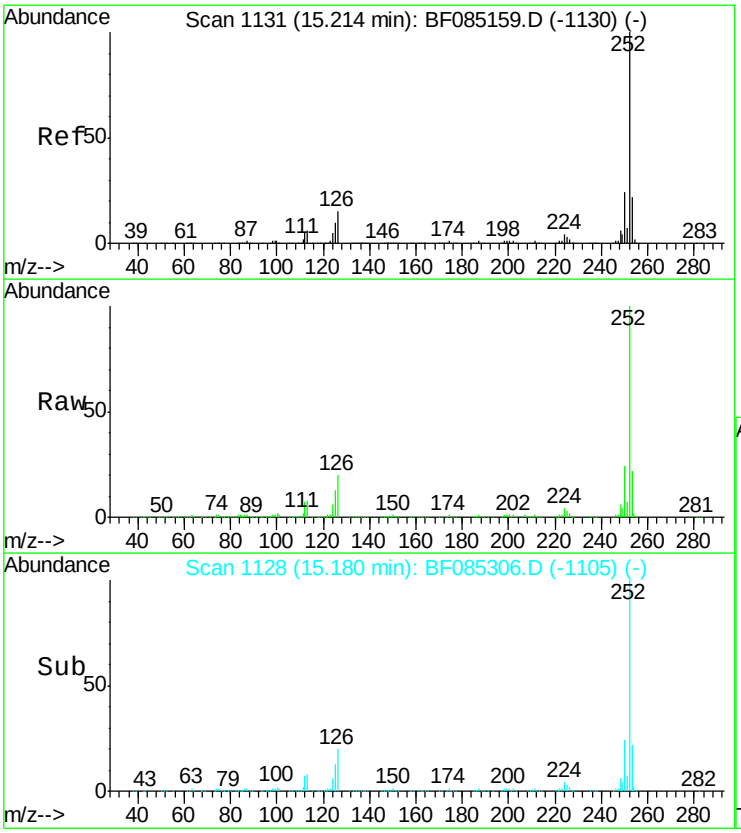
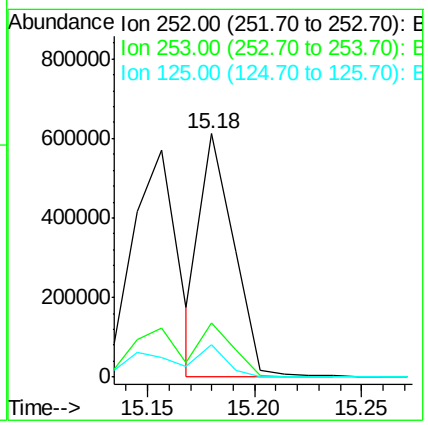
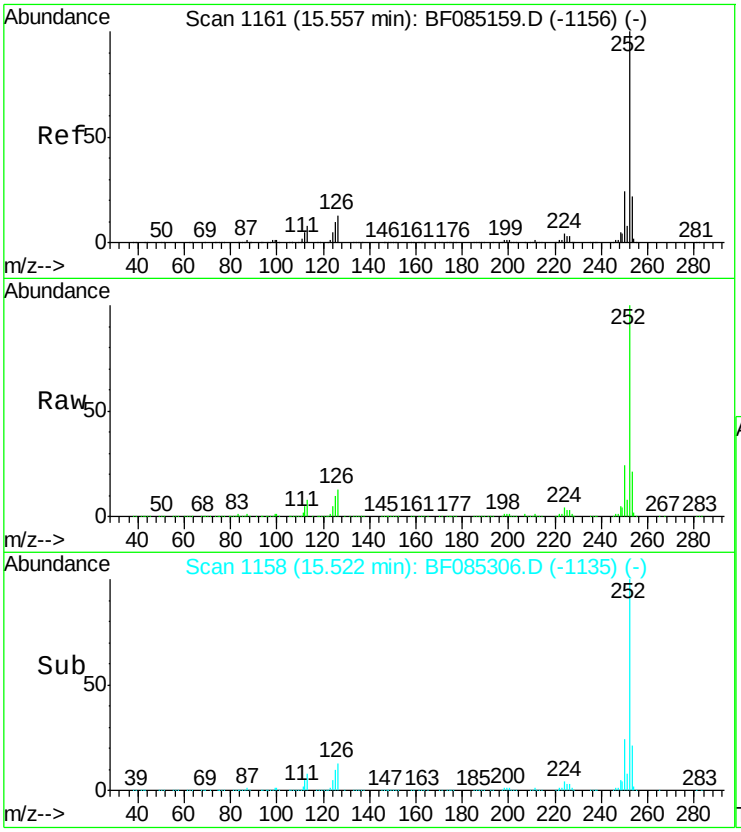


#88
Benzo(k)fluoranthene
Concen: 38.50 ng m
RT: 15.18 min Scan# 1128
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:252 Resp: 659504

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	13.4	10.4	15.6

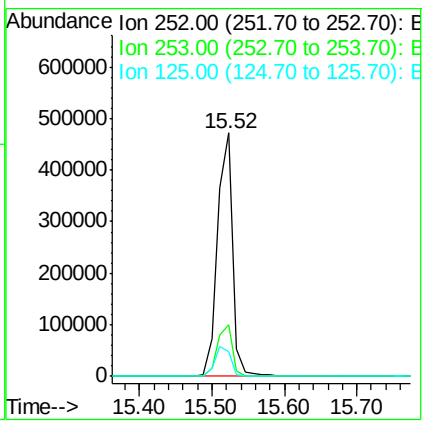




#89
Benzo(a)pyrene
Concen: 38.64 ng
RT: 15.52 min Scan# 1158
Delta R.T. -0.03 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:252 Resp: 680108

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	10.2	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
PB88789BS

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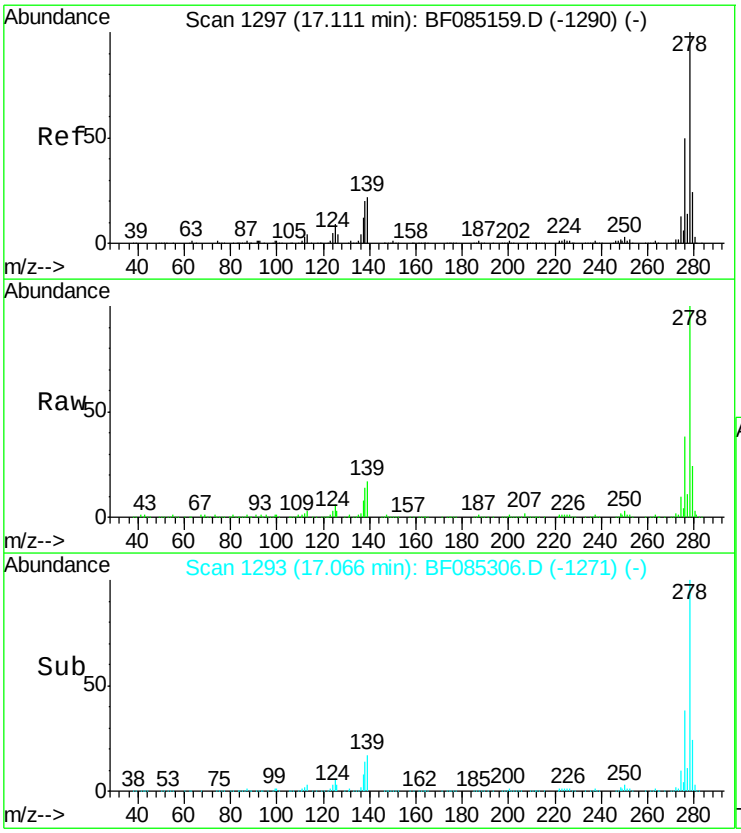
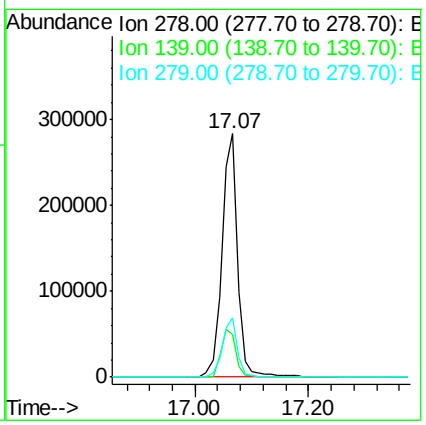
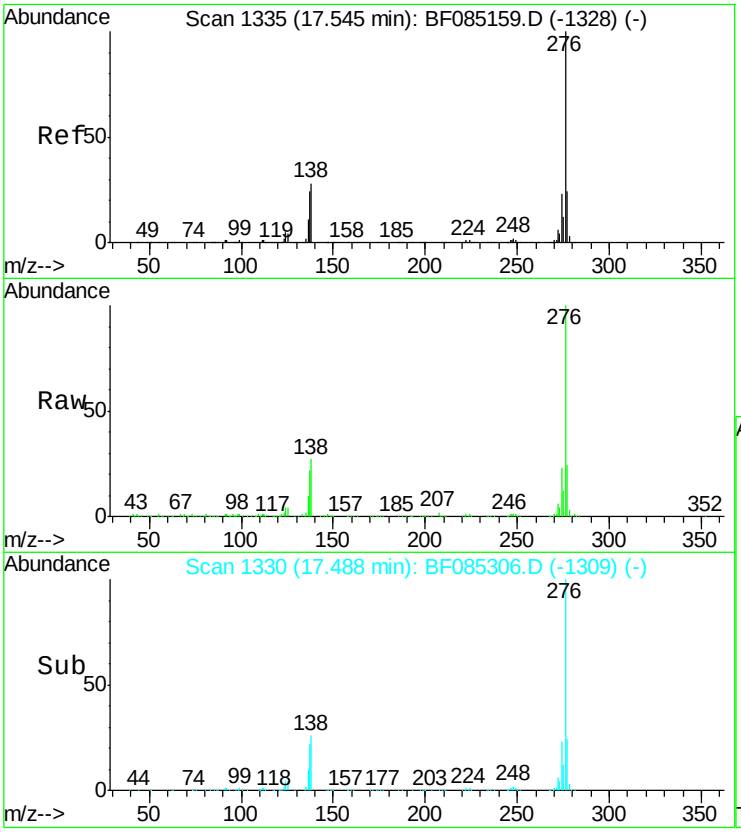


#90
Dibenzo(a,h)anthracene
Concen: 36.25 ng
RT: 17.07 min Scan# 1293
Delta R.T. -0.05 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:278 Resp: 544623

Ion	Ratio	Lower	Upper
278	100		
139	17.4	17.3	25.9
279	24.1	19.2	28.8

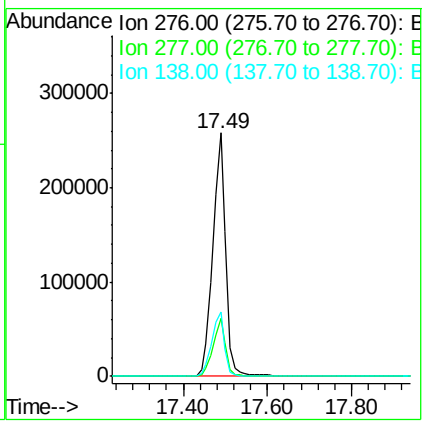




#91
Benzo(g,h,i)perylene
Concen: 36.34 ng
RT: 17.49 min Scan# 1330
Delta R.T. -0.06 min
Lab File: BF085306.D
Acq: 9 Mar 2016 18:41

Tgt Ion:276 Resp: 548955

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	26.5	22.5	33.7



Instrument :
BNA_F
ClientSampleId :
PB88789BS

Manual Integrations APPROVED
UMANGI
3/10/2016 3:03:32 PM