Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070616\
Data File : BF088770.D
Acq On : 7 Jul 2016 8:40
Operator : UM/SJ
Sample : H3897-02MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMPMS

Manual Integrations APPROVED
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Quant Time: Jul 07 15:00:19 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 17:15:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	90464	20.00	ng		-0.02
21) Naphthalene-d8	8.03	136	349915	20.00	ng		-0.03
38) Acenaphthene-d10	9.78	164	153283	20.00	ng		-0.03
63) Phenanthrene-d10	11.26	188	255181	20.00	ng		-0.03
75) Chrysene-d12	13.89	240	174836	20.00	ng		-0.03
86) Perylene-d12	15.27	264	167872	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	482248	79.89	ng		-0.02
7) Phenol-d6	6.39	99	667436	85.57	ng		-0.02
23) Nitrobenzene-d5	7.31	82	405296	60.70	ng		-0.03
41) 2,4,6-Tribromophenol	10.57	330	122200	85.85	ng		-0.03
44) 2-Fluorobiphenyl	9.12	172	746719	76.95	ng		-0.02
78) Terphenyl-d14	12.85	244	497378	63.36	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.33	88	59164	19.77	ng	#	29
3) Pyridine	2.99	79	153524	17.68	ng		93
4) n-Nitrosodimethylamine	2.95	42	68227	20.57	ng		92
6) Aniline	6.41	93	168811	14.85	ng	#	70
8) 2-Chlorophenol	6.54	128	180525	27.83	ng		90
9) Benzaldehyde	6.28	77	116859	22.12	ng	#	79
10) Phenol	6.40	94	179826	20.20	ng	#	51
11) bis(2-Chloroethyl)ether	6.49	93	166593	25.10	ng		89
12) 1,3-Dichlorobenzene	6.68	146	166864	23.37	ng	#	93
13) 1,4-Dichlorobenzene	6.76	146	168969	23.85	ng		94
14) 1,2-Dichlorobenzene	6.92	146	172204	25.96	ng		96
15) Benzyl Alcohol	6.89	79	145465	25.34	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.04	45	196580	20.45	ng		89
17) 2-Methylphenol	7.02	107	151212	28.57	ng		98
18) Hexachloroethane	7.27	117	63708	23.24	ng		97
19) n-Nitroso-di-n-propylamine	7.18	70	125729	24.00	ng	#	79
20) 3+4-Methylphenols	7.16	107	164168	25.85	ng	#	71
22) Acetophenone	7.16	105	243232	28.64	ng	#	89
24) Nitrobenzene	7.34	77	203909	30.29	ng		89
25) Isophorone	7.58	82	333554	26.97	ng		96
26) 2-Nitrophenol	7.66	139	85202	30.86	ng	#	83
27) 2,4-Dimethylphenol	7.70	122	146507	25.48	ng		95
28) bis(2-Chloroethoxy)methane	7.79	93	229465	28.51	ng	#	95
29) 2,4-Dichlorophenol	7.90	162	139214	29.96	ng		97
30) 1,2,4-Trichlorobenzene	7.98	180	136980	26.86	ng		98
31) Naphthalene	8.06	128	493325	28.60	ng		99
32) Benzoic acid	7.78	122	26196	6.27	ng		97
33) 4-Chloroaniline	8.10	127	89470	11.66	ng		93
34) Hexachlorobutadiene	8.18	225	81787	29.95	ng		98
35) Caprolactam	8.47	113	41363	26.21	ng	#	60
36) 4-Chloro-3-methylphenol	8.59	107	144198	26.24	ng		92
37) 2-Methylnaphthalene	8.75	142	310662	27.97	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	121458	23.82	ng	#	1
40) Hexachlorocyclopentadiene	8.90	237	61890	24.73	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070616\
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Acq On : 7 Jul 2016 8:40
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-06-COMPMS

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Quant Time: Jul 07 15:00:19 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 17:15:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.03	196	92762	27.60	ng		98
43) 2,4,5-Trichlorophenol	9.06	196	81726	28.26	ng	#	80
45) 1,1'-Biphenyl	9.21	154	347825	27.40	ng		99
46) 2-Chloronaphthalene	9.23	162	271839	27.28	ng		97
47) 2-Nitroaniline	9.32	65	80662	22.81	ng		92
48) Acenaphthylene	9.64	152	418248	26.38	ng		100
49) Dimethylphthalate	9.52	163	458301	41.97	ng		99
50) 2,6-Dinitrotoluene	9.58	165	78025	32.24	ng	#	79
51) Acenaphthene	9.82	154	246774	25.39	ng		98
52) 3-Nitroaniline	9.74	138	57805	18.79	ng		90
53) 2,4-Dinitrophenol	9.84	184	7735	7.24	ng	#	81
54) Dibenzofuran	9.99	168	373281	29.34	ng	#	88
55) 4-Nitrophenol	9.91	139	140632	60.15	ng		93
56) 2,4-Dinitrotoluene	9.98	165	100184	31.66	ng	#	77
57) Fluorene	10.33	166	286773	29.25	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.11	232	61405	27.44	ng	#	53
59) Diethylphthalate	10.22	149	356765	32.55	ng		99
60) 4-Chlorophenyl-phenylether	10.33	204	139431	30.61	ng		93
61) 4-Nitroaniline	10.34	138	53137	17.95	ng		81
62) Azobenzene	10.49	77	365271	29.22	ng		90
64) 4,6-Dinitro-2-methylphenol	10.38	198	8972	6.57	ng		95
65) n-Nitrosodiphenylamine	10.44	169	263148	30.47	ng		99
66) 4-Bromophenyl-phenylether	10.81	248	74660	29.03	ng	#	74
67) Hexachlorobenzene	10.88	284	85624	30.08	ng	#	85
68) Atrazine	10.97	200	71766	26.67	ng		91
69) Pentachlorophenol	11.07	266	83460	49.54	ng		98
70) Phenanthrene	11.29	178	388955	27.88	ng		98
71) Anthracene	11.34	178	394029	28.41	ng		99
72) Carbazole	11.50	167	343342	26.30	ng		97
73) Di-n-butylphthalate	11.84	149	464212	30.57	ng	#	97
74) Fluoranthene	12.47	202	356823	25.23	ng		95
76) Benzidine	12.59	184	272907	30.88	ng		98
77) Pyrene	12.70	202	329414	22.22	ng		99
79) Butylbenzylphthalate	13.33	149	168147	25.43	ng		98
80) Benzo(a)anthracene	13.87	228	281104	24.97	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	88431	20.89	ng	#	96
82) Chrysene	13.91	228	238963	21.45	ng		98
83) Bis(2-ethylhexyl)phthalate	13.89	149	228322	30.24	ng		99
84) Di-n-octyl phthalate	14.49	149	361022	28.15	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.58	276	237922	27.76	ng	#	100
87) Benzo(b)fluoranthene	14.88	252	254179m	24.14	ng		
88) Benzo(k)fluoranthene	14.90	252	256919m	28.02	ng		
89) Benzo(a)pyrene	15.21	252	245443	27.53	ng	#	95
90) Dibenzo(a,h)anthracene	16.59	278	201674	27.09	ng		99
91) Benzo(g,h,i)perylene	16.97	276	187314	24.31	ng		98

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

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Acq On : 7 Jul 2016 8:40
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Sample : H3897-02MS
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Instrument :
BNA_F
ClientSampleId :
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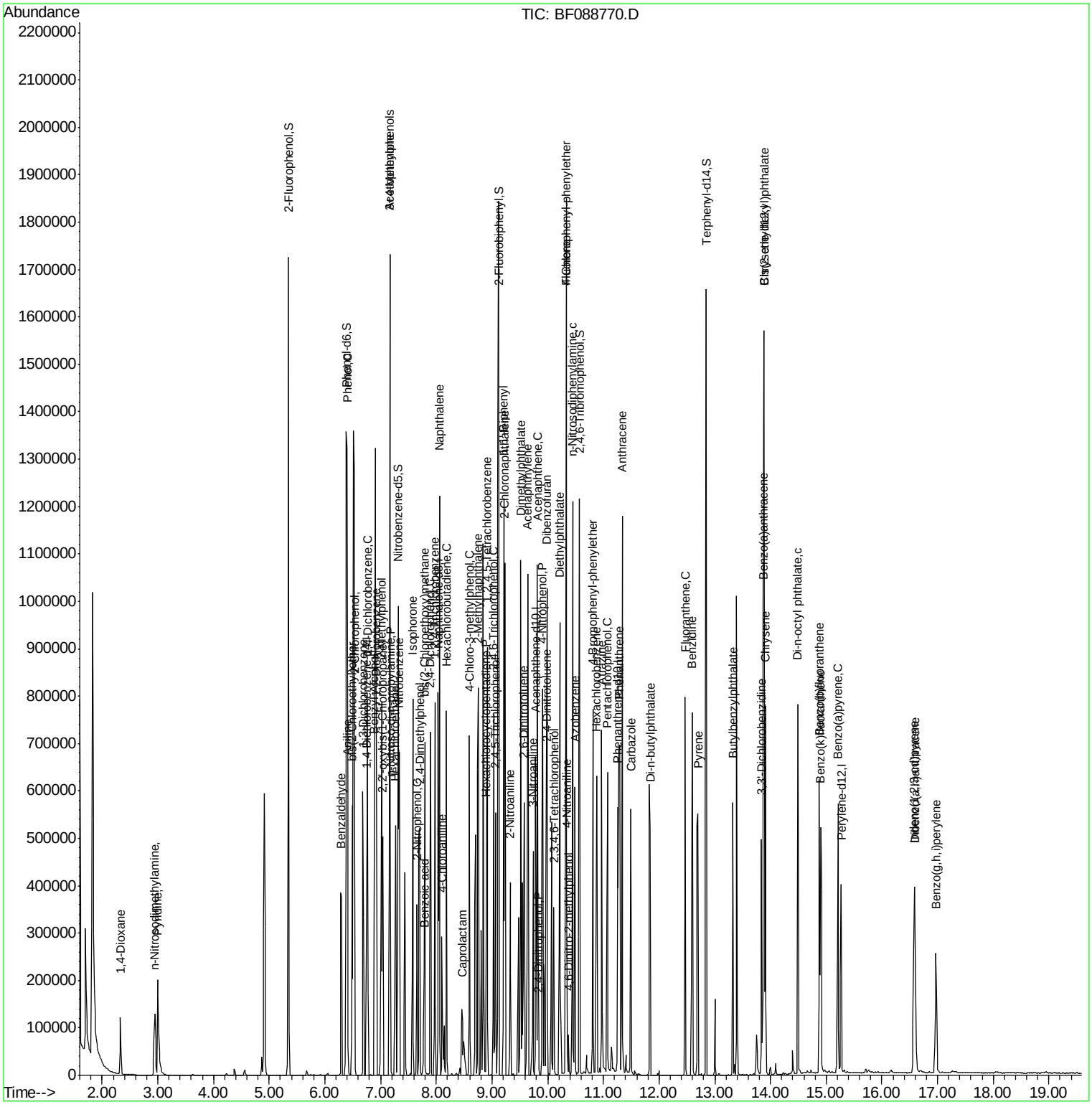
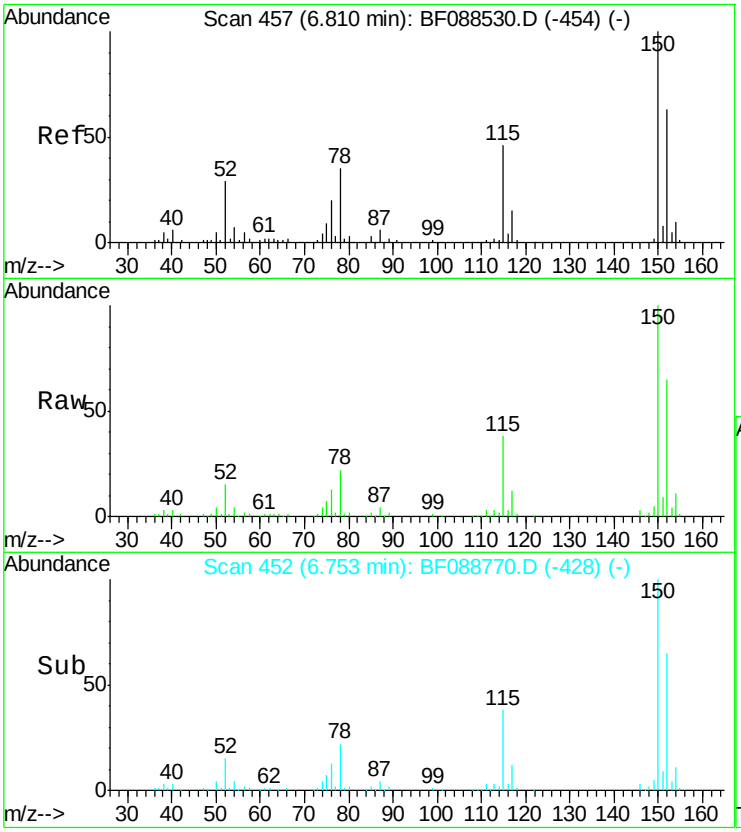
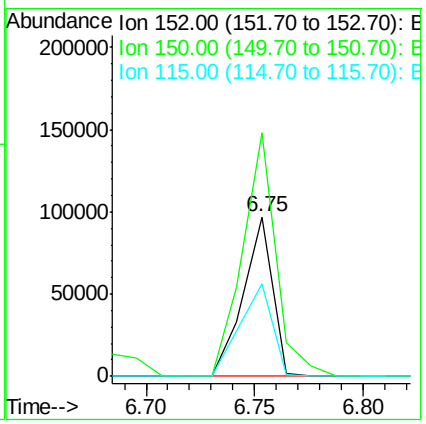




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:152 Resp: 90464

Ion	Ratio	Lower	Upper
152	100		
150	153.0	123.8	185.6
115	58.3	39.6	59.4



Instrument :
BNA_F
ClientSampleId :
SB-06-COMPMS

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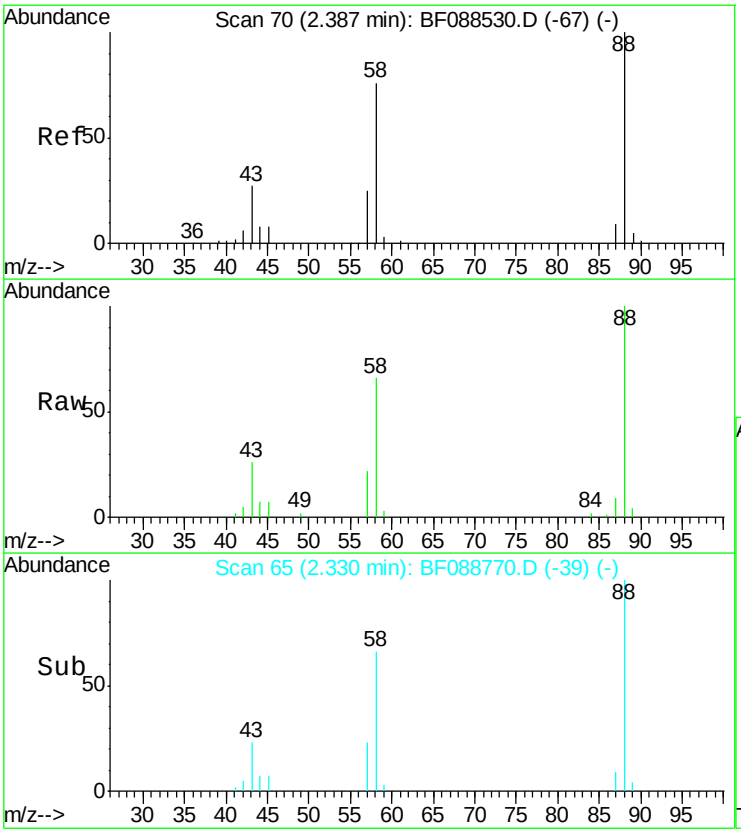
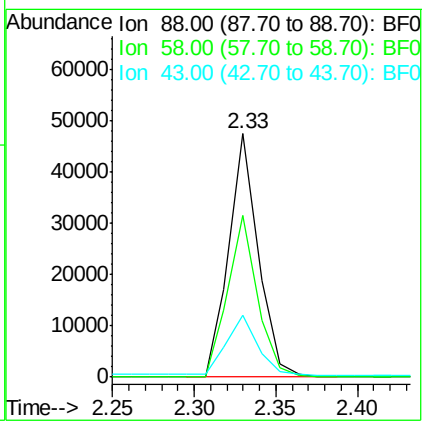
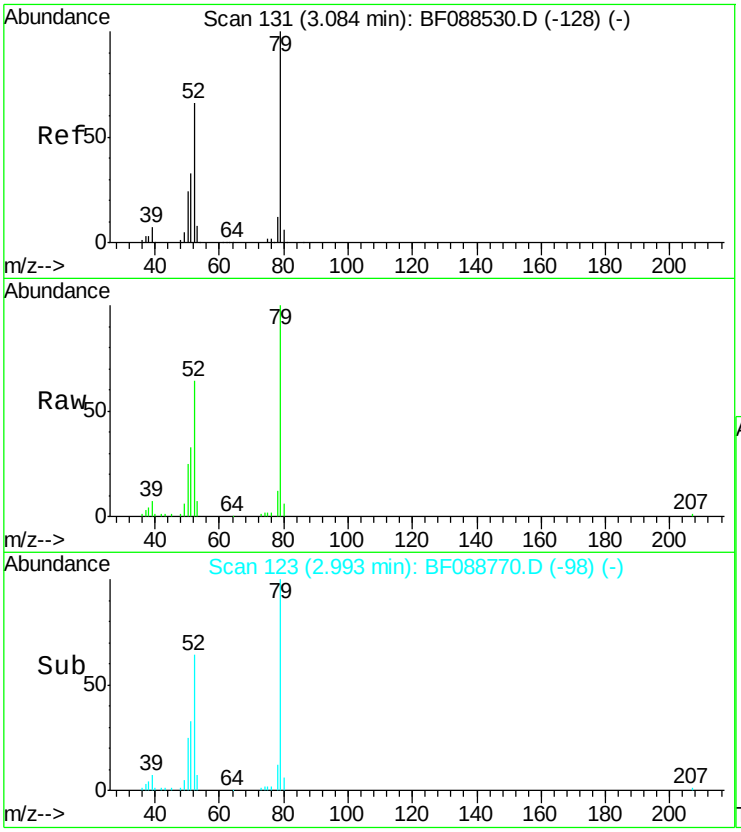


#2
1,4-Dioxane
Concen: 19.77 ng
RT: 2.33 min Scan# 65
Delta R.T. 0.00 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 88 Resp: 59164

Ion	Ratio	Lower	Upper
88	100		
58	67.2	0.0	0.0#
43	27.8	3.4	5.2#

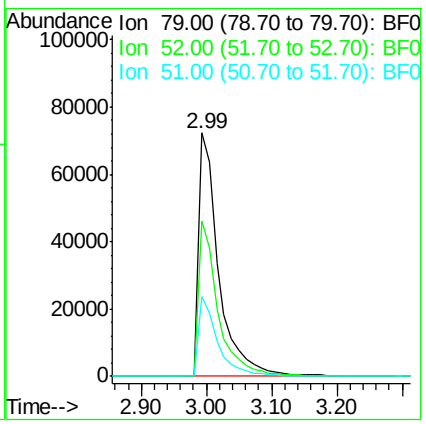




#3
Pyridine
Concen: 17.68 ng
RT: 2.99 min Scan# 123
Delta R.T. -0.01 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 79 Resp: 153524

Ion	Ratio	Lower	Upper
79	100		
52	63.6	56.3	84.5
51	32.6	27.4	41.2



Instrument :
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ClientSampleId :
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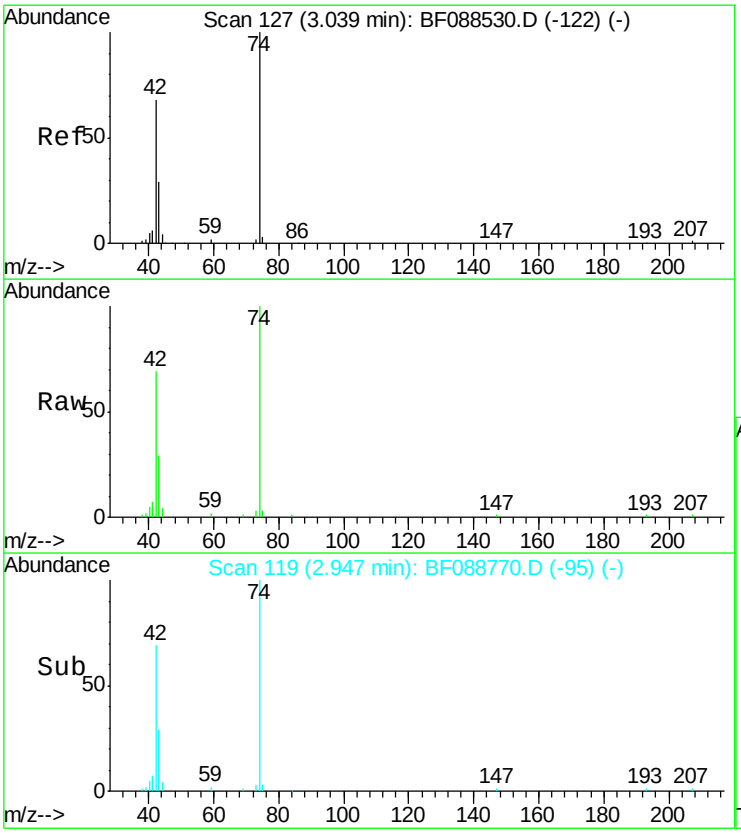
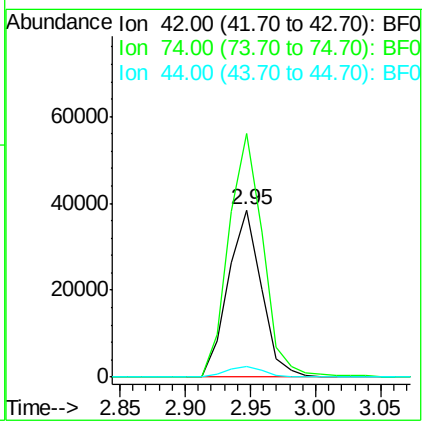
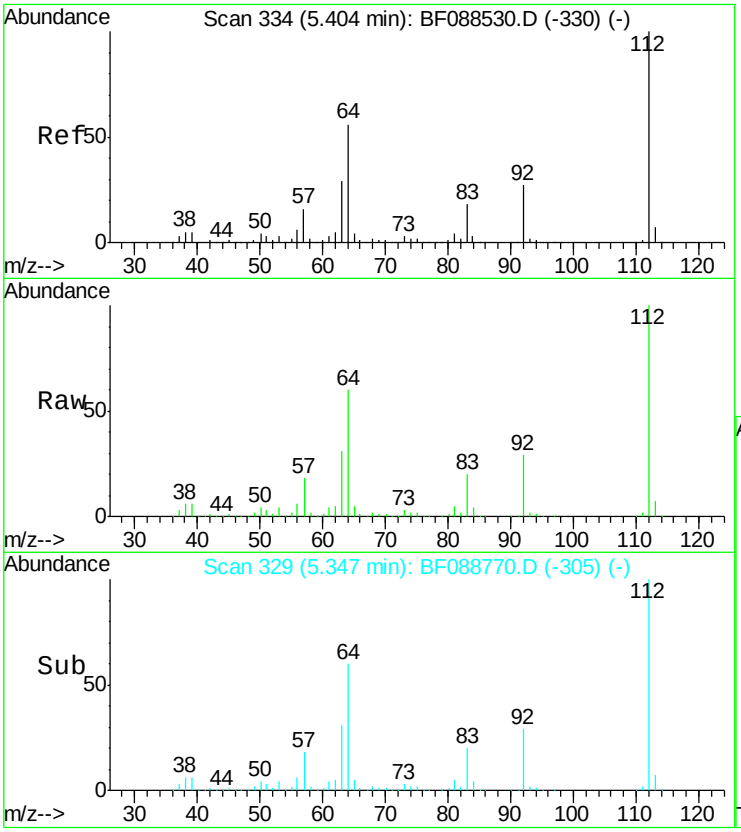


#4
n-Nitrosodimethylamine
Concen: 20.57 ng
RT: 2.95 min Scan# 119
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 42 Resp: 68227

Ion	Ratio	Lower	Upper
42	100		
74	145.9	108.6	163.0
44	6.5	5.5	8.3

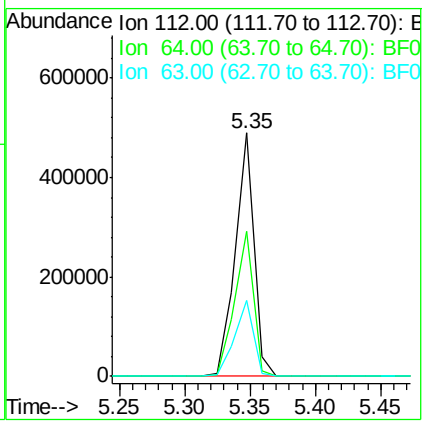




#5
2-Fluorophenol
Concen: 79.89 ng
RT: 5.35 min Scan# 329
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:112 Resp: 482248

Ion	Ratio	Lower	Upper
112	100		
64	59.7	42.2	63.2
63	31.4	21.8	32.8



Instrument :
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ClientSampleId :
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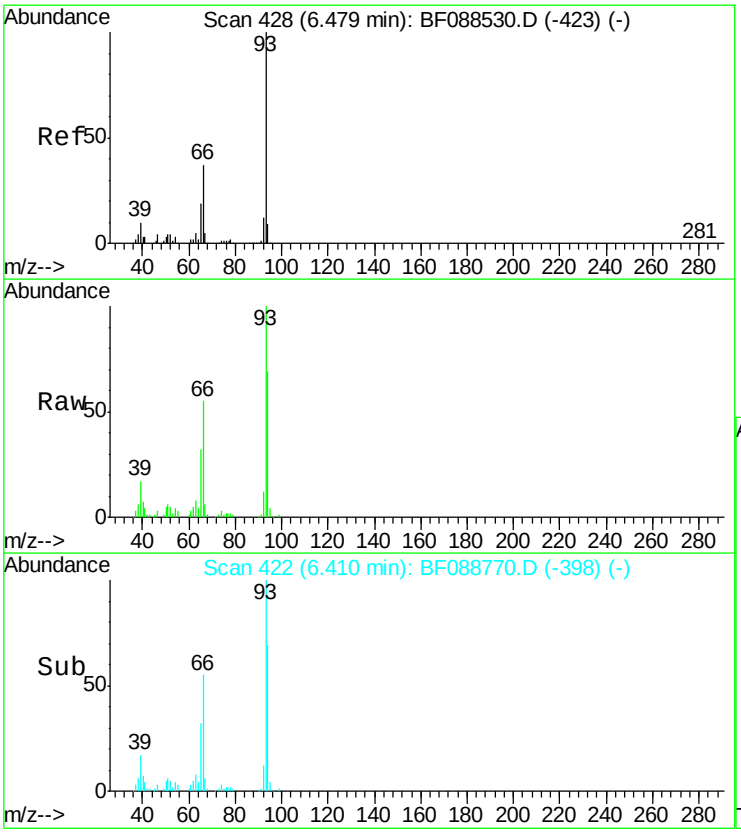
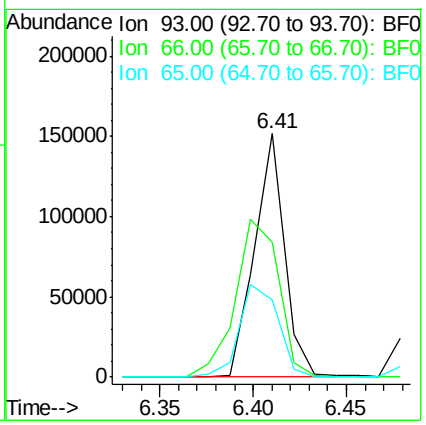
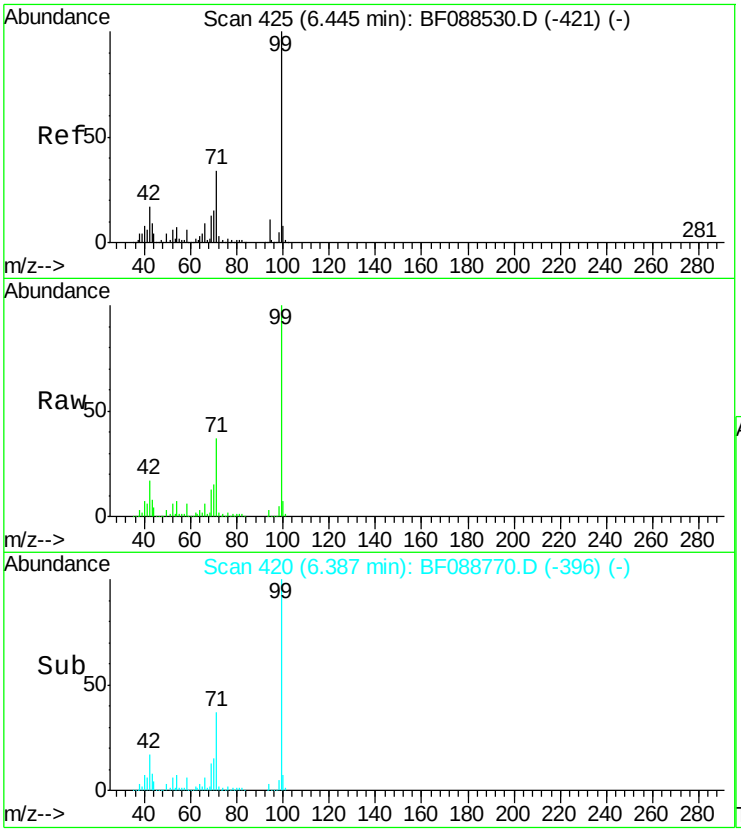


#6
Aniline
Concen: 14.85 ng
RT: 6.41 min Scan# 422
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 93 Resp: 168811

Ion	Ratio	Lower	Upper
93	100		
66	55.2	29.8	44.8#
65	31.7	14.9	22.3#

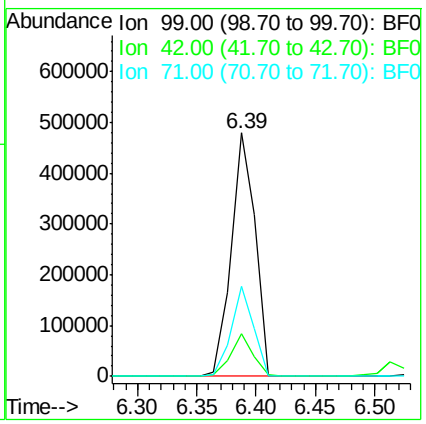




#7
Phenol-d6
Concen: 85.57 ng
RT: 6.39 min Scan# 420
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 99 Resp: 667436

Ion	Ratio	Lower	Upper
99	100		
42	17.3	12.2	18.2
71	36.9	23.4	35.0#



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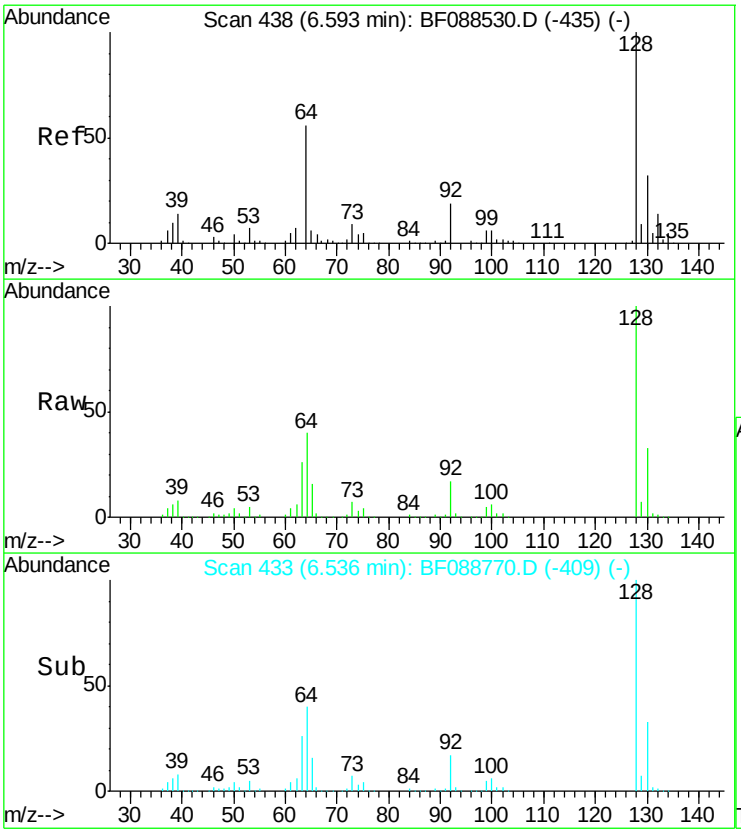
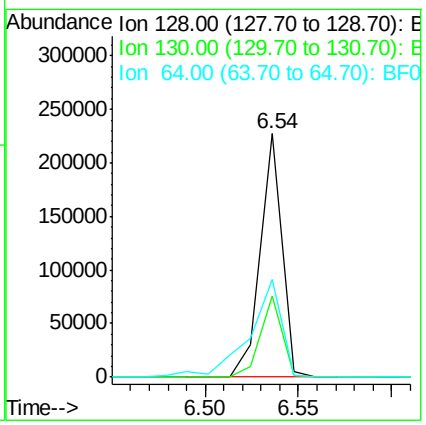
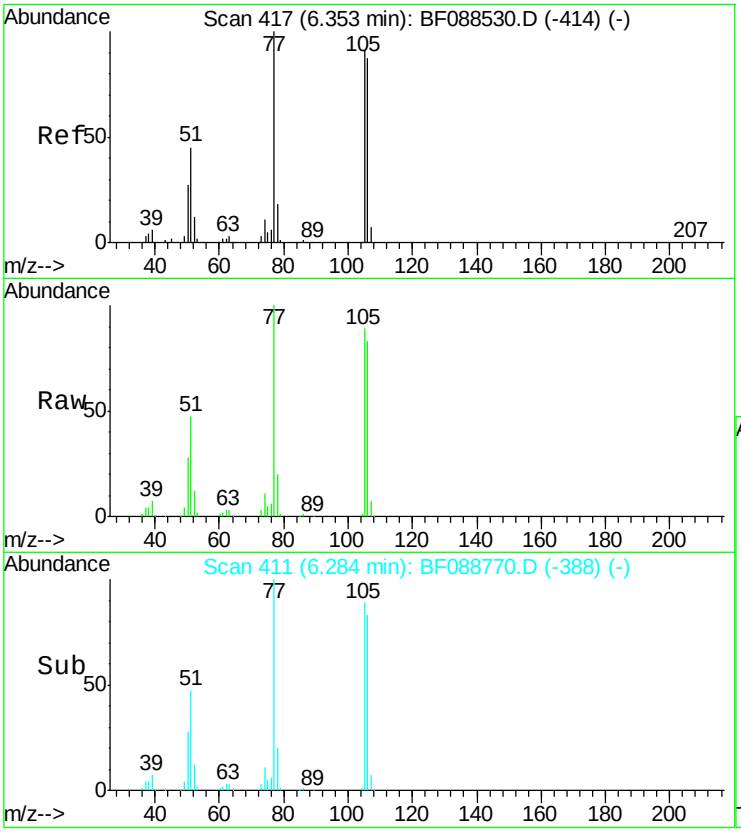


#8
2-Chlorophenol
Concen: 27.83 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:128 Resp: 180525

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.0	52.0
64	40.2	30.8	70.8

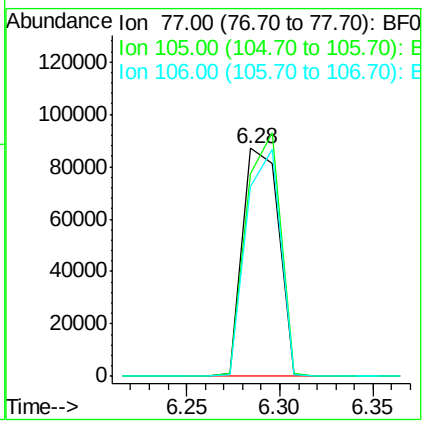




#9
Benzaldehyde
Concen: 22.12 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 77 Resp: 116859

Ion	Ratio	Lower	Upper
77	100		
105	88.9	90.6	130.6#
106	83.3	85.3	125.3#



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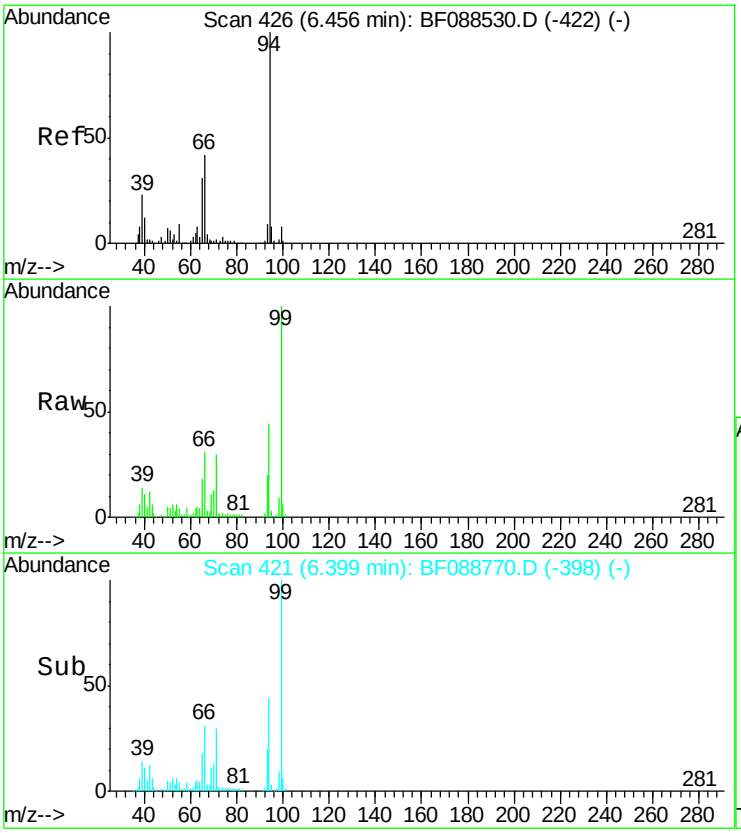
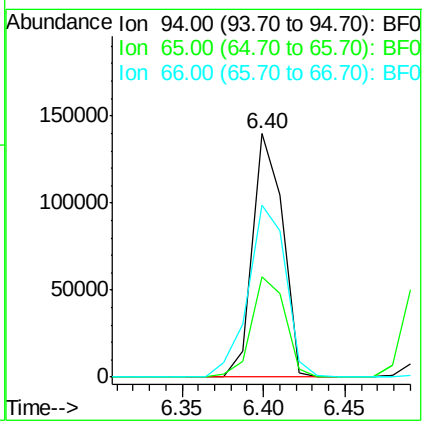
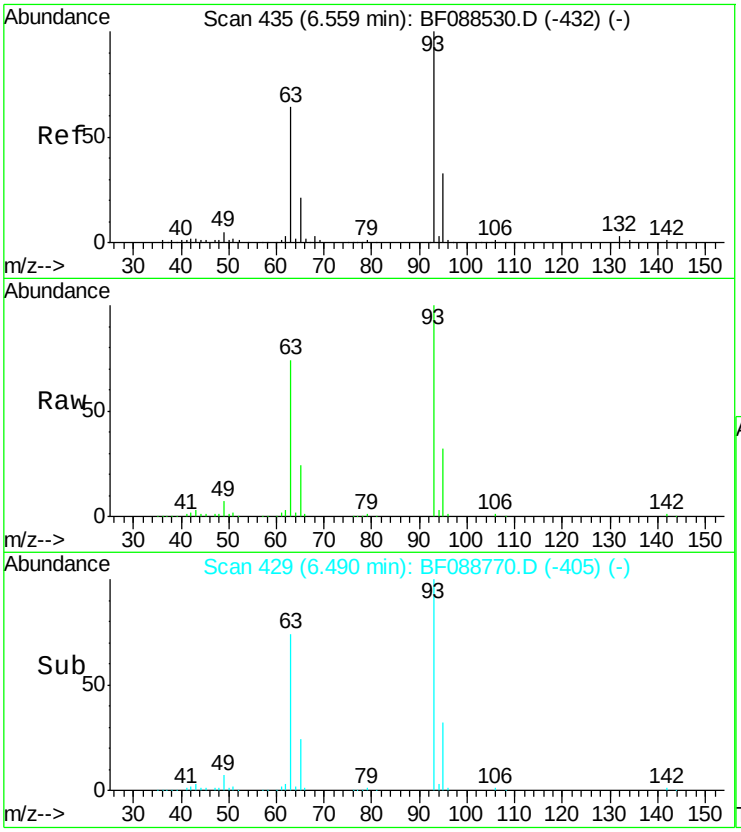


#10
Phenol
Concen: 20.20 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 94 Resp: 179826

Ion	Ratio	Lower	Upper
94	100		
65	41.1	5.9	45.9
66	70.4	14.0	54.0#

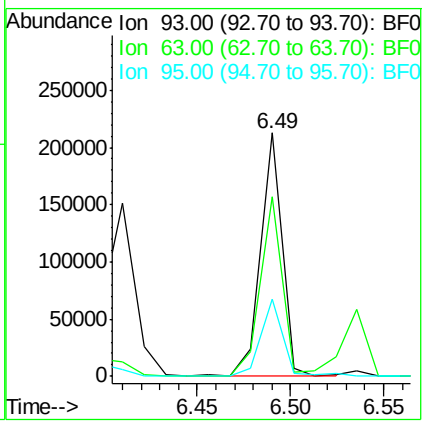




#11
bis(2-Chloroethyl)ether
Concen: 25.10 ng
RT: 6.49 min Scan# 429
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 93 Resp: 166593

Ion	Ratio	Lower	Upper
93	100		
63	73.6	67.6	107.6
95	31.8	12.5	52.5



Instrument :
BNA_F
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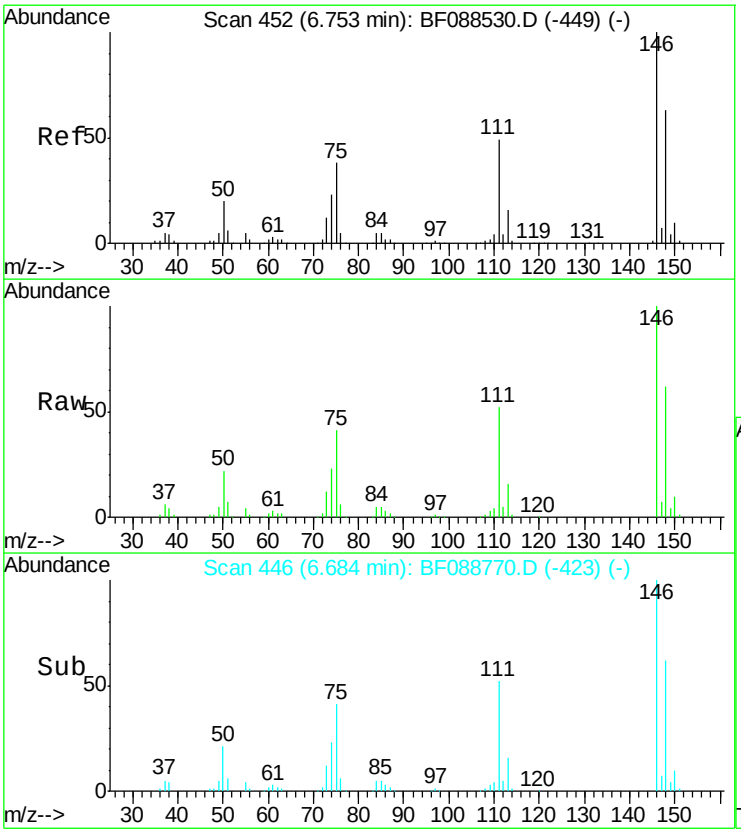
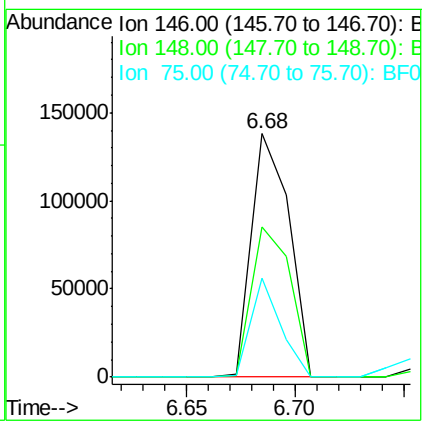
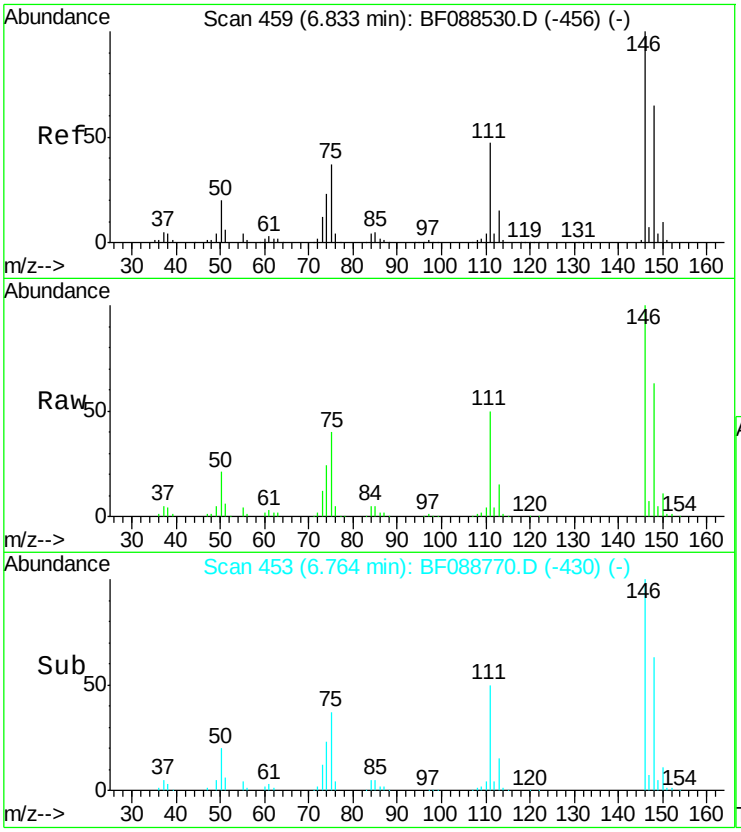


#12
1,3-Dichlorobenzene
Concen: 23.37 ng
RT: 6.68 min Scan# 446
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:146 Resp: 166864

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.9	76.3
75	40.8	25.6	38.4#

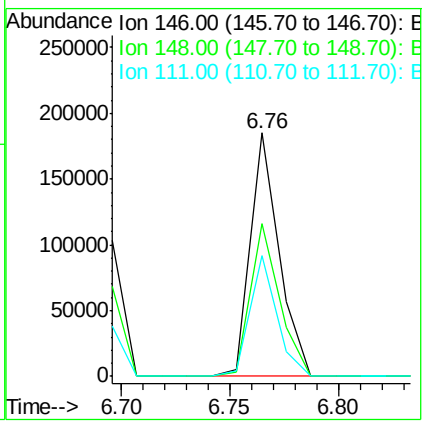




#13
1,4-Dichlorobenzene
Concen: 23.85 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:146 Resp: 168969

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.0	78.0
111	49.7	33.8	50.8



Instrument :
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ClientSampleId :
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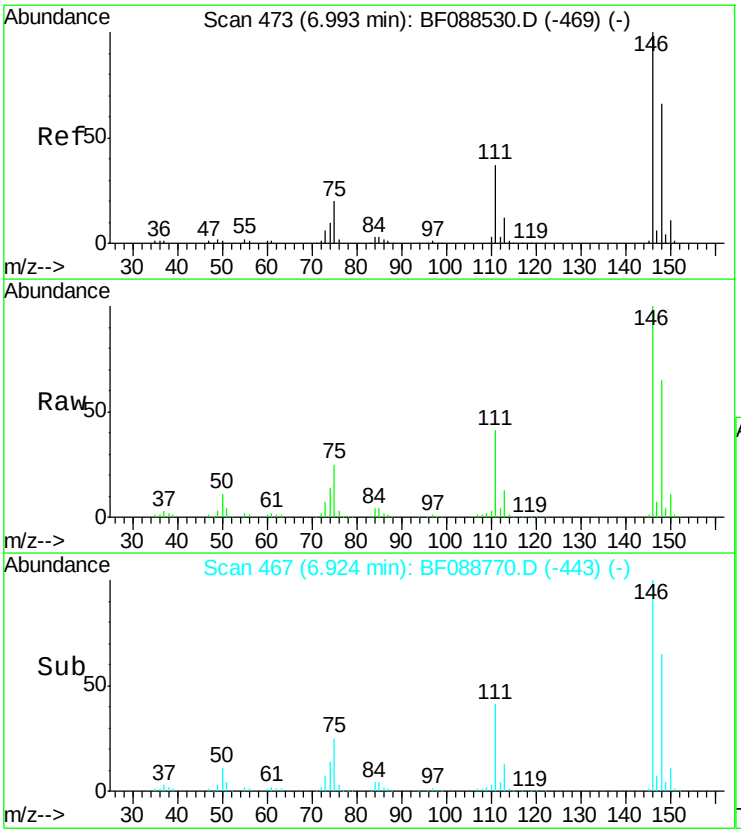
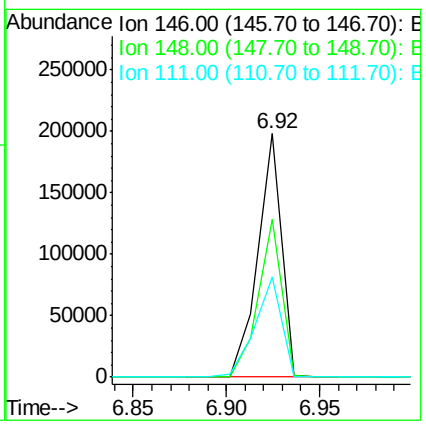
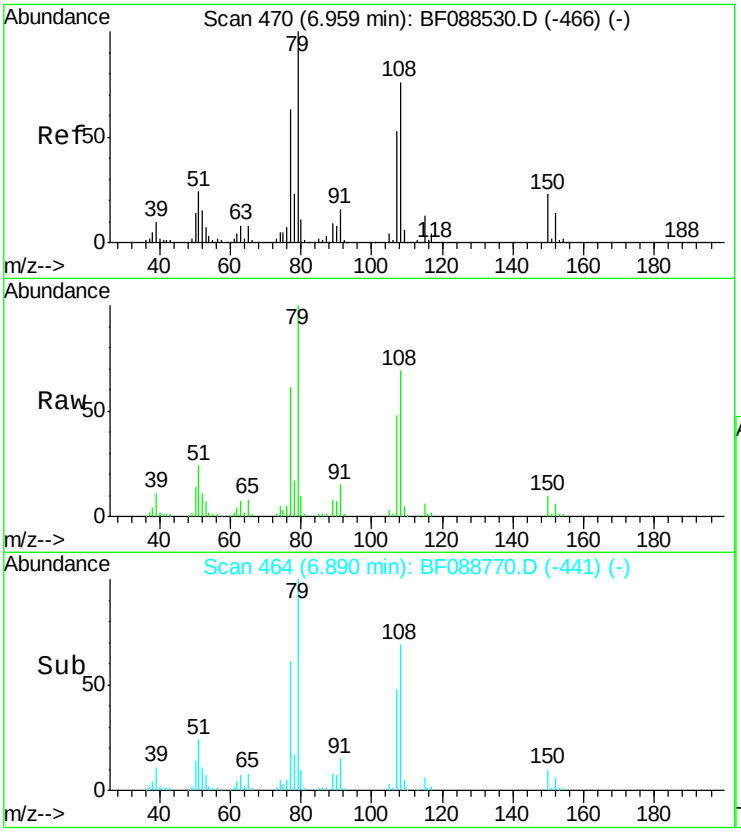


#14
1,2-Dichlorobenzene
Concen: 25.96 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:146 Resp: 172204

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	41.2	28.7	43.1

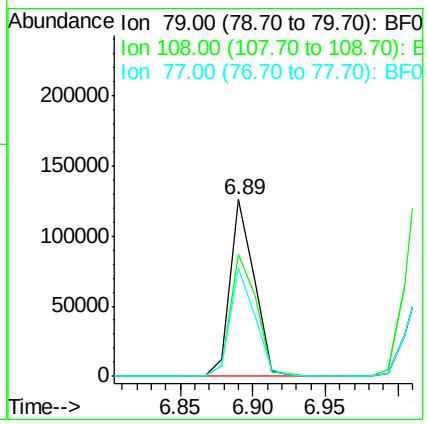




#15
Benzyl Alcohol
Concen: 25.34 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 79 Resp: 145465

Ion	Ratio	Lower	Upper
79	100		
108	68.8	65.0	97.6
77	61.4	50.3	75.5



Instrument :
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ClientSampleId :
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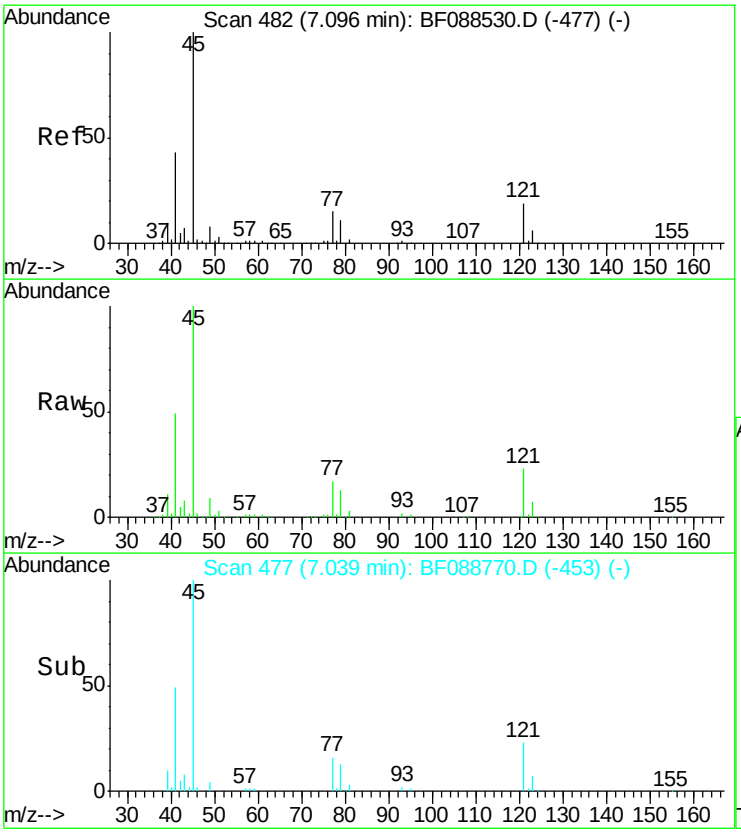
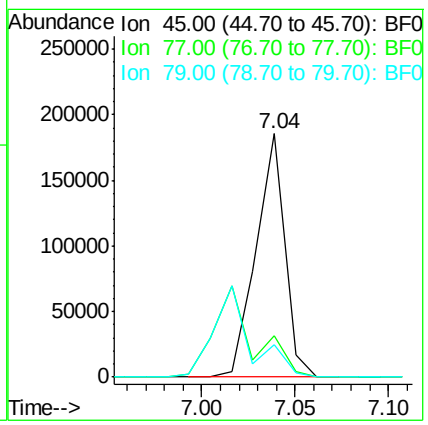
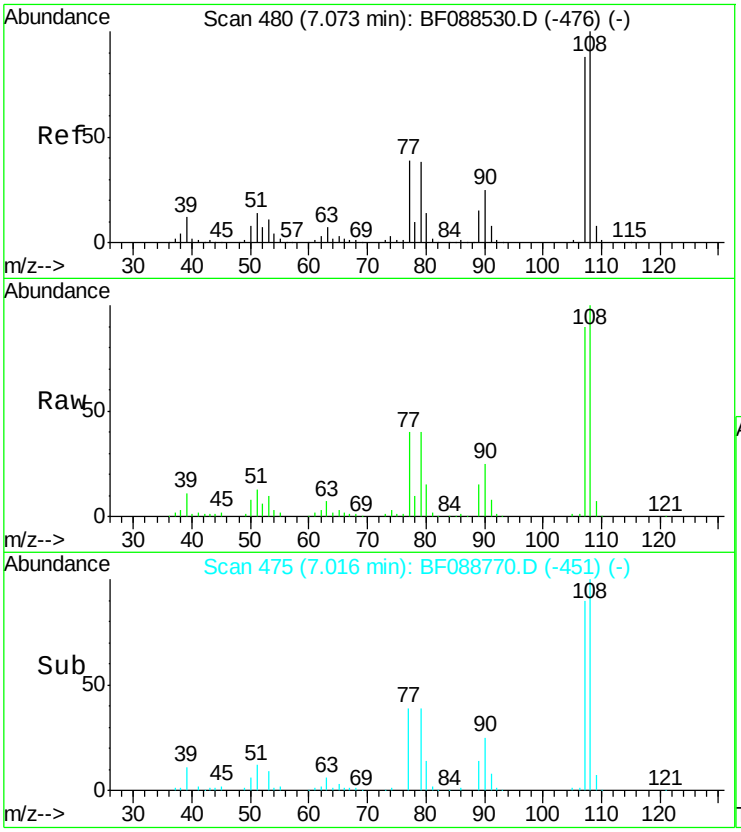


#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.45 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 45 Resp: 196580

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	32.5
79	13.2	0.0	29.5

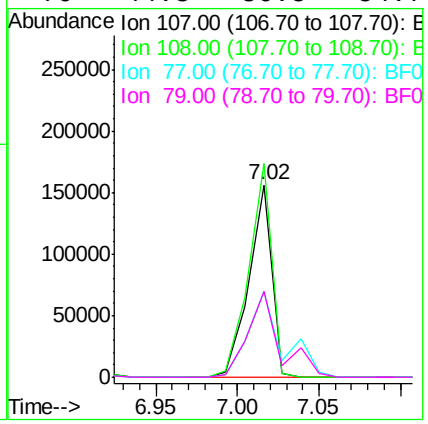




#17
2-Methylphenol
Concen: 28.57 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:107 Resp: 151212

Ion	Ratio	Lower	Upper
107	100		
108	111.2	90.9	136.3
77	44.7	36.6	55.0
79	44.8	36.5	54.7



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ClientSampleId :
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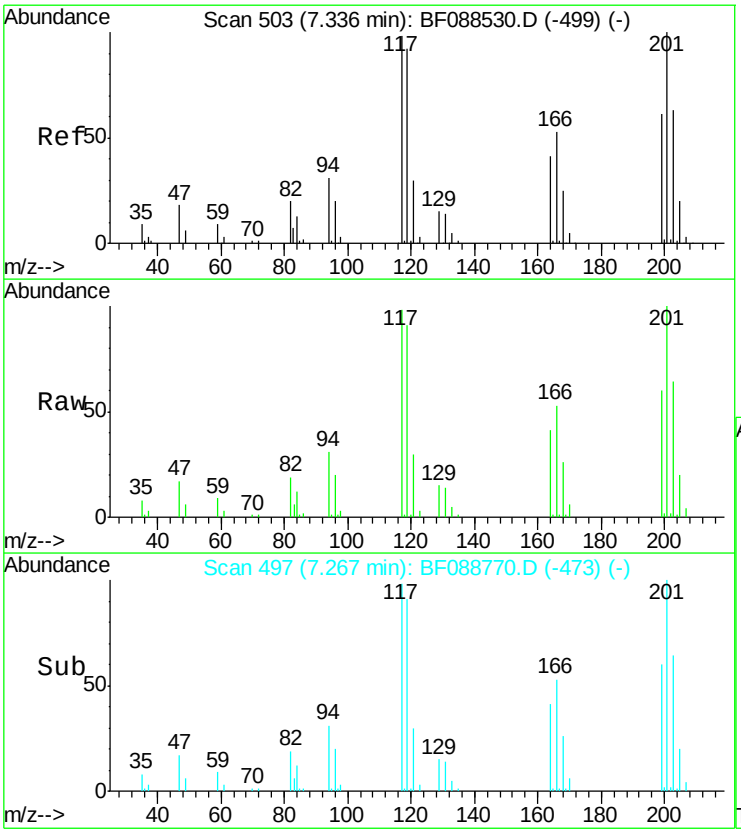
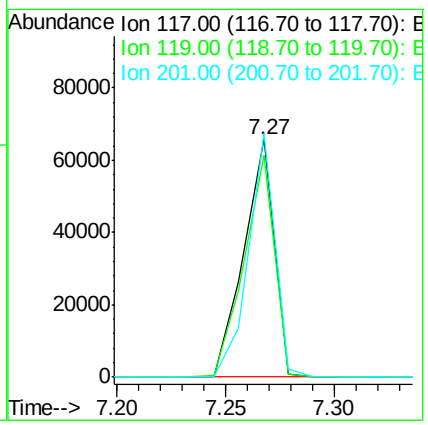
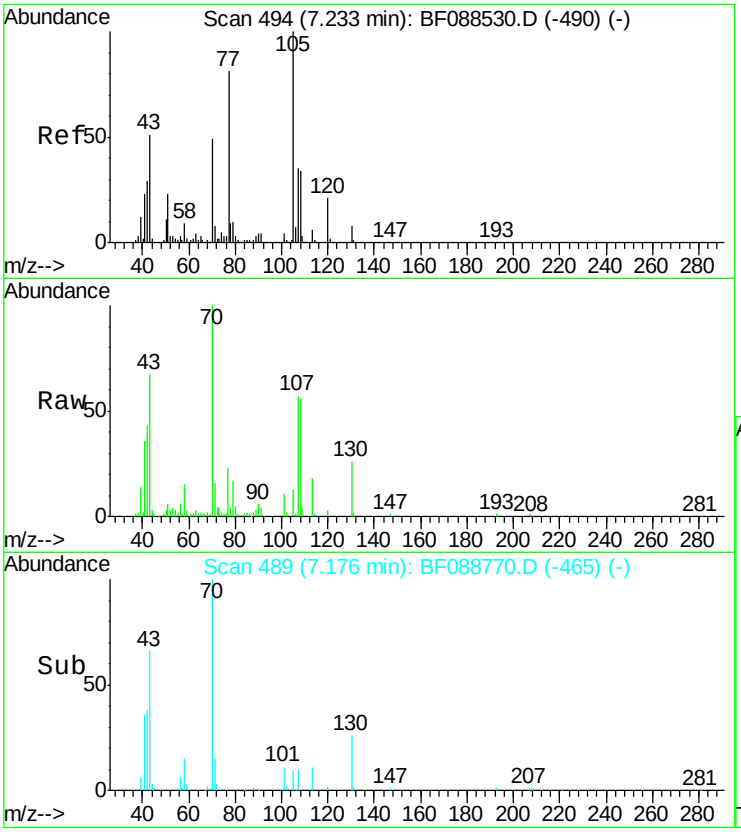


#18
Hexachloroethane
Concen: 23.24 ng
RT: 7.27 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:117 Resp: 63708

Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.4	116.2
201	102.3	80.4	120.6





#19
n-Nitroso-di-n-propylamine
Concen: 24.00 ng
RT: 7.18 min Scan# 489
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

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ClientSampleId :
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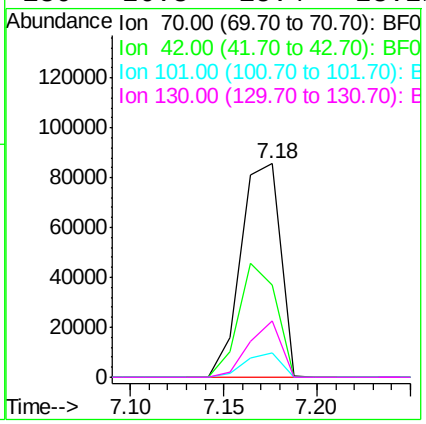
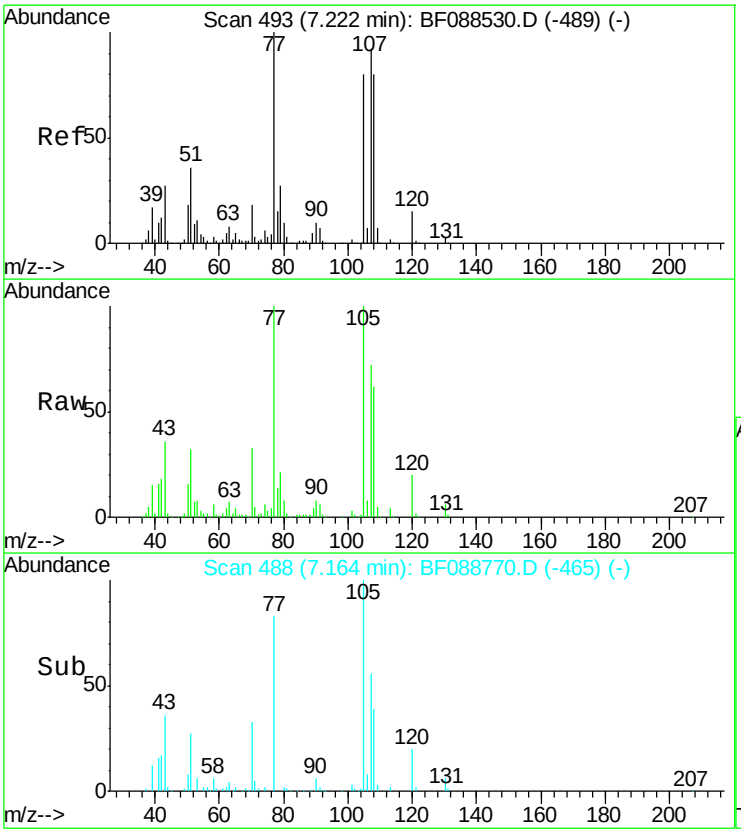
Tgt Ion: 70 Resp: 125729

Ion	Ratio	Lower	Upper
70	100		
42	43.0	49.6	74.4#
101	11.5	7.1	10.7#
130	26.3	15.4	23.2#

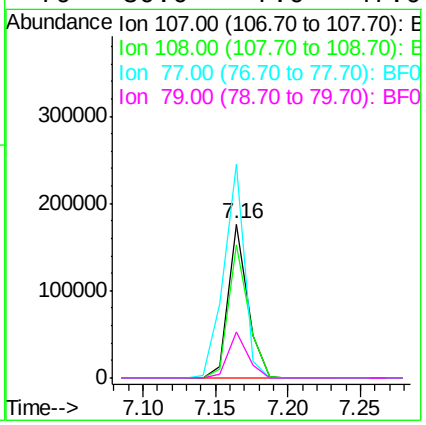


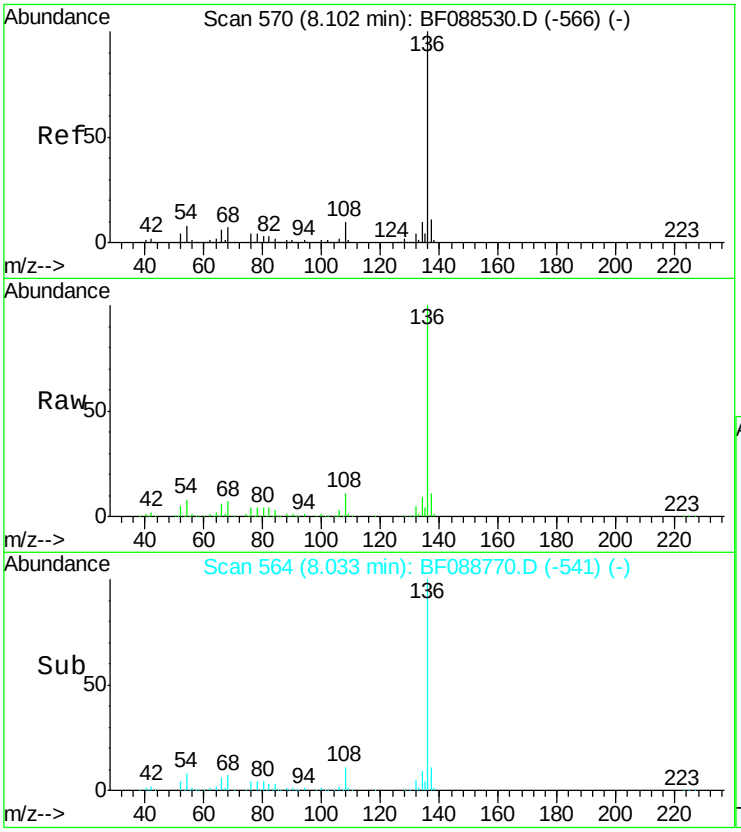


#20
3+4-Methylphenols
Concen: 25.85 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:107 Resp: 164168

Ion	Ratio	Lower	Upper
107	100		
108	86.4	67.8	107.8
77	138.9	59.3	99.3#
79	30.0	7.0	47.0

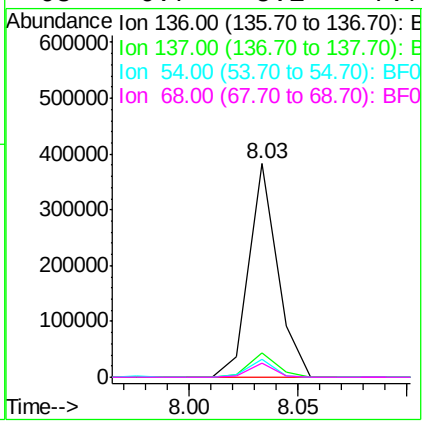




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 564
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:136 Resp: 349915

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.4	6.6	10.0
68	6.7	5.1	7.7



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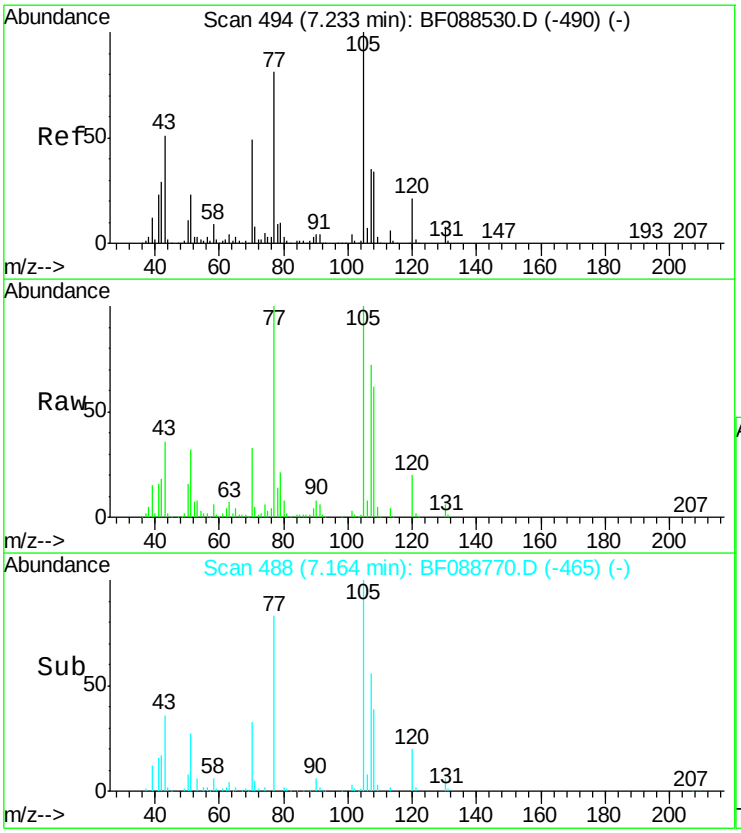
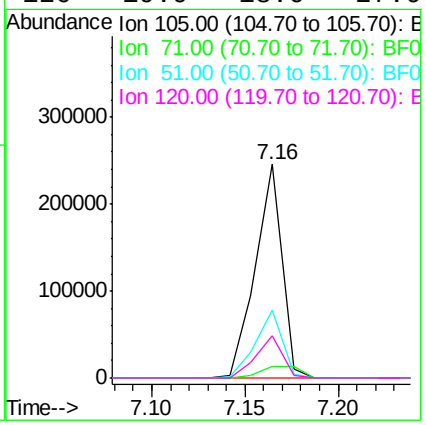
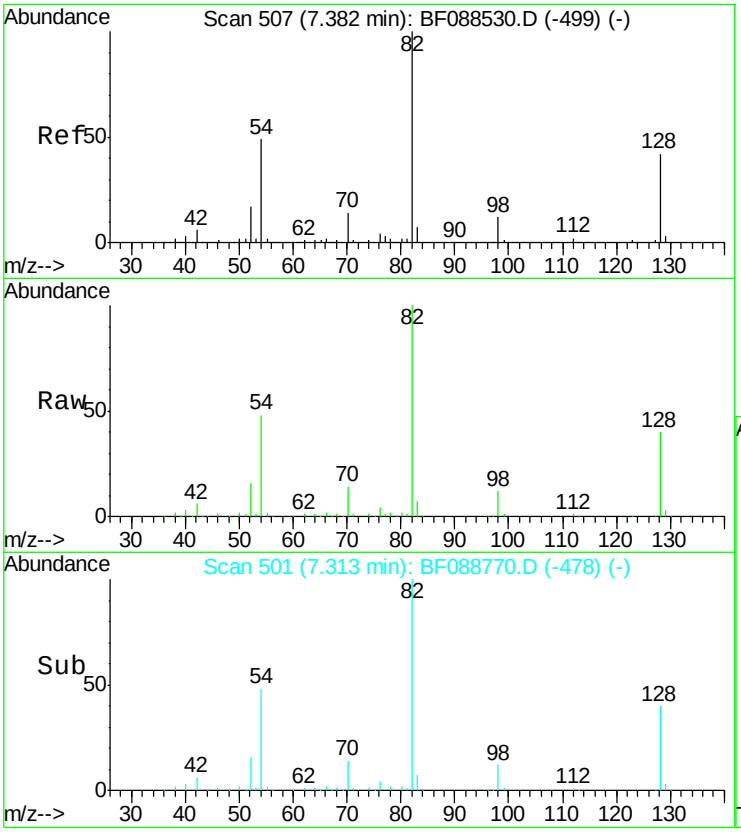


#22
Acetophenone
Concen: 28.64 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:105 Resp: 243232

Ion	Ratio	Lower	Upper
105	100		
71	5.4	5.3	7.9
51	31.8	18.2	27.4#
120	19.9	18.0	27.0

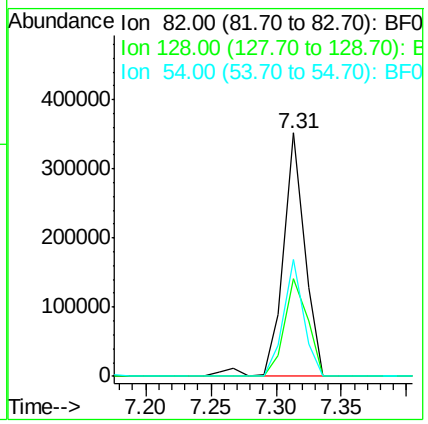




#23
Nitrobenzene-d5
Concen: 60.70 ng
RT: 7.31 min Scan# 501
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 82 Resp: 405296

Ion	Ratio	Lower	Upper
82	100		
128	40.1	35.9	53.9
54	48.1	40.9	61.3



Instrument :
BNA_F
ClientSampleId :
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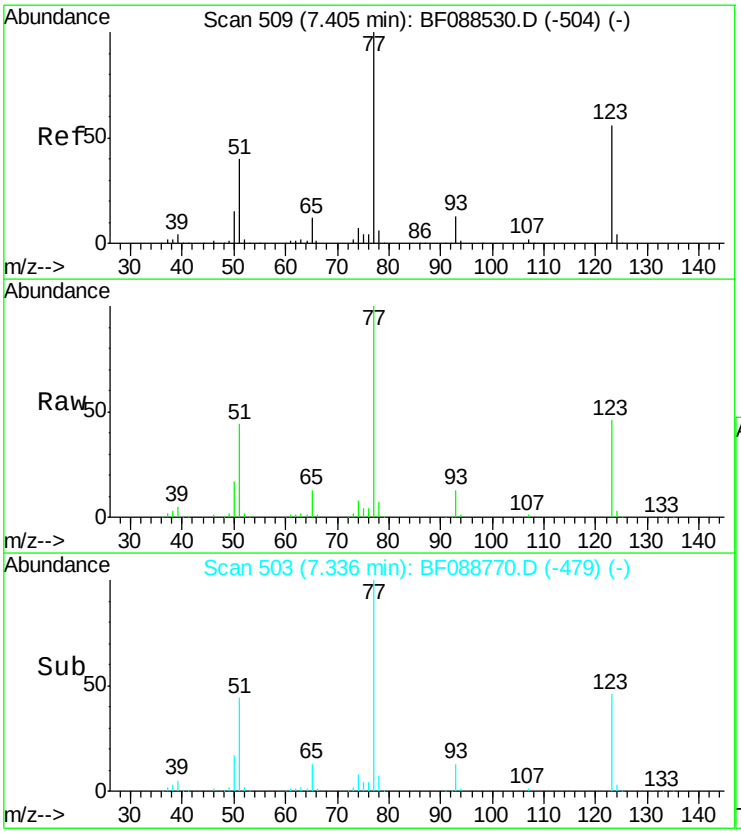
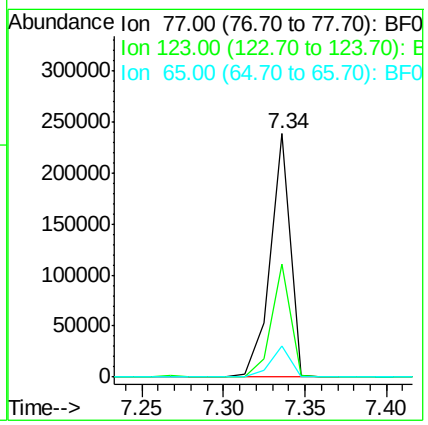
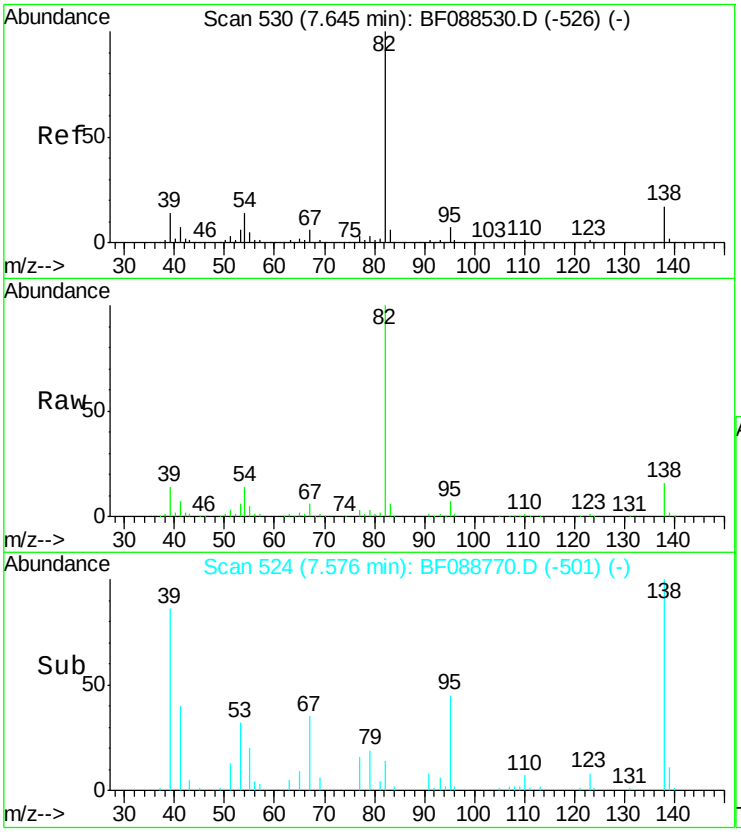


#24
Nitrobenzene
Concen: 30.29 ng
RT: 7.34 min Scan# 503
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 77 Resp: 203909

Ion	Ratio	Lower	Upper
77	100		
123	46.4	45.0	67.4
65	12.7	10.2	15.2

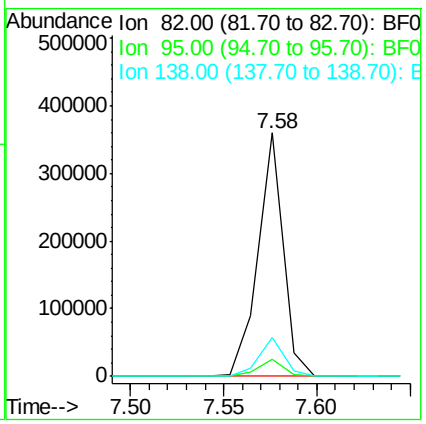




#25
Isophorone
Concen: 26.97 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 82 Resp: 333554

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.2
138	16.2	14.6	21.8



Instrument :
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ClientSampleId :
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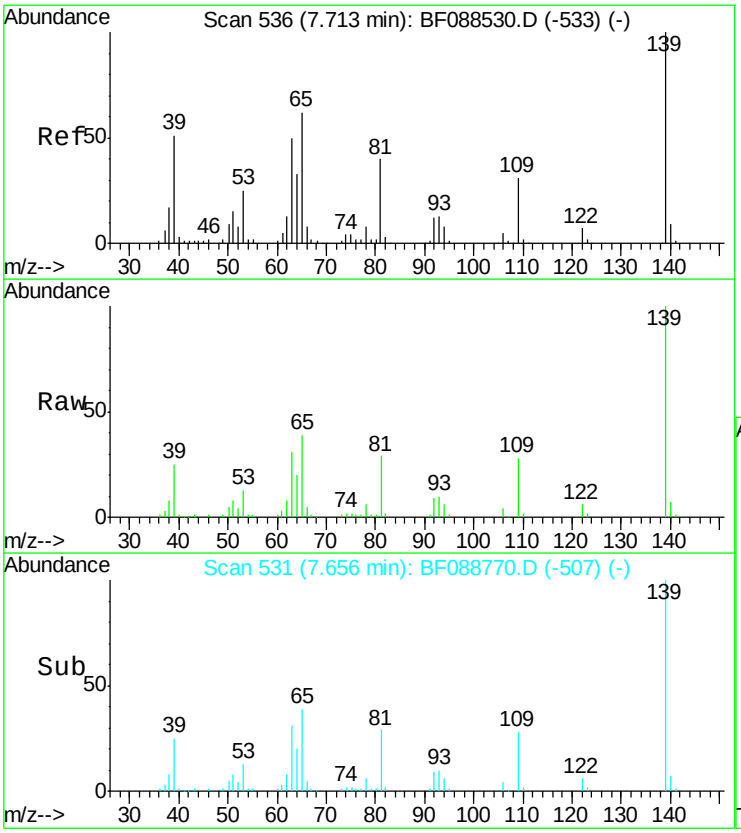
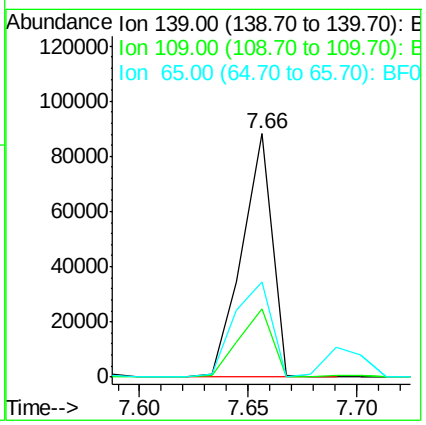
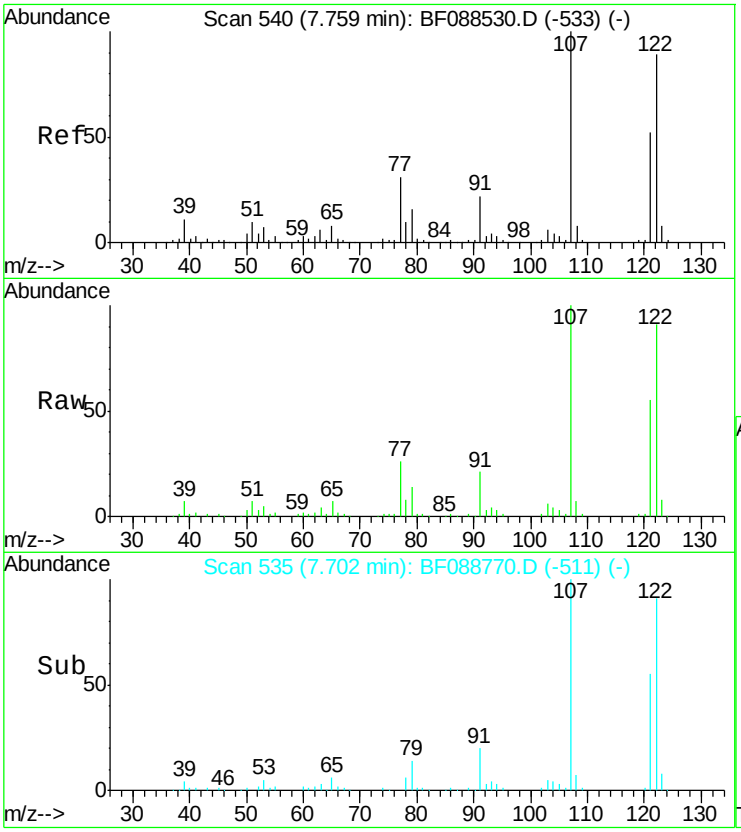


#26
2-Nitrophenol
Concen: 30.86 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:139 Resp: 85202

Ion	Ratio	Lower	Upper
139	100		
109	28.1	23.0	34.4
65	39.1	45.8	68.8#

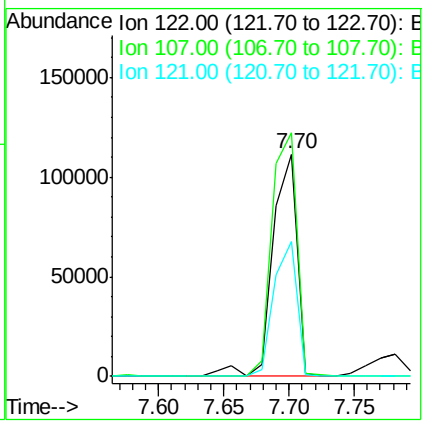




#27
2,4-Dimethylphenol
Concen: 25.48 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:122 Resp: 146507

Ion	Ratio	Lower	Upper
122	100		
107	109.5	82.4	123.6
121	60.6	46.3	69.5



Instrument :
BNA_F
ClientSampleId :
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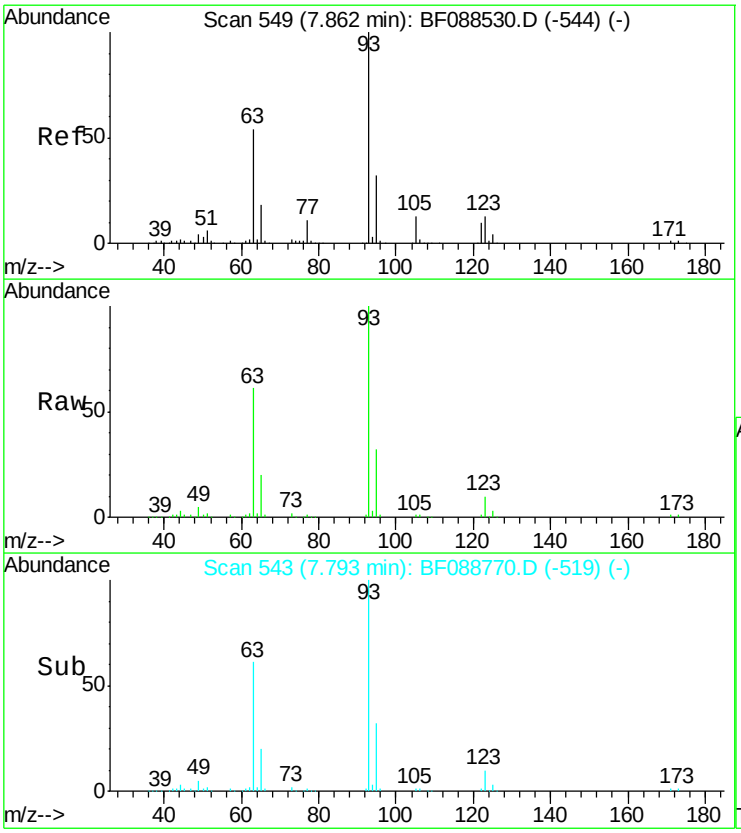
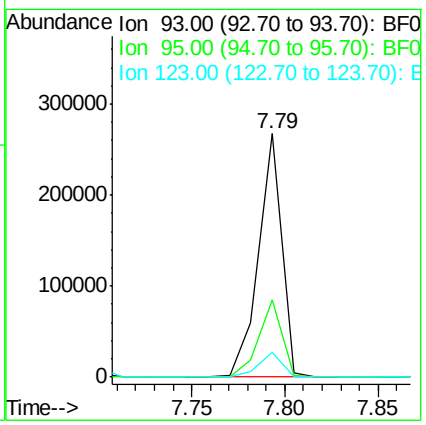
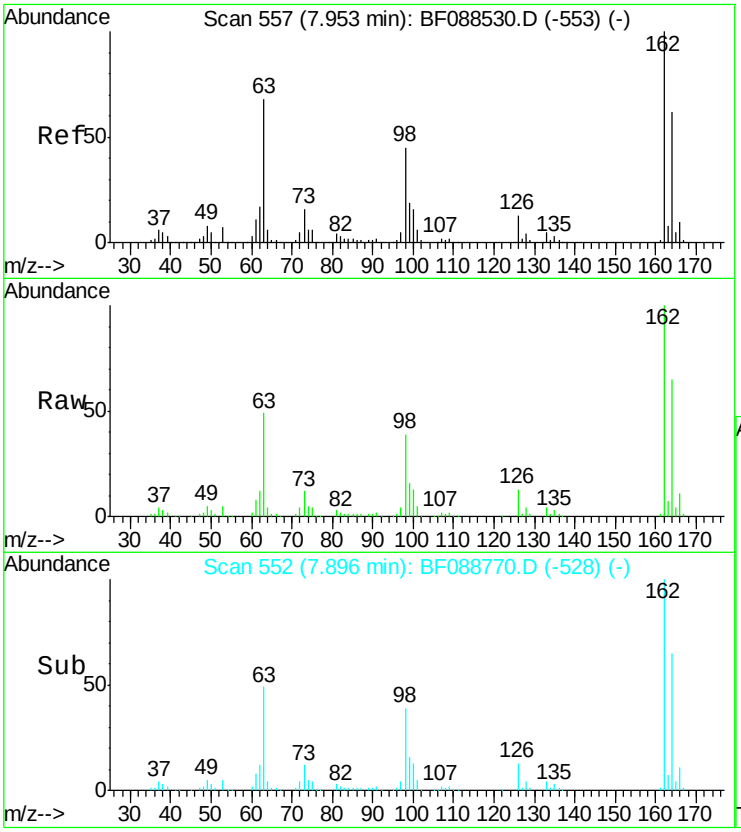


#28
bis(2-Chloroethoxy)methane
Concen: 28.51 ng
RT: 7.79 min Scan# 543
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 93 Resp: 229465

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.5	39.7
123	10.0	11.6	17.4#

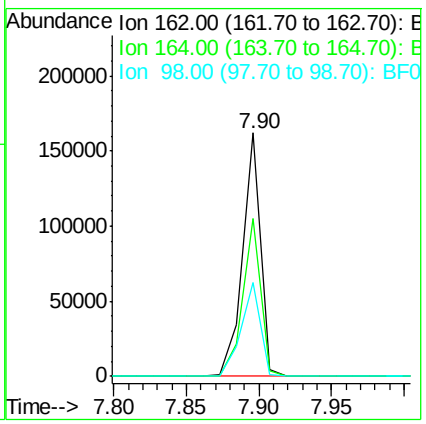




#29
2,4-Dichlorophenol
Concen: 29.96 ng
RT: 7.90 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:162 Resp: 139214

Ion	Ratio	Lower	Upper
162	100		
164	65.1	43.8	83.8
98	38.5	21.3	61.3



Instrument :
BNA_F
ClientSampleId :
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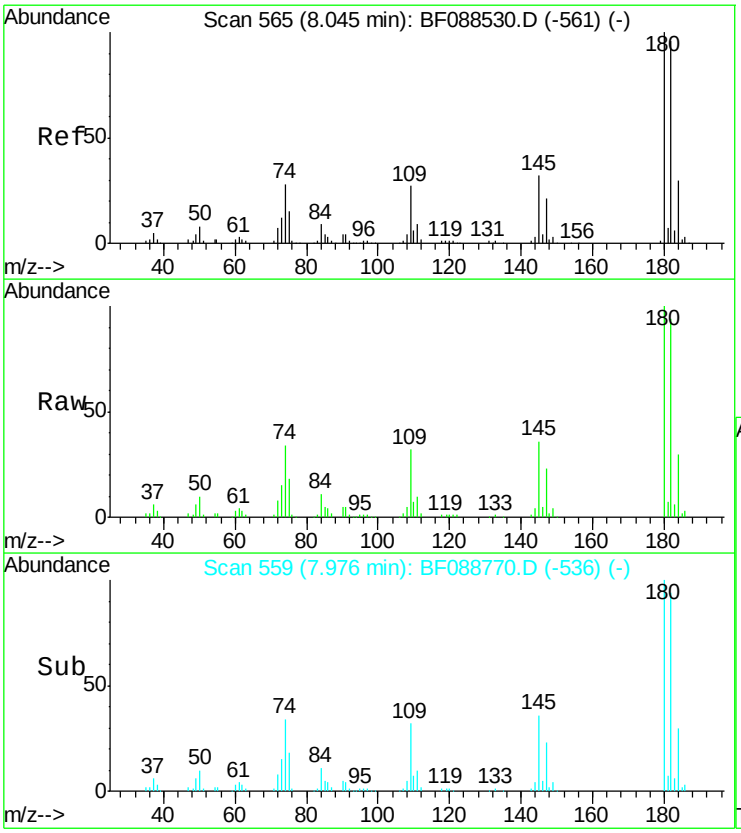
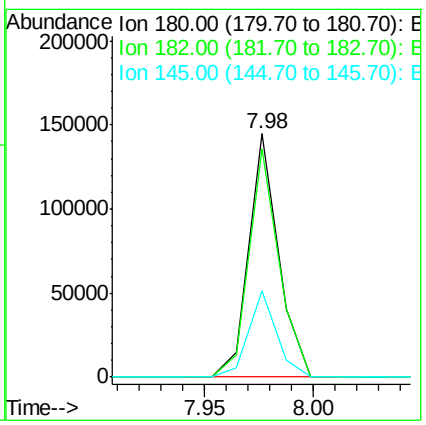
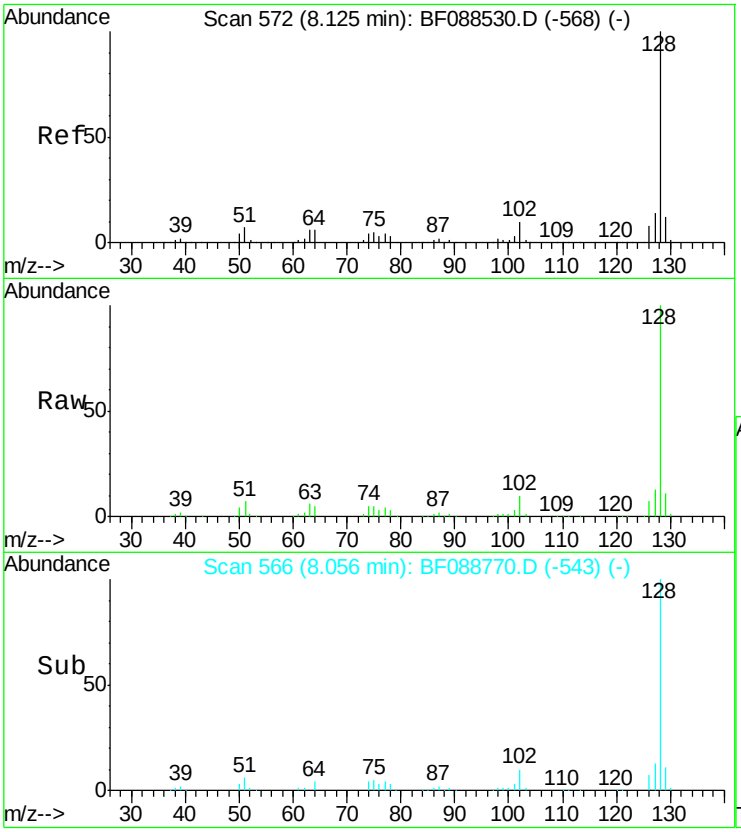


#30
1,2,4-Trichlorobenzene
Concen: 26.86 ng
RT: 7.98 min Scan# 559
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:180 Resp: 136980

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.0	114.0
145	35.5	26.5	39.7

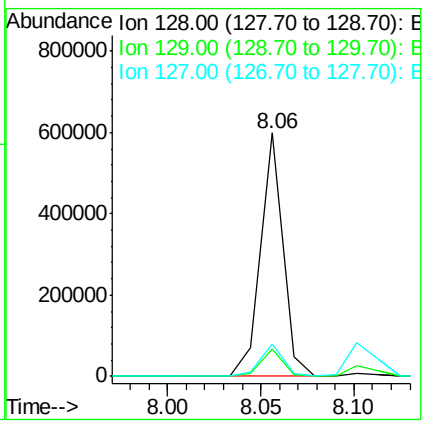




#31
Naphthalene
Concen: 28.60 ng
RT: 8.06 min Scan# 566
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:128 Resp: 493325

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	13.4	10.9	16.3



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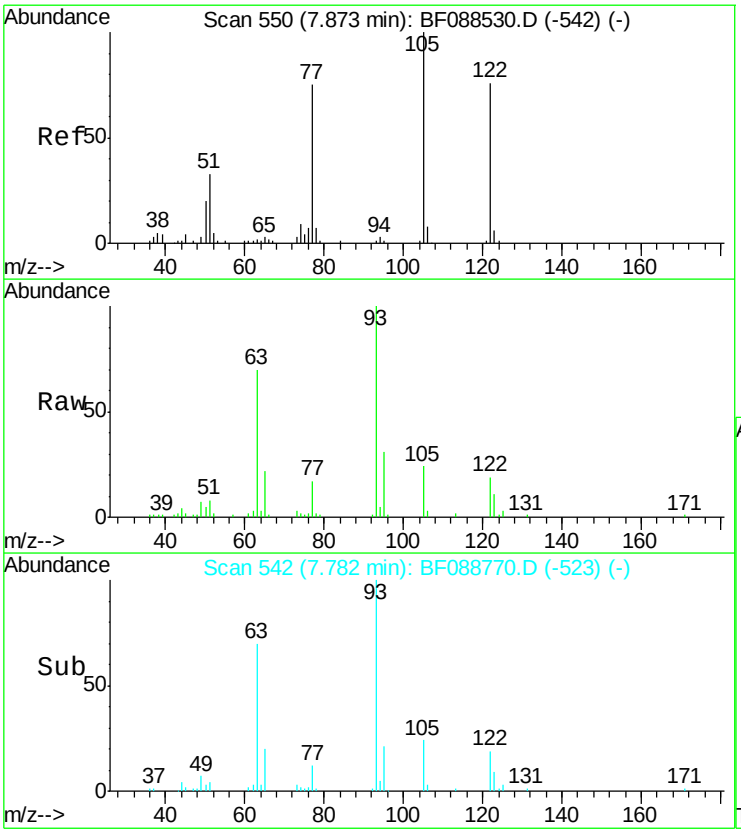
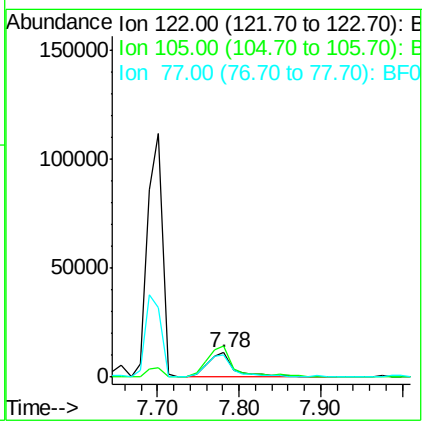
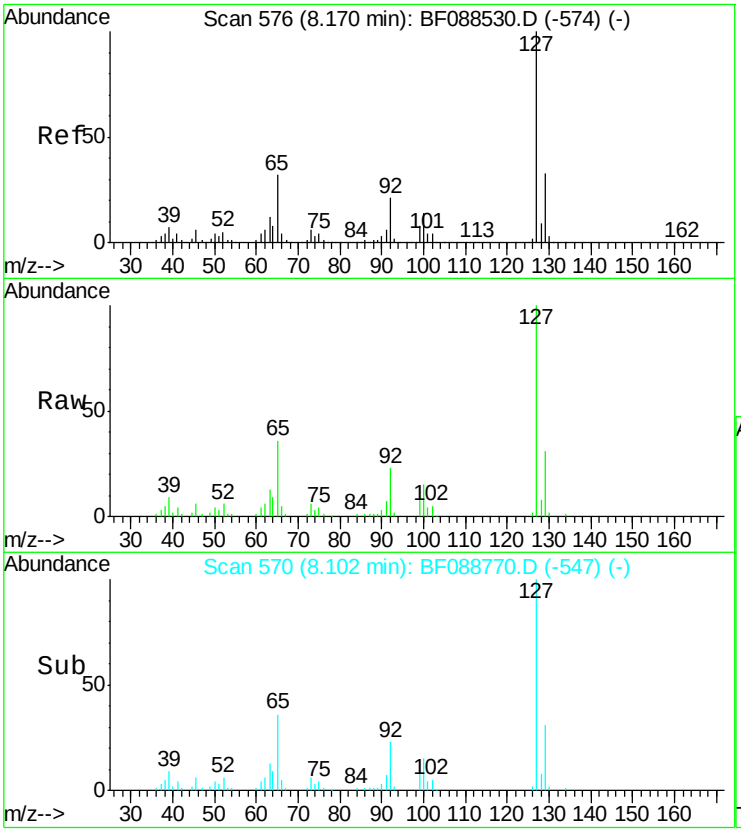


#32
Benzoic acid
Concen: 6.27 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.08 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:122 Resp: 26196

Ion	Ratio	Lower	Upper
122	100		
105	127.6	101.6	141.6
77	89.9	70.6	110.6

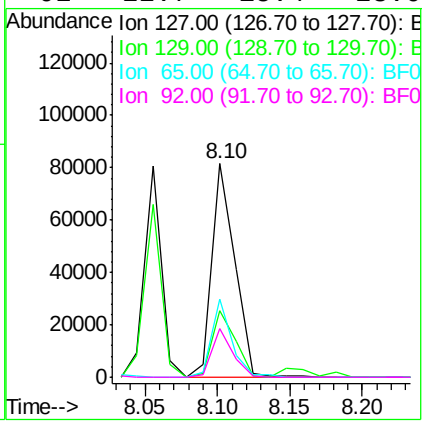




#33
4-Chloroaniline
Concen: 11.66 ng
RT: 8.10 min Scan# 570
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:127 Resp: 89470

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.3	39.5
65	36.5	24.7	37.1
92	22.7	15.4	23.0



Instrument :
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ClientSampleId :
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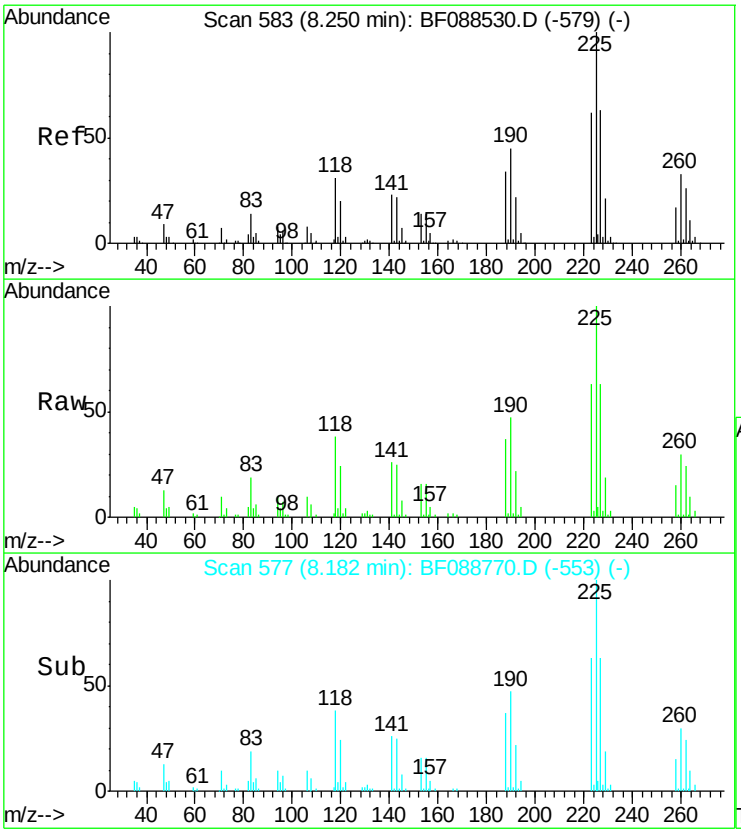
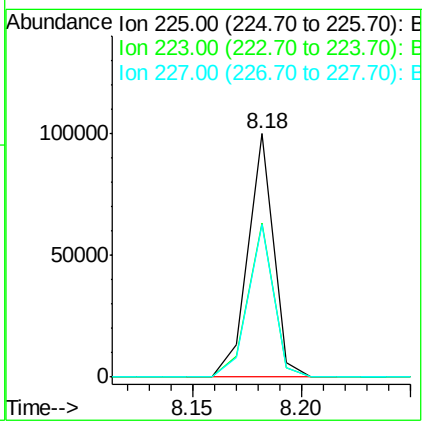
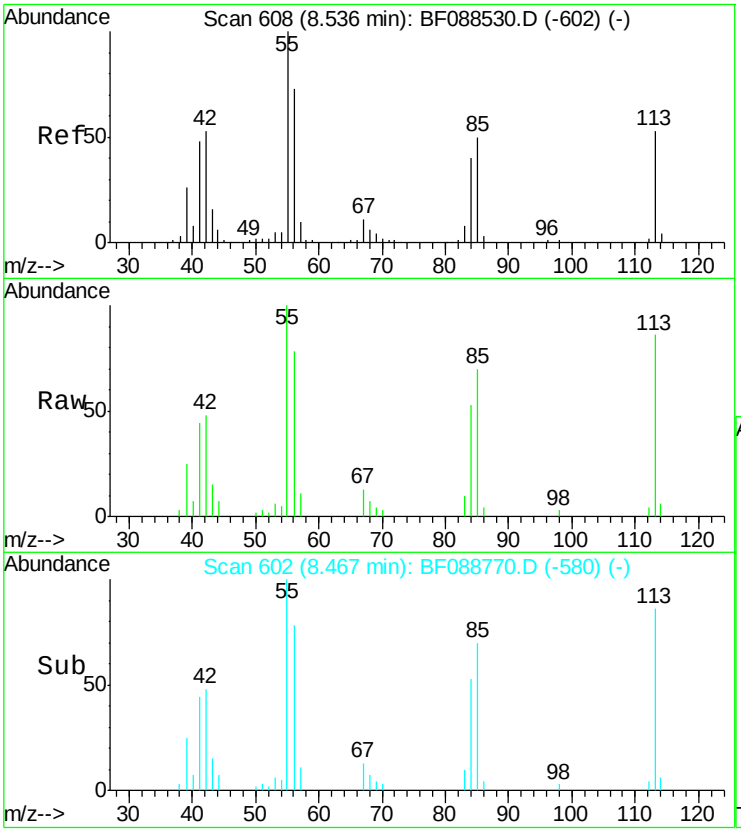


#34
Hexachlorobutadiene
Concen: 29.95 ng
RT: 8.18 min Scan# 577
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:225 Resp: 81787

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.9	76.3
227	62.6	51.9	77.9

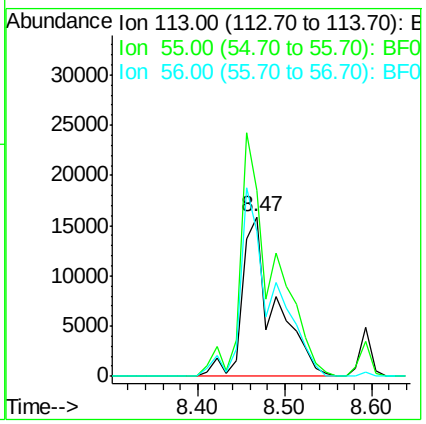




#35
Caprolactam
Concen: 26.21 ng
RT: 8.47 min Scan# 602
Delta R.T. -0.05 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:113 Resp: 41363

Ion	Ratio	Lower	Upper
113	100		
55	116.3	158.6	198.6#
56	91.0	110.6	150.6#



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ClientSampleId :
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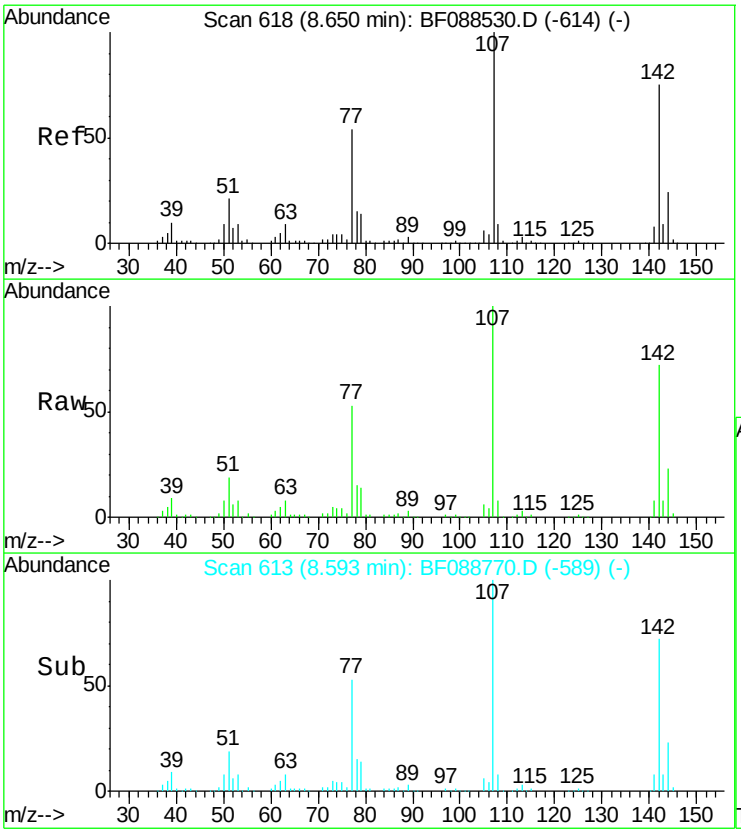
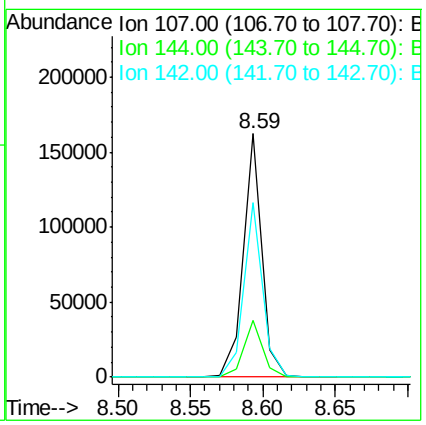
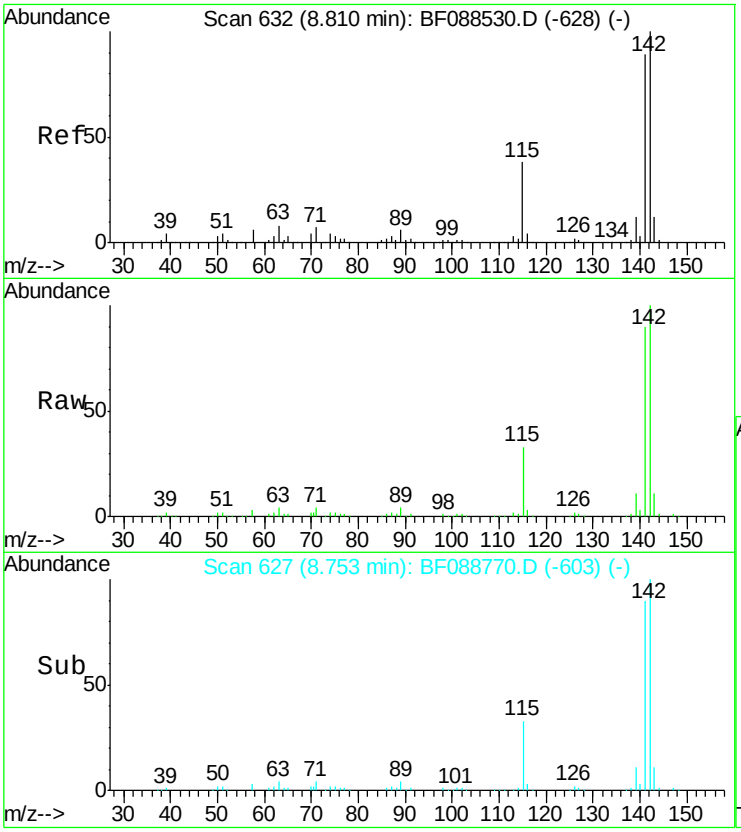


#36
4-Chloro-3-methylphenol
Concen: 26.24 ng
RT: 8.59 min Scan# 613
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:107 Resp: 144198

Ion	Ratio	Lower	Upper
107	100		
144	23.2	20.8	31.2
142	71.9	63.4	95.2

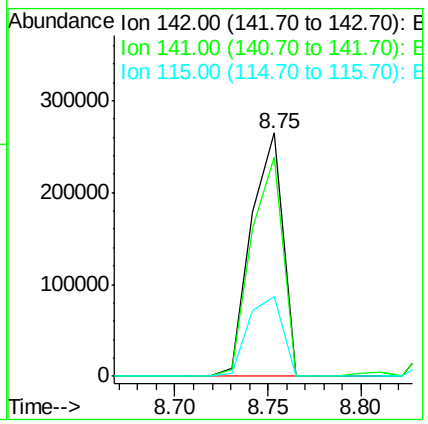




#37
2-Methylnaphthalene
Concen: 27.97 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:142 Resp: 310662

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.0	106.6
115	32.6	22.6	33.8



Instrument :
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ClientSampleId :
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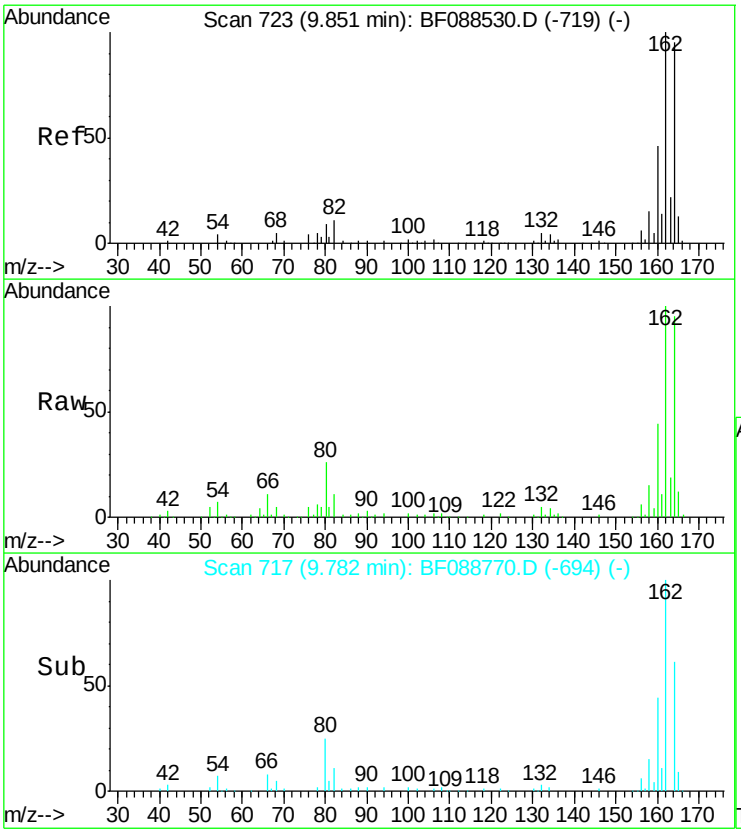
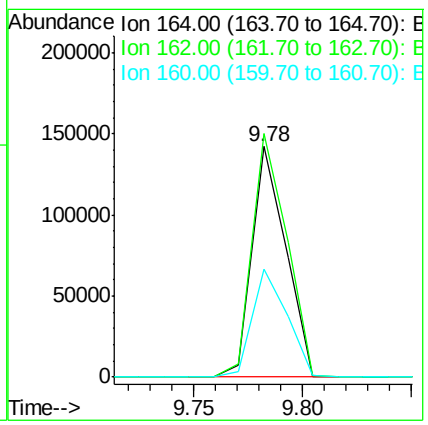
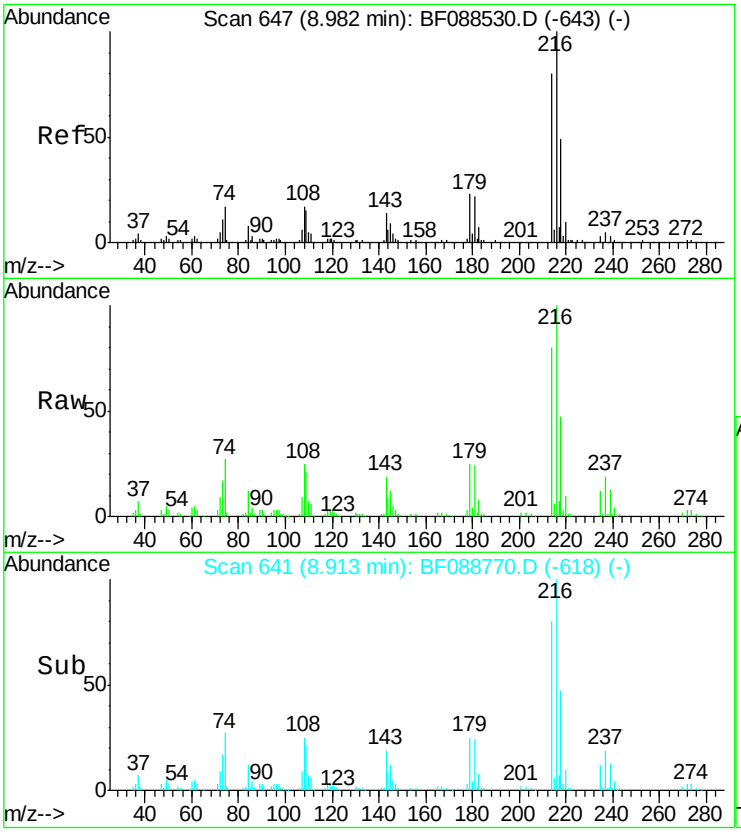


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:164 Resp: 153283

Ion	Ratio	Lower	Upper
164	100		
162	105.6	85.4	128.2
160	46.6	39.5	59.3

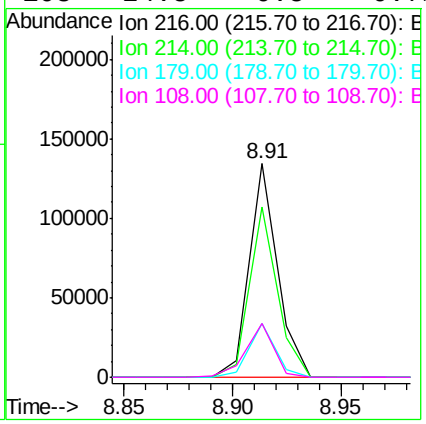




#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.82 ng
RT: 8.91 min Scan# 641
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:216 Resp: 121458

Ion	Ratio	Lower	Upper
216	100		
214	79.3	2.9	4.3#
179	23.7	0.0	0.0#
108	24.5	0.5	0.7#



Instrument :
BNA_F
ClientSampleId :
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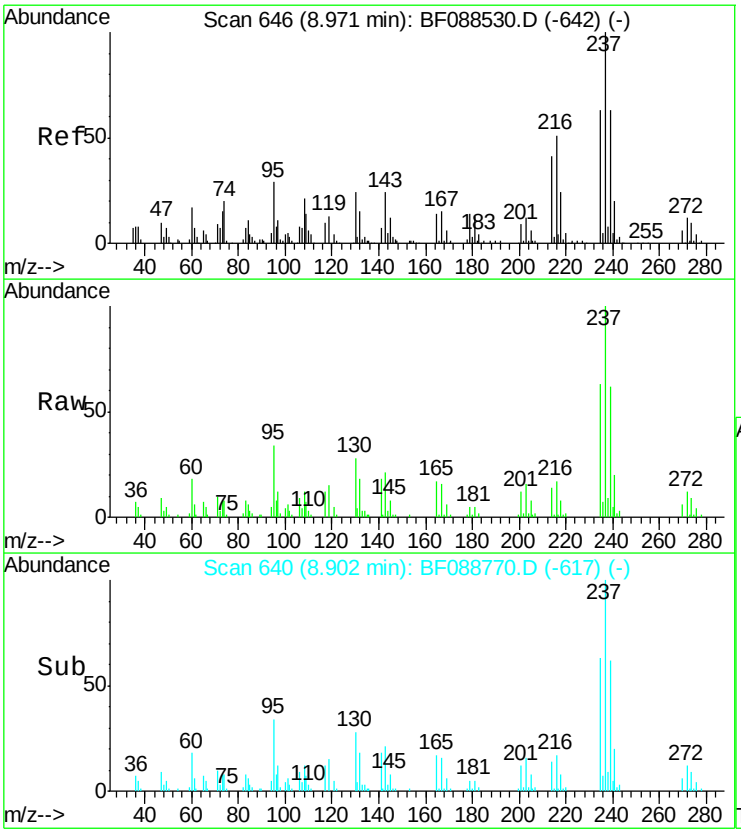
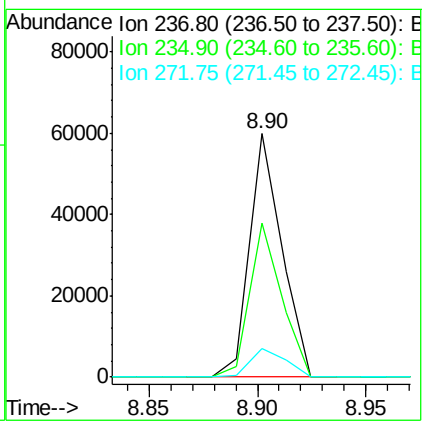
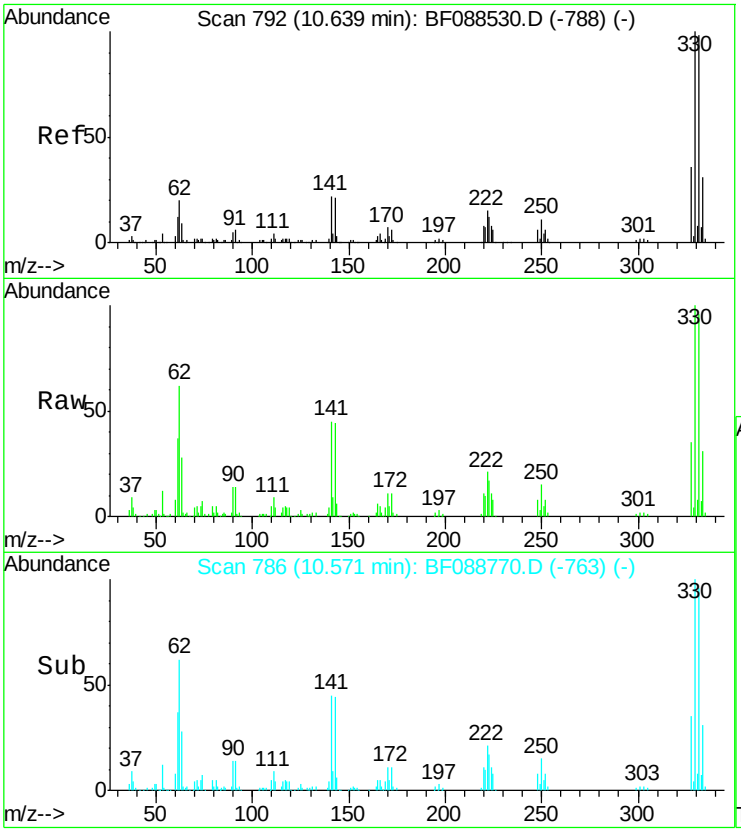


#40
Hexachlorocyclopentadiene
Concen: 24.73 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:237 Resp: 61890

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.4	83.4
272	11.7	0.0	32.3

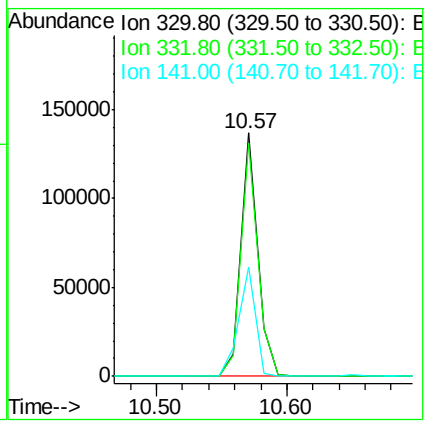




#41
2,4,6-Tribromophenol
Concen: 85.85 ng
RT: 10.57 min Scan# 786
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:330 Resp: 122200

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	45.0	0.0	0.0#



Instrument :
BNA_F
ClientSampleId :
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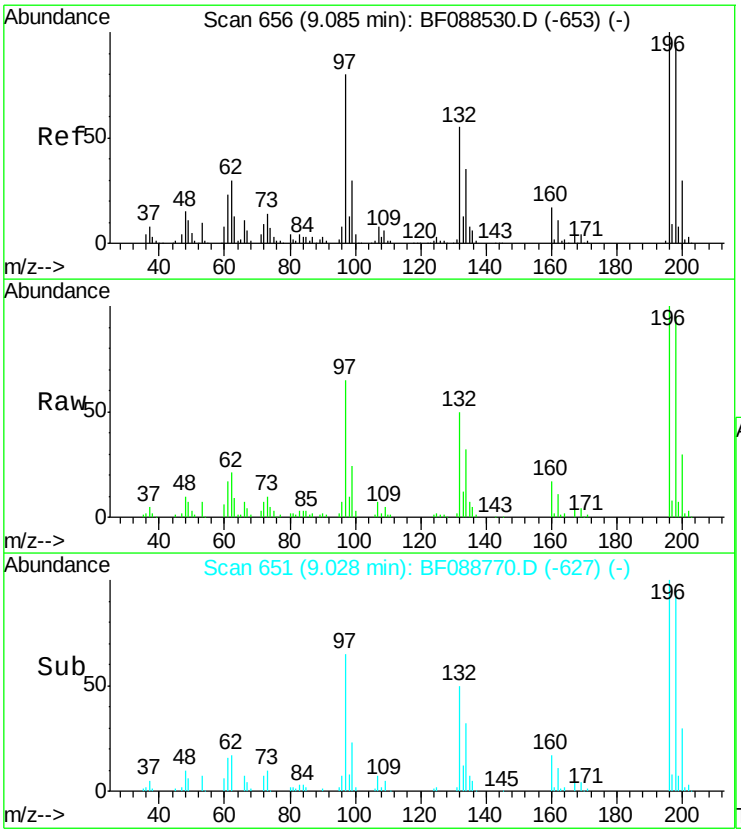
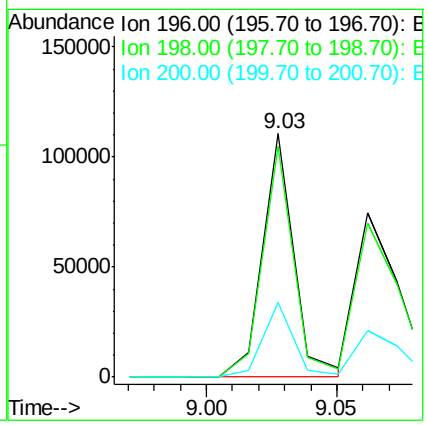
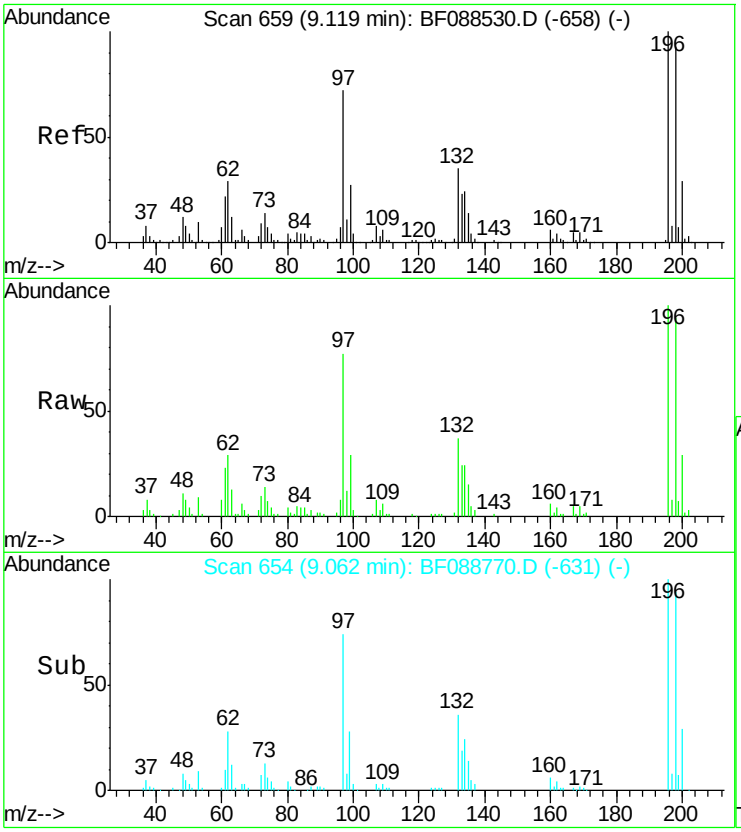


#42
2,4,6-Trichlorophenol
Concen: 27.60 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:196 Resp: 92762

Ion	Ratio	Lower	Upper
196	100		
198	95.0	78.0	117.0
200	30.4	25.4	38.2

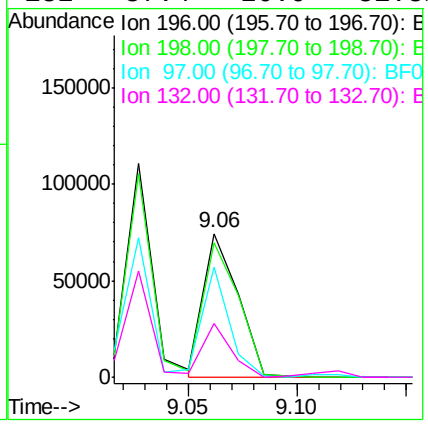




#43
2,4,5-Trichlorophenol
Concen: 28.26 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:196 Resp: 81726

Ion	Ratio	Lower	Upper
196	100		
198	93.6	77.5	116.3
97	76.7	32.0	48.0#
132	37.4	20.9	31.3#



Instrument :
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ClientSampleId :
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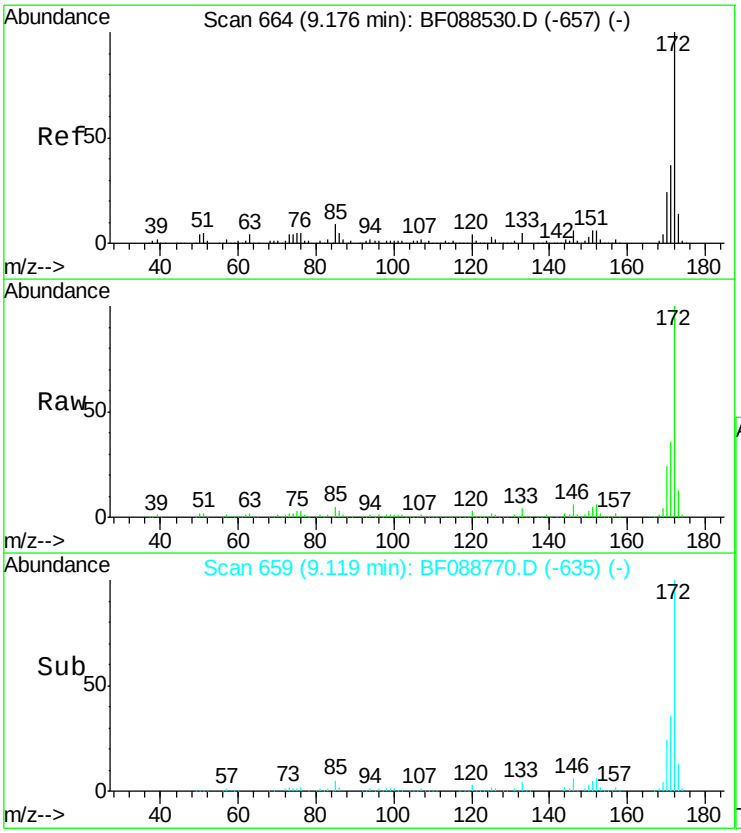
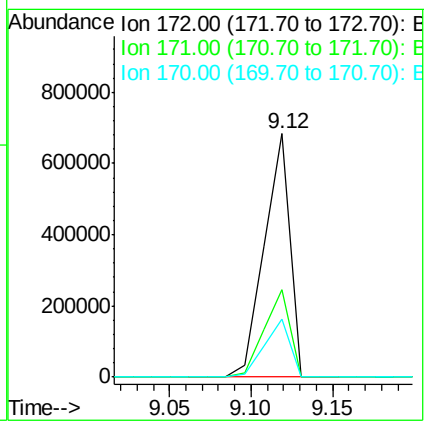
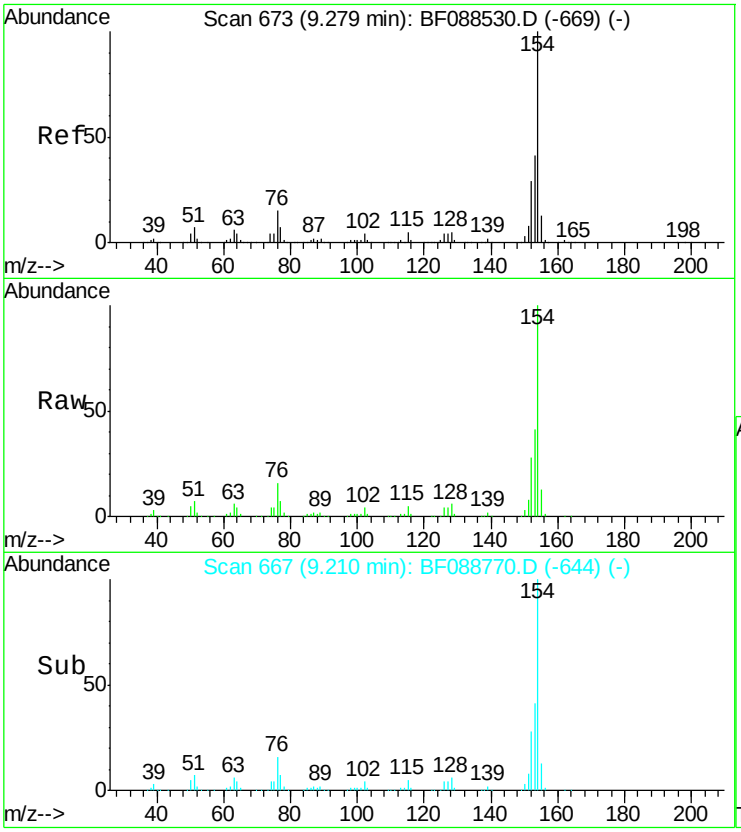


#44
2-Fluorobiphenyl
Concen: 76.95 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:172 Resp: 746719

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	23.8	19.2	28.8

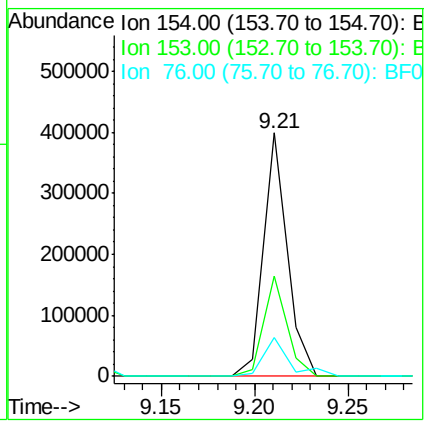




#45
1,1'-Biphenyl
Concen: 27.40 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:154 Resp: 347825

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.6	60.6
76	15.7	0.0	35.1



Instrument :
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ClientSampleId :
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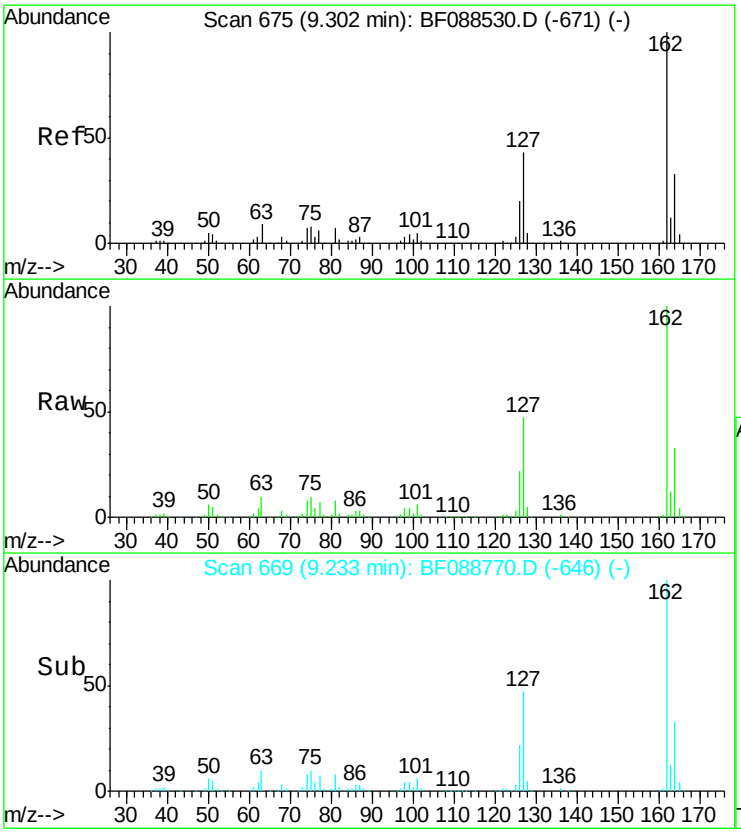
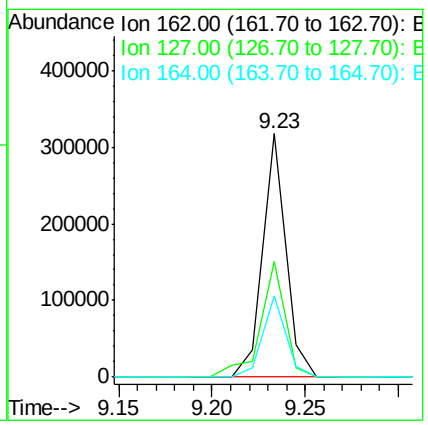
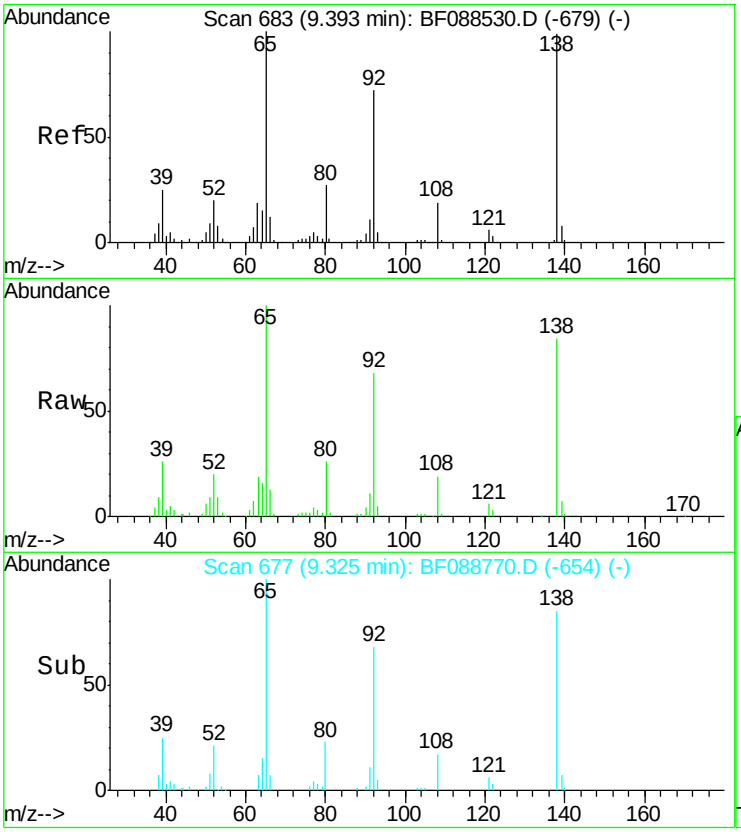


#46
2-Chloronaphthalene
Concen: 27.28 ng
RT: 9.23 min Scan# 669
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:162 Resp: 271839

Ion	Ratio	Lower	Upper
162	100		
127	47.4	35.2	52.8
164	33.4	26.6	39.8

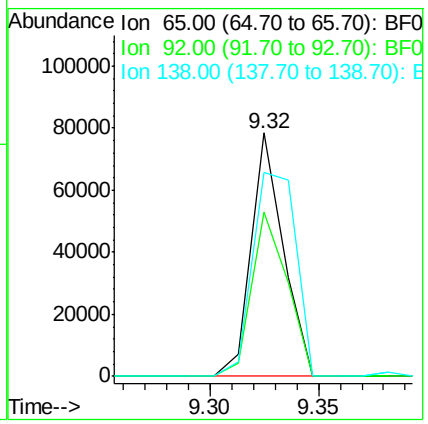




#47
2-Nitroaniline
Concen: 22.81 ng
RT: 9.32 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 65 Resp: 80662

Ion	Ratio	Lower	Upper
65	100		
92	67.5	54.6	82.0
138	83.9	77.0	115.4



Instrument :
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ClientSampleId :
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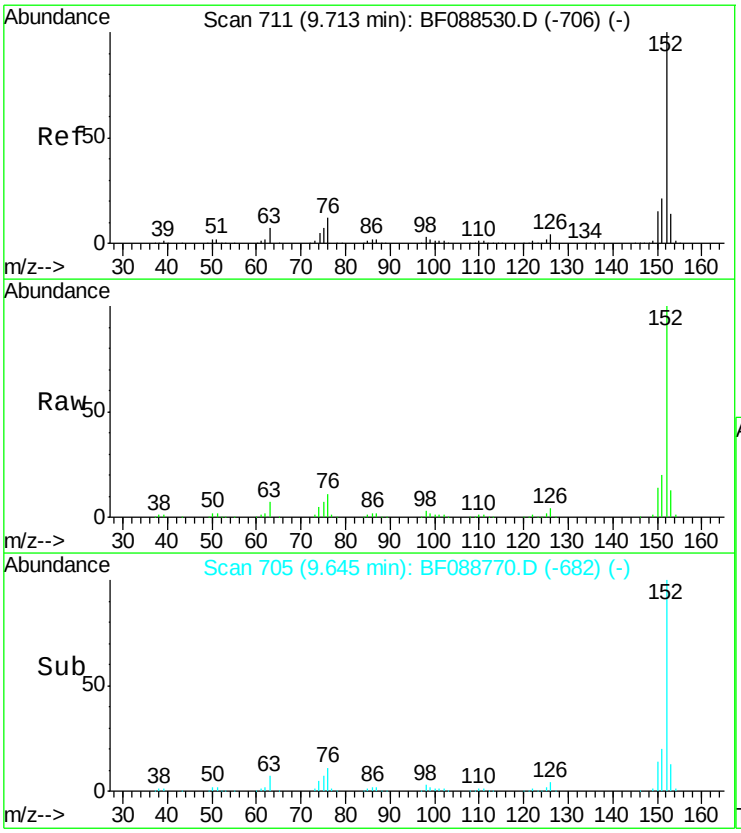
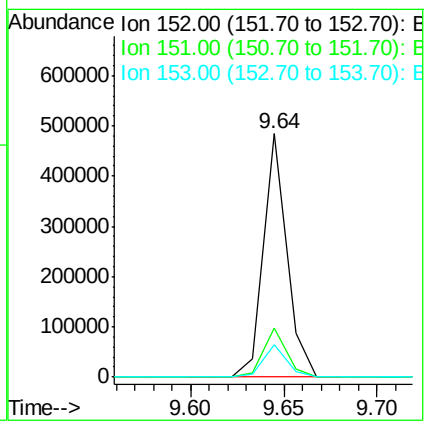
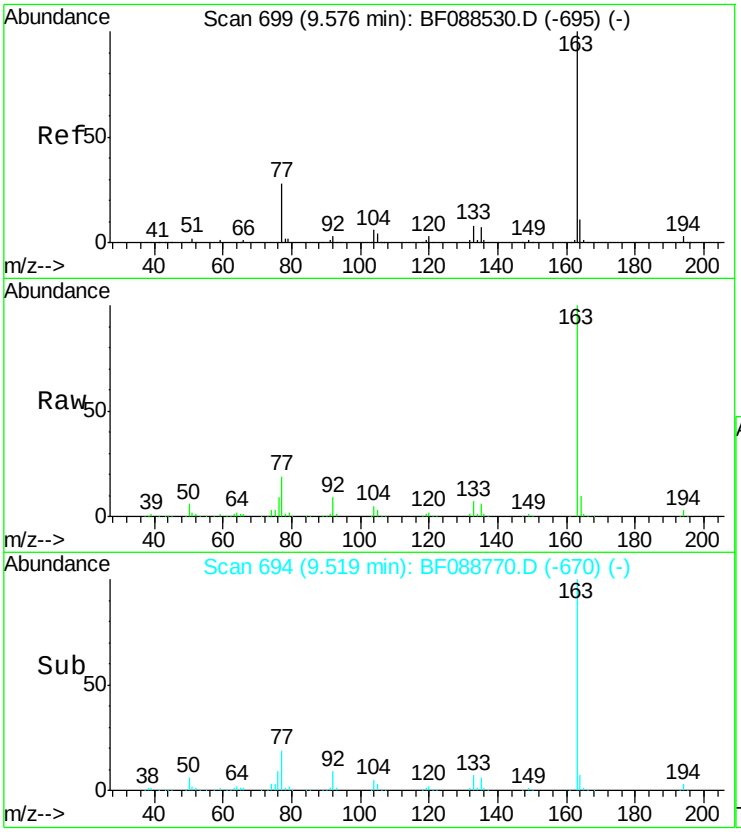


#48
Acenaphthylene
Concen: 26.38 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:152 Resp: 418248

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.5	11.0	16.6

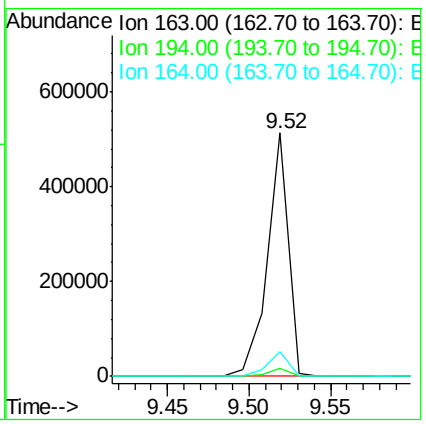




#49
Dimethylphthalate
Concen: 41.97 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:163 Resp: 458301

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.0	8.3	12.5



Instrument :
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ClientSampleId :
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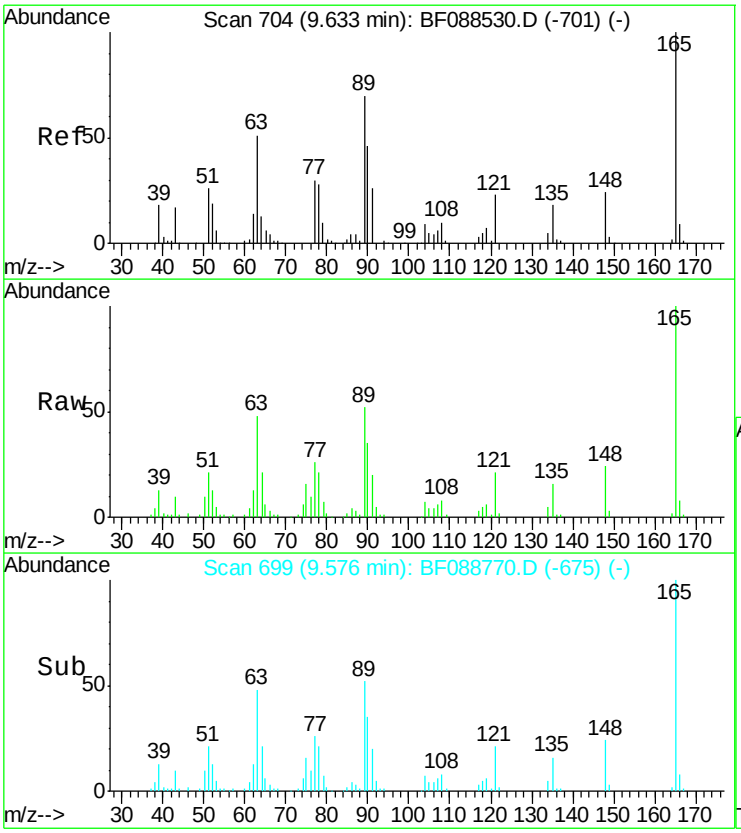
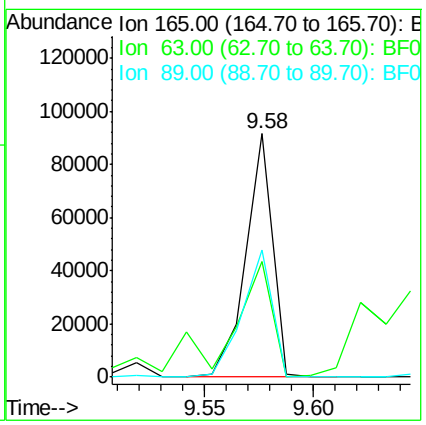
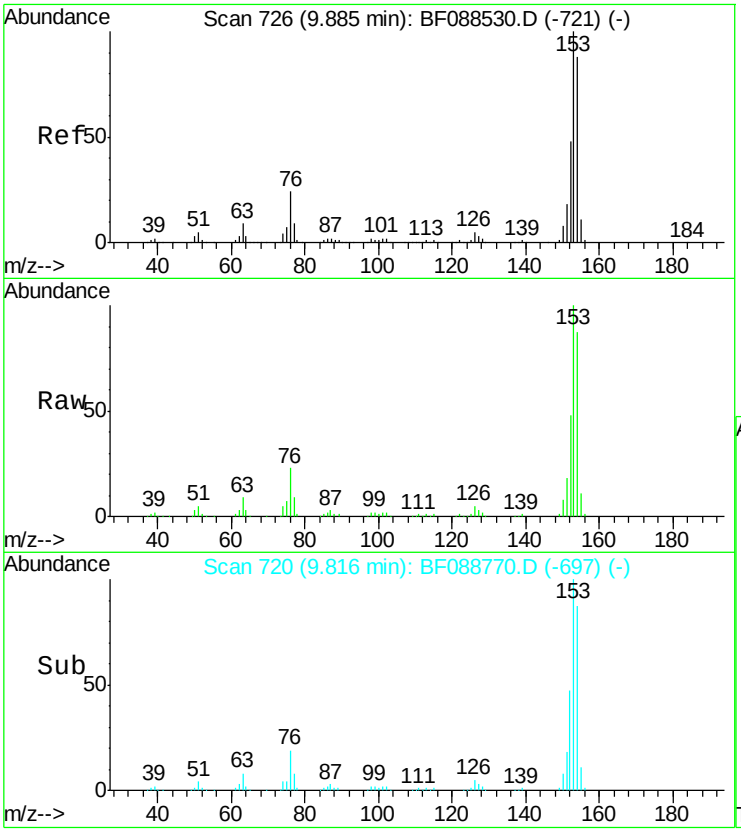


#50
2,6-Dinitrotoluene
Concen: 32.24 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:165 Resp: 78025

Ion	Ratio	Lower	Upper
165	100		
63	47.7	28.1	42.1#
89	52.3	32.2	48.2#

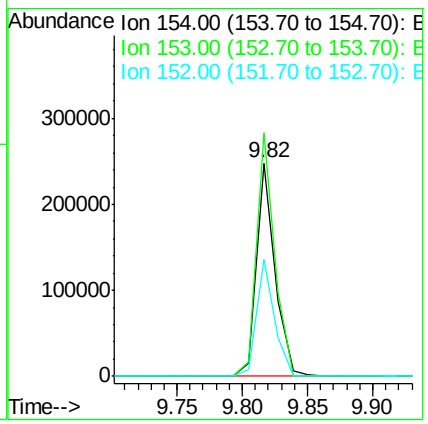




#51
Acenaphthene
Concen: 25.39 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:154 Resp: 246774

Ion	Ratio	Lower	Upper
154	100		
153	114.4	89.5	134.3
152	54.7	42.7	64.1



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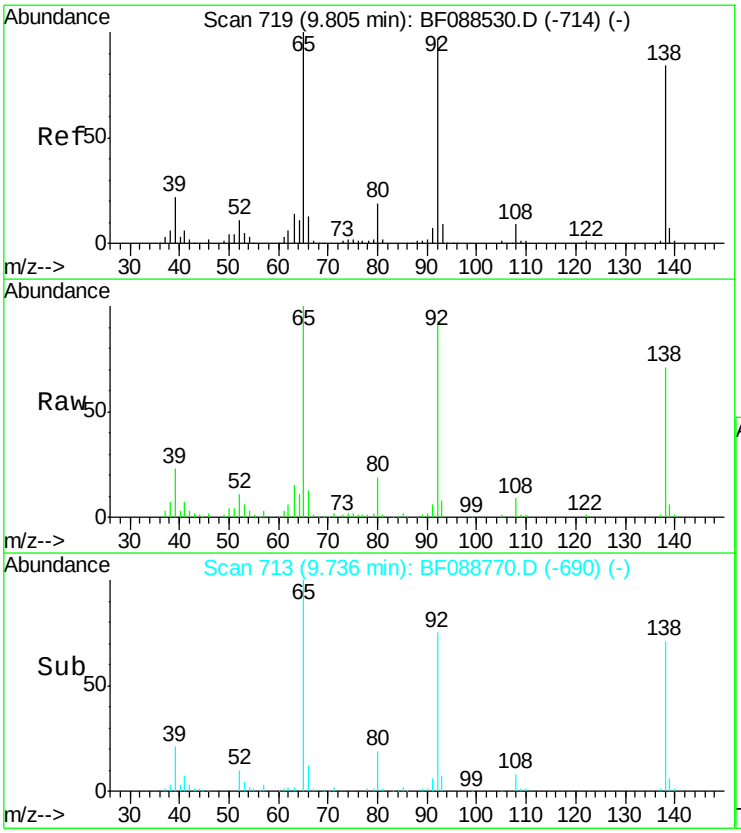
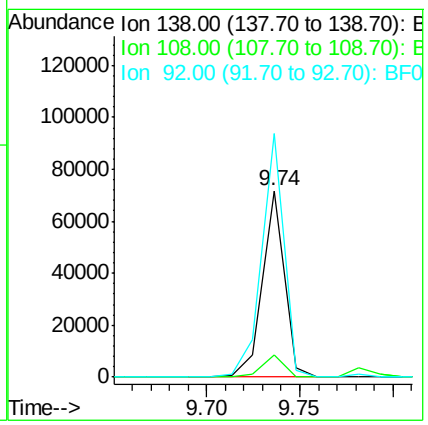
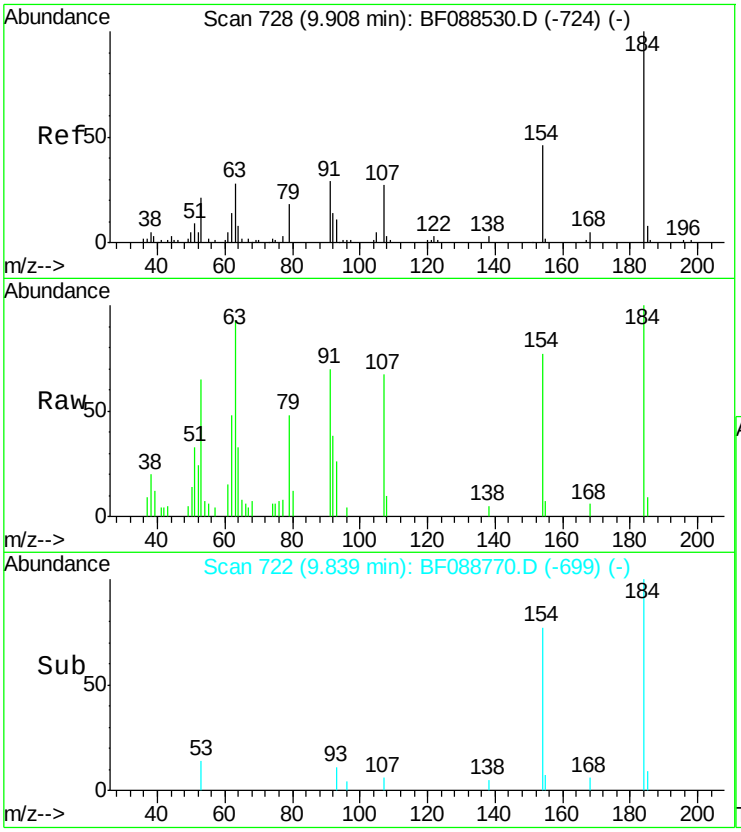


#52
3-Nitroaniline
Concen: 18.79 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:138 Resp: 57805

Ion	Ratio	Lower	Upper
138	100		
108	12.0	8.5	12.7
92	130.8	95.7	143.5

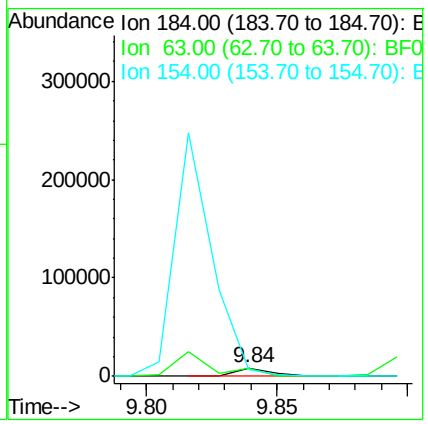




#53
2,4-Dinitrophenol
Concen: 7.24 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:184 Resp: 7735

Ion	Ratio	Lower	Upper
184	100		
63	93.3	57.6	86.4#
154	76.5	53.5	80.3



Instrument :
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ClientSampleId :
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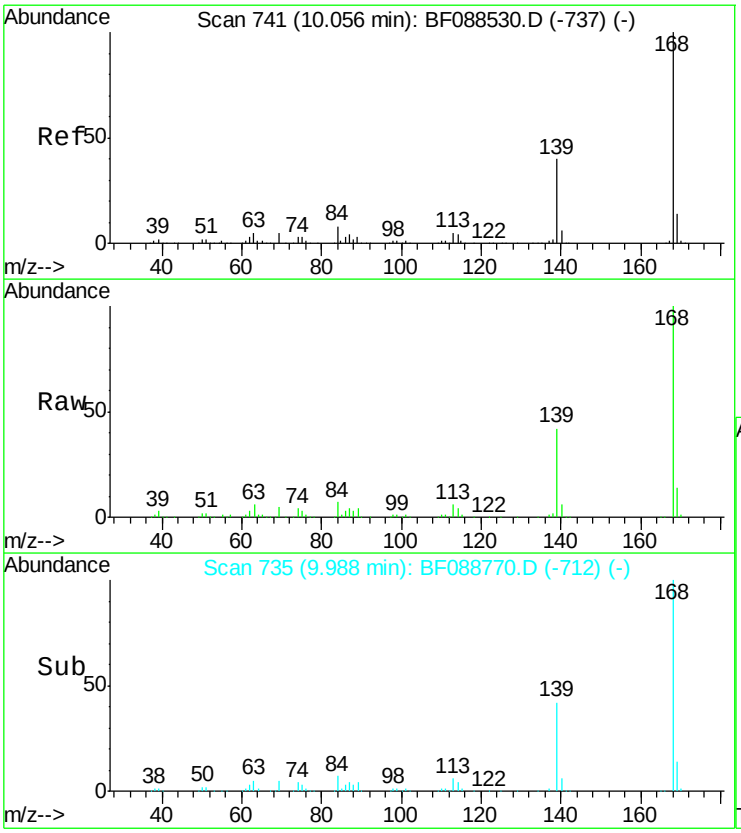
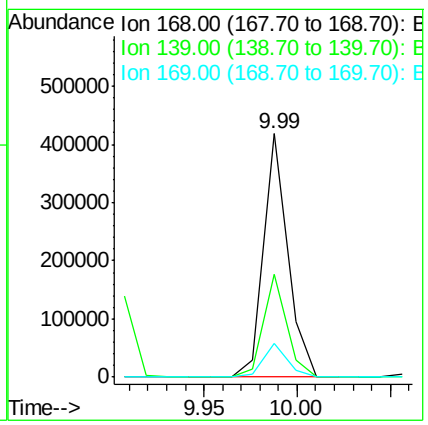
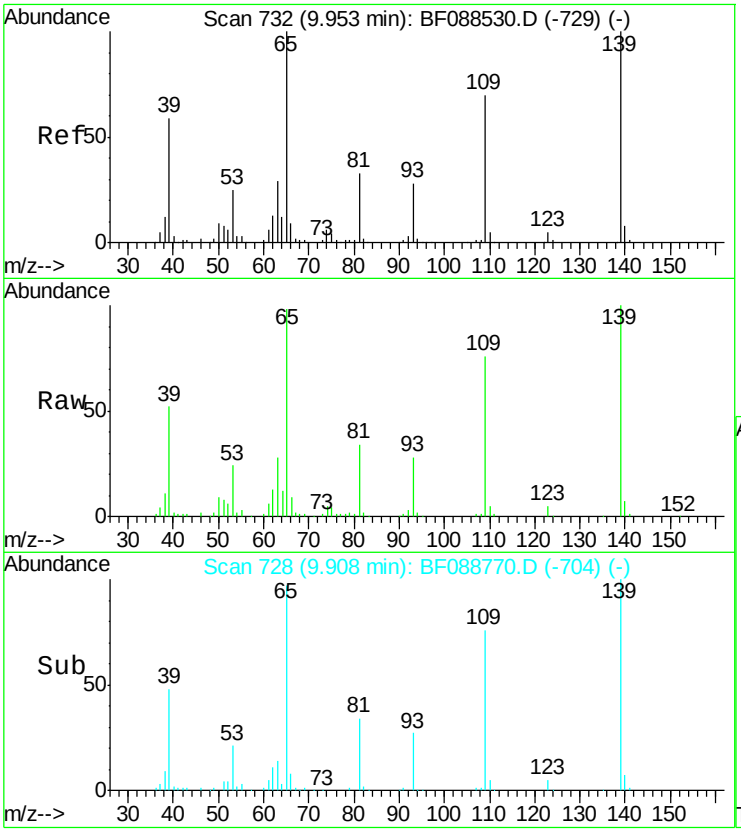


#54
Dibenzofuran
Concen: 29.34 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:168 Resp: 373281

Ion	Ratio	Lower	Upper
168	100		
139	42.3	26.4	39.6#
169	13.7	10.4	15.6

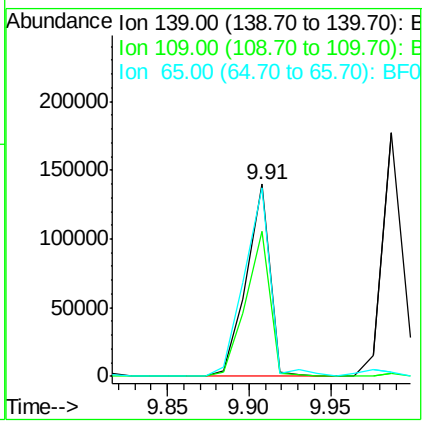




#55
4-Nitrophenol
Concen: 60.15 ng
RT: 9.91 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:139 Resp: 140632

Ion	Ratio	Lower	Upper
139	100		
109	75.7	48.9	88.9
65	97.8	84.9	124.9



Instrument :
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ClientSampleId :
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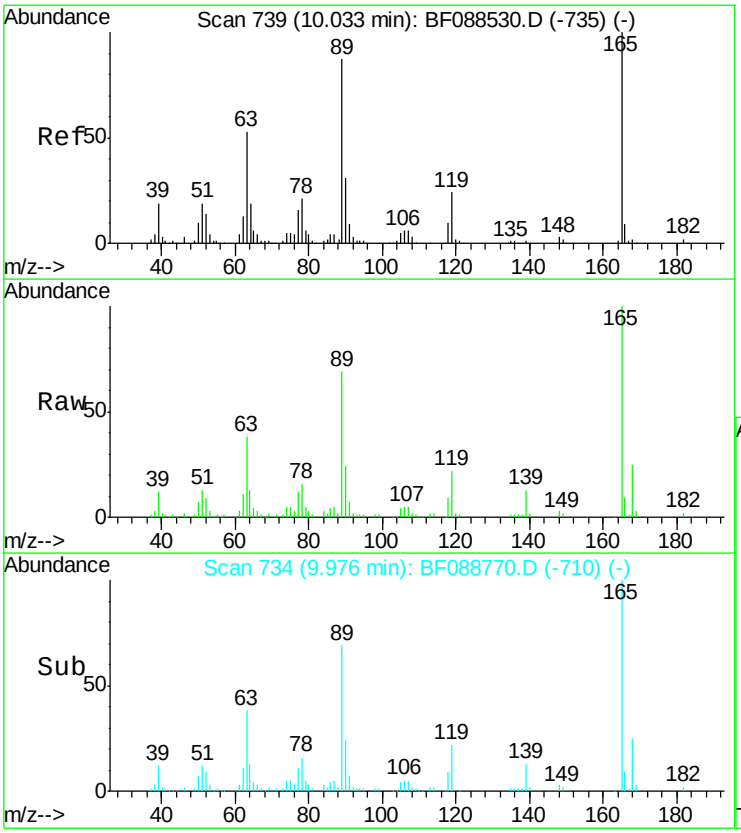
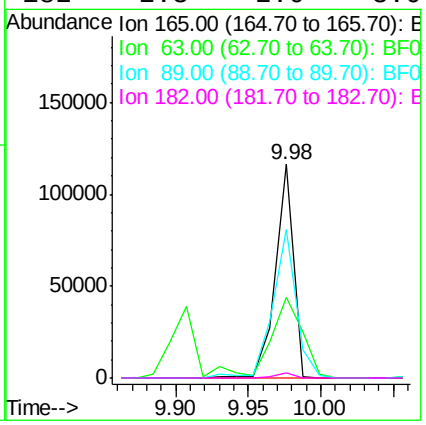
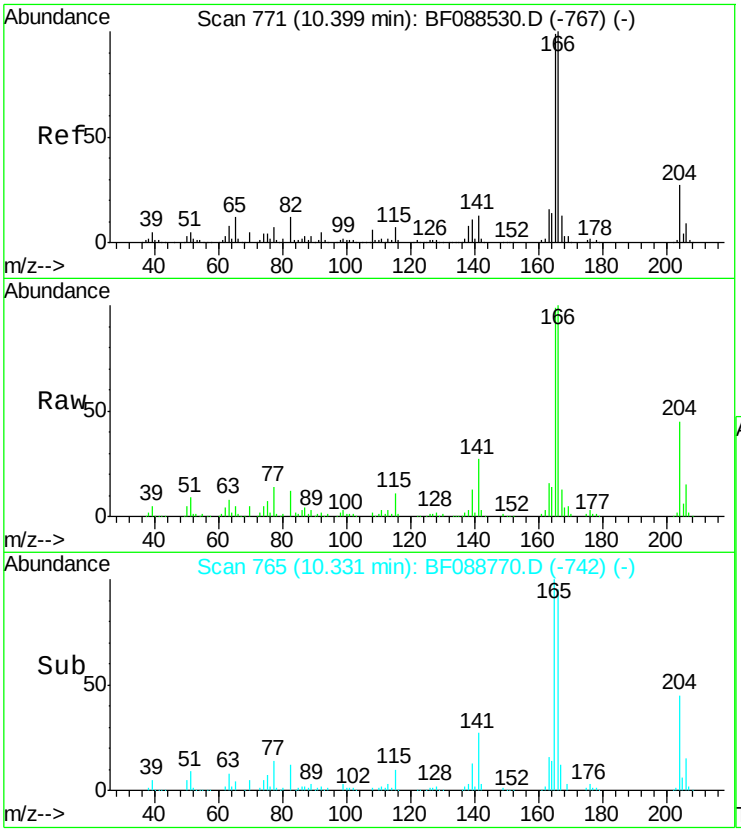


#56
2,4-Dinitrotoluene
Concen: 31.66 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:165 Resp: 100184

Ion	Ratio	Lower	Upper
165	100		
63	37.8	22.0	33.0#
89	69.3	41.1	61.7#
182	2.3	2.0	3.0

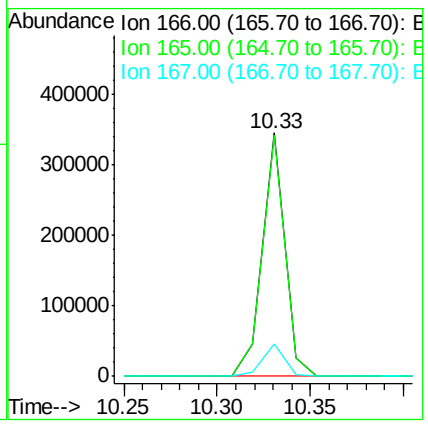




#57
Fluorene
Concen: 29.25 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:166 Resp: 286773

Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.8	116.8
167	13.5	11.2	16.8



Instrument :
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ClientSampleId :
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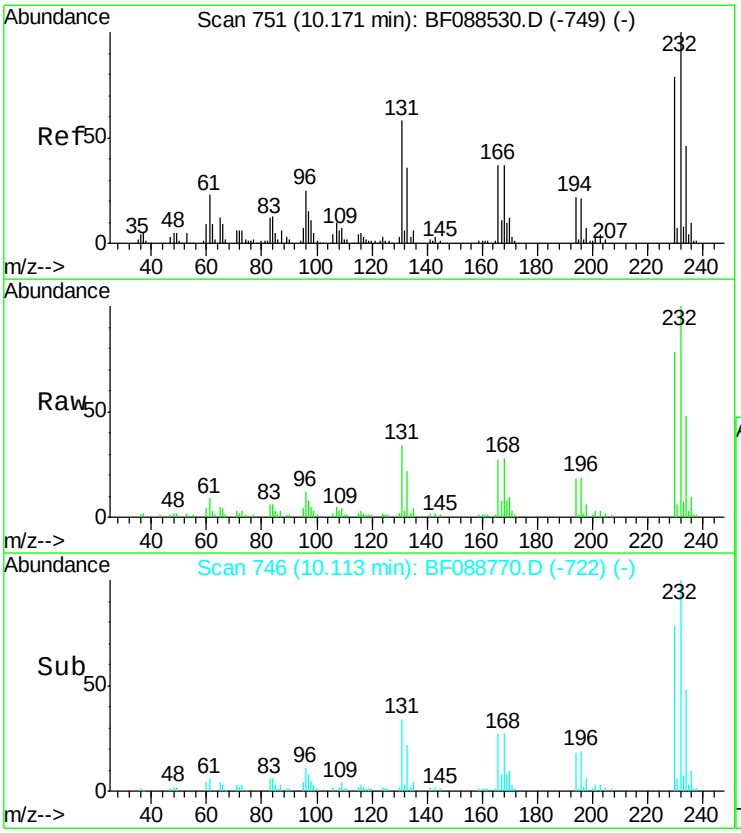
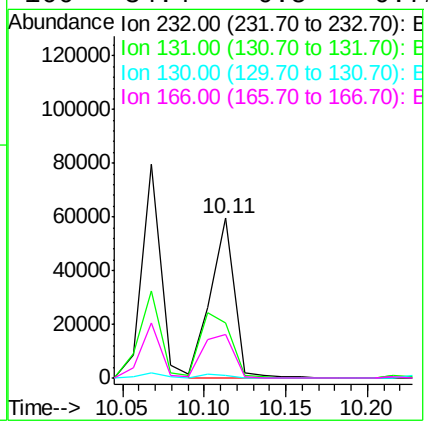
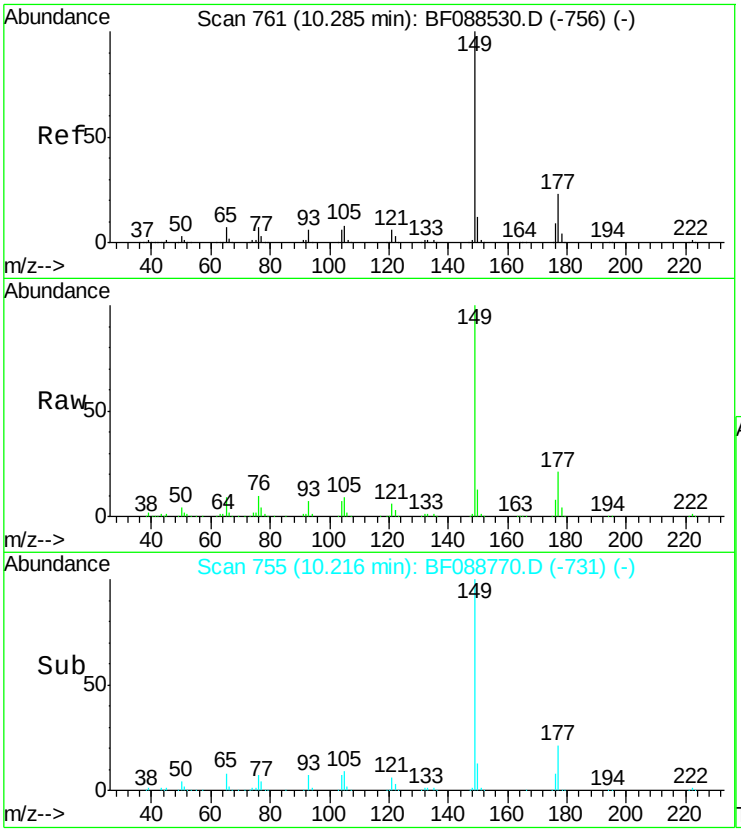


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.44 ng
RT: 10.11 min Scan# 746
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:232 Resp: 61405

Ion	Ratio	Lower	Upper
232	100		
131	51.8	0.9	1.3#
130	2.6	1.5	2.3#
166	34.4	0.5	0.7#

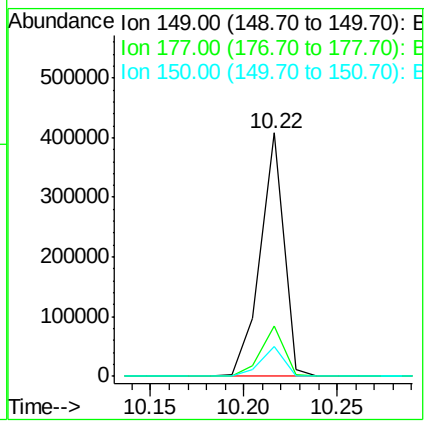




#59
Diethylphthalate
Concen: 32.55 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:149 Resp: 356765

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.9	25.3
150	12.5	10.1	15.1



Instrument :
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ClientSampleId :
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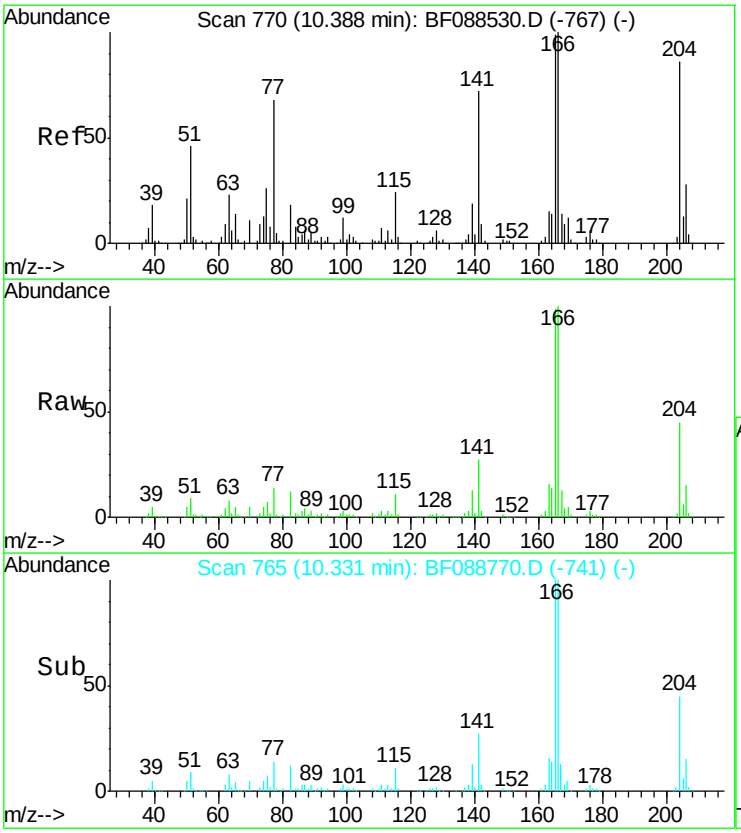
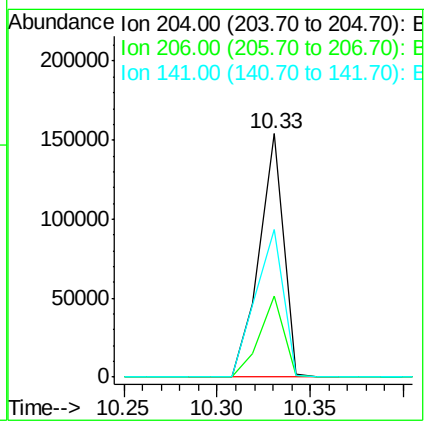
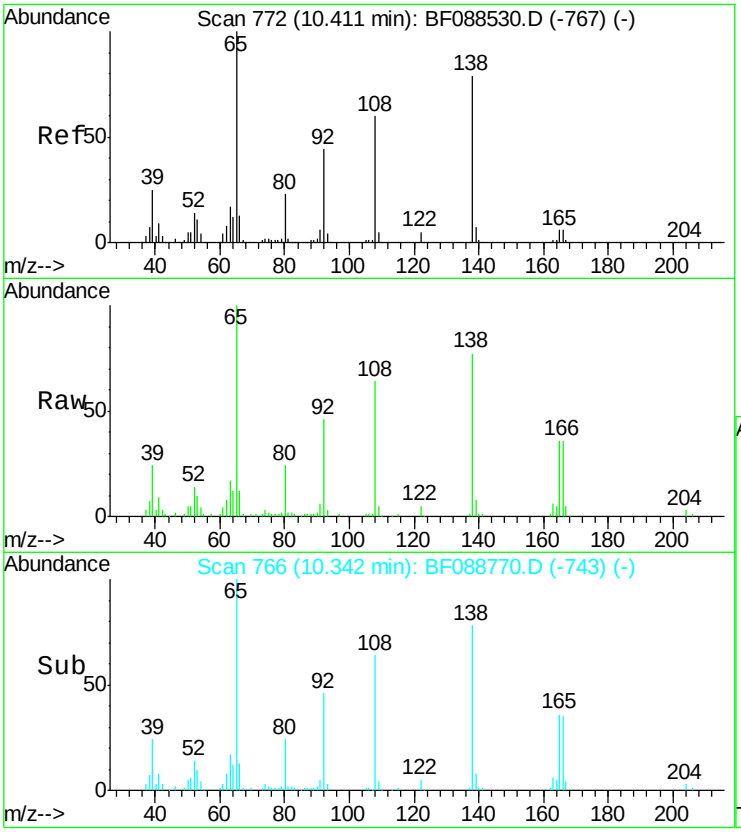


#60
4-Chlorophenyl-phenylether
Concen: 30.61 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:204 Resp: 139431

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.3	39.5
141	60.4	55.0	82.6

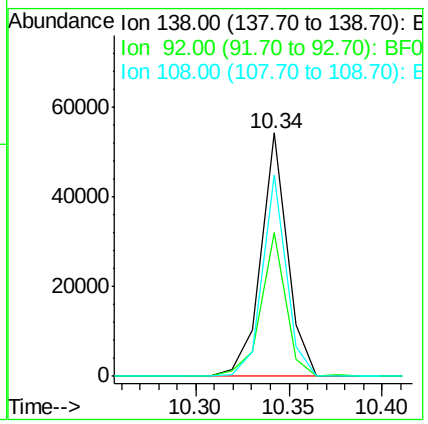




#61
4-Nitroaniline
Concen: 17.95 ng
RT: 10.34 min Scan# 766
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:138 Resp: 53137

Ion	Ratio	Lower	Upper
138	100		
92	58.8	27.3	67.3
108	82.8	46.7	86.7



Instrument :
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ClientSampleId :
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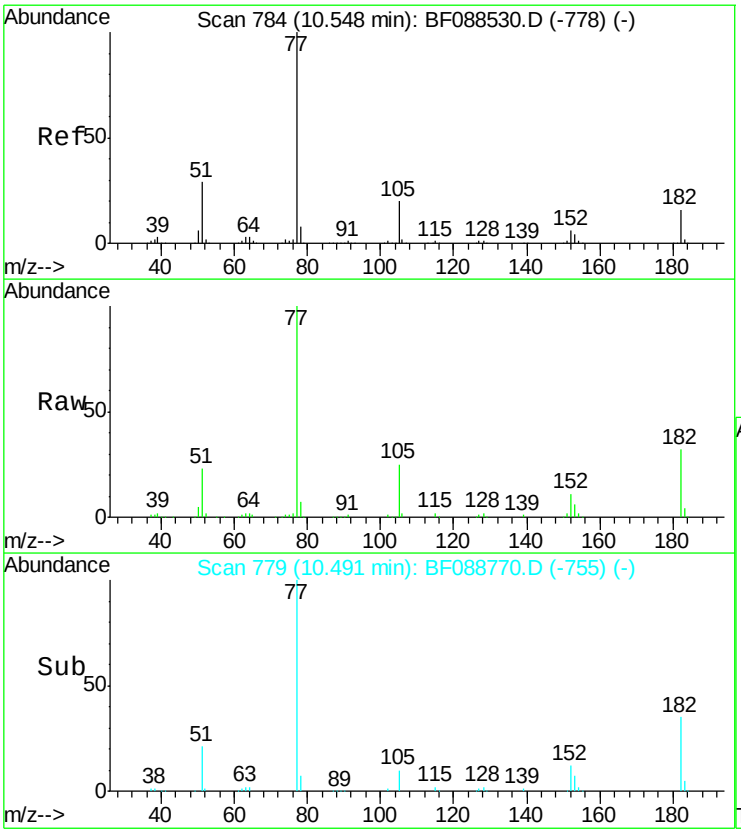
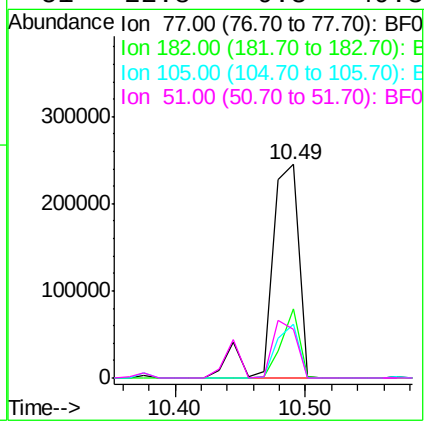
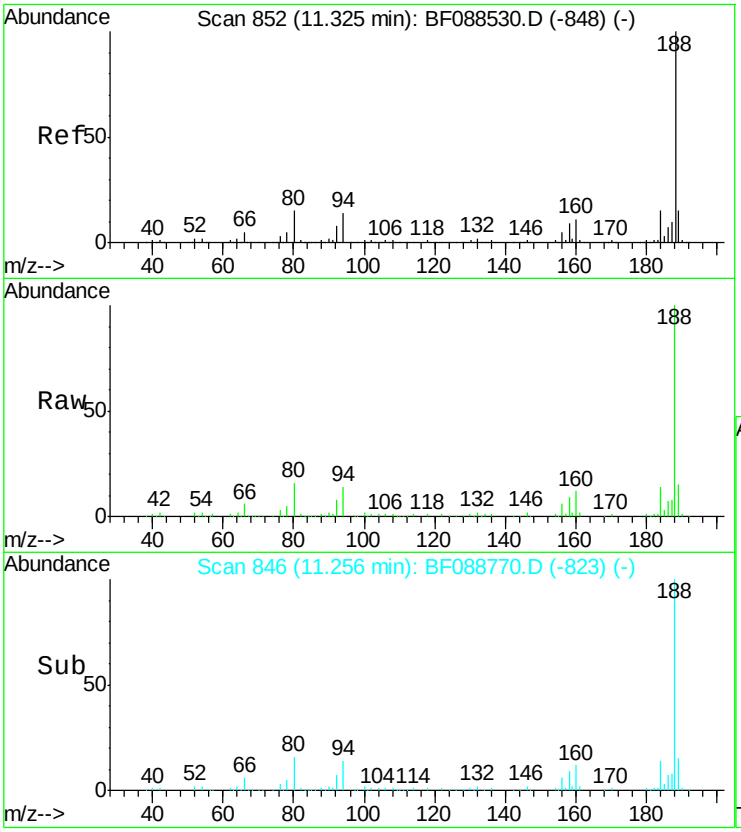


#62
Azobenzene
Concen: 29.22 ng
RT: 10.49 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion: 77 Resp: 365271

Ion	Ratio	Lower	Upper
77	100		
182	32.1	4.4	44.4
105	25.2	3.8	43.8
51	22.8	9.3	49.3





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 846
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:188 Resp: 255181

Ion	Ratio	Lower	Upper
188	100		
94	14.0	9.0	13.6#
80	15.9	10.0	15.0#

Instrument :
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ClientSampleId :
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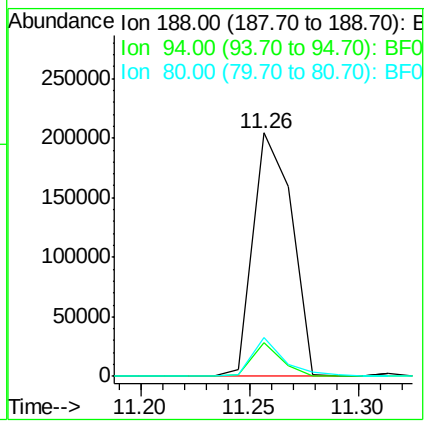
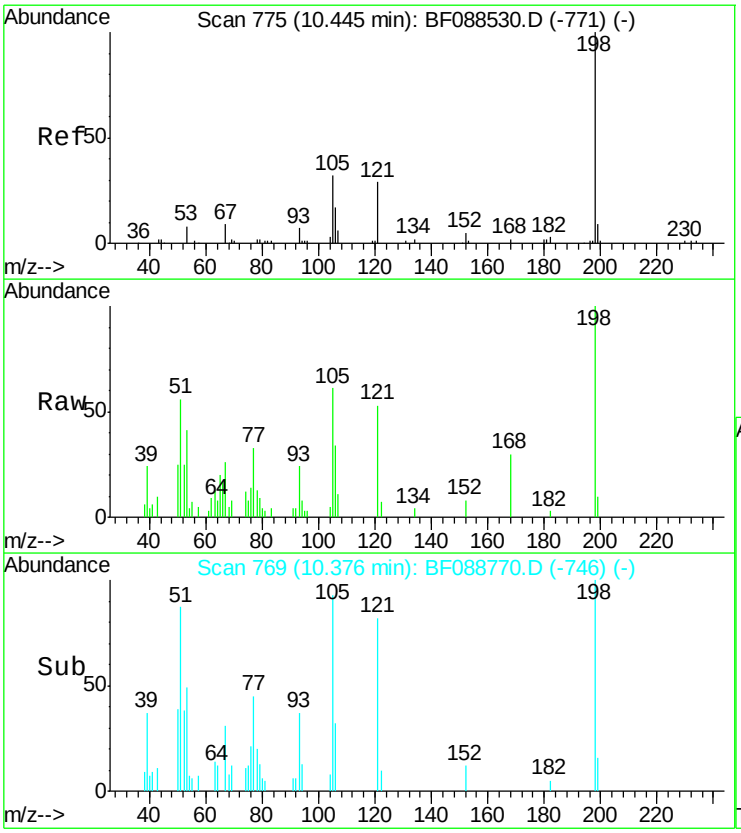
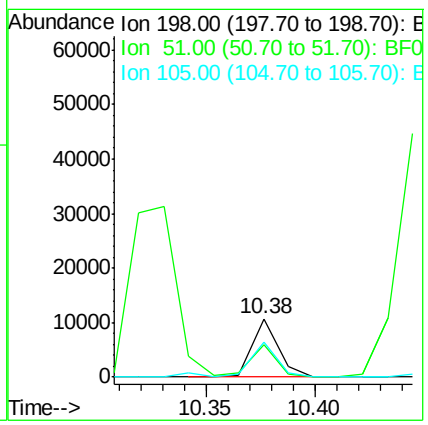


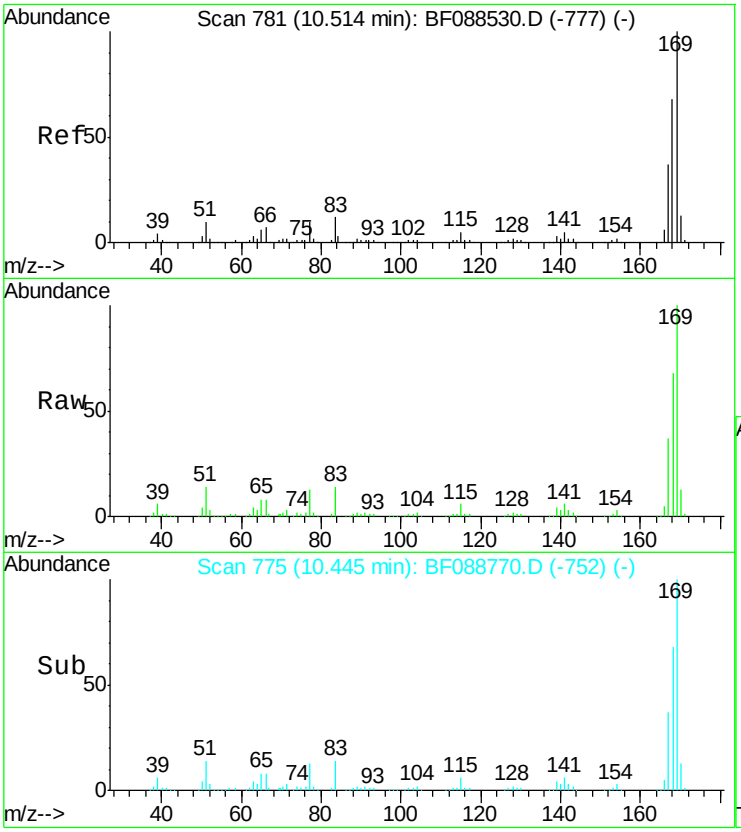


#64
4,6-Dinitro-2-methylphenol
Concen: 6.57 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:198 Resp: 8972

Ion	Ratio	Lower	Upper
198	100		
51	56.1	39.6	79.6
105	60.5	36.6	76.6

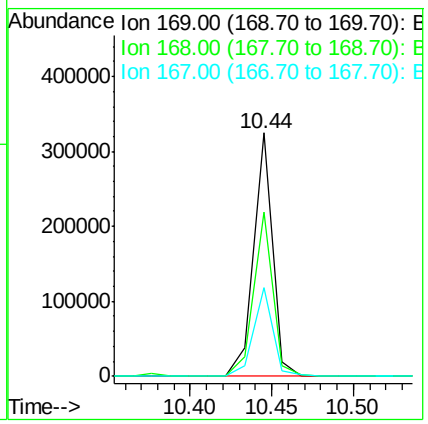




#65
n-Nitrosodiphenylamine
Concen: 30.47 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:169 Resp: 263148

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.4	80.0
167	36.6	29.4	44.0



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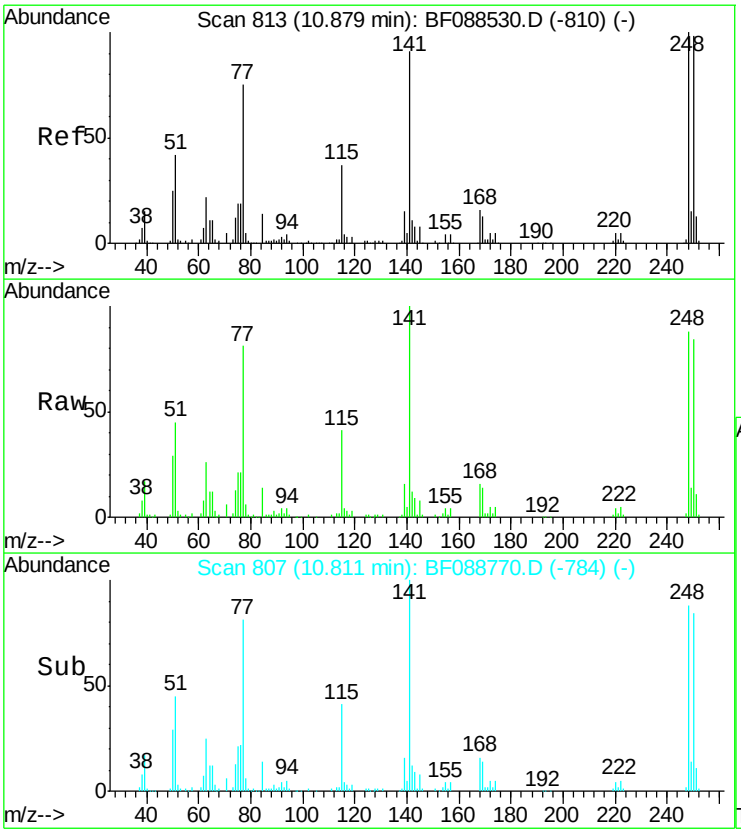
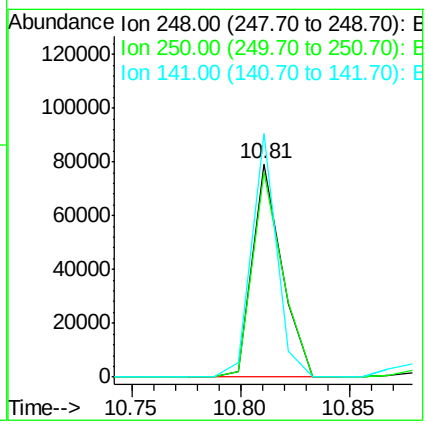
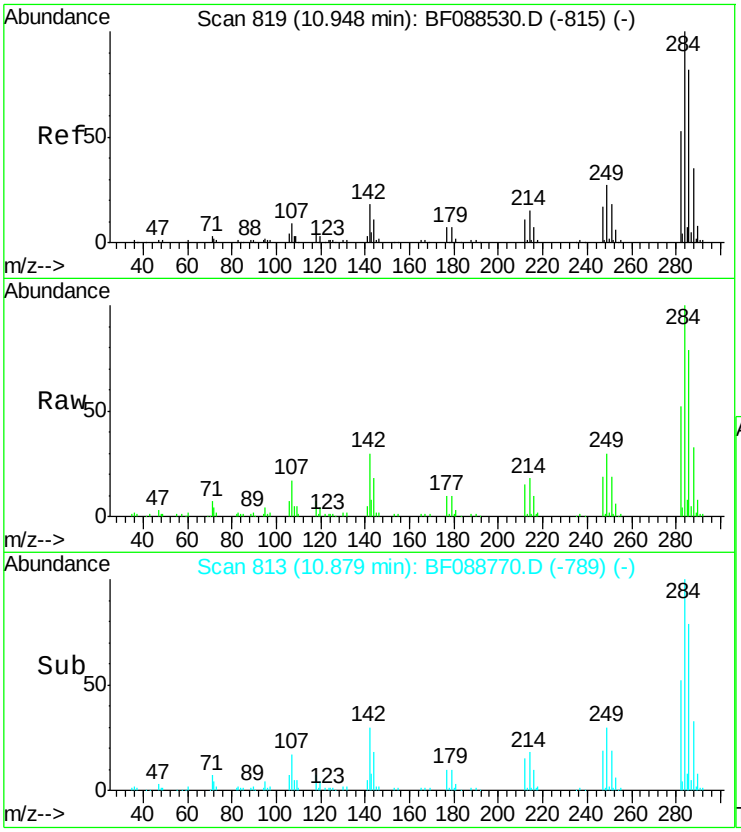


#66
4-Bromophenyl-phenylether
Concen: 29.03 ng
RT: 10.81 min Scan# 807
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:248 Resp: 74660

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.1	115.7
141	114.0	50.6	76.0#

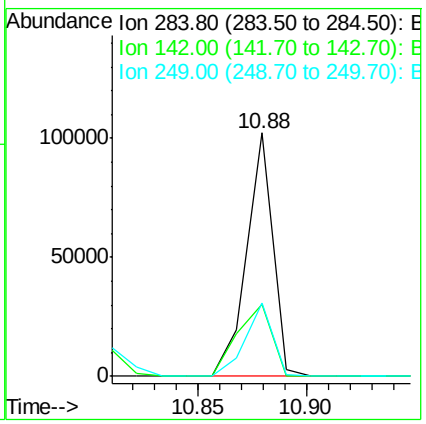




#67
Hexachlorobenzene
Concen: 30.08 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:284 Resp: 85624

Ion	Ratio	Lower	Upper
284	100		
142	29.7	35.8	53.8#
249	30.2	25.8	38.6



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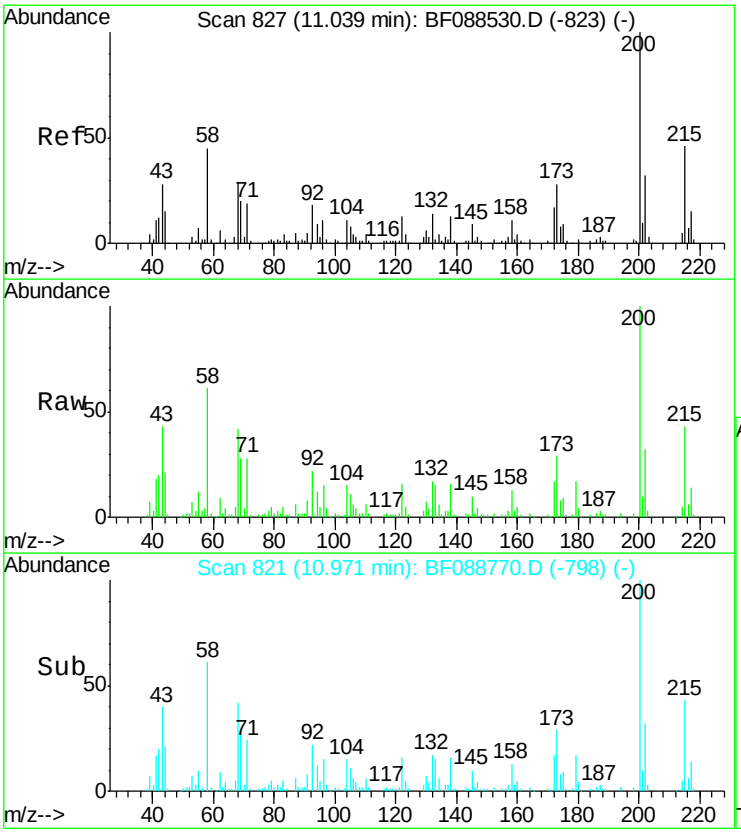
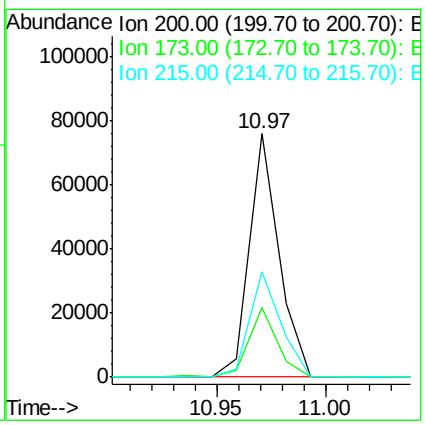
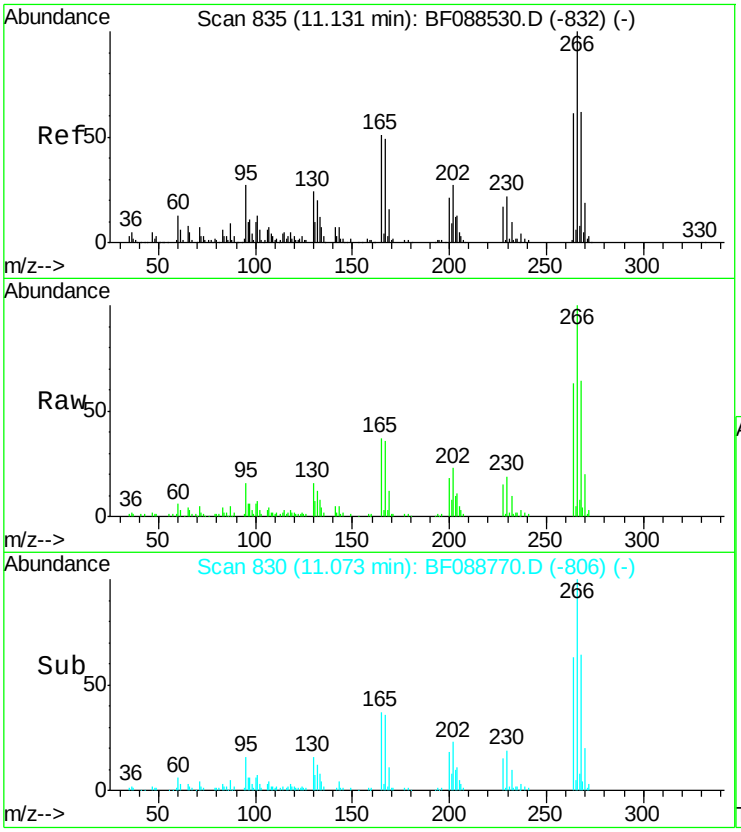


#68
Atrazine
Concen: 26.67 ng
RT: 10.97 min Scan# 821
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:200 Resp: 71766

Ion	Ratio	Lower	Upper
200	100		
173	28.7	4.0	44.0
215	43.1	29.3	69.3

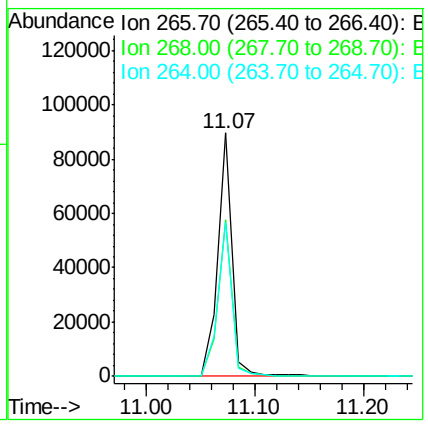




#69
Pentachlorophenol
Concen: 49.54 ng
RT: 11.07 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:266 Resp: 83460

Ion	Ratio	Lower	Upper
266	100		
268	64.1	52.8	79.2
264	63.1	49.6	74.4



Instrument :
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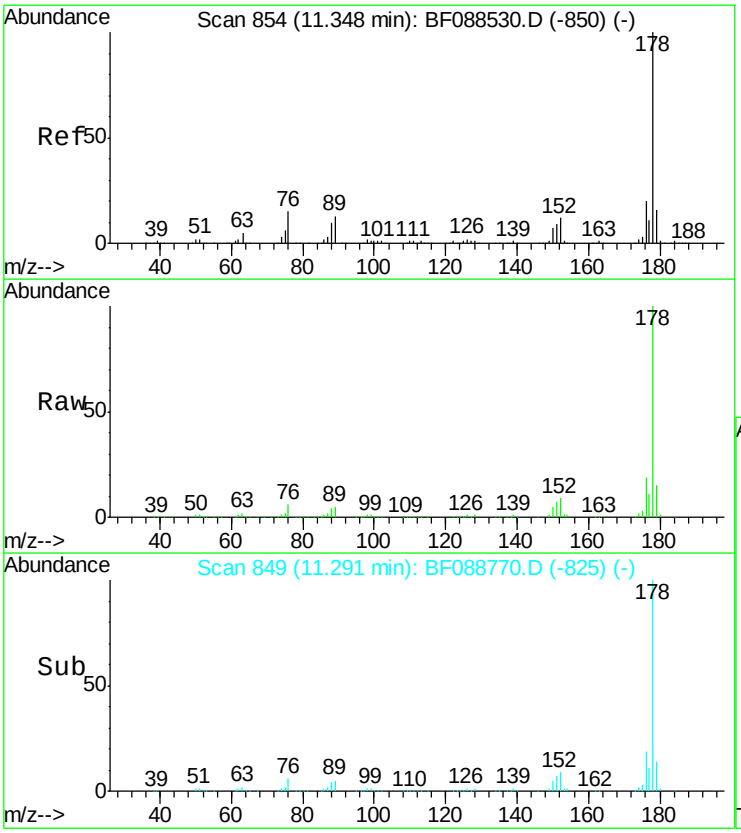
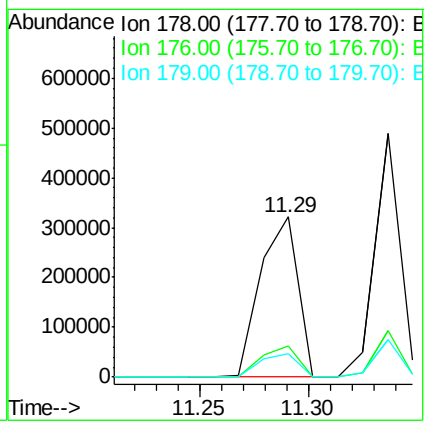
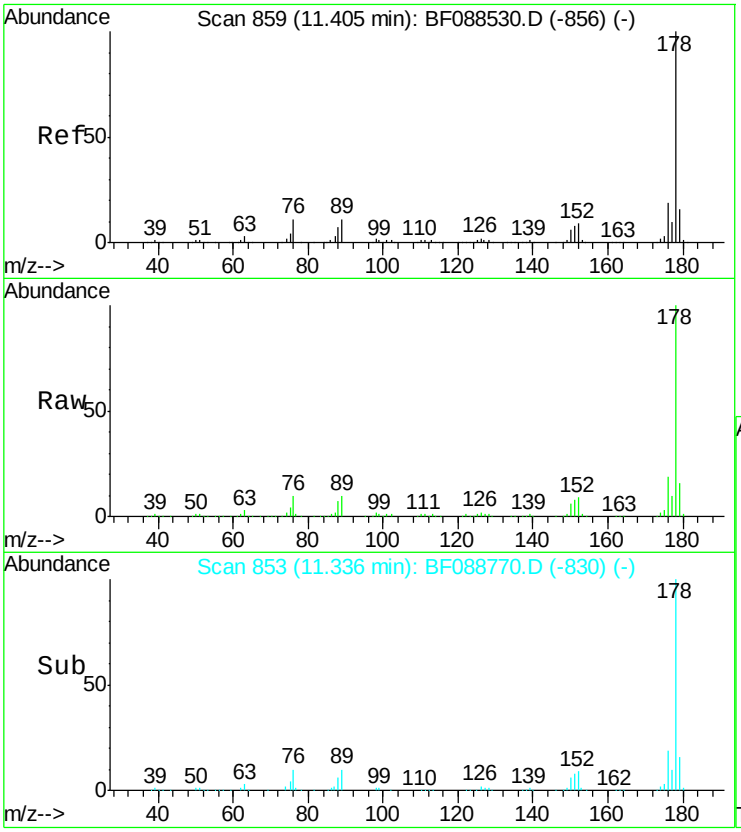


#70
Phenanthrene
Concen: 27.88 ng
RT: 11.29 min Scan# 849
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:178 Resp: 388955

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.6
179	14.9	13.0	19.4

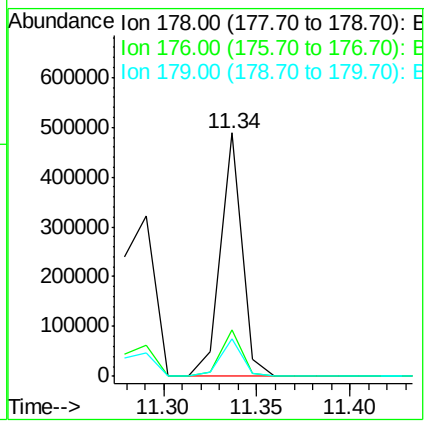




#71
Anthracene
Concen: 28.41 ng
RT: 11.34 min Scan# 853
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:178 Resp: 394029

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	15.7	12.8	19.2



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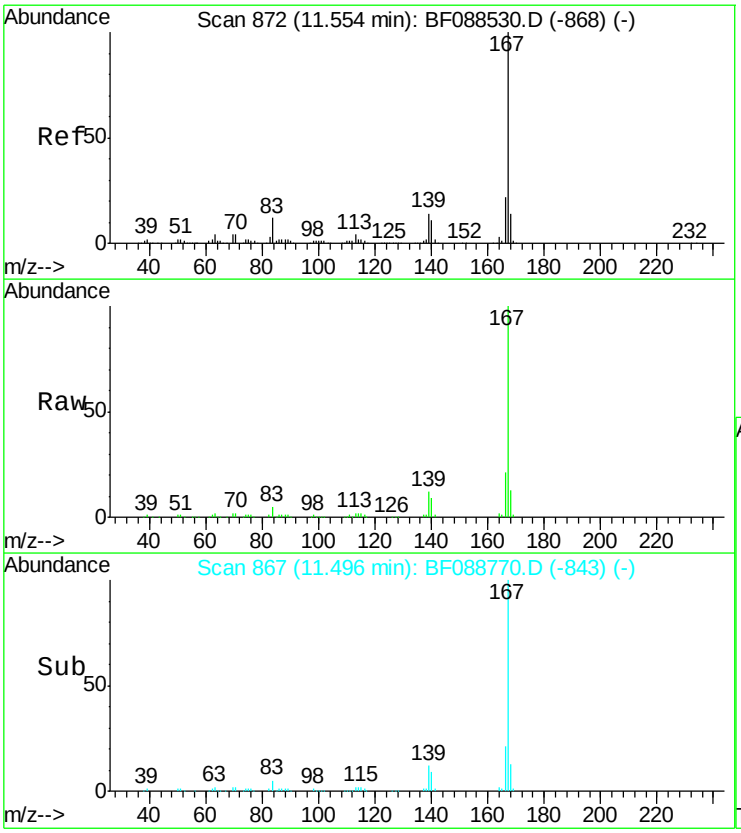
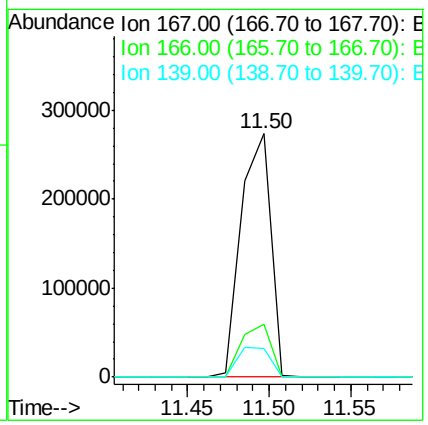
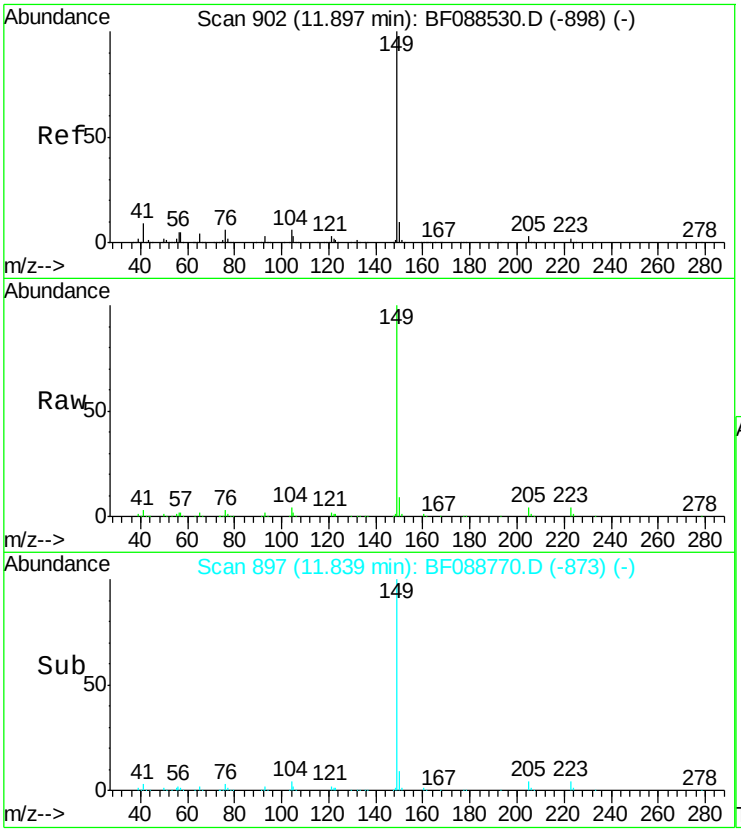


#72
Carbazole
Concen: 26.30 ng
RT: 11.50 min Scan# 867
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:167 Resp: 343342

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.6
139	11.6	11.2	16.8

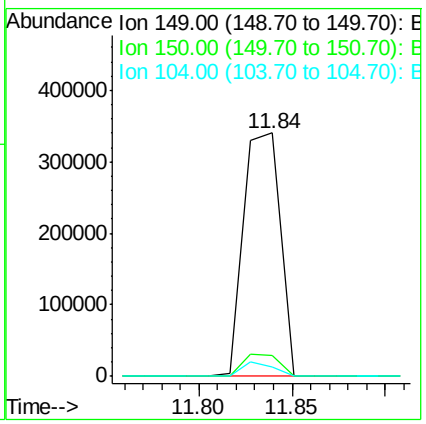




#73
Di-n-butylphthalate
Concen: 30.57 ng
RT: 11.84 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:149 Resp: 464212

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.8	11.6
104	3.9	4.0	6.0#



Instrument :
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ClientSampleId :
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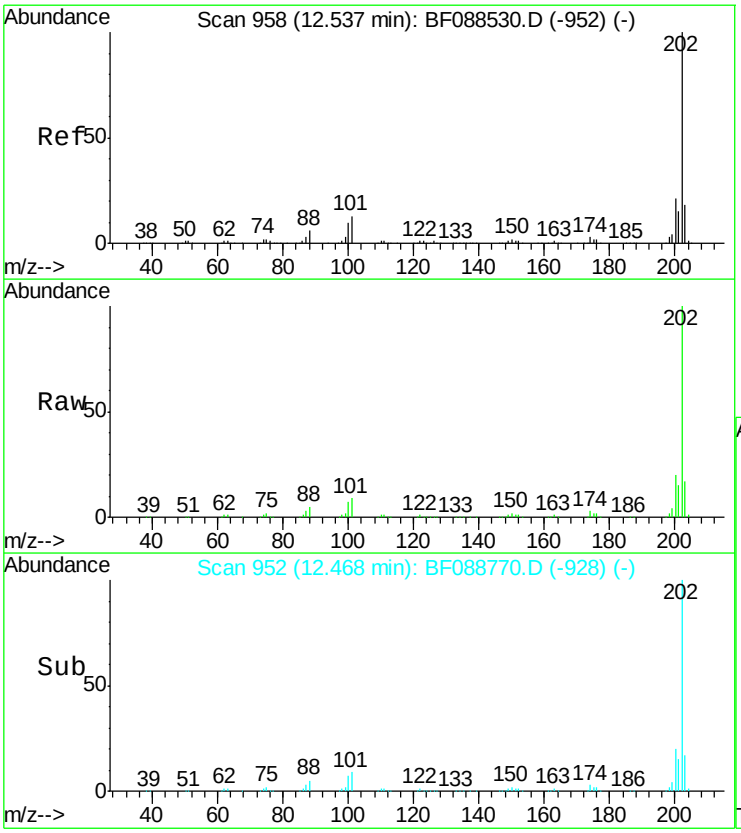
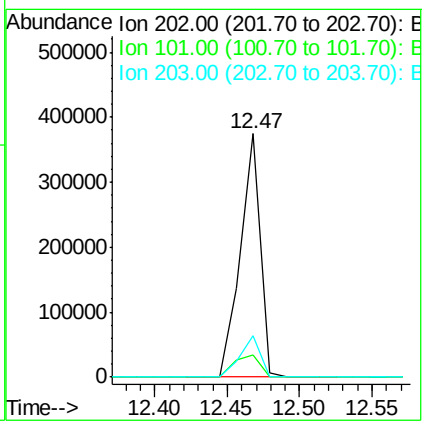
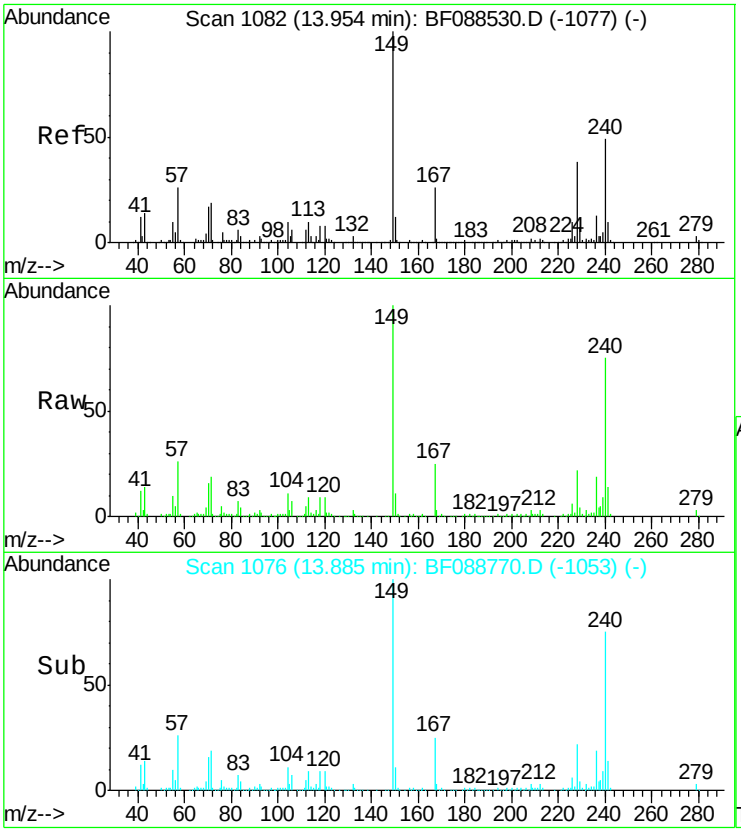


#74
Fluoranthene
Concen: 25.23 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:202 Resp: 356823

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	33.1
203	17.0	0.0	38.1

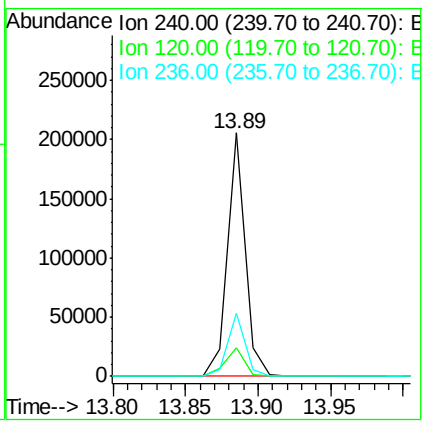




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1076
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:240 Resp: 174836

Ion	Ratio	Lower	Upper
240	100		
120	12.0	6.8	10.2#
236	25.7	20.2	30.2



Instrument :
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ClientSampleId :
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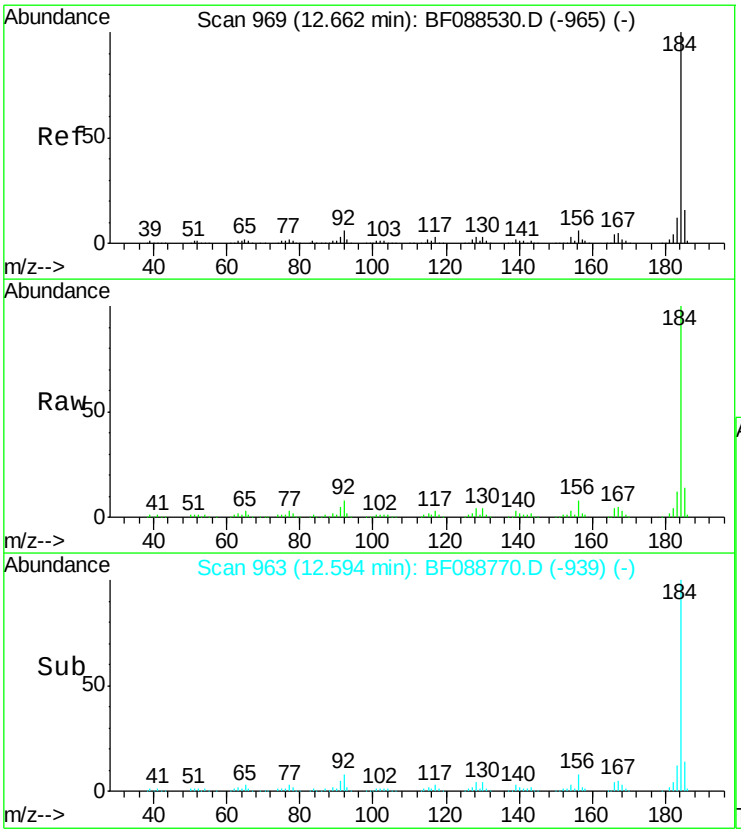
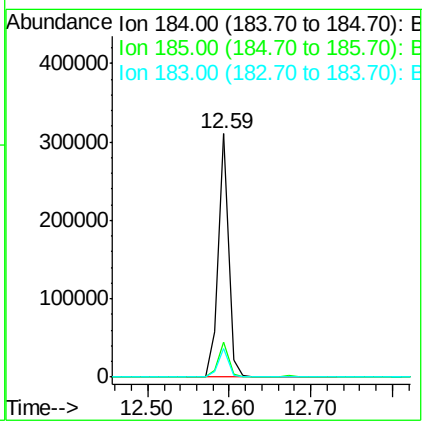
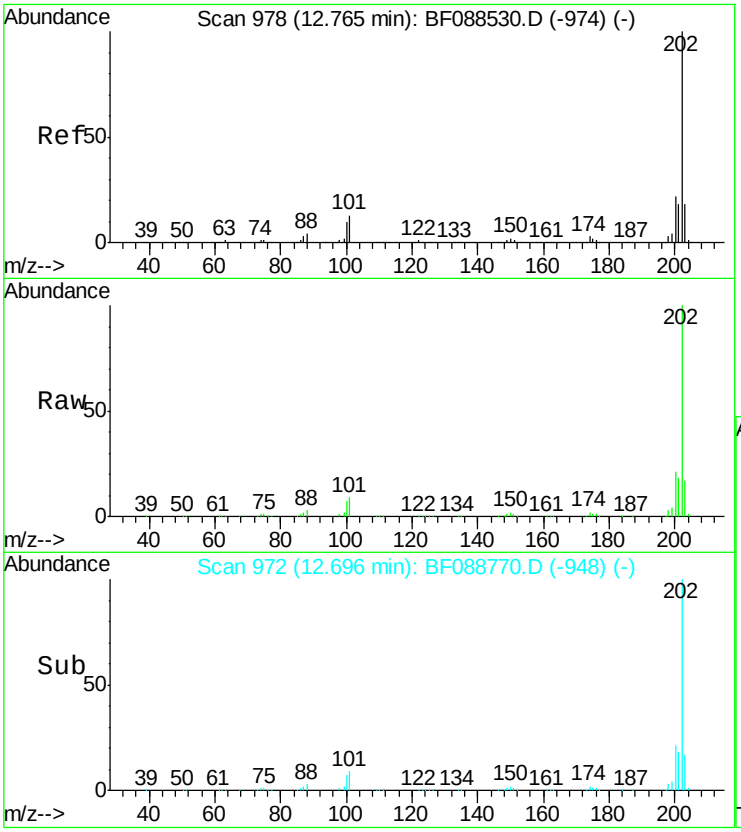


#76
Benzidine
Concen: 30.88 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:184 Resp: 272907

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.5	18.7
183	11.9	9.3	13.9

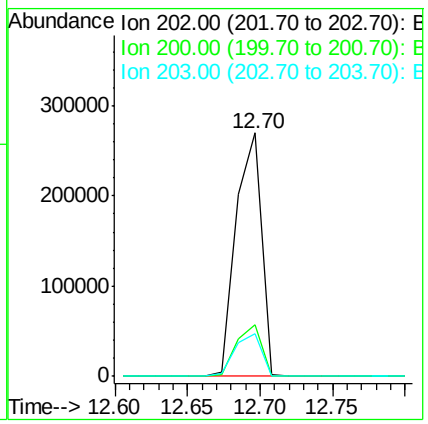




#77
Pyrene
Concen: 22.22 ng
RT: 12.70 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:202 Resp: 329414

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.3	14.5	21.7



Instrument :
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ClientSampleId :
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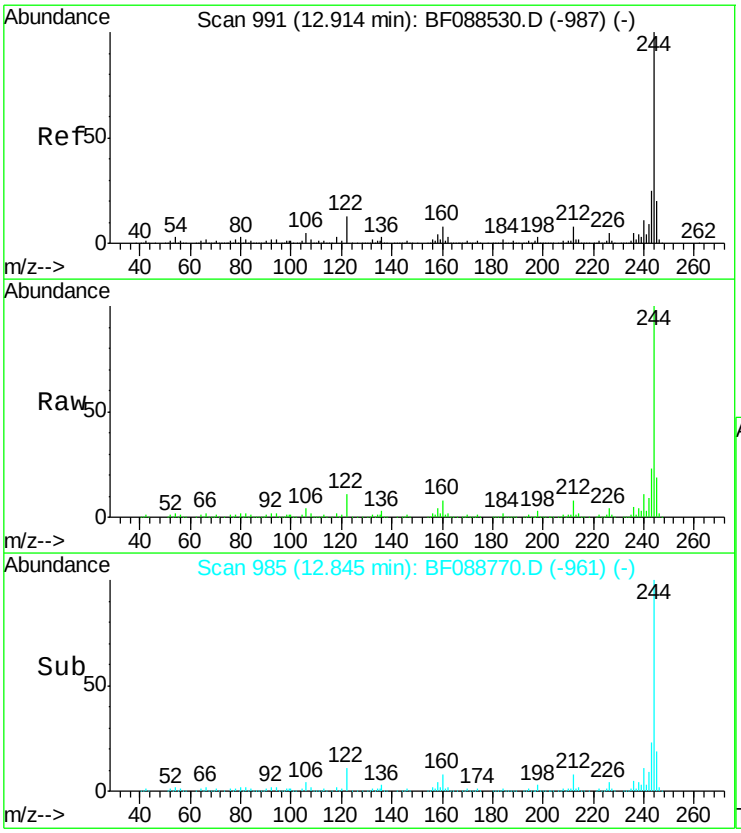
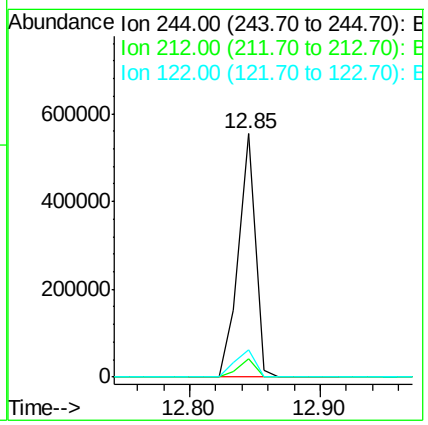
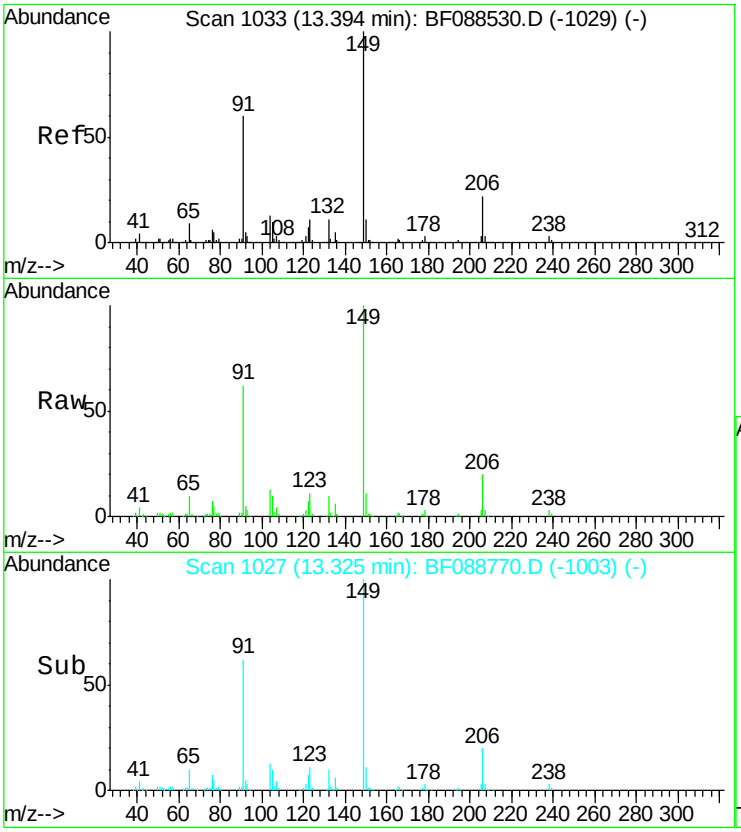


#78
Terphenyl-d14
Concen: 63.36 ng
RT: 12.85 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:244 Resp: 497378

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	11.2	11.2	16.8

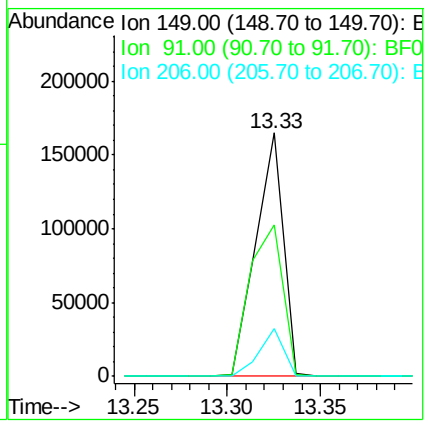




#79
Butylbenzylphthalate
Concen: 25.43 ng
RT: 13.33 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:149 Resp: 168147

Ion	Ratio	Lower	Upper
149	100		
91	62.0	48.0	72.0
206	19.7	16.0	24.0



Instrument :
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ClientSampleId :
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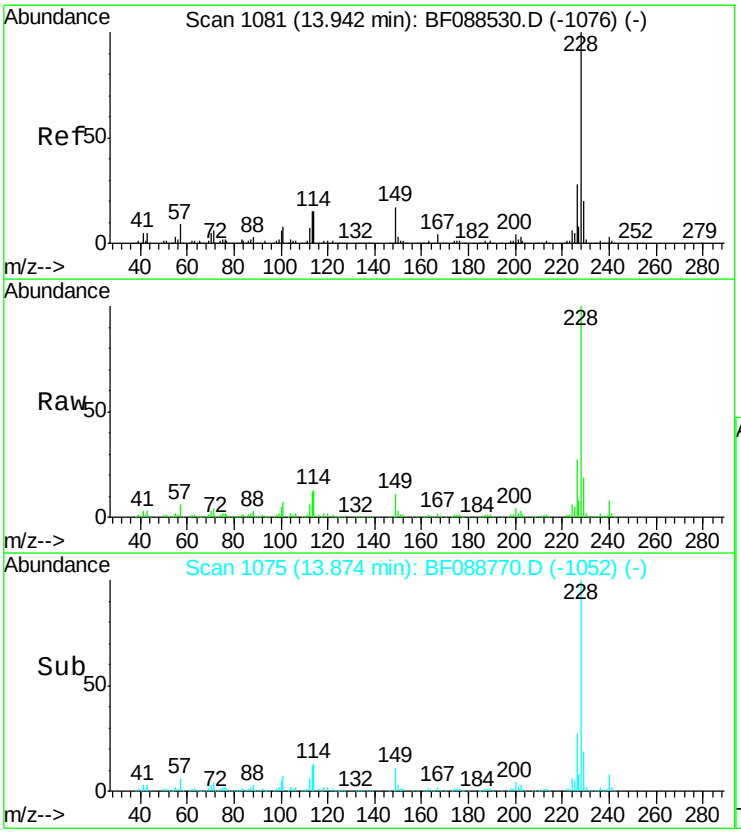
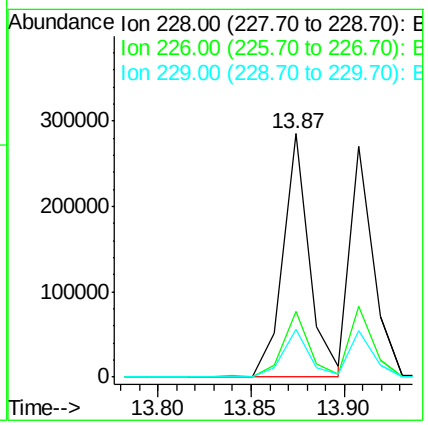
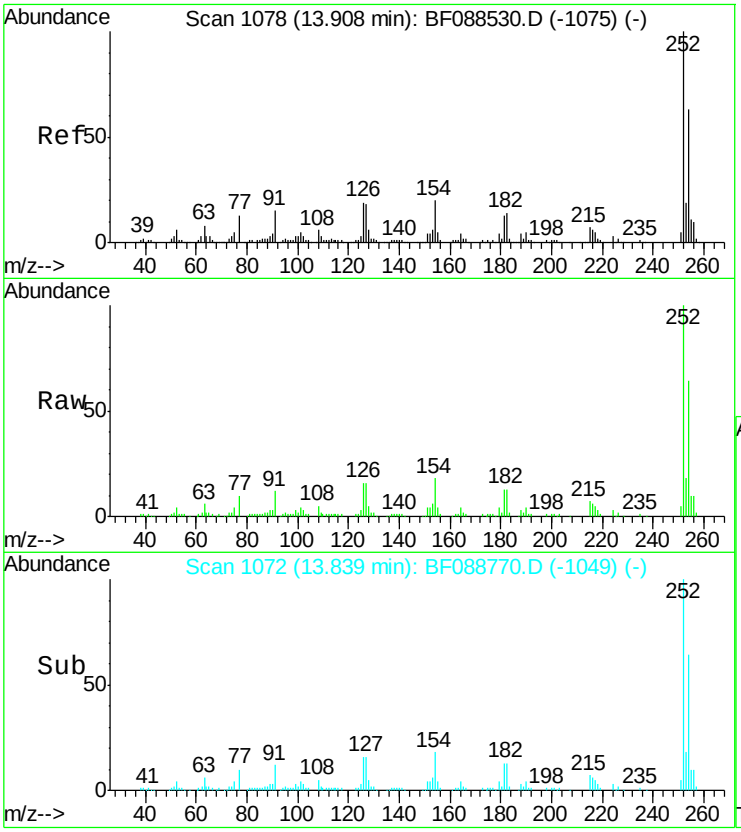


#80
Benzo(a)anthracene
Concen: 24.97 ng
RT: 13.87 min Scan# 1075
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:228 Resp: 281104

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.3	33.5
229	19.4	16.0	24.0

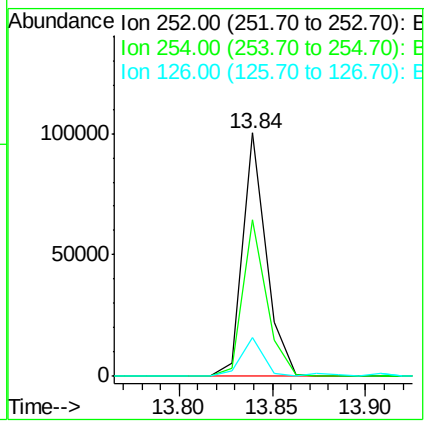




#81
3,3'-Dichlorobenzidine
Concen: 20.89 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:252 Resp: 88431

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.6	78.8
126	15.8	6.2	9.2#



Instrument :
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ClientSampleId :
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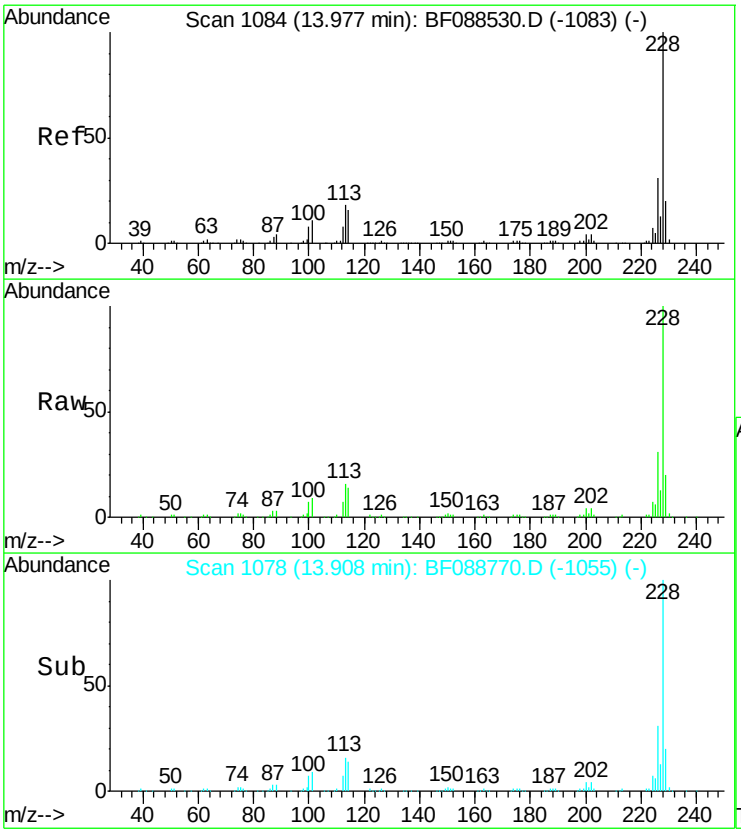
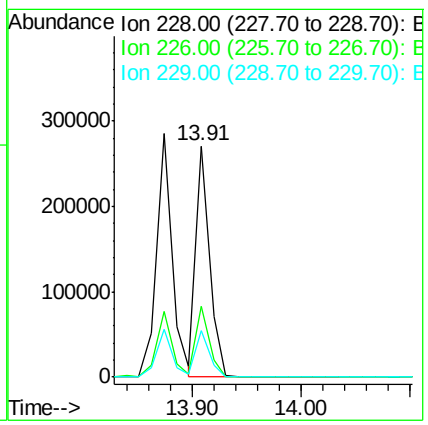
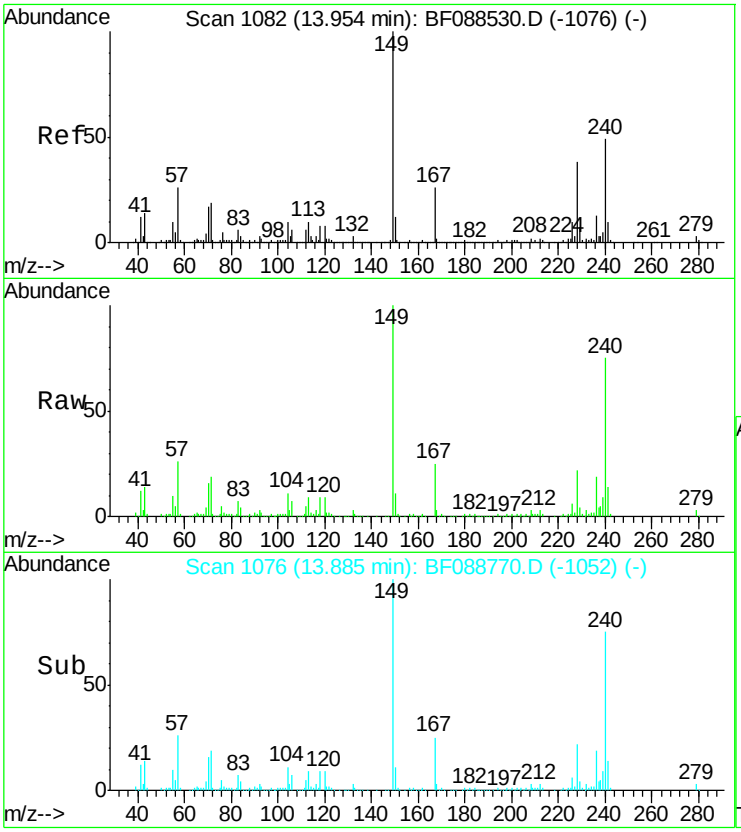


#82
Chrysene
Concen: 21.45 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:228 Resp: 238963

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.4	38.2
229	20.1	16.3	24.5





#83
Bis(2-ethylhexyl)phthalate
Concen: 30.24 ng
RT: 13.89 min Scan# 1076
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:149 Resp: 228322

Ion	Ratio	Lower	Upper
149	100		
167	25.1	20.5	30.7
279	2.7	2.0	3.0

Instrument :
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ClientSampleId :
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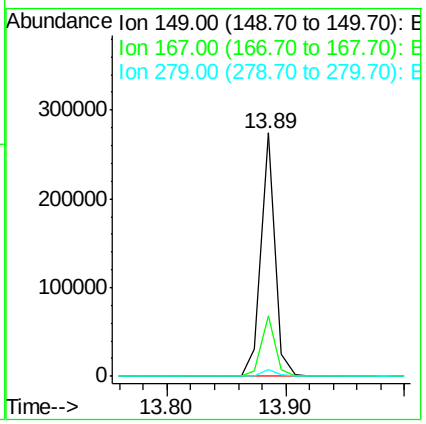
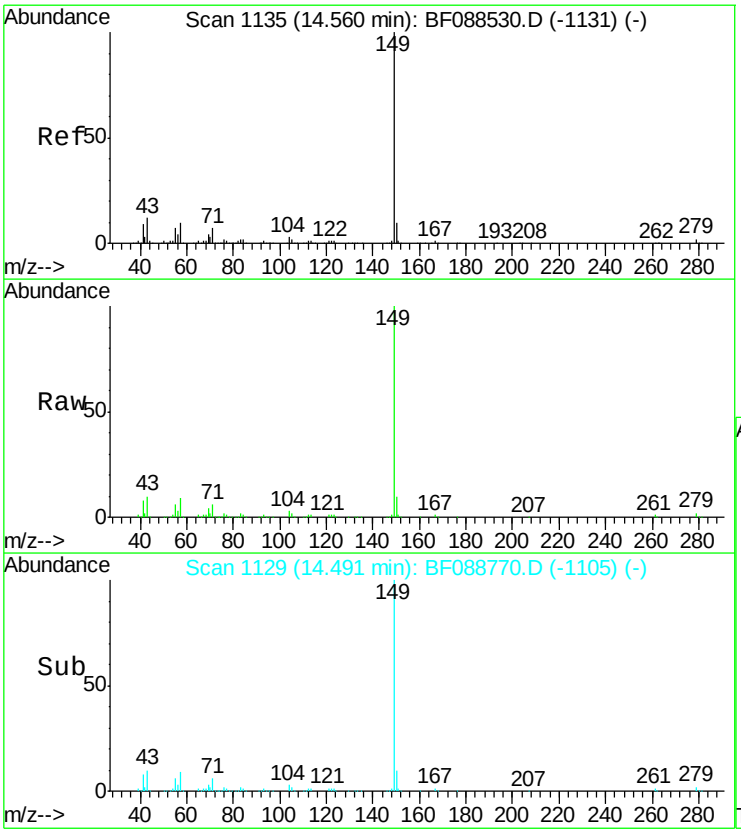
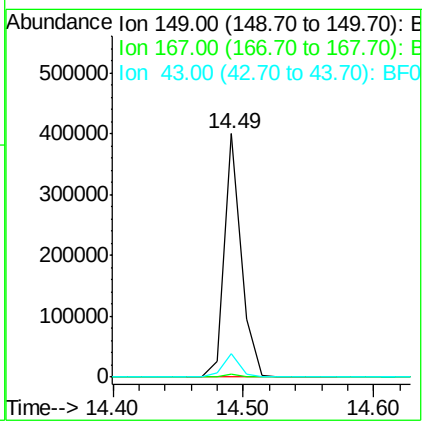


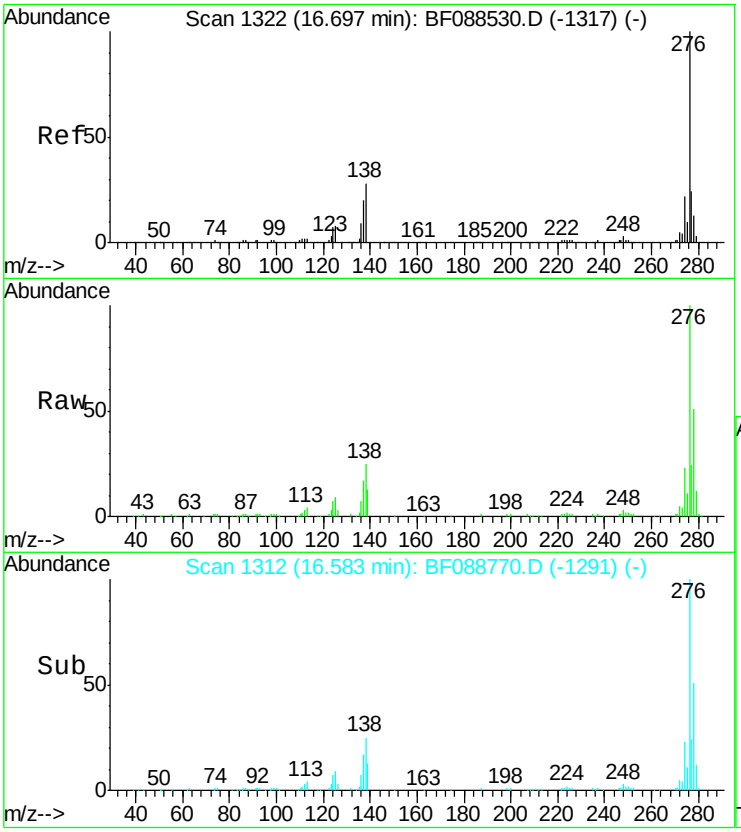


#84
Di-n-octyl phthalate
Concen: 28.15 ng
RT: 14.49 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:149 Resp: 361022

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.3	0.0	0.0#





#85
Indeno(1,2,3-cd)pyrene
Concen: 27.76 ng
RT: 16.58 min Scan# 1312
Delta R.T. -0.06 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:276 Resp: 237922

Ion	Ratio	Lower	Upper
276	100		
138	28.0	0.0	0.0#
277	25.1	0.0	0.0#

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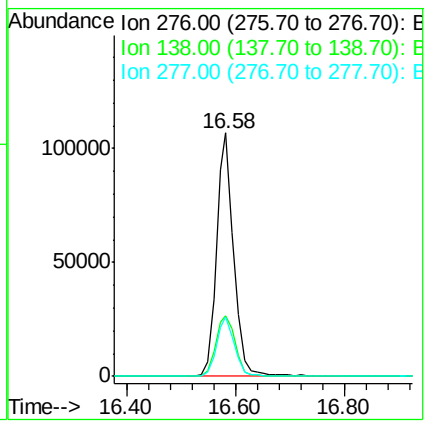
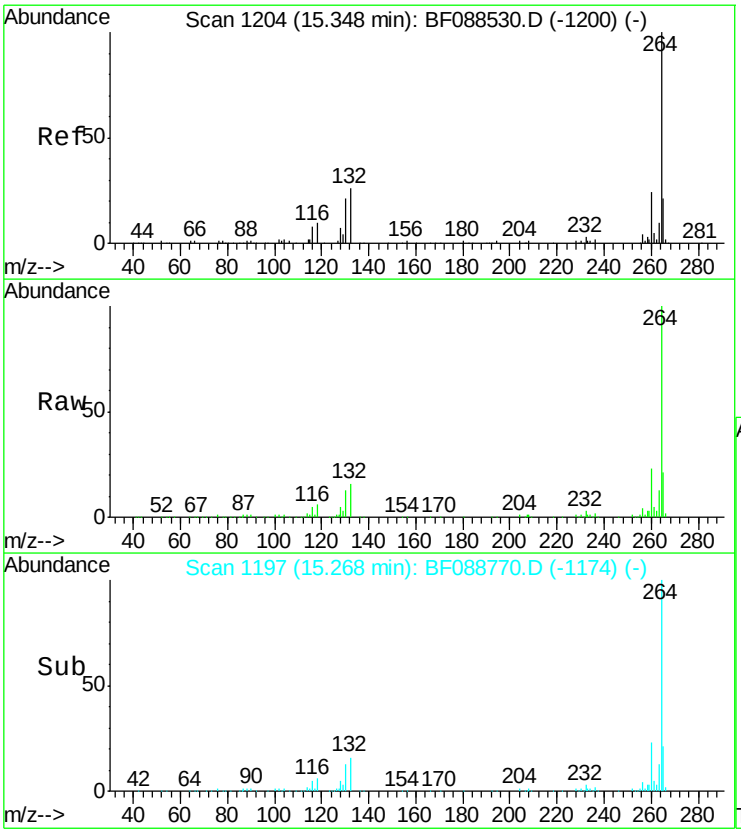
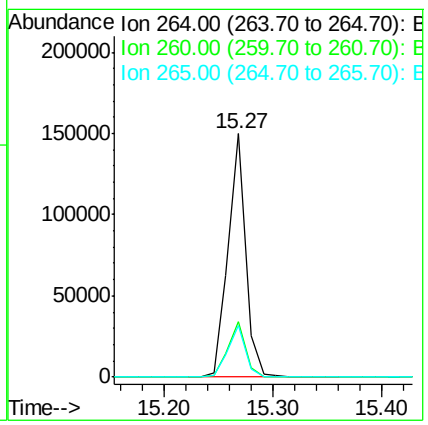


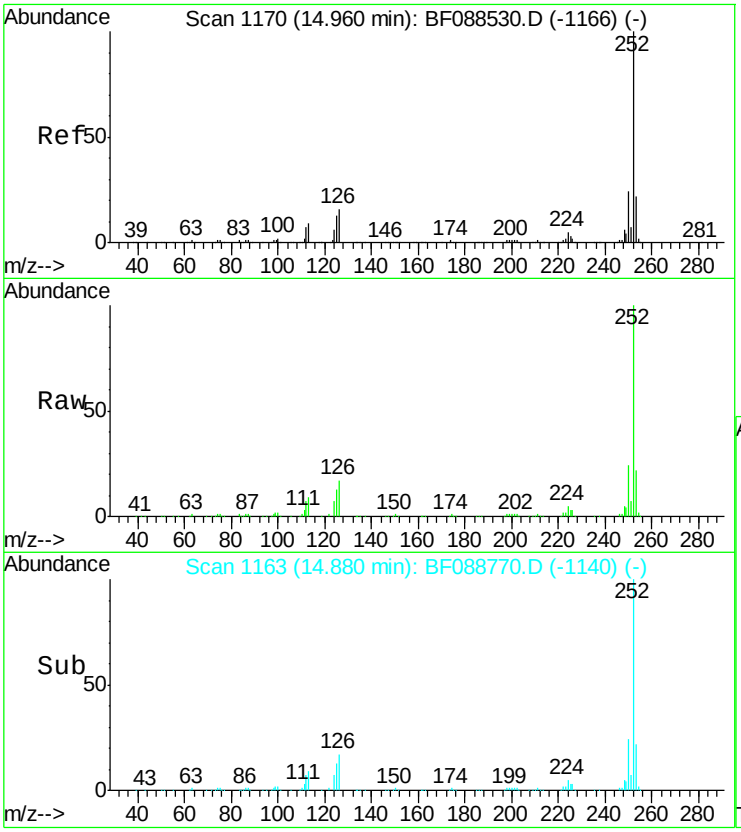


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.27 min Scan# 1197
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:264 Resp: 167872

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.2	16.9	25.3

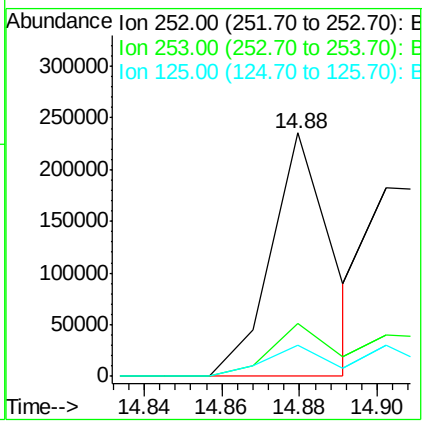




#87
Benzo(b)fluoranthene
Concen: 24.14 ng m
RT: 14.88 min Scan# 1163
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:252 Resp: 254179

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	13.1	7.1	10.7#



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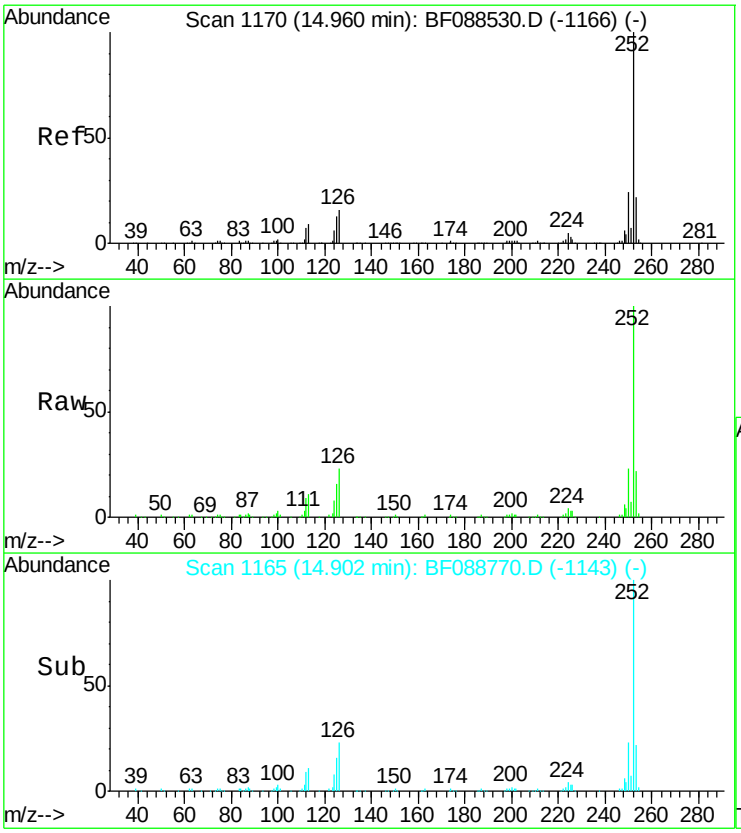
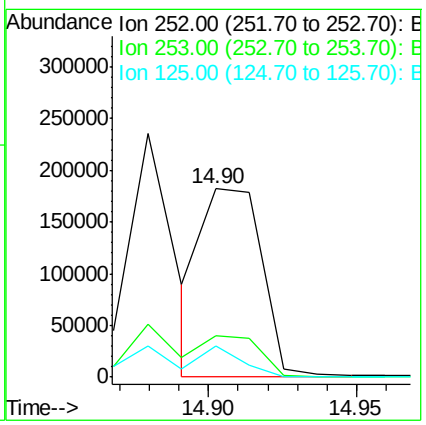
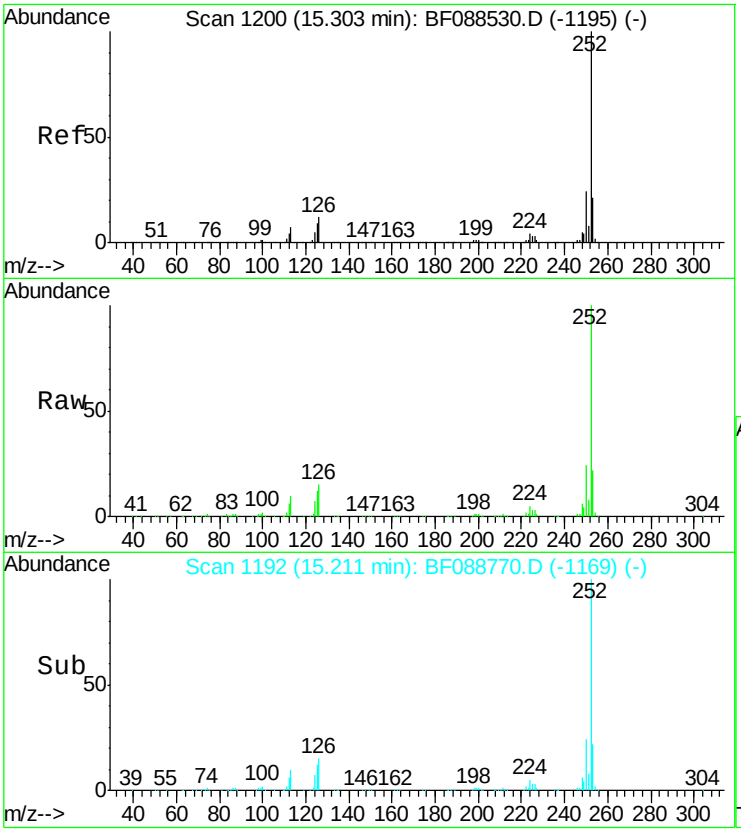


#88
Benzo(k)fluoranthene
Concen: 28.02 ng m
RT: 14.90 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:252 Resp: 256919

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	16.2	11.2	16.8

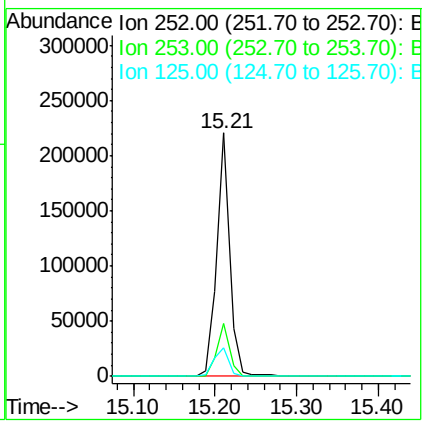




#89
Benzo(a)pyrene
Concen: 27.53 ng
RT: 15.21 min Scan# 1192
Delta R.T. -0.03 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:252 Resp: 245443

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	11.9	12.5	18.7#



Instrument :
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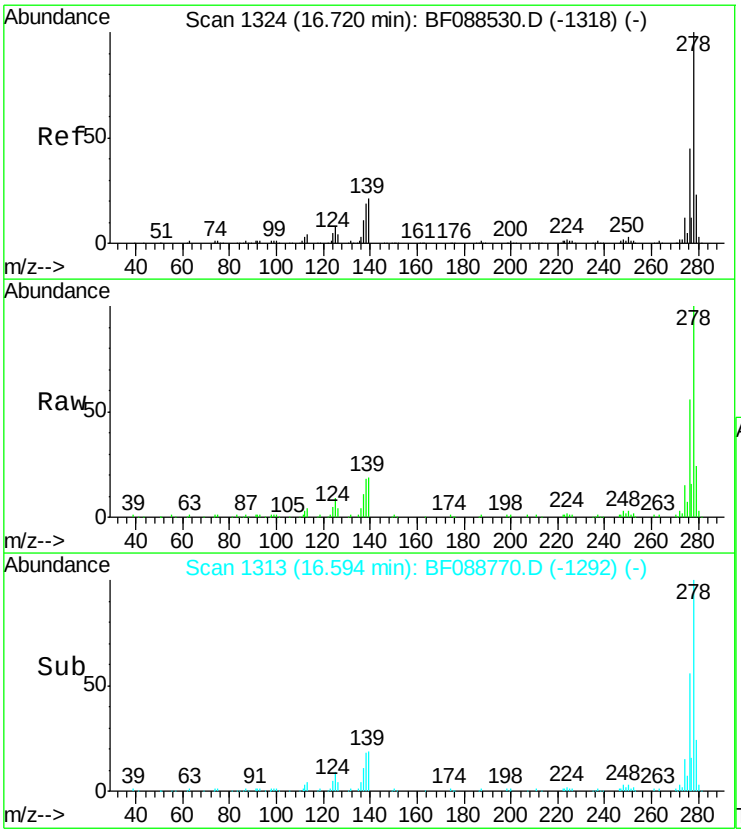
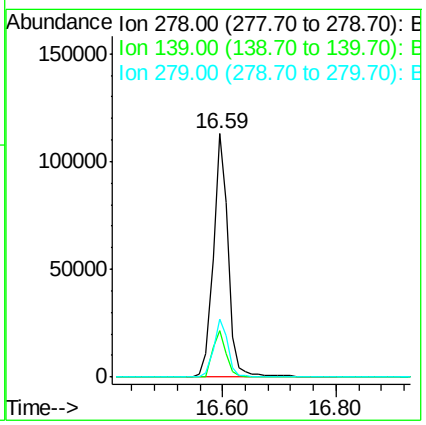
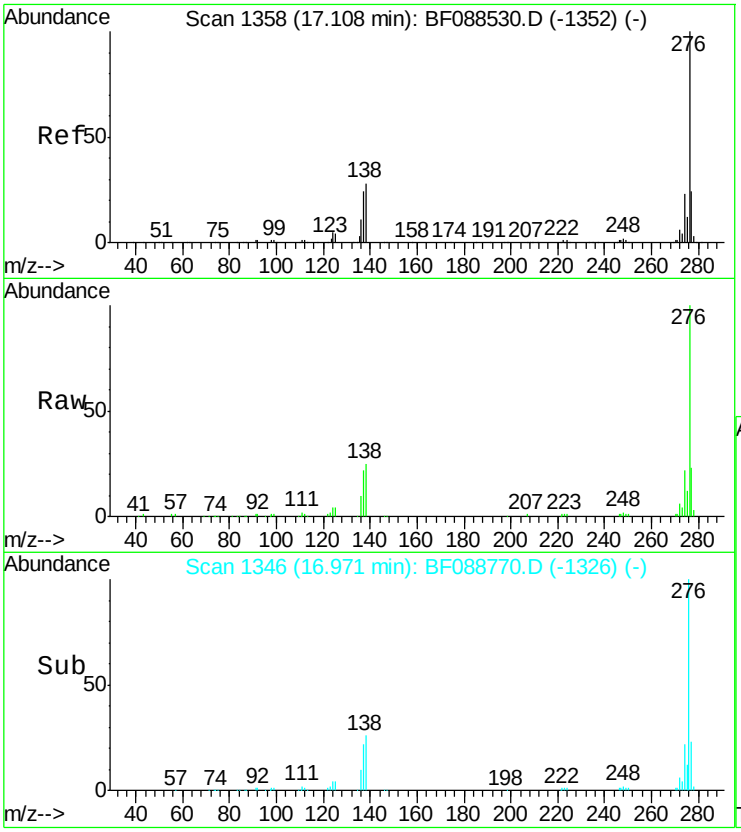


#90
Dibenzo(a,h)anthracene
Concen: 27.09 ng
RT: 16.59 min Scan# 1313
Delta R.T. -0.06 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:278 Resp: 201674

Ion	Ratio	Lower	Upper
278	100		
139	19.1	15.7	23.5
279	23.7	19.4	29.2

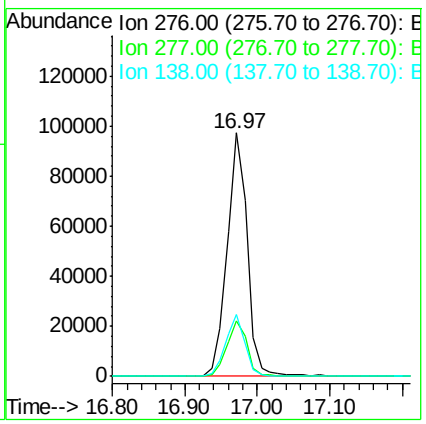




#91
Benzo(g,h,i)perylene
Concen: 24.31 ng
RT: 16.97 min Scan# 1346
Delta R.T. -0.07 min
Lab File: BF088770.D
Acq: 7 Jul 2016 8:40

Tgt Ion:276 Resp: 187314

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.9	28.3
138	25.5	21.4	32.2



Instrument :
BNA_F
ClientSampleId :
SB-06-COMPMS

Manual Integrations
APPROVED
umangi
7/7/2016 6:10:19 PM