Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
Data File : BF085460.D
Acq On : 15 Mar 2016 17:11
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
UMANGI
3/16/2016 5:59:36 PM

Quant Time: Mar 15 18:16:12 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 16:07:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	176687	20.00	ng		0.00
21) Naphthalene-d8	8.21	136	704019	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	312202	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	559331	20.00	ng		0.00
75) Chrysene-d12	14.08	240	365567	20.00	ng		0.00
86) Perylene-d12	15.53	264	276814	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	1547412	146.90	ng		0.01
7) Phenol-d6	6.56	99	1857876	134.62	ng		0.01
23) Nitrobenzene-d5	7.49	82	1741807	132.39	ng		0.00
41) 2,4,6-Tribromophenol	10.76	330	480253	179.78	ng		0.00
44) 2-Fluorobiphenyl	9.28	172	2329097	113.46	ng		0.00
78) Terphenyl-d14	13.03	244	2038422	129.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	381261	70.78	ng		97
3) Pyridine	3.30	79	954752	70.82	ng		99
4) n-Nitrosodimethylamine	3.28	42	420638	72.90	ng		98
6) Aniline	6.58	93	1272049	65.76	ng		100
8) 2-Chlorophenol	6.71	128	852366	67.21	ng		85
10) Phenol	6.57	94	1114449	75.40	ng		87
11) bis(2-Chloroethyl)ether	6.65	93	840403	68.46	ng		96
12) 1,3-Dichlorobenzene	6.86	146	939473m	69.00	ng		
13) 1,4-Dichlorobenzene	6.94	146	946041m	69.33	ng		
14) 1,2-Dichlorobenzene	7.09	146	731083	59.05	ng		97
15) Benzyl Alcohol	7.06	79	591217	58.36	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.19	45	1127917	63.74	ng		92
17) 2-Methylphenol	7.18	107	728200	70.37	ng		95
18) Hexachloroethane	7.43	117	343495	68.24	ng		97
19) n-Nitroso-di-n-propylamine	7.35	70	583795	64.90	ng		97
20) 3+4-Methylphenols	7.34	107	738488	60.25	ng	#	81
24) Nitrobenzene	7.51	77	901505	67.45	ng		96
25) Isophorone	7.75	82	1795358	73.64	ng		98
26) 2-Nitrophenol	7.82	139	445000	68.42	ng	#	73
27) 2,4-Dimethylphenol	7.86	122	846320	71.20	ng		96
28) bis(2-Chloroethoxy)methane	7.96	93	963705	70.97	ng		98
29) 2,4-Dichlorophenol	8.07	162	708643	73.93	ng		100
30) 1,2,4-Trichlorobenzene	8.15	180	770928	74.39	ng		96
31) Naphthalene	8.23	128	2330307	67.32	ng		99
32) Benzoic acid	8.02	122	565496	71.63	ng		95
33) 4-Chloroaniline	8.28	127	936885	66.91	ng		97
34) Hexachlorobutadiene	8.34	225	416796	77.29	ng		99
35) Caprolactam	8.69	113	238000	76.02	ng		90
36) 4-Chloro-3-methylphenol	8.77	107	833843	76.68	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	711502	79.69	ng		98
40) Hexachlorocyclopentadiene	9.08	237	393948	81.81	ng		97
42) 2,4,6-Trichlorophenol	9.20	196	496250	74.66	ng		99
43) 2,4,5-Trichlorophenol	9.24	196	475905	75.52	ng		98
45) 1,1'-Biphenyl	9.38	154	1558219	58.42	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
Data File : BF085460.D
Acq On : 15 Mar 2016 17:11
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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3/16/2016 5:59:36 PM

Quant Time: Mar 15 18:16:12 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 16:07:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 2-Chloronaphthalene	9.41	162	1290324	63.46	ng		93
47) 2-Nitroaniline	9.50	65	470059	74.61	ng		91
48) Acenaphthylene	9.83	152	2297141	72.59	ng		99
49) Dimethylphthalate	9.69	163	1627993	67.94	ng		99
50) 2,6-Dinitrotoluene	9.75	165	325506	63.50	ng		92
51) Acenaphthene	10.00	154	1483068	77.19	ng		99
52) 3-Nitroaniline	9.92	138	436715	71.20	ng		87
53) 2,4-Dinitrophenol	10.02	184	221725	103.66	ng	#	47
54) Dibenzofuran	10.17	168	1752233	69.61	ng		93
55) 4-Nitrophenol	10.08	139	365839	75.90	ng		85
56) 2,4-Dinitrotoluene	10.15	165	467834	71.31	ng		91
57) Fluorene	10.52	166	1355705	68.56	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.29	232	343000	77.48	ng		94
59) Diethylphthalate	10.39	149	1674934	72.03	ng		99
60) 4-Chlorophenyl-phenylether	10.50	204	717614	74.59	ng	#	84
61) 4-Nitroaniline	10.54	138	421616	73.50	ng		97
62) Azobenzene	10.66	77	1674217	73.08	ng		91
64) 4,6-Dinitro-2-methylphenol	10.56	198	278747	83.23	ng	#	58
65) n-Nitrosodiphenylamine	10.62	169	1248541	71.77	ng		99
66) 4-Bromophenyl-phenylether	11.00	248	442402	81.46	ng	#	80
67) Hexachlorobenzene	11.06	284	482526	83.28	ng	#	82
69) Pentachlorophenol	11.25	266	236325	73.48	ng		99
70) Phenanthrene	11.48	178	2164223	73.83	ng		99
71) Anthracene	11.52	178	1821504	58.53	ng		98
72) Carbazole	11.68	167	1895181	69.45	ng		99
73) Di-n-butylphthalate	12.00	149	2018670	58.53	ng		99
74) Fluoranthene	12.65	202	1900017	64.59	ng		96
77) Pyrene	12.88	202	2004176	72.84	ng		100
79) Butylbenzylphthalate	13.50	149	806706	64.62	ng	#	88
80) Benzo(a)anthracene	14.07	228	1400485	63.99	ng		100
81) 3,3'-Dichlorobenzidine	14.04	252	505795	73.26	ng	#	97
82) Chrysene	14.12	228	1338677	66.22	ng		99
83) Bis(2-ethylhexyl)phthalate	14.06	149	1035119	63.00	ng	#	97
84) Di-n-octyl phthalate	14.67	149	1487185	59.44	ng		100
85) Indeno(1,2,3-cd)pyrene	16.99	276	1495269	94.77	ng		97
87) Benzo(b)fluoranthene	15.11	252	1522383m	82.51	ng		
88) Benzo(k)fluoranthene	15.15	252	862691m	57.97	ng		
89) Benzo(a)pyrene	15.48	252	1166542	76.30	ng		98
90) Dibenzo(a,h)anthracene	17.01	278	1215374	93.12	ng		96
91) Benzo(g,h,i)perylene	17.43	276	1264747	96.37	ng		98

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
Data File : BF085460.D
Acq On : 15 Mar 2016 17:11
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 15 18:16:12 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 16:07:29 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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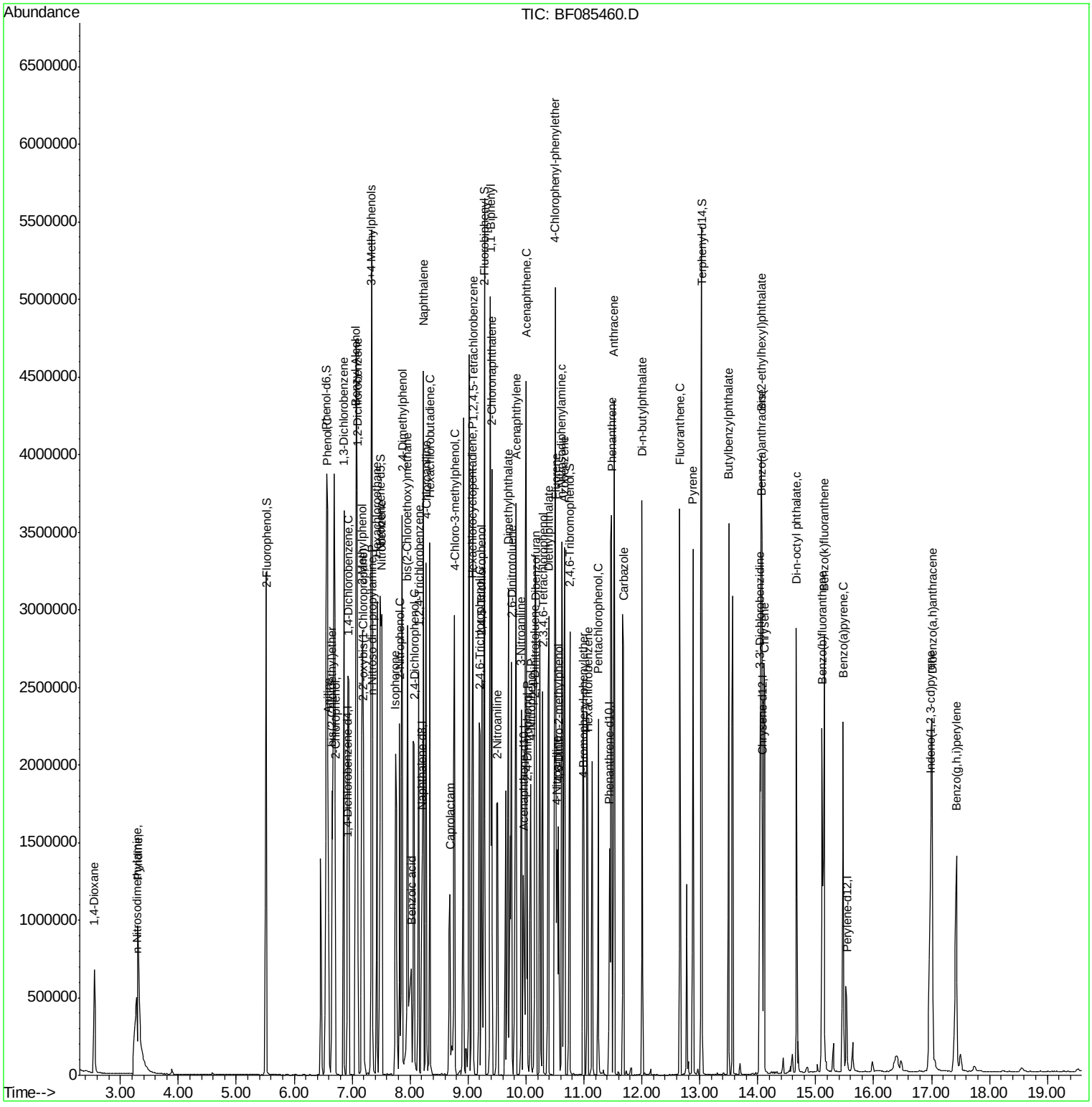
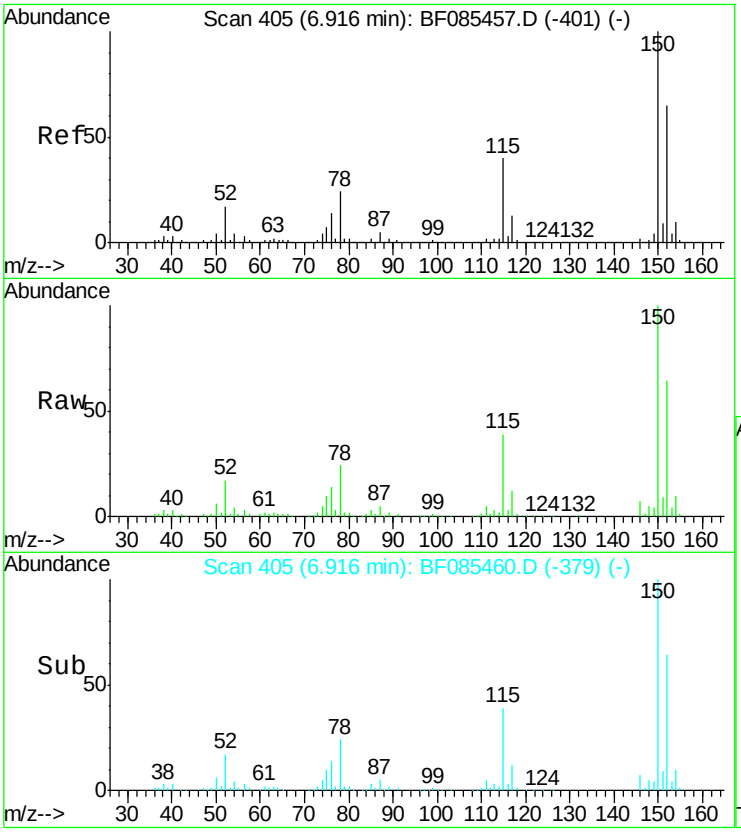
3/16/2016 5:59:36 PM

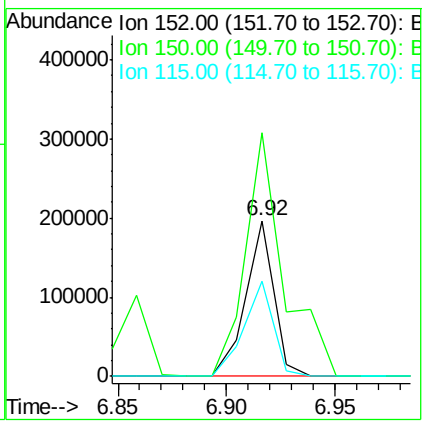




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:152 Resp: 176687

Ion	Ratio	Lower	Upper
152	100		
150	156.4	124.6	186.8
115	61.1	46.6	70.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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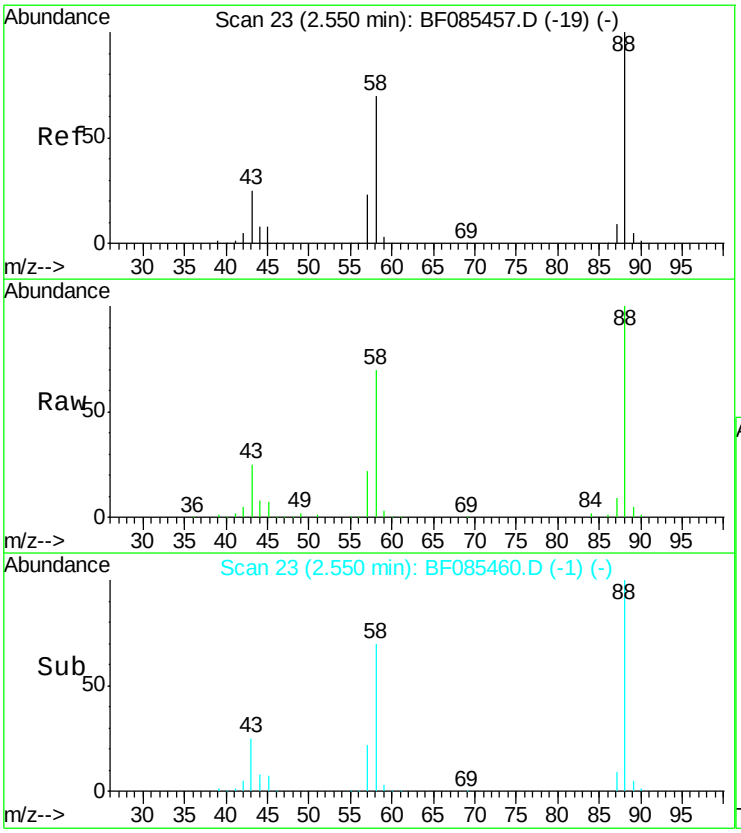
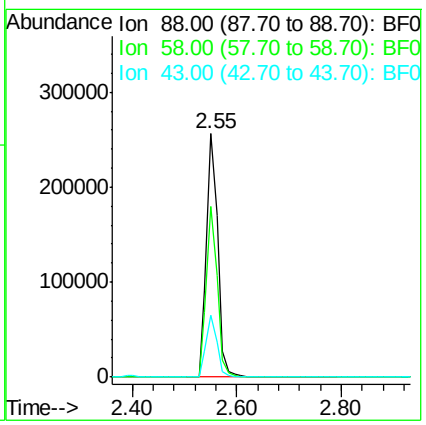
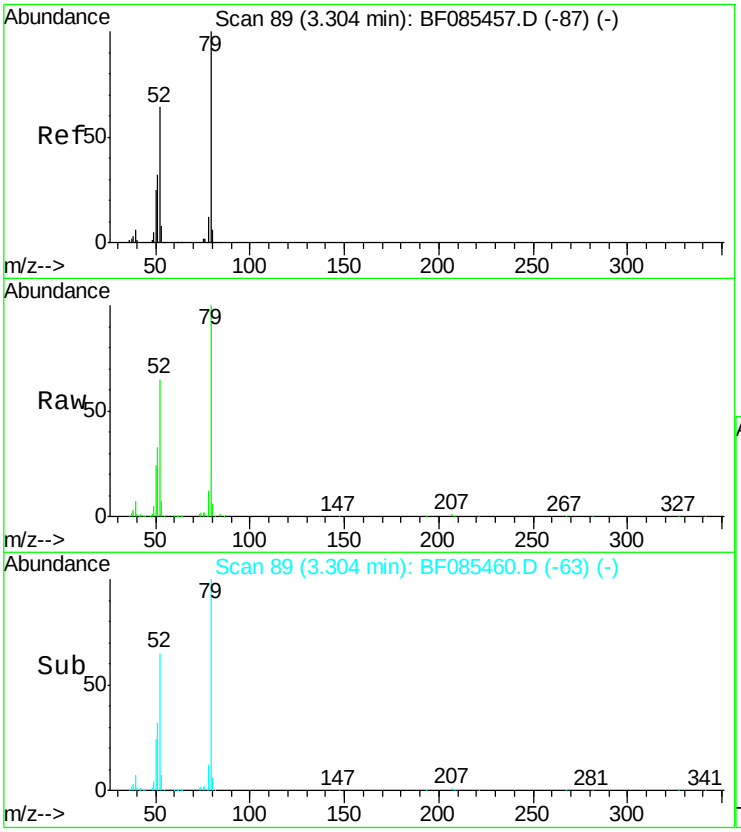


#2
1,4-Dioxane
Concen: 70.78 ng
RT: 2.55 min Scan# 23
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 88 Resp: 381261

Ion	Ratio	Lower	Upper
88	100		
58	68.3	57.0	85.6
43	25.5	20.5	30.7

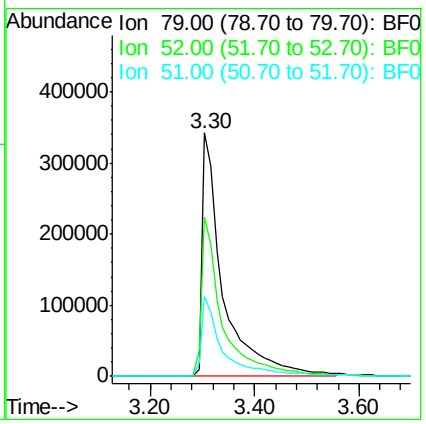




#3
Pyridine
Concen: 70.82 ng
RT: 3.30 min Scan# 89
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 79 Resp: 954752

Ion	Ratio	Lower	Upper
79	100		
52	65.1	52.6	79.0
51	32.5	25.8	38.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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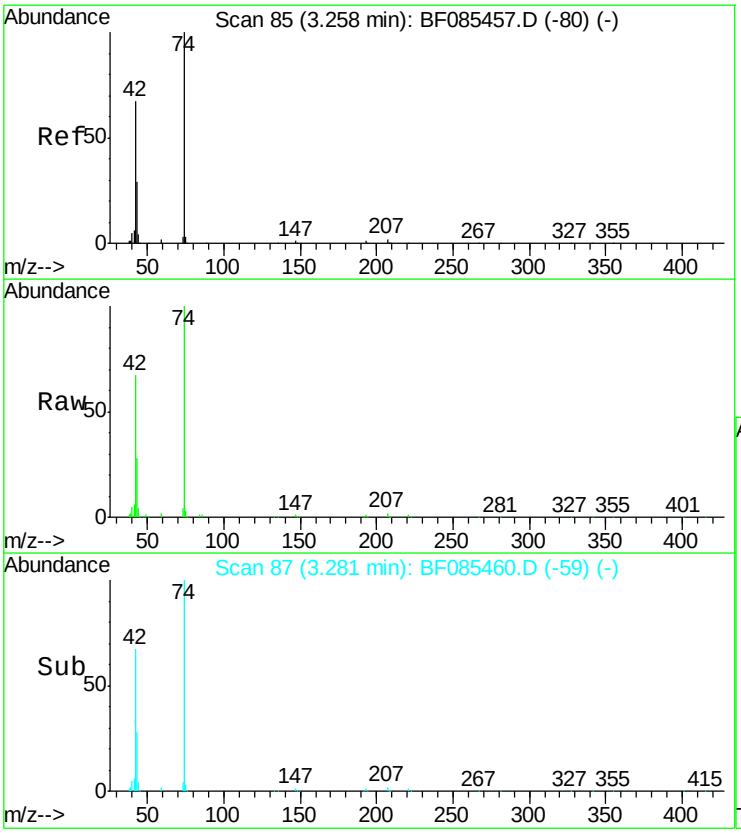
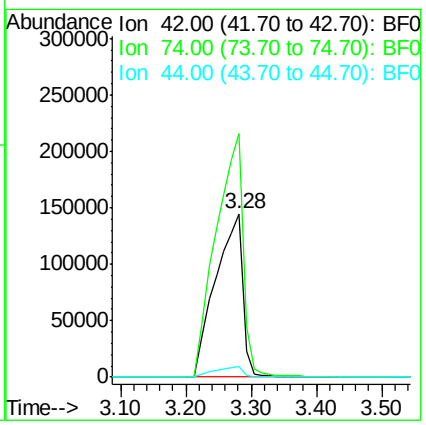
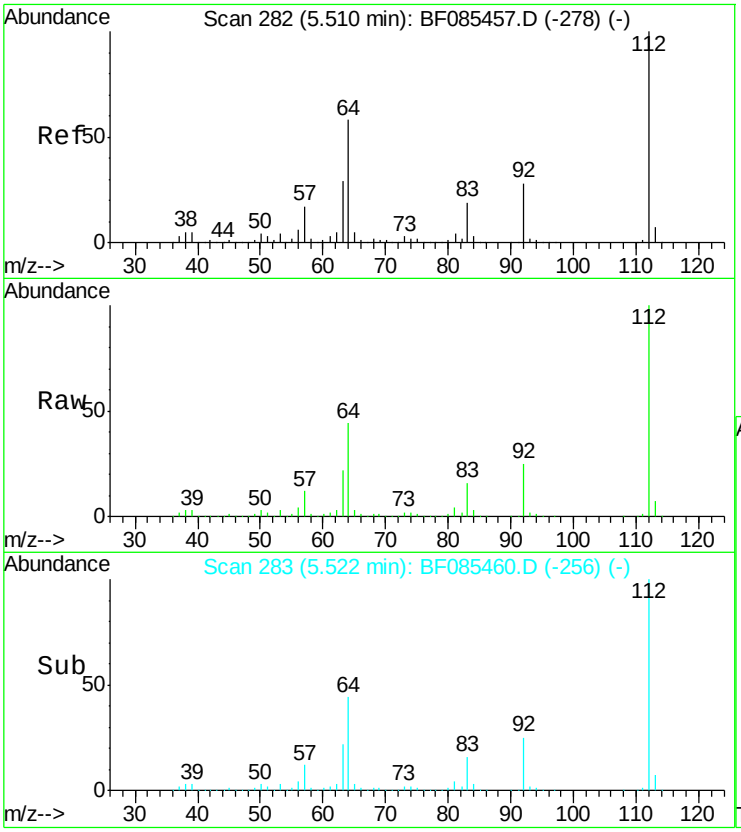


#4
n-Nitrosodimethylamine
Concen: 72.90 ng
RT: 3.28 min Scan# 87
Delta R.T. 0.02 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 42 Resp: 420638

Ion	Ratio	Lower	Upper
42	100		
74	148.8	116.8	175.2
44	6.2	5.5	8.3





#5
2-Fluorophenol
Concen: 146.90 ng
RT: 5.52 min Scan# 283
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:112 Resp: 1547412

Ion	Ratio	Lower	Upper
112	100		
64	44.2	49.0	73.4#
63	22.2	24.8	37.2#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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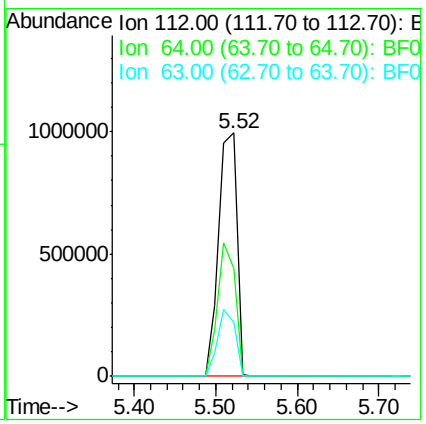
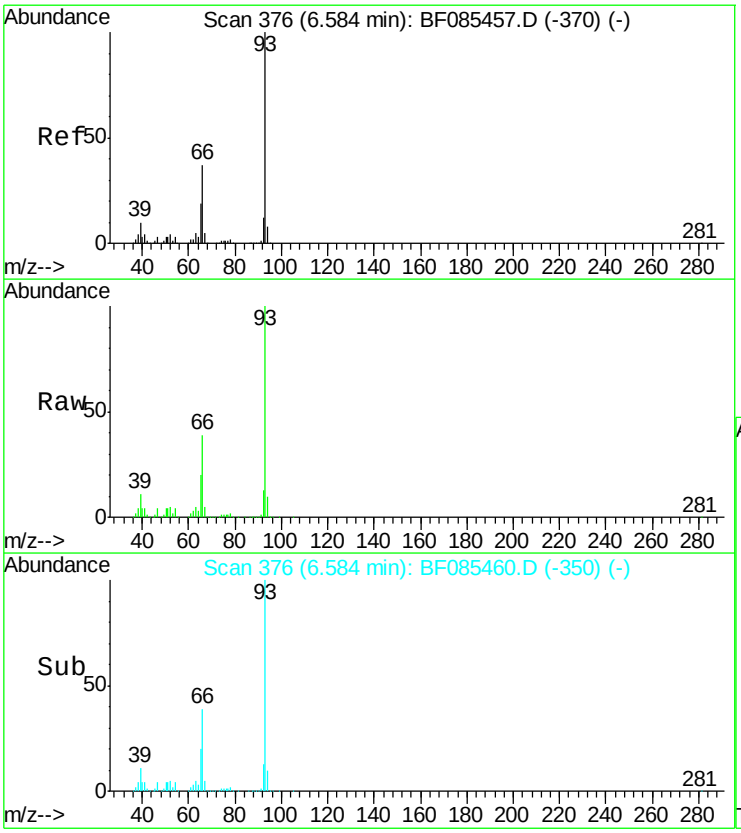
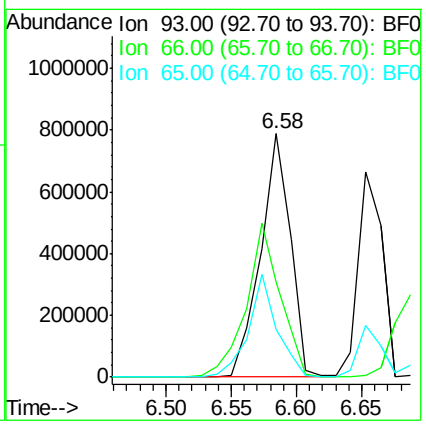


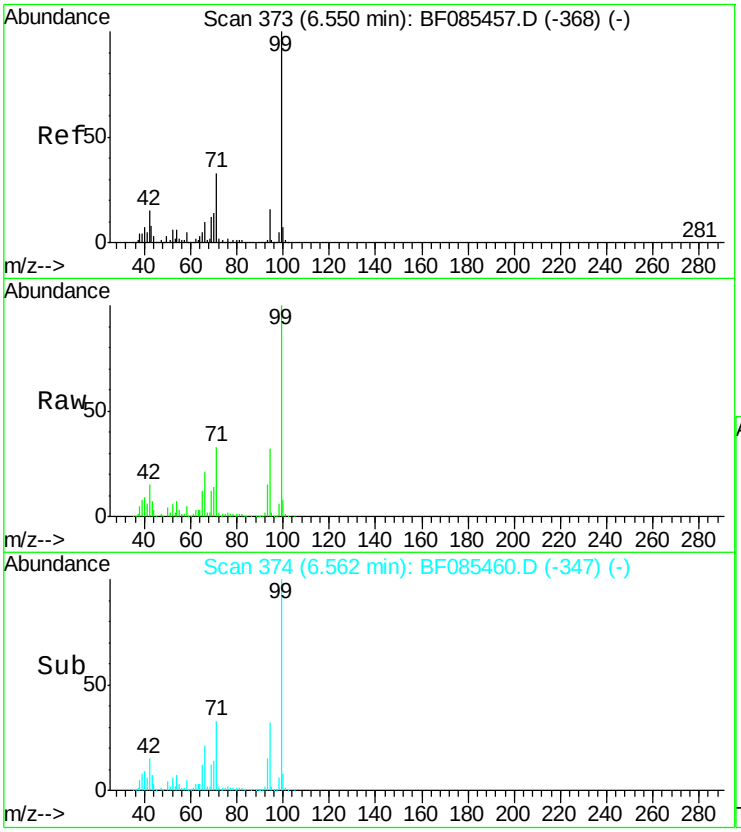


#6
Aniline
Concen: 65.76 ng
RT: 6.58 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 93 Resp: 1272049

Ion	Ratio	Lower	Upper
93	100		
66	39.3	31.6	47.4
65	19.6	15.8	23.8

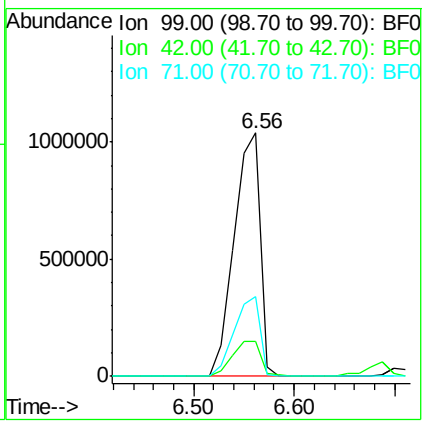




#7
Phenol-d6
Concen: 134.62 ng
RT: 6.56 min Scan# 374
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 99 Resp: 1857876

Ion	Ratio	Lower	Upper
99	100		
42	14.6	13.6	20.4
71	32.7	26.7	40.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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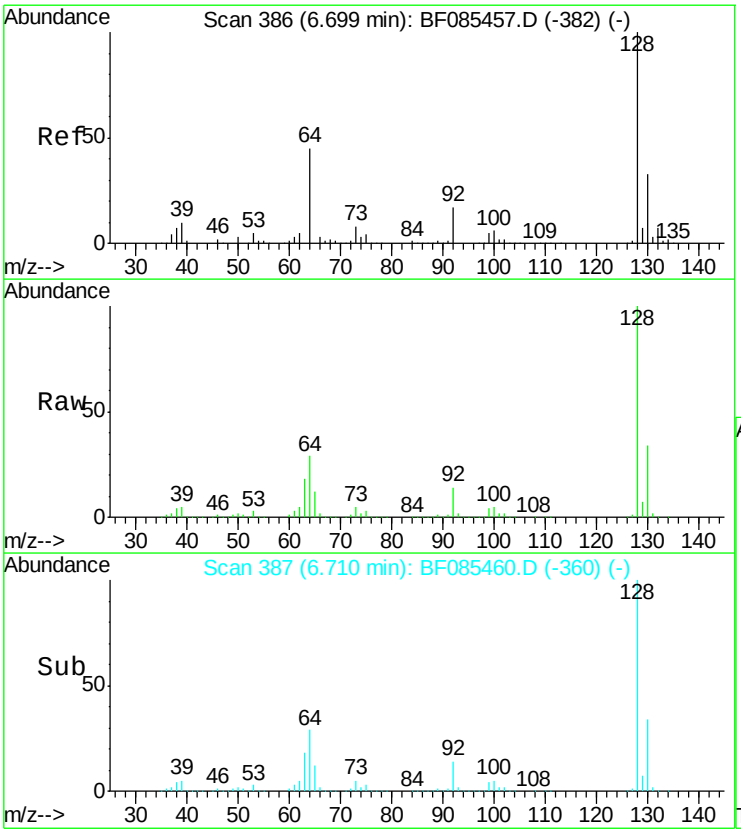
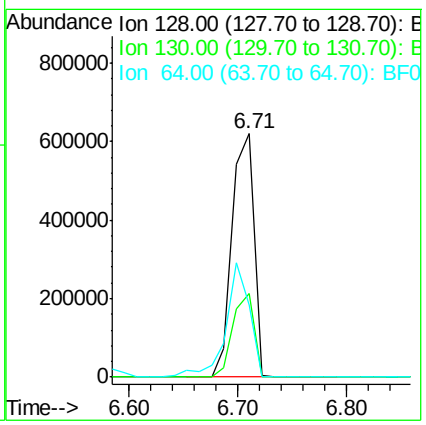
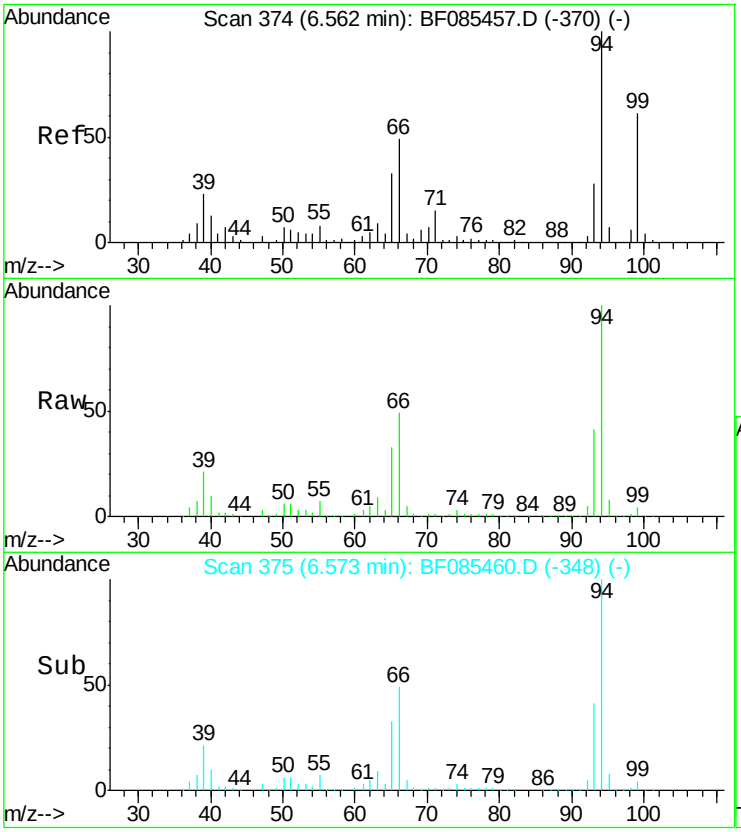


#8
2-Chlorophenol
Concen: 67.21 ng
RT: 6.71 min Scan# 387
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:128 Resp: 852366

Ion	Ratio	Lower	Upper
128	100		
130	34.3	13.3	53.3
64	29.4	25.7	65.7

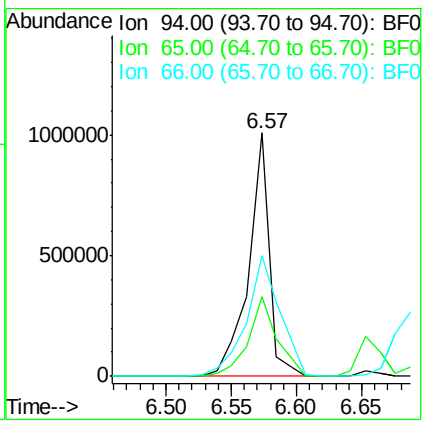




#10
Phenol
Concen: 75.40 ng
RT: 6.57 min Scan# 375
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 94 Resp: 1114449

Ion	Ratio	Lower	Upper
94	100		
65	33.0	9.1	49.1
66	49.4	19.3	59.3



Instrument :
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Manual Integrations APPROVED
UMANGI
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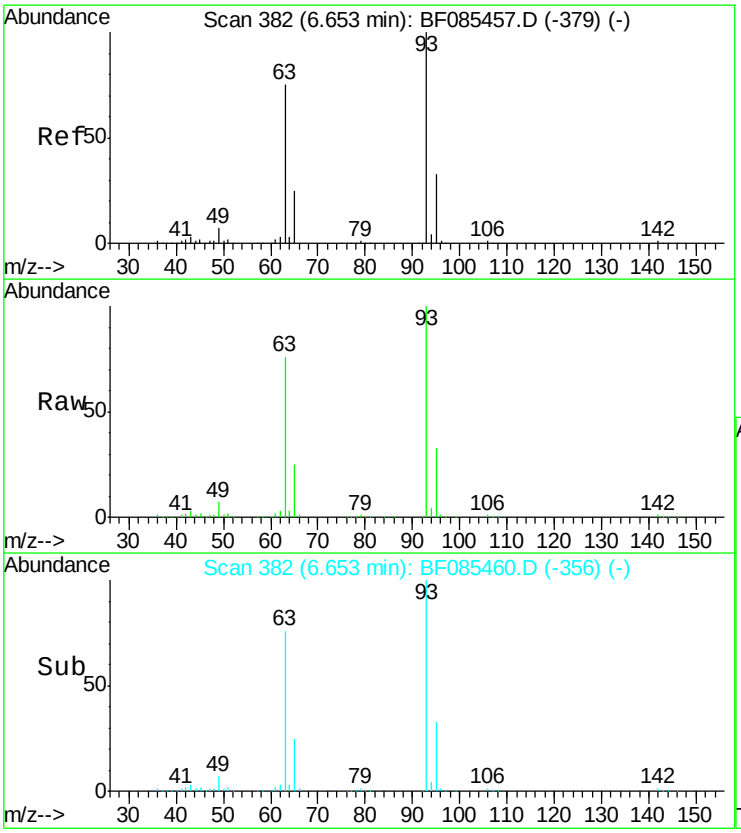
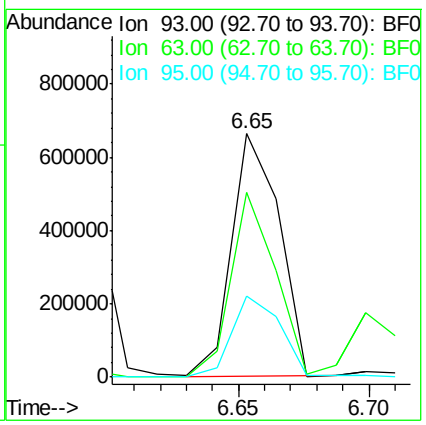
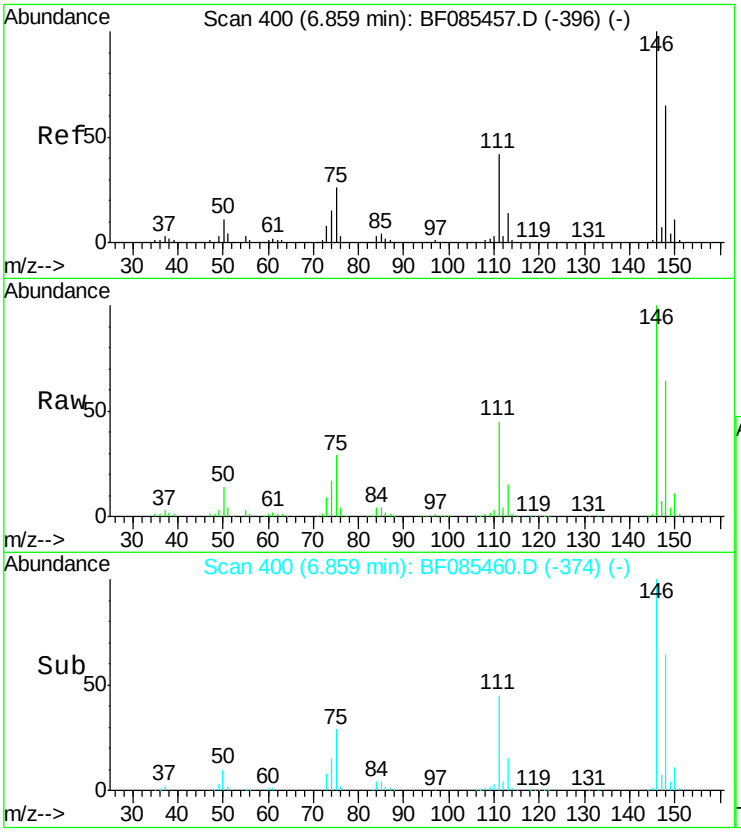


#11
bis(2-Chloroethyl)ether
Concen: 68.46 ng
RT: 6.65 min Scan# 382
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 93 Resp: 840403

Ion	Ratio	Lower	Upper
93	100		
63	75.7	50.9	90.9
95	33.3	13.7	53.7

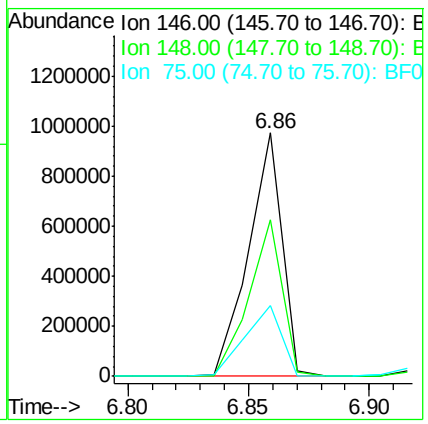




#12
1,3-Dichlorobenzene
Concen: 69.00 ng m
RT: 6.86 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:146 Resp: 939473

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.1	78.1
75	29.3	19.5	29.3#



Instrument :
BNA_F
ClientSampleId :
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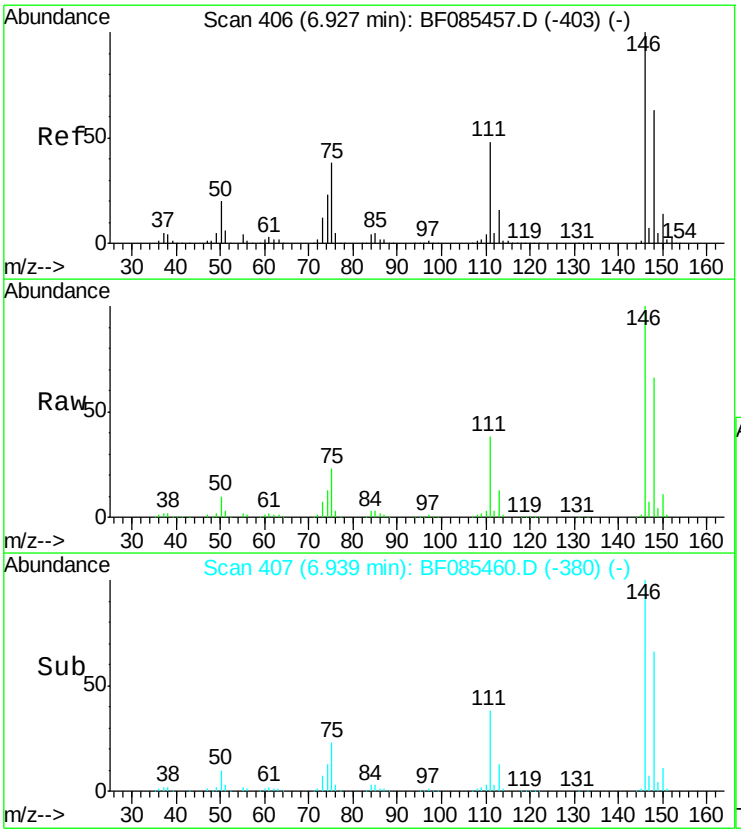
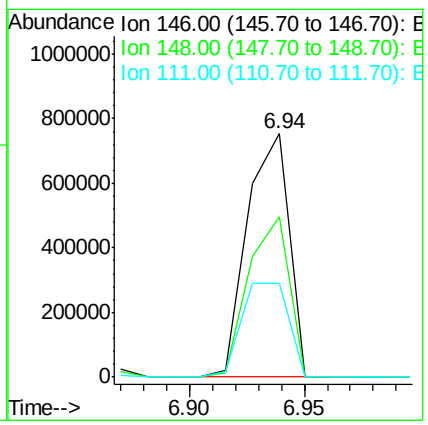
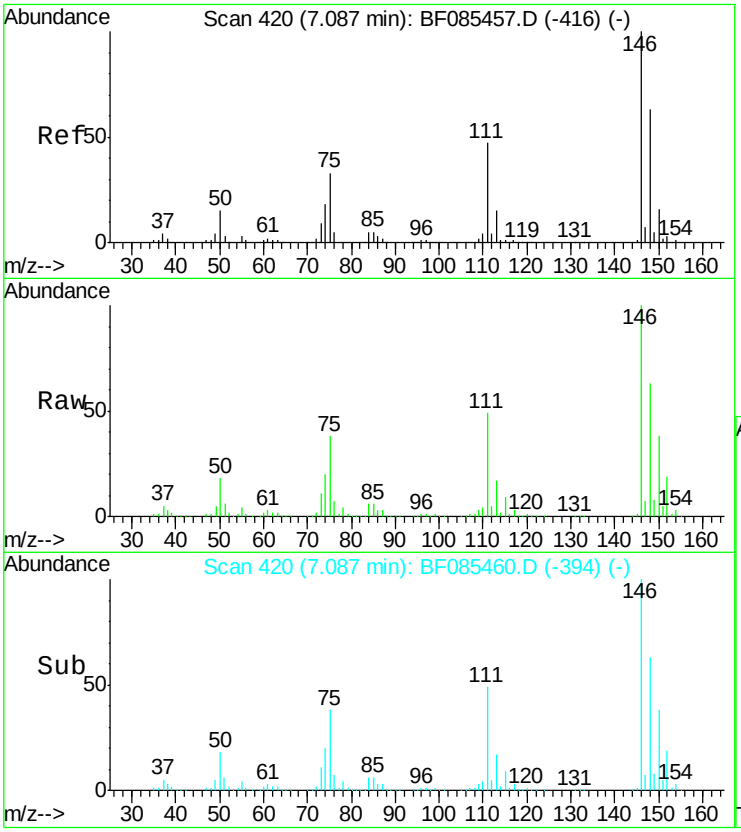


#13
1,4-Dichlorobenzene
Concen: 69.33 ng m
RT: 6.94 min Scan# 407
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:146 Resp: 946041

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.3	76.9
111	38.4	38.4	57.6#

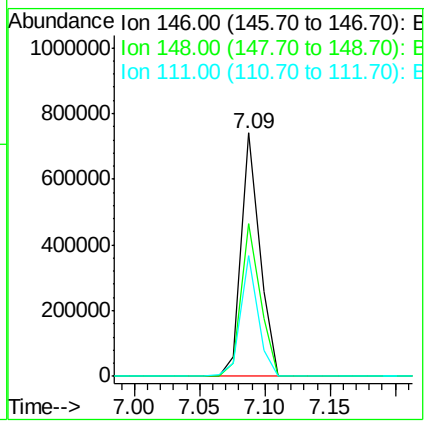




#14
1,2-Dichlorobenzene
Concen: 59.05 ng
RT: 7.09 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:146 Resp: 731083

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
111	49.5	36.7	55.1



Instrument :
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ClientSampleId :
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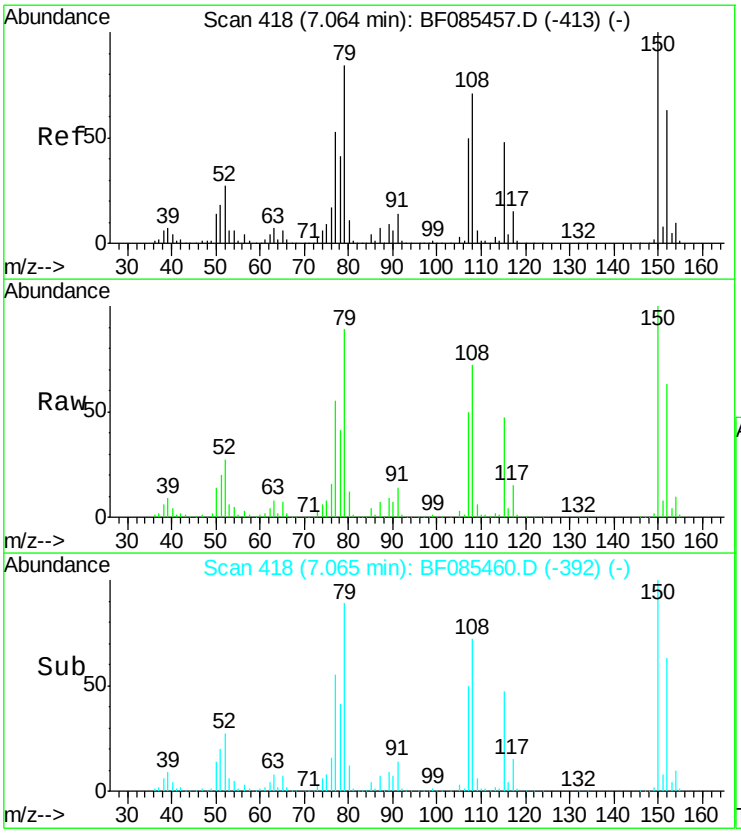
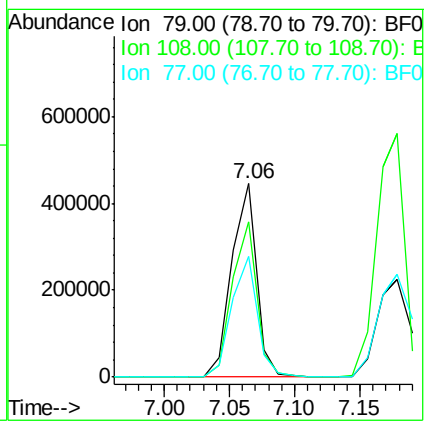
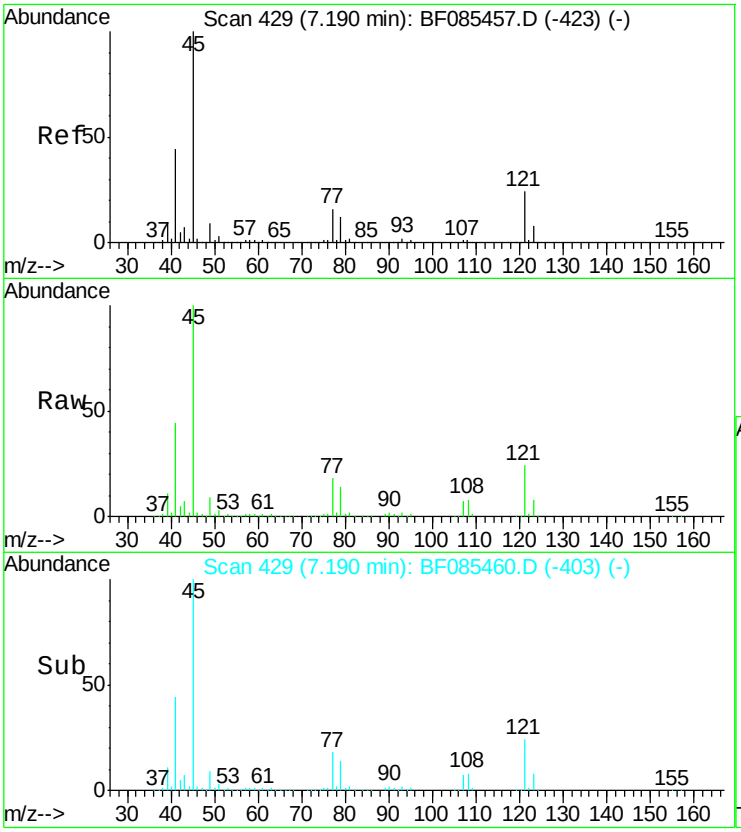


#15
Benzyl Alcohol
Concen: 58.36 ng
RT: 7.06 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 79 Resp: 591217

Ion	Ratio	Lower	Upper
79	100		
108	80.5	62.9	94.3
77	62.1	49.5	74.3

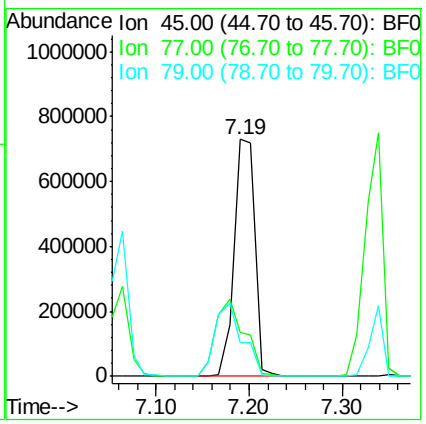




#16
2,2'-oxybis(1-Chloropropane)
Concen: 63.74 ng
RT: 7.19 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 45 Resp: 1127917

Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	35.1
79	14.0	0.0	31.3



Instrument :
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ClientSampleId :
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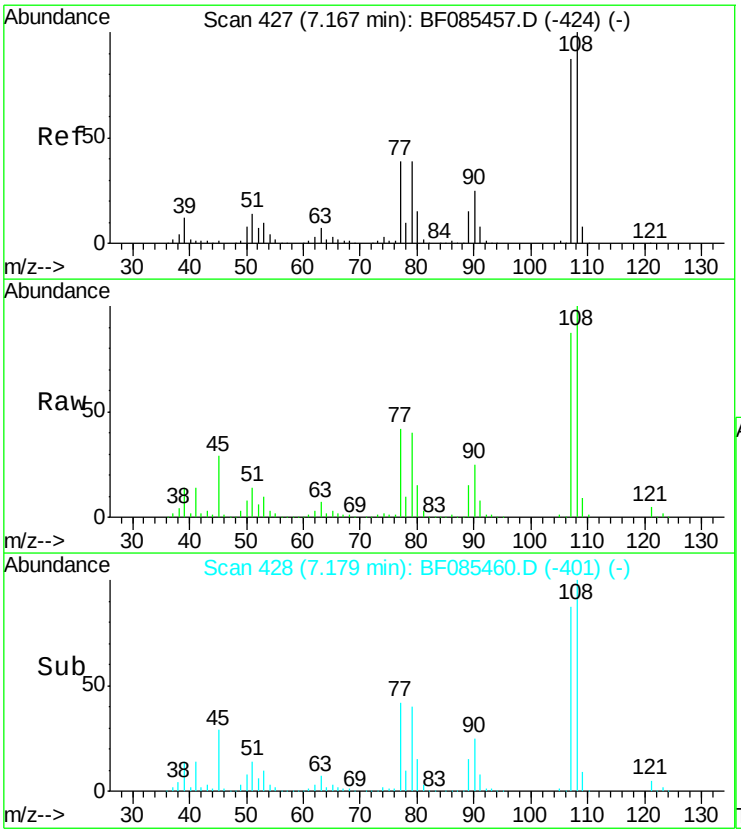
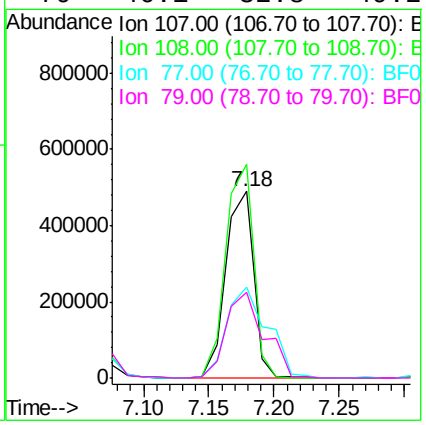
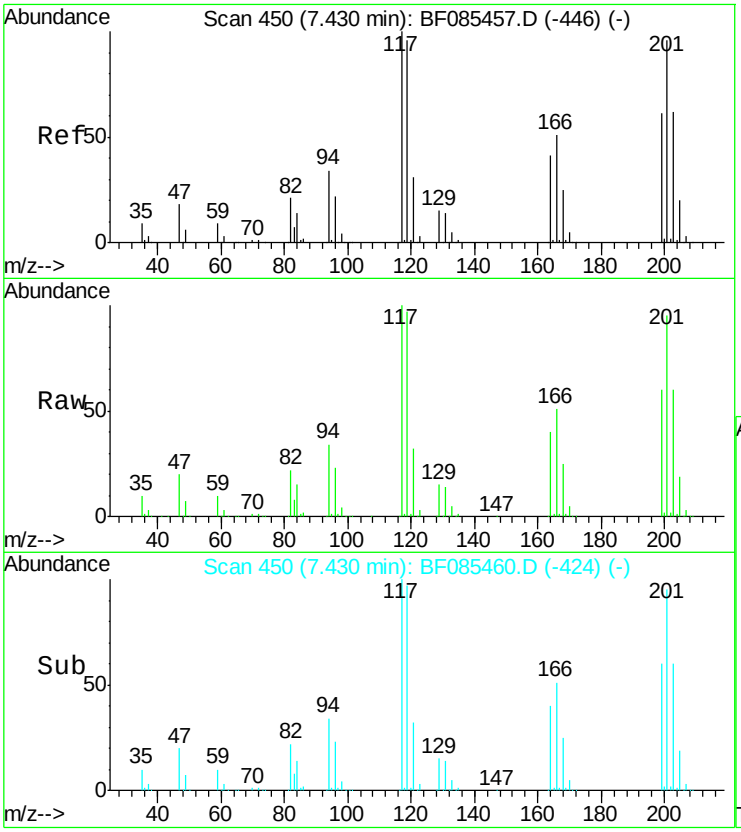


#17
2-Methylphenol
Concen: 70.37 ng
RT: 7.18 min Scan# 428
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:107 Resp: 728200

Ion	Ratio	Lower	Upper
107	100		
108	114.4	90.9	136.3
77	48.5	32.6	48.8
79	46.1	32.8	49.2

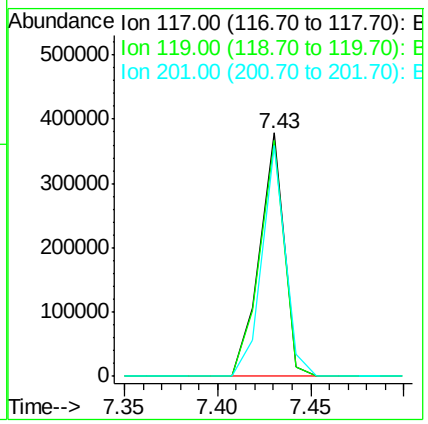




#18
Hexachloroethane
Concen: 68.24 ng
RT: 7.43 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:117 Resp: 343495

Ion	Ratio	Lower	Upper
117	100		
119	96.8	78.2	117.4
201	94.6	72.0	108.0



Instrument :
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ClientSampleId :
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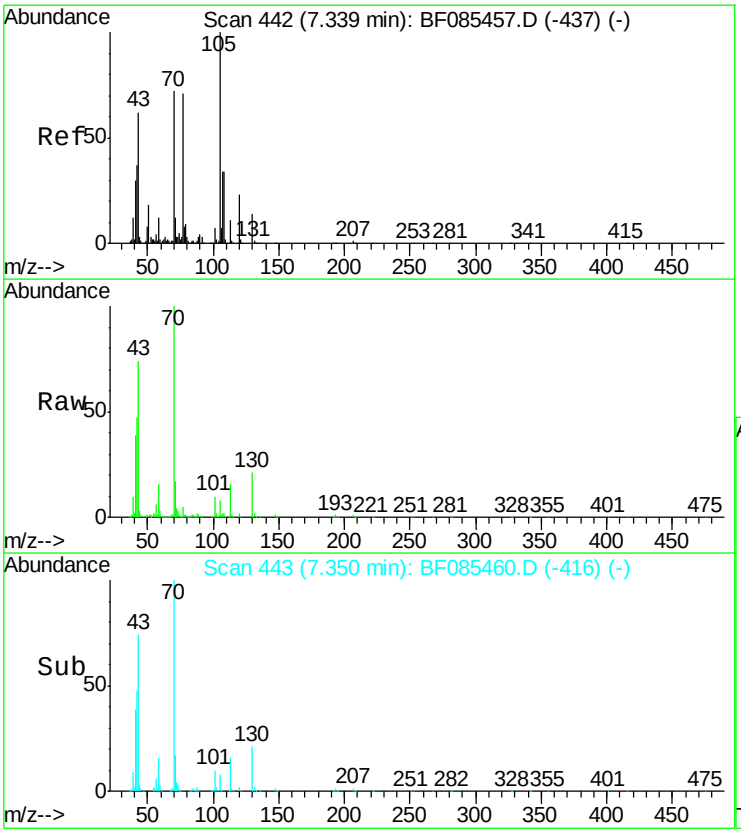
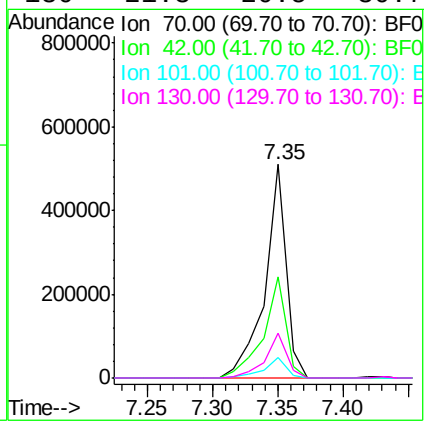
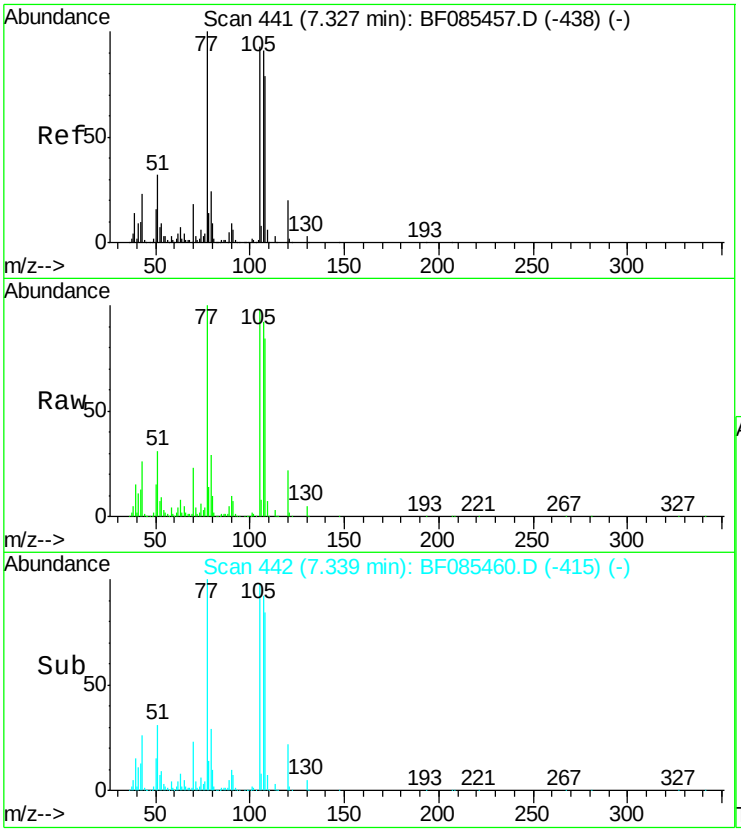


#19
n-Nitroso-di-n-propylamine
Concen: 64.90 ng
RT: 7.35 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 70 Resp: 583795

Ion	Ratio	Lower	Upper
70	100		
42	47.4	37.7	56.5
101	9.7	8.2	12.4
130	21.3	20.5	30.7

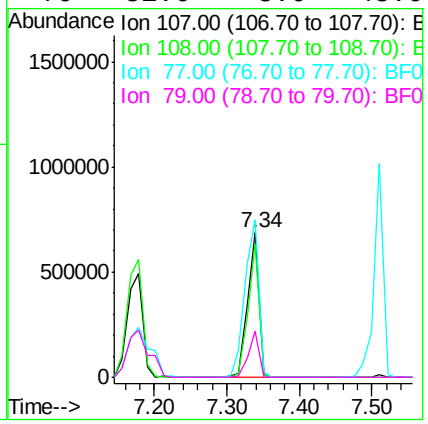




#20
3+4-Methylphenols
Concen: 60.25 ng
RT: 7.34 min Scan# 442
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:107 Resp: 738488

Ion	Ratio	Lower	Upper
107	100		
108	92.0	68.8	108.8
77	109.2	53.6	93.6#
79	31.6	8.0	48.0



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ClientSampleId :
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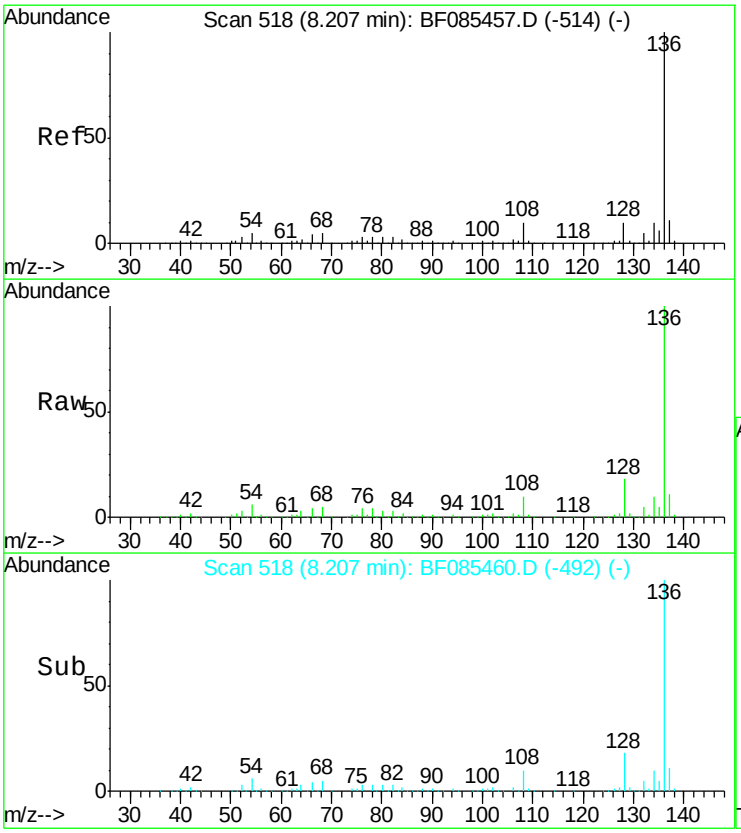
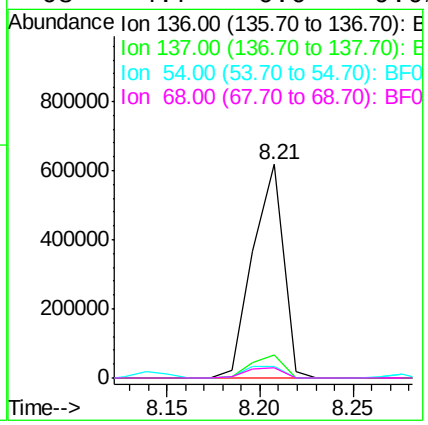
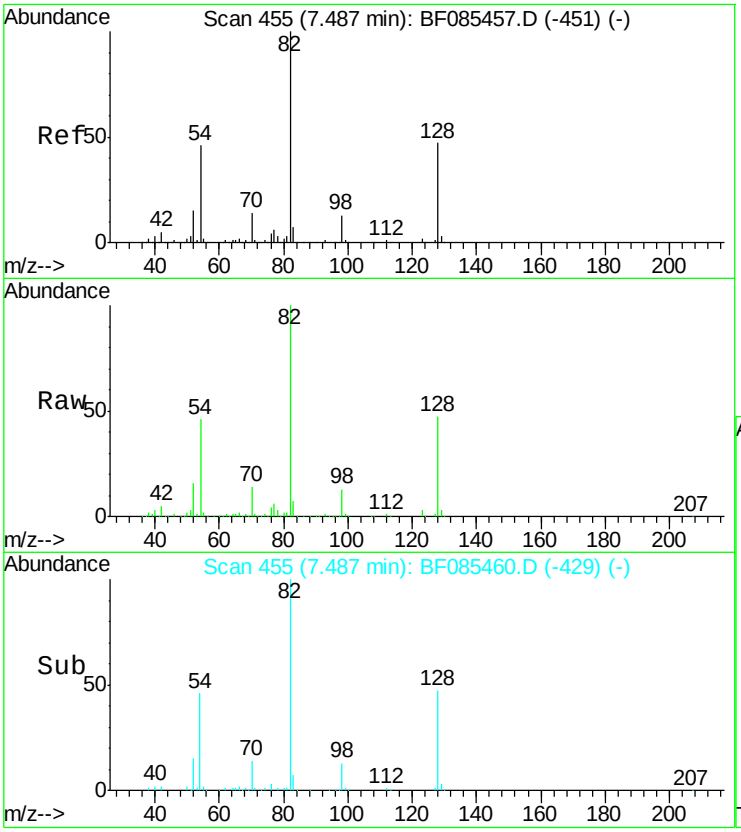


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:136 Resp: 704019

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.3	13.9
54	5.7	7.4	11.2#
68	4.7	6.0	9.0#

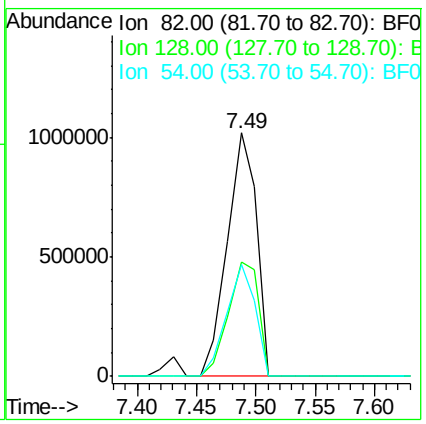




#23
Nitrobenzene-d5
Concen: 132.39 ng
RT: 7.49 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 82 Resp: 1741807

Ion	Ratio	Lower	Upper
82	100		
128	47.0	34.5	51.7
54	46.0	39.3	58.9



Instrument :
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ClientSampleId :
SSTDICC080

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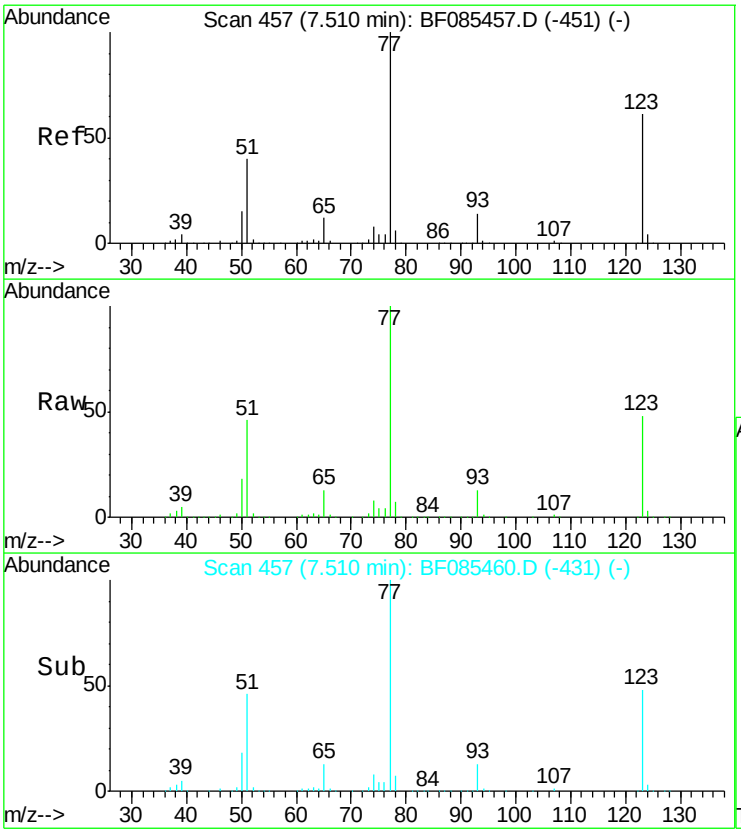
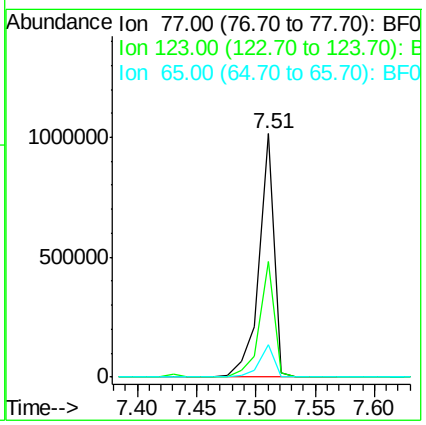
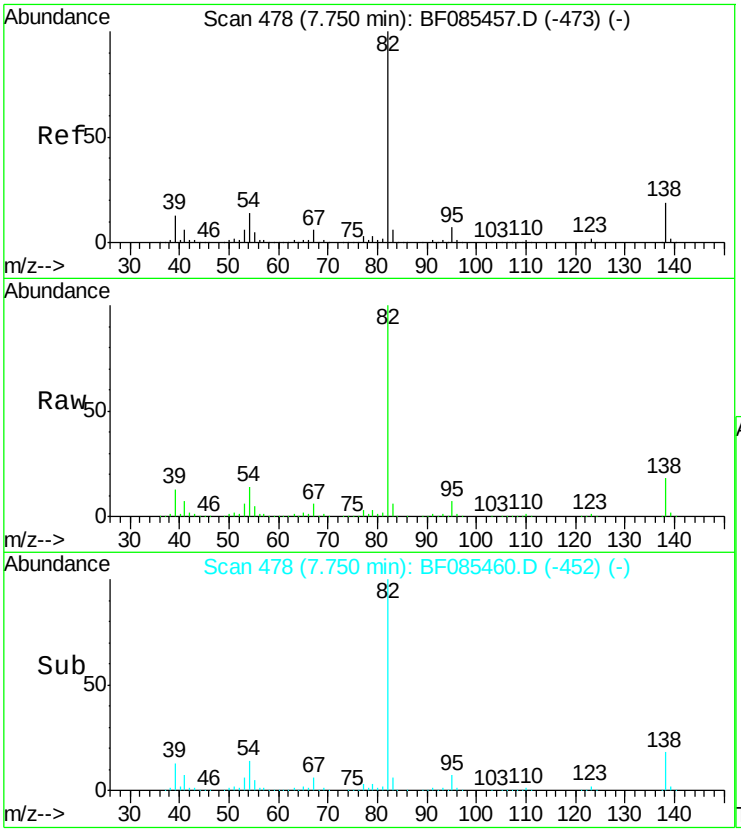


#24
Nitrobenzene
Concen: 67.45 ng
RT: 7.51 min Scan# 457
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 77 Resp: 901505

Ion	Ratio	Lower	Upper
77	100		
123	47.7	35.4	53.2
65	13.3	10.6	16.0

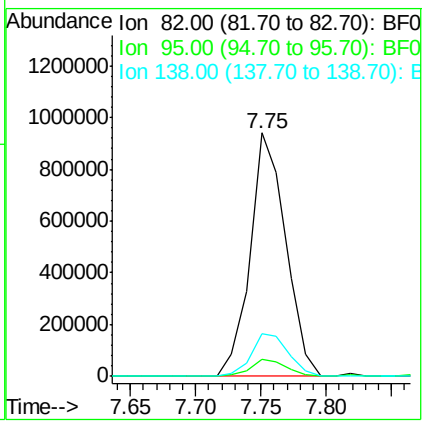




#25
Isophorone
Concen: 73.64 ng
RT: 7.75 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 82 Resp: 1795358

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	17.6	13.3	19.9



Instrument :
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ClientSampleId :
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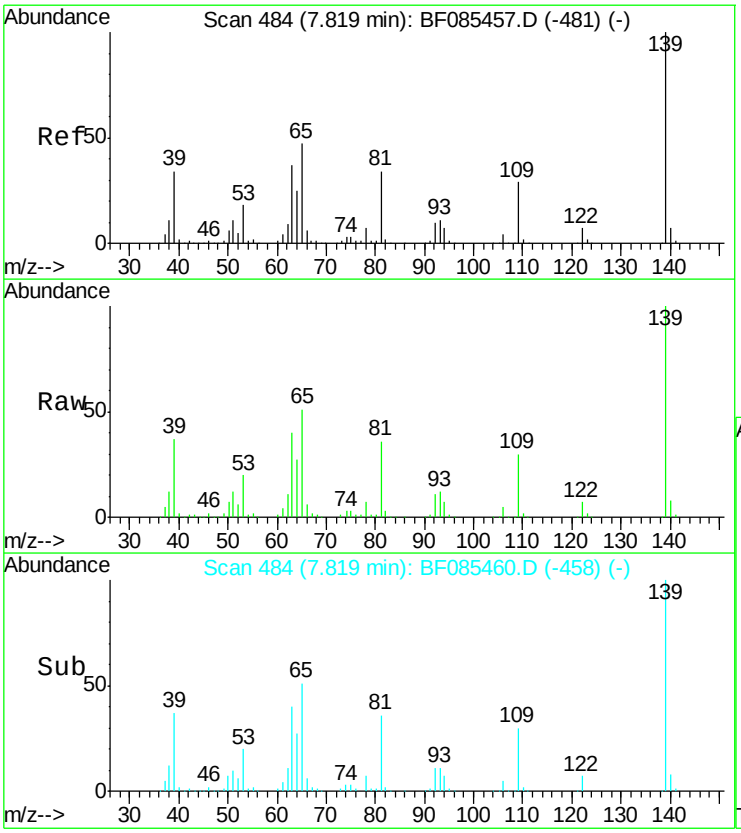
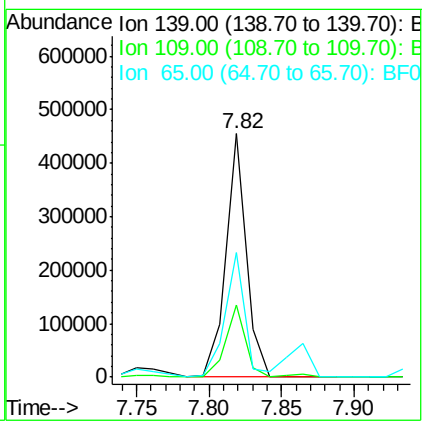
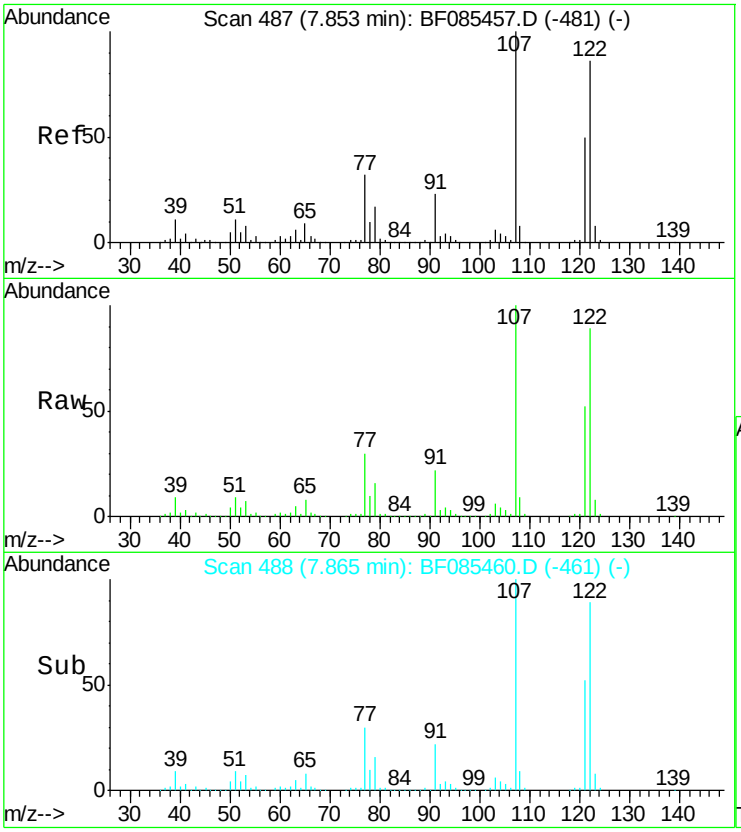


#26
2-Nitrophenol
Concen: 68.42 ng
RT: 7.82 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:139 Resp: 445000

Ion	Ratio	Lower	Upper
139	100		
109	29.6	19.1	28.7#
65	51.0	23.9	35.9#

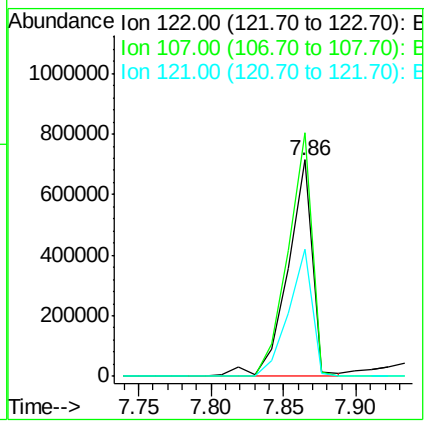




#27
2,4-Dimethylphenol
Concen: 71.20 ng
RT: 7.86 min Scan# 488
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:122 Resp: 846320

Ion	Ratio	Lower	Upper
122	100		
107	112.5	84.8	127.2
121	58.7	47.0	70.6



Instrument :
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ClientSampleId :
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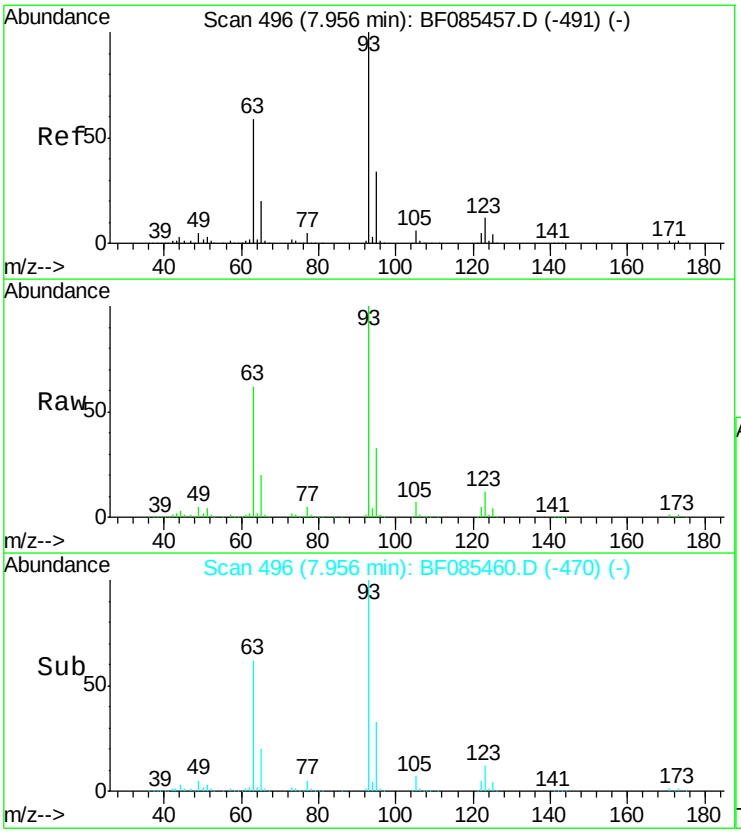
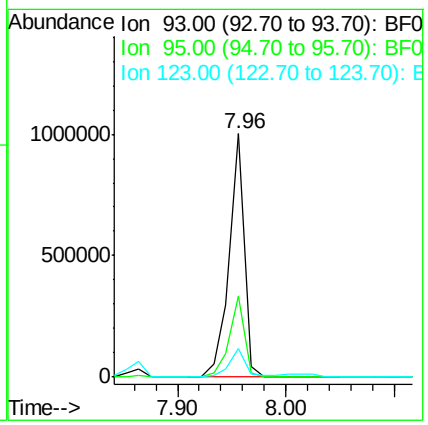
3/16/2016 5:59:36 PM

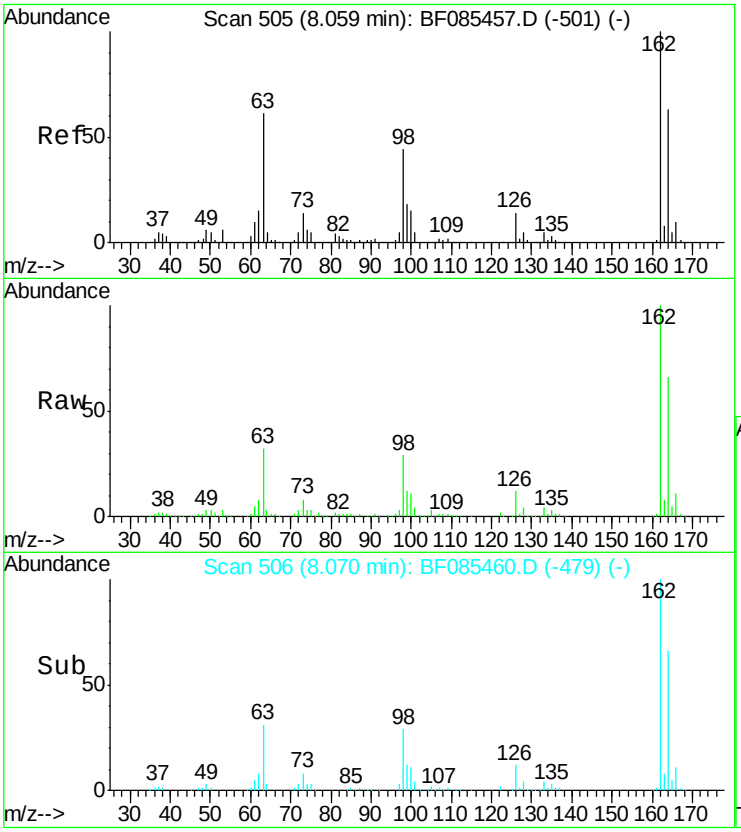


#28
bis(2-Chloroethoxy)methane
Concen: 70.97 ng
RT: 7.96 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 93 Resp: 963705

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.9	38.9
123	11.6	8.8	13.2

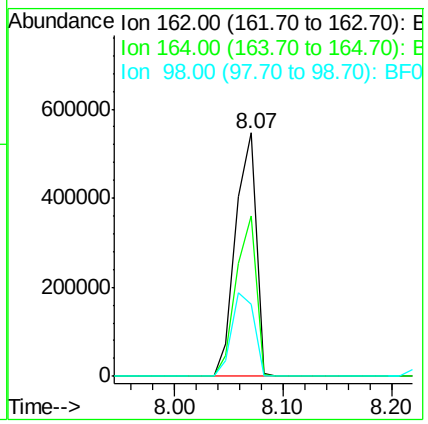




#29
2,4-Dichlorophenol
Concen: 73.93 ng
RT: 8.07 min Scan# 506
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:162 Resp: 708643

Ion	Ratio	Lower	Upper
162	100		
164	65.7	45.7	85.7
98	29.4	9.4	49.4



Instrument :
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ClientSampleId :
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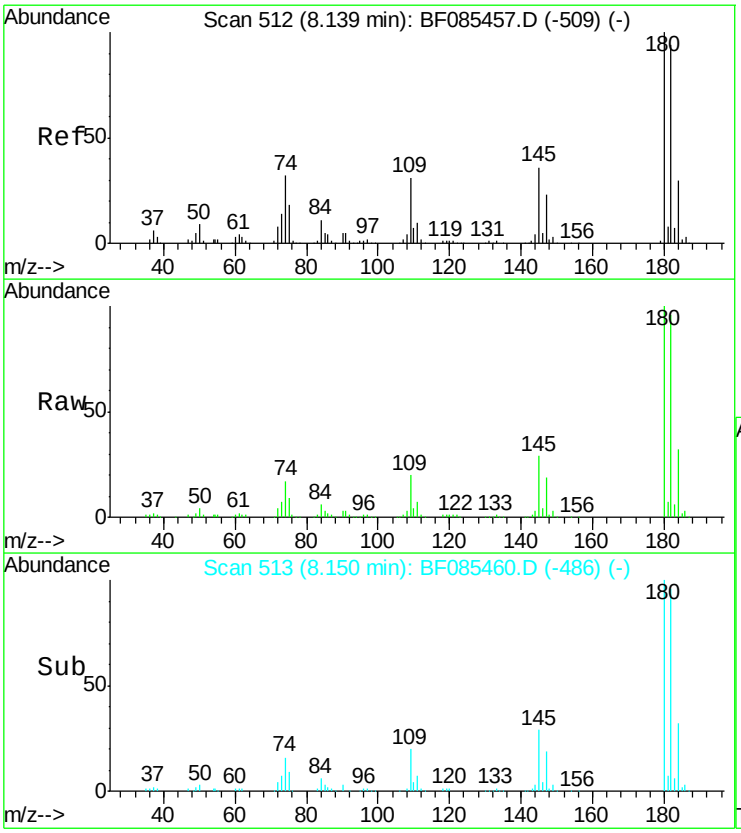
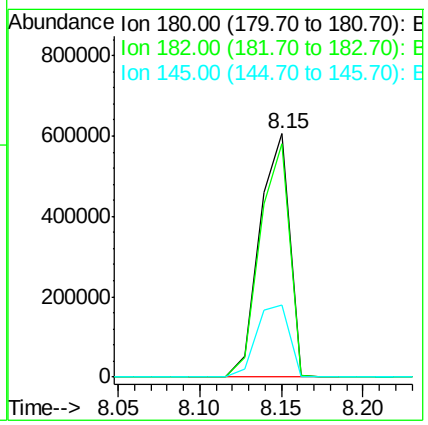
3/16/2016 5:59:36 PM

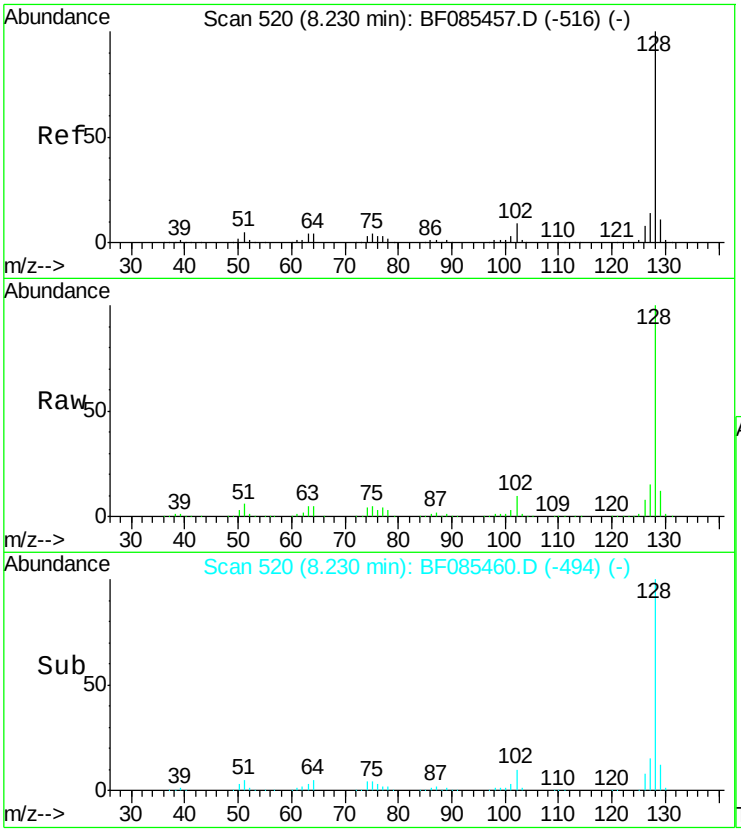


#30
1,2,4-Trichlorobenzene
Concen: 74.39 ng
RT: 8.15 min Scan# 513
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:180 Resp: 770928

Ion	Ratio	Lower	Upper
180	100		
182	95.7	74.9	112.3
145	29.5	27.9	41.9

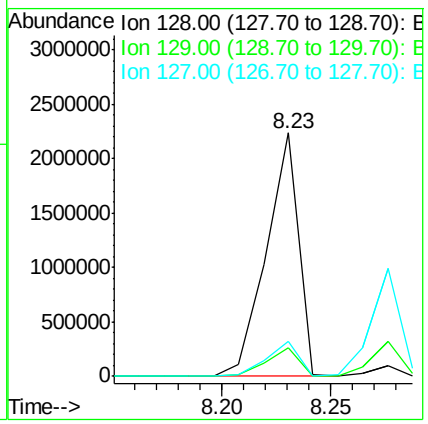




#31
Naphthalene
Concen: 67.32 ng
RT: 8.23 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:128 Resp: 2330307

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.7	14.5
127	14.6	11.2	16.8



Instrument :
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ClientSampleId :
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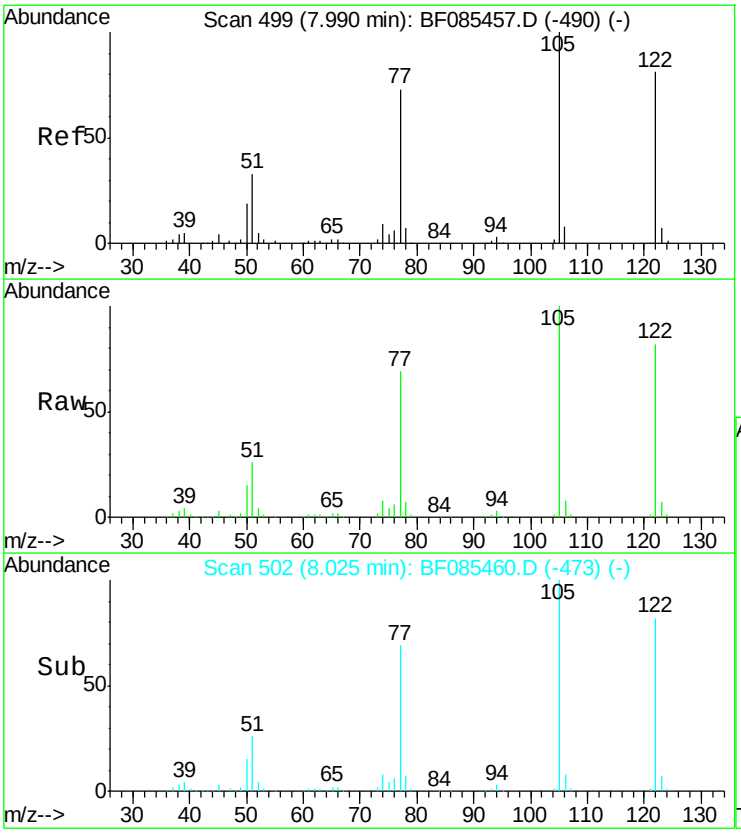
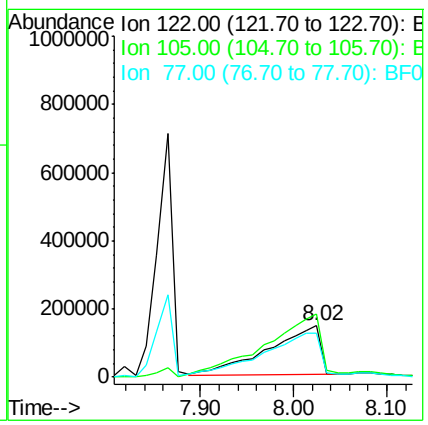
3/16/2016 5:59:36 PM

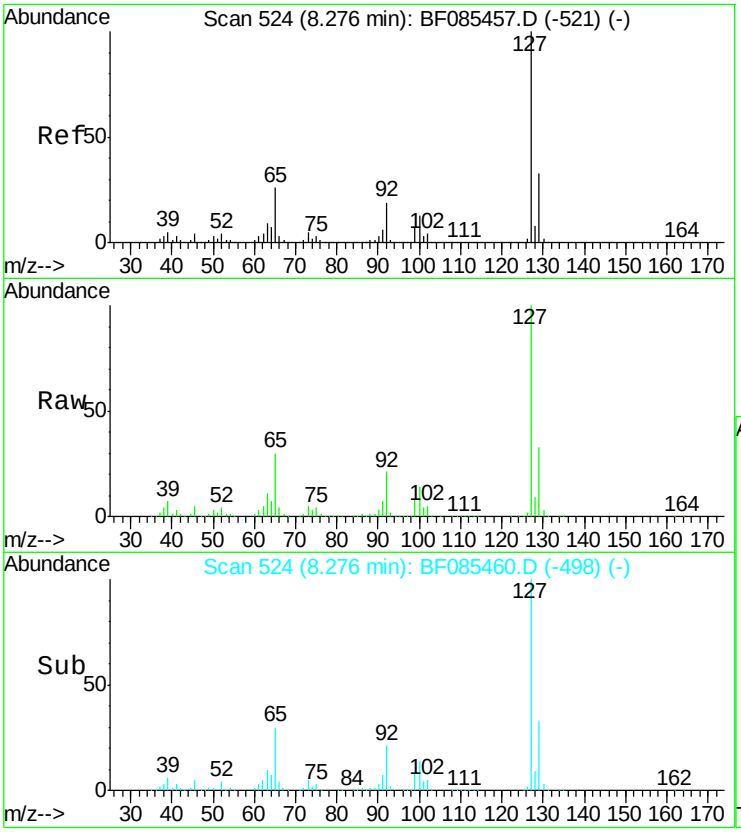


#32
Benzoic acid
Concen: 71.63 ng
RT: 8.02 min Scan# 502
Delta R.T. 0.03 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:122 Resp: 565496

Ion	Ratio	Lower	Upper
122	100		
105	122.3	101.3	141.3
77	84.9	74.7	114.7

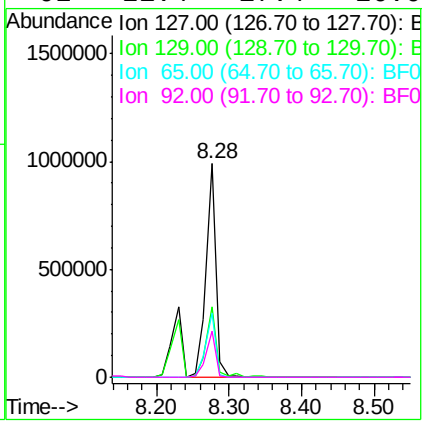




#33
4-Chloroaniline
Concen: 66.91 ng
RT: 8.28 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:127 Resp: 936885

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	30.2	27.0	40.6
92	21.4	17.4	26.0



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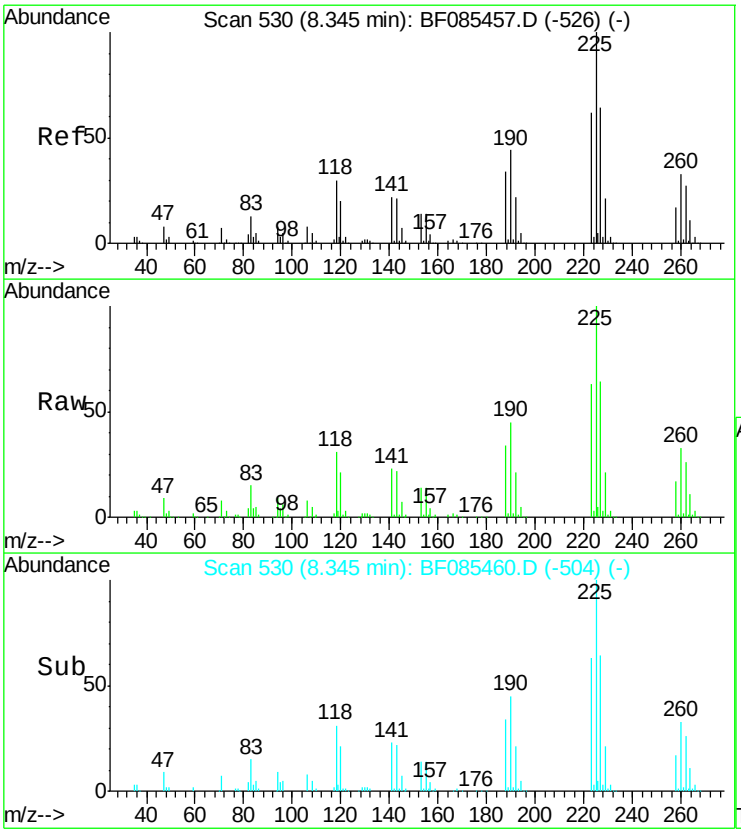
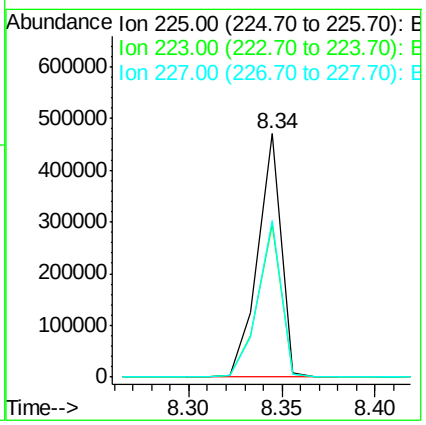
3/16/2016 5:59:36 PM

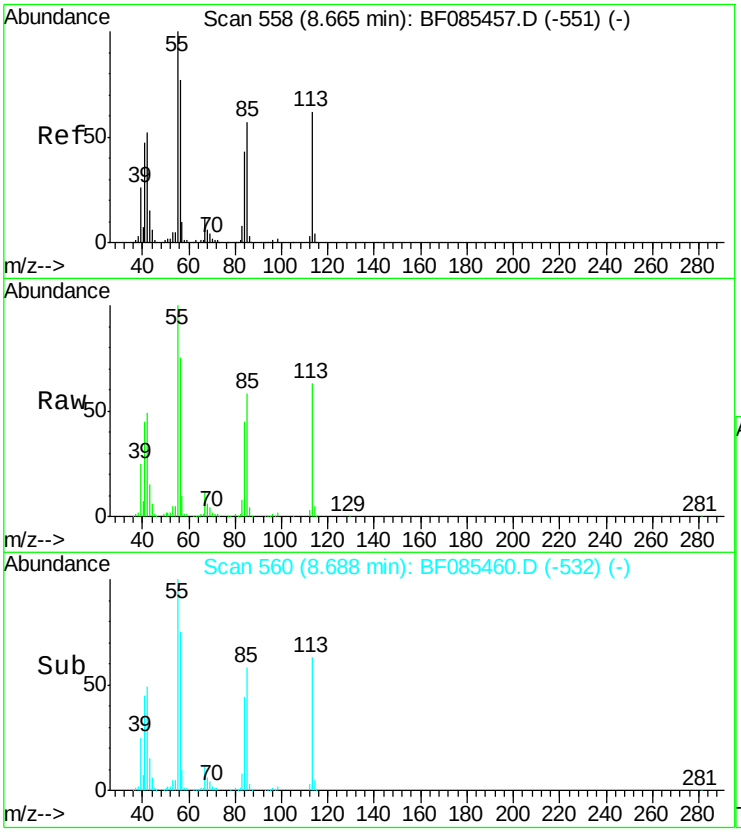


#34
Hexachlorobutadiene
Concen: 77.29 ng
RT: 8.34 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:225 Resp: 416796

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.7	74.5
227	64.3	52.2	78.4

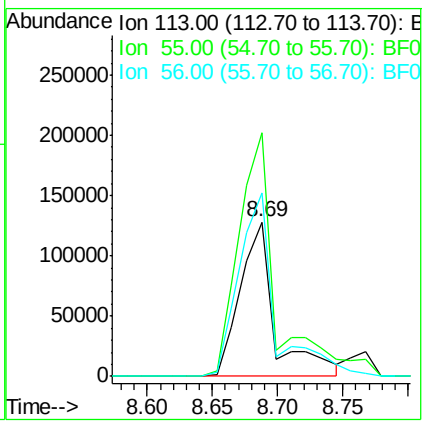




#35
Caprolactam
Concen: 76.02 ng
RT: 8.69 min Scan# 560
Delta R.T. 0.02 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:113 Resp: 238000

Ion	Ratio	Lower	Upper
113	100		
55	157.8	152.7	192.7
56	118.7	109.0	149.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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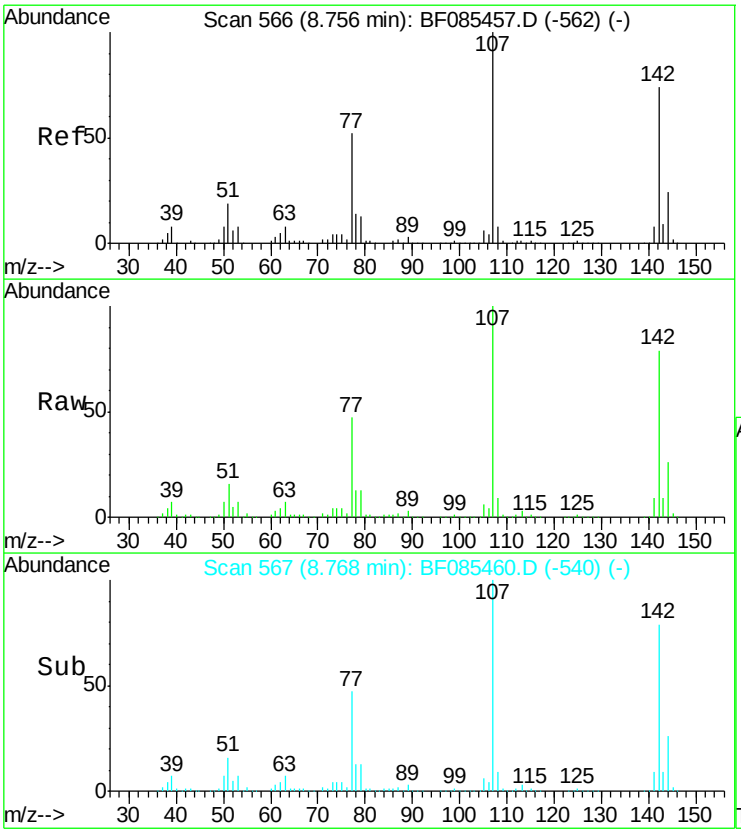
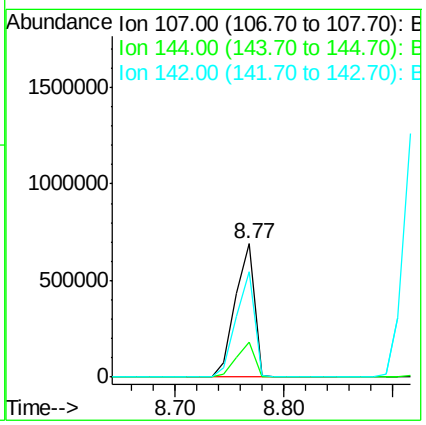
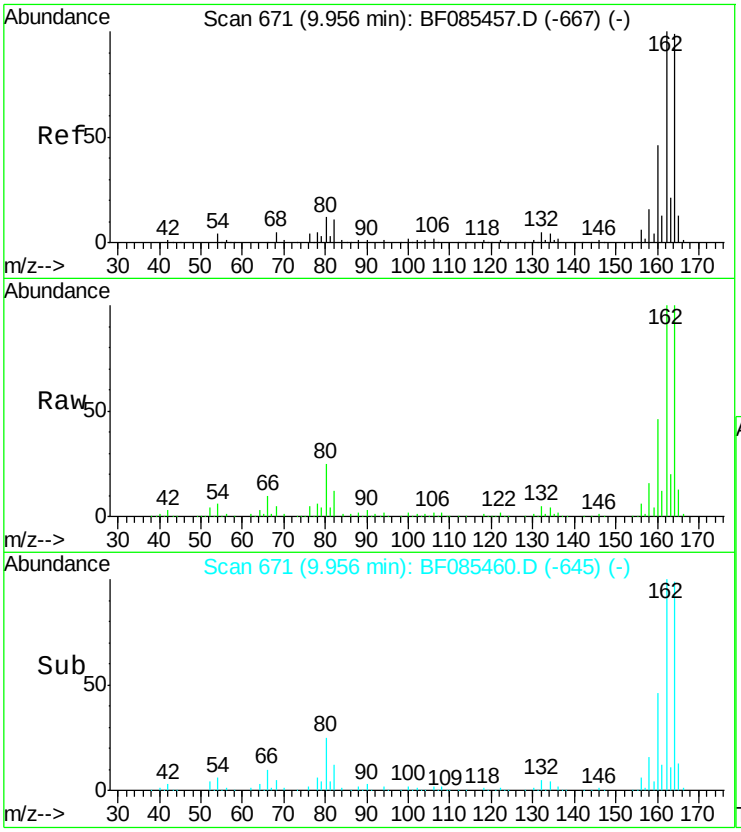


#36
4-Chloro-3-methylphenol
Concen: 76.68 ng
RT: 8.77 min Scan# 567
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:107 Resp: 833843

Ion	Ratio	Lower	Upper
107	100		
144	25.8	19.4	29.2
142	79.1	59.4	89.2

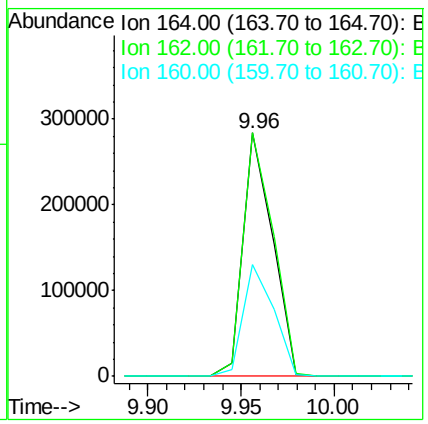




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:164 Resp: 312202

Ion	Ratio	Lower	Upper
164	100		
162	100.0	83.3	124.9
160	46.0	37.9	56.9



Instrument :
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ClientSampleId :
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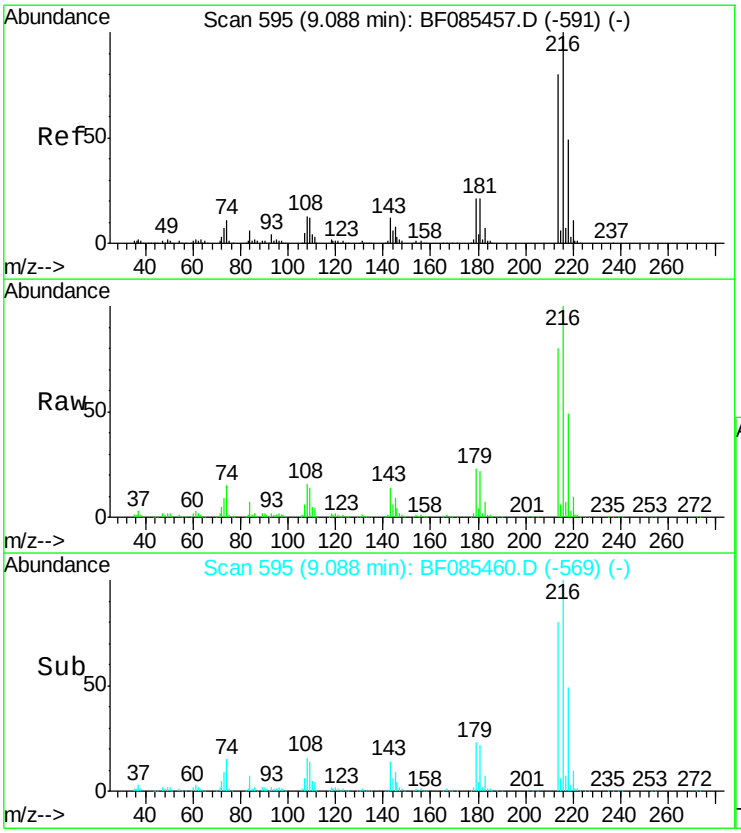
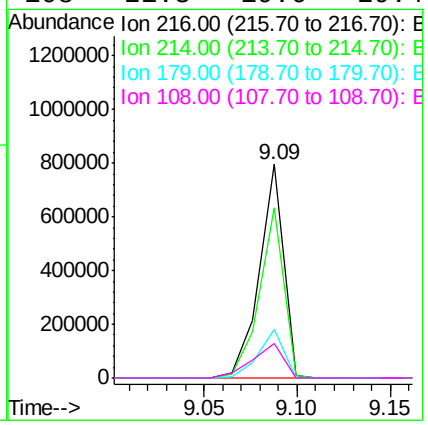
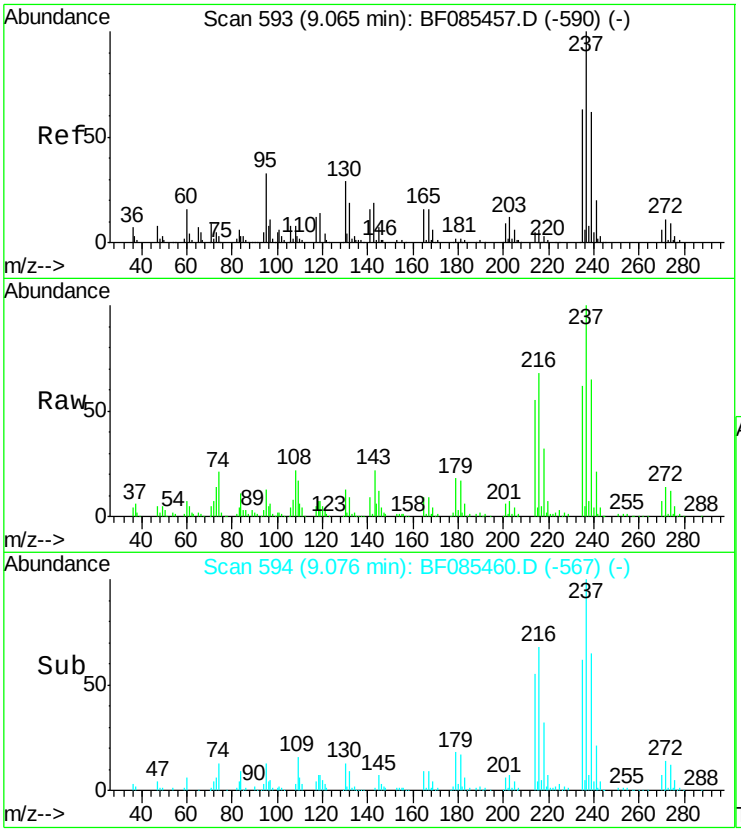


#39
1,2,4,5-Tetrachlorobenzene
Concen: 79.69 ng
RT: 9.09 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:216 Resp: 711502

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.8	95.6
179	23.6	19.6	29.4
108	21.3	19.6	29.4

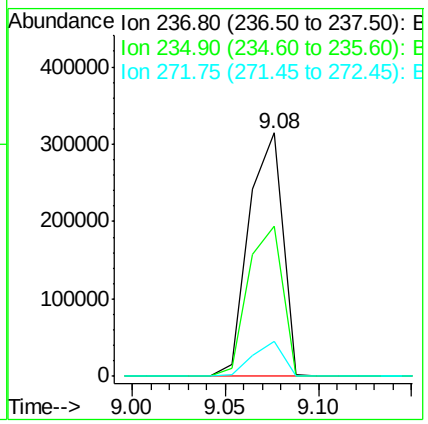




#40
Hexachlorocyclopentadiene
Concen: 81.81 ng
RT: 9.08 min Scan# 594
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:237 Resp: 393948

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.7	83.7
272	14.2	0.0	31.5



Instrument :
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ClientSampleId :
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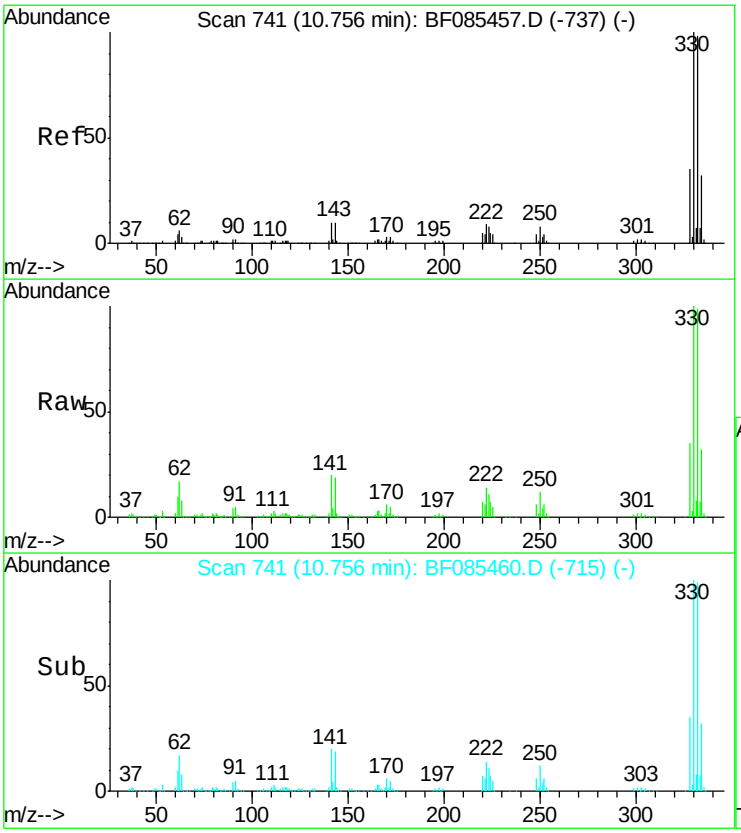
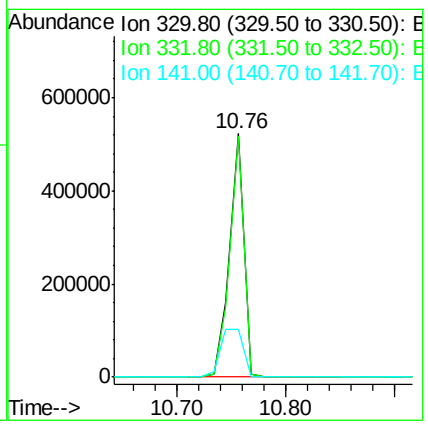
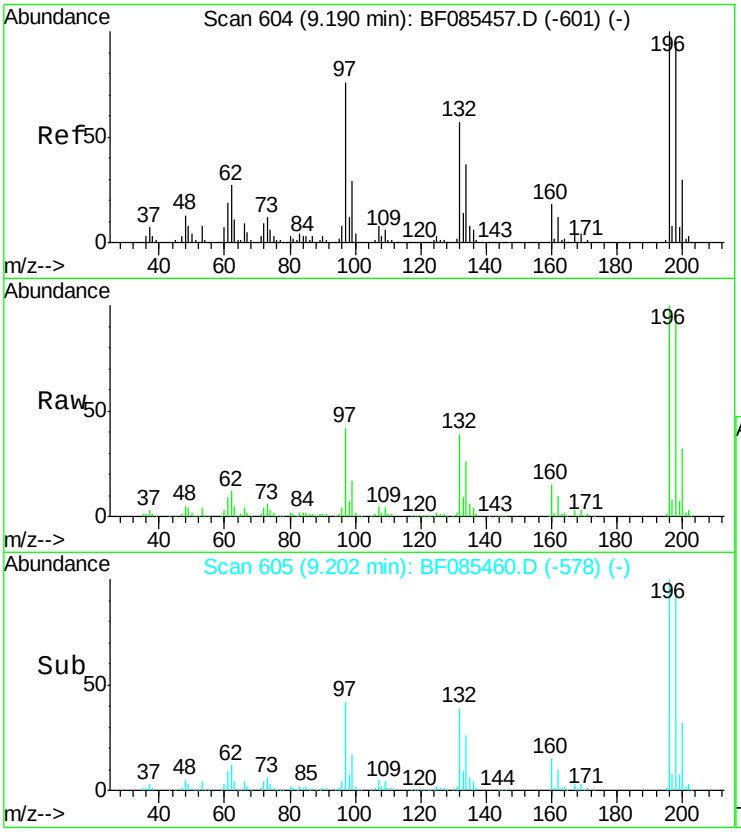


#41
2,4,6-Tribromophenol
Concen: 179.78 ng
RT: 10.76 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:330 Resp: 480253

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.1	115.7
141	31.3	35.0	52.6#

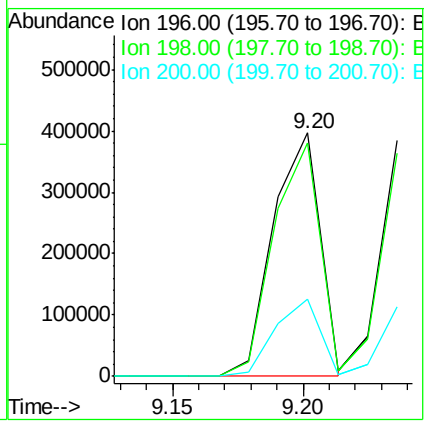




#42
2,4,6-Trichlorophenol
Concen: 74.66 ng
RT: 9.20 min Scan# 605
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:196 Resp: 496250

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.8	116.6
200	31.7	25.0	37.6



Instrument :
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ClientSampleId :
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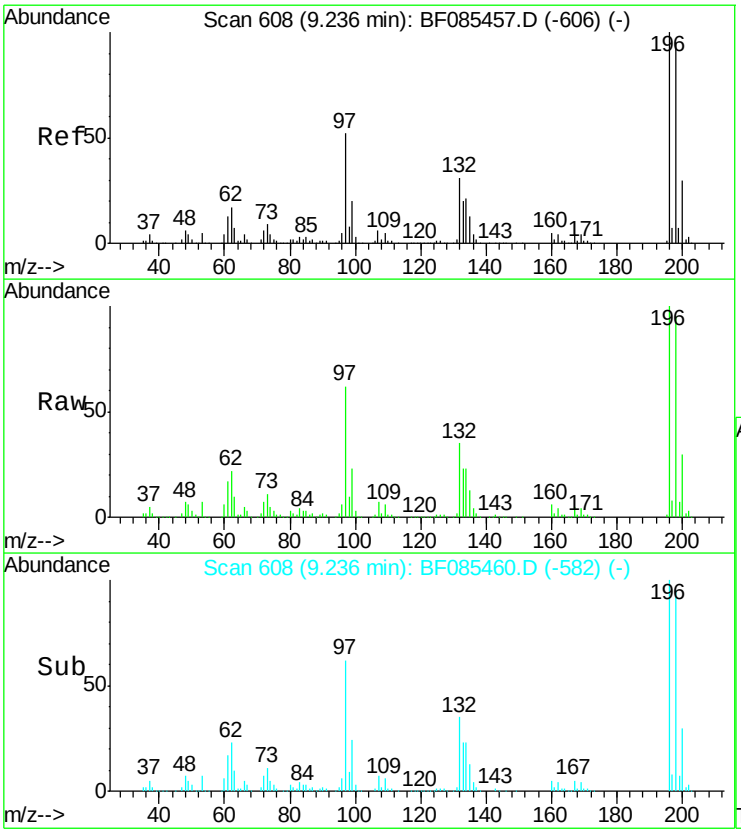
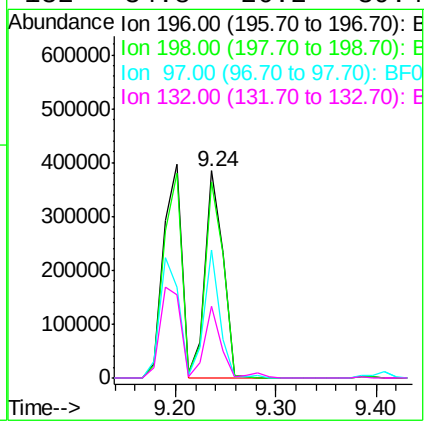
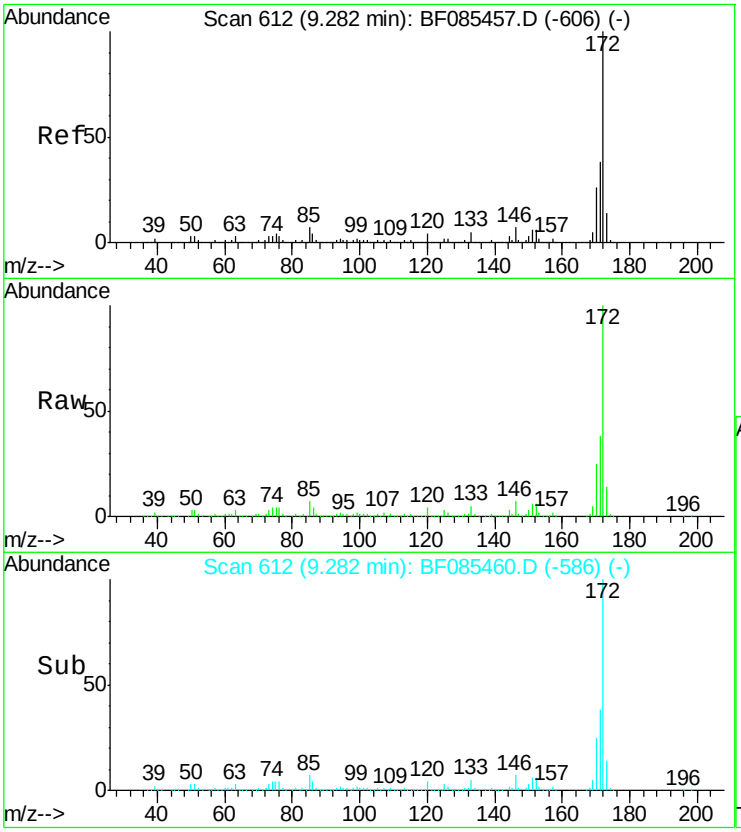


#43
2,4,5-Trichlorophenol
Concen: 75.52 ng
RT: 9.24 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:196 Resp: 475905

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
97	61.8	46.4	69.6
132	34.8	26.2	39.4

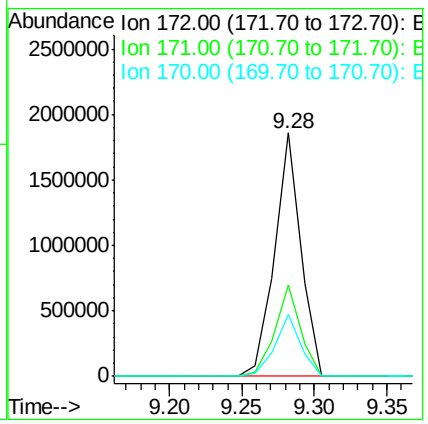




#44
2-Fluorobiphenyl
Concen: 113.46 ng
RT: 9.28 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:172 Resp: 2329097

Ion	Ratio	Lower	Upper
172	100		
171	37.7	29.3	43.9
170	25.3	20.0	30.0



Instrument :
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ClientSampleId :
SSTDICC080

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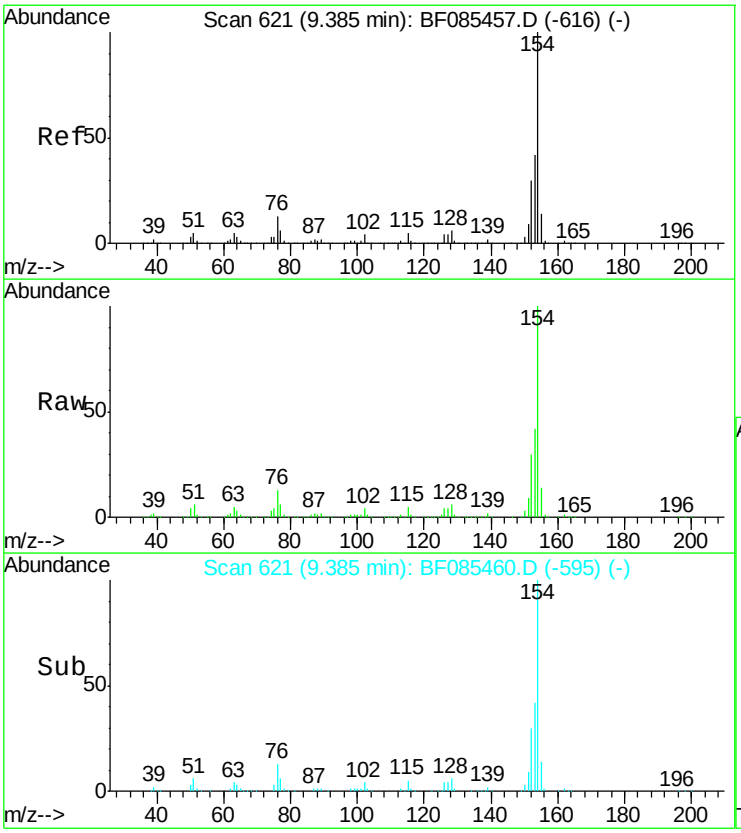
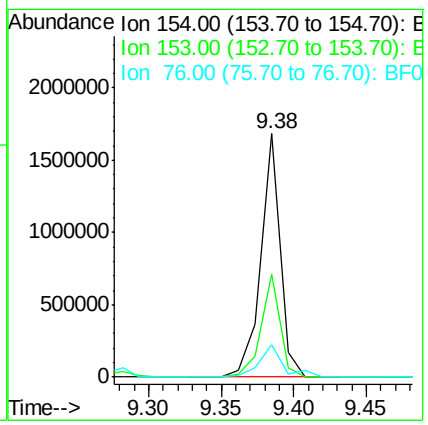
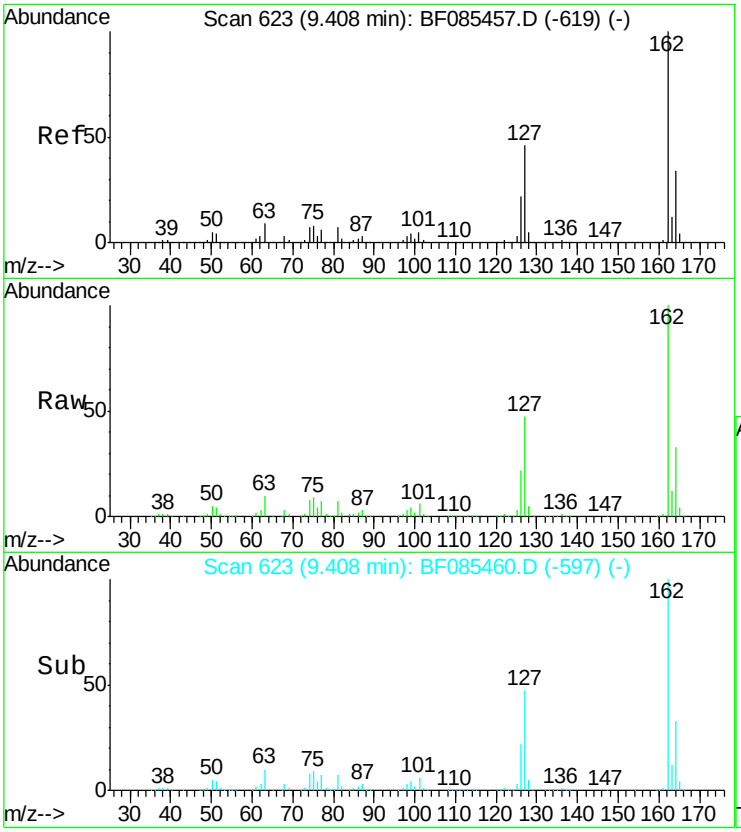


#45
1,1'-Biphenyl
Concen: 58.42 ng
RT: 9.38 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:154 Resp: 1558219

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.4	61.4
76	13.4	0.0	37.5

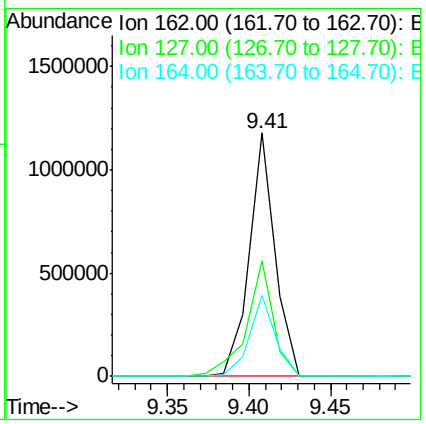




#46
2-Chloronaphthalene
Concen: 63.46 ng
RT: 9.41 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:162 Resp: 1290324

Ion	Ratio	Lower	Upper
162	100		
127	47.4	31.6	47.4
164	33.3	27.1	40.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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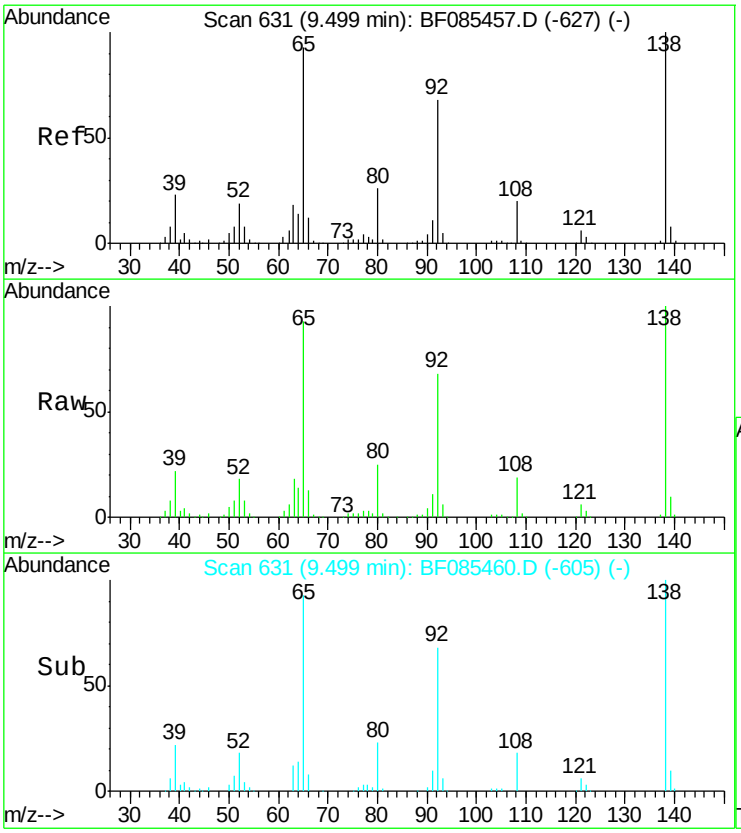
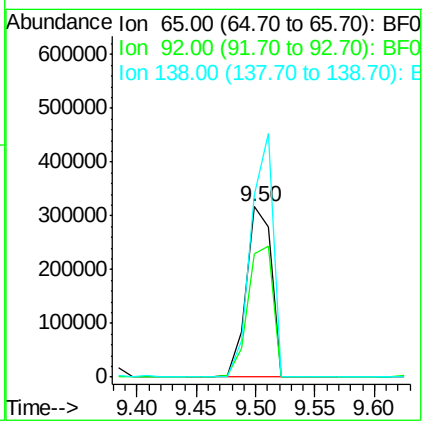
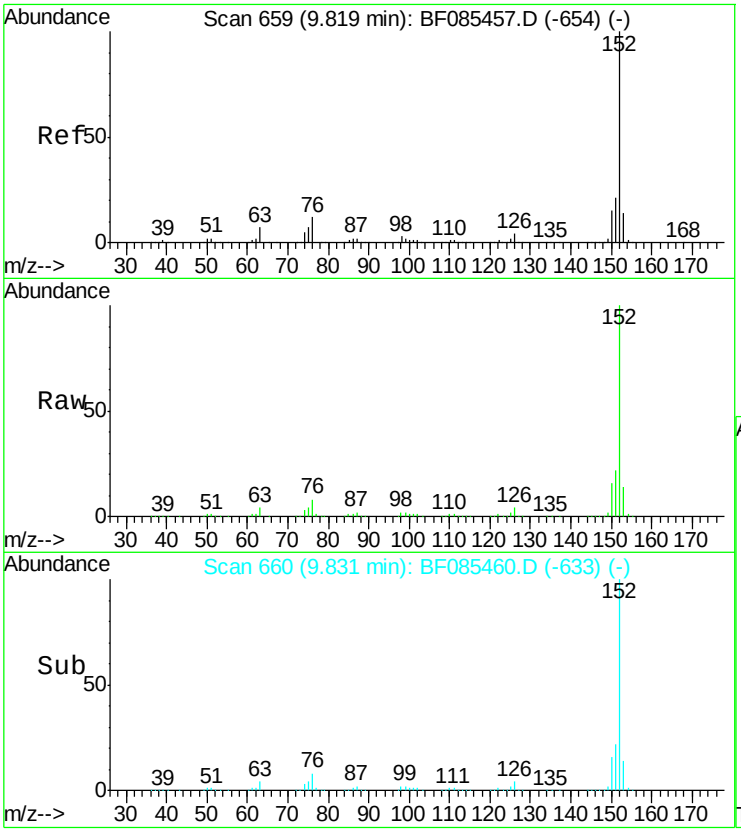


#47
2-Nitroaniline
Concen: 74.61 ng
RT: 9.50 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 65 Resp: 470059

Ion	Ratio	Lower	Upper
65	100		
92	72.4	55.4	83.2
138	107.0	75.7	113.5

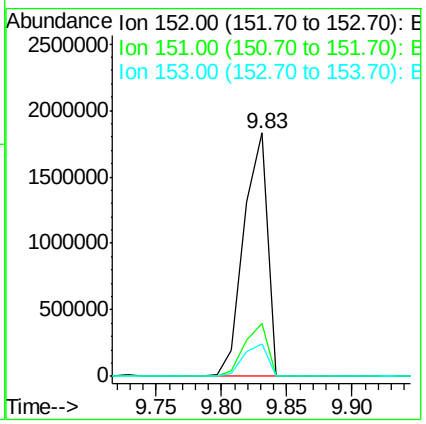




#48
Acenaphthylene
Concen: 72.59 ng
RT: 9.83 min Scan# 660
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:152 Resp: 2297141

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.5	26.3
153	13.6	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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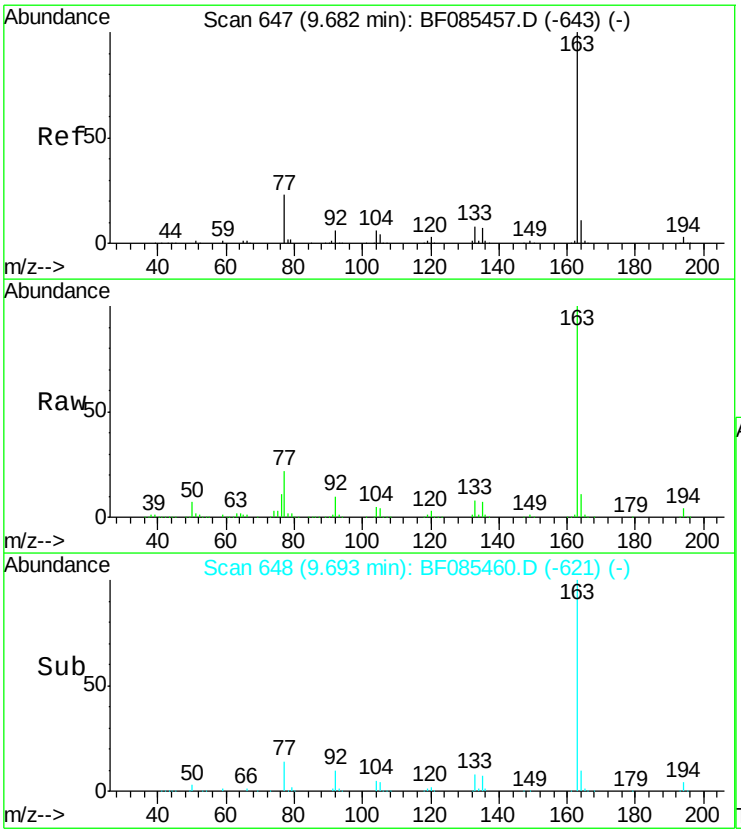
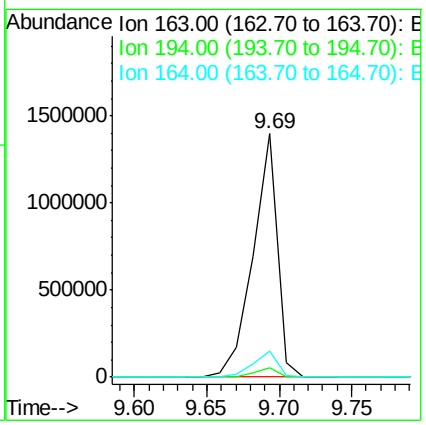
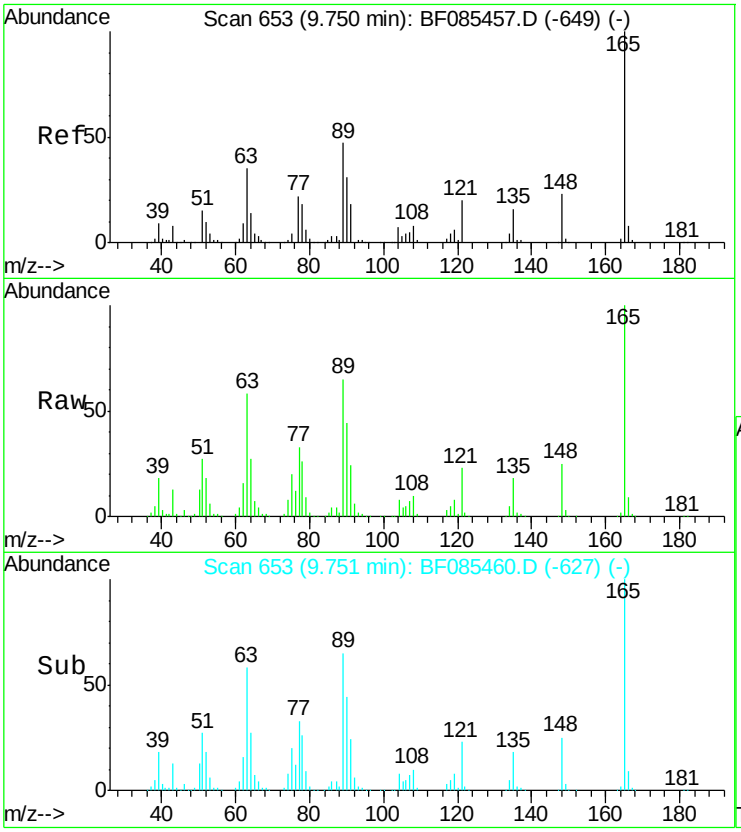


#49
Dimethylphthalate
Concen: 67.94 ng
RT: 9.69 min Scan# 648
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:163 Resp: 1627993

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.6	8.2	12.4

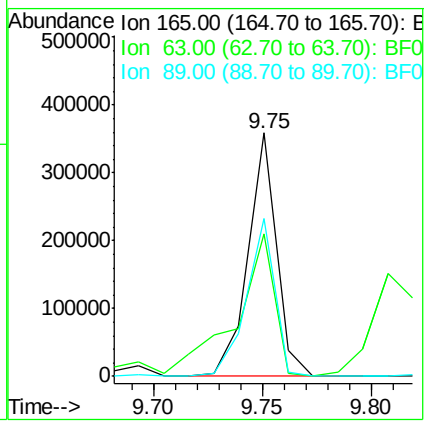




#50
2,6-Dinitrotoluene
Concen: 63.50 ng
RT: 9.75 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:165 Resp: 325506

Ion	Ratio	Lower	Upper
165	100		
63	58.3	41.8	62.8
89	64.6	46.7	70.1



Instrument :
BNA_F
ClientSampleId :
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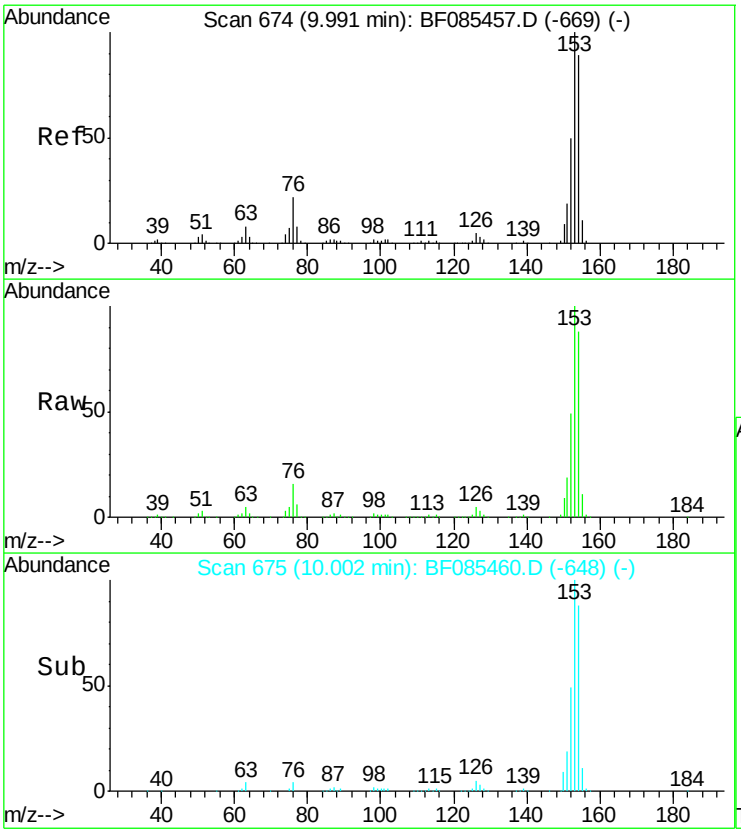
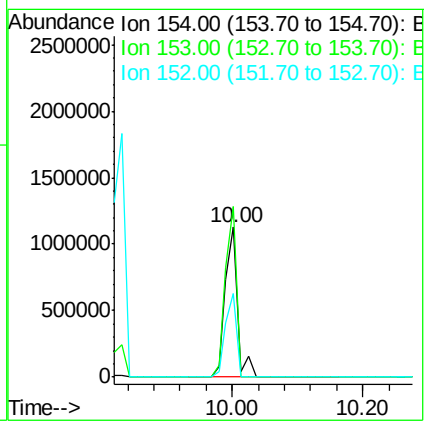
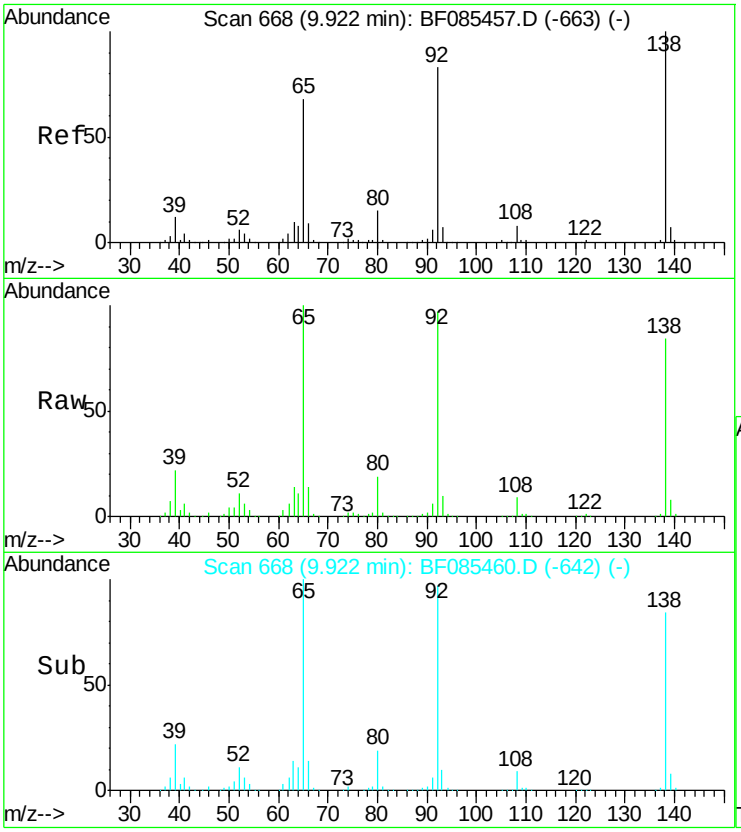


#51
Acenaphthene
Concen: 77.19 ng
RT: 10.00 min Scan# 675
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:154 Resp: 1483068

Ion	Ratio	Lower	Upper
154	100		
153	113.9	89.8	134.8
152	55.7	44.6	66.8

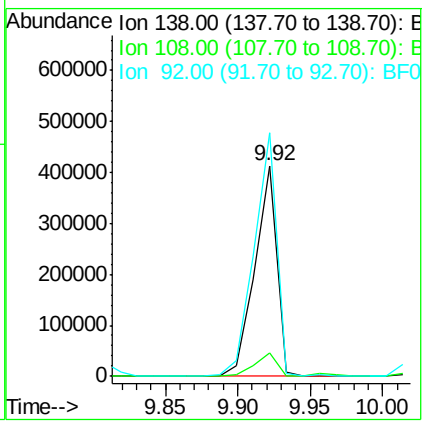




#52
3-Nitroaniline
Concen: 71.20 ng
RT: 9.92 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:138 Resp: 436715

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.8	11.6
92	115.6	81.3	121.9



Instrument :
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ClientSampleId :
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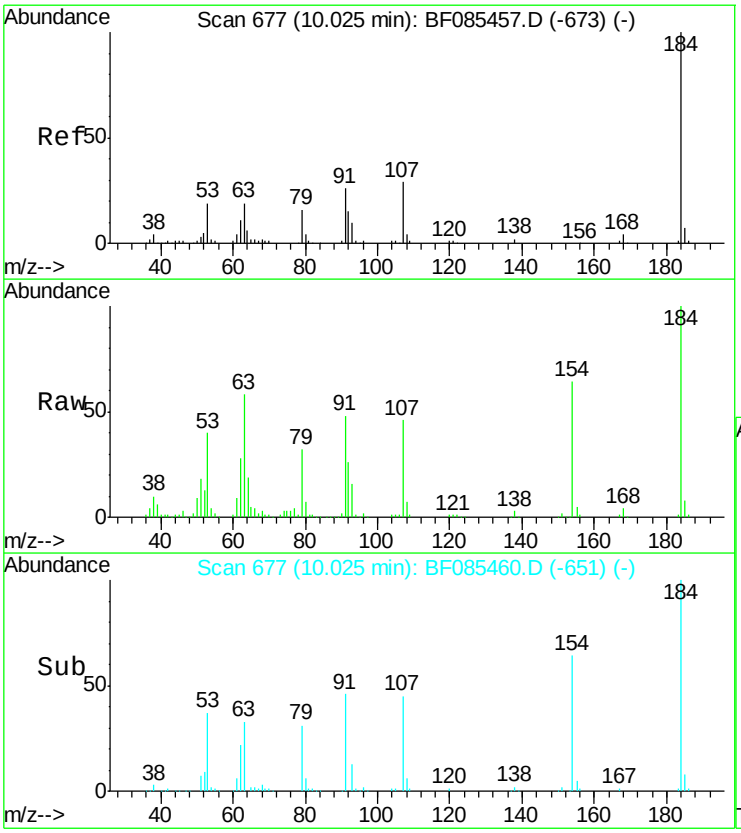
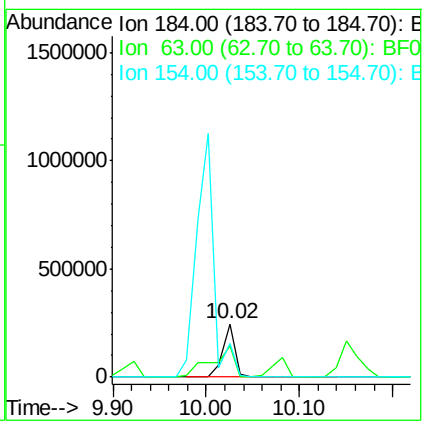
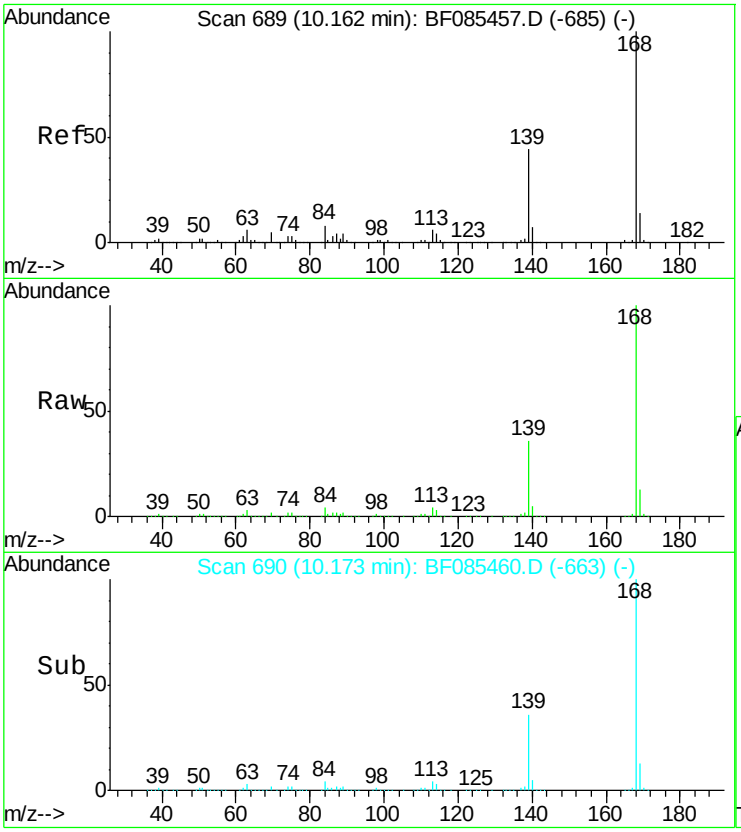


#53
2,4-Dinitrophenol
Concen: 103.66 ng
RT: 10.02 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:184 Resp: 221725

Ion	Ratio	Lower	Upper
184	100		
63	57.7	82.2	123.4#
154	64.2	108.9	163.3#

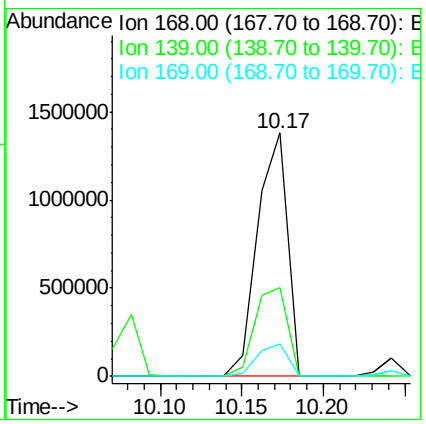




#54
Dibenzofuran
Concen: 69.61 ng
RT: 10.17 min Scan# 690
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:168 Resp: 1752233

Ion	Ratio	Lower	Upper
168	100		
139	36.4	33.6	50.4
169	13.5	11.2	16.8



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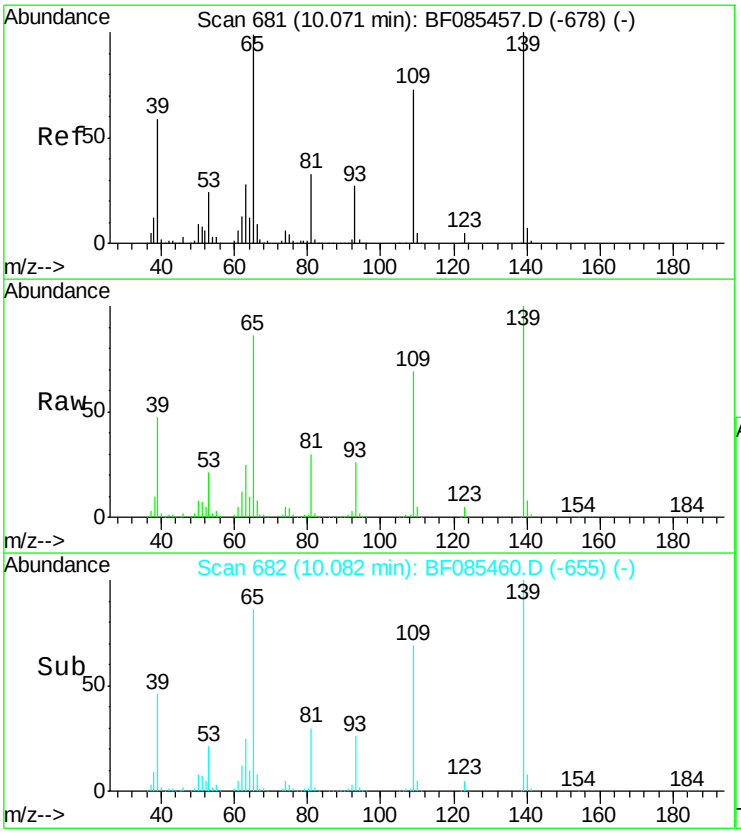
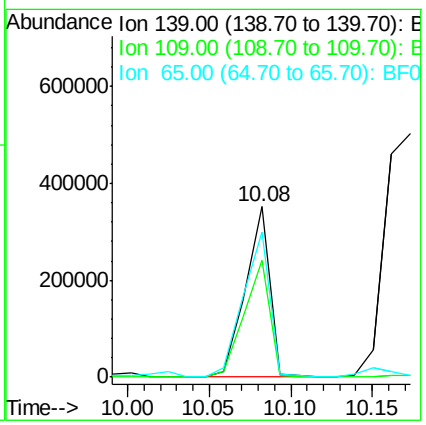
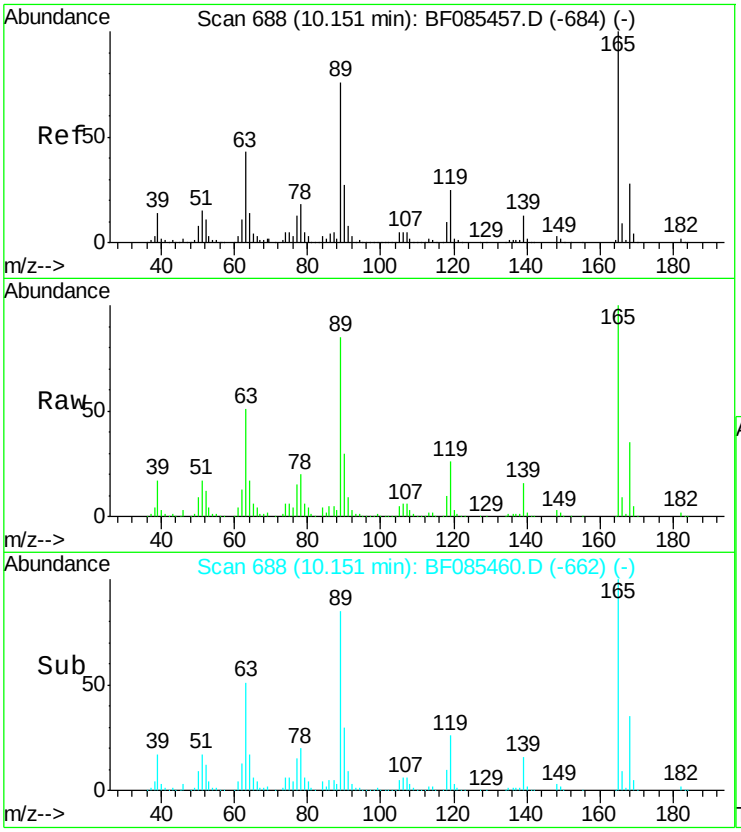


#55
4-Nitrophenol
Concen: 75.90 ng
RT: 10.08 min Scan# 682
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:139 Resp: 365839

Ion	Ratio	Lower	Upper
139	100		
109	68.6	41.9	81.9
65	85.5	48.3	88.3

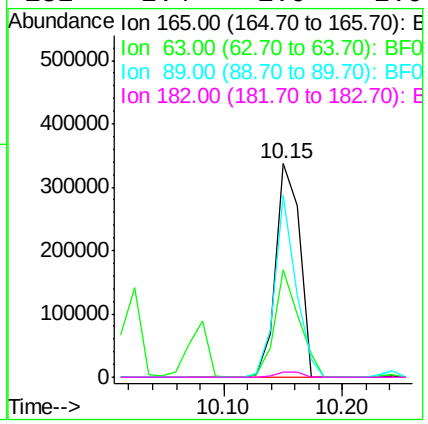




#56
2,4-Dinitrotoluene
Concen: 71.31 ng
RT: 10.15 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:165 Resp: 467834

Ion	Ratio	Lower	Upper
165	100		
63	50.5	35.4	53.0
89	85.0	61.9	92.9
182	2.4	1.9	2.9



Instrument :
BNA_F
ClientSampleId :
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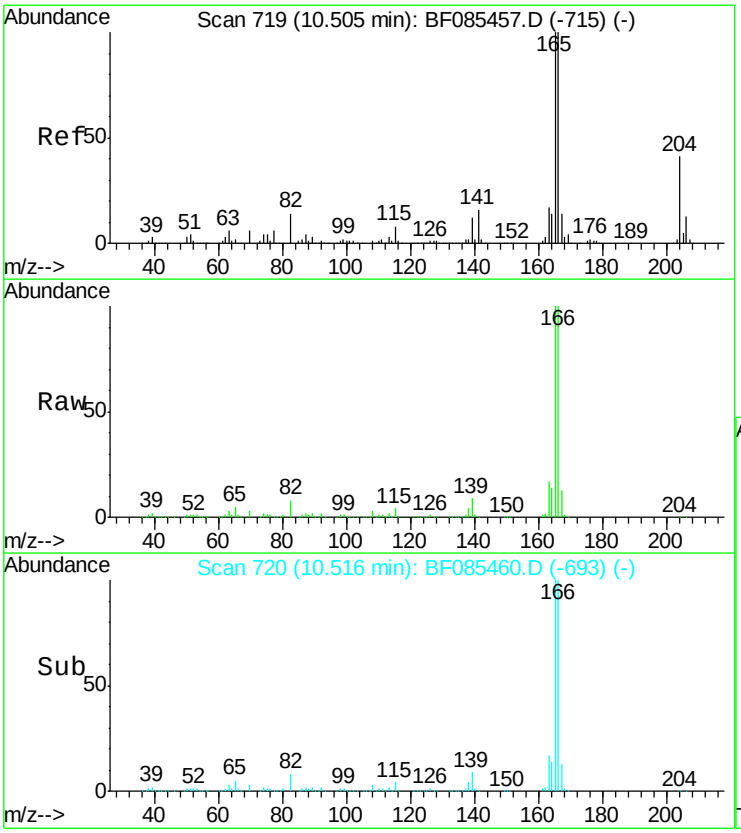
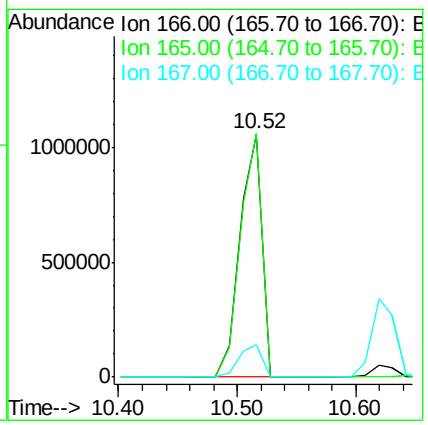
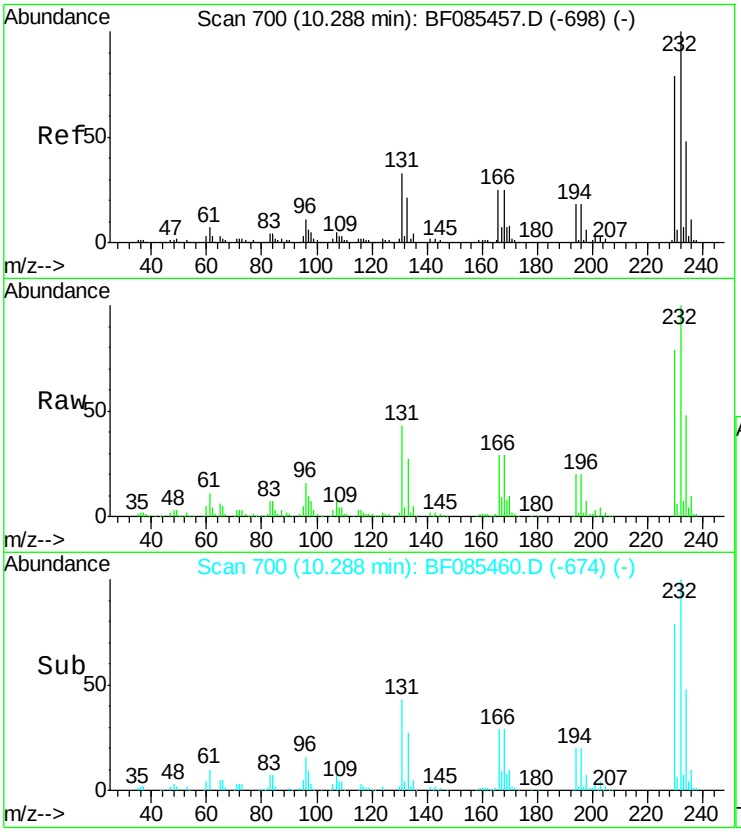


#57
Fluorene
Concen: 68.56 ng
RT: 10.52 min Scan# 720
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:166 Resp: 1355705

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.4	119.0
167	13.1	11.0	16.6

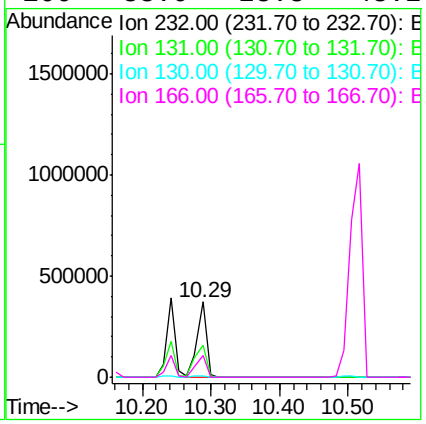




#58
2,3,4,6-Tetrachlorophenol
Concen: 77.48 ng
RT: 10.29 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:232 Resp: 343000

Ion	Ratio	Lower	Upper
232	100		
131	52.6	46.0	69.0
130	2.5	2.2	3.4
166	33.0	28.8	43.2



Instrument :
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ClientSampleId :
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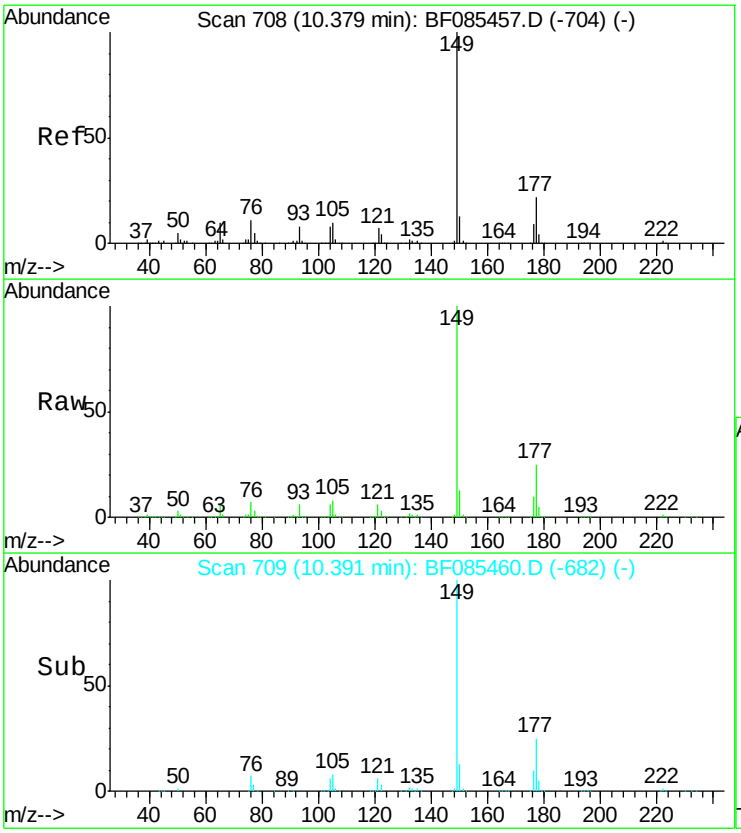
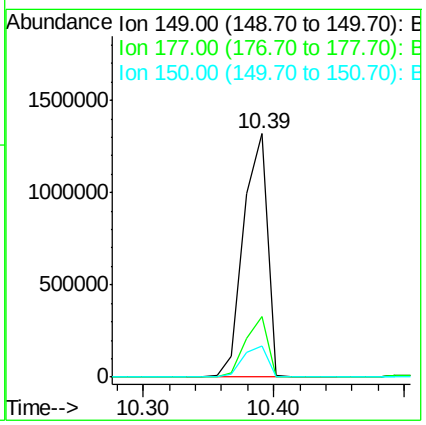
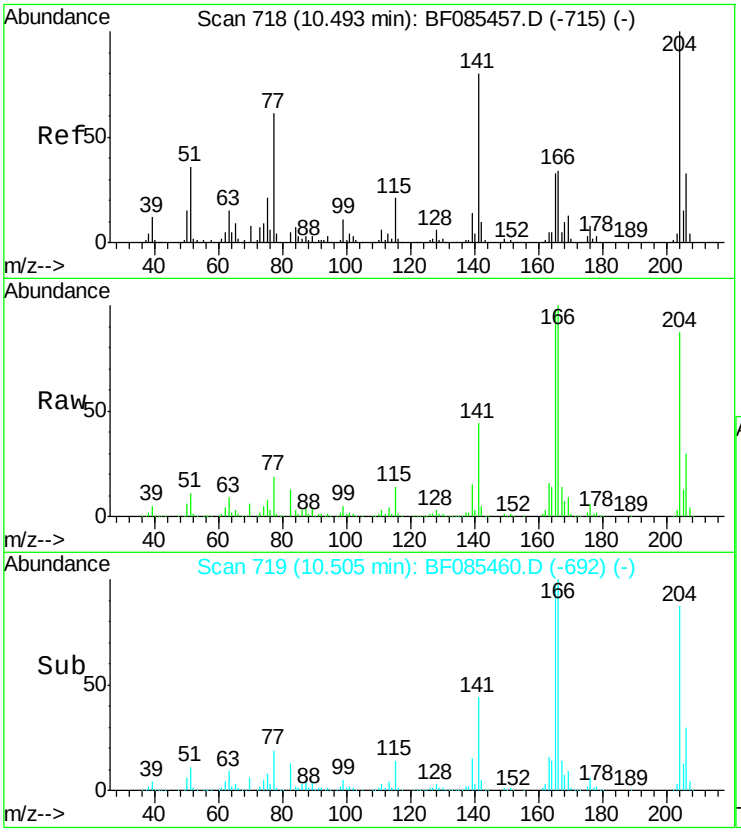


#59
Diethylphthalate
Concen: 72.03 ng
RT: 10.39 min Scan# 709
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:149 Resp: 1674934

Ion	Ratio	Lower	Upper
149	100		
177	24.7	19.2	28.8
150	12.6	9.9	14.9





#60
4-Chlorophenyl-phenylether
Concen: 74.59 ng
RT: 10.50 min Scan# 719
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:204 Resp: 717614

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.5	39.7
141	50.8	55.4	83.2#

Instrument :
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ClientSampleId :
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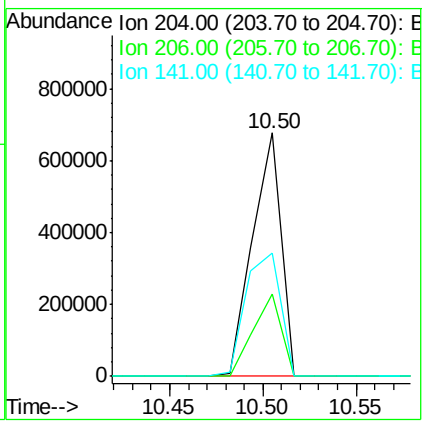
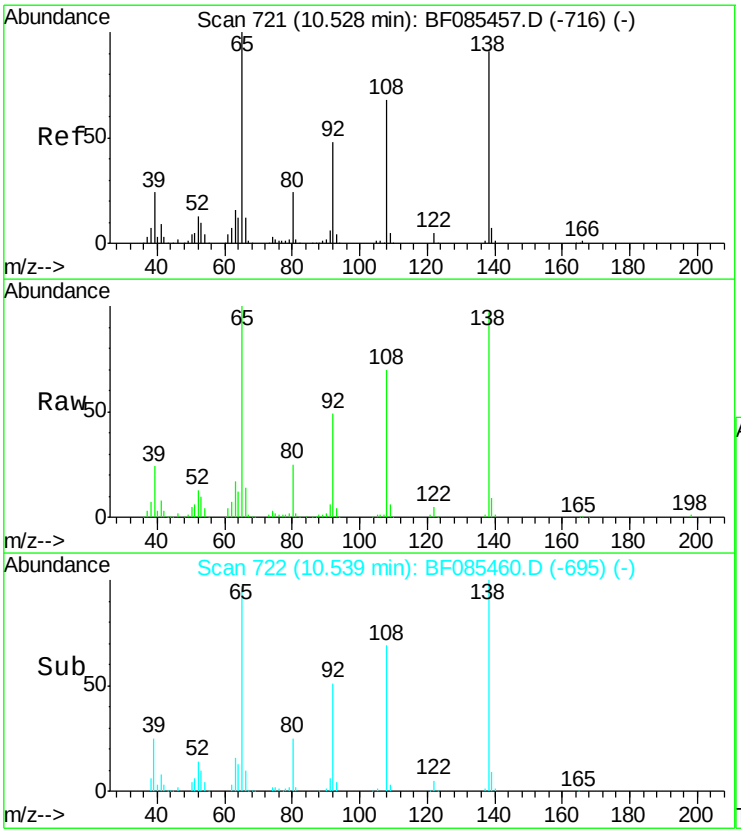
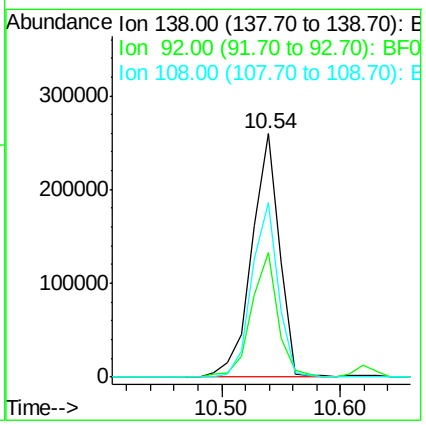


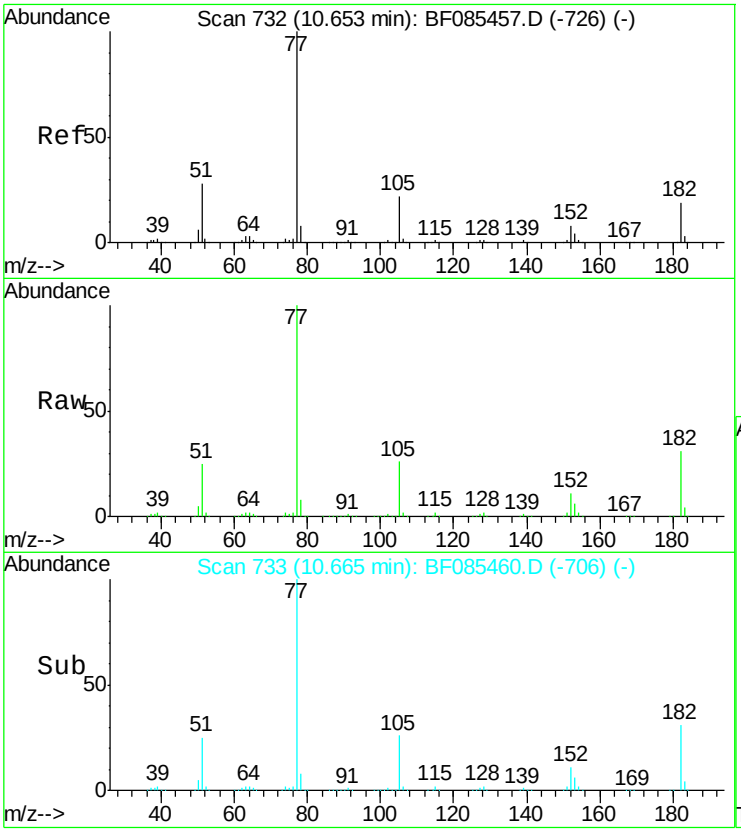


#61
4-Nitroaniline
Concen: 73.50 ng
RT: 10.54 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:138 Resp: 421616

Ion	Ratio	Lower	Upper
138	100		
92	51.0	34.2	74.2
108	71.9	53.9	93.9

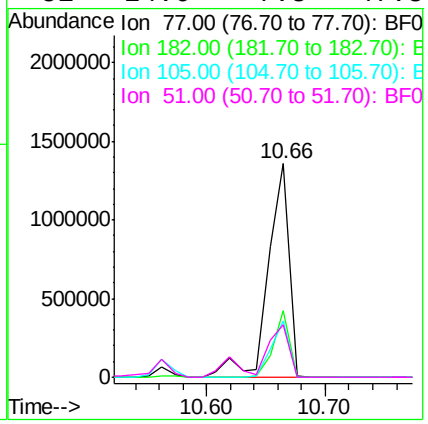




#62
Azobenzene
Concen: 73.08 ng
RT: 10.66 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion: 77 Resp: 1674217

Ion	Ratio	Lower	Upper
77	100		
182	30.9	2.1	42.1
105	26.3	3.8	43.8
51	24.6	7.8	47.8



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ClientSampleId :
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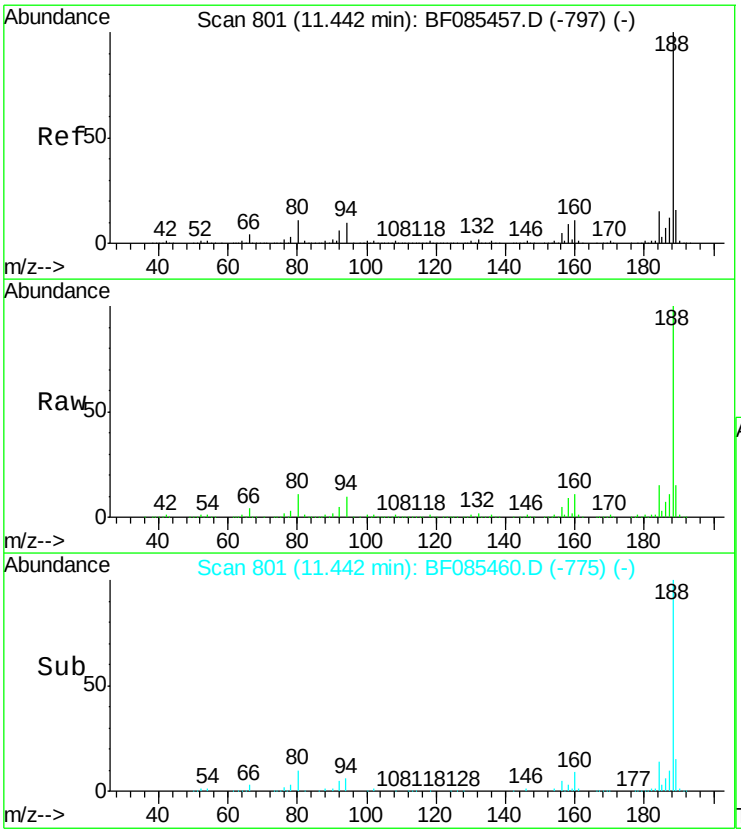
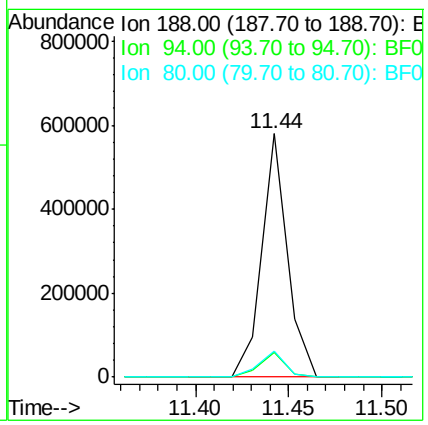
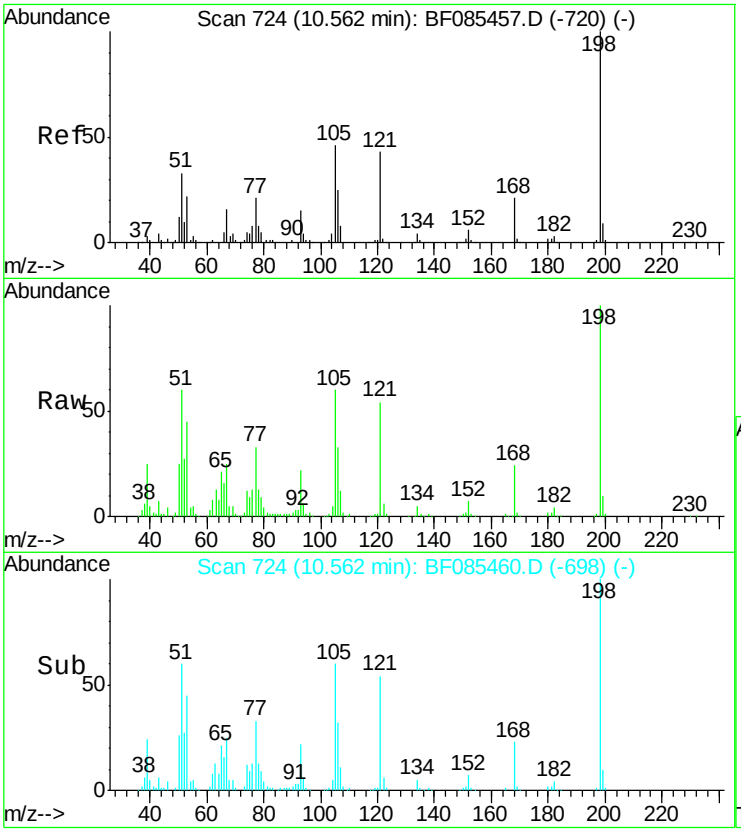


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:188 Resp: 559331

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.0	10.6
80	10.9	7.4	11.0





#64
4,6-Dinitro-2-methylphenol
Concen: 83.23 ng
RT: 10.56 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:198 Resp: 278747

Ion	Ratio	Lower	Upper
198	100		
51	59.6	9.5	49.5#
105	60.3	20.5	60.5

Instrument :
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ClientSampleId :
SSTDICC080

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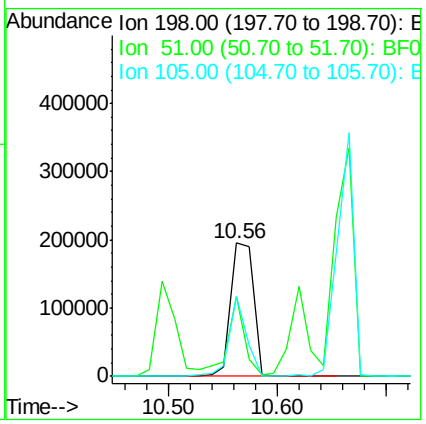
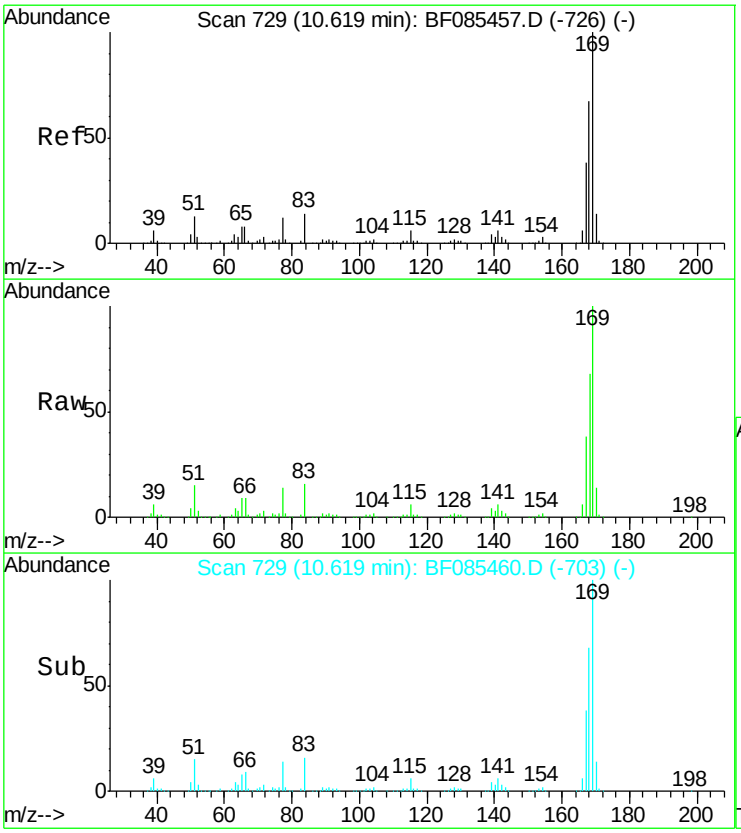
3/16/2016 5:59:36 PM

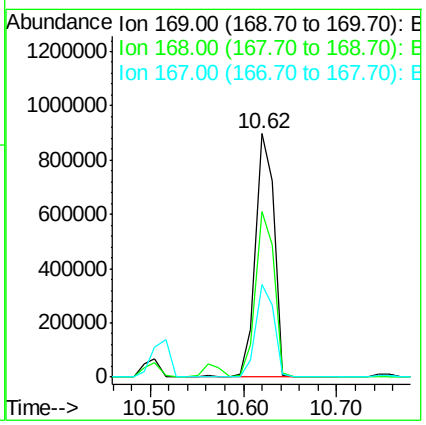


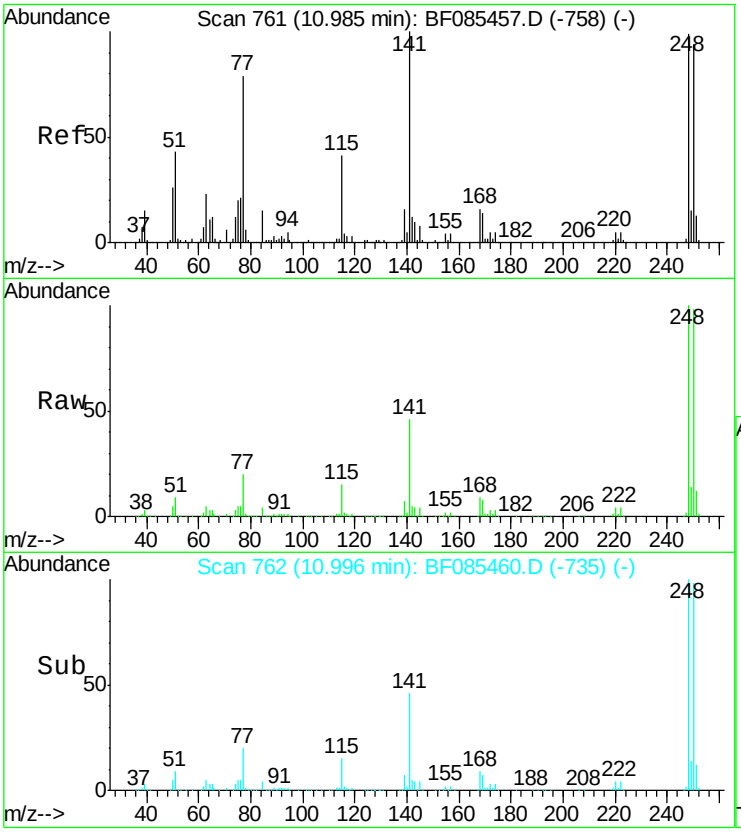


#65
n-Nitrosodiphenylamine
Concen: 71.77 ng
RT: 10.62 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:169 Resp: 1248541

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.8	82.2
167	38.0	30.3	45.5

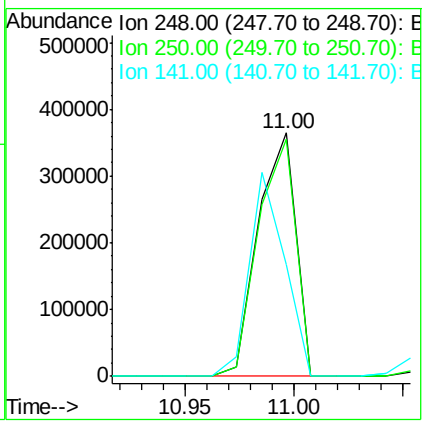




#66
4-Bromophenyl-phenylether
Concen: 81.46 ng
RT: 11.00 min Scan# 762
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:248 Resp: 442402

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.1	115.7
141	45.9	66.2	99.2#



Instrument :
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ClientSampleId :
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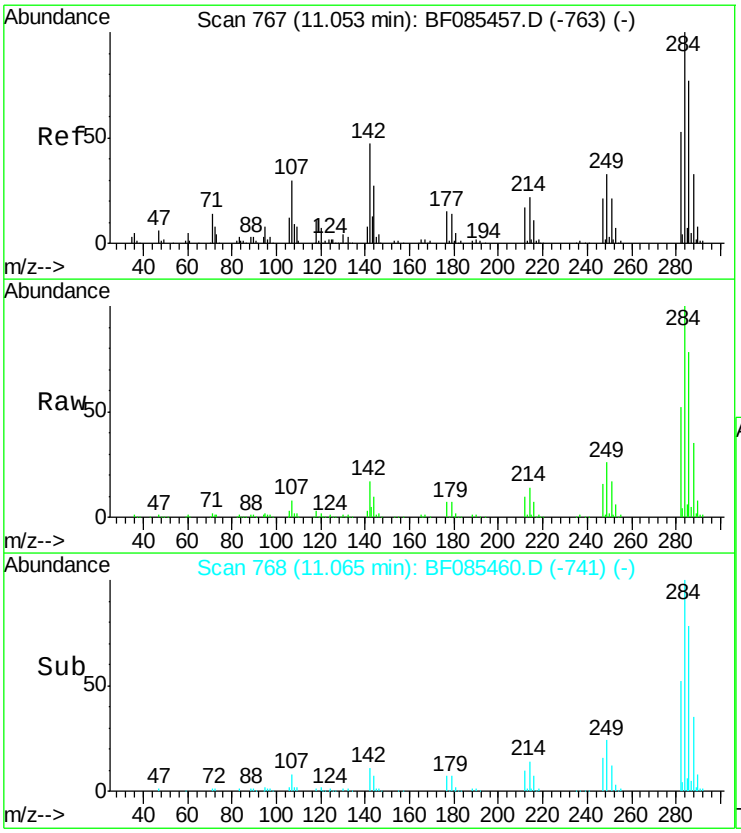
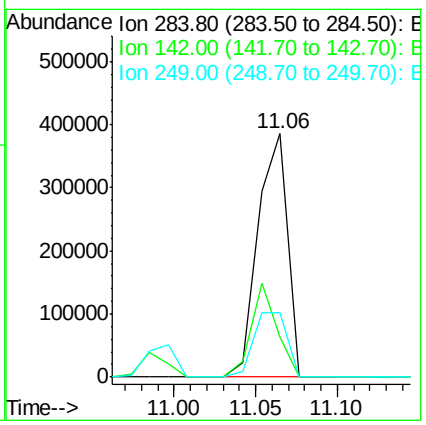
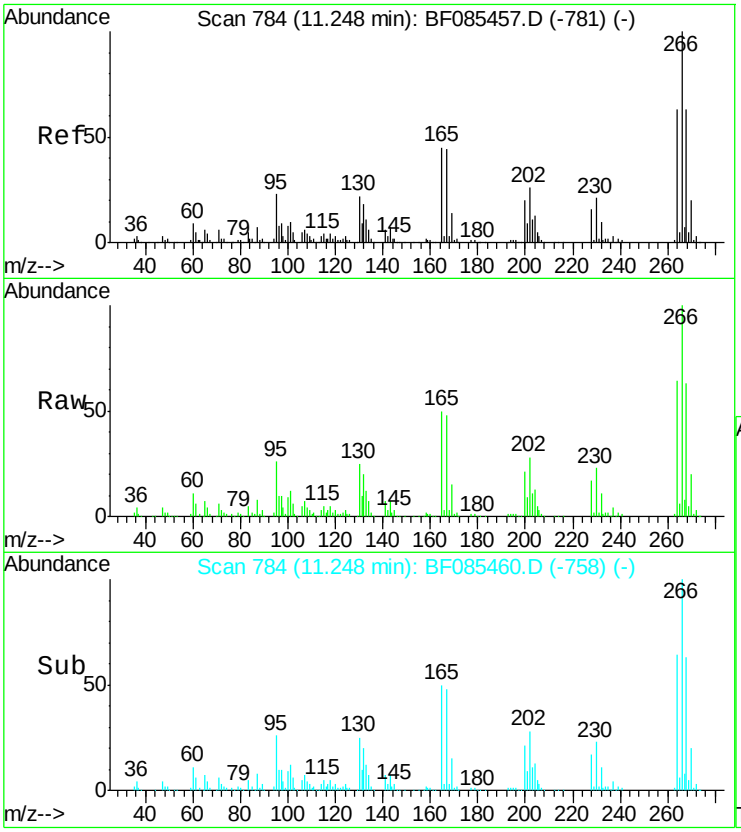


#67
Hexachlorobenzene
Concen: 83.28 ng
RT: 11.06 min Scan# 768
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:284 Resp: 482526

Ion	Ratio	Lower	Upper
284	100		
142	16.5	24.9	37.3#
249	26.4	25.0	37.4

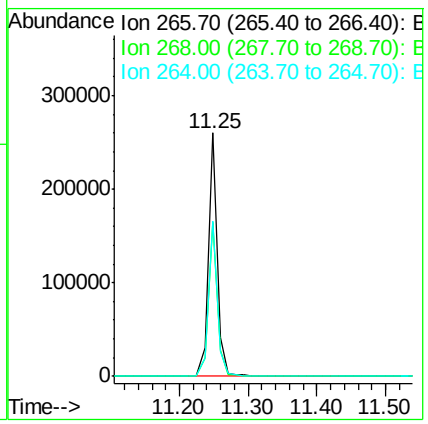




#69
Pentachlorophenol
Concen: 73.48 ng
RT: 11.25 min Scan# 784
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:266 Resp: 236325

Ion	Ratio	Lower	Upper
266	100		
268	63.1	50.0	75.0
264	63.8	51.4	77.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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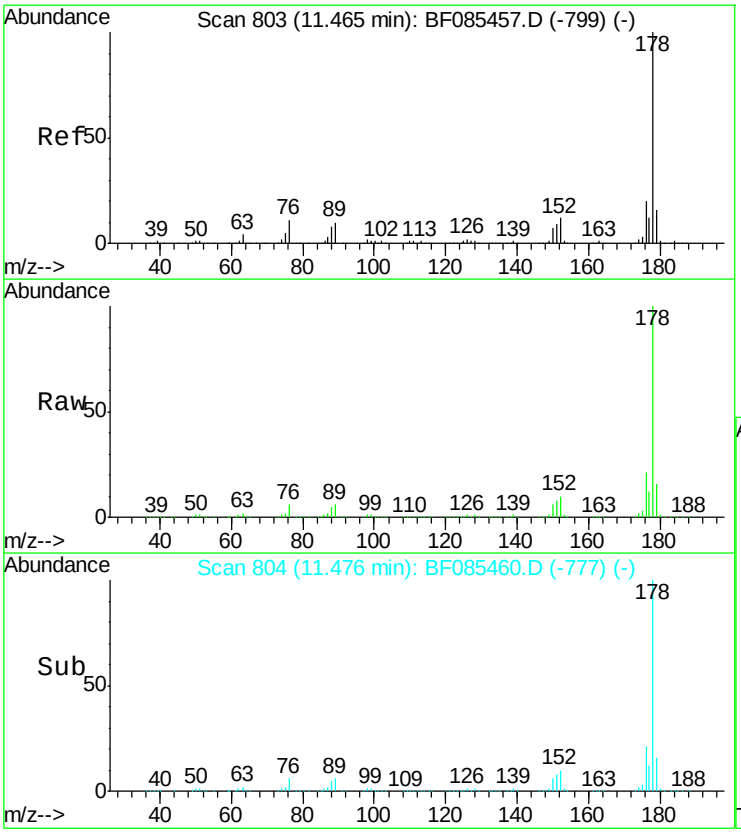
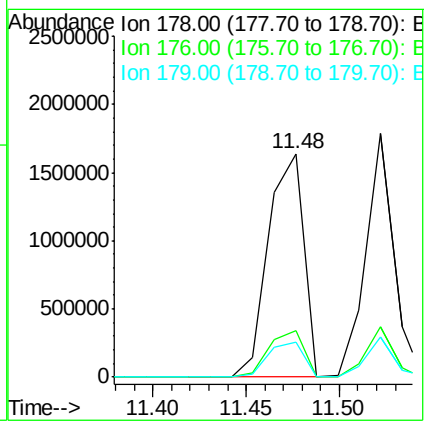
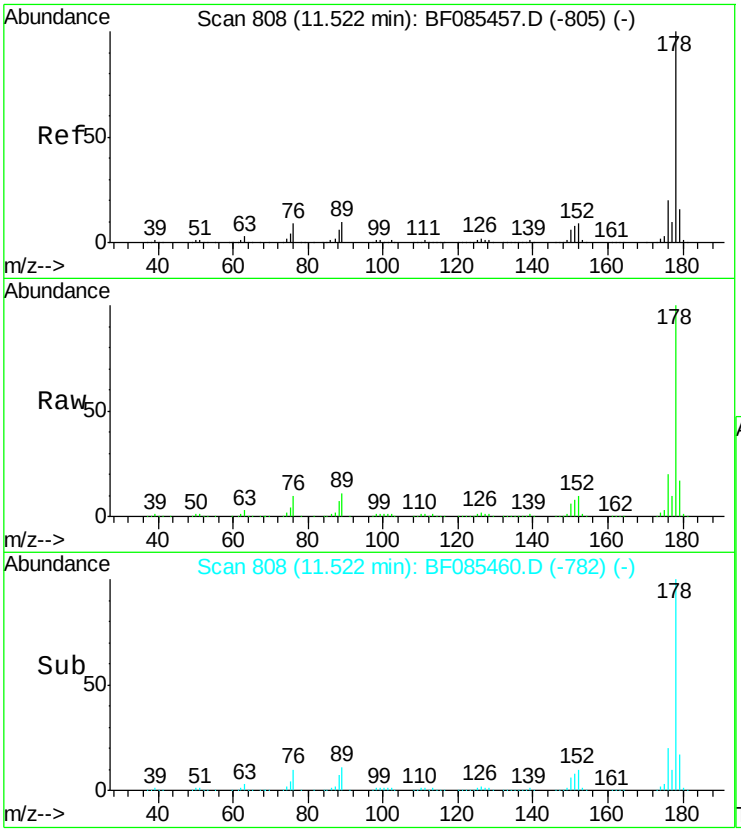


#70
Phenanthrene
Concen: 73.83 ng
RT: 11.48 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:178 Resp: 2164223

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.8	25.2
179	15.9	13.1	19.7

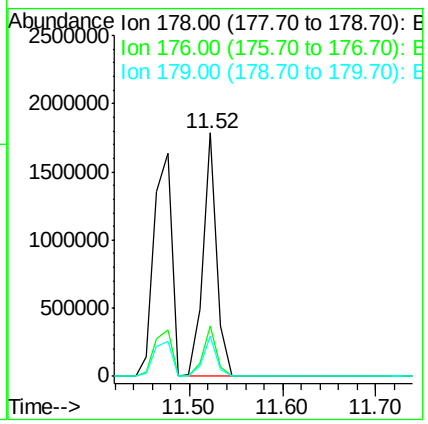




#71
Anthracene
Concen: 58.53 ng
RT: 11.52 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:178 Resp: 1821504

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.9	23.9
179	16.6	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
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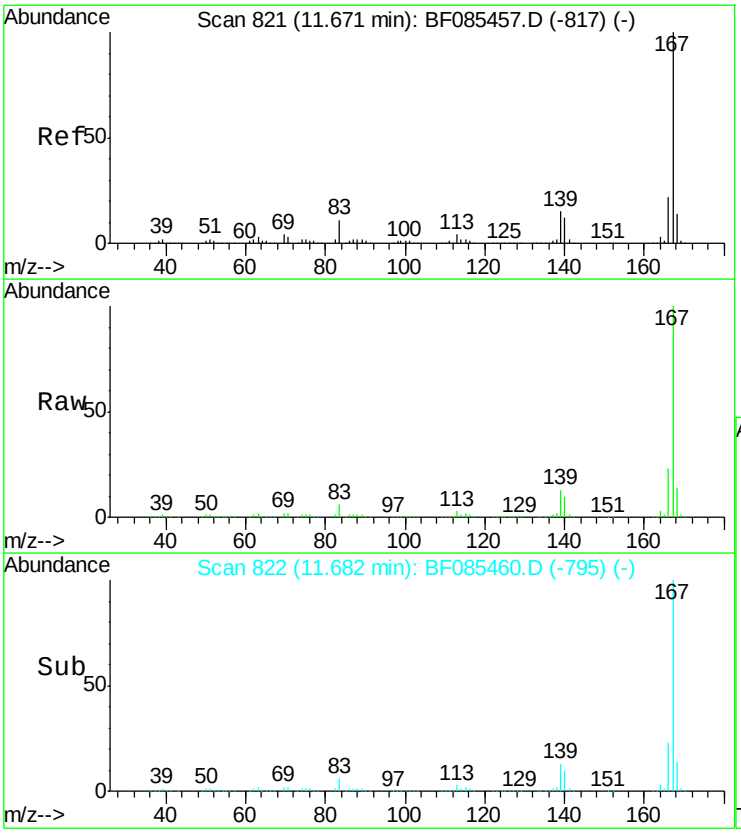
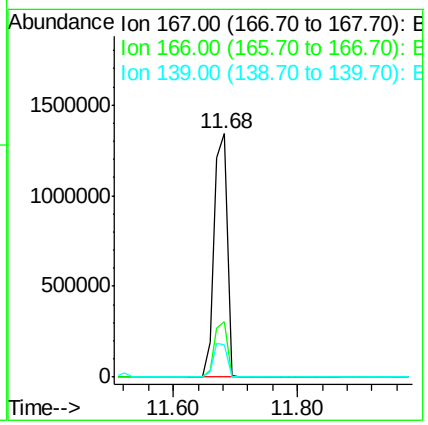
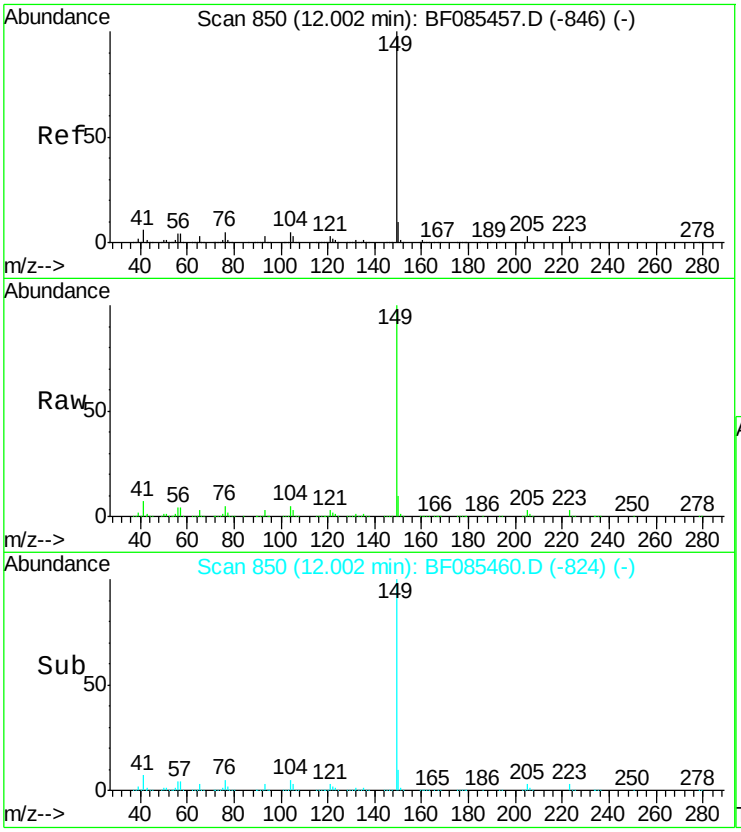


#72
Carbazole
Concen: 69.45 ng
RT: 11.68 min Scan# 822
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:167 Resp: 1895181

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.2
139	13.2	11.4	17.0

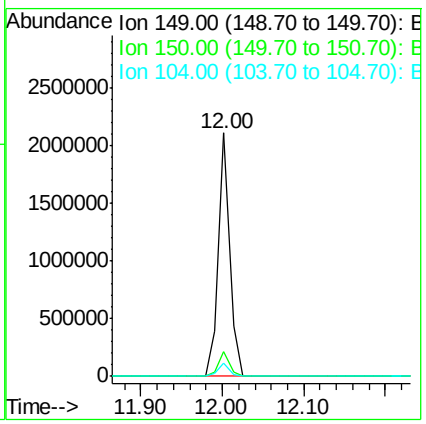




#73
Di-n-butylphthalate
Concen: 58.53 ng
RT: 12.00 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:149 Resp: 2018670

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.4	4.7	7.1



Instrument :
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ClientSampleId :
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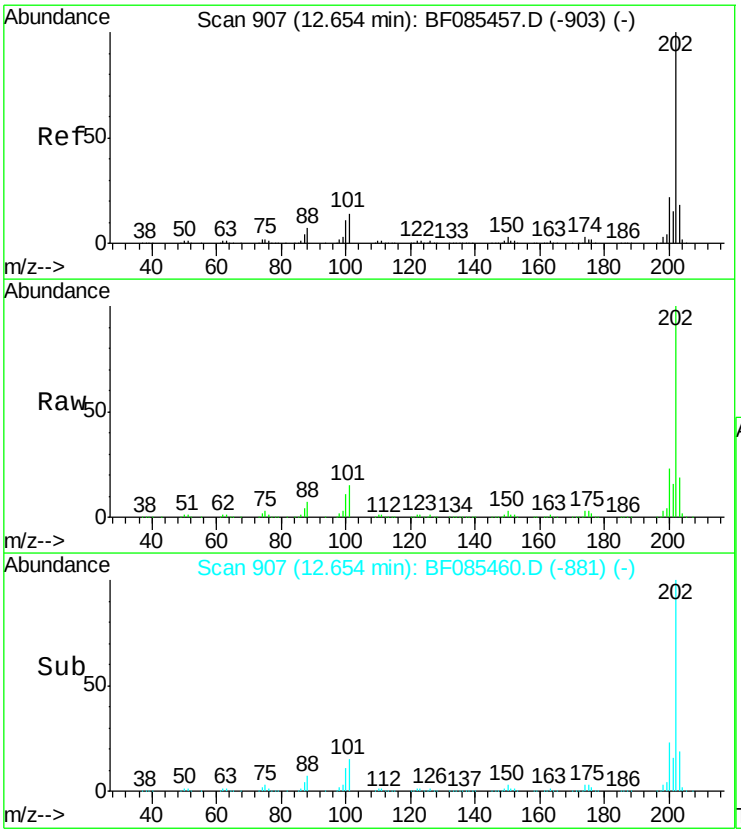
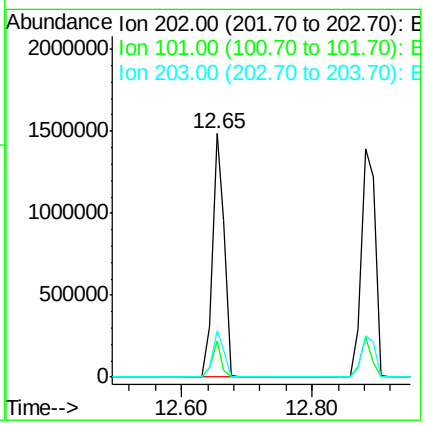
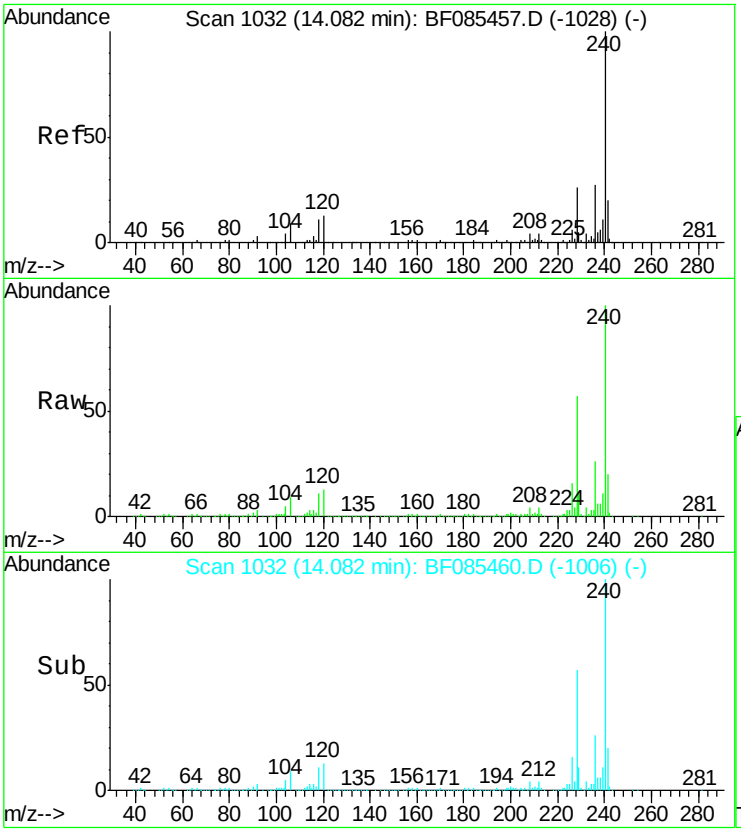


#74
Fluoranthene
Concen: 64.59 ng
RT: 12.65 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:202 Resp: 1900017

Ion	Ratio	Lower	Upper
202	100		
101	14.9	0.0	31.8
203	19.1	0.0	38.4

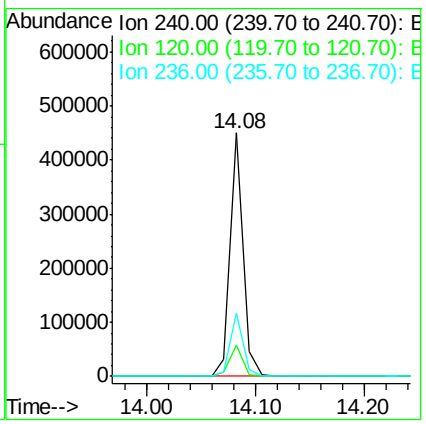




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:240 Resp: 365567

Ion	Ratio	Lower	Upper
240	100		
120	12.9	5.3	7.9#
236	26.1	20.7	31.1



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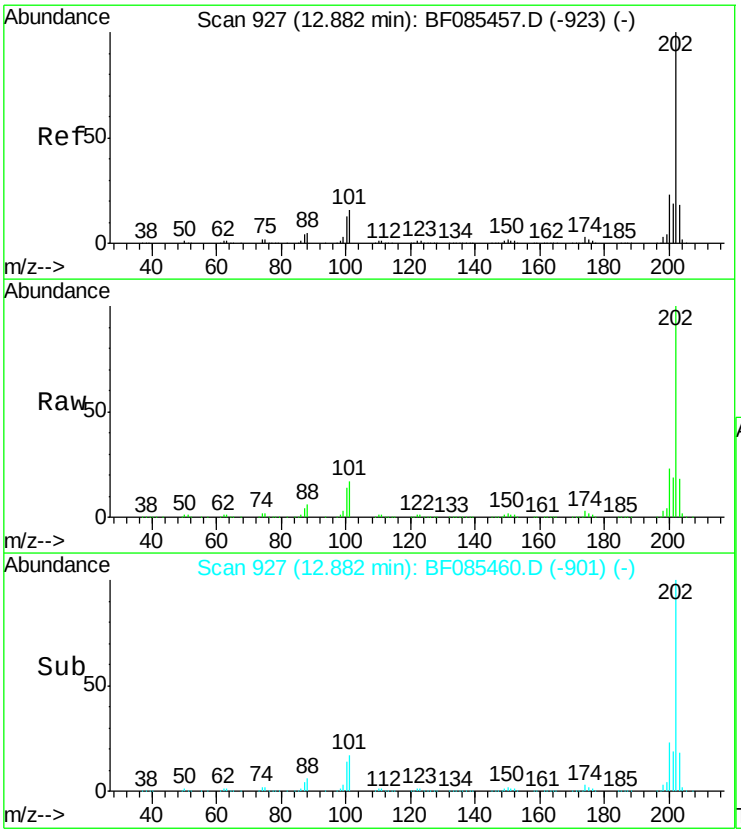
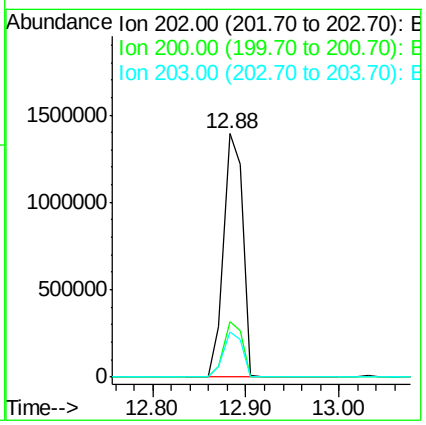
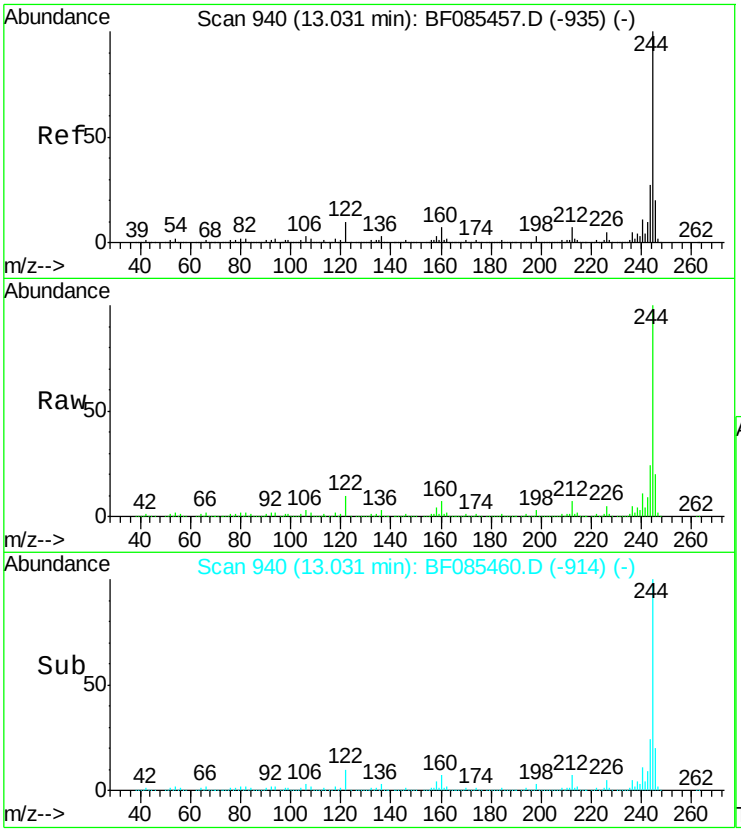


#77
Pyrene
Concen: 72.84 ng
RT: 12.88 min Scan# 927
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:202 Resp: 2004176

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.2	27.4
203	18.4	14.7	22.1

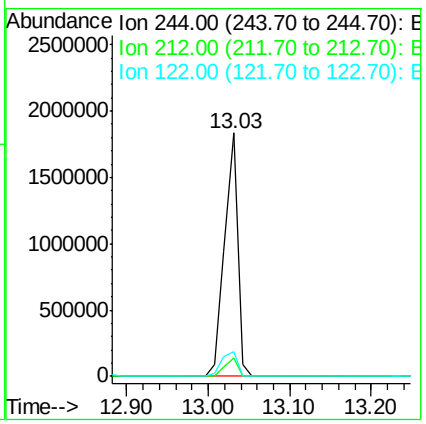




#78
Terphenyl-d14
Concen: 129.44 ng
RT: 13.03 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:244 Resp: 2038422

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.4	9.6
122	10.1	11.4	17.2#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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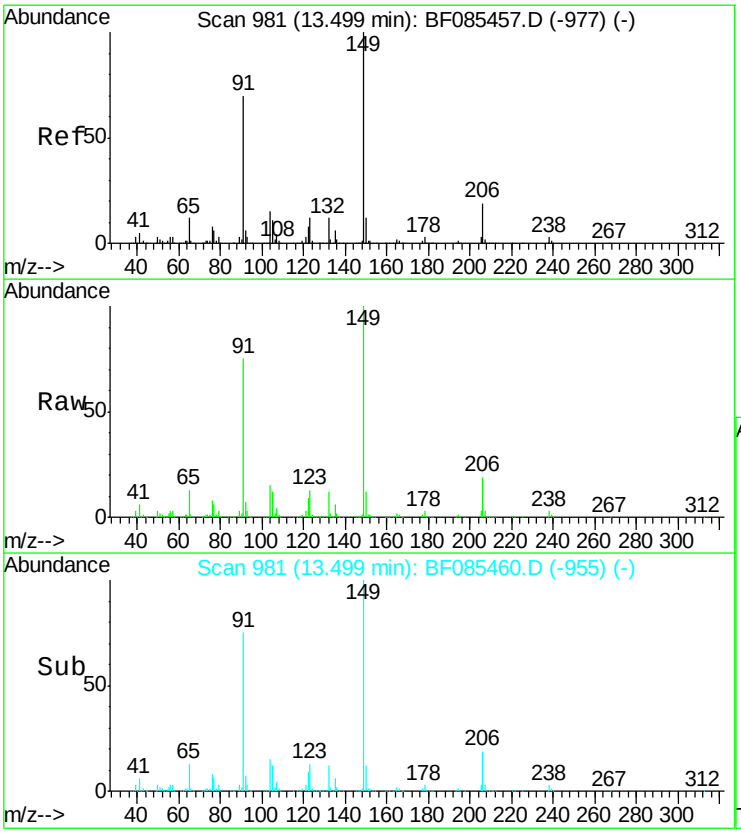
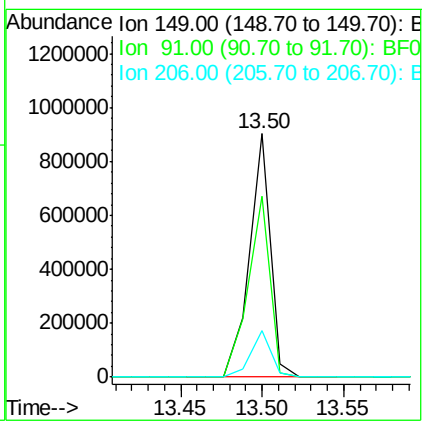
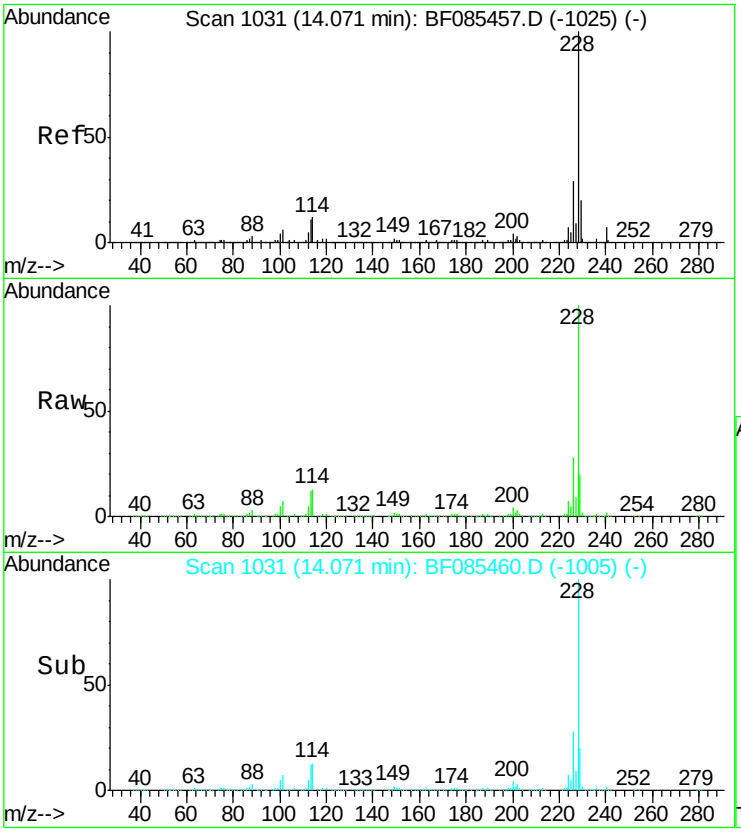


#79
Butylbenzylphthalate
Concen: 64.62 ng
RT: 13.50 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:149 Resp: 806706

Ion	Ratio	Lower	Upper
149	100		
91	74.5	69.0	103.4
206	18.9	12.3	18.5#

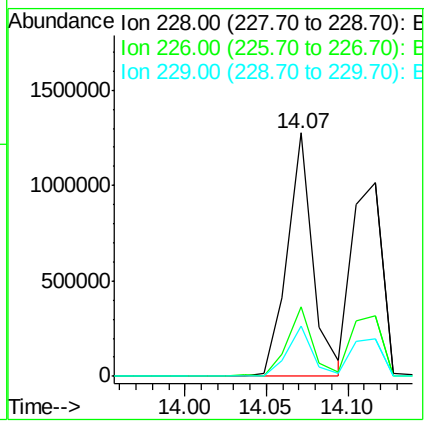




#80
Benzo(a)anthracene
Concen: 63.99 ng
RT: 14.07 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:228 Resp: 1400485

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.8	34.2
229	20.5	16.6	24.8



Instrument :
BNA_F
ClientSampleId :
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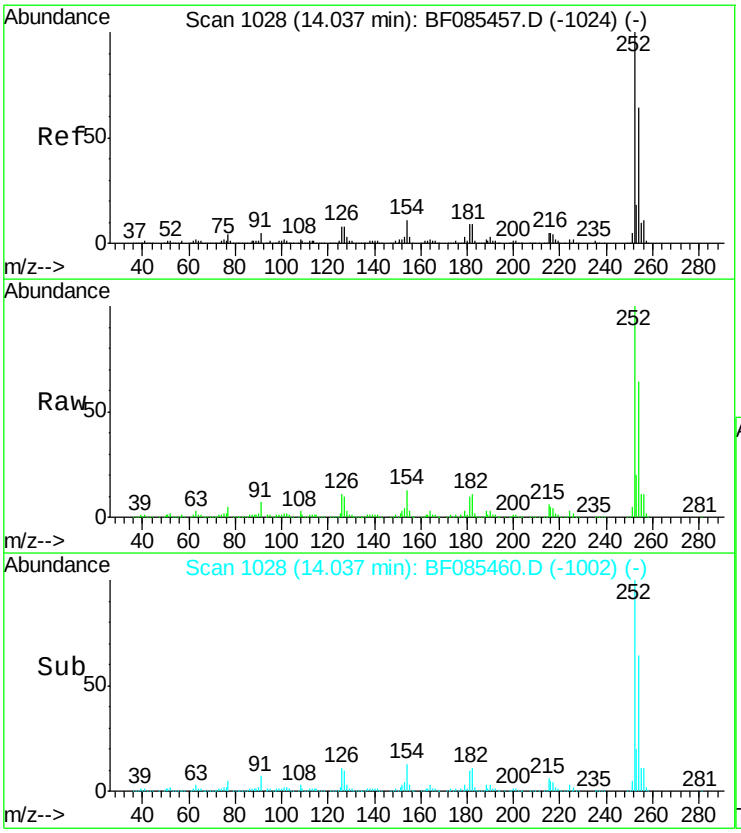
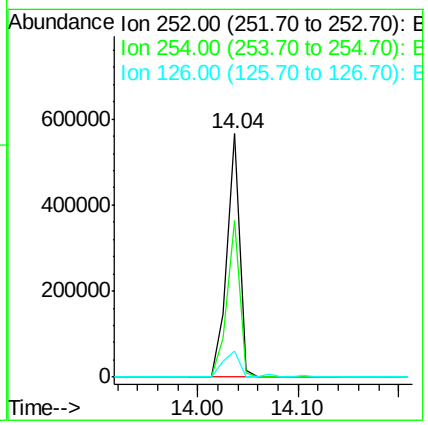
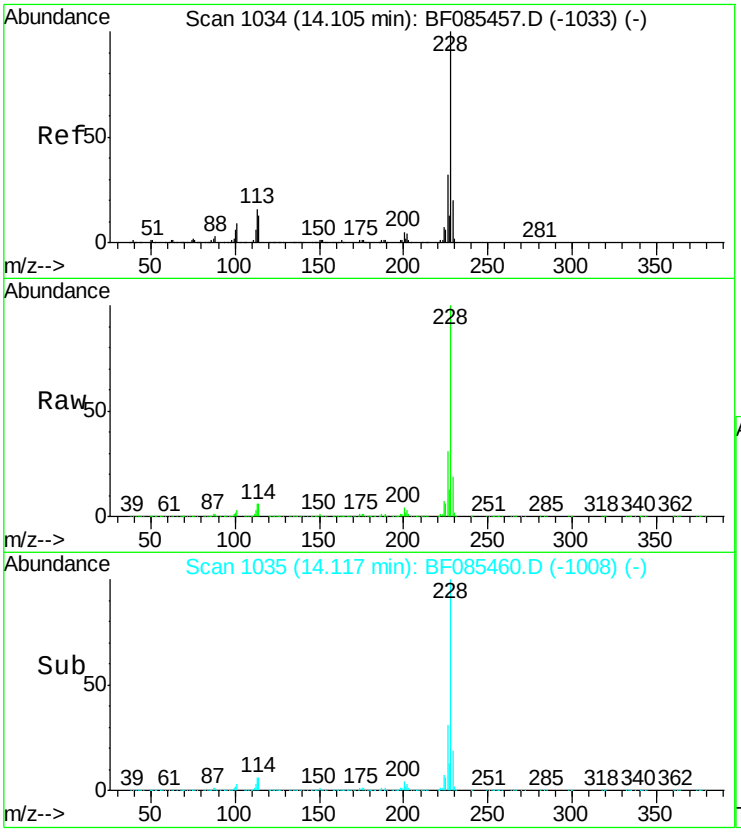


#81
3,3'-Dichlorobenzidine
Concen: 73.26 ng
RT: 14.04 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:252 Resp: 505795

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.4	77.0
126	10.7	12.9	19.3#

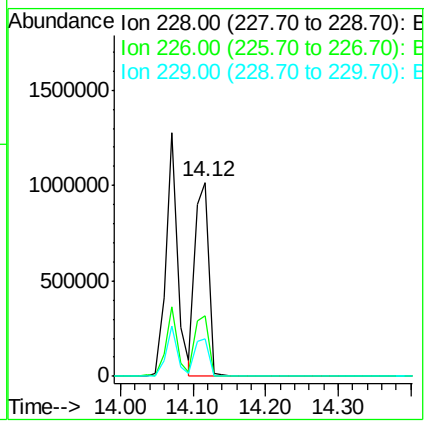




#82
Chrysene
Concen: 66.22 ng
RT: 14.12 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:228 Resp: 1338677

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.2	37.8
229	19.3	16.0	24.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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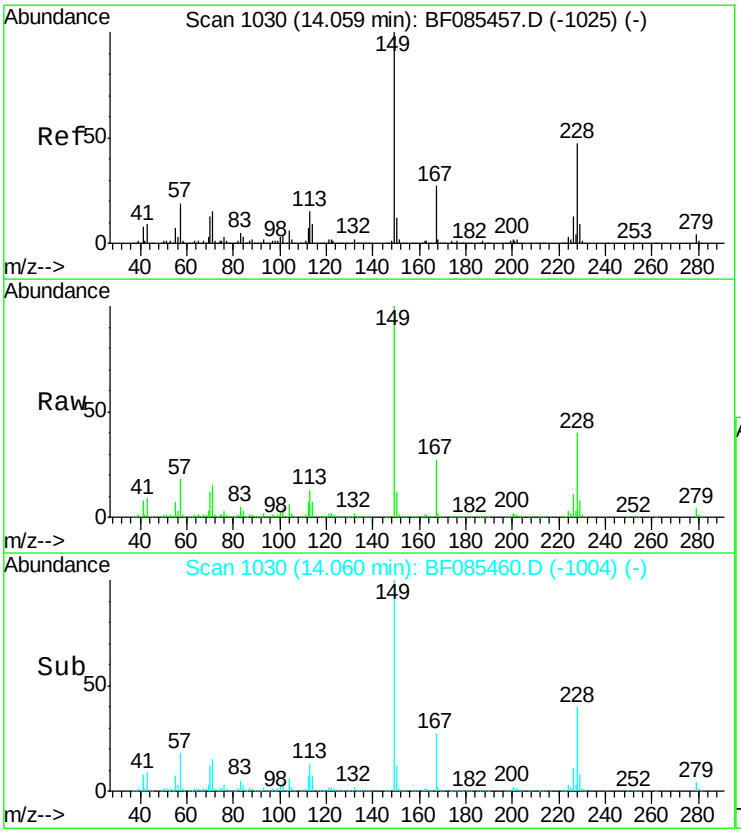
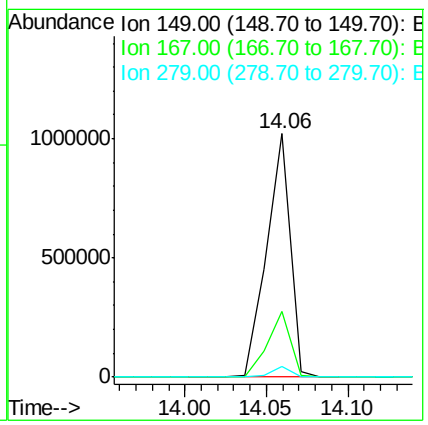
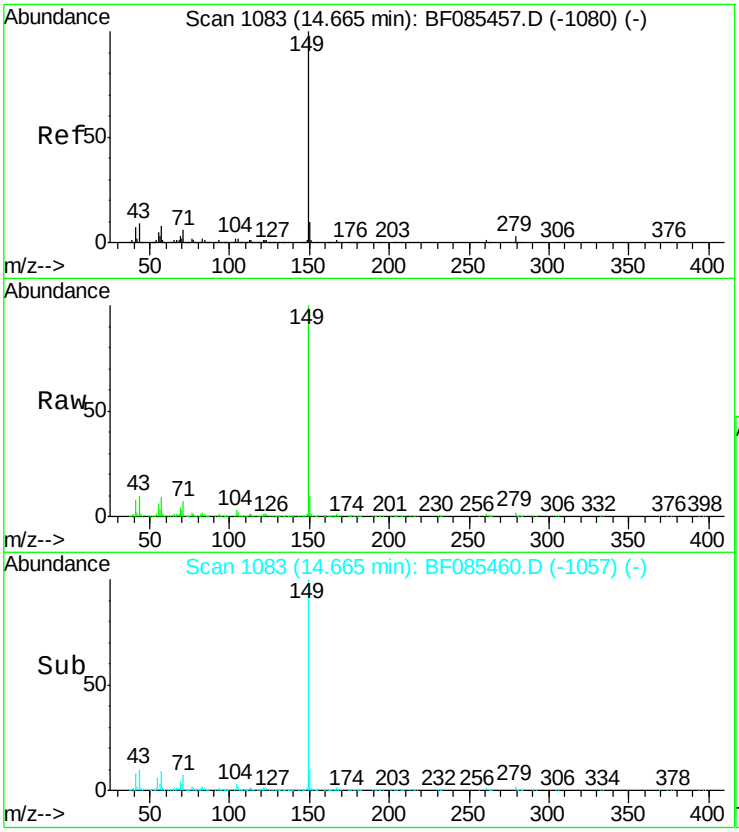


#83
Bis(2-ethylhexyl)phthalate
Concen: 63.00 ng
RT: 14.06 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:149 Resp: 1035119

Ion	Ratio	Lower	Upper
149	100		
167	27.0	20.3	30.5
279	4.2	1.9	2.9#

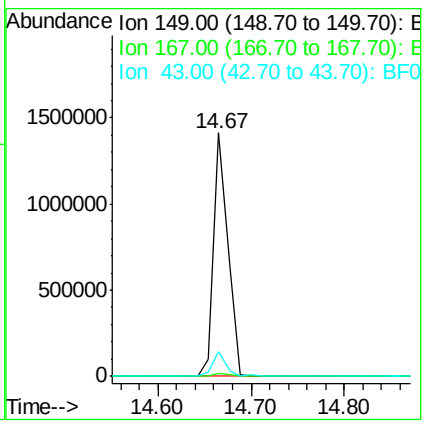




#84
Di-n-octyl phthalate
Concen: 59.44 ng
RT: 14.67 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:149 Resp: 1487185

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	9.7	7.8	11.8



Instrument :
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ClientSampleId :
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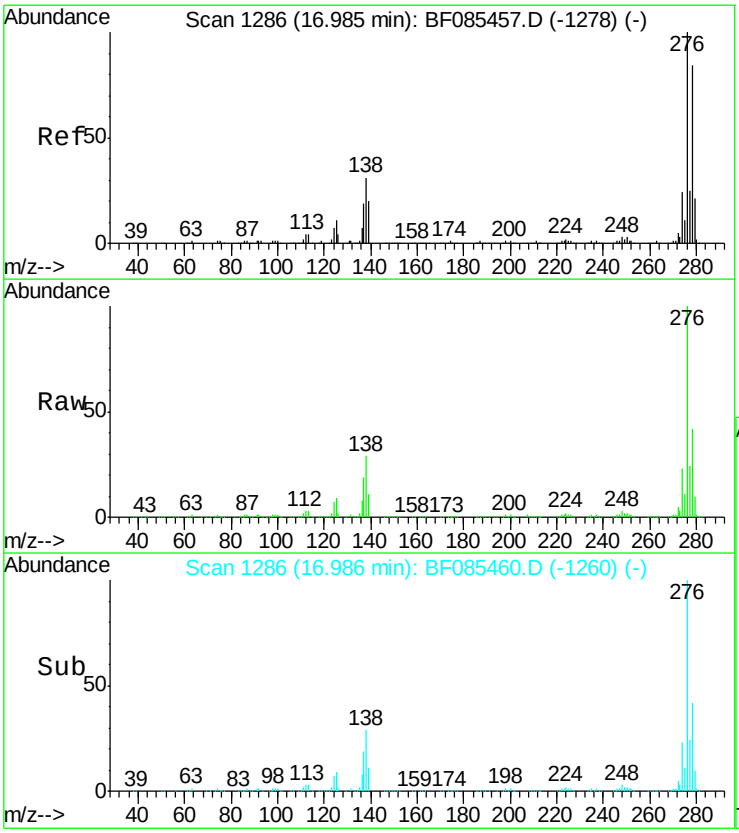
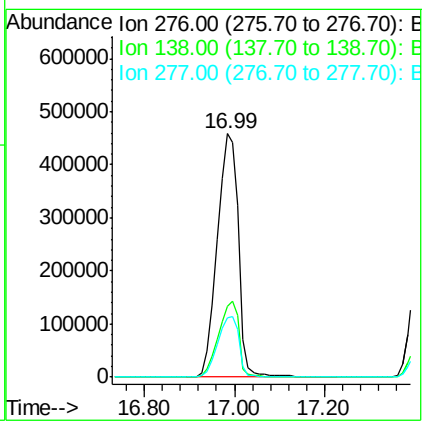
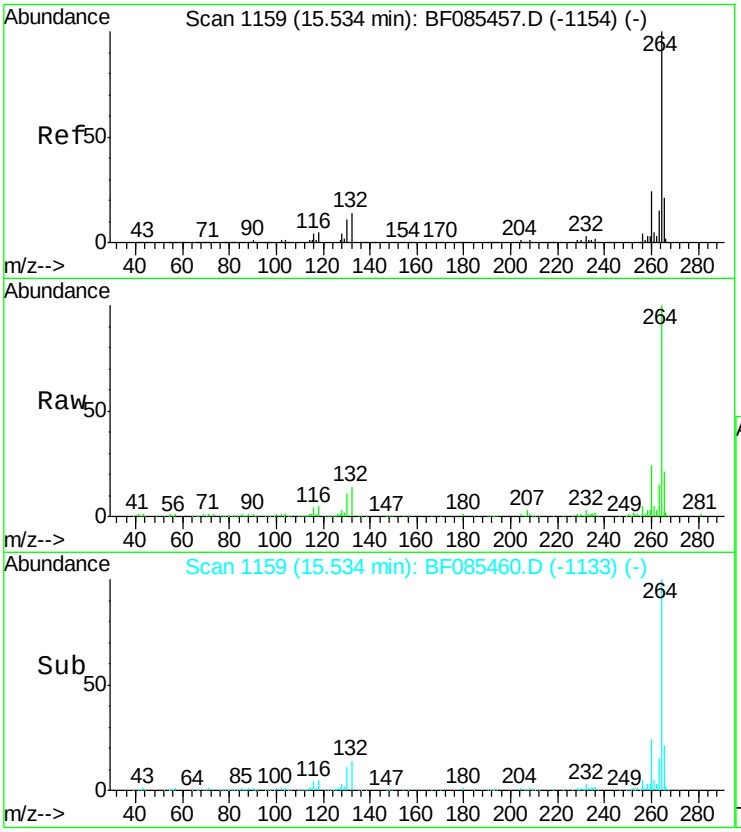


#85
Indeno(1,2,3-cd)pyrene
Concen: 94.77 ng
RT: 16.99 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:276 Resp: 1495269

Ion	Ratio	Lower	Upper
276	100		
138	30.3	26.4	39.6
277	25.3	20.2	30.2

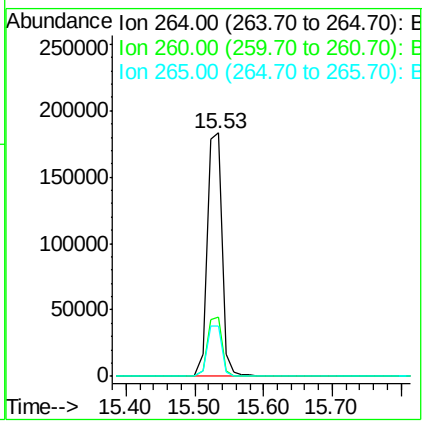




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:264 Resp: 276814

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	20.8	17.3	25.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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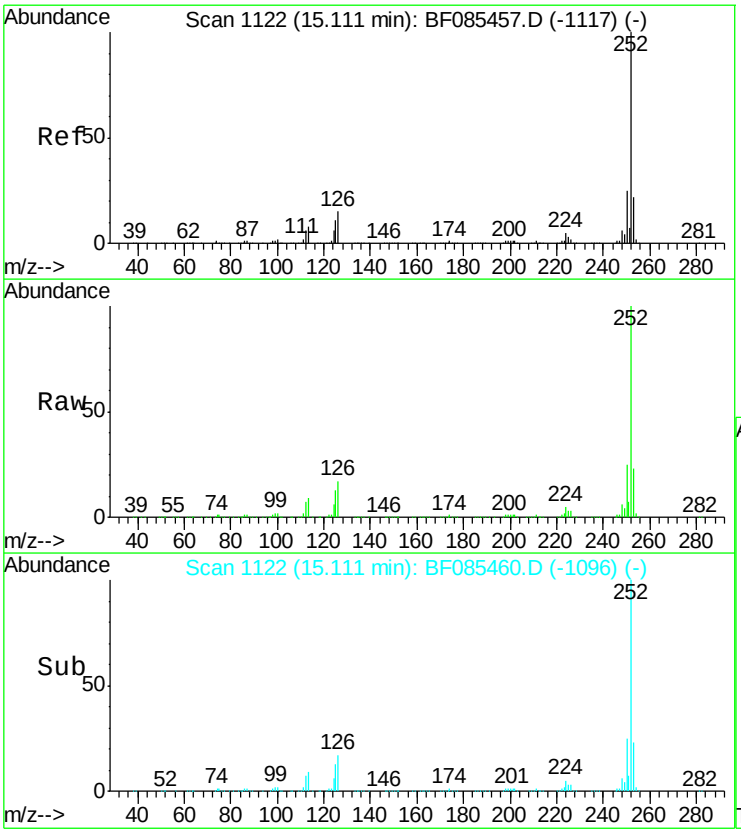
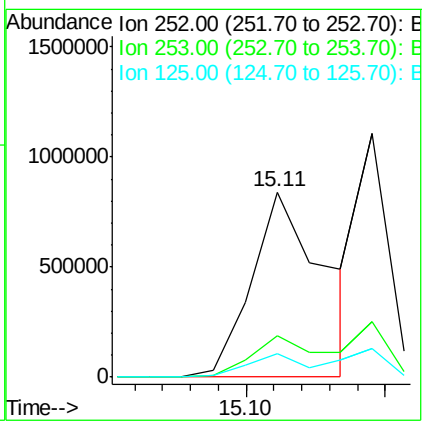
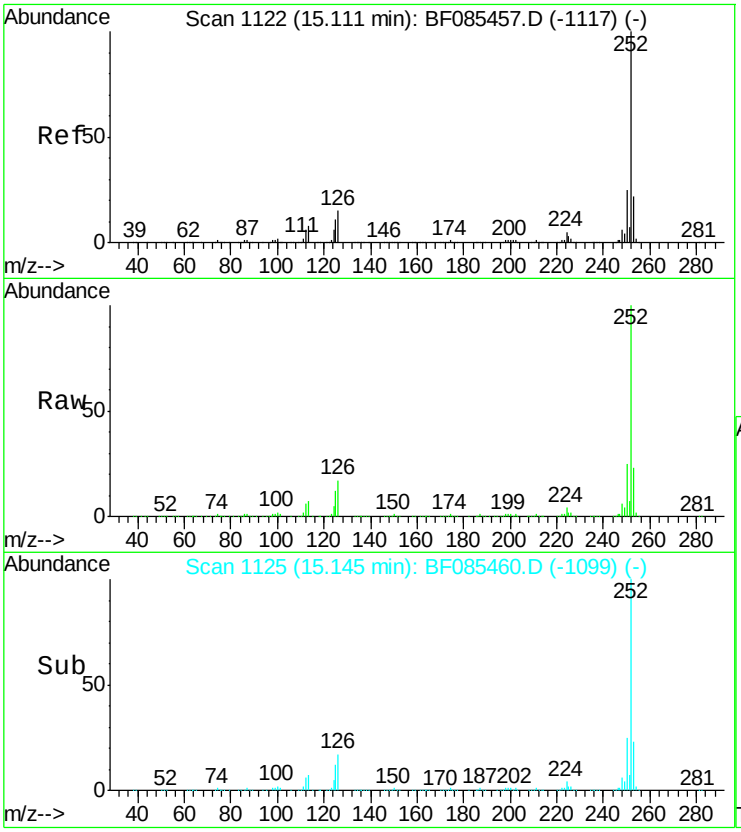


#87
Benzo(b)fluoranthene
Concen: 82.51 ng m
RT: 15.11 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:252 Resp: 1522383

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	12.7	11.3	16.9

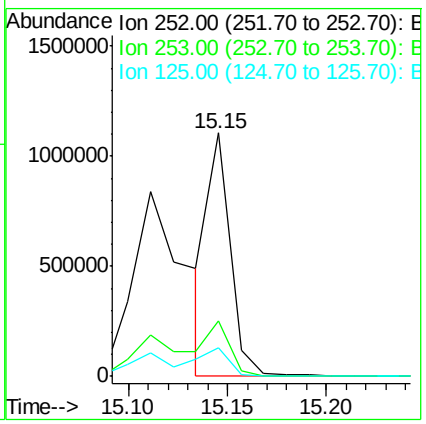




#88
Benzo(k)fluoranthene
Concen: 57.97 ng m
RT: 15.15 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:252 Resp: 862691

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	11.6	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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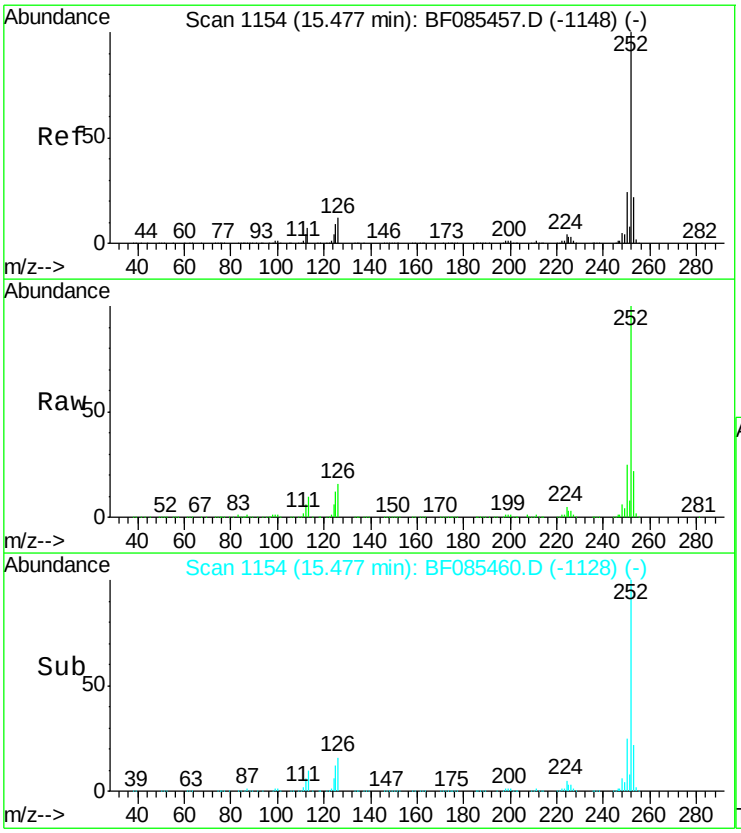
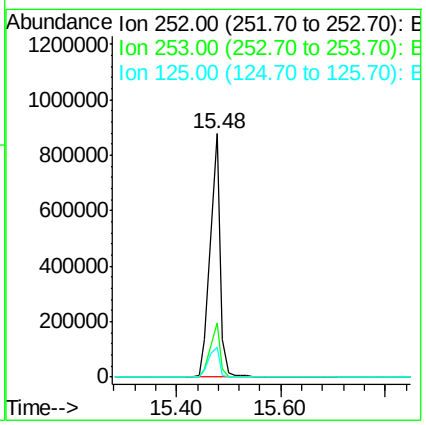
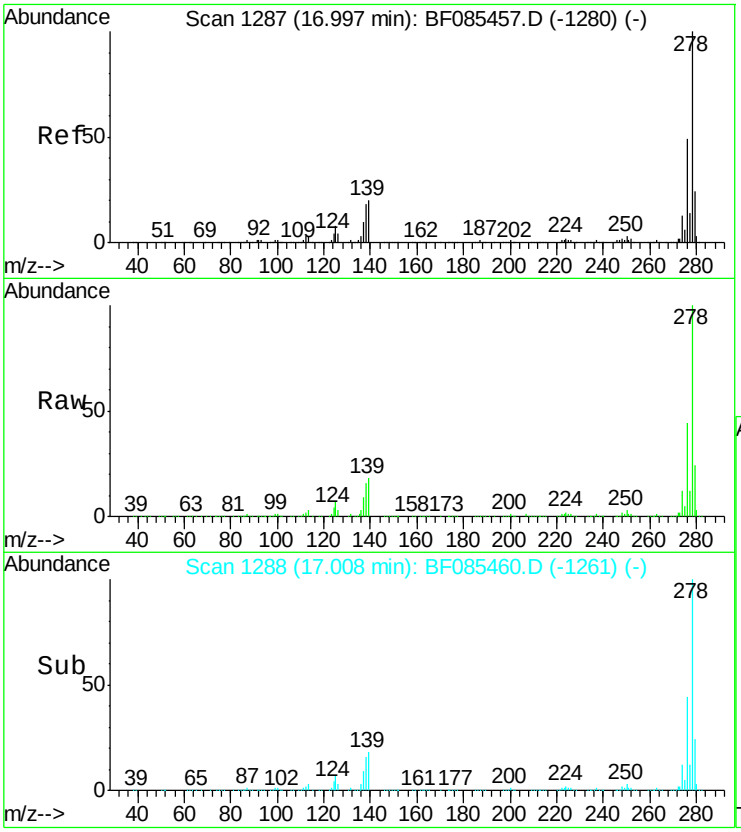


#89
Benzo(a)pyrene
Concen: 76.30 ng
RT: 15.48 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:252 Resp: 1166542

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	12.3	8.2	12.4

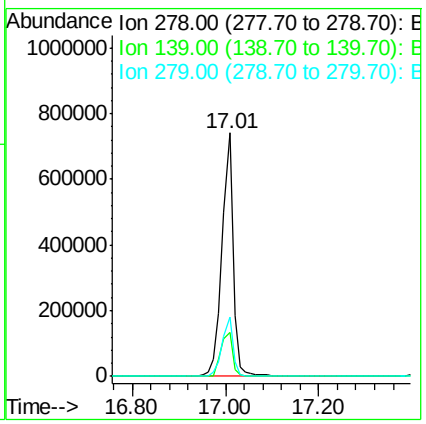




#90
Dibenzo(a,h)anthracene
Concen: 93.12 ng
RT: 17.01 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:278 Resp: 1215374

Ion	Ratio	Lower	Upper
278	100		
139	17.8	17.3	25.9
279	24.4	19.2	28.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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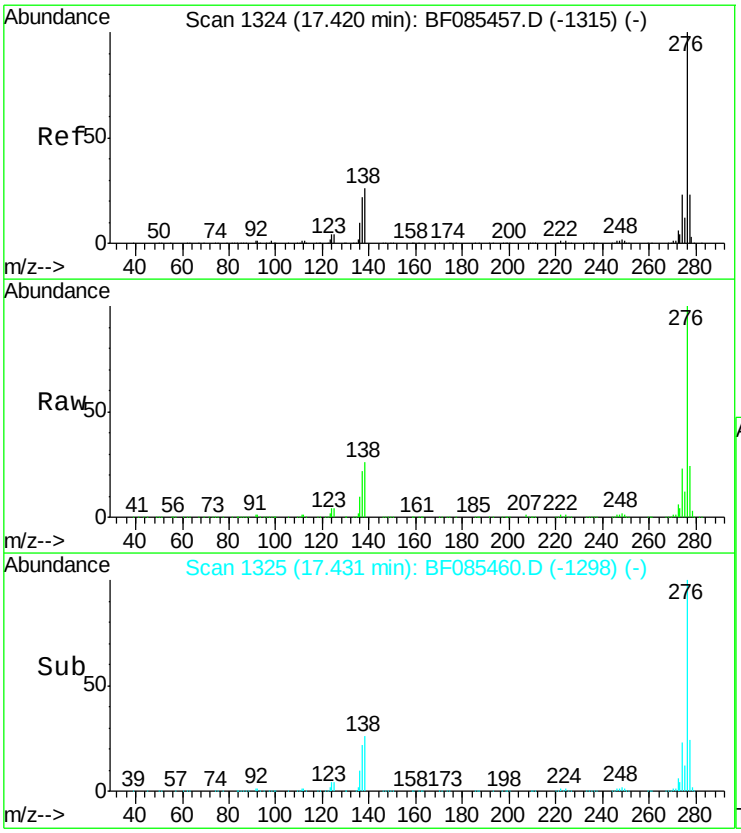

#91
Benzo(g,h,i)perylene
Concen: 96.37 ng
RT: 17.43 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF085460.D
Acq: 15 Mar 2016 17:11

Tgt Ion:276 Resp: 1264747

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	26.4	22.5	33.7