Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030116\
Data File : BF085102.D
Acq On : 1 Mar 2016 20:29
Operator : SJ/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
UMANGI
3/2/2016 1:04:15 PM

Quant Time: Mar 02 01:07:59 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 00:39:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.99	152	211591	20.00	ng	0.00
21) Naphthalene-d8	8.27	136	837092	20.00	ng	0.00
38) Acenaphthene-d10	10.03	164	403150	20.00	ng	0.00
63) Phenanthrene-d10	11.52	188	781705	20.00	ng	0.00
75) Chrysene-d12	14.16	240	591901	20.00	ng	0.00
86) Perylene-d12	15.62	264	445772	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.59	112	1455613	120.49	ng	0.00
7) Phenol-d6	6.62	99	1851519	121.39	ng	0.00
23) Nitrobenzene-d5	7.56	82	1923222	137.34	ng	0.00
41) 2,4,6-Tribromophenol	10.82	330	484429	113.43	ng	0.00
44) 2-Fluorobiphenyl	9.36	172	2800319	103.28	ng	0.00
78) Terphenyl-d14	13.11	244	3005691	138.91	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.70	88	376531	64.96	ng	100
3) Pyridine	3.47	79	1051806	69.04	ng	100
4) n-Nitrosodimethylamine	3.43	42	444457	62.46	ng	96
6) Aniline	6.66	93	1393428	64.94	ng	98
8) 2-Chlorophenol	6.78	128	825884	58.87	ng	98
9) Benzaldehyde	6.54	77	428455	48.84	ng	99
10) Phenol	6.63	94	1024345m	62.63	ng	
11) bis(2-Chloroethyl)ether	6.73	93	916042	65.46	ng	98
12) 1,3-Dichlorobenzene	6.94	146	943761	62.02	ng	98
13) 1,4-Dichlorobenzene	7.00	146	895099	59.00	ng	99
14) 1,2-Dichlorobenzene	7.16	146	789888	55.39	ng	98
15) Benzyl Alcohol	7.13	79	688008	60.96	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.27	45	1249516	59.68	ng	99
17) 2-Methylphenol	7.23	107	754514	66.25	ng	99
18) Hexachloroethane	7.51	117	344984	62.58	ng	99
19) n-Nitroso-di-n-propylamine	7.42	70	675390	63.72	ng	98
20) 3+4-Methylphenols	7.39	107	820528	58.72	ng	98
22) Acetophenone	7.40	105	1121680	53.75	ng	98
24) Nitrobenzene	7.58	77	876507	61.81	ng	100
25) Isophorone	7.82	82	1784316	61.57	ng	100
26) 2-Nitrophenol	7.90	139	482970	90.69	ng	95
27) 2,4-Dimethylphenol	7.93	122	881137	64.26	ng	99
28) bis(2-Chloroethoxy)methane	8.02	93	913812	53.70	ng	99
29) 2,4-Dichlorophenol	8.14	162	705344	60.32	ng	87
30) 1,2,4-Trichlorobenzene	8.22	180	710749	53.89	ng	98
31) Naphthalene	8.30	128	2330441	58.13	ng	100
32) Benzoic acid	8.06	122	520542	59.67	ng	98
33) 4-Chloroaniline	8.34	127	916410	53.03	ng	99
34) Hexachlorobutadiene	8.42	225	444296	55.69	ng	99
35) Caprolactam	8.73	113	226238	64.18	ng	96
36) 4-Chloro-3-methylphenol	8.82	107	715751	57.26	ng	98
37) 2-Methylnaphthalene	8.99	142	1492124	57.14	ng	100
39) 1,2,4,5-Tetrachlorobenzene	9.15	216	677207	50.28	ng	100
40) Hexachlorocyclopentadiene	9.14	237	425898	58.17	ng	100

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030116\
Data File : BF085102.D
Acq On : 1 Mar 2016 20:29
Operator : SJ/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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3/2/2016 1:04:15 PM

Quant Time: Mar 02 01:07:59 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 00:39:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.27	196	498354	57.87	ng		99
43) 2,4,5-Trichlorophenol	9.30	196	473170m	56.06	ng		
45) 1,1'-Biphenyl	9.46	154	2008468	58.40	ng		98
46) 2-Chloronaphthalene	9.48	162	1502528	59.35	ng		99
47) 2-Nitroaniline	9.58	65	529697	81.94	ng		91
48) Acenaphthylene	9.90	152	2045199	50.19	ng		100
49) Dimethylphthalate	9.76	163	1651130	56.23	ng		100
50) 2,6-Dinitrotoluene	9.82	165	363313	58.53	ng		95
51) Acenaphthene	10.07	154	1329853	52.83	ng		100
52) 3-Nitroaniline	9.99	138	474642	65.05	ng		96
53) 2,4-Dinitrophenol	10.09	184	152861	91.73	ng	#	1
54) Dibenzofuran	10.24	168	1651329	49.30	ng		100
55) 4-Nitrophenol	10.14	139	407670	70.56	ng		87
56) 2,4-Dinitrotoluene	10.22	165	470038	61.57	ng		97
57) Fluorene	10.58	166	1328942	48.26	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.35	232	379041	55.16	ng		99
59) Diethylphthalate	10.46	149	1692236	55.59	ng		99
60) 4-Chlorophenyl-phenylether	10.57	204	665921	47.22	ng		98
61) 4-Nitroaniline	10.60	138	445254	64.51	ng		89
62) Azobenzene	10.73	77	1655876	56.48	ng		99
64) 4,6-Dinitro-2-methylphenol	10.63	198	284748	77.58	ng		82
65) n-Nitrosodiphenylamine	10.70	169	1386514	56.38	ng		99
66) 4-Bromophenyl-phenylether	11.06	248	436995	48.55	ng		97
67) Hexachlorobenzene	11.13	284	518165	54.29	ng		99
68) Atrazine	11.22	200	421861	59.19	ng		92
69) Pentachlorophenol	11.31	266	328584	57.08	ng		99
70) Phenanthrene	11.54	178	1996353	51.00	ng		100
71) Anthracene	11.60	178	2378108	59.85	ng		99
72) Carbazole	11.75	167	2012180	55.89	ng		99
73) Di-n-butylphthalate	12.08	149	2600527	62.59	ng		99
74) Fluoranthene	12.73	202	2229544	52.59	ng		99
76) Benzidine	12.85	184	916568	52.81	ng		97
77) Pyrene	12.96	202	2163399	59.68	ng		99
79) Butylbenzylphthalate	13.58	149	1062507	73.04	ng		98
80) Benzo(a)anthracene	14.15	228	1932300	58.13	ng		100
81) 3,3'-Dichlorobenzidine	14.10	252	633707	52.51	ng		100
82) Chrysene	14.18	228	1712639	56.09	ng		100
83) Bis(2-ethylhexyl)phthalate	14.13	149	1190343	61.47	ng		99
84) Di-n-octyl phthalate	14.74	149	1758699	56.99	ng		99
85) Indeno(1,2,3-cd)pyrene	17.12	276	1579224	53.41	ng		99
87) Benzo(b)fluoranthene	15.20	252	1534558	54.26	ng		99
88) Benzo(k)fluoranthene	15.23	252	1483116m	65.72	ng		
89) Benzo(a)pyrene	15.57	252	1352406	56.47	ng		99
90) Dibenzo(a,h)anthracene	17.13	278	1310824	62.60	ng		98
91) Benzo(g,h,i)perylene	17.57	276	1333467	64.43	ng		99

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030116\
Data File : BF085102.D
Acq On : 1 Mar 2016 20:29
Operator : SJ/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 02 01:07:59 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 00:39:55 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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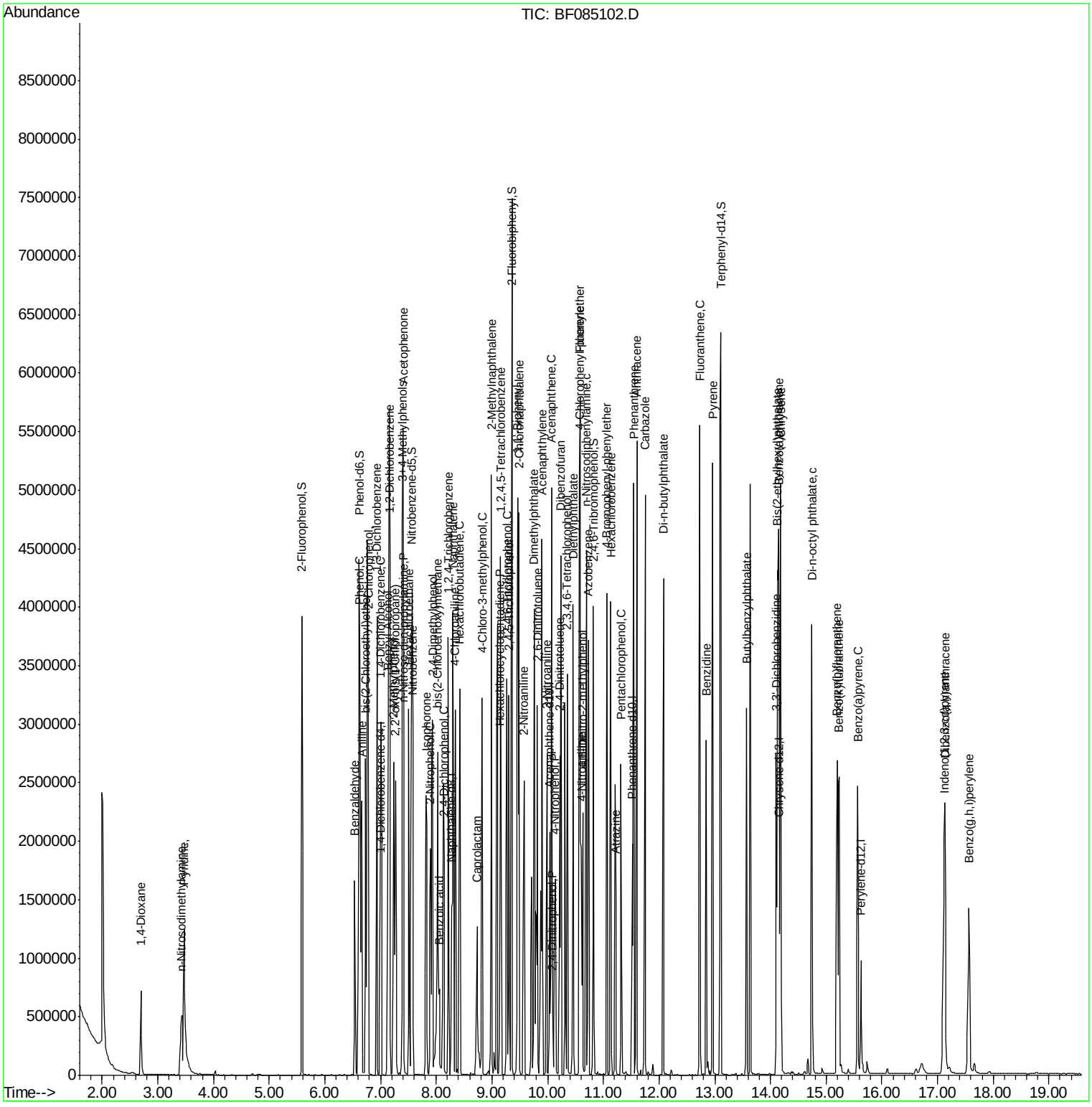
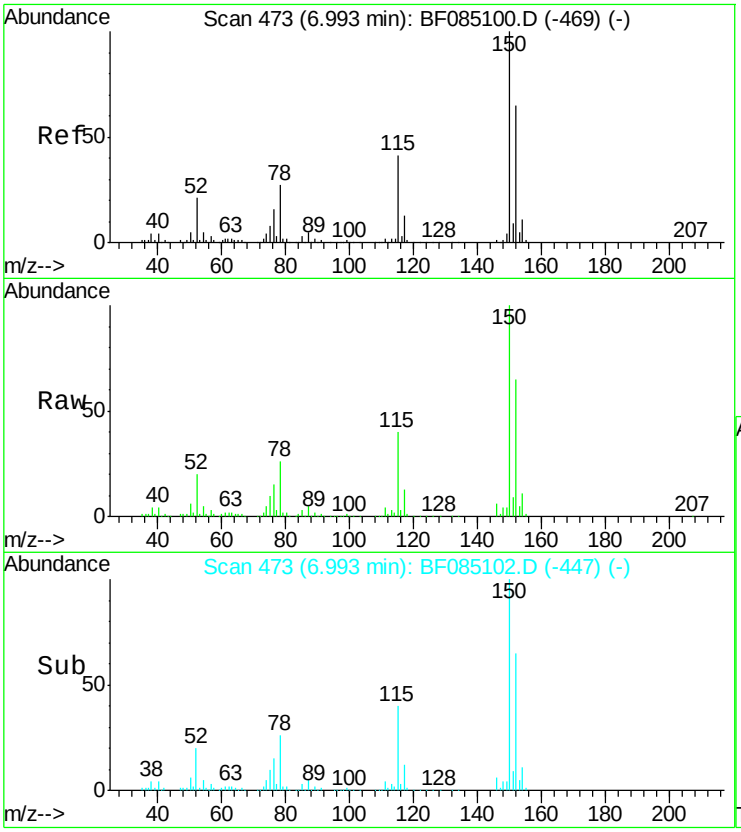
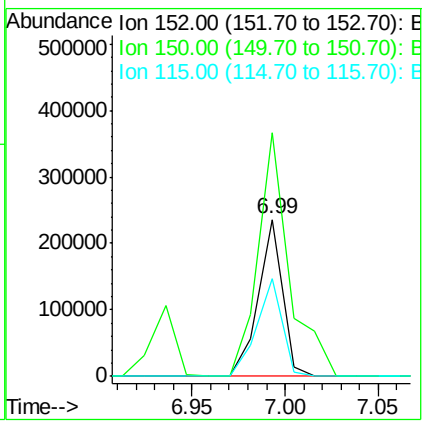




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:152 Resp: 211591

Ion	Ratio	Lower	Upper
152	100		
150	155.0	123.4	185.0
115	62.0	50.0	75.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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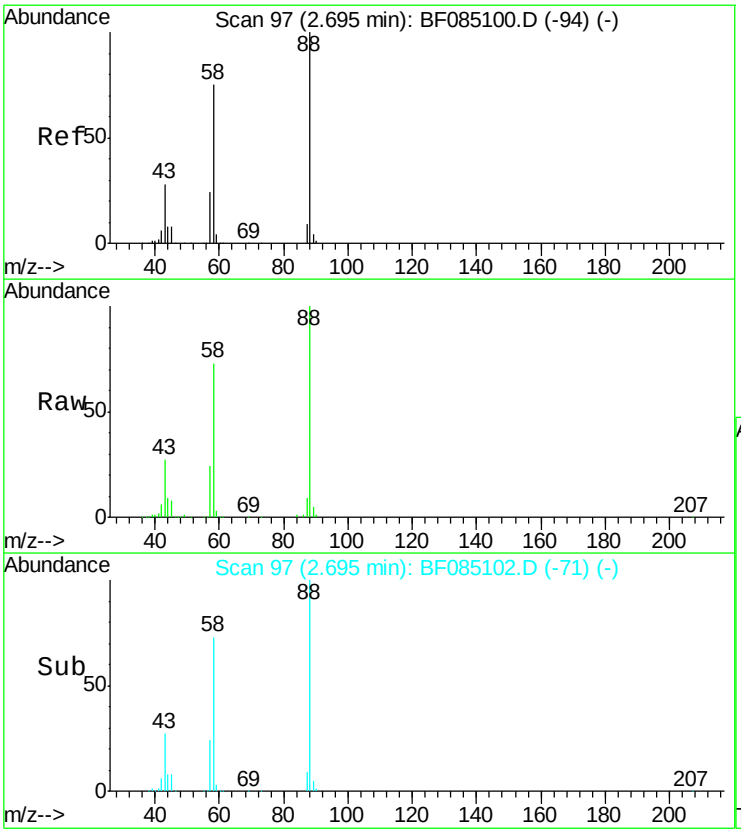
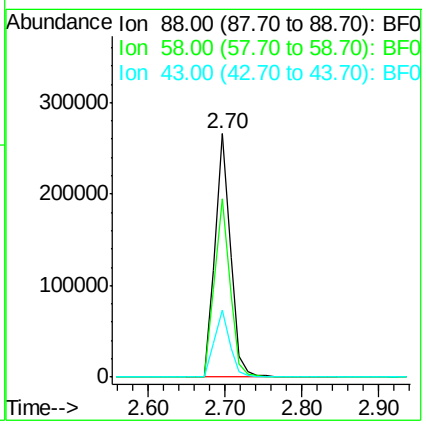
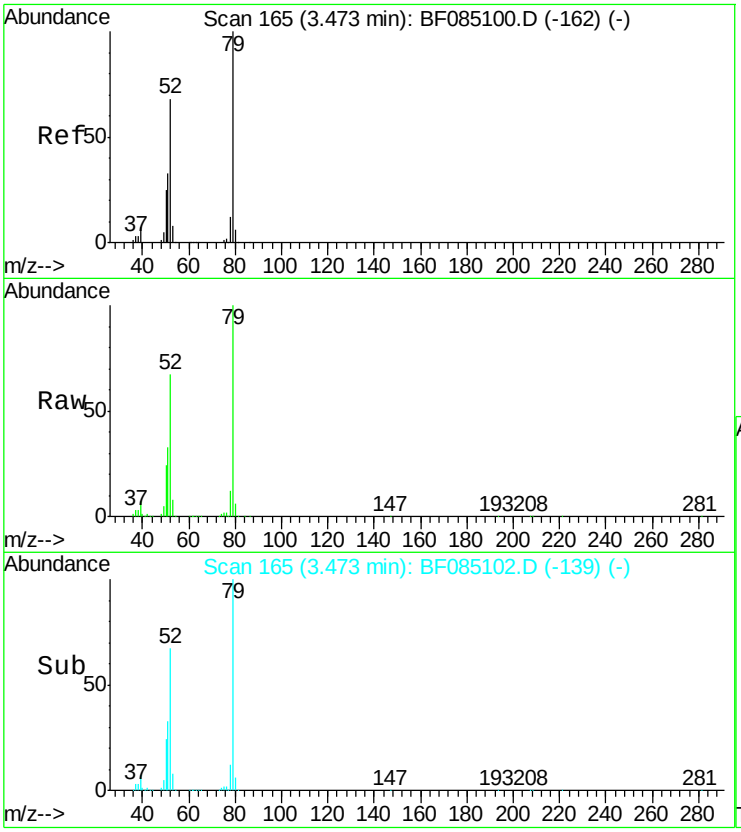


#2
1,4-Dioxane
Concen: 64.96 ng
RT: 2.70 min Scan# 97
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 88 Resp: 376531

Ion	Ratio	Lower	Upper
88	100		
58	73.0	58.4	87.6
43	27.3	22.2	33.4

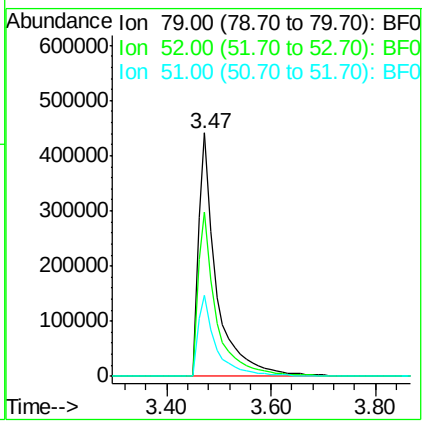




#3
Pyridine
Concen: 69.04 ng
RT: 3.47 min Scan# 165
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 79 Resp: 1051806

Ion	Ratio	Lower	Upper
79	100		
52	67.4	54.1	81.1
51	33.2	26.6	40.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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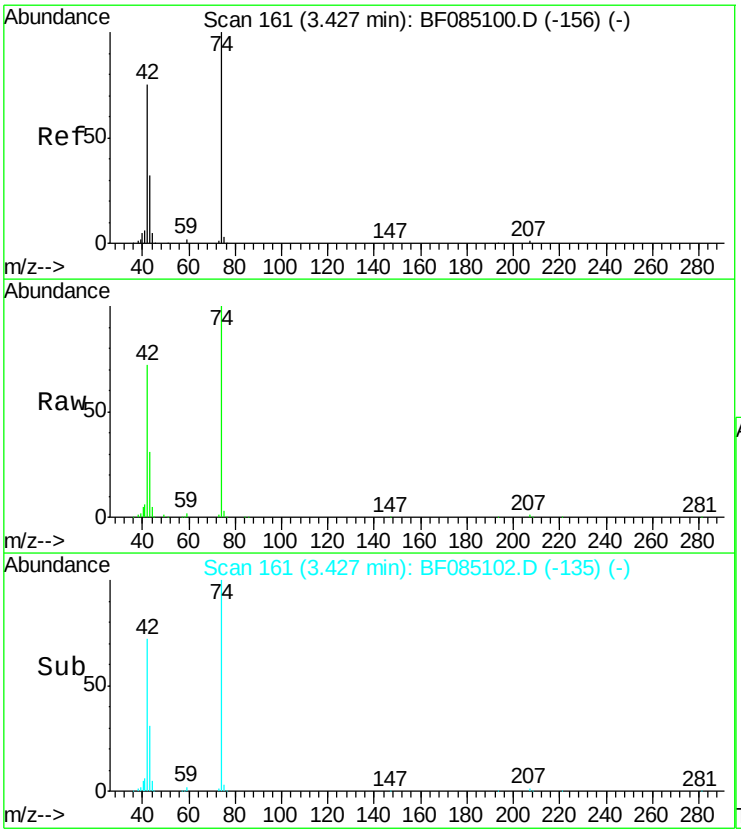
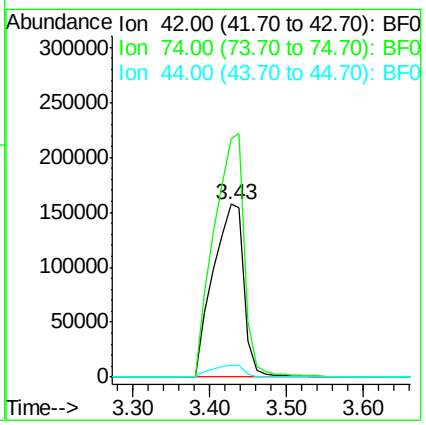
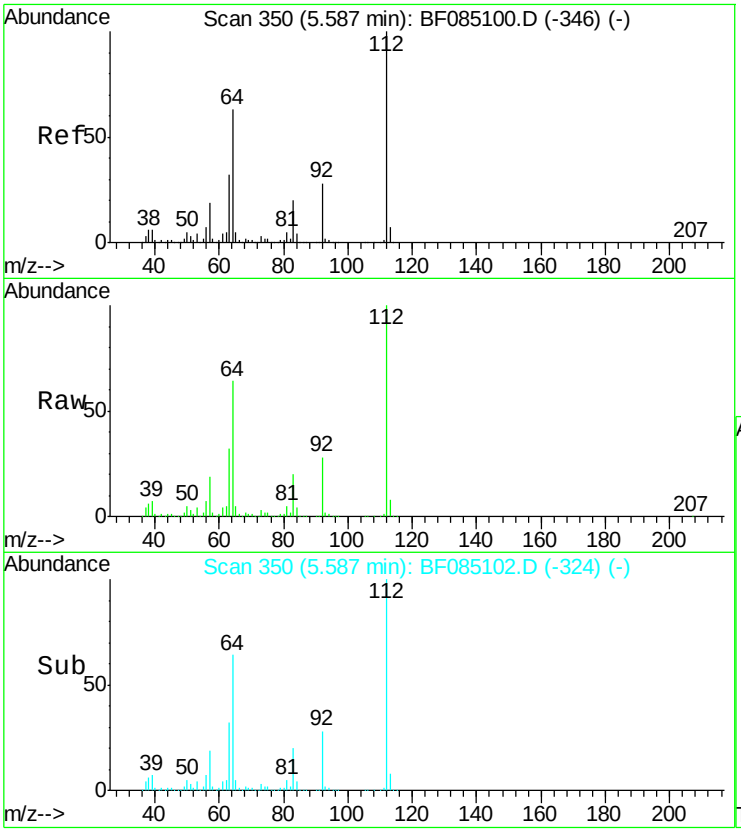


#4
n-Nitrosodimethylamine
Concen: 62.46 ng
RT: 3.43 min Scan# 161
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 42 Resp: 444457

Ion	Ratio	Lower	Upper
42	100		
74	138.2	106.6	160.0
44	7.0	5.4	8.2

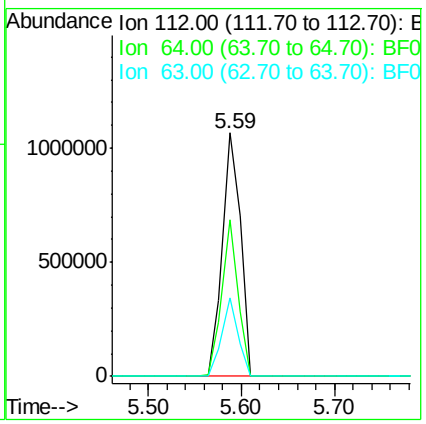




#5
2-Fluorophenol
Concen: 120.49 ng
RT: 5.59 min Scan# 350
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:112 Resp: 1455613

Ion	Ratio	Lower	Upper
112	100		
64	64.3	50.6	76.0
63	32.3	25.5	38.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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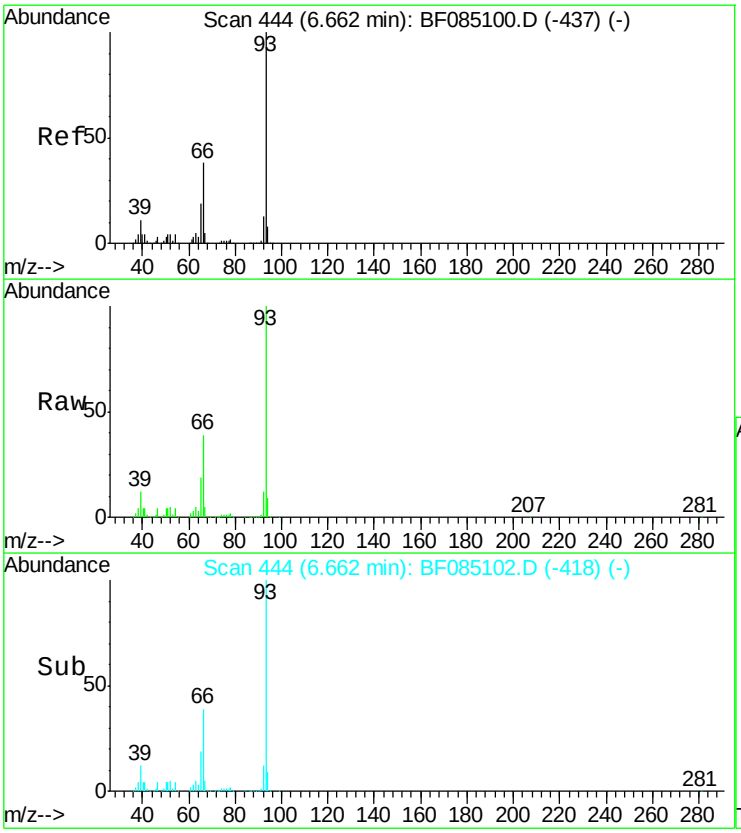
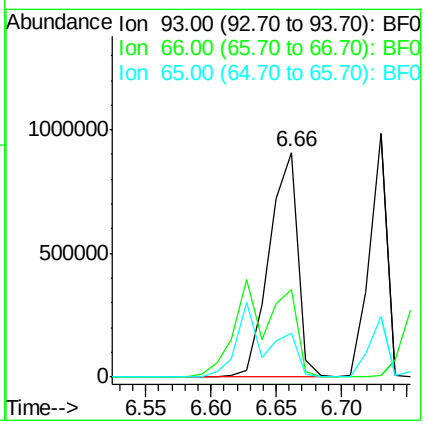
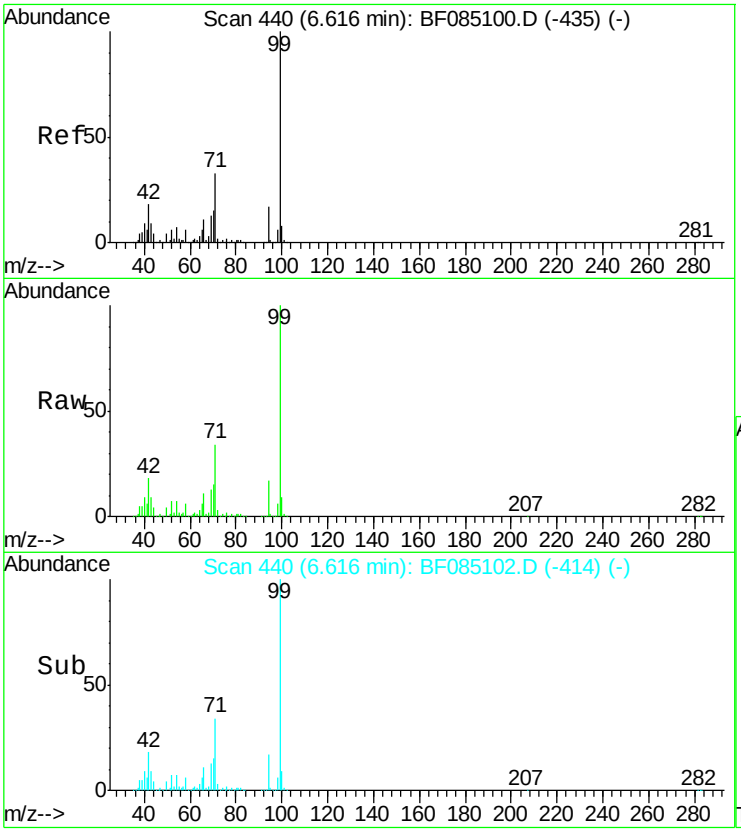


#6
Aniline
Concen: 64.94 ng
RT: 6.66 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 93 Resp: 1393428

Ion	Ratio	Lower	Upper
93	100		
66	39.1	30.1	45.1
65	19.4	15.0	22.6

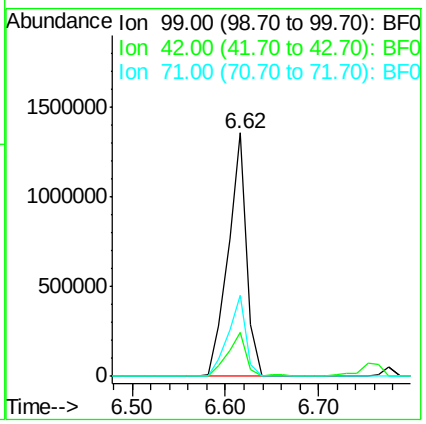




#7
Phenol-d6
Concen: 121.39 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 99 Resp: 1851519

Ion	Ratio	Lower	Upper
99	100		
42	18.0	14.1	21.1
71	33.5	26.8	40.2



Instrument :
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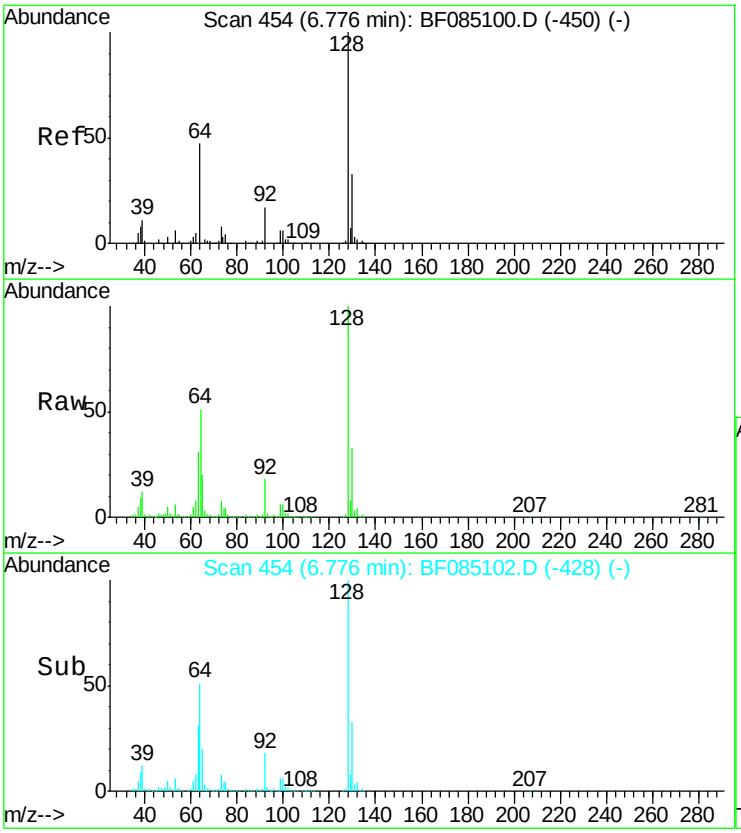
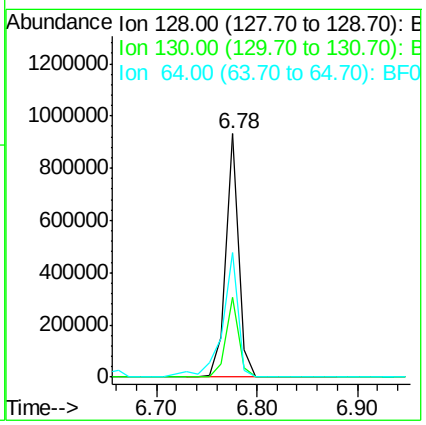
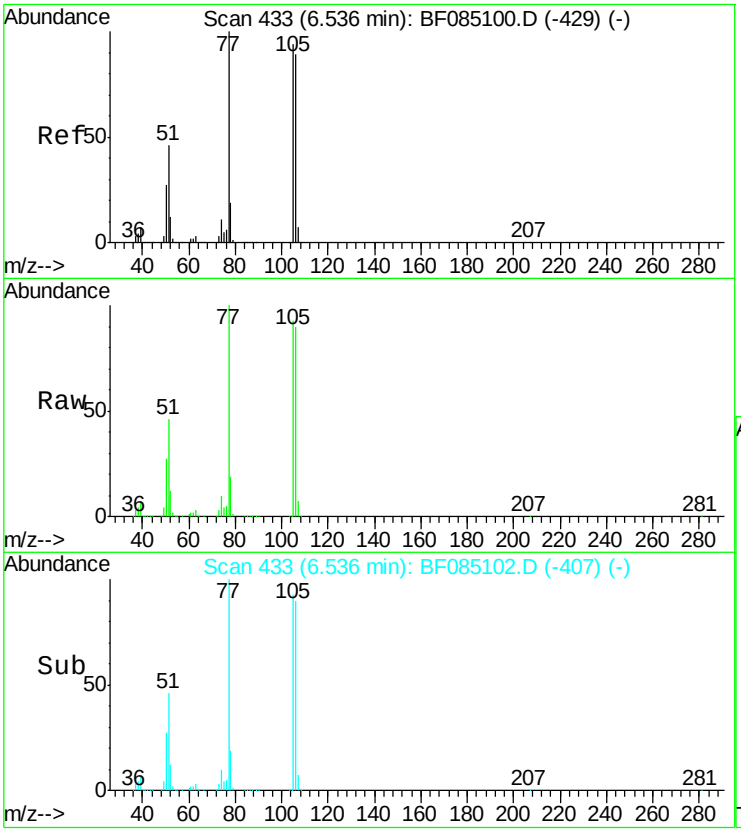


#8
2-Chlorophenol
Concen: 58.87 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:128 Resp: 825884

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.1	53.1
64	51.3	29.6	69.6

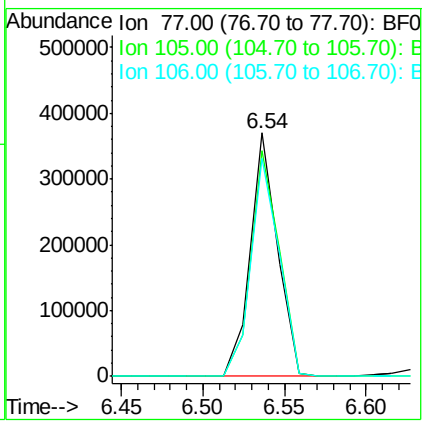




#9
Benzaldehyde
Concen: 48.84 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 77 Resp: 428455

Ion	Ratio	Lower	Upper
77	100		
105	92.8	73.7	113.7
106	89.6	69.2	109.2



Instrument :
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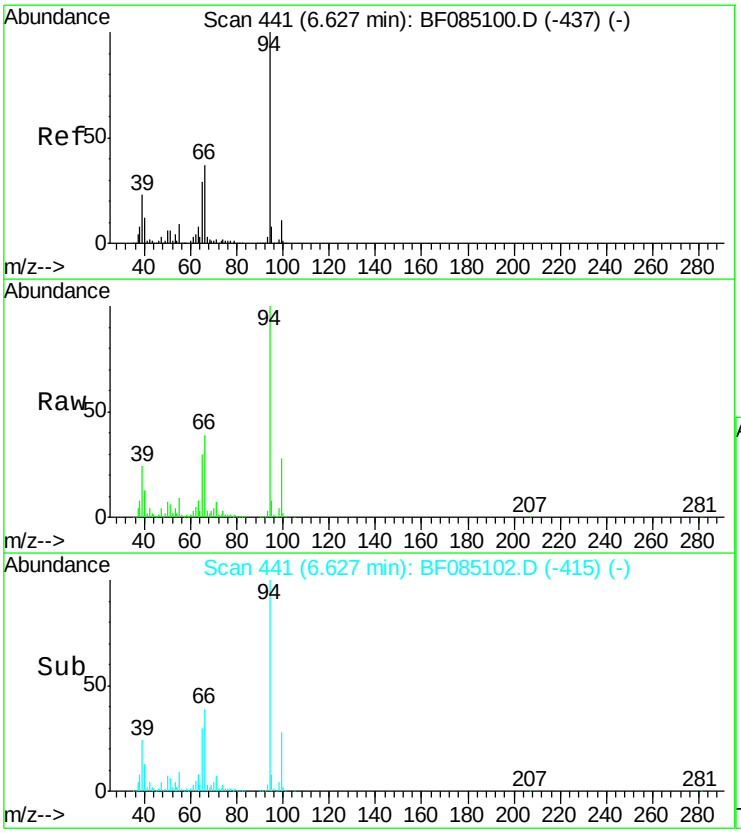
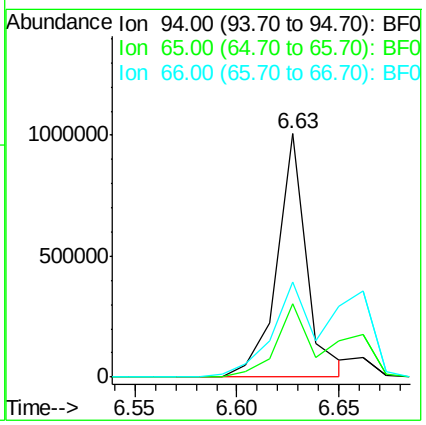
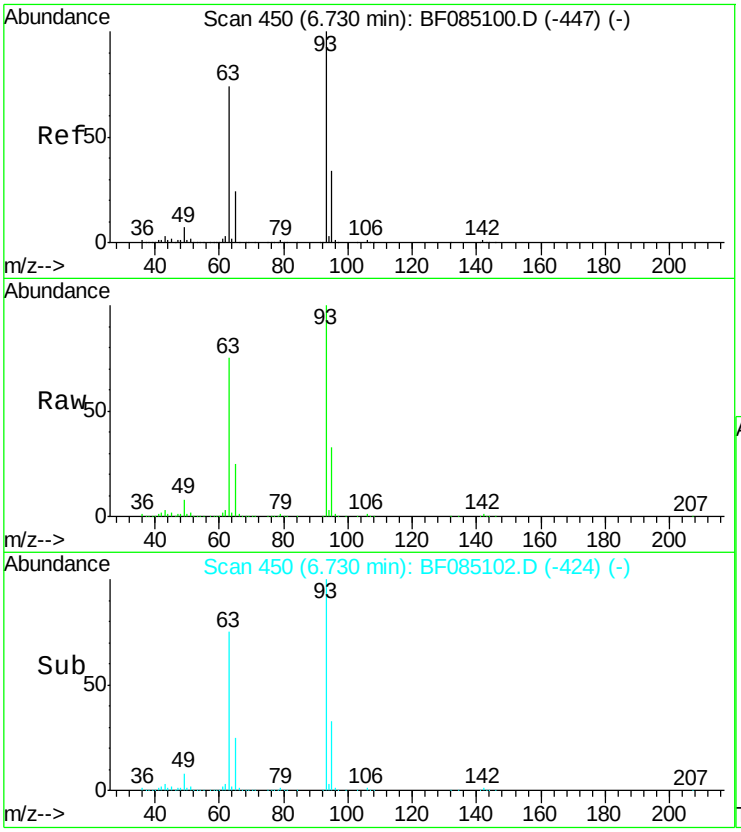


#10
Phenol
Concen: 62.63 ng m
RT: 6.63 min Scan# 441
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 94 Resp: 1024345

Ion	Ratio	Lower	Upper
94	100		
65	30.1	9.1	49.1
66	39.0	17.5	57.5

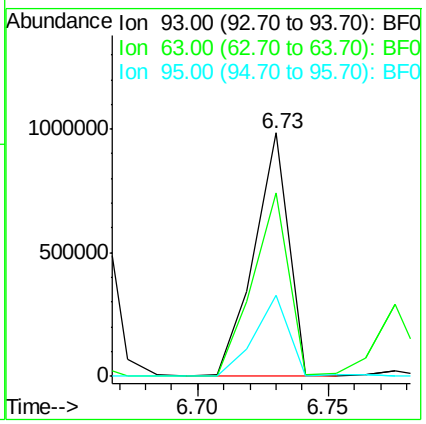




#11
bis(2-Chloroethyl)ether
Concen: 65.46 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 93 Resp: 916042

Ion	Ratio	Lower	Upper
93	100		
63	75.5	53.9	93.9
95	33.3	13.8	53.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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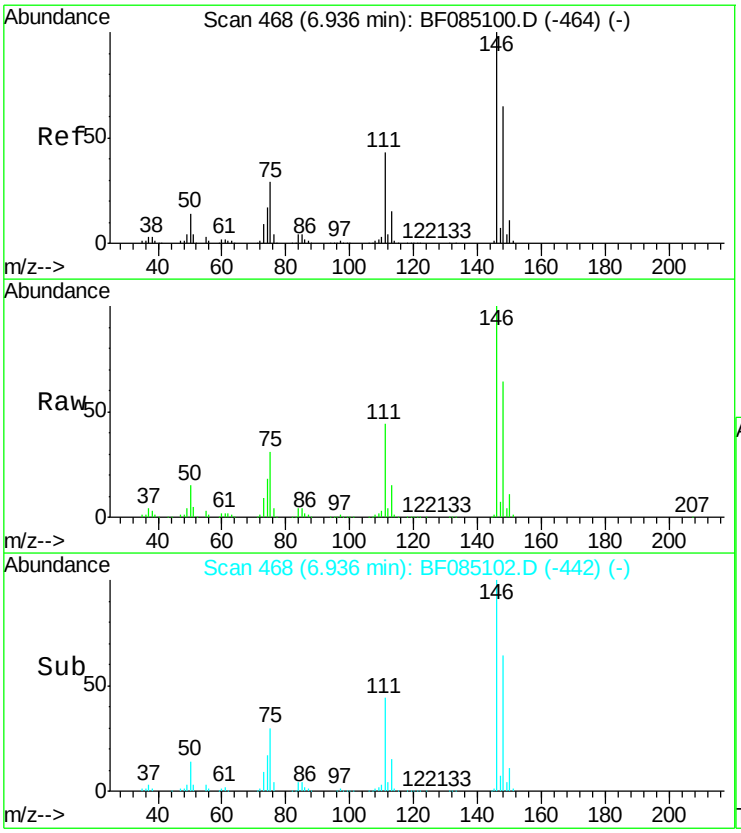
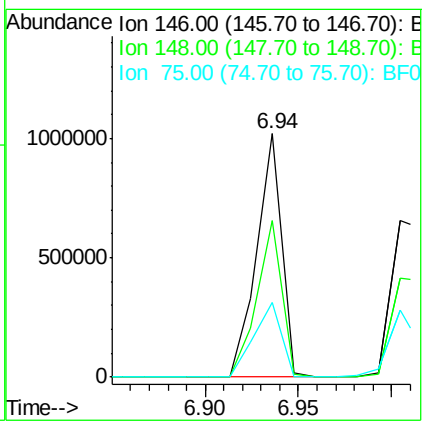
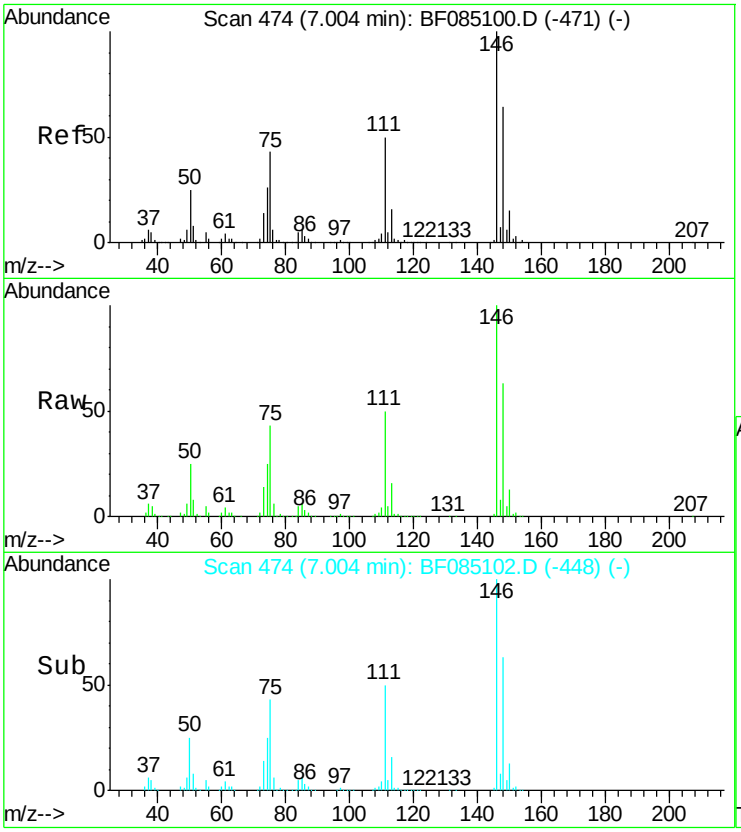


#12
1,3-Dichlorobenzene
Concen: 62.02 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:146 Resp: 943761

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
75	30.7	23.3	34.9

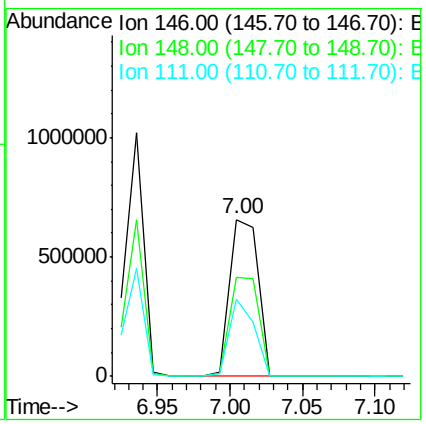




#13
1,4-Dichlorobenzene
Concen: 59.00 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:146 Resp: 895099

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.1	76.7
111	49.6	40.0	60.0



Instrument :
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ClientSampleId :
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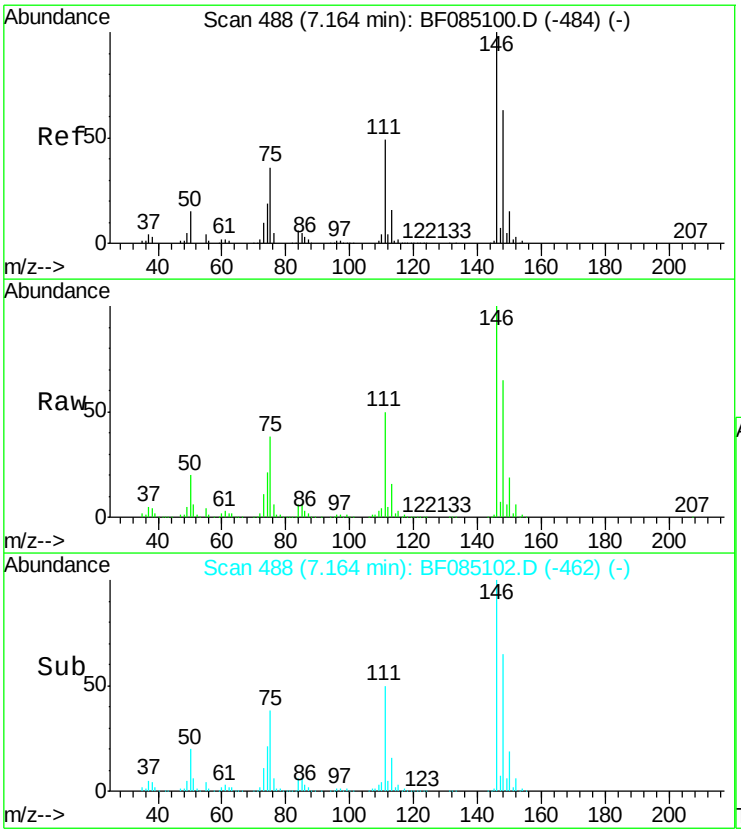
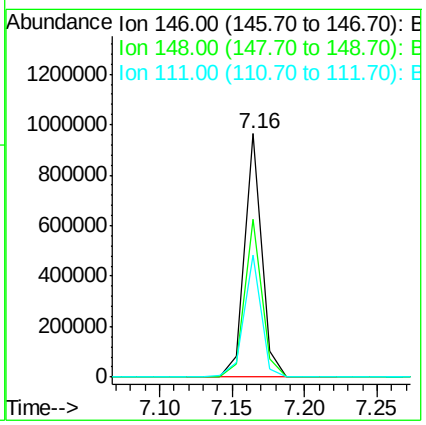
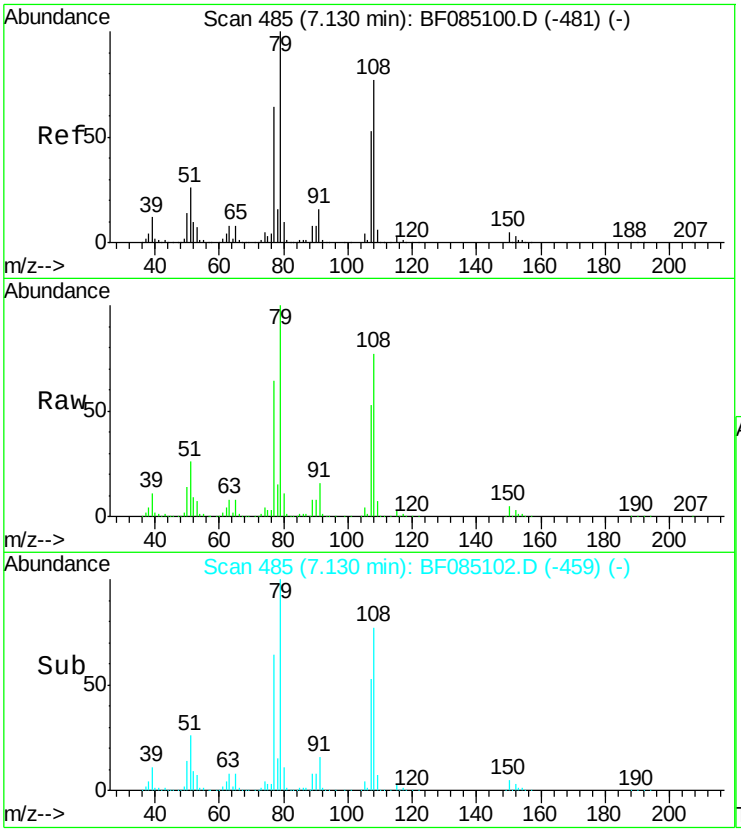


#14
1,2-Dichlorobenzene
Concen: 55.39 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:146 Resp: 789888

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.5	75.7
111	49.9	38.9	58.3

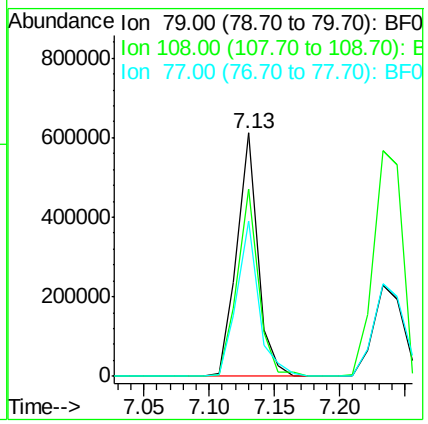




#15
Benzyl Alcohol
Concen: 60.96 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 79 Resp: 688008

Ion	Ratio	Lower	Upper
79	100		
108	77.2	61.8	92.6
77	63.5	51.2	76.8



Instrument :
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ClientSampleId :
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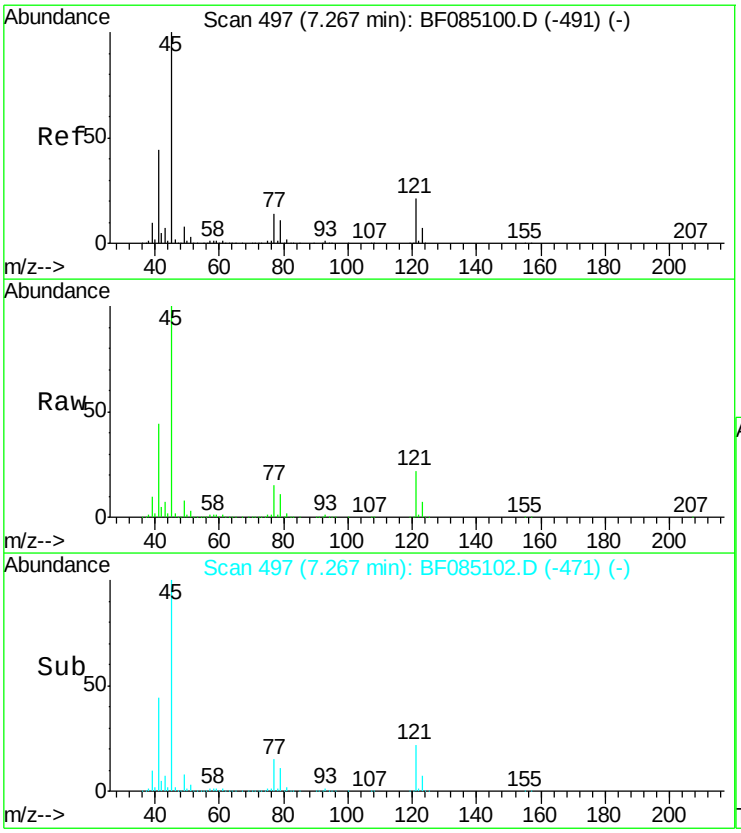
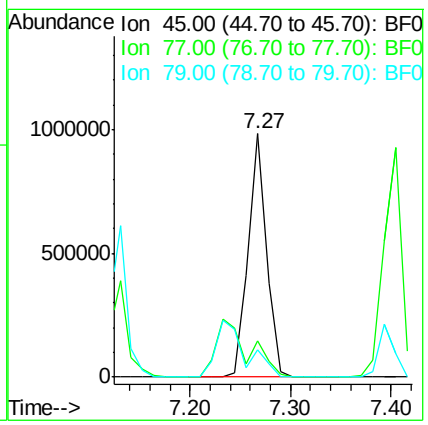
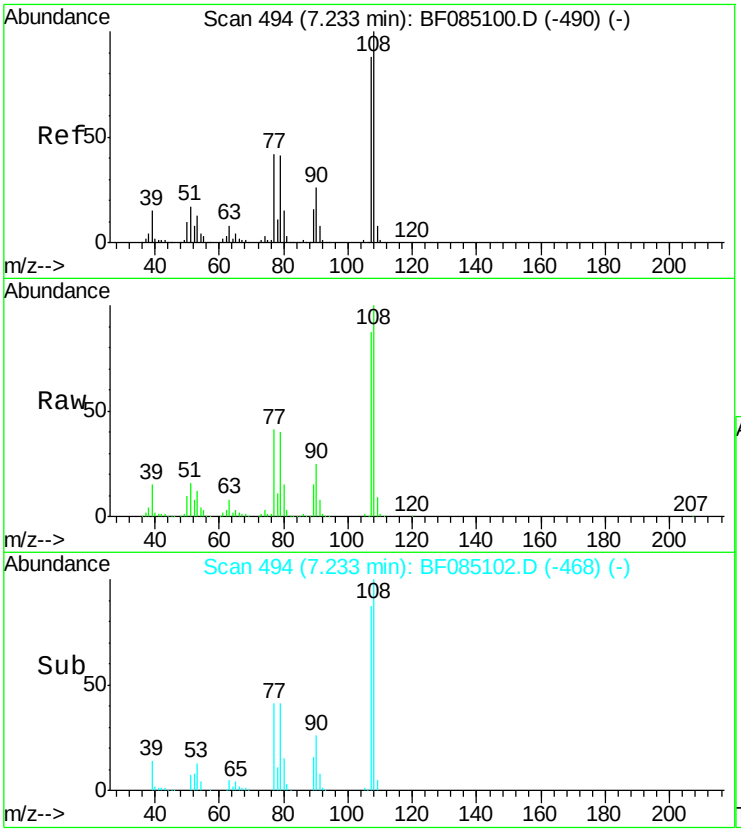


#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.68 ng
RT: 7.27 min Scan# 497
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 45 Resp: 1249516

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	34.4
79	11.2	0.0	31.1

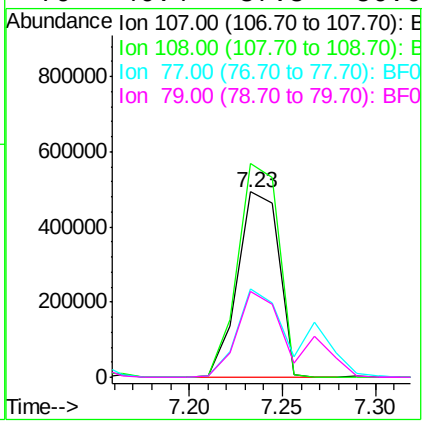




#17
2-Methylphenol
Concen: 66.25 ng
RT: 7.23 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:107 Resp: 754514

Ion	Ratio	Lower	Upper
107	100		
108	115.3	91.4	137.2
77	47.5	38.7	58.1
79	46.4	37.8	56.6



Instrument :
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ClientSampleId :
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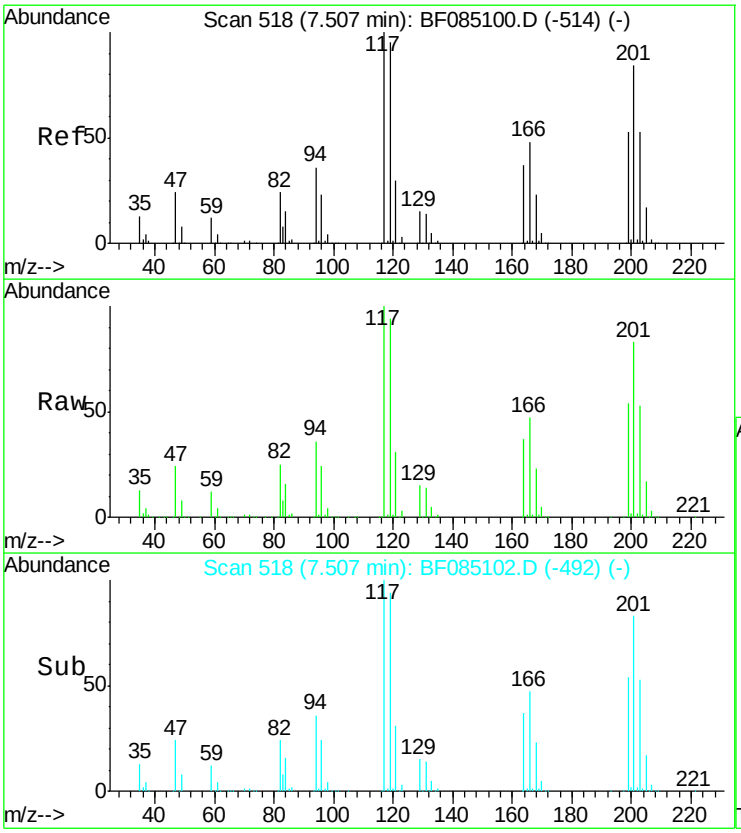
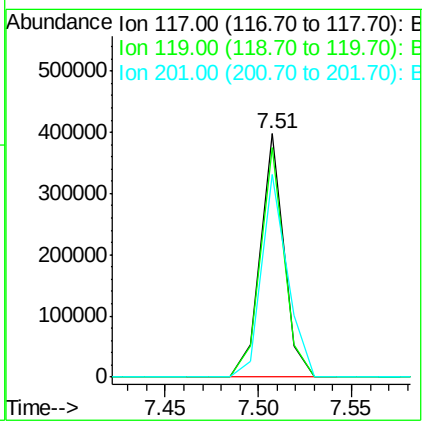
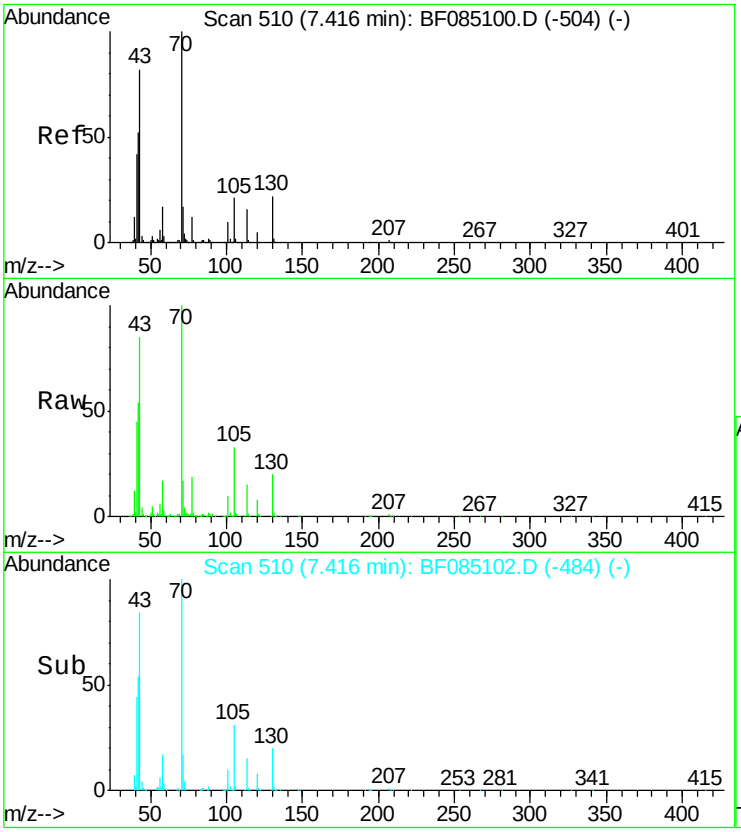


#18
Hexachloroethane
Concen: 62.58 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:117 Resp: 344984

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.4
201	83.2	66.8	100.2

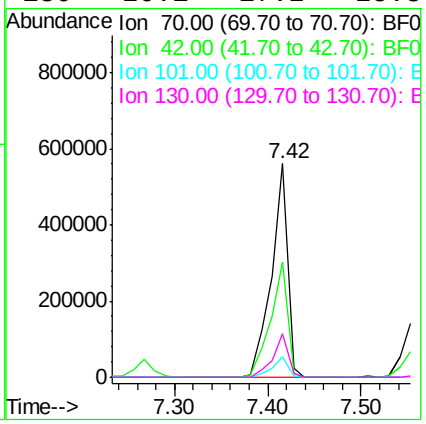




#19
n-Nitroso-di-n-propylamine
Concen: 63.72 ng
RT: 7.42 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 70 Resp: 675390

Ion	Ratio	Lower	Upper
70	100		
42	54.2	41.9	62.9
101	9.6	7.8	11.8
130	20.1	17.2	25.8



Instrument :
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ClientSampleId :
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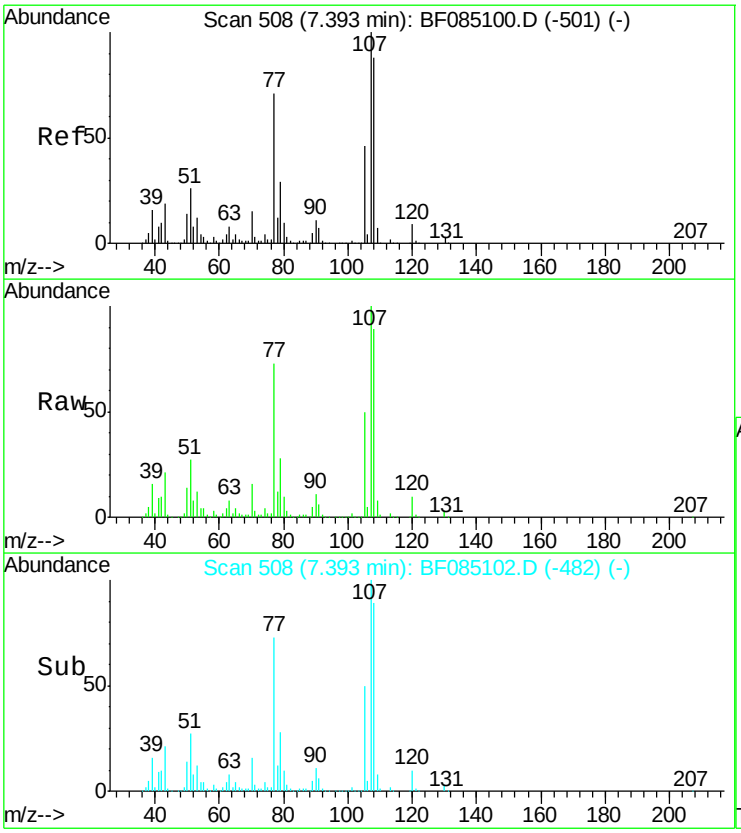
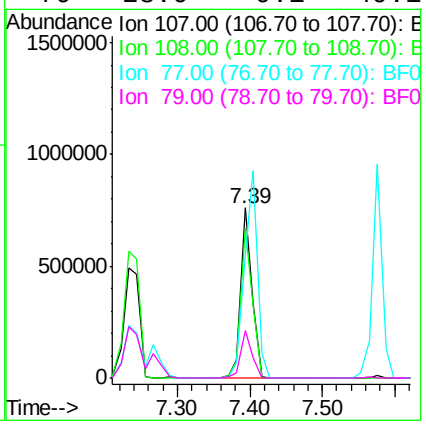
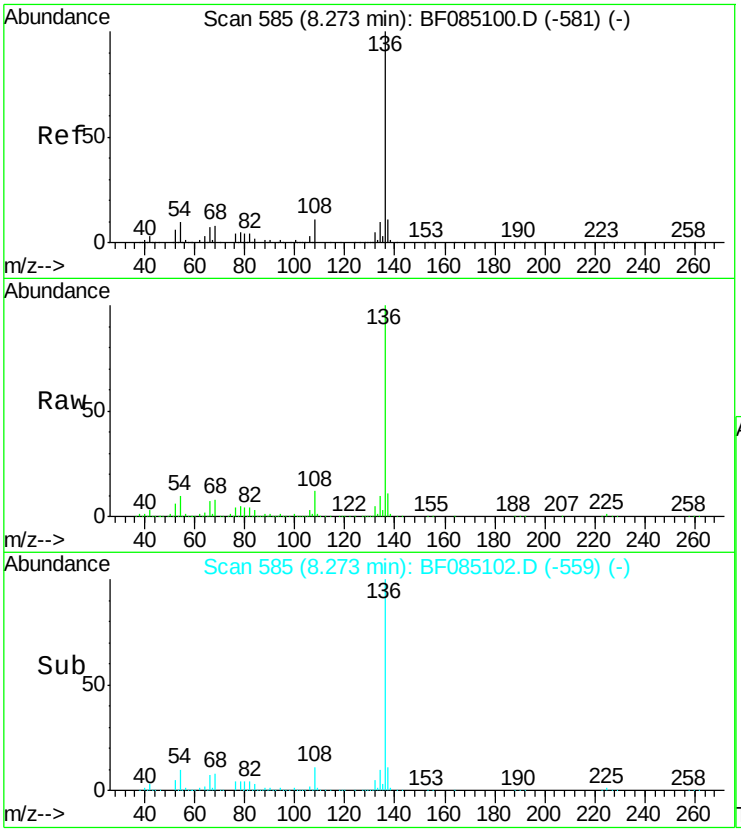


#20
3+4-Methylphenols
Concen: 58.72 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:107 Resp: 820528

Ion	Ratio	Lower	Upper
107	100		
108	88.5	67.8	107.8
77	72.7	50.6	90.6
79	28.0	9.1	49.1

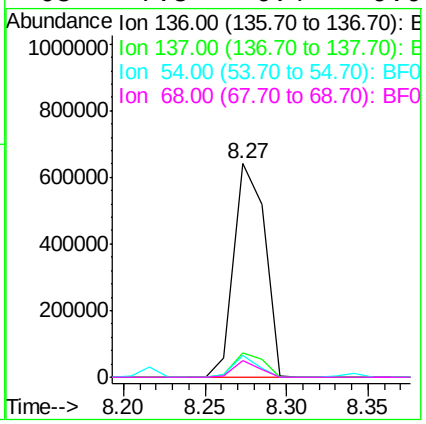




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:136 Resp: 837092

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	10.3	8.5	12.7
68	7.8	6.4	9.6



Instrument :
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ClientSampleId :
SSTDICC060

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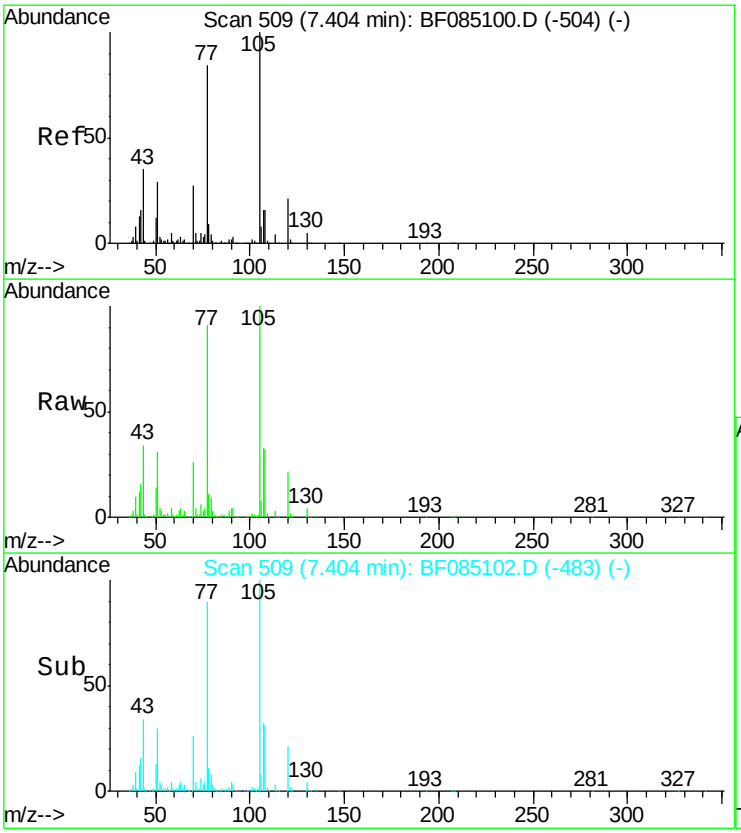
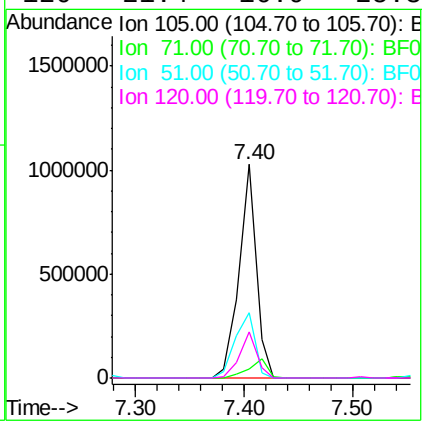
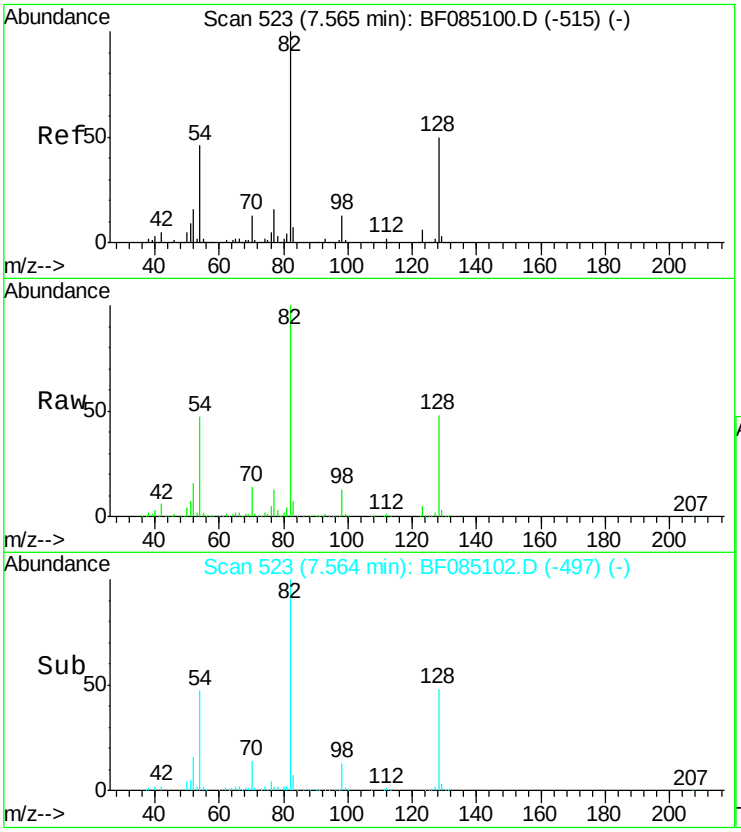


#22
Acetophenone
Concen: 53.75 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:105 Resp: 1121680

Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.8	5.6
51	30.6	22.9	34.3
120	21.4	16.9	25.3

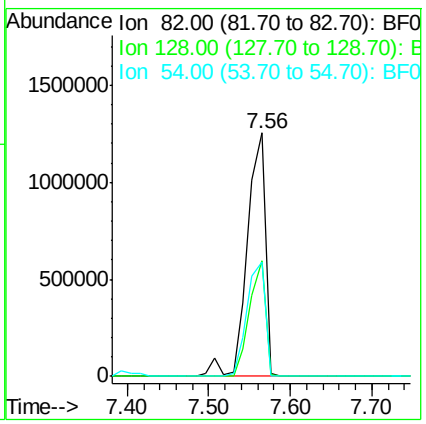




#23
Nitrobenzene-d5
Concen: 137.34 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 82 Resp: 1923222

Ion	Ratio	Lower	Upper
82	100		
128	47.7	39.8	59.6
54	47.2	36.6	54.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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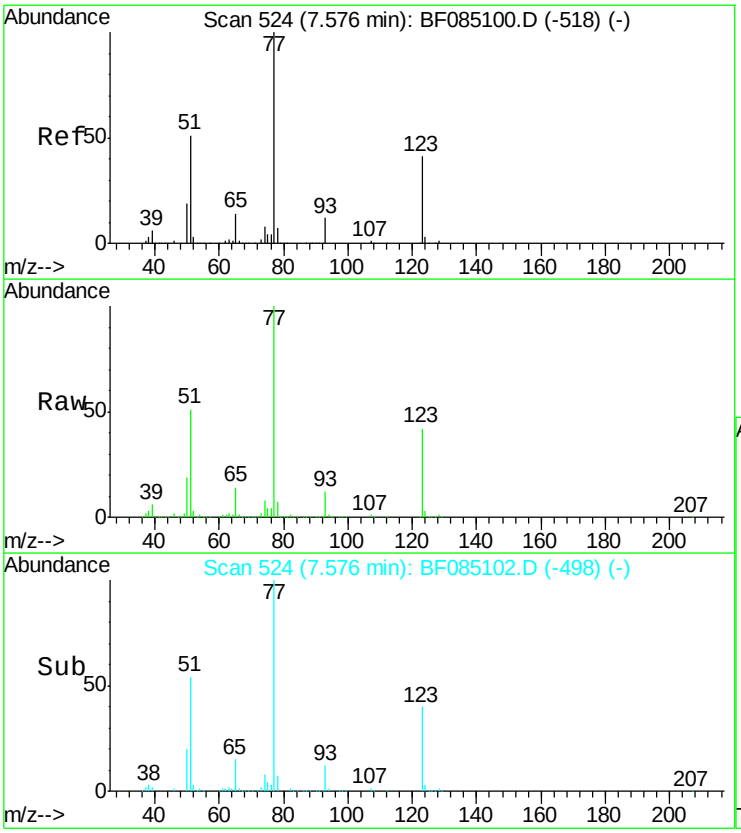
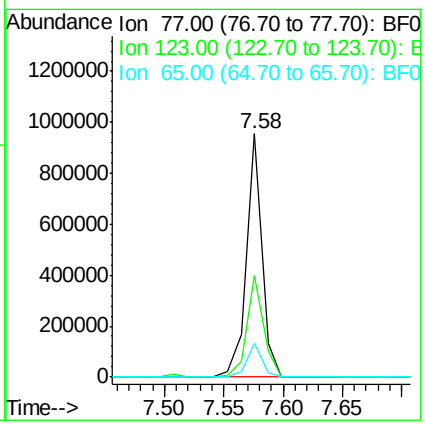
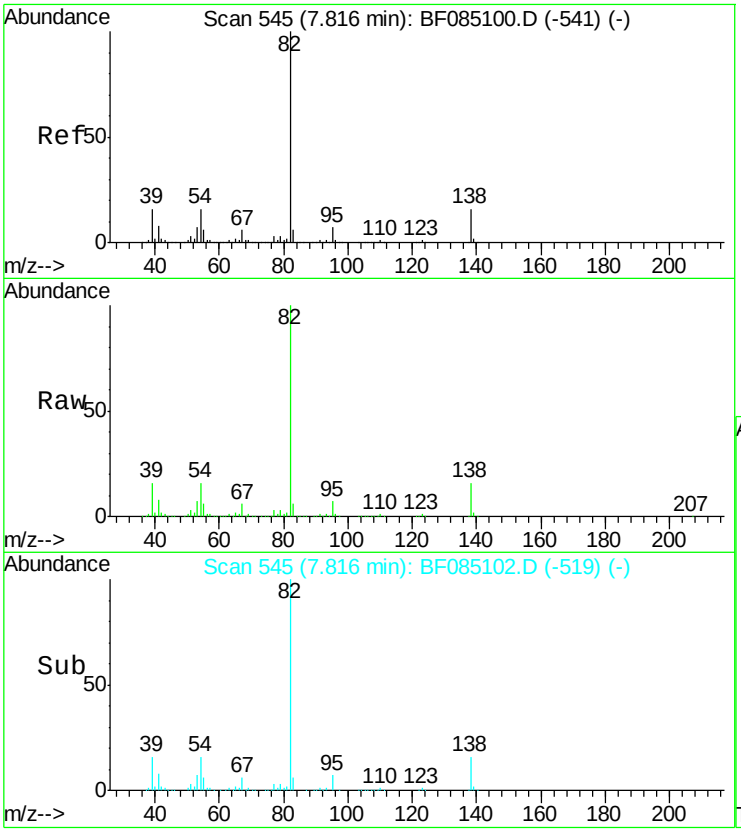


#24
Nitrobenzene
Concen: 61.81 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 77 Resp: 876507

Ion	Ratio	Lower	Upper
77	100		
123	41.6	33.4	50.2
65	13.7	10.9	16.3

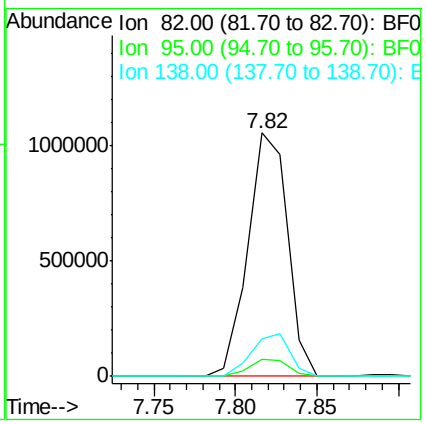




#25
Isophorone
Concen: 61.57 ng
RT: 7.82 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 82 Resp: 1784316

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	15.6	12.6	18.8



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ClientSampleId :
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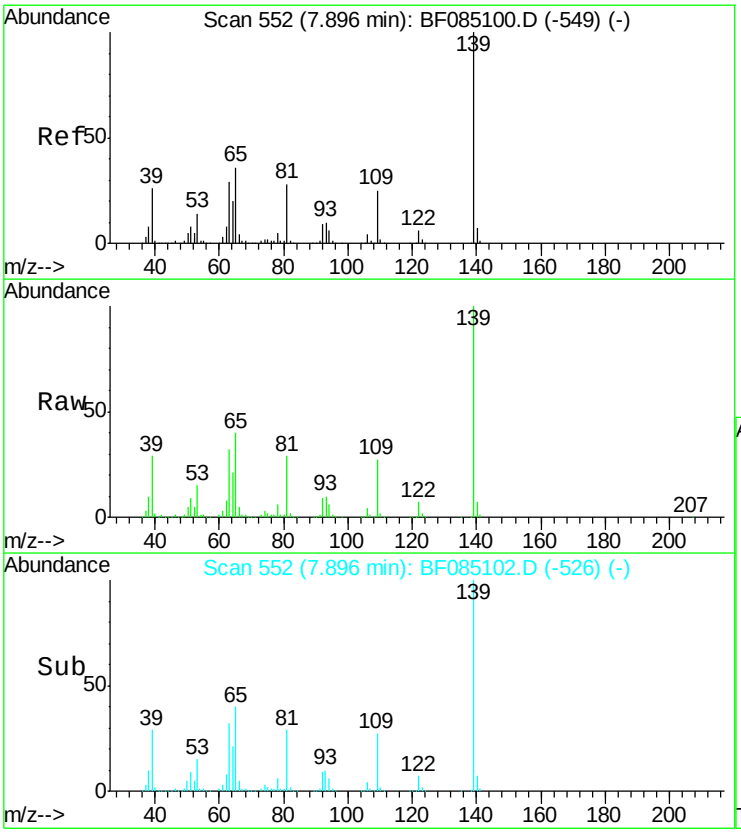
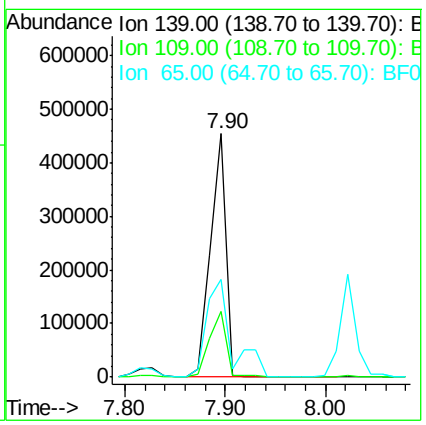
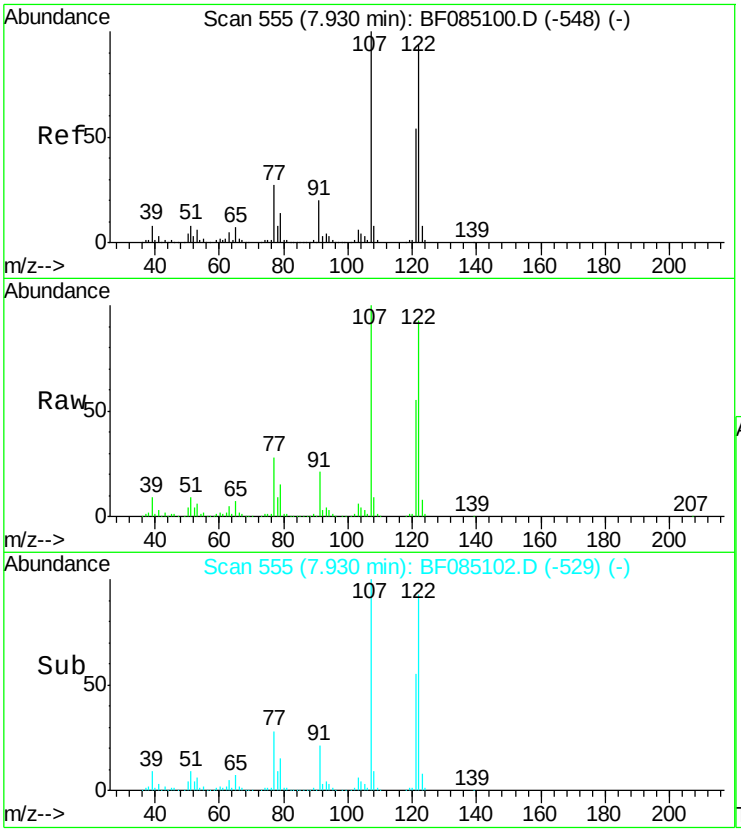


#26
2-Nitrophenol
Concen: 90.69 ng
RT: 7.90 min Scan# 552
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:139 Resp: 482970

Ion	Ratio	Lower	Upper
139	100		
109	27.1	20.4	30.6
65	40.1	29.2	43.8

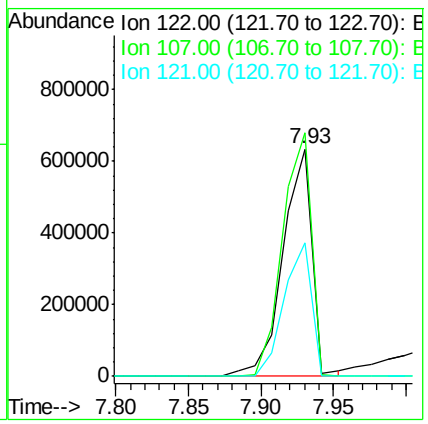




#27
2,4-Dimethylphenol
Concen: 64.26 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:122 Resp: 881137

Ion	Ratio	Lower	Upper
122	100		
107	107.0	85.0	127.4
121	58.5	45.8	68.8



Instrument :
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ClientSampleId :
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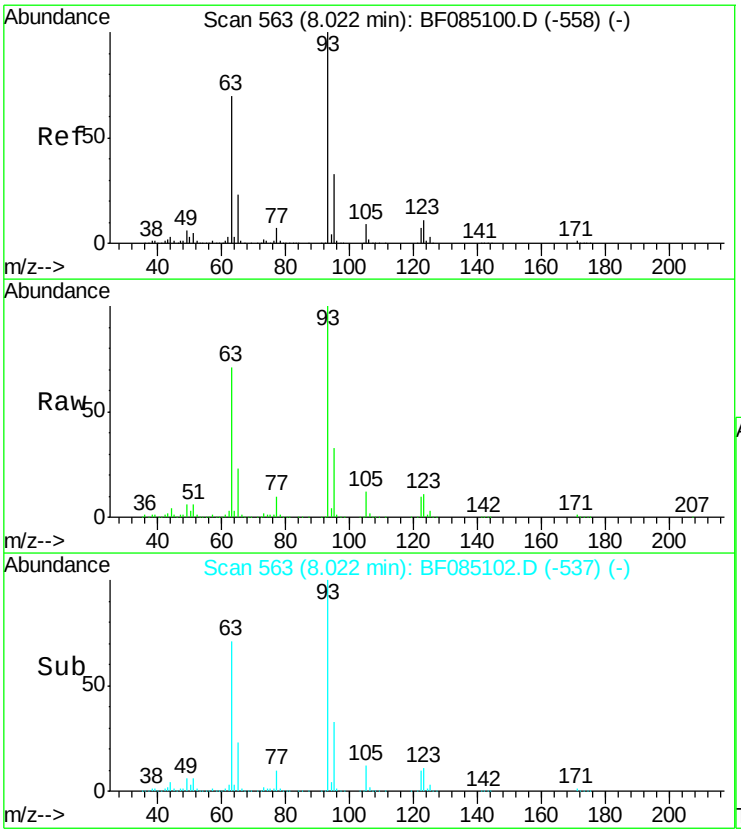
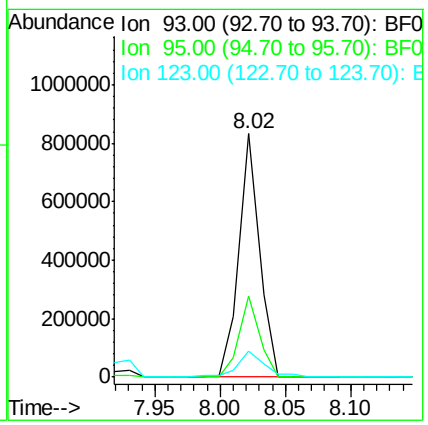
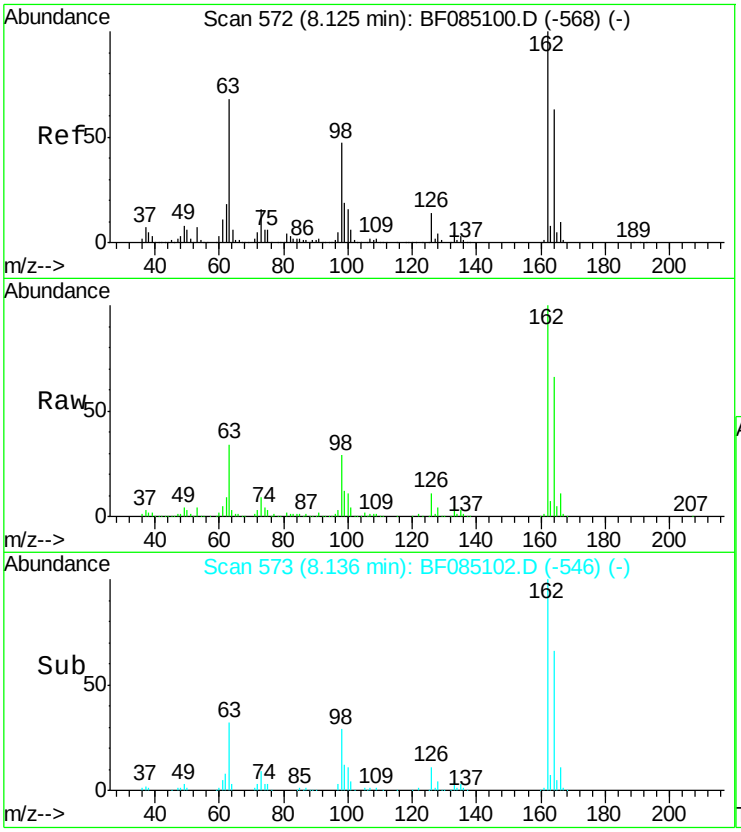


#28
bis(2-Chloroethoxy)methane
Concen: 53.70 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 93 Resp: 913812

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.4
123	10.9	8.8	13.2

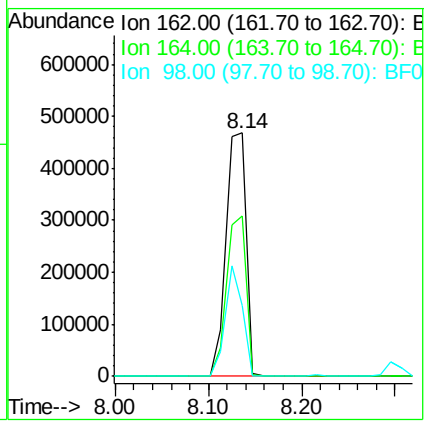




#29
2,4-Dichlorophenol
Concen: 60.32 ng
RT: 8.14 min Scan# 573
Delta R.T. 0.01 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:162 Resp: 705344

Ion	Ratio	Lower	Upper
162	100		
164	65.7	42.9	82.9
98	29.3	26.9	66.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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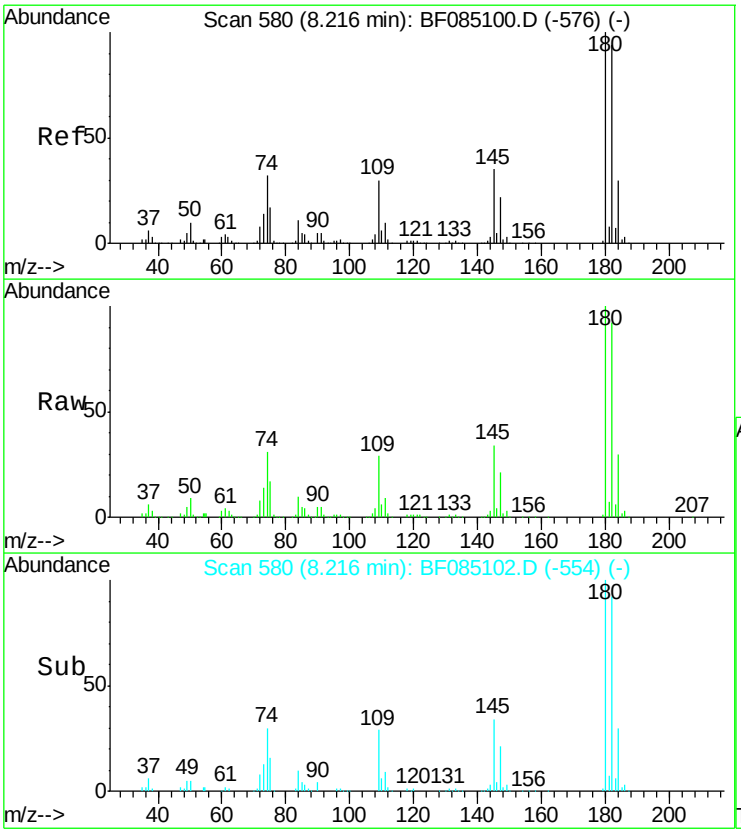
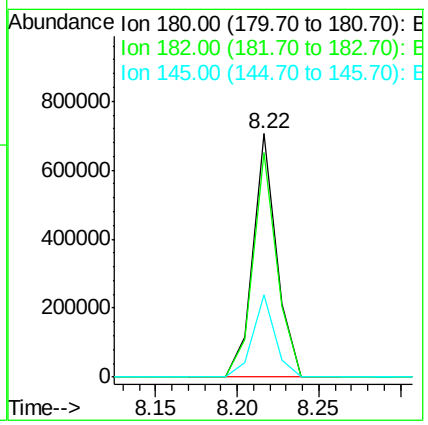
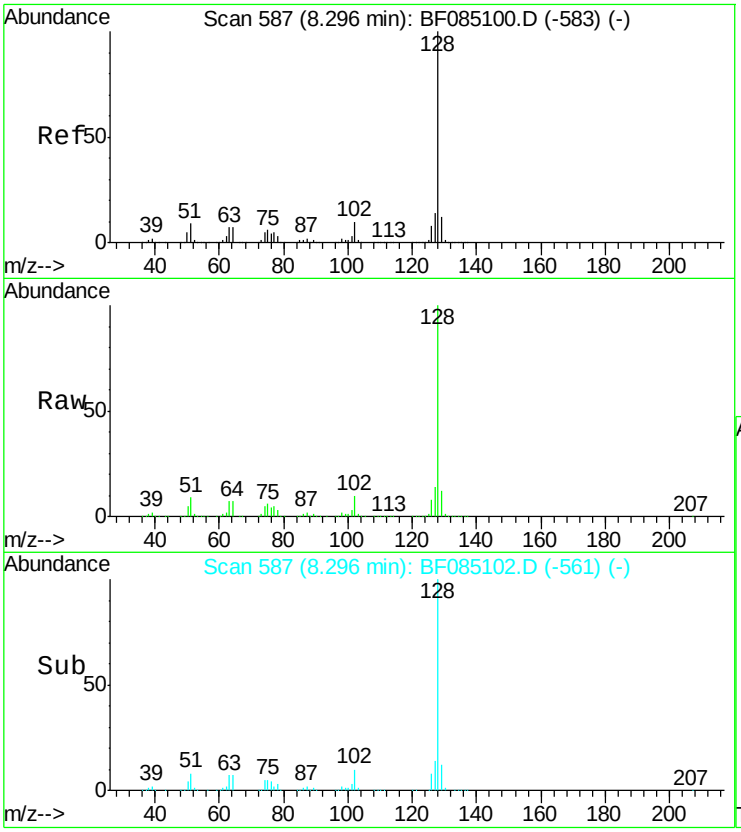


#30
1,2,4-Trichlorobenzene
Concen: 53.89 ng
RT: 8.22 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:180 Resp: 710749

Ion	Ratio	Lower	Upper
180	100		
182	92.2	75.4	113.0
145	33.7	27.8	41.8

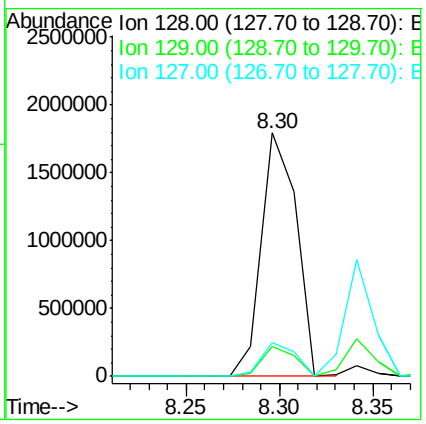




#31
Naphthalene
Concen: 58.13 ng
RT: 8.30 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:128 Resp: 2330441

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.7	14.5
127	13.8	11.1	16.7



Instrument :
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ClientSampleId :
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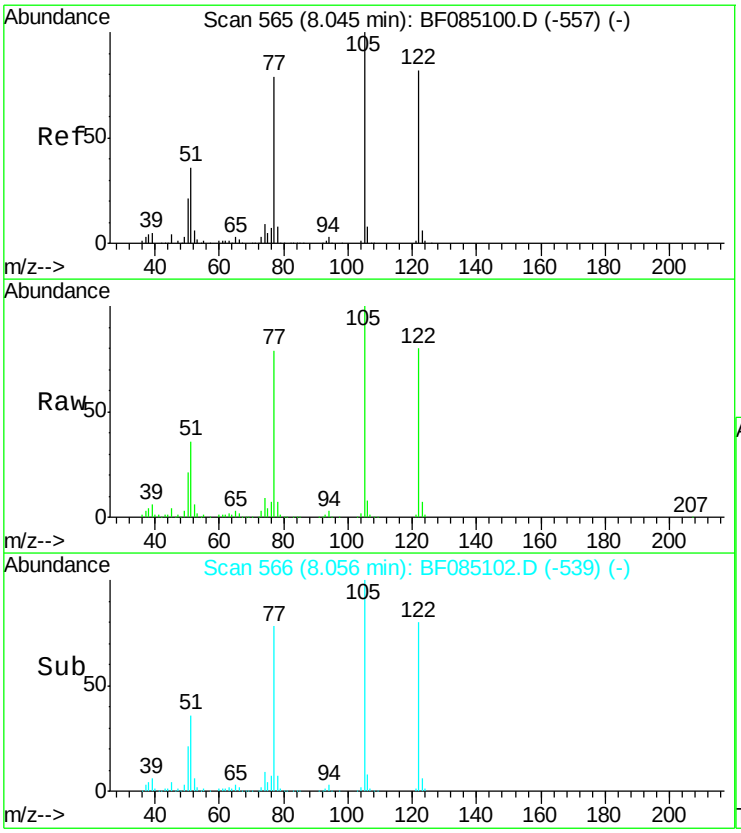
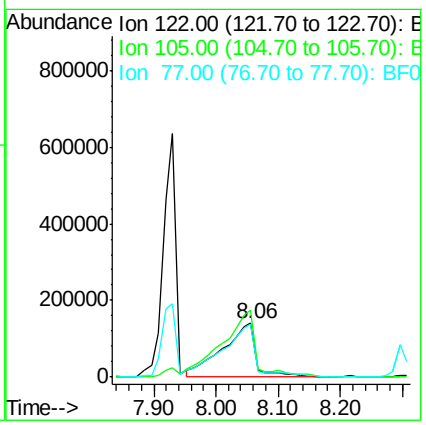
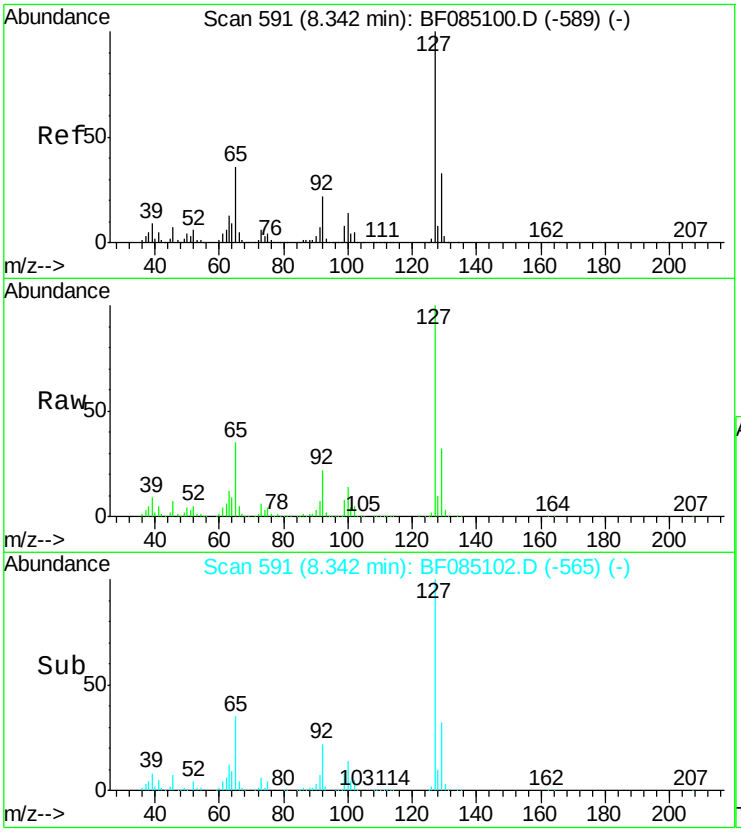


#32
Benzoic acid
Concen: 59.67 ng
RT: 8.06 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:122 Resp: 520542

Ion	Ratio	Lower	Upper
122	100		
105	124.8	102.0	142.0
77	98.1	76.8	116.8

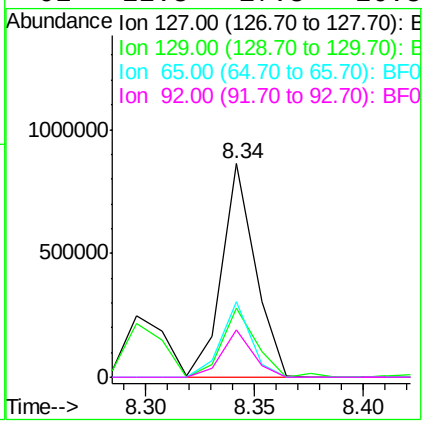




#33
4-Chloroaniline
Concen: 53.03 ng
RT: 8.34 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:127 Resp: 916410

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.3	39.5
65	35.1	28.6	43.0
92	22.3	17.8	26.8



Instrument :
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ClientSampleId :
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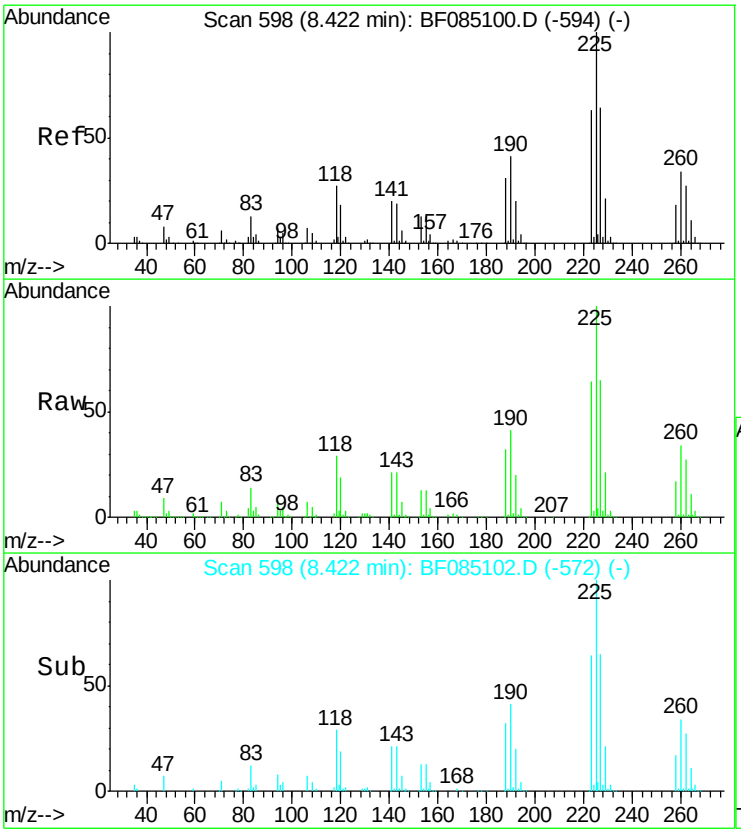
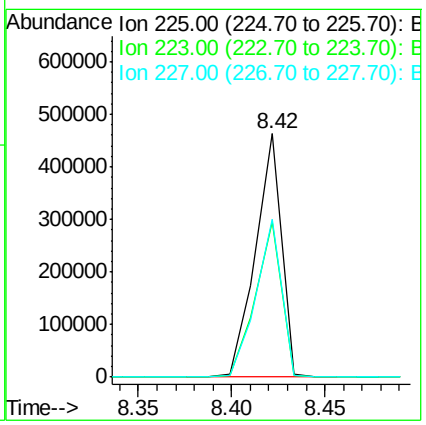
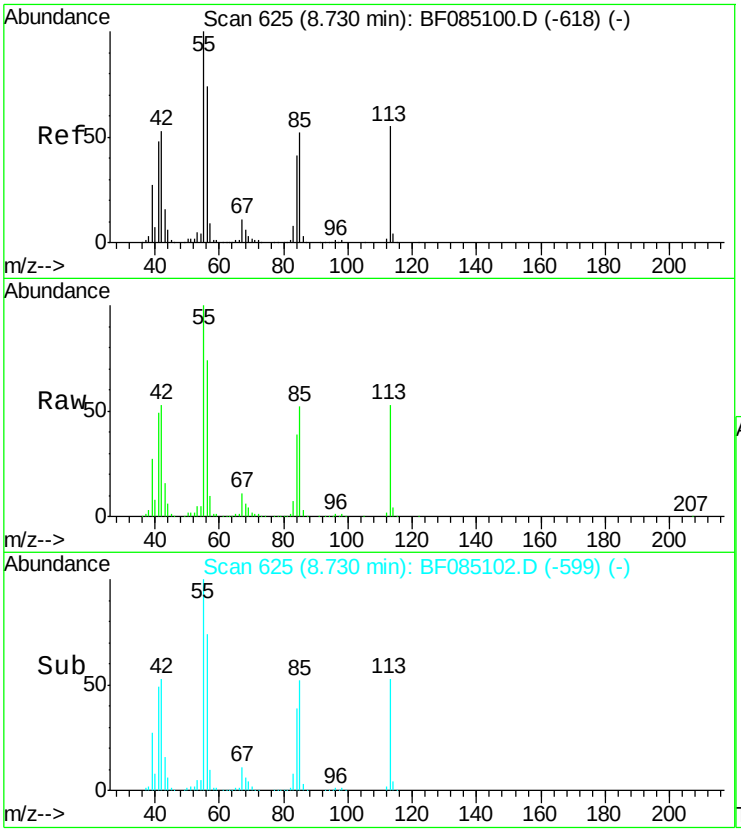


#34
Hexachlorobutadiene
Concen: 55.69 ng
RT: 8.42 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:225 Resp: 444296

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.4	75.6
227	65.0	51.6	77.4

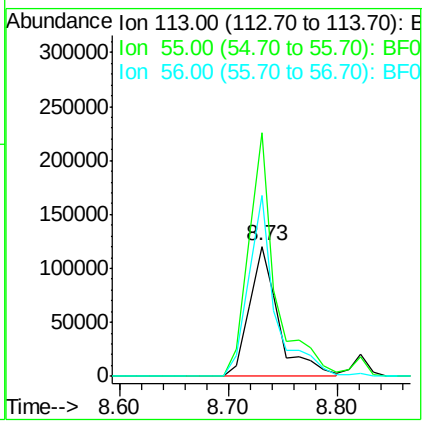




#35
Caprolactam
Concen: 64.18 ng
RT: 8.73 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:113 Resp: 226238

Ion	Ratio	Lower	Upper
113	100		
55	187.5	162.9	202.9
56	139.3	114.5	154.5



Instrument :
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ClientSampleId :
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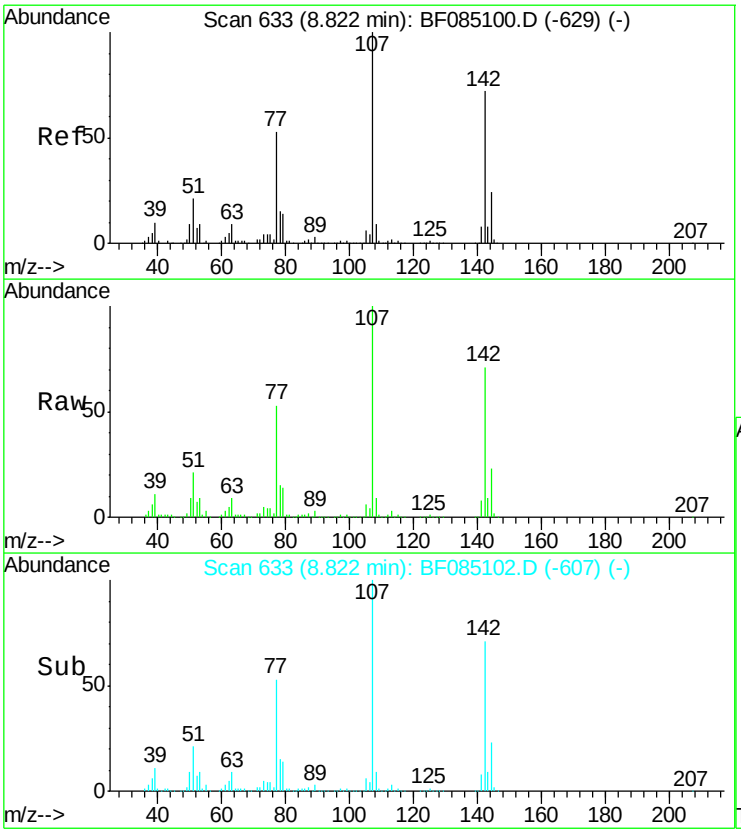
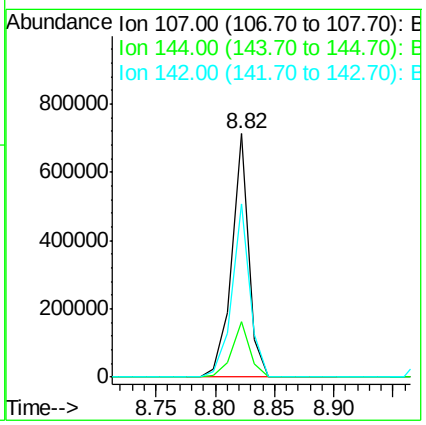
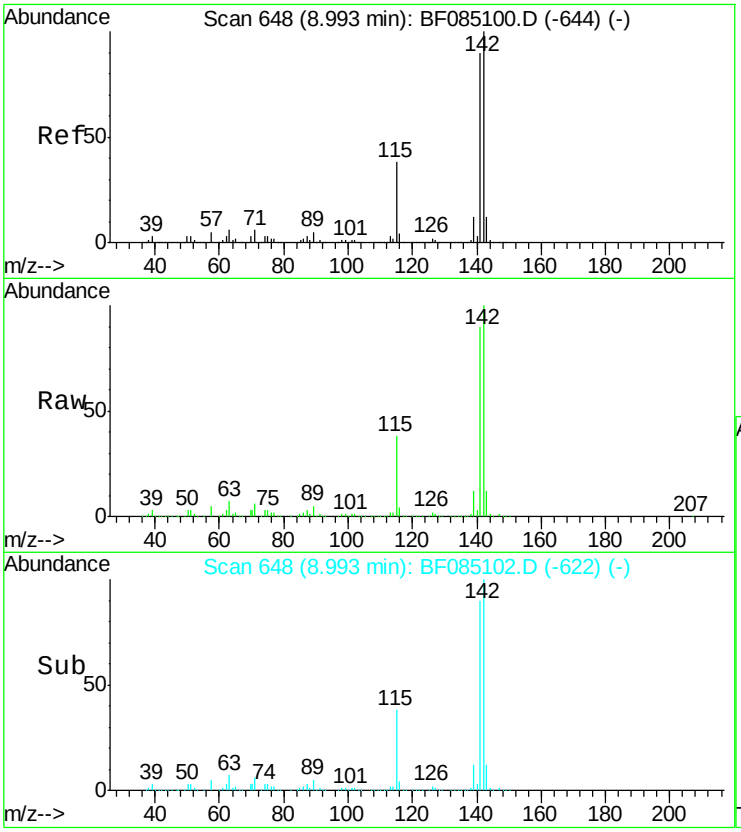


#36
4-Chloro-3-methylphenol
Concen: 57.26 ng
RT: 8.82 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:107 Resp: 715751

Ion	Ratio	Lower	Upper
107	100		
144	22.9	18.9	28.3
142	71.1	57.9	86.9

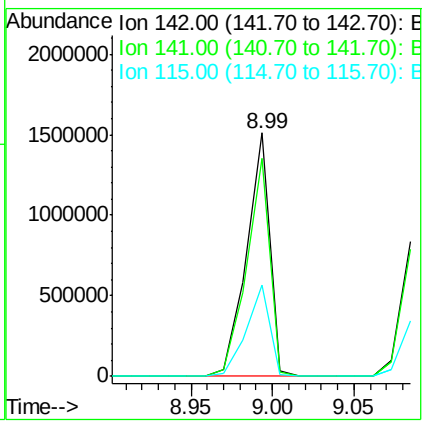




#37
2-Methylnaphthalene
Concen: 57.14 ng
RT: 8.99 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:142 Resp: 1492124

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.7	107.5
115	37.6	30.1	45.1



Instrument :
BNA_F
ClientSampleId :
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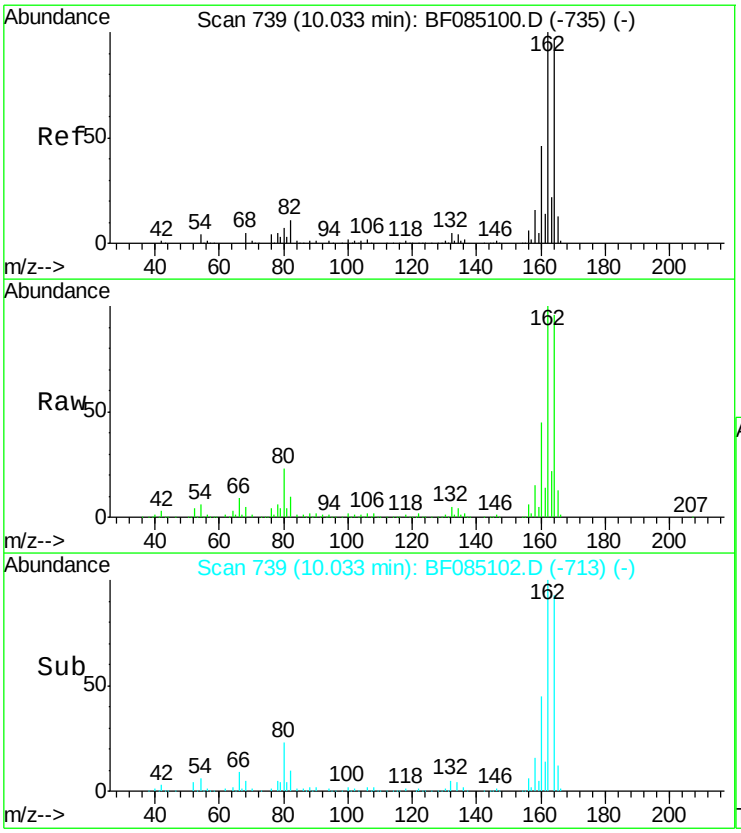
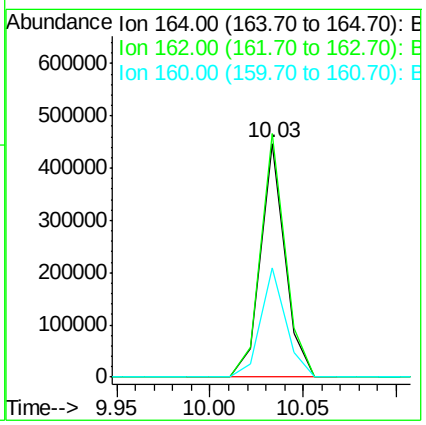
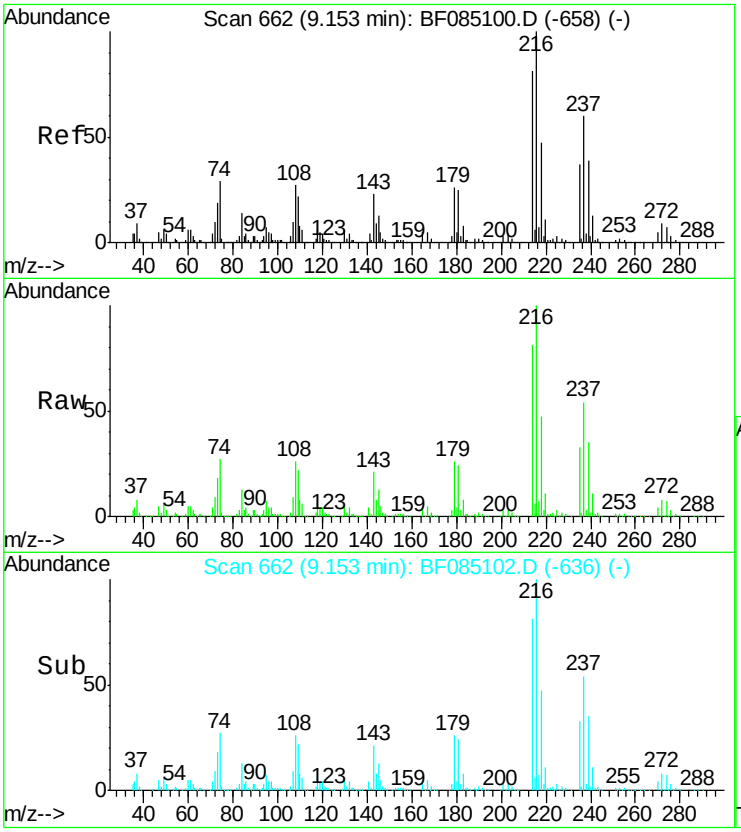


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:164 Resp: 403150

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.6	123.8
160	46.9	38.2	57.2

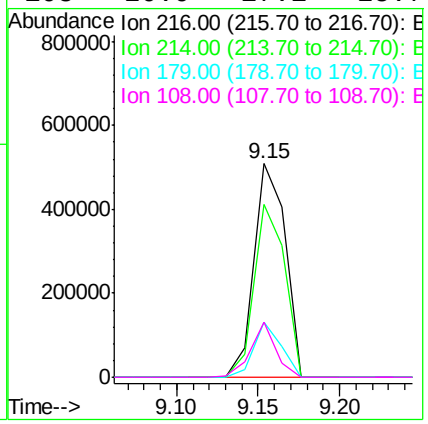




#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.28 ng
RT: 9.15 min Scan# 662
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:216 Resp: 677207

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.7	95.5
179	22.3	18.1	27.1
108	20.9	17.1	25.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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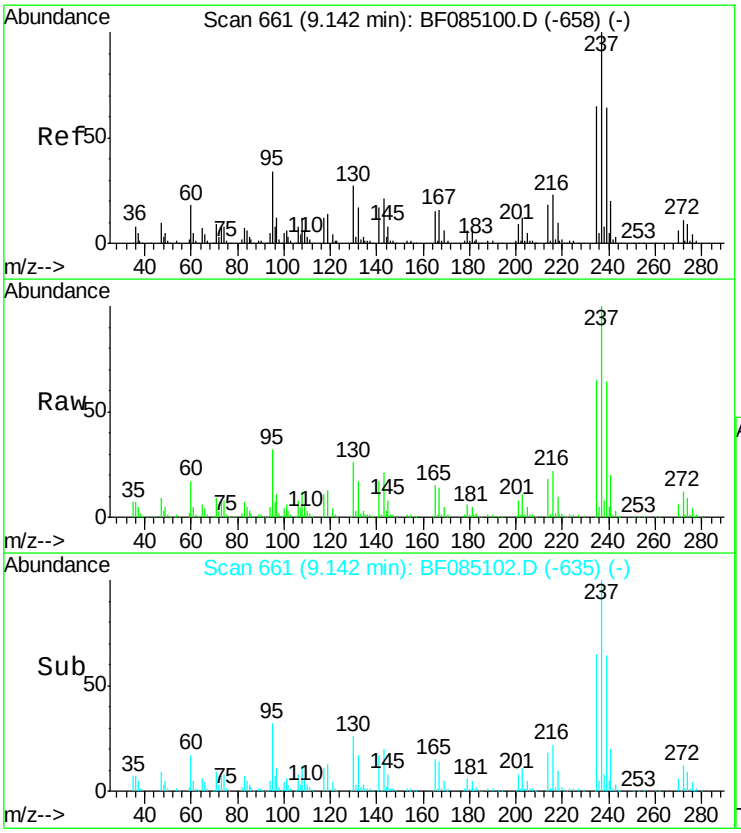
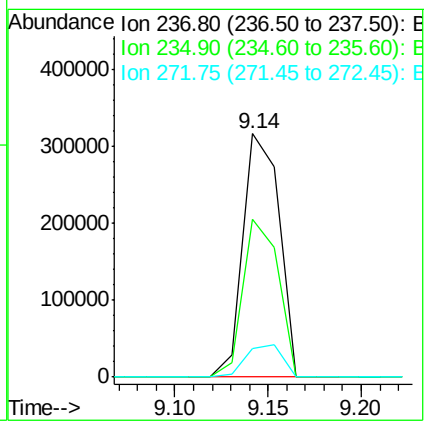
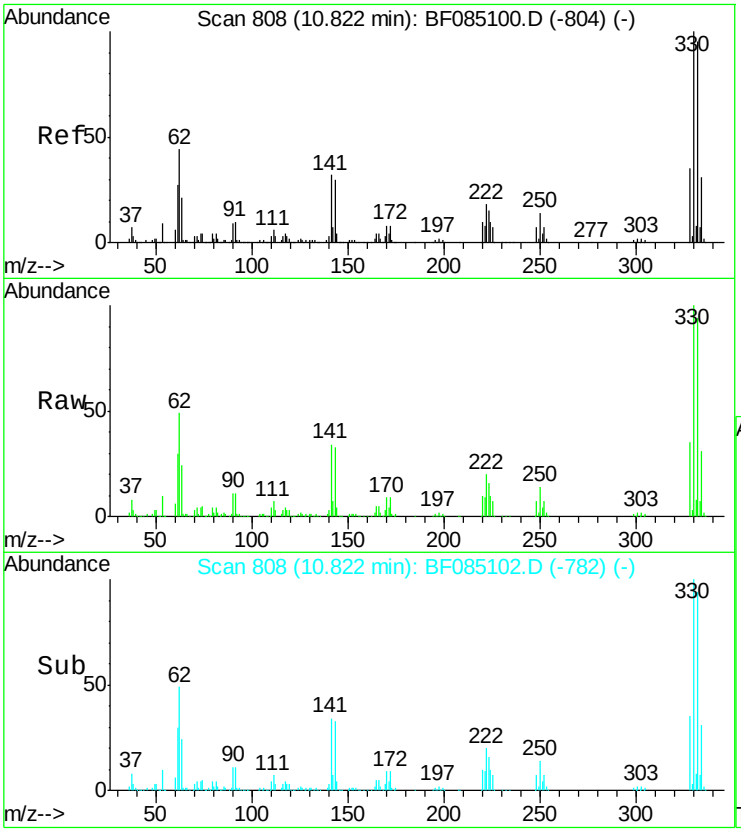


#40
Hexachlorocyclopentadiene
Concen: 58.17 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:237 Resp: 425898

Ion	Ratio	Lower	Upper
237	100		
235	65.0	45.3	85.3
272	11.8	0.0	31.2

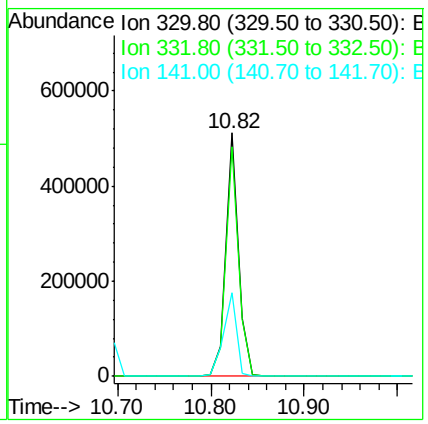




#41
2,4,6-Tribromophenol
Concen: 113.43 ng
RT: 10.82 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:330 Resp: 484429

Ion	Ratio	Lower	Upper
330	100		
332	95.0	75.9	113.9
141	35.0	28.9	43.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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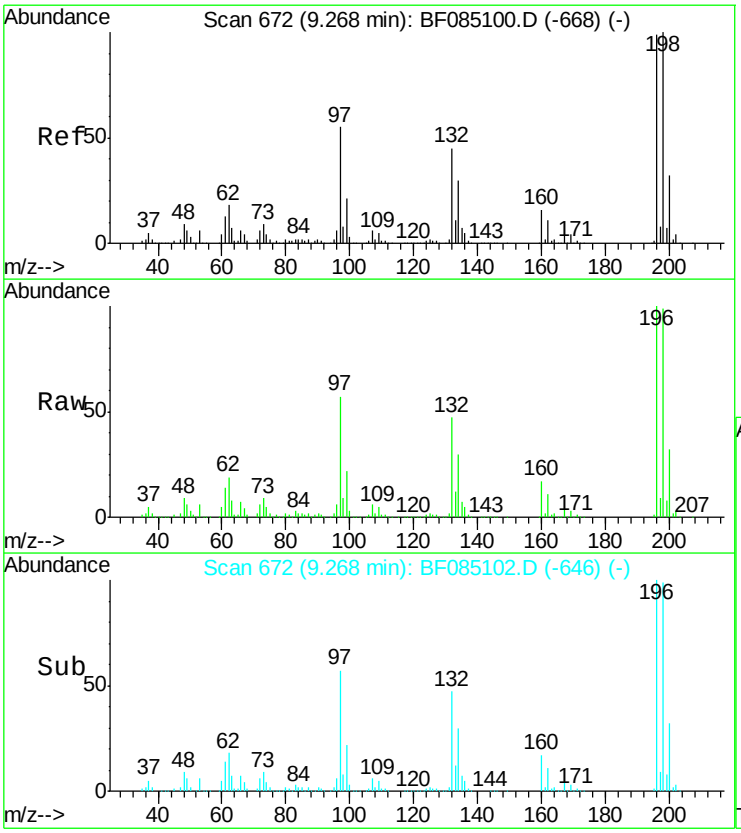
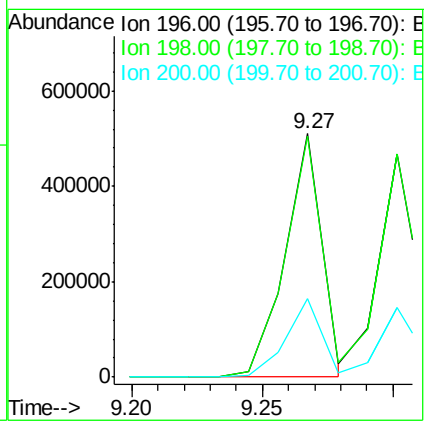
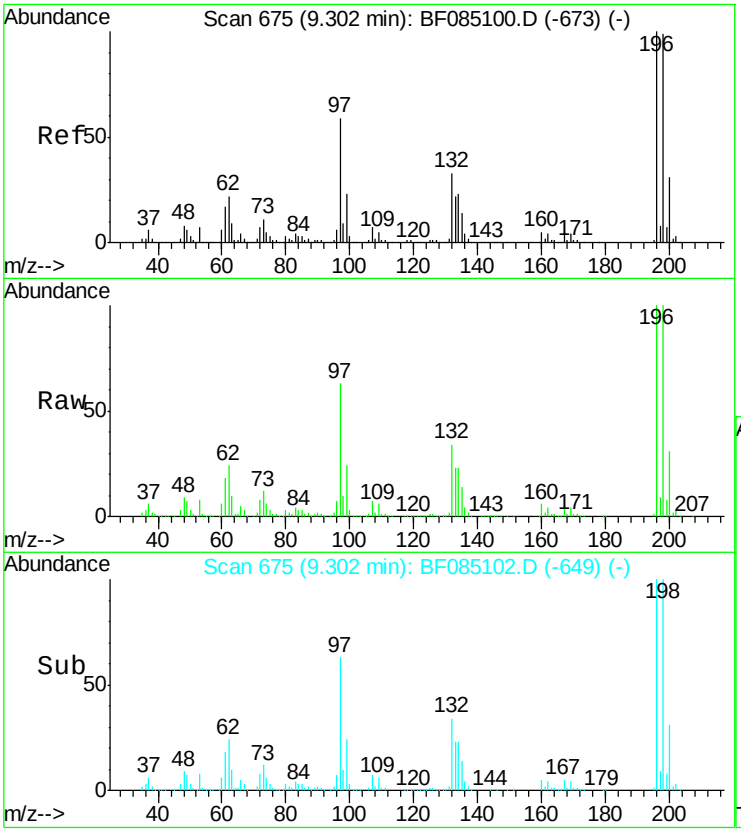


#42
2,4,6-Trichlorophenol
Concen: 57.87 ng
RT: 9.27 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:196 Resp: 498354

Ion	Ratio	Lower	Upper
196	100		
198	99.3	80.4	120.6
200	32.1	25.8	38.8

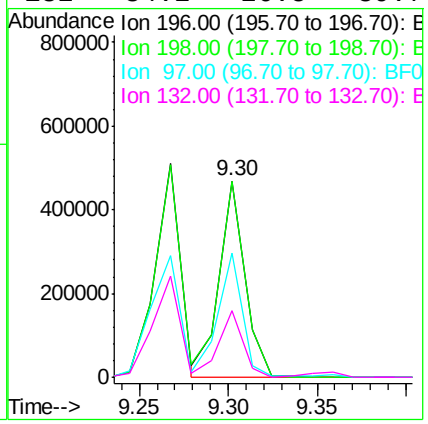




#43
2,4,5-Trichlorophenol
Concen: 56.06 ng m
RT: 9.30 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:196 Resp: 473170

Ion	Ratio	Lower	Upper
196	100		
198	99.9	79.5	119.3
97	63.4	47.3	70.9
132	34.2	26.5	39.7



Instrument :
BNA_F
ClientSampleId :
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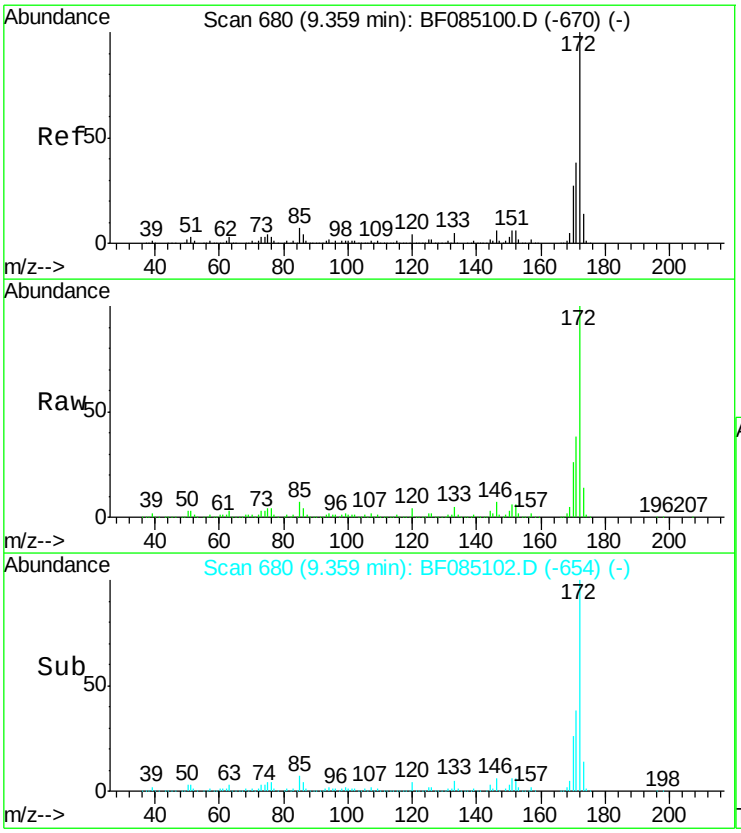
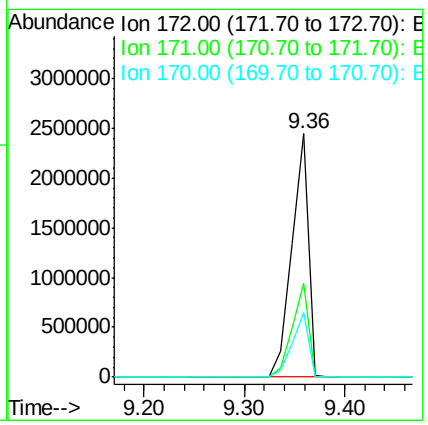
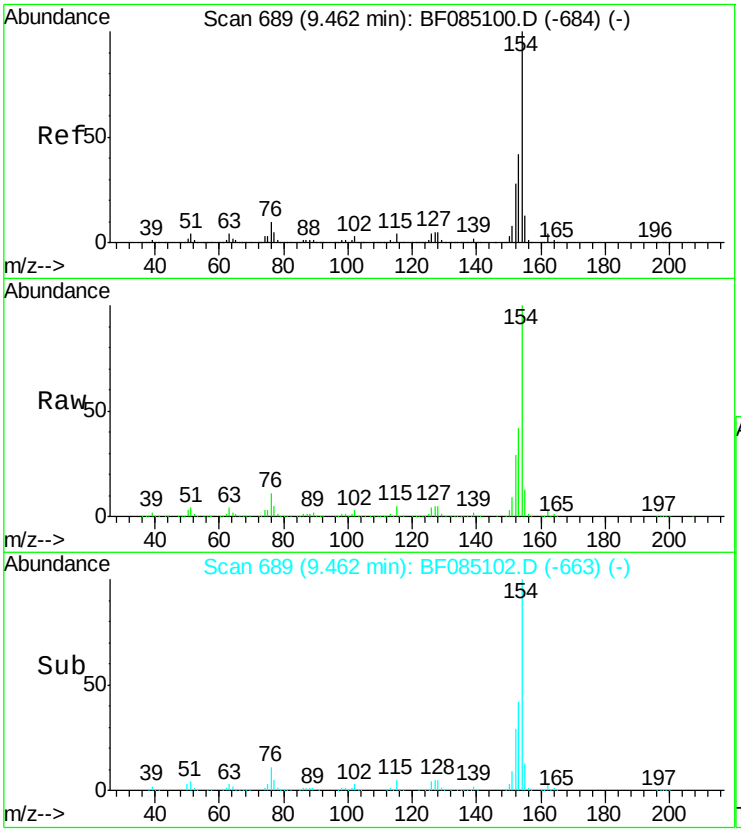


#44
2-Fluorobiphenyl
Concen: 103.28 ng
RT: 9.36 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:172 Resp: 2800319

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.5	45.7
170	26.2	21.2	31.8

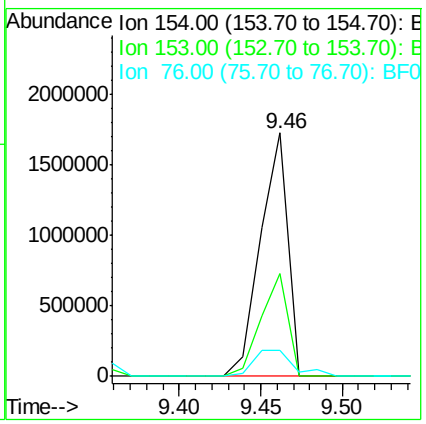




#45
1,1'-Biphenyl
Concen: 58.40 ng
RT: 9.46 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:154 Resp: 2008468

Ion	Ratio	Lower	Upper
154	100		
153	42.4	21.5	61.5
76	10.7	0.0	29.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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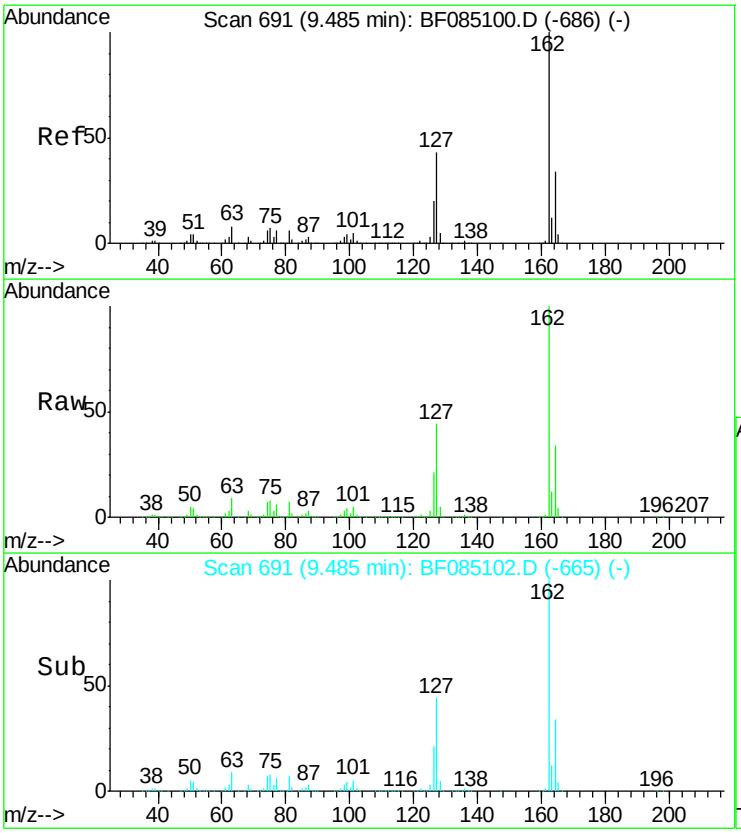
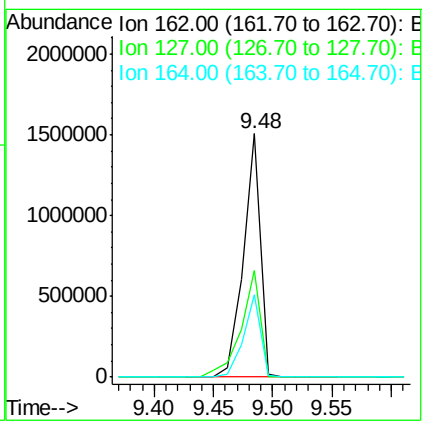
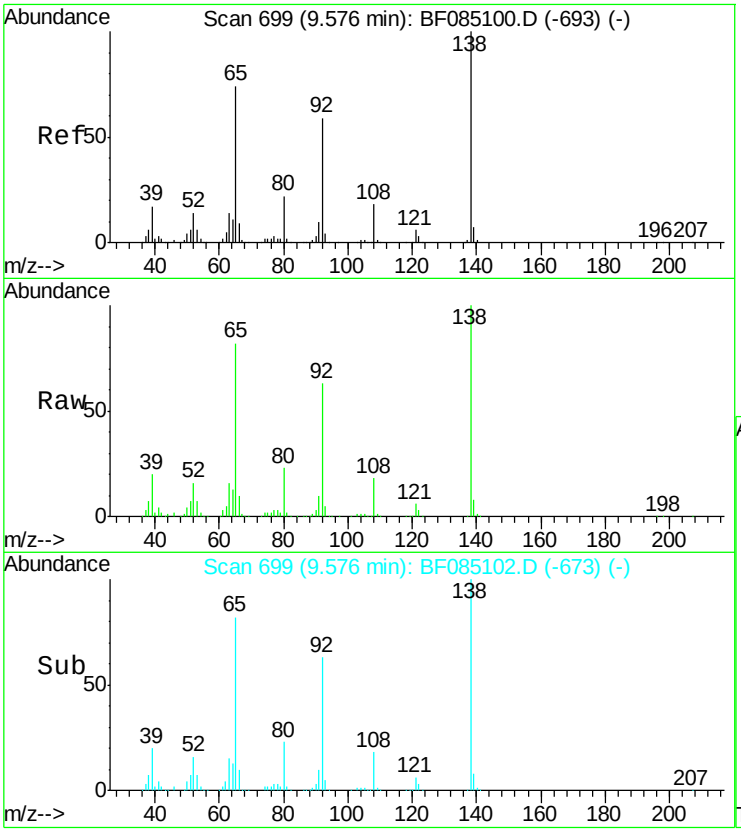


#46
2-Chloronaphthalene
Concen: 59.35 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:162 Resp: 1502528

Ion	Ratio	Lower	Upper
162	100		
127	43.9	34.2	51.4
164	33.8	27.2	40.8

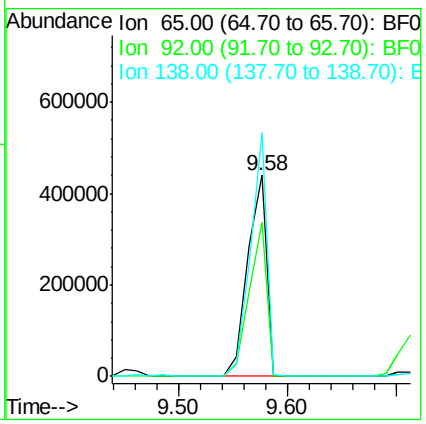




#47
2-Nitroaniline
Concen: 81.94 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 65 Resp: 529697

Ion	Ratio	Lower	Upper
65	100		
92	76.8	63.8	95.6
138	121.3	108.5	162.7



Instrument :
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ClientSampleId :
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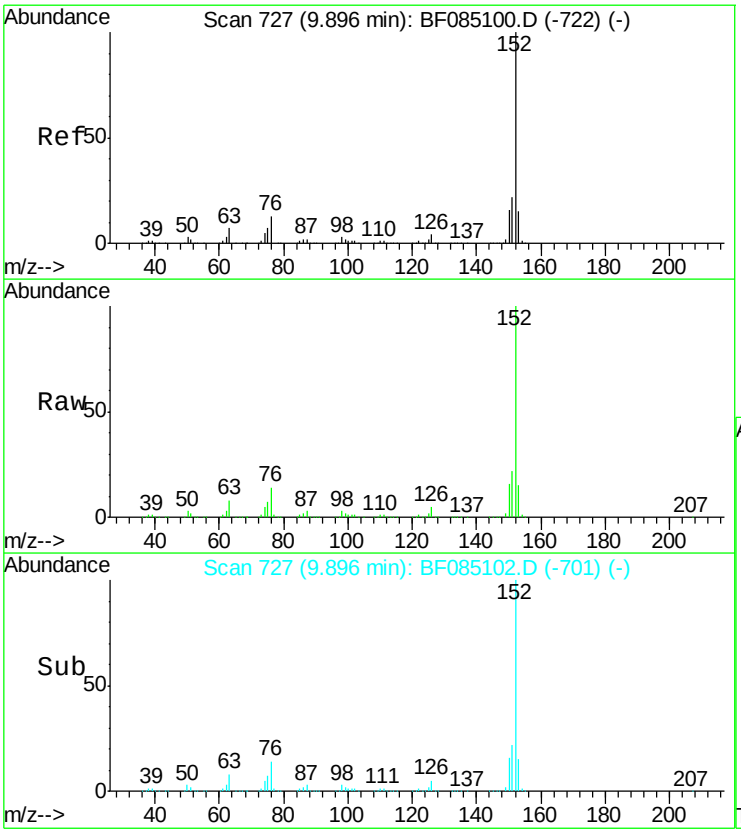
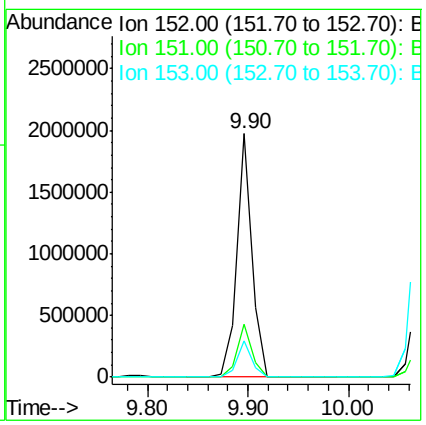
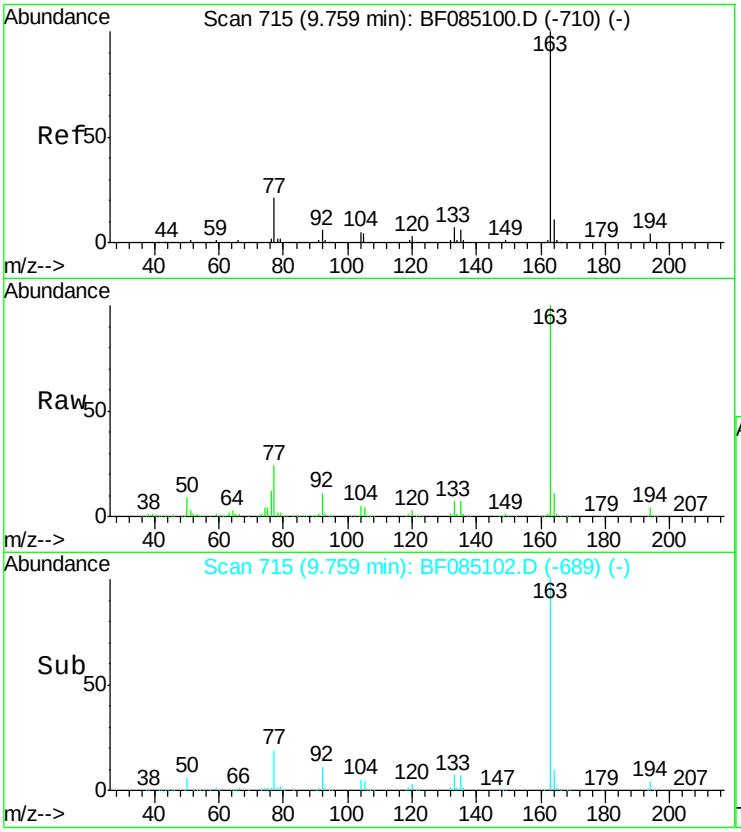


#48
Acenaphthylene
Concen: 50.19 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:152 Resp: 2045199

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.4	26.0
153	15.0	12.0	18.0

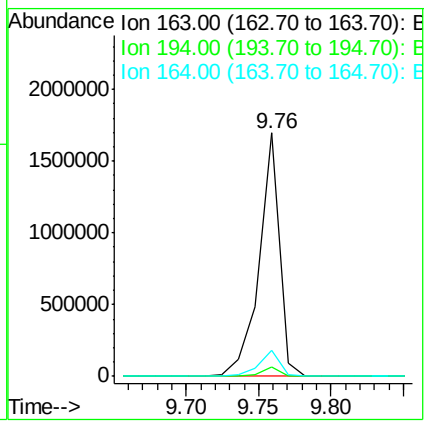




#49
Dimethylphthalate
Concen: 56.23 ng
RT: 9.76 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:163 Resp: 1651130

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.9	4.3
164	10.8	8.6	12.8



Instrument :
BNA_F
ClientSampleId :
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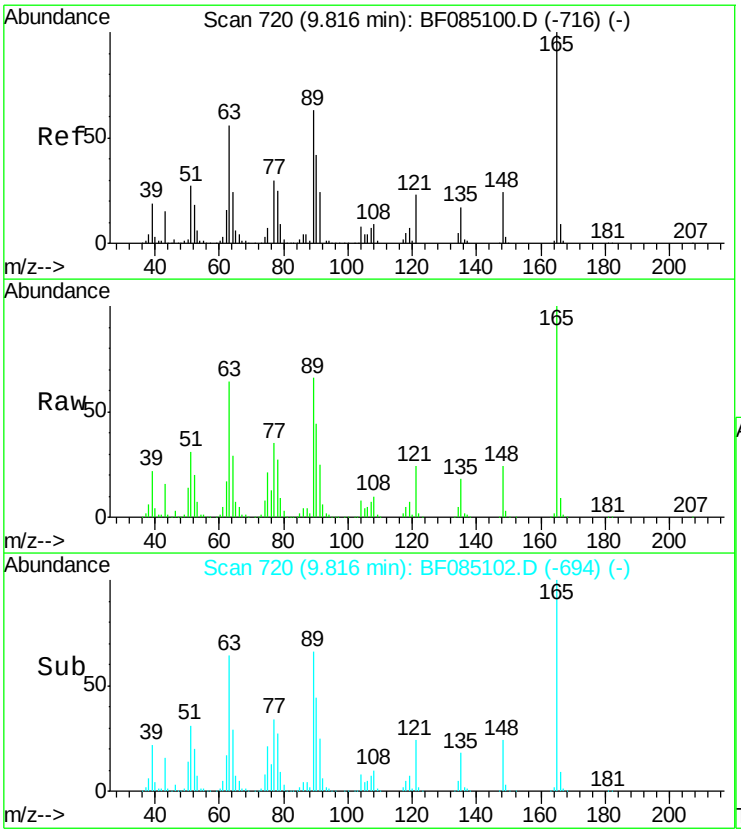
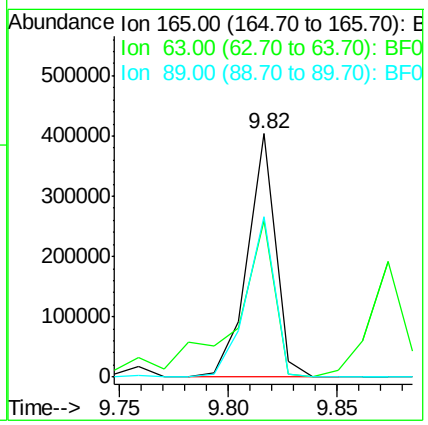
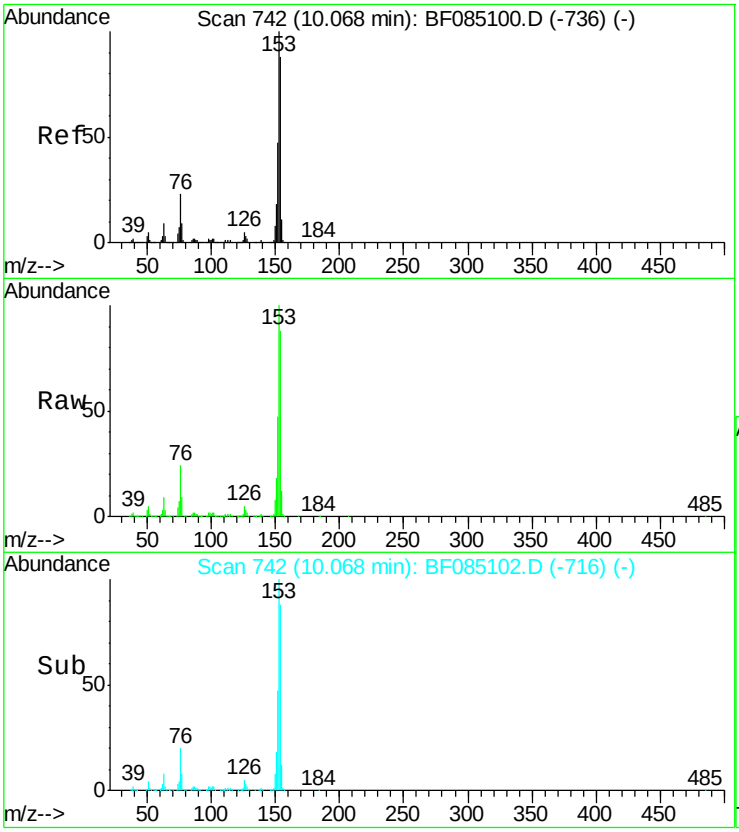


#50
2,6-Dinitrotoluene
Concen: 58.53 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:165 Resp: 363313

Ion	Ratio	Lower	Upper
165	100		
63	64.2	47.4	71.2
89	66.1	50.2	75.2

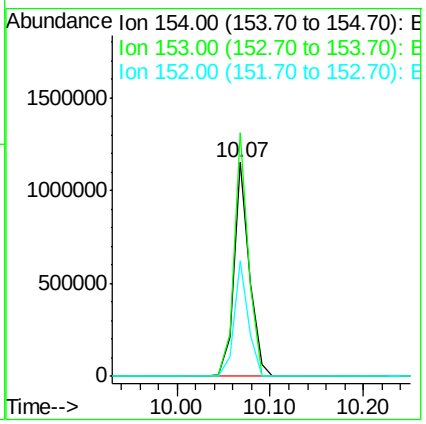




#51
Acenaphthene
Concen: 52.83 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:154 Resp: 1329853

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.0	136.6
152	53.8	43.0	64.6



Instrument :
BNA_F
ClientSampleId :
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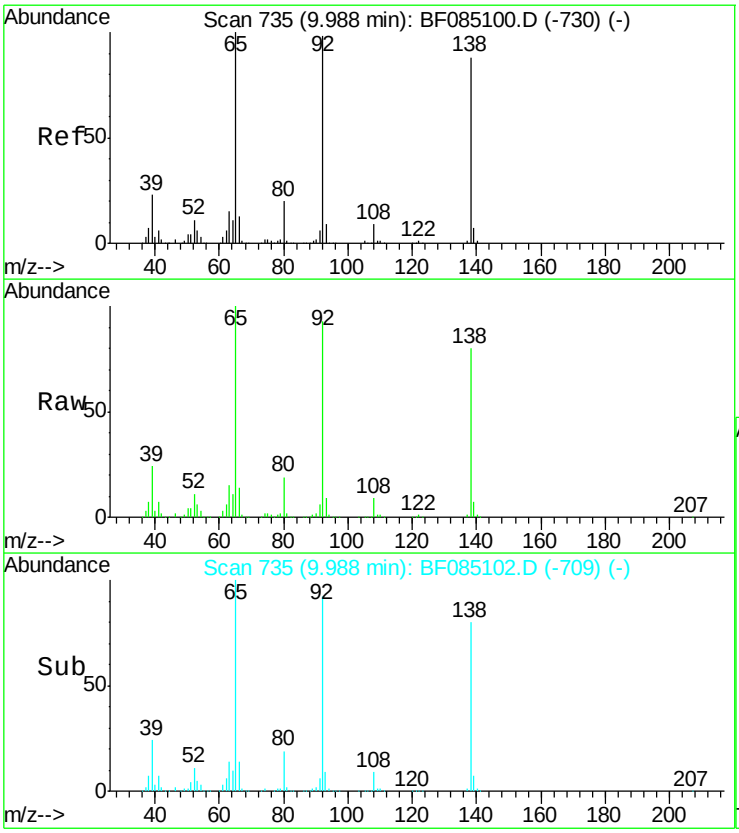
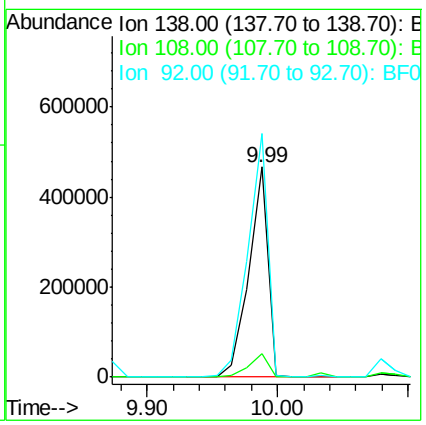
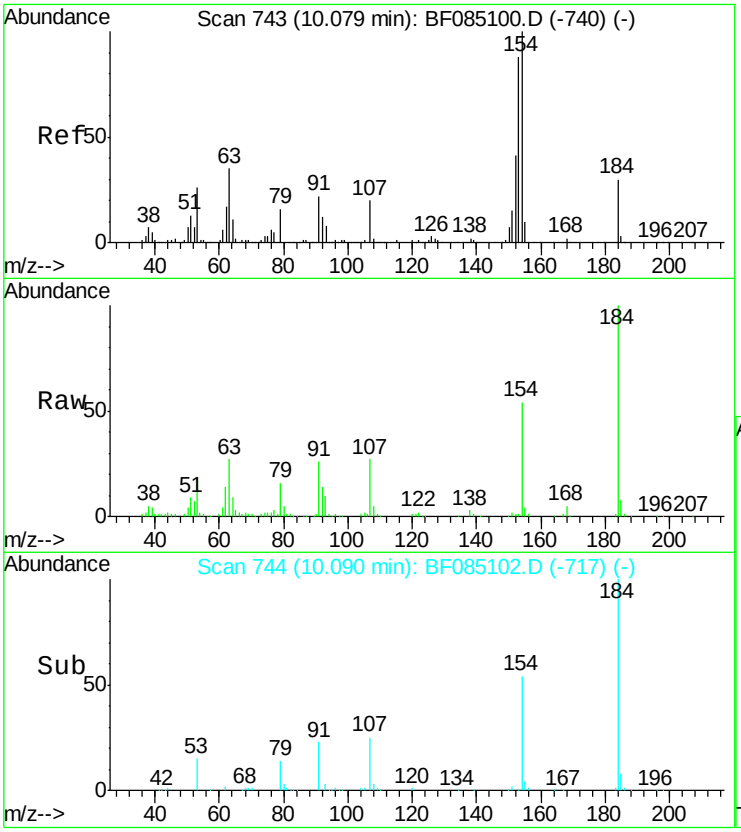


#52
3-Nitroaniline
Concen: 65.05 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:138 Resp: 474642

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.2	12.2
92	116.1	89.0	133.6

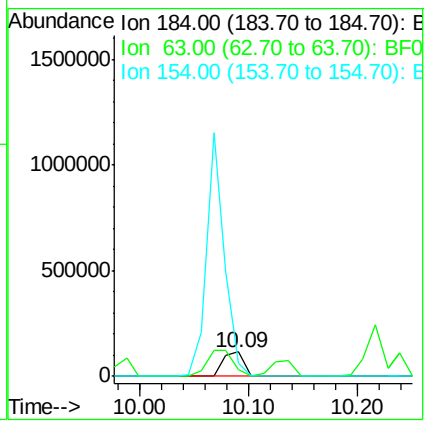




#53
2,4-Dinitrophenol
Concen: 91.73 ng
RT: 10.09 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:184 Resp: 152861

Ion	Ratio	Lower	Upper
184	100		
63	27.4	94.0	141.0#
154	54.1	269.8	404.8#



Instrument :
BNA_F
ClientSampleId :
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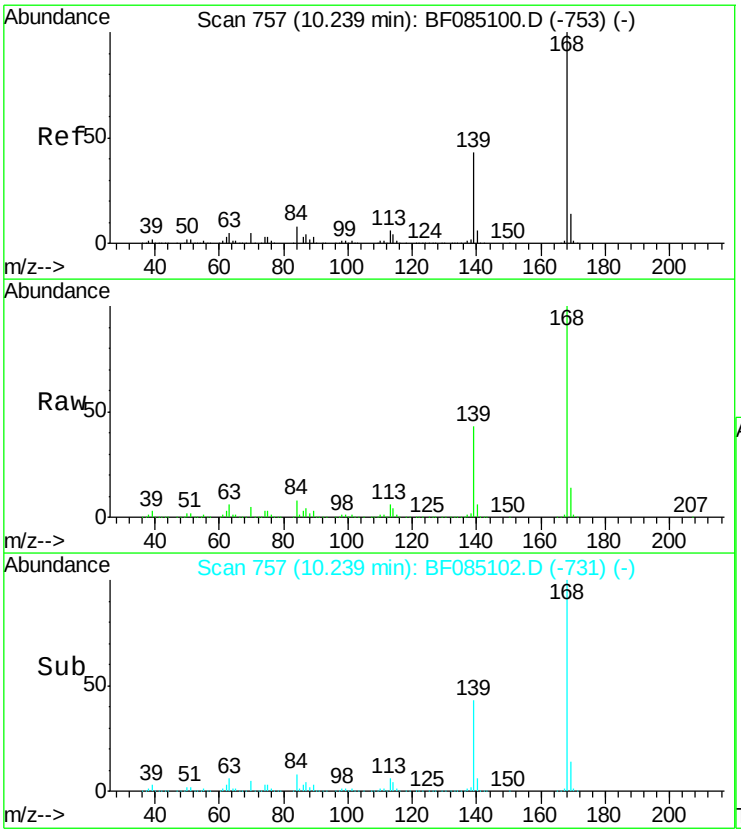
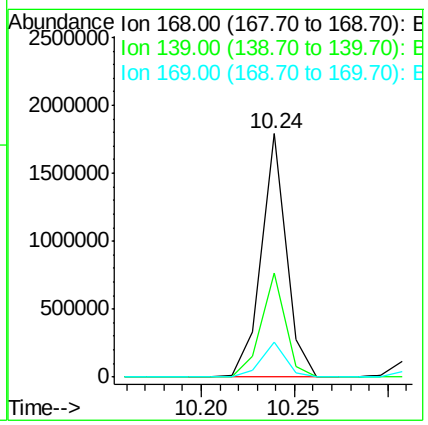
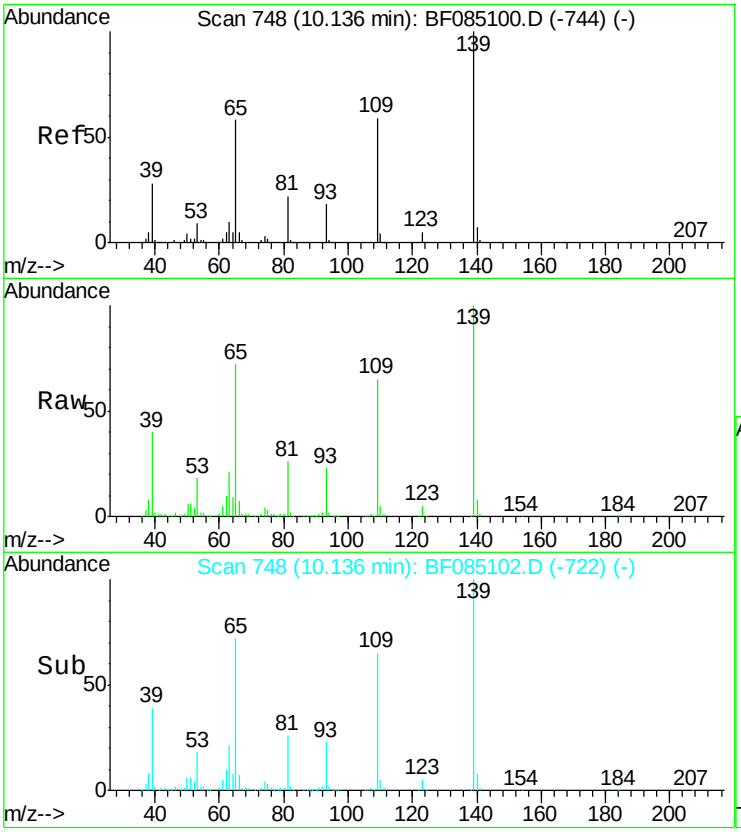


#54
Dibenzofuran
Concen: 49.30 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:168 Resp: 1651329

Ion	Ratio	Lower	Upper
168	100		
139	42.9	34.2	51.2
169	14.5	11.4	17.2

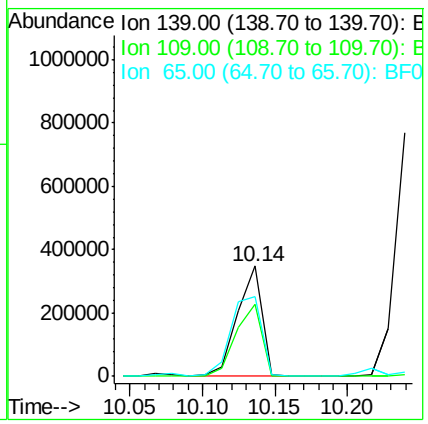




#55
4-Nitrophenol
Concen: 70.56 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:139 Resp: 407670

Ion	Ratio	Lower	Upper
139	100		
109	65.1	39.5	79.5
65	72.4	38.4	78.4



Instrument :
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ClientSampleId :
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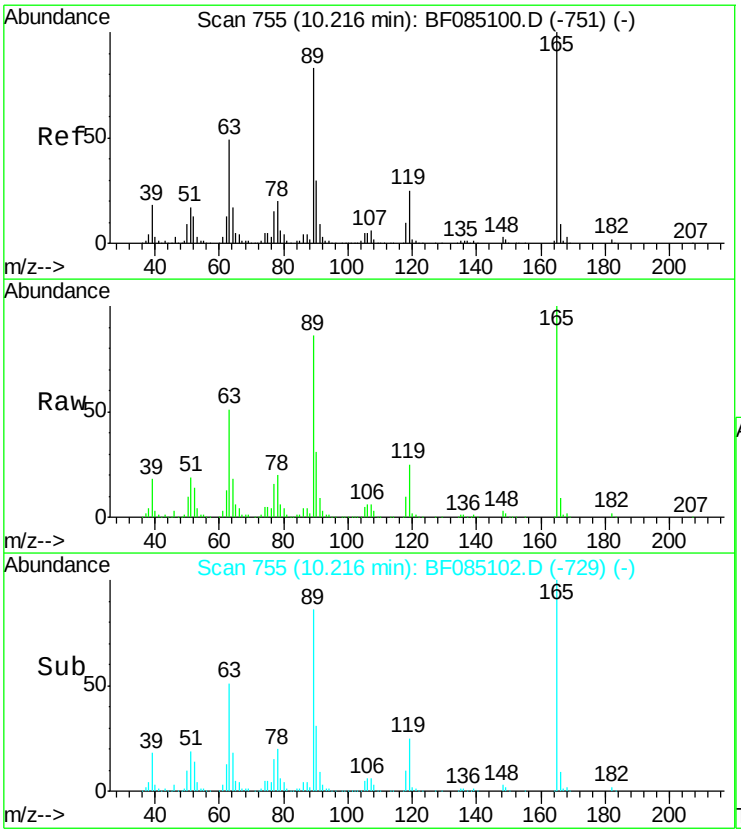
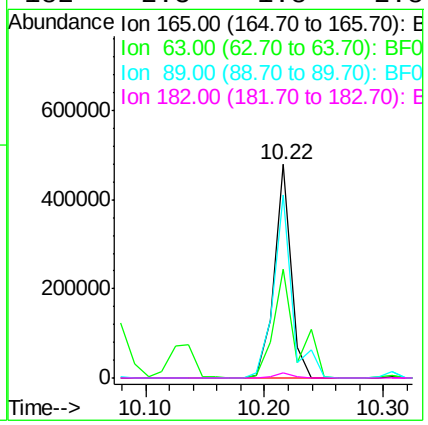
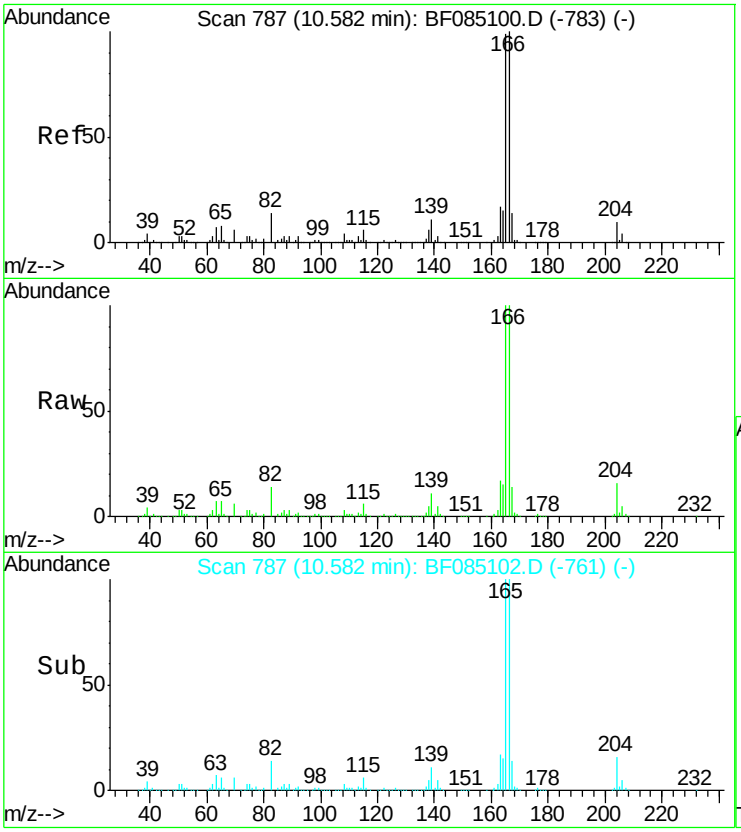


#56
2,4-Dinitrotoluene
Concen: 61.57 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:165 Resp: 470038

Ion	Ratio	Lower	Upper
165	100		
63	50.9	39.2	58.8
89	85.6	66.2	99.4
182	2.3	1.8	2.8

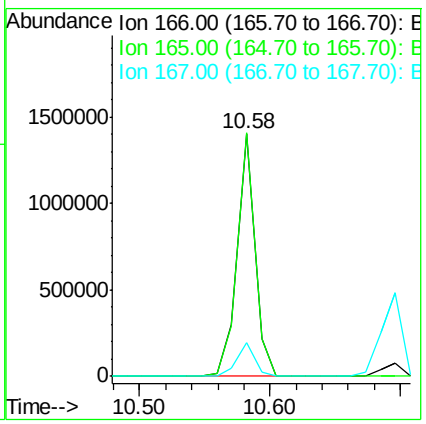




#57
Fluorene
Concen: 48.26 ng
RT: 10.58 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:166 Resp: 1328942

Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.4	119.2
167	14.0	11.2	16.8



Instrument :
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ClientSampleId :
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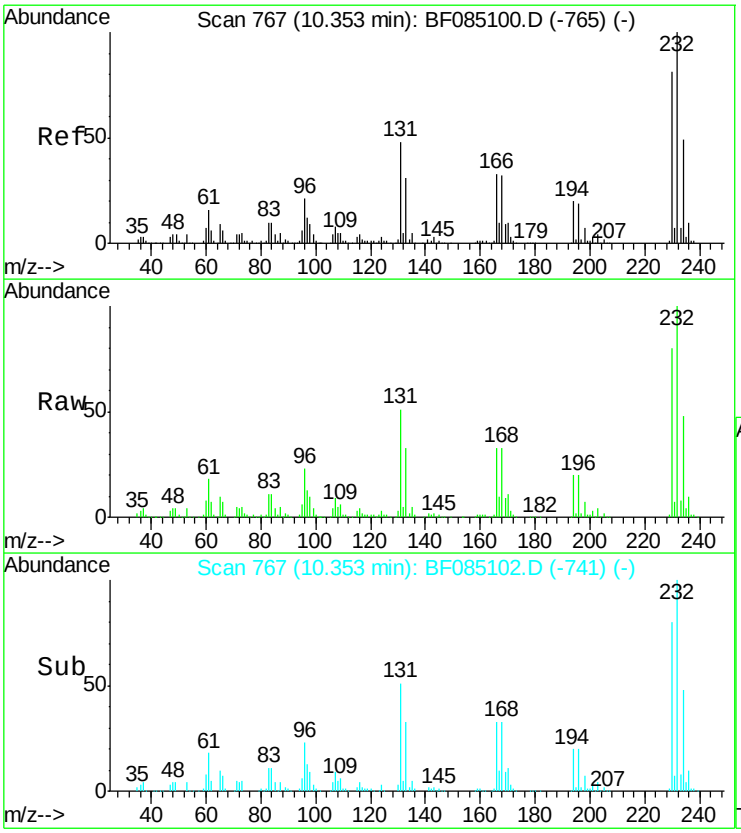
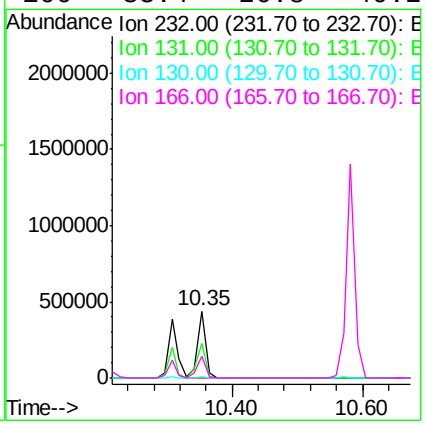
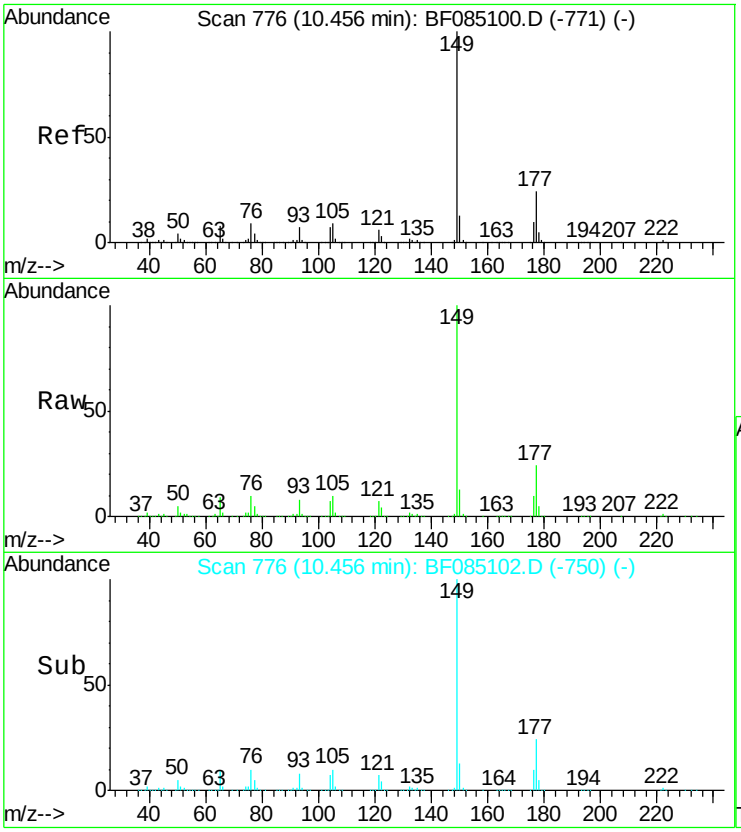


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.16 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:232 Resp: 379041

Ion	Ratio	Lower	Upper
232	100		
131	52.9	41.6	62.4
130	2.7	2.1	3.1
166	33.4	26.8	40.2

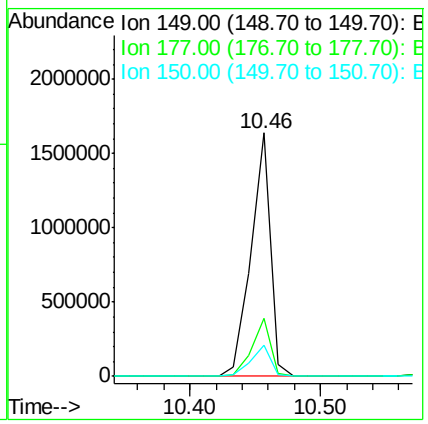




#59
Diethylphthalate
Concen: 55.59 ng
RT: 10.46 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:149 Resp: 1692236

Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.4	29.2
150	13.0	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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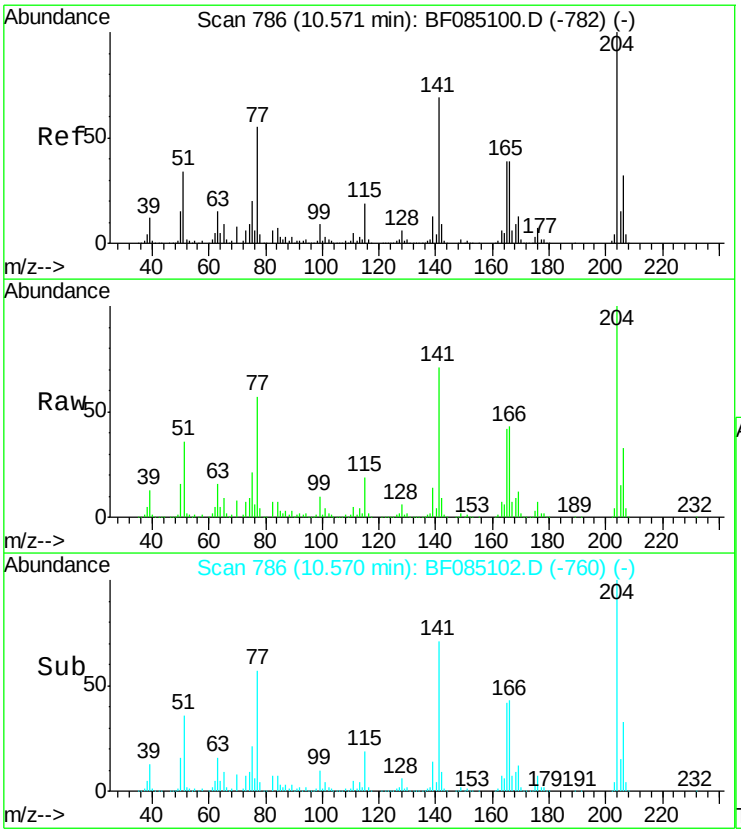
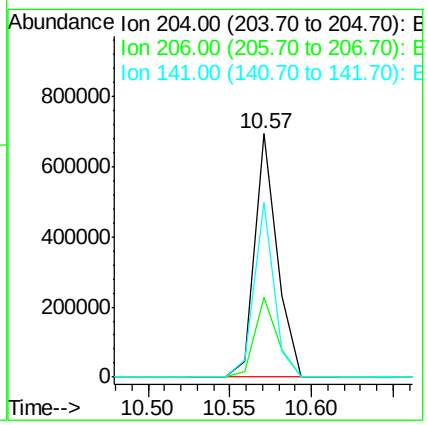
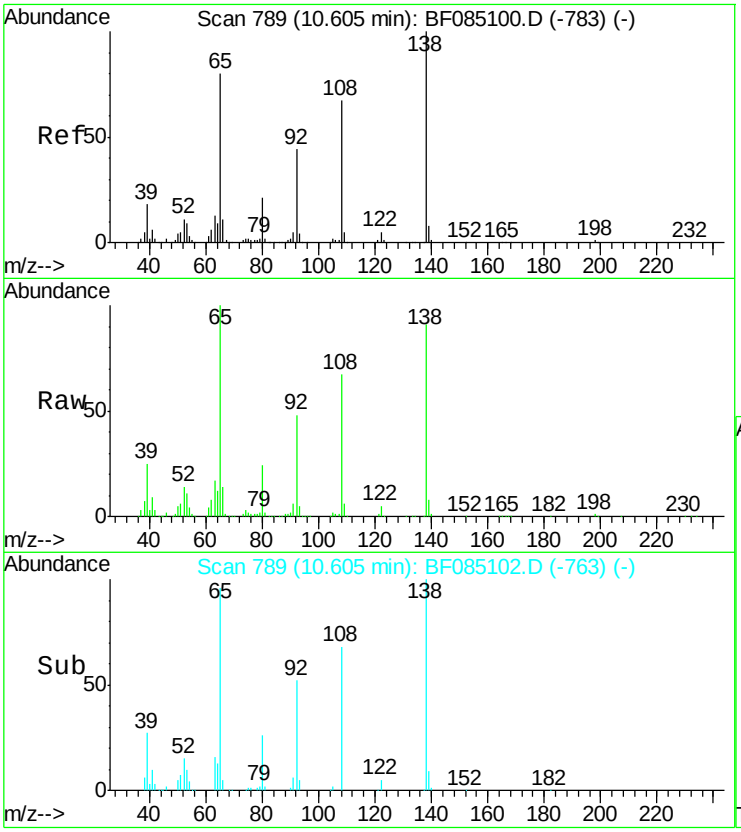


#60
4-Chlorophenyl-phenylether
Concen: 47.22 ng
RT: 10.57 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:204 Resp: 665921

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.7	38.5
141	71.4	55.3	82.9

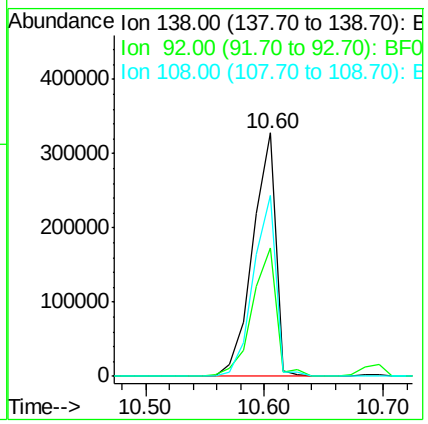




#61
4-Nitroaniline
Concen: 64.51 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:138 Resp: 445254

Ion	Ratio	Lower	Upper
138	100		
92	52.6	23.5	63.5
108	74.3	46.8	86.8



Instrument :
BNA_F
ClientSampleId :
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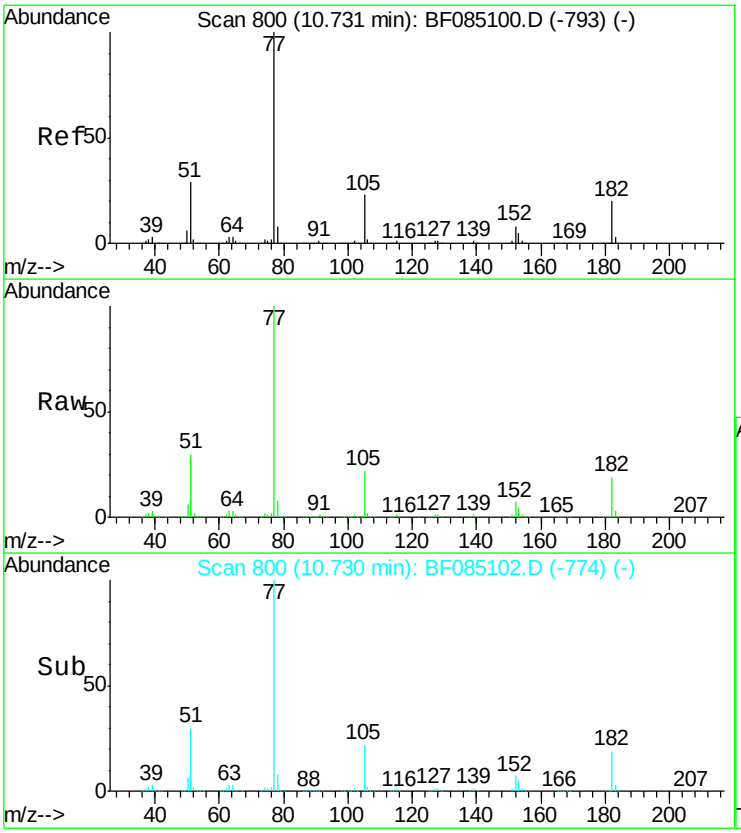
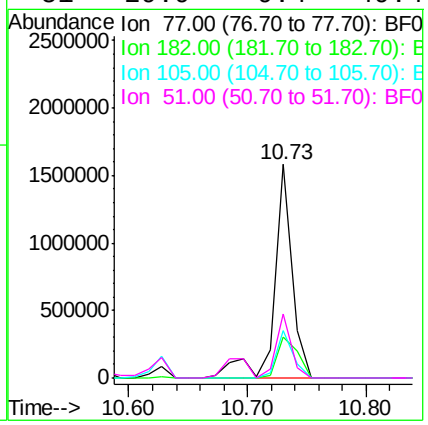
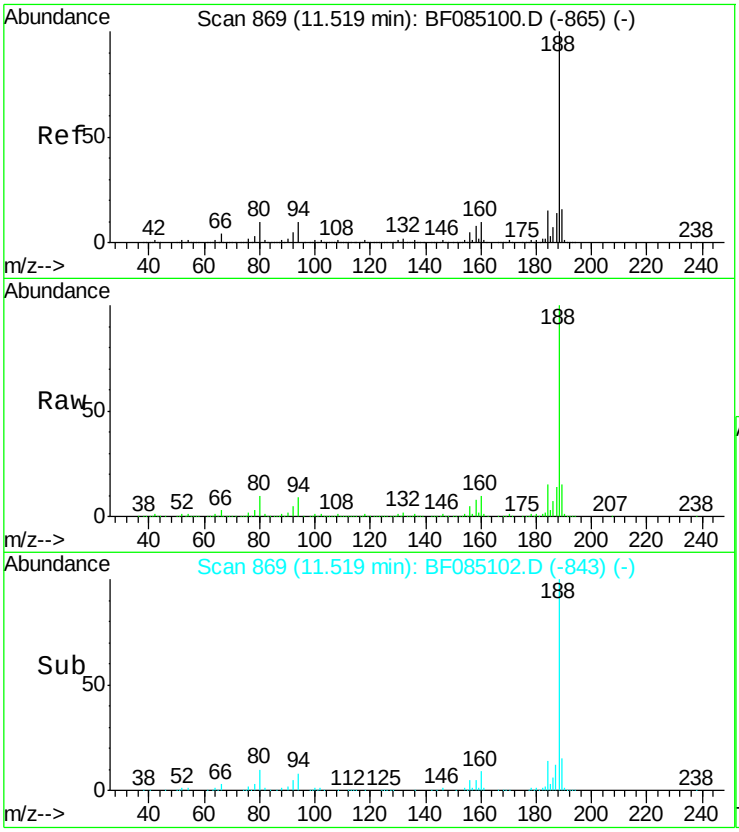


#62
Azobenzene
Concen: 56.48 ng
RT: 10.73 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion: 77 Resp: 1655876

Ion	Ratio	Lower	Upper
77	100		
182	19.1	0.0	39.8
105	22.3	2.7	42.7
51	29.9	9.4	49.4

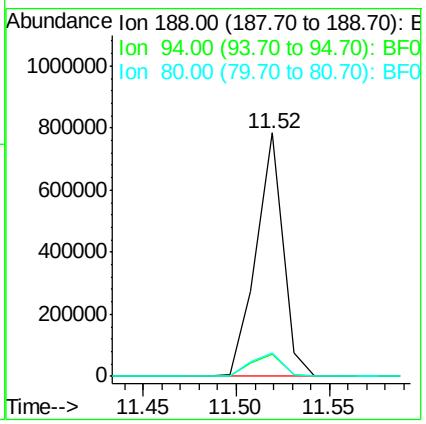




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.52 min Scan# 869
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:188 Resp: 781705

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.8	11.6
80	9.9	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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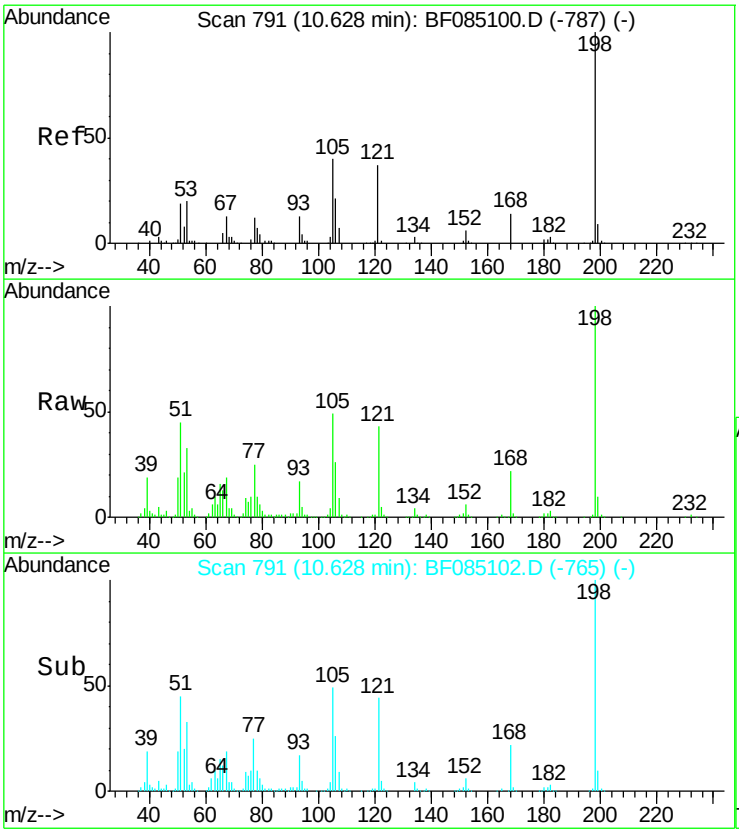
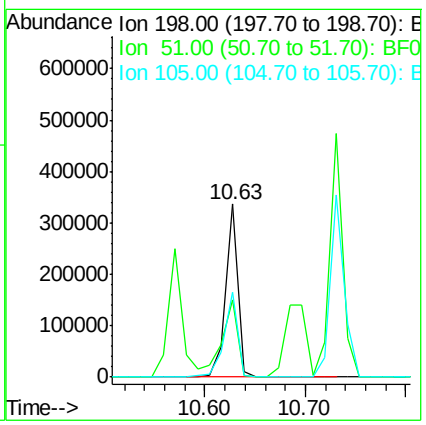
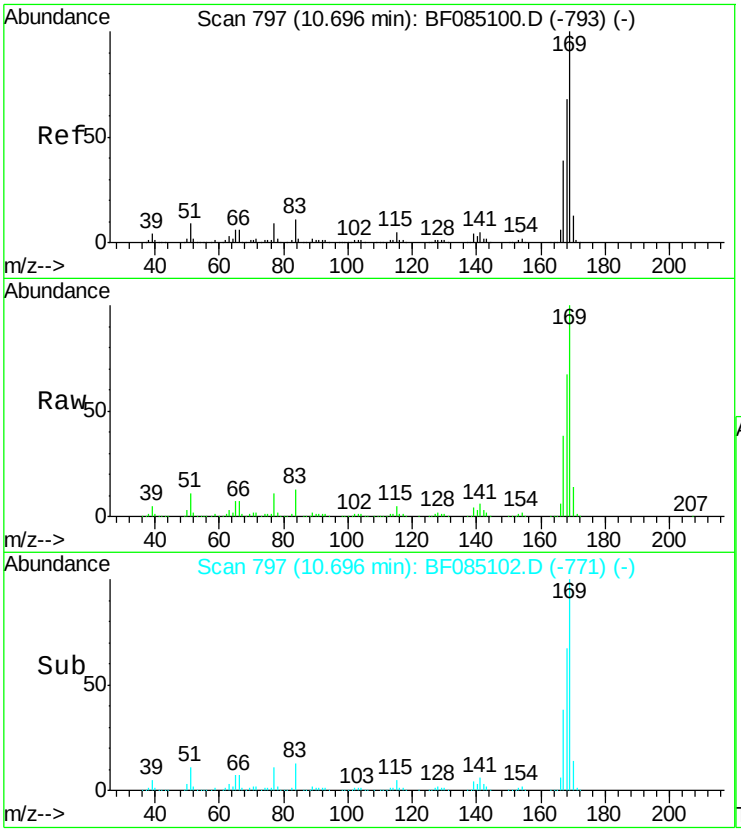


#64
4,6-Dinitro-2-methylphenol
Concen: 77.58 ng
RT: 10.63 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:198 Resp: 284748

Ion	Ratio	Lower	Upper
198	100		
51	44.9	12.5	52.5
105	49.5	20.2	60.2

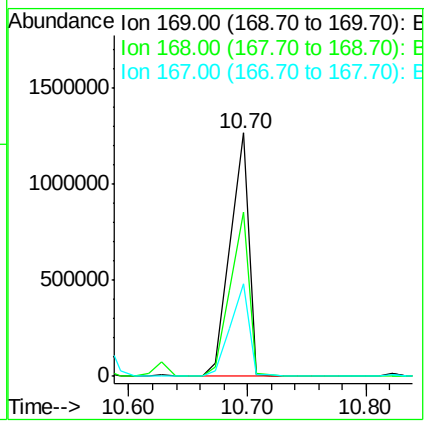




#65
n-Nitrosodiphenylamine
Concen: 56.38 ng
RT: 10.70 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:169 Resp: 1386514

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.6	81.8
167	38.2	30.8	46.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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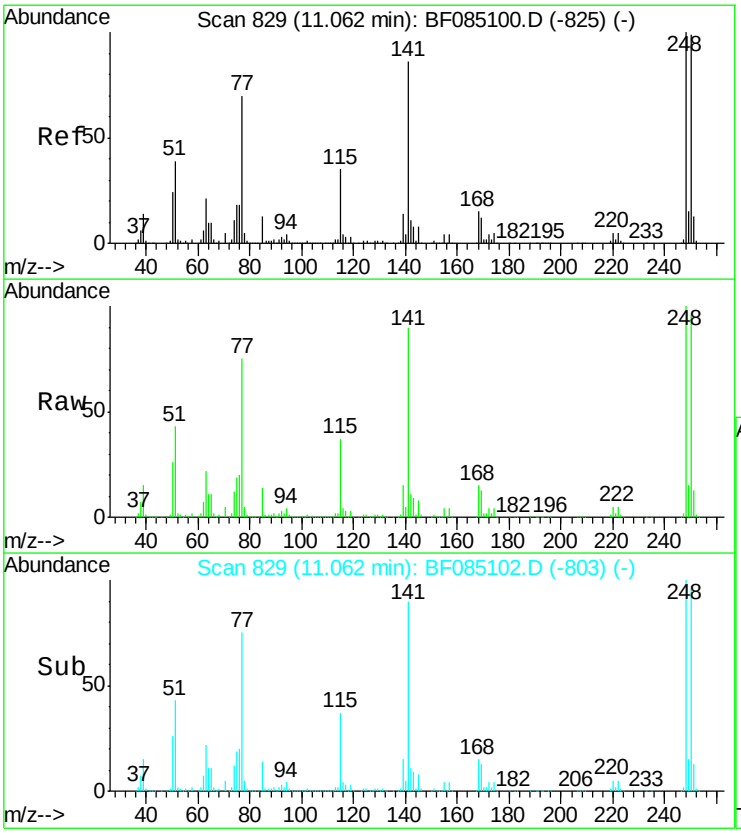
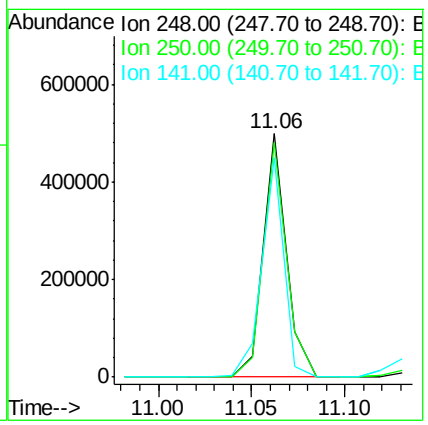
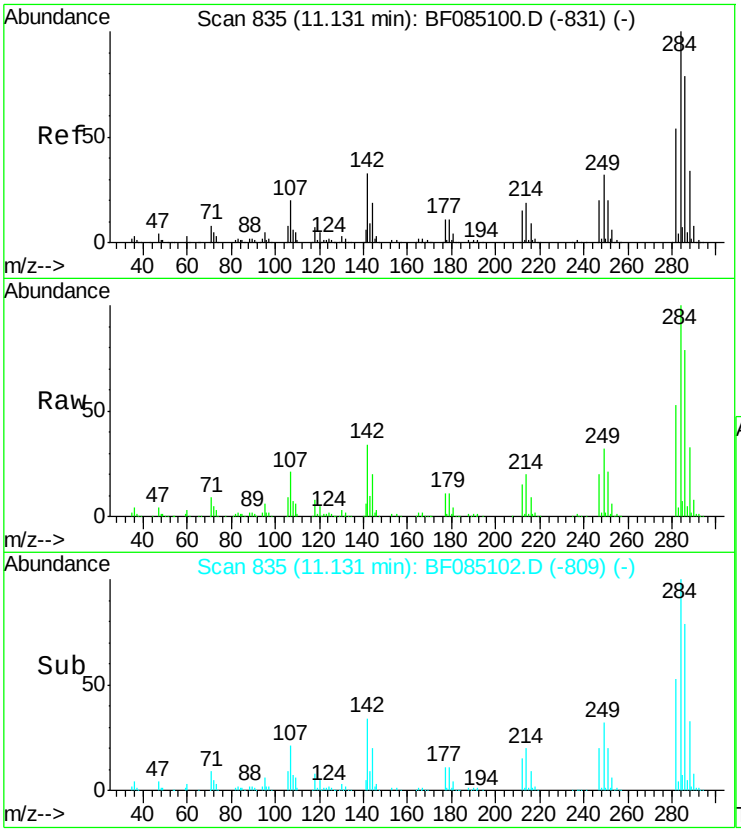


#66
4-Bromophenyl-phenylether
Concen: 48.55 ng
RT: 11.06 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:248 Resp: 436995

Ion	Ratio	Lower	Upper
248	100		
250	96.2	79.0	118.4
141	89.8	68.6	103.0

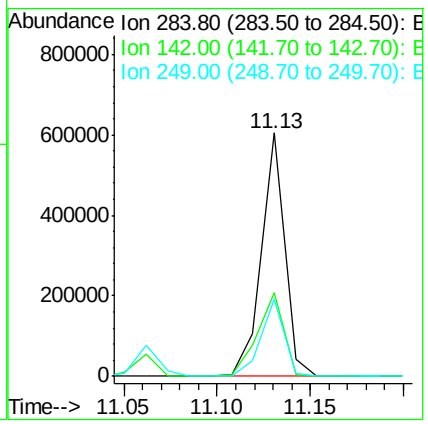




#67
Hexachlorobenzene
Concen: 54.29 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:284 Resp: 518165

Ion	Ratio	Lower	Upper
284	100		
142	34.1	26.3	39.5
249	31.9	25.8	38.6



Instrument :
BNA_F
ClientSampleId :
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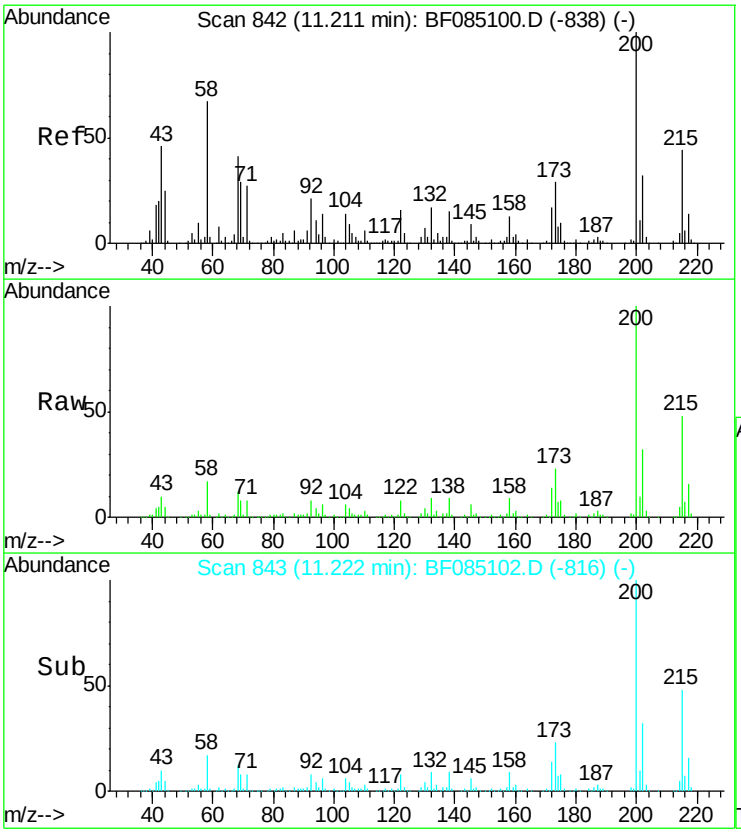
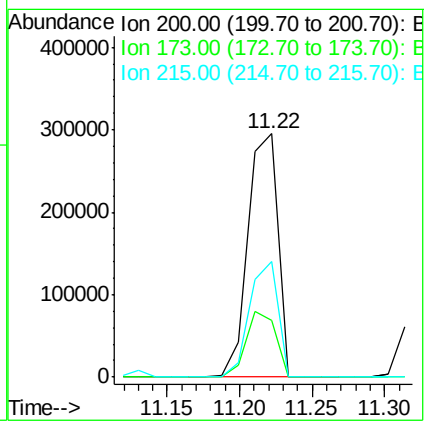
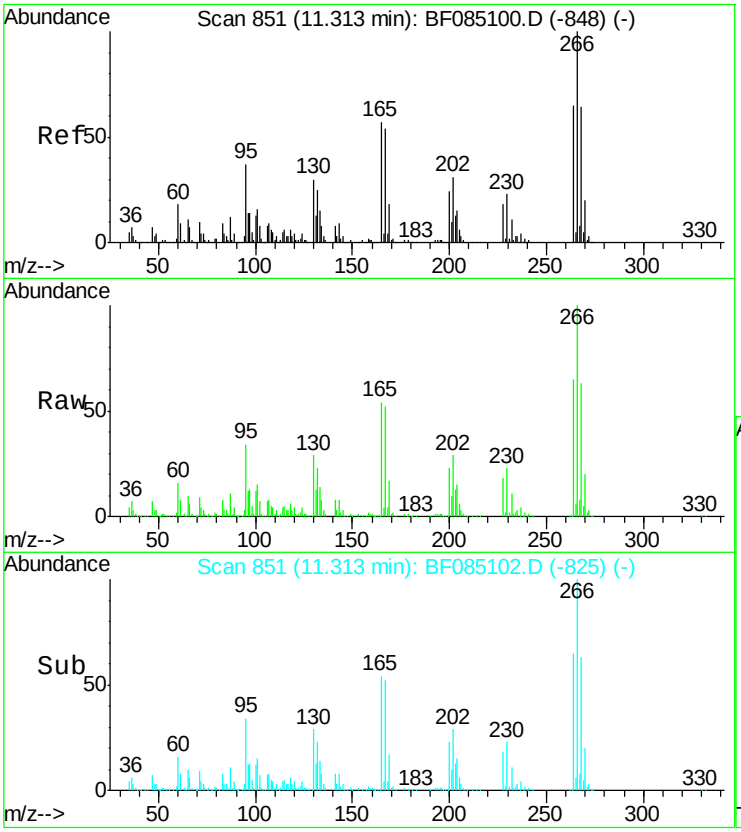


#68
Atrazine
Concen: 59.19 ng
RT: 11.22 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:200 Resp: 421861

Ion	Ratio	Lower	Upper
200	100		
173	23.5	9.4	49.4
215	47.6	23.6	63.6

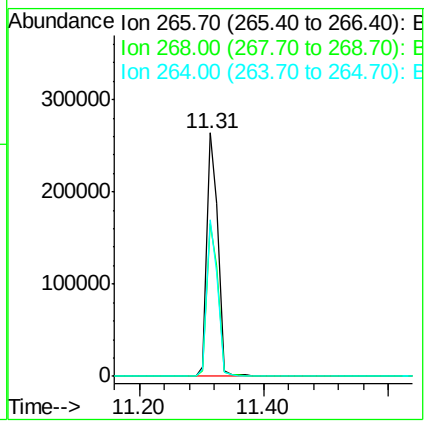




#69
Pentachlorophenol
Concen: 57.08 ng
RT: 11.31 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:266 Resp: 328584

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.0	76.6
264	64.5	52.3	78.5



Instrument :
BNA_F
ClientSampleId :
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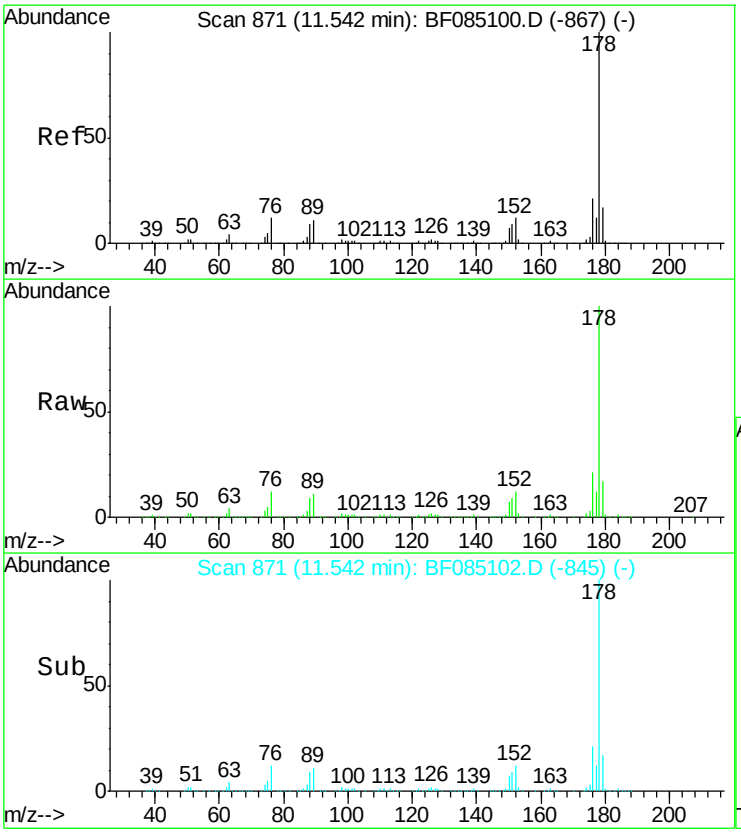
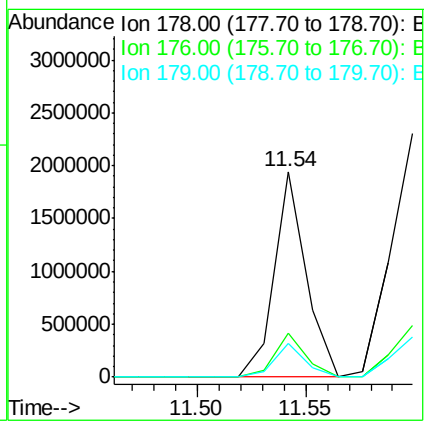
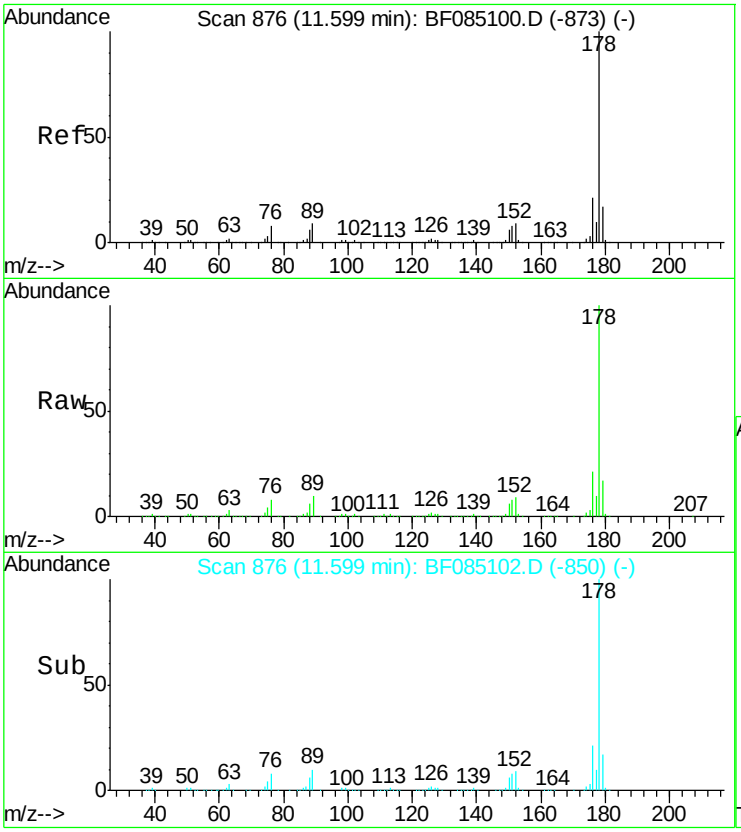


#70
Phenanthrene
Concen: 51.00 ng
RT: 11.54 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:178 Resp: 1996353

Ion	Ratio	Lower	Upper
178	100		
176	21.2	17.0	25.6
179	16.6	13.3	19.9

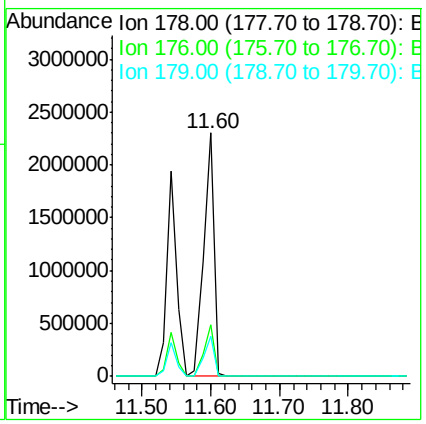




#71
Anthracene
Concen: 59.85 ng
RT: 11.60 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:178 Resp: 2378108

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.6	25.0
179	16.7	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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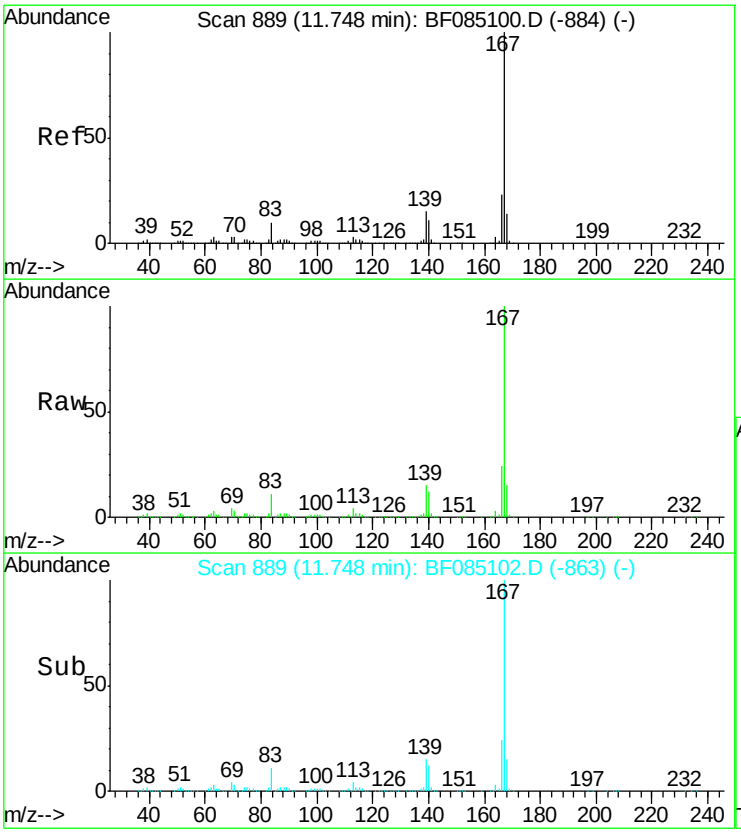
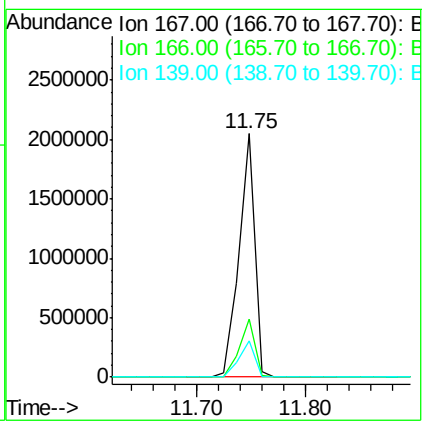
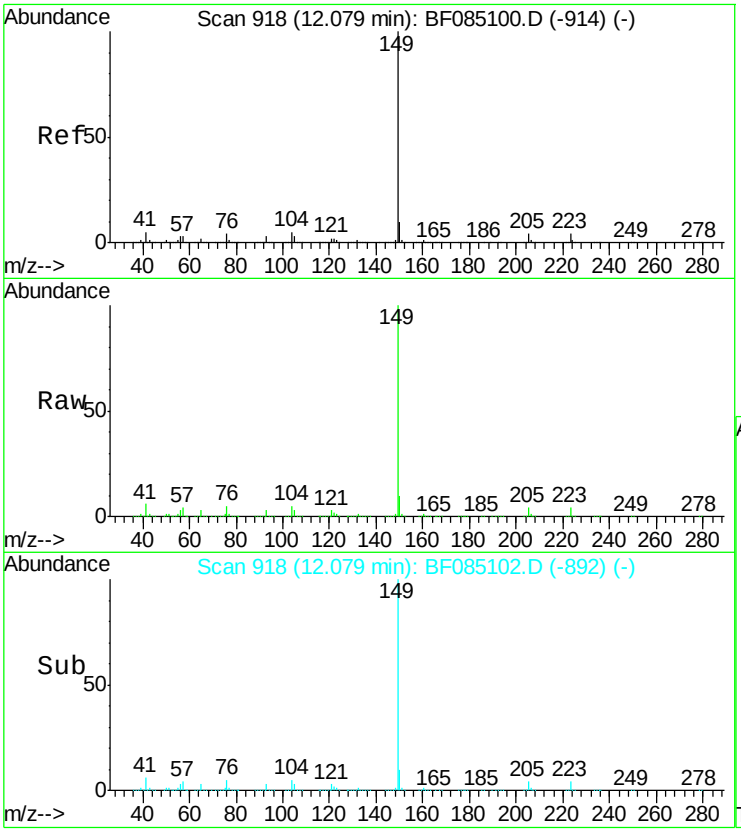


#72
Carbazole
Concen: 55.89 ng
RT: 11.75 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:167 Resp: 2012180

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.6	28.0
139	15.1	11.8	17.8

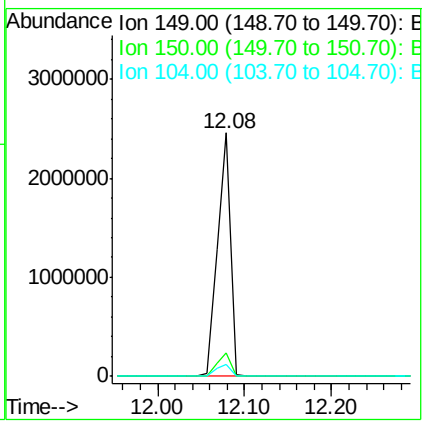




#73
Di-n-butylphthalate
Concen: 62.59 ng
RT: 12.08 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:149 Resp: 2600527

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.1	3.7	5.5



Instrument :
BNA_F
ClientSampleId :
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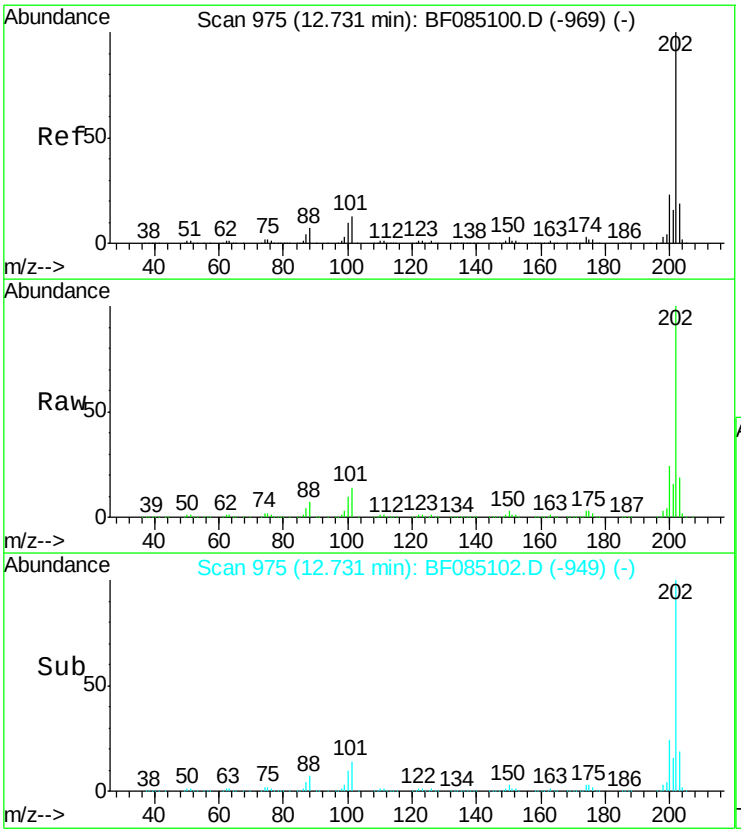
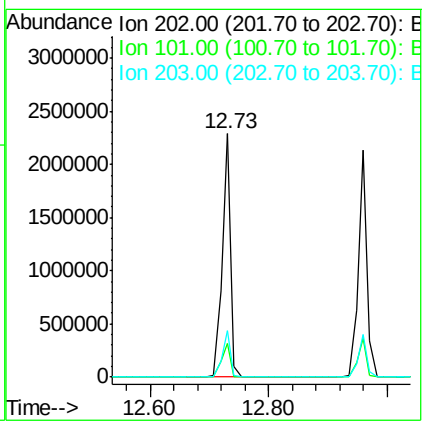
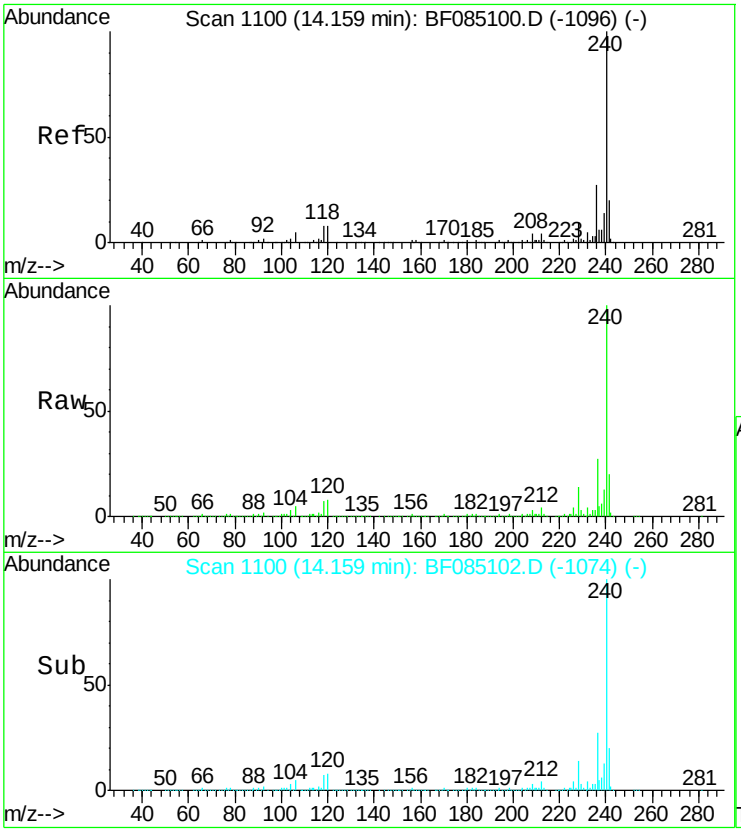


#74
Fluoranthene
Concen: 52.59 ng
RT: 12.73 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:202 Resp: 2229544

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	33.2
203	19.0	0.0	38.6

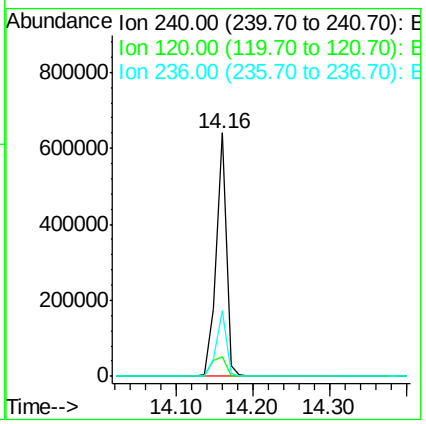




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.16 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:240 Resp: 591901

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.7	10.1
236	26.8	21.6	32.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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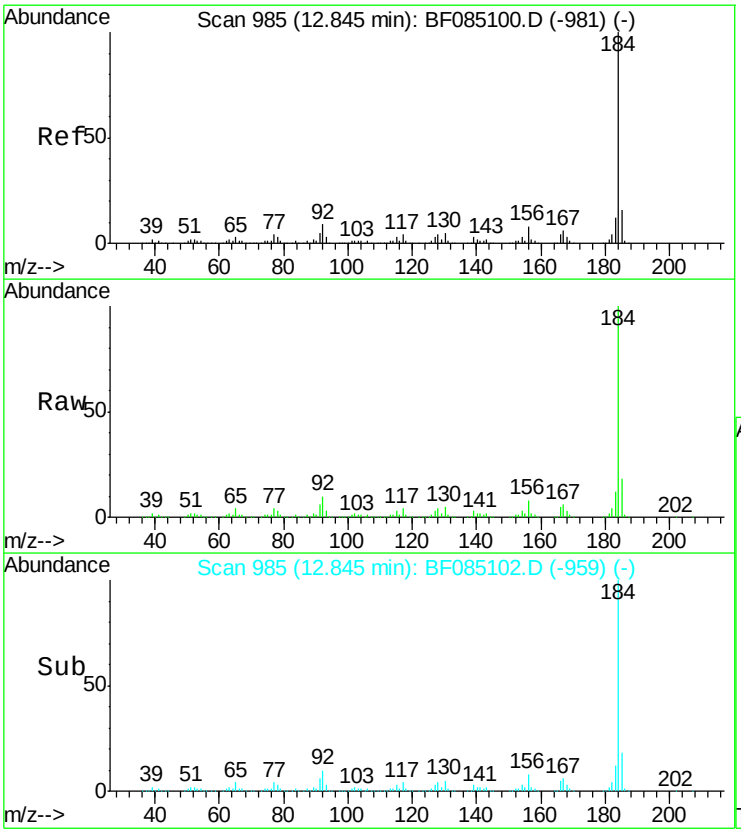
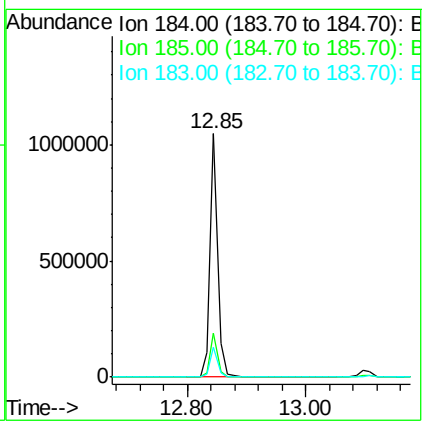
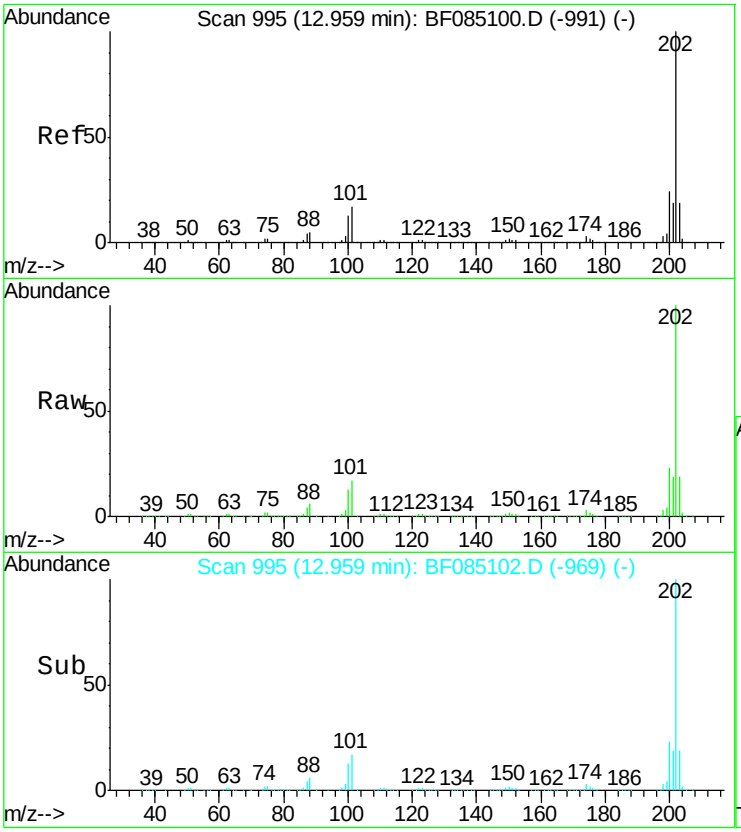


#76
Benzidine
Concen: 52.81 ng
RT: 12.85 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:184 Resp: 916568

Ion	Ratio	Lower	Upper
184	100		
185	18.0	12.6	18.8
183	12.1	9.5	14.3

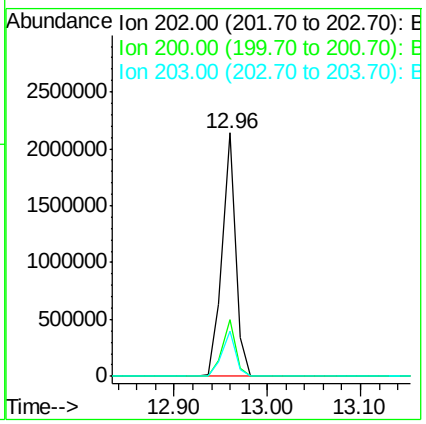




#77
Pyrene
Concen: 59.68 ng
RT: 12.96 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:202 Resp: 2163399

Ion	Ratio	Lower	Upper
202	100		
200	23.3	19.0	28.6
203	18.8	15.0	22.6



Instrument :
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ClientSampleId :
SSTDICC060

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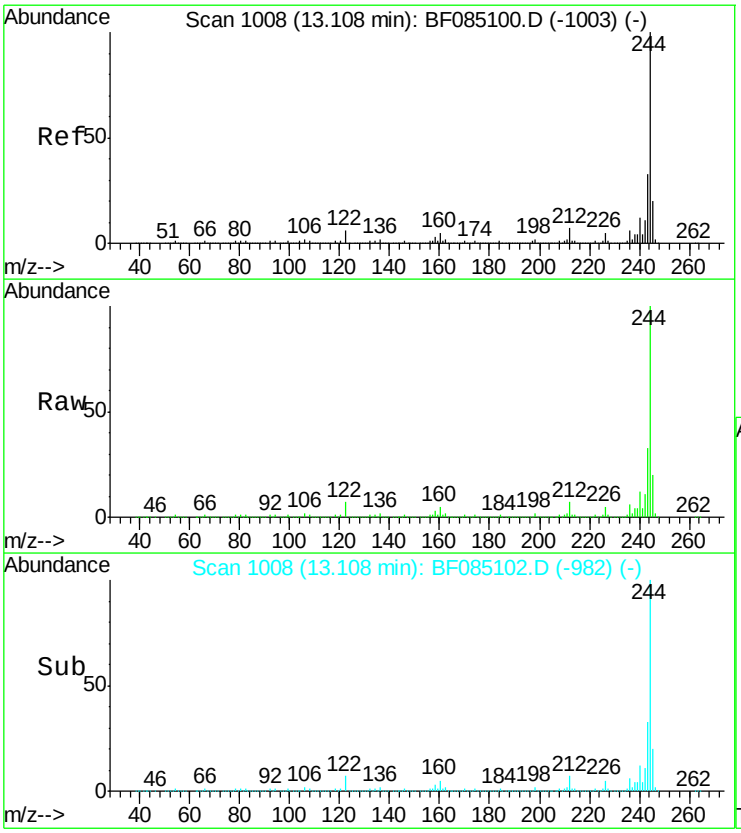
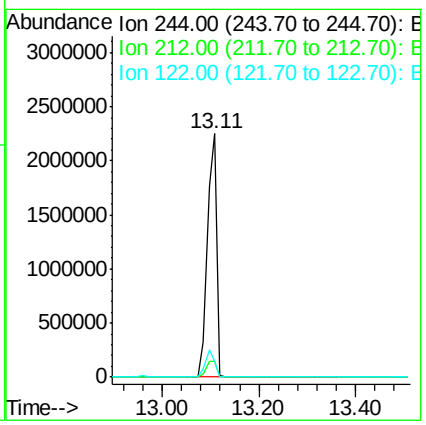
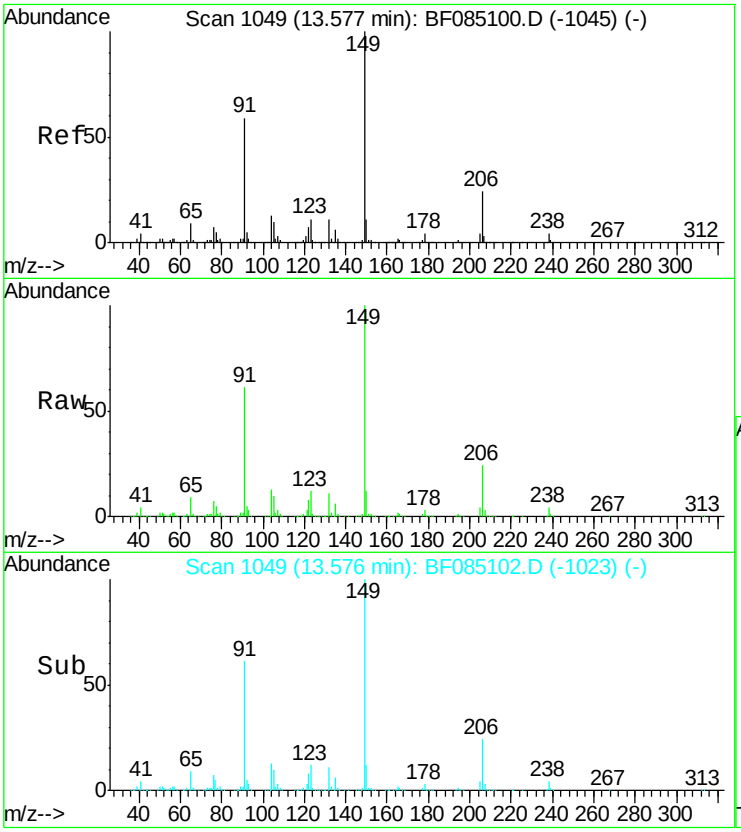


#78
Terphenyl-d14
Concen: 138.91 ng
RT: 13.11 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:244 Resp: 3005691

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	6.7	5.1	7.7

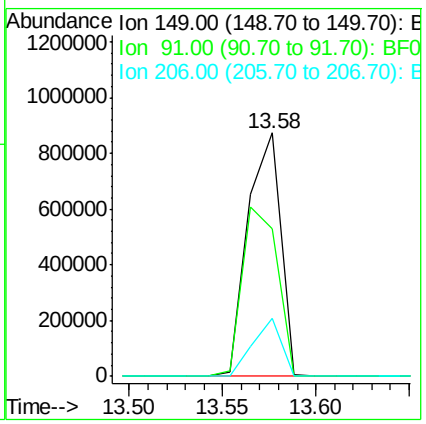




#79
Butylbenzylphthalate
Concen: 73.04 ng
RT: 13.58 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:149 Resp: 1062507

Ion	Ratio	Lower	Upper
149	100		
91	60.8	46.9	70.3
206	23.9	19.0	28.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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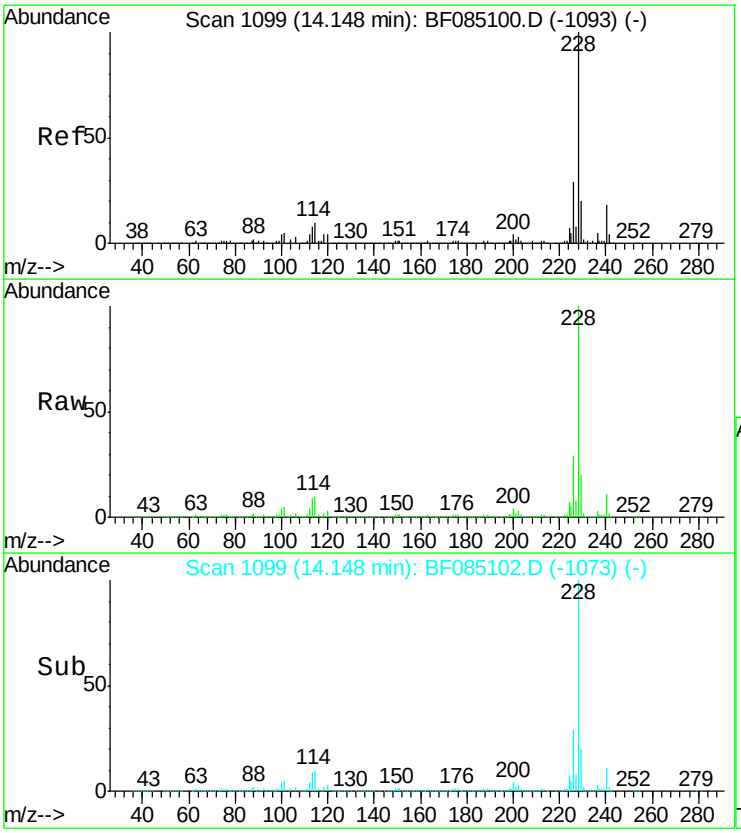
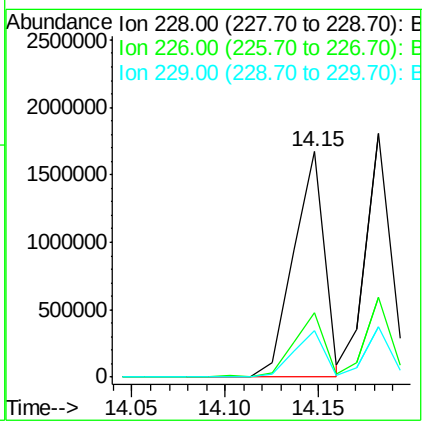
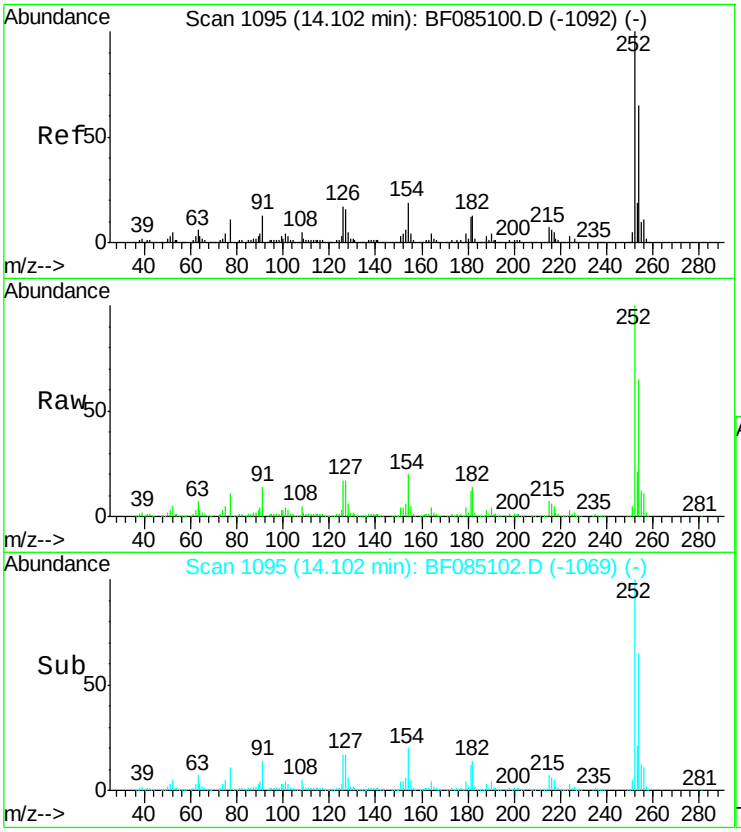


#80
Benzo(a)anthracene
Concen: 58.13 ng
RT: 14.15 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:228 Resp: 1932300

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.0	34.4
229	20.4	16.1	24.1

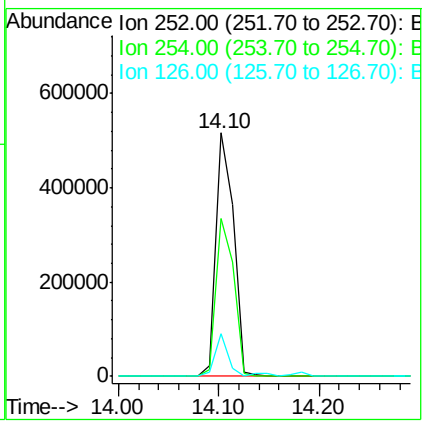




#81
3,3'-Dichlorobenzidine
Concen: 52.51 ng
RT: 14.10 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:252 Resp: 633707

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.8	77.6
126	17.4	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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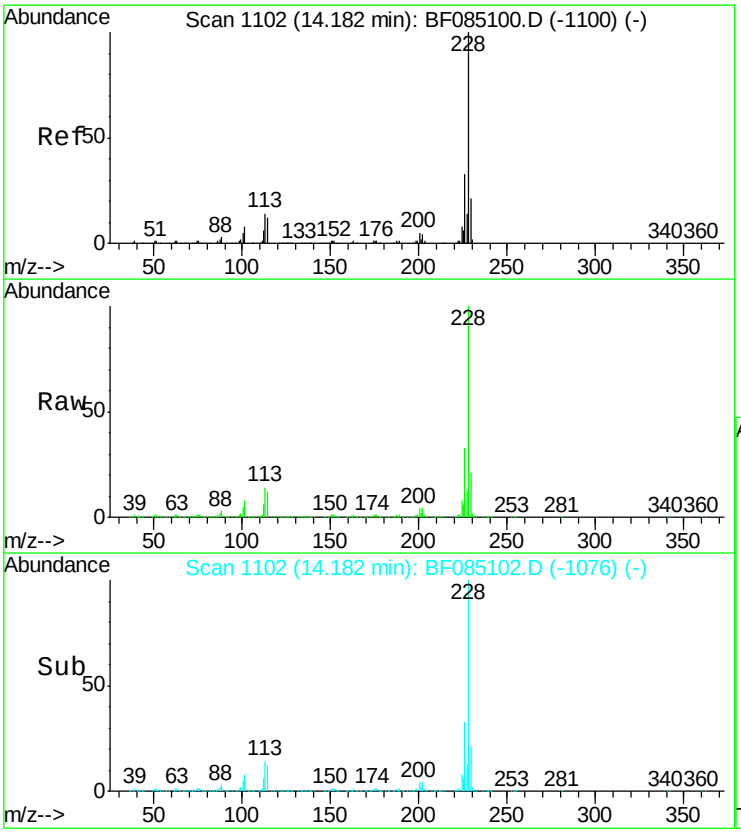
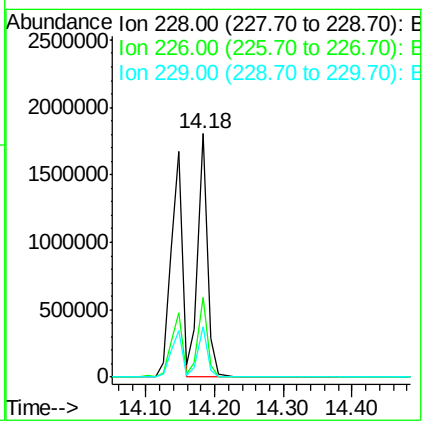
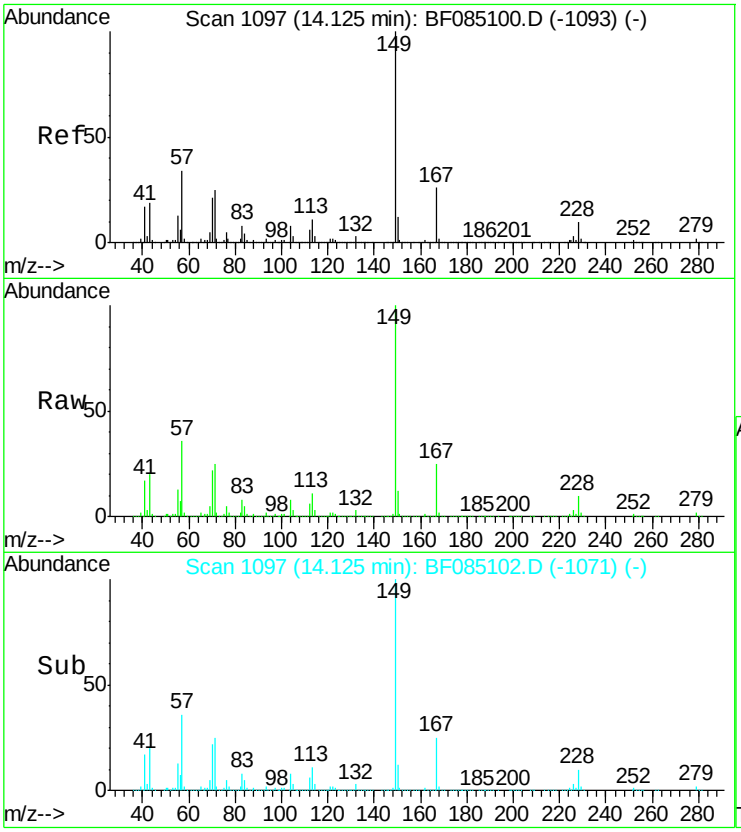


#82
Chrysene
Concen: 56.09 ng
RT: 14.18 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:228 Resp: 1712639

Ion	Ratio	Lower	Upper
228	100		
226	32.9	26.2	39.4
229	20.6	16.5	24.7

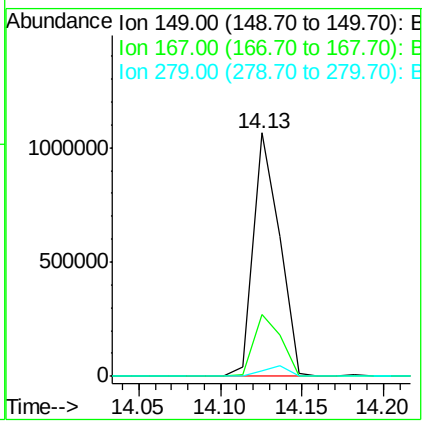




#83
Bis(2-ethylhexyl)phthalate
Concen: 61.47 ng
RT: 14.13 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:149 Resp: 1190343

Ion	Ratio	Lower	Upper
149	100		
167	25.5	20.6	31.0
279	2.4	2.0	3.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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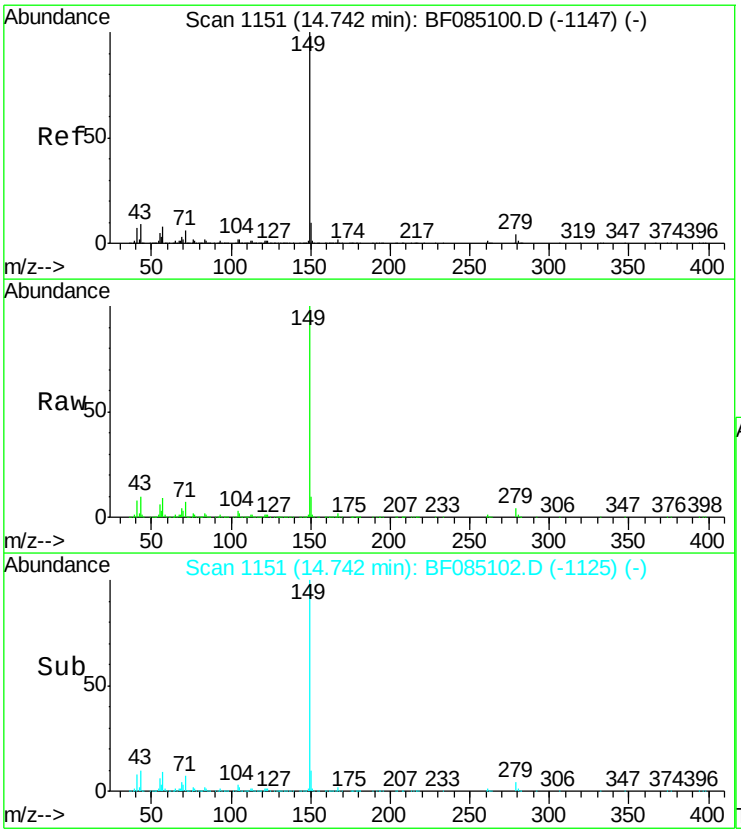
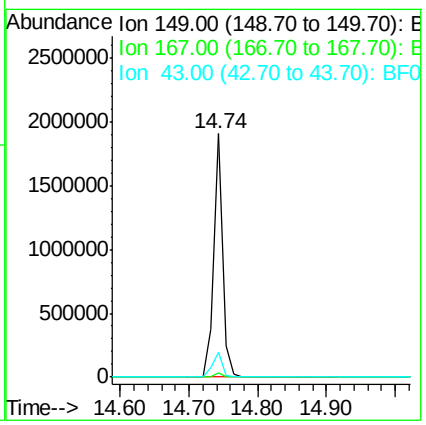
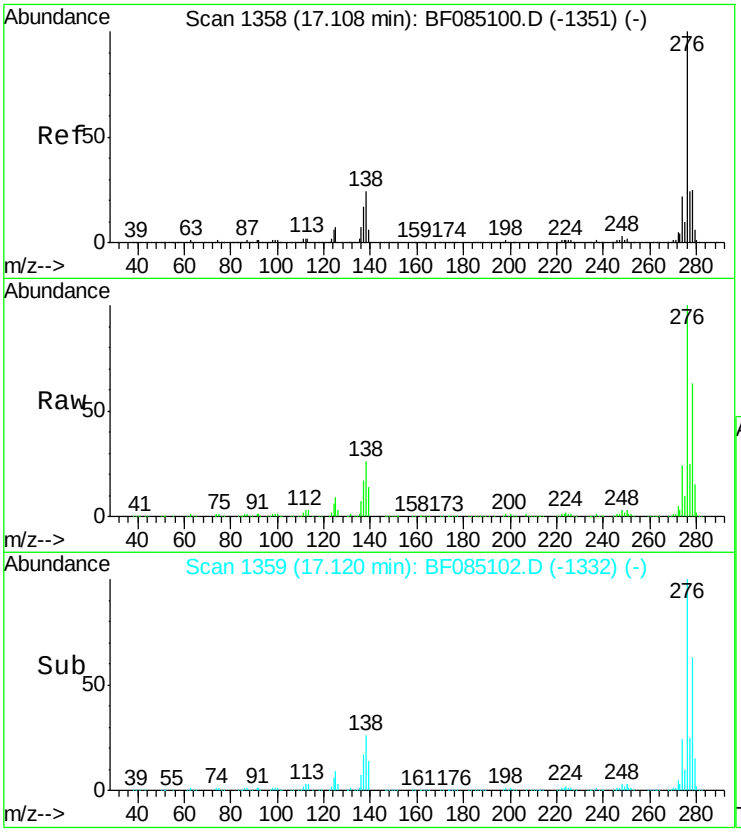


#84
Di-n-octyl phthalate
Concen: 56.99 ng
RT: 14.74 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:149 Resp: 1758699

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.3	8.8	13.2

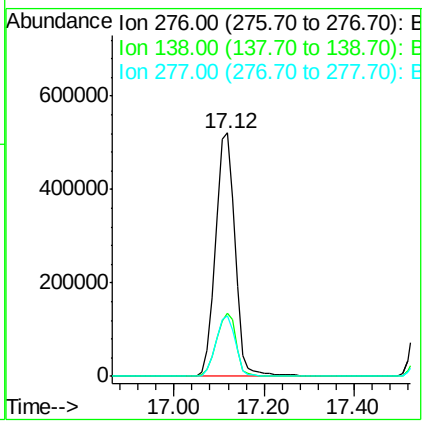




#85
Indeno(1,2,3-cd)pyrene
Concen: 53.41 ng
RT: 17.12 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:276 Resp: 1579224

Ion	Ratio	Lower	Upper
276	100		
138	26.4	21.4	32.2
277	25.3	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
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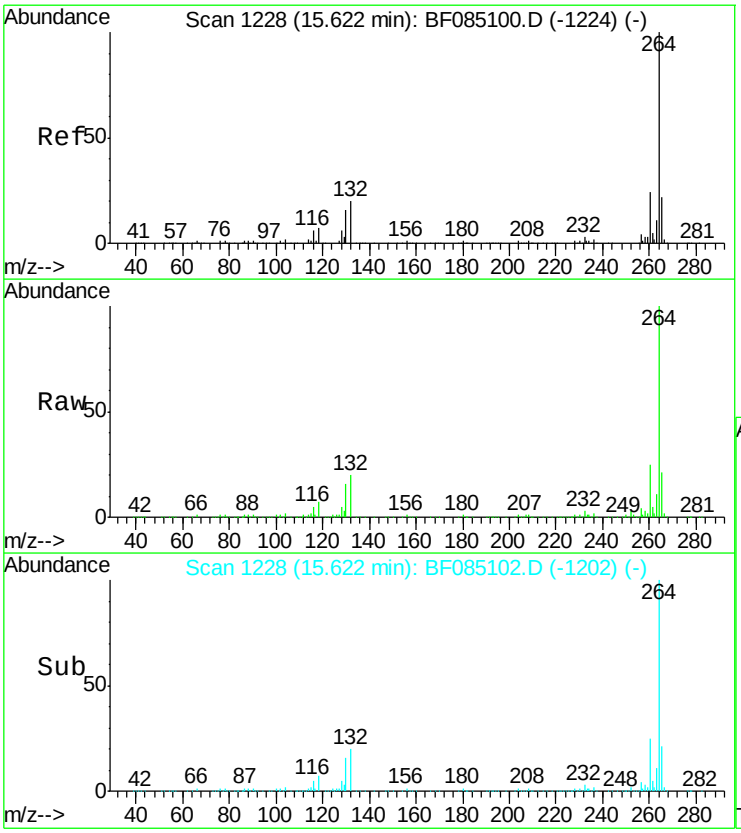
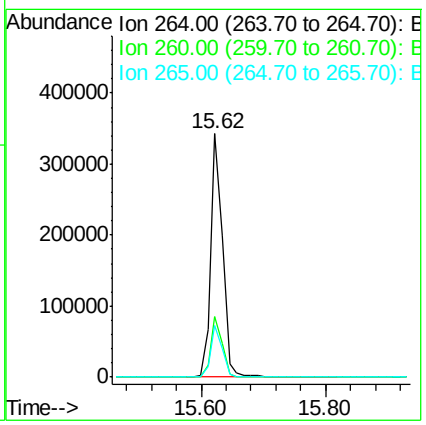
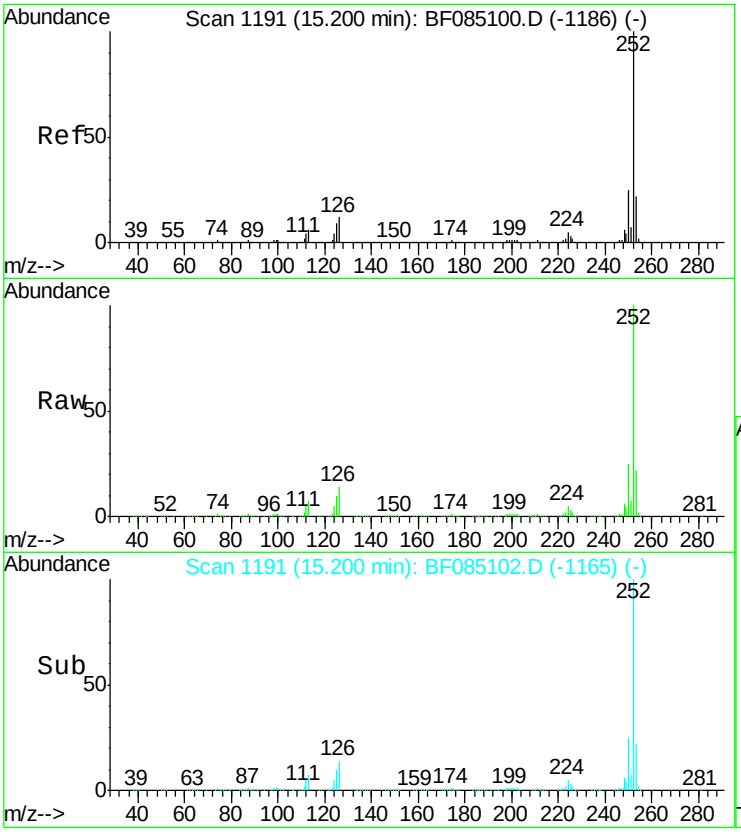


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.62 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:264 Resp: 445772

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.6	29.4
265	21.4	17.4	26.2

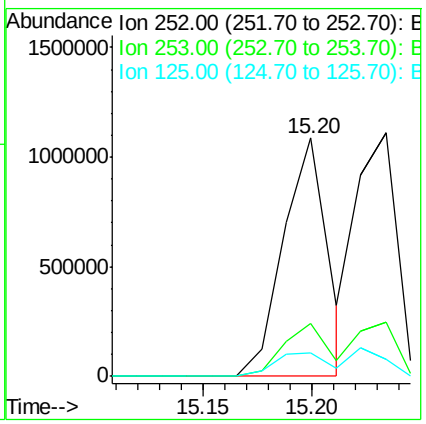




#87
Benzo(b)fluoranthene
Concen: 54.26 ng
RT: 15.20 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:252 Resp: 1534558

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.1	7.0	10.4



Instrument :
BNA_F
ClientSampleId :
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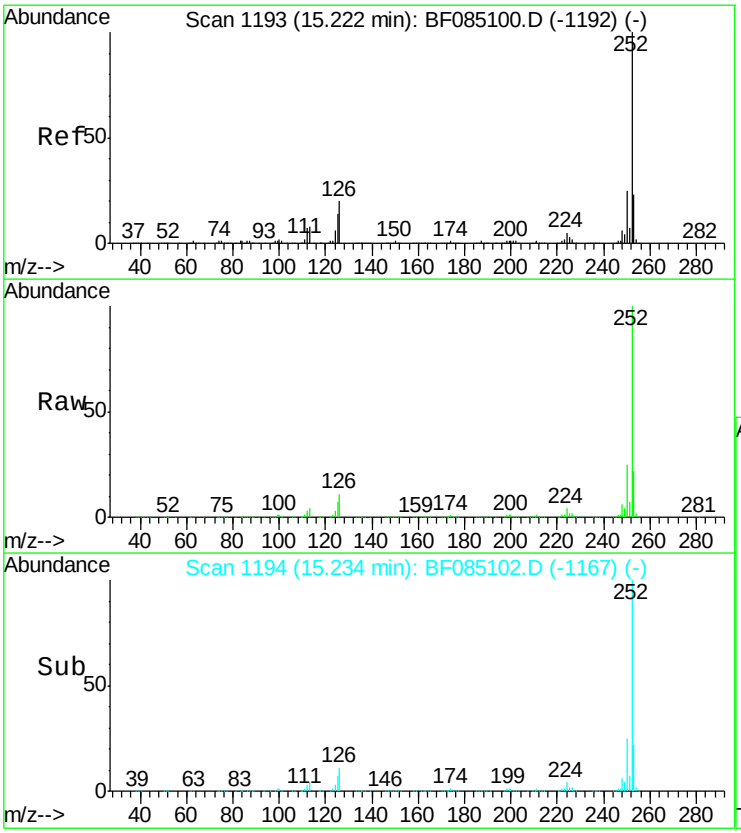
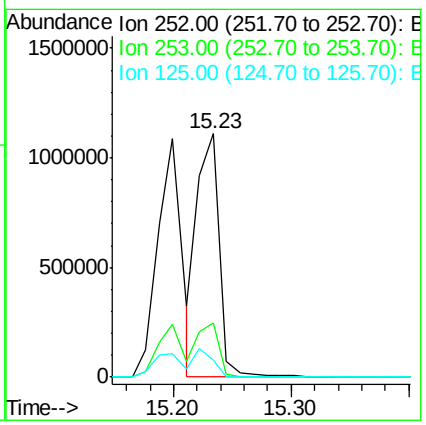
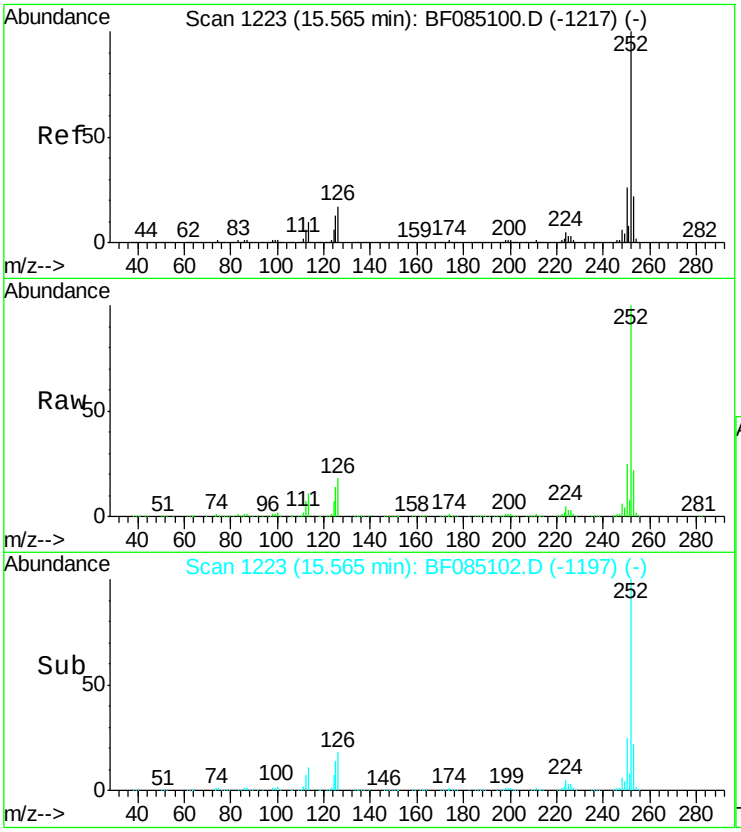


#88
Benzo(k)fluoranthene
Concen: 65.72 ng m
RT: 15.23 min Scan# 1194
Delta R.T. 0.01 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:252 Resp: 1483116

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	7.2	11.1	16.7#

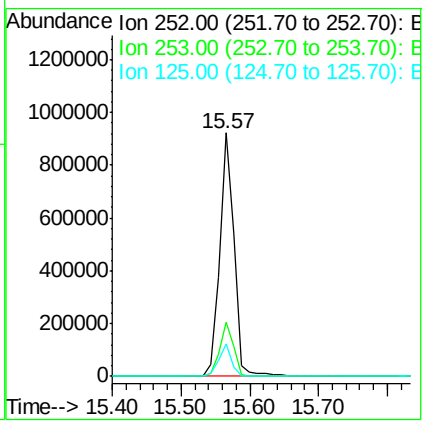




#89
Benzo(a)pyrene
Concen: 56.47 ng
RT: 15.57 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:252 Resp: 1352406

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	13.5	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
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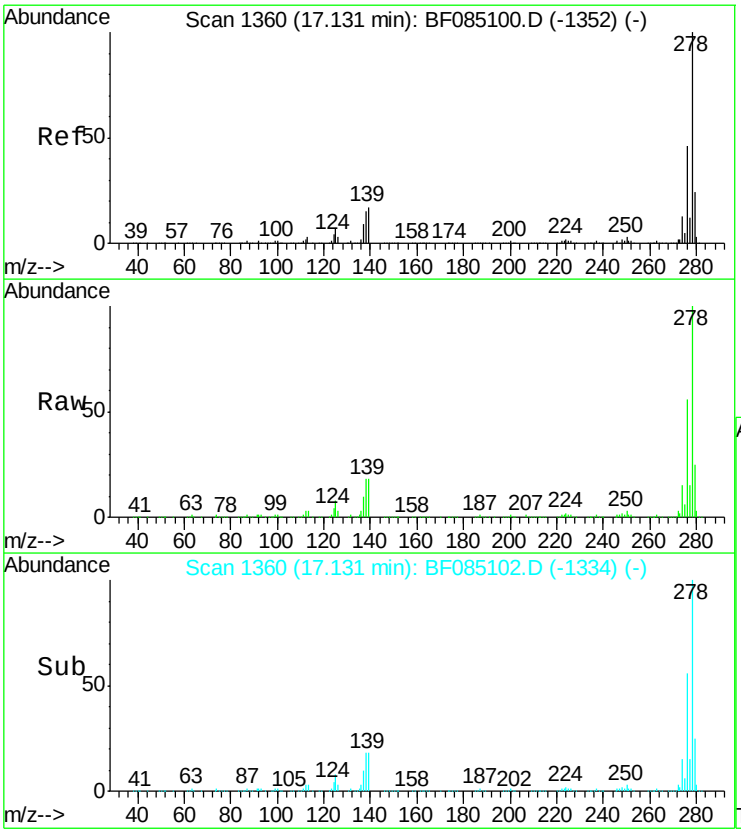
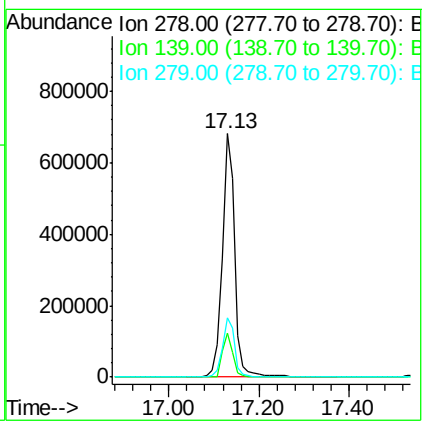
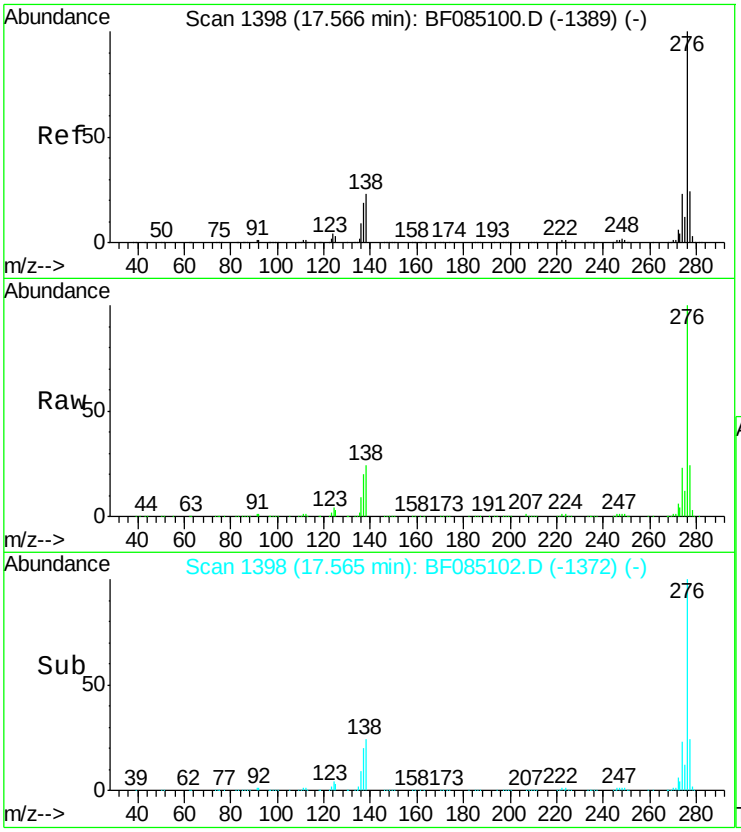


#90
Dibenzo(a,h)anthracene
Concen: 62.60 ng
RT: 17.13 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:278 Resp: 1310824

Ion	Ratio	Lower	Upper
278	100		
139	18.2	13.6	20.4
279	24.5	19.3	28.9

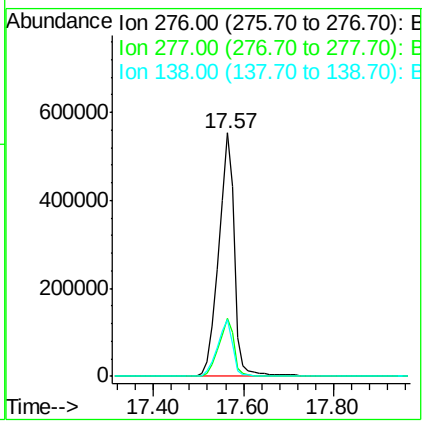




#91
Benzo(g,h,i)perylene
Concen: 64.43 ng
RT: 17.57 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF085102.D
Acq: 1 Mar 2016 20:29

Tgt Ion:276 Resp: 1333467

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	23.5	18.1	27.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
UMANGI
3/2/2016 1:04:15 PM