Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070916\
Data File : BF088881.D
Acq On : 9 Jul 2016 20:03
Operator : UM/SJ
Sample : H3813-14MS 25X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS004-0006-01MS

Manual Integrations APPROVED
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Quant Time: Jul 11 15:43:30 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 18:51:20 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	71981	20.00	ng		-0.01
21) Naphthalene-d8	8.00	136	279595	20.00	ng		-0.02
38) Acenaphthene-d10	9.75	164	130325	20.00	ng		-0.02
63) Phenanthrene-d10	11.23	188	248743	20.00	ng		-0.01
75) Chrysene-d12	13.85	240	142725	20.00	ng		-0.02
86) Perylene-d12	15.23	264	136768	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	18042	3.76	ng		-0.03
7) Phenol-d6	6.34	99	24894	4.01	ng		-0.03
23) Nitrobenzene-d5	7.28	82	15622	2.93	ng		-0.02
41) 2,4,6-Tribromophenol	10.54	330	6073	5.02	ng		-0.02
44) 2-Fluorobiphenyl	9.08	172	30255	3.67	ng		-0.01
78) Terphenyl-d14	12.81	244	25139	3.92	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.22	88	1999	0.84	ng	#	34
3) Pyridine	2.95	79	2164	0.31	ng	#	85
4) n-Nitrosodimethylamine	2.83	42	947	0.36	ng	#	96
6) Aniline	6.38	93	1609	0.18	ng		95
8) 2-Chlorophenol	6.49	128	3706	0.72	ng		95
9) Benzaldehyde	6.25	77	2321	0.55	ng	#	78
10) Phenol	6.36	94	4678	0.66	ng		87
11) bis(2-Chloroethyl)ether	6.44	93	3476	0.66	ng		94
12) 1,3-Dichlorobenzene	6.65	146	3762	0.66	ng	#	90
13) 1,4-Dichlorobenzene	6.73	146	3940m	0.70	ng		
14) 1,2-Dichlorobenzene	6.89	146	3973m	0.75	ng		
15) Benzyl Alcohol	6.86	79	3311	0.72	ng		90
16) 2,2'-oxybis(1-Chloropropan	7.00	45	4547	0.59	ng		86
17) 2-Methylphenol	6.98	107	2767	0.66	ng		93
18) Hexachloroethane	7.23	117	1281	0.59	ng		89
19) n-Nitroso-di-n-propylamine	7.13	70	2936	0.70	ng	#	85
20) 3+4-Methylphenols	7.13	107	4124	0.82	ng	#	81
22) Acetophenone	7.13	105	5268	0.78	ng	#	89
24) Nitrobenzene	7.29	77	3748	0.70	ng	#	80
25) Isophorone	7.54	82	7395	0.75	ng		95
26) 2-Nitrophenol	7.62	139	1592	0.72	ng	#	89
27) 2,4-Dimethylphenol	7.67	122	2605	0.57	ng		92
28) bis(2-Chloroethoxy)methane	7.76	93	5413	0.84	ng	#	92
29) 2,4-Dichlorophenol	7.86	162	2610	0.70	ng		98
30) 1,2,4-Trichlorobenzene	7.95	180	3195	0.78	ng	#	93
31) Naphthalene	8.02	128	12065	0.88	ng		99
32) Benzoic acid	7.72	122	206	0.06	ng		87
33) 4-Chloroaniline	8.08	127	1730	0.28	ng		98
34) Hexachlorobutadiene	8.15	225	1911	0.88	ng		93
35) Caprolactam	8.39	113	790	0.63	ng	#	84
36) 4-Chloro-3-methylphenol	8.56	107	3381	0.77	ng		96
37) 2-Methylnaphthalene	8.72	142	7887	0.89	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	3379	0.78	ng	#	1
40) Hexachlorocyclopentadiene	8.88	237	833	0.39	ng		91

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Acq On : 9 Jul 2016 20:03
Operator : UM/SJ
Sample : H3813-14MS 25X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS004-0006-01MS

Manual Integrations APPROVED
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Quant Time: Jul 11 15:43:30 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 18:51:20 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	2048	0.72	ng		94
43) 2,4,5-Trichlorophenol	9.03	196	1814	0.74	ng	#	72
45) 1,1'-Biphenyl	9.18	154	9781	0.91	ng		99
46) 2-Chloronaphthalene	9.20	162	7856	0.93	ng		98
47) 2-Nitroaniline	9.29	65	2106	0.70	ng		88
48) Acenaphthylene	9.61	152	12002	0.89	ng		100
49) Dimethylphthalate	9.47	163	11444	1.23	ng		100
50) 2,6-Dinitrotoluene	9.53	165	1384	0.67	ng	#	1
51) Acenaphthene	9.78	154	7798	0.94	ng		97
52) 3-Nitroaniline	9.70	138	1199	0.46	ng	#	95
54) Dibenzofuran	9.95	168	11383	1.05	ng	#	90
55) 4-Nitrophenol	9.87	139	3035	1.53	ng	#	76
56) 2,4-Dinitrotoluene	9.93	165	1935	0.72	ng	#	24
57) Fluorene	10.30	166	8896	1.07	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	1333	0.70	ng	#	40
59) Diethylphthalate	10.17	149	8555	0.92	ng		95
60) 4-Chlorophenyl-phenylether	10.30	204	3781	0.98	ng		93
61) 4-Nitroaniline	10.30	138	1634	0.65	ng		81
62) Azobenzene	10.44	77	9150	0.86	ng		89
65) n-Nitrosodiphenylamine	10.41	169	7113	0.84	ng		97
66) 4-Bromophenyl-phenylether	10.78	248	2080	0.83	ng	#	66
67) Hexachlorobenzene	10.84	284	2264	0.82	ng	#	85
68) Atrazine	10.94	200	2093	0.80	ng		93
69) Pentachlorophenol	11.04	266	1846	1.12	ng		95
70) Phenanthrene	11.24	178	10971	0.81	ng		97
71) Anthracene	11.30	178	12062	0.89	ng		99
72) Carbazole	11.46	167	10248	0.81	ng		97
73) Di-n-butylphthalate	11.81	149	14903	1.01	ng		98
74) Fluoranthene	12.43	202	10854	0.79	ng		96
77) Pyrene	12.66	202	9761	0.81	ng		95
79) Butylbenzylphthalate	13.29	149	6596	1.22	ng	#	83
80) Benzo(a)anthracene	13.84	228	7497	0.82	ng	#	92
81) 3,3'-Dichlorobenzidine	13.81	252	940	0.27	ng	#	52
82) Chrysene	13.87	228	6783	0.75	ng	#	95
83) Bis(2-ethylhexyl)phthalate	13.85	149	7095	1.15	ng	#	93
84) Di-n-octyl phthalate	14.47	149	8458	0.81	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.53	276	7818	1.12	ng	#	100
87) Benzo(b)fluoranthene	14.85	252	6379m	0.74	ng		
88) Benzo(k)fluoranthene	14.87	252	6084m	0.81	ng		
89) Benzo(a)pyrene	15.18	252	6832	0.94	ng	#	1
90) Dibenzo(a,h)anthracene	16.54	278	7735	1.28	ng	#	1
91) Benzo(g,h,i)perylene	16.91	276	8079	1.29	ng	#	60

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

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Acq On : 9 Jul 2016 20:03
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Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

Manual Integrations APPROVED
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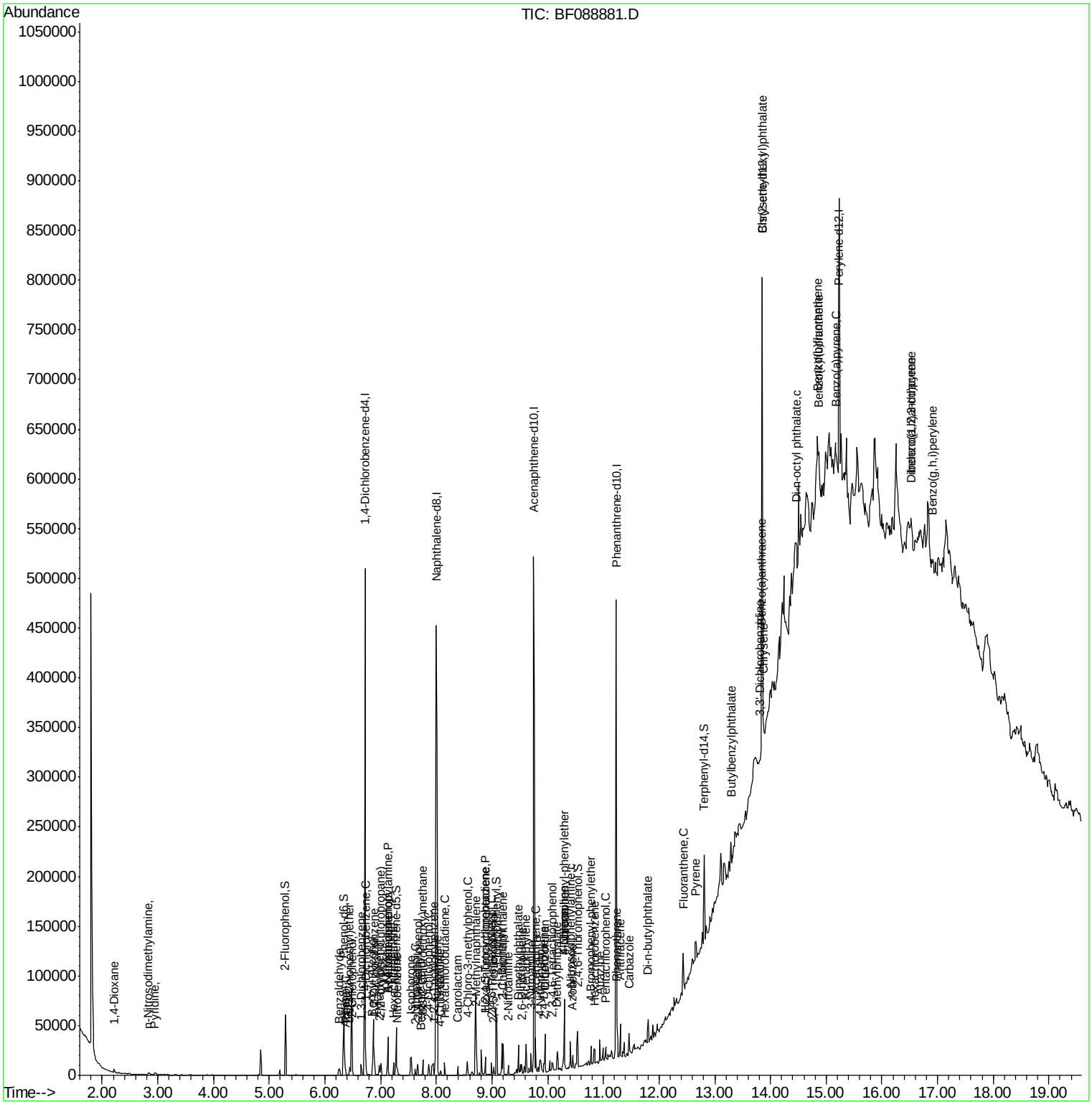
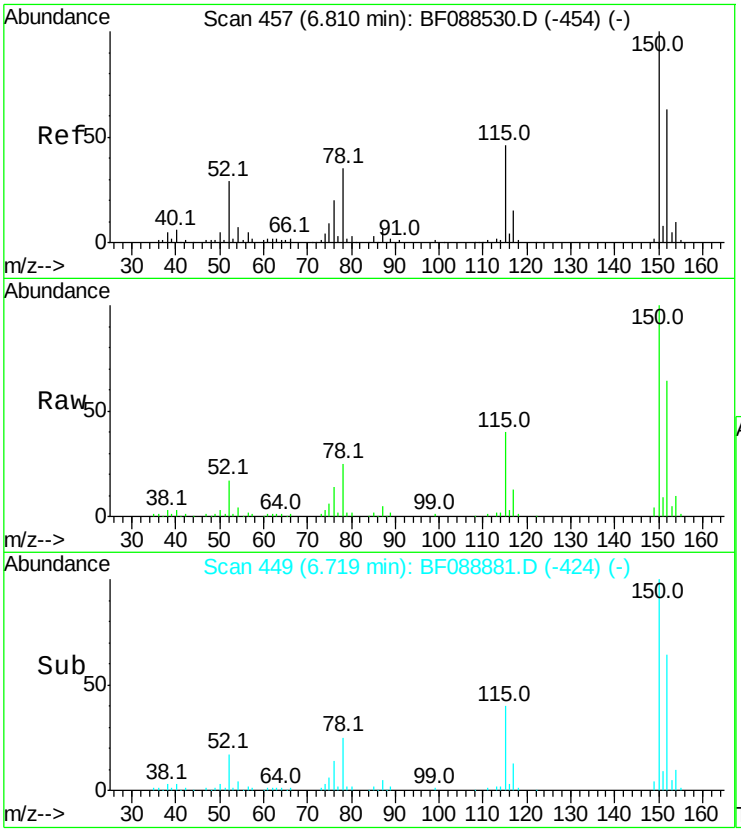
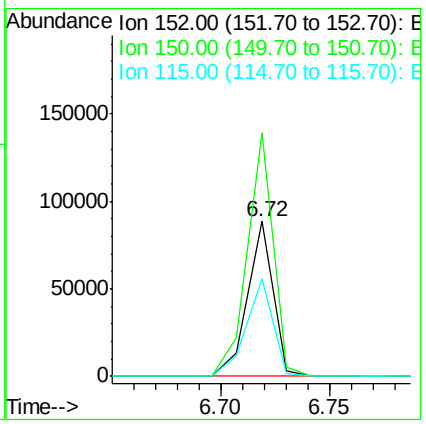




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:152 Resp: 71981

Ion	Ratio	Lower	Upper
152	100		
150	157.4	123.8	185.6
115	63.0	39.6	59.4#



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

Manual Integrations
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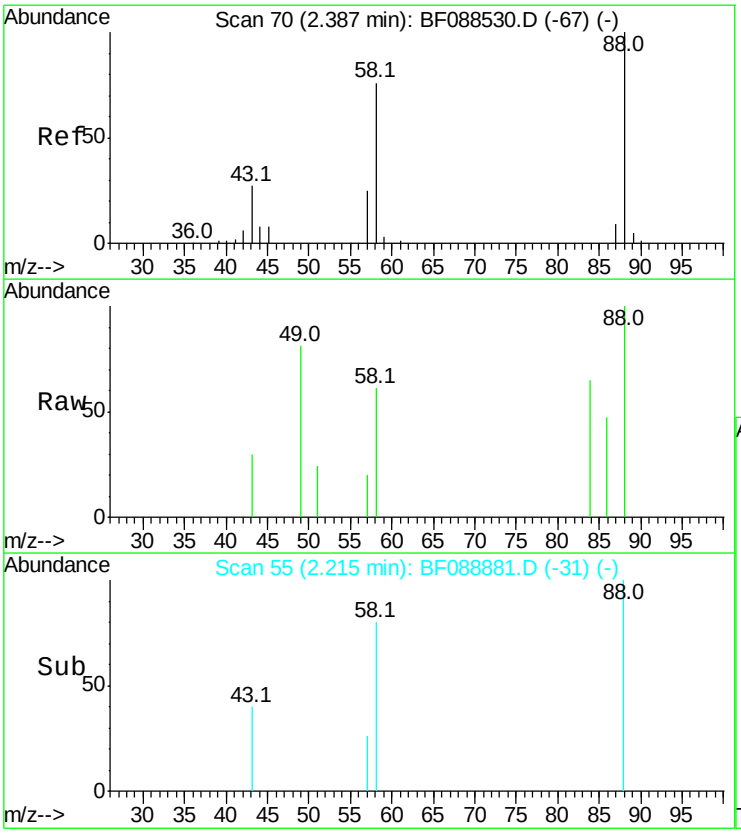
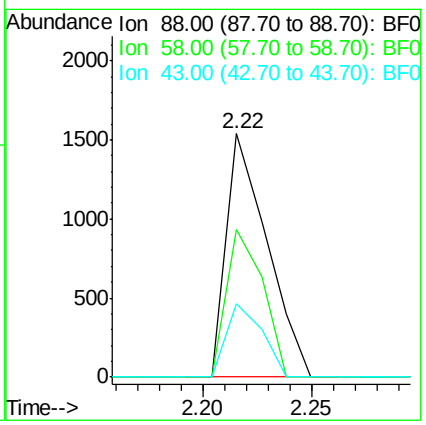
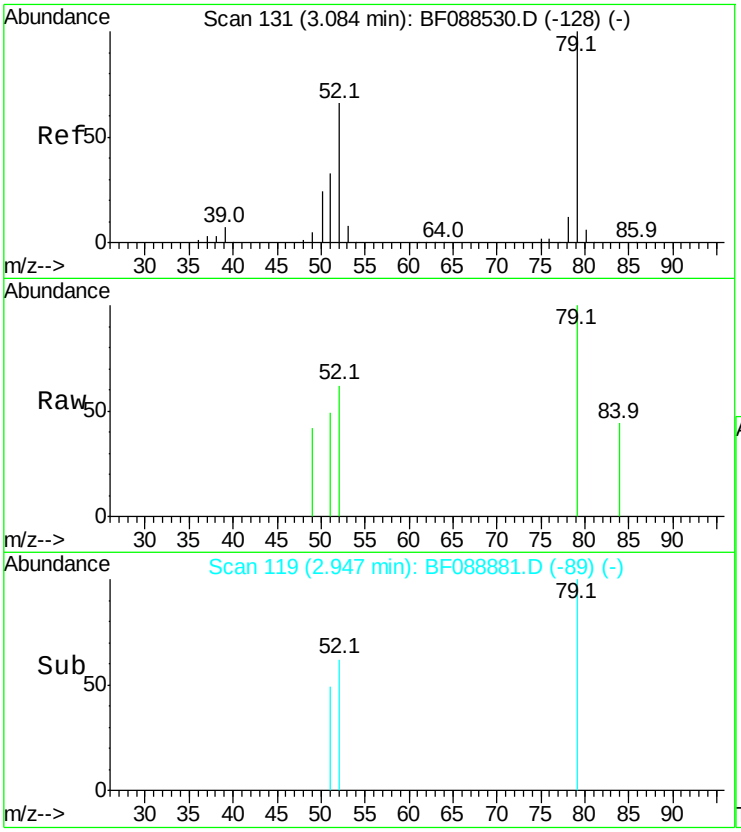


#2
1,4-Dioxane
Concen: 0.84 ng
RT: 2.22 min Scan# 55
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 88 Resp: 1999

Ion	Ratio	Lower	Upper
88	100		
58	53.8	0.0	0.0#
43	26.2	3.4	5.2#

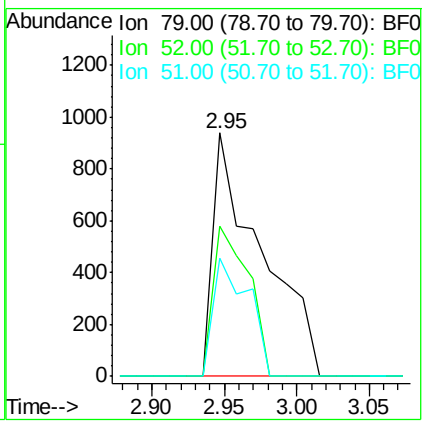




#3
Pyridine
Concen: 0.31 ng
RT: 2.95 min Scan# 119
Delta R.T. 0.05 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 79 Resp: 2164

Ion	Ratio	Lower	Upper
79	100		
52	61.8	56.3	84.5
51	48.8	27.4	41.2#



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

Manual Integrations
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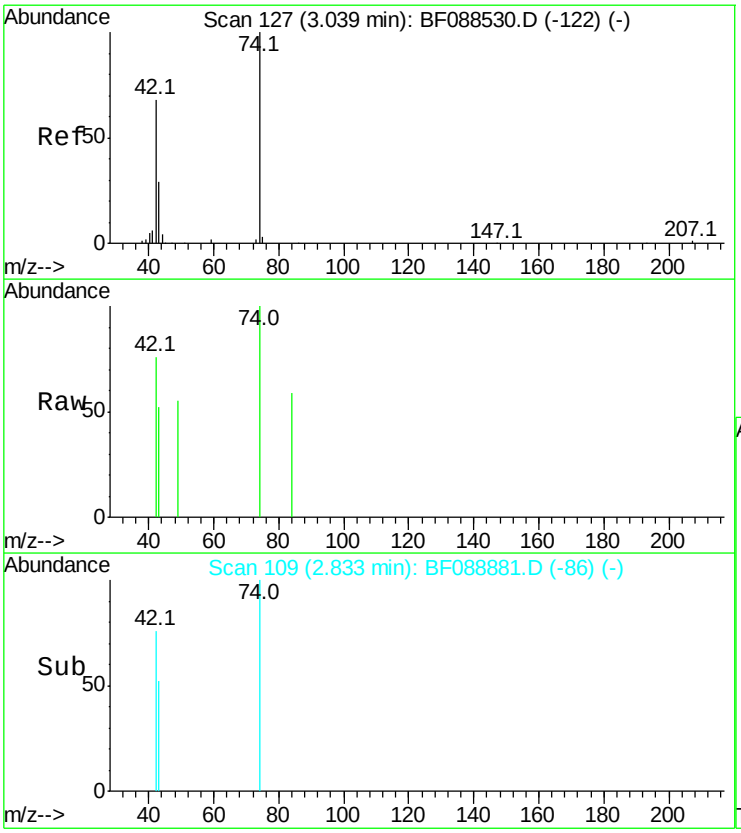
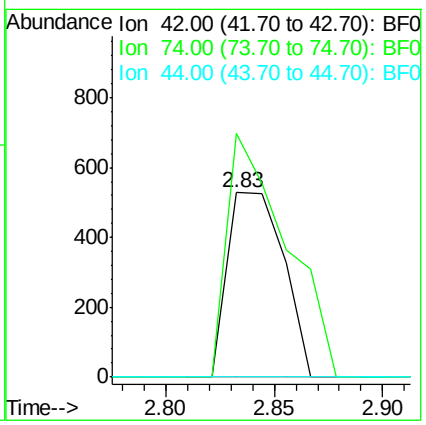
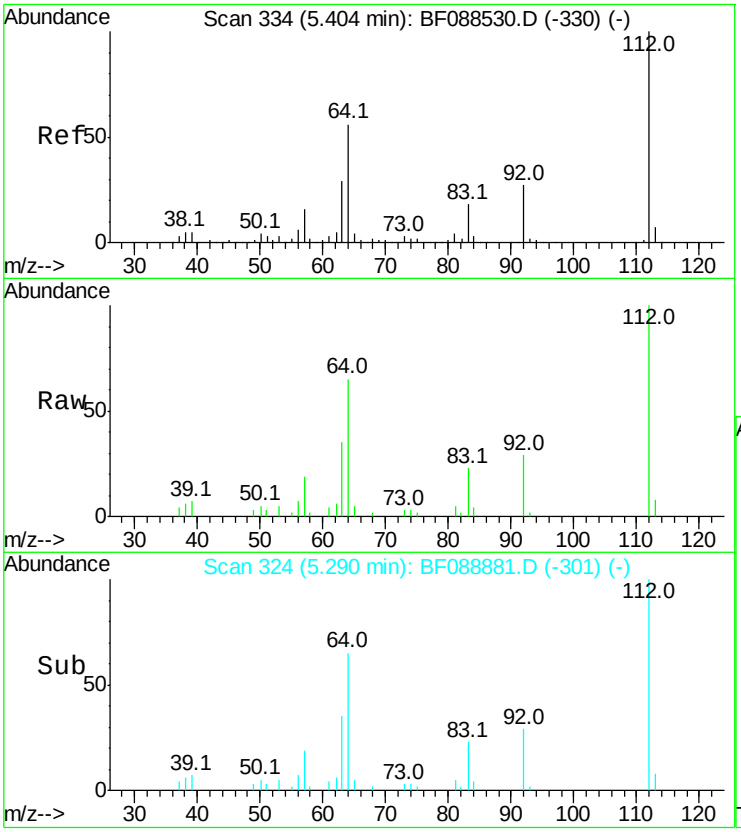


#4
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 2.83 min Scan# 109
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 42 Resp: 947

Ion	Ratio	Lower	Upper
42	100		
74	132.0	108.6	163.0
44	0.0	5.5	8.3#

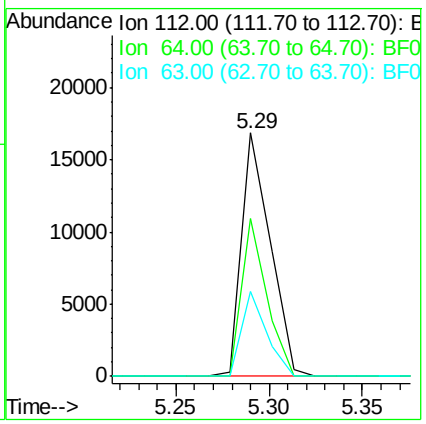




#5
2-Fluorophenol
Concen: 3.76 ng
RT: 5.29 min Scan# 324
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:112 Resp: 18042

Ion	Ratio	Lower	Upper
112	100		
64	64.8	42.2	63.2#
63	34.8	21.8	32.8#



Instrument :
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ClientSampleId :
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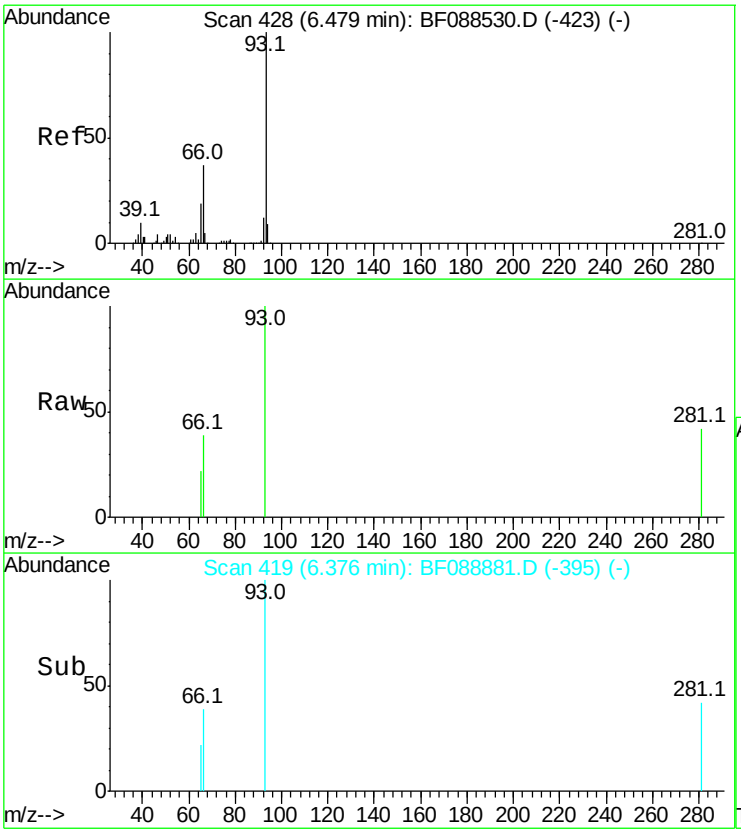
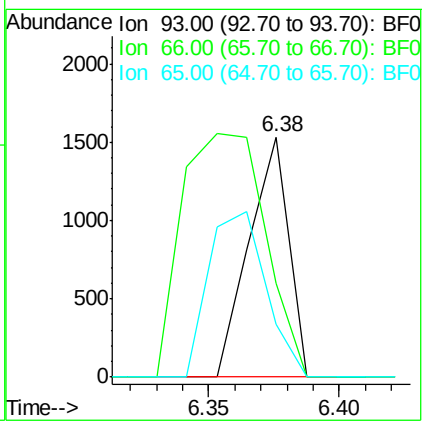
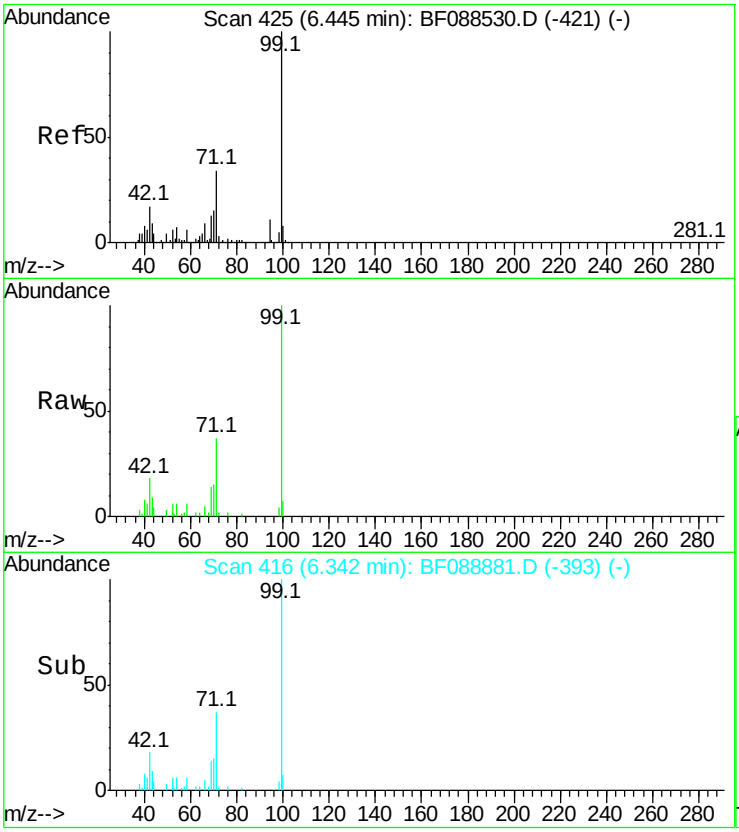


#6
Aniline
Concen: 0.18 ng
RT: 6.38 min Scan# 419
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 93 Resp: 1609

Ion	Ratio	Lower	Upper
93	100		
66	39.2	29.8	44.8
65	22.2	14.9	22.3

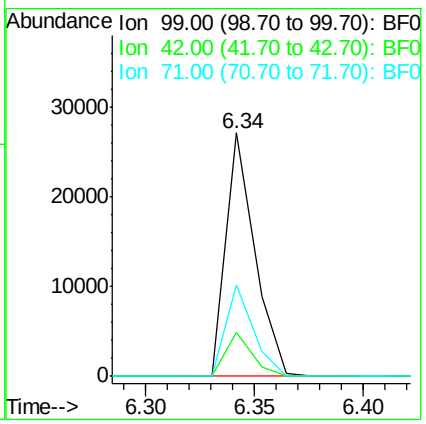




#7
Phenol-d6
Concen: 4.01 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 99 Resp: 24894

Ion	Ratio	Lower	Upper
99	100		
42	18.2	12.2	18.2
71	37.4	23.4	35.0#



Instrument :
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ClientSampleId :
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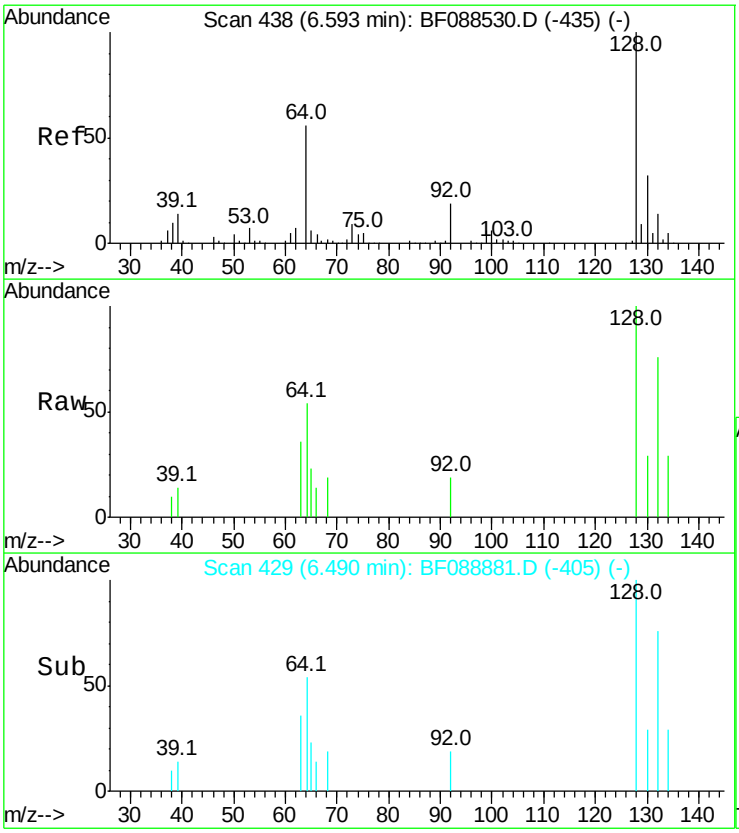
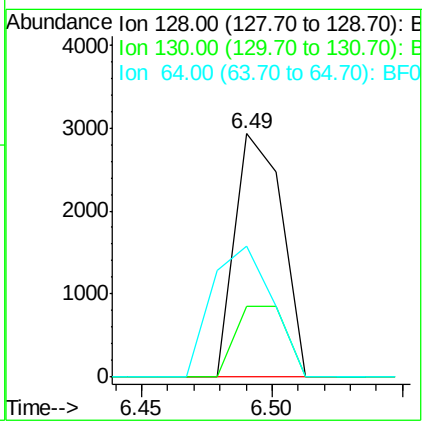
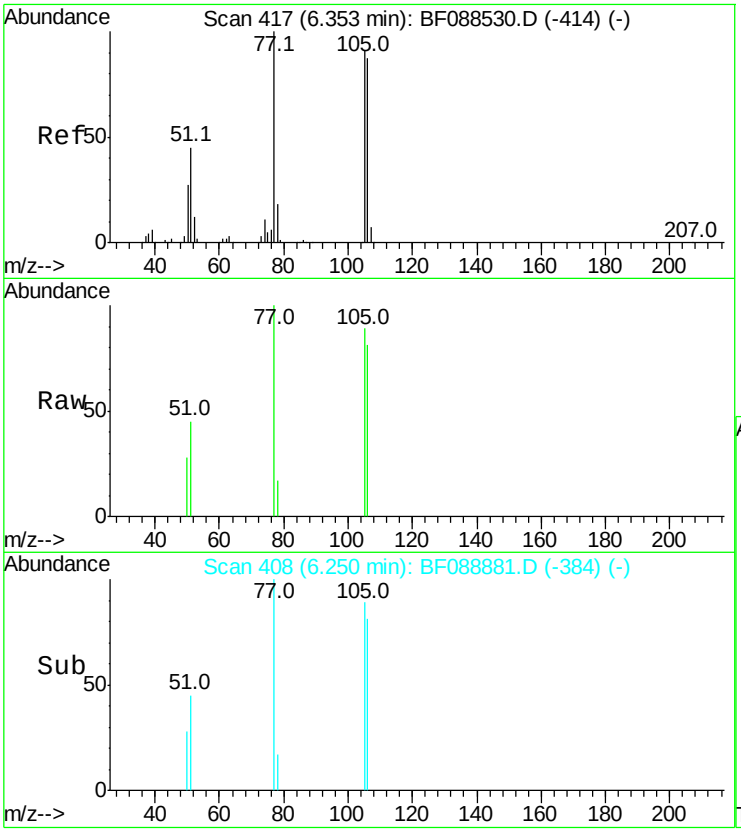


#8
2-Chlorophenol
Concen: 0.72 ng
RT: 6.49 min Scan# 429
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:128 Resp: 3706

Ion	Ratio	Lower	Upper
128	100		
130	28.8	12.0	52.0
64	53.8	30.8	70.8

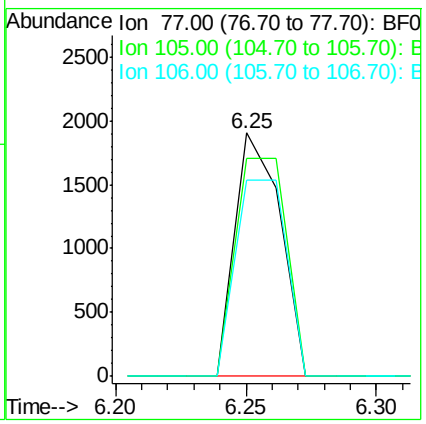




#9
Benzaldehyde
Concen: 0.55 ng
RT: 6.25 min Scan# 408
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 77 Resp: 2321

Ion	Ratio	Lower	Upper
77	100		
105	89.3	90.6	130.6#
106	80.5	85.3	125.3#



Instrument :
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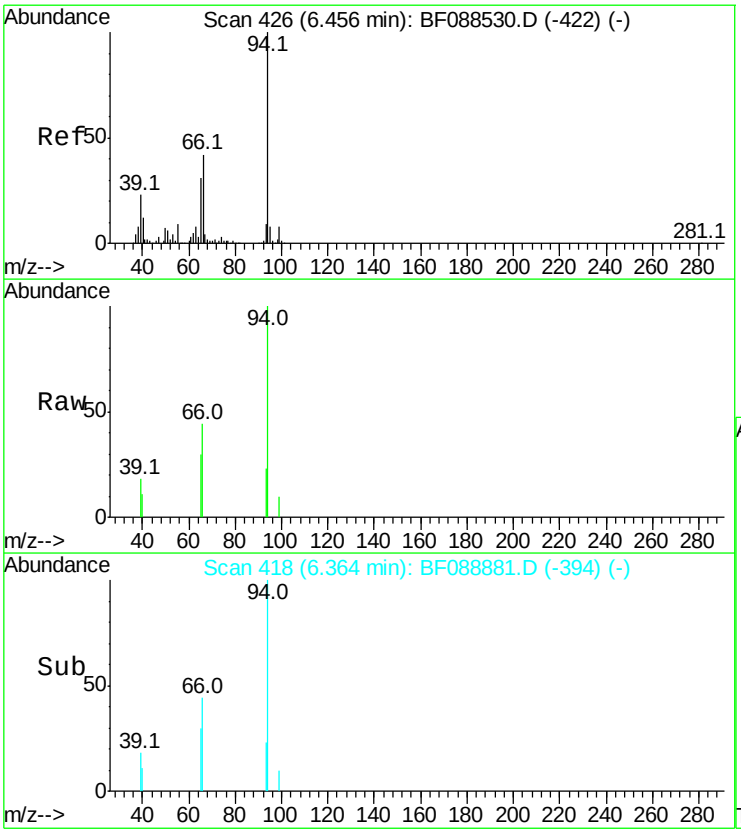
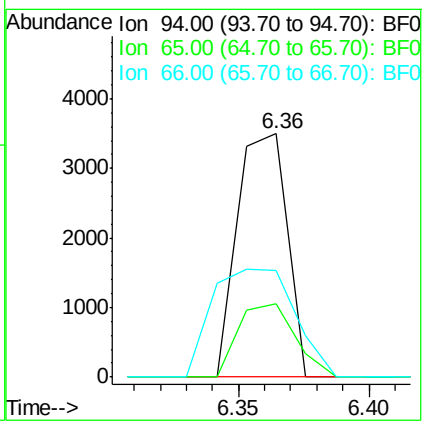
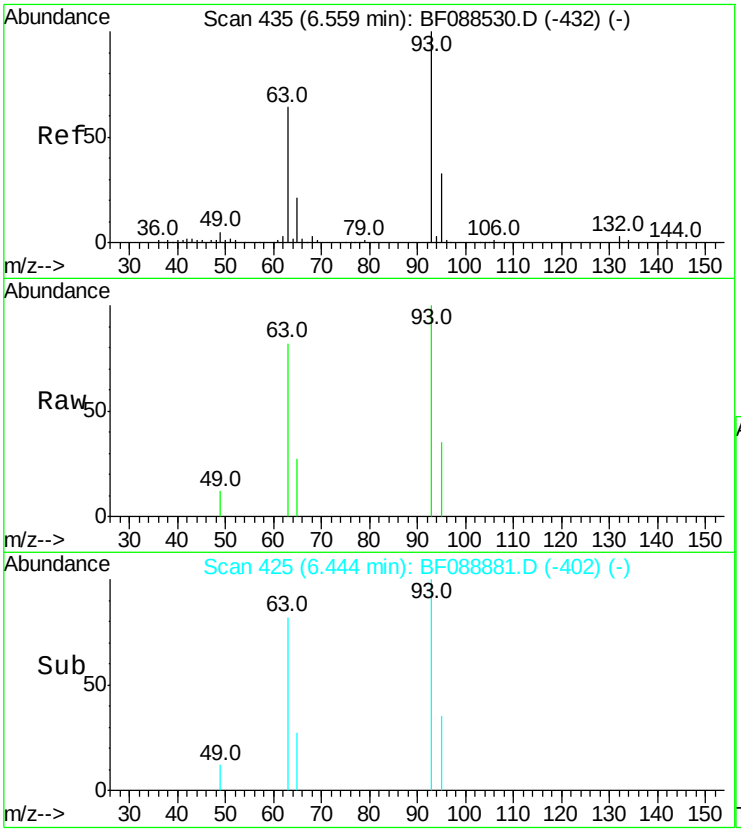


#10
Phenol
Concen: 0.66 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 94 Resp: 4678

Ion	Ratio	Lower	Upper
94	100		
65	30.2	5.9	45.9
66	43.8	14.0	54.0

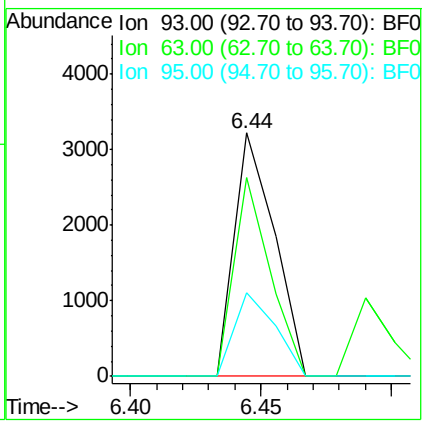




#11
bis(2-Chloroethyl)ether
Concen: 0.66 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 93 Resp: 3476

Ion	Ratio	Lower	Upper
93	100		
63	81.8	67.6	107.6
95	34.6	12.5	52.5



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations
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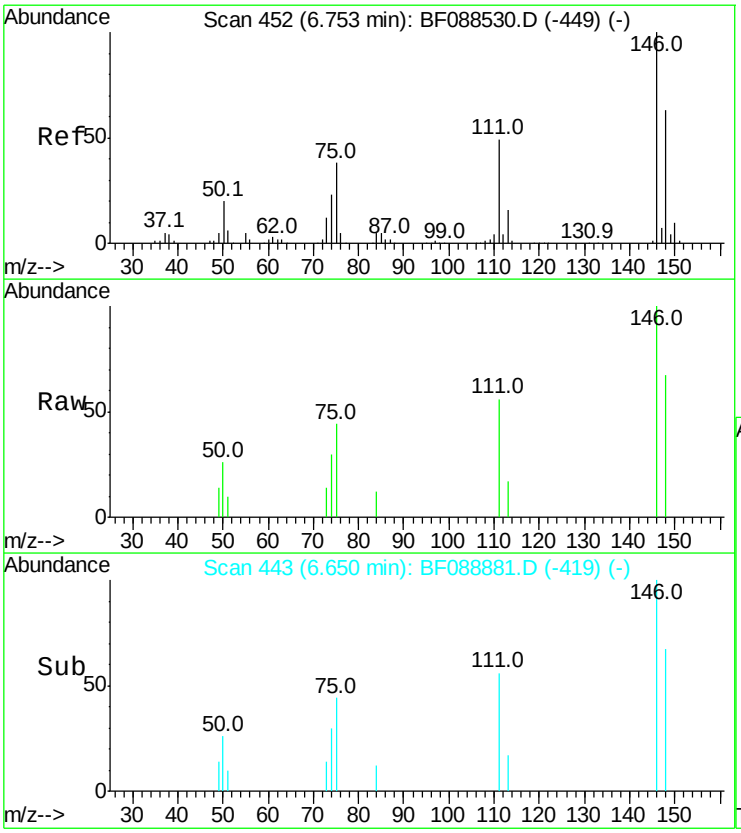
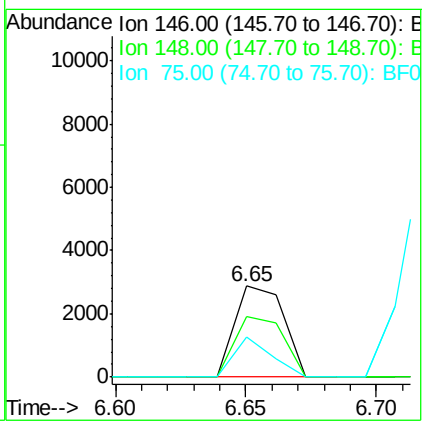
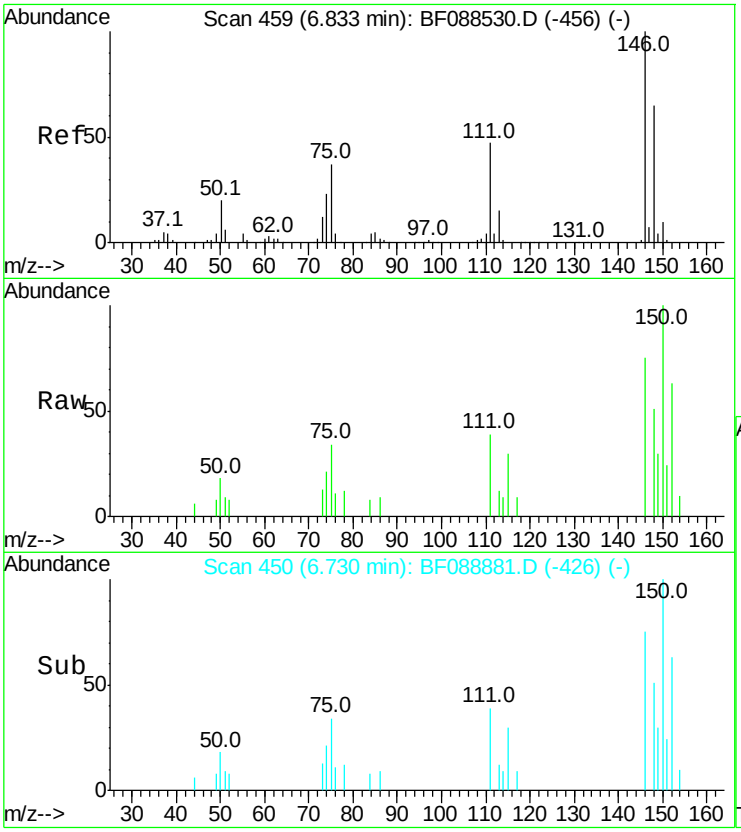


#12
1,3-Dichlorobenzene
Concen: 0.66 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:146 Resp: 3762

Ion	Ratio	Lower	Upper
146	100		
148	66.9	50.9	76.3
75	44.5	25.6	38.4#

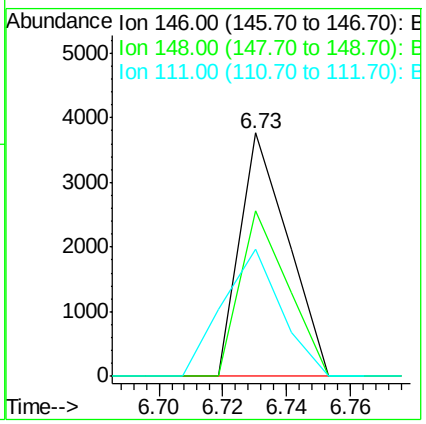




#13
1,4-Dichlorobenzene
Concen: 0.70 ng m
RT: 6.73 min Scan# 450
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:146 Resp: 3940

Ion	Ratio	Lower	Upper
146	100		
148	68.0	52.0	78.0
111	52.1	33.8	50.8#



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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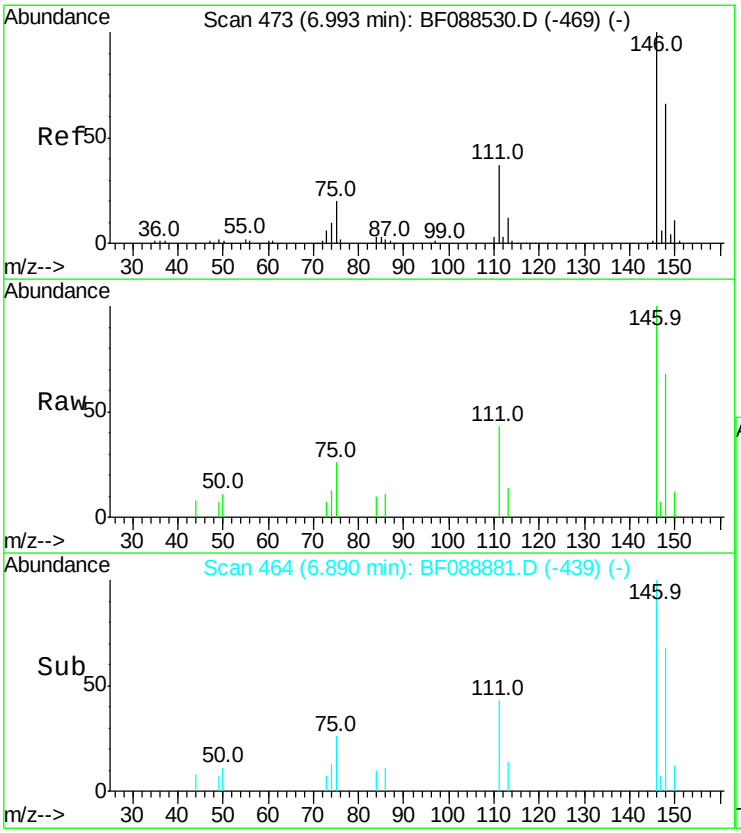
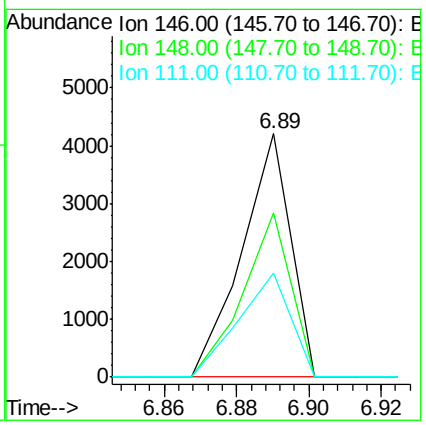
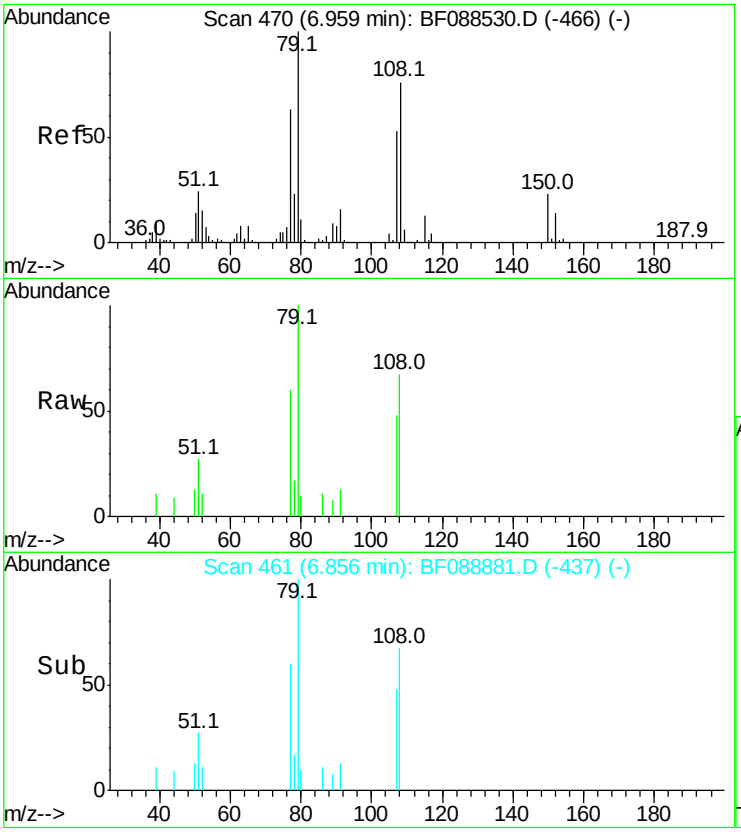


#14
1,2-Dichlorobenzene
Concen: 0.75 ng m
RT: 6.89 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:146 Resp: 3973

Ion	Ratio	Lower	Upper
146	100		
148	67.5	52.3	78.5
111	42.8	28.7	43.1

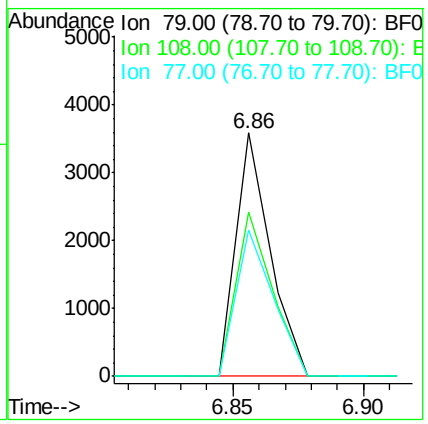




#15
Benzyl Alcohol
Concen: 0.72 ng
RT: 6.86 min Scan# 461
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 79 Resp: 3311

Ion	Ratio	Lower	Upper
79	100		
108	67.5	65.0	97.6
77	60.1	50.3	75.5



Instrument :
BNA_F
ClientSampleId :
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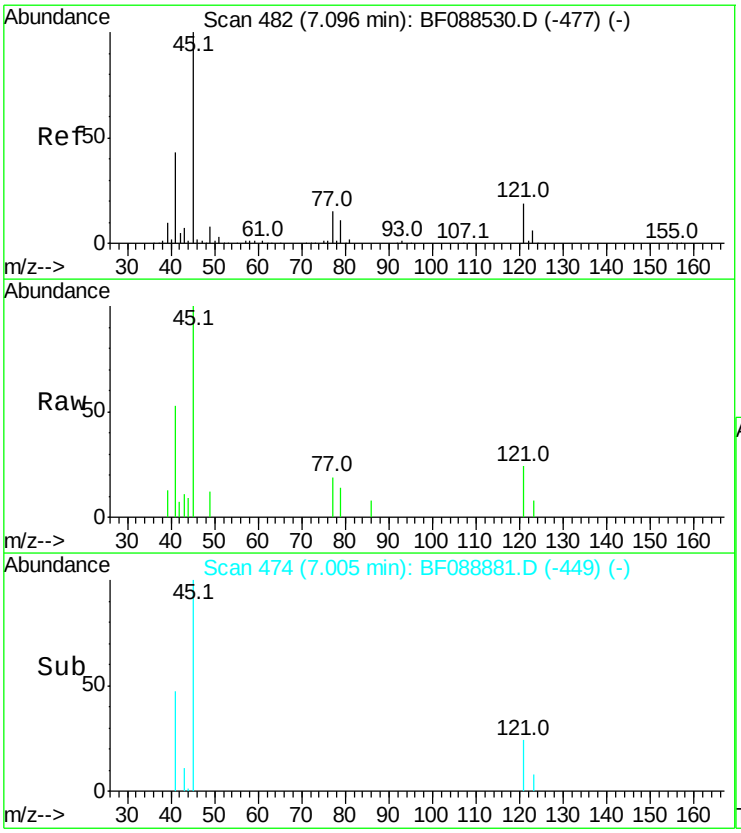
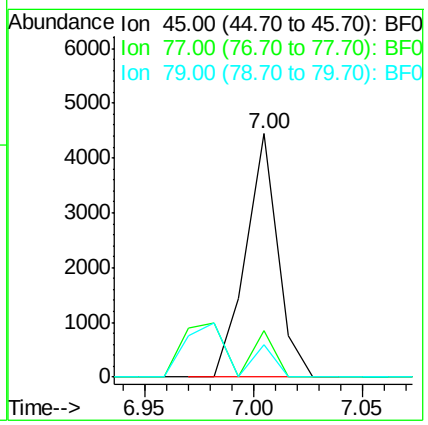
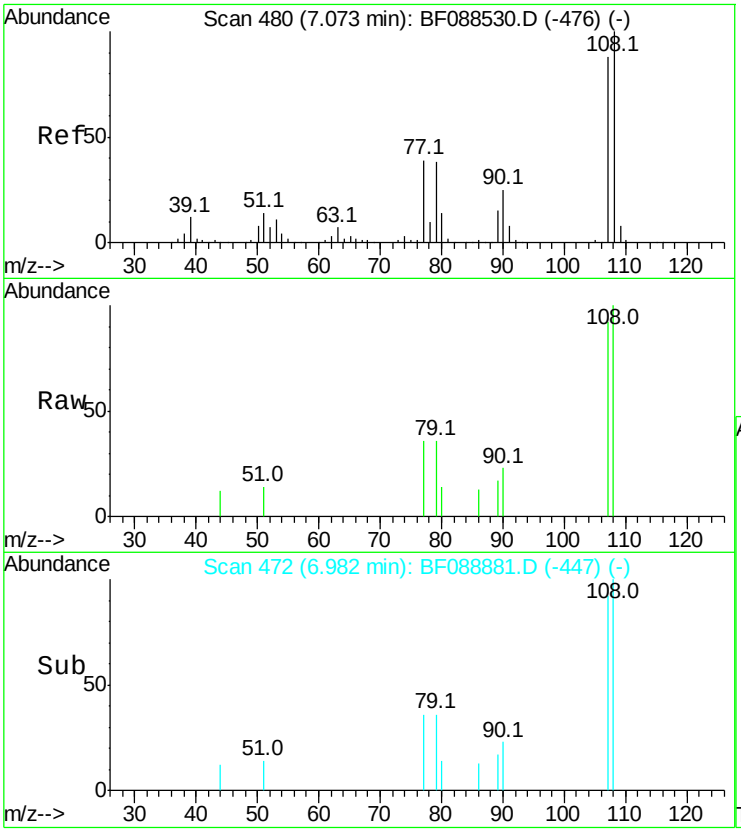


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.59 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 45 Resp: 4547

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	32.5
79	13.5	0.0	29.5

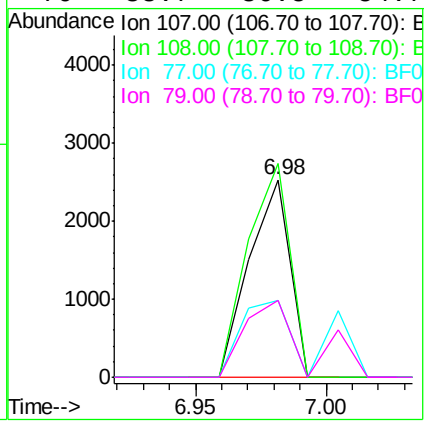




#17
2-Methylphenol
Concen: 0.66 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:107 Resp: 2767

Ion	Ratio	Lower	Upper
107	100		
108	108.2	90.9	136.3
77	38.8	36.6	55.0
79	38.7	36.5	54.7



Instrument :
BNA_F
ClientSampleId :
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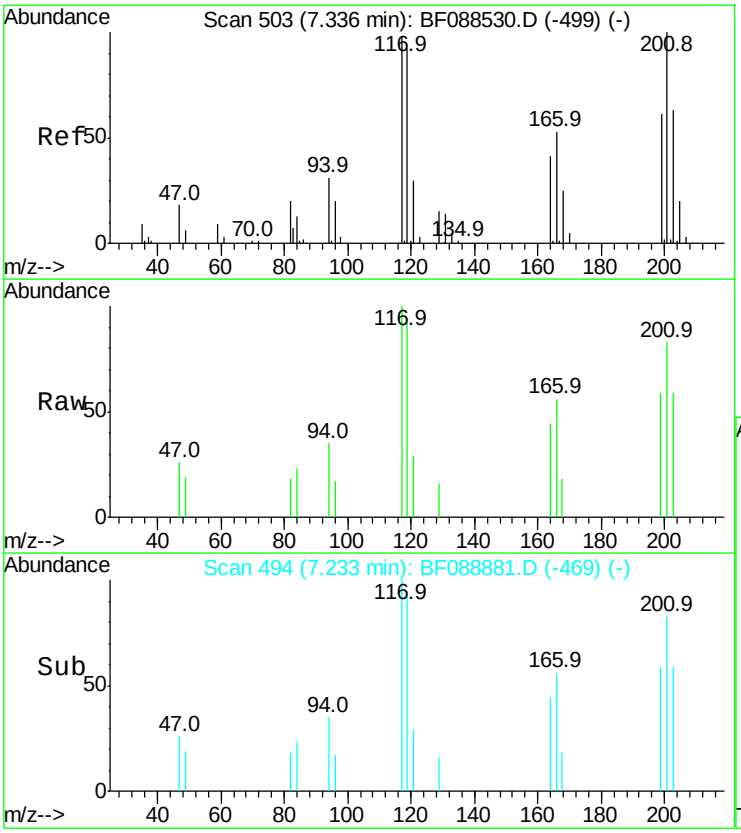
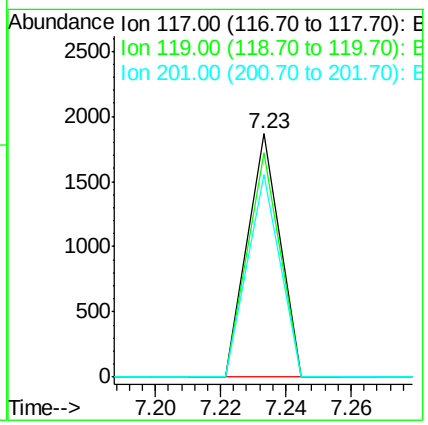
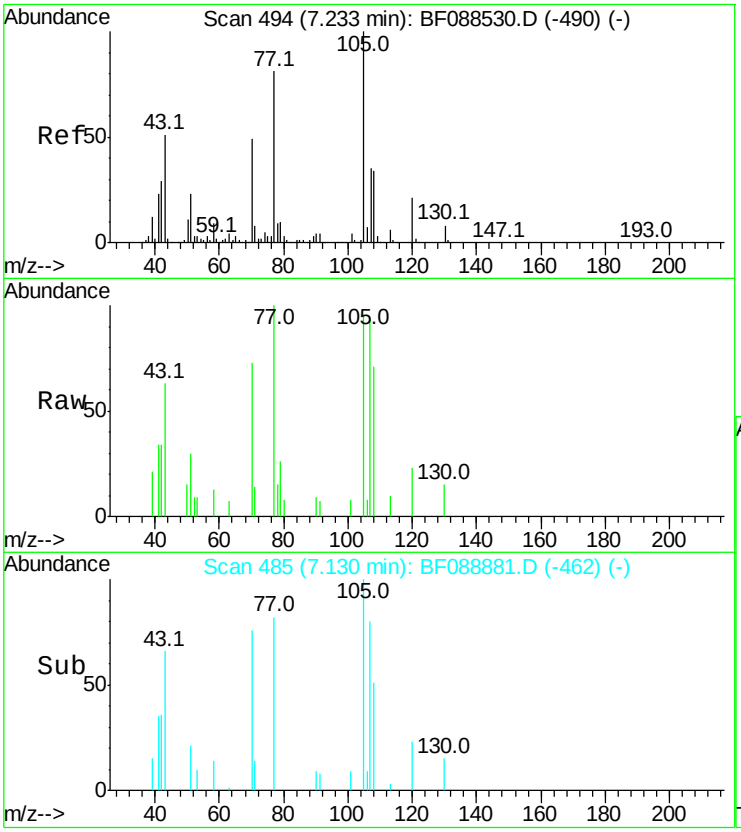


#18
Hexachloroethane
Concen: 0.59 ng
RT: 7.23 min Scan# 494
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:117 Resp: 1281

Ion	Ratio	Lower	Upper
117	100		
119	92.1	77.4	116.2
201	83.2	80.4	120.6

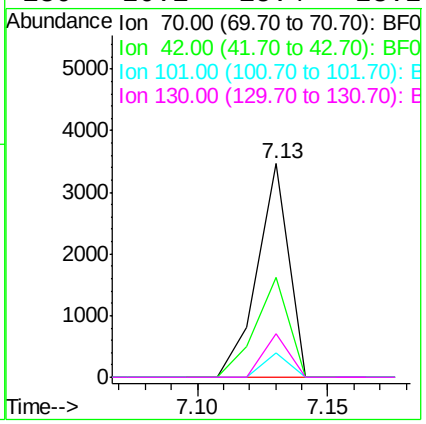




#19
n-Nitroso-di-n-propylamine
Concen: 0.70 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 70 Resp: 2936

Ion	Ratio	Lower	Upper
70	100		
42	46.7	49.6	74.4#
101	11.3	7.1	10.7#
130	20.1	15.4	23.2



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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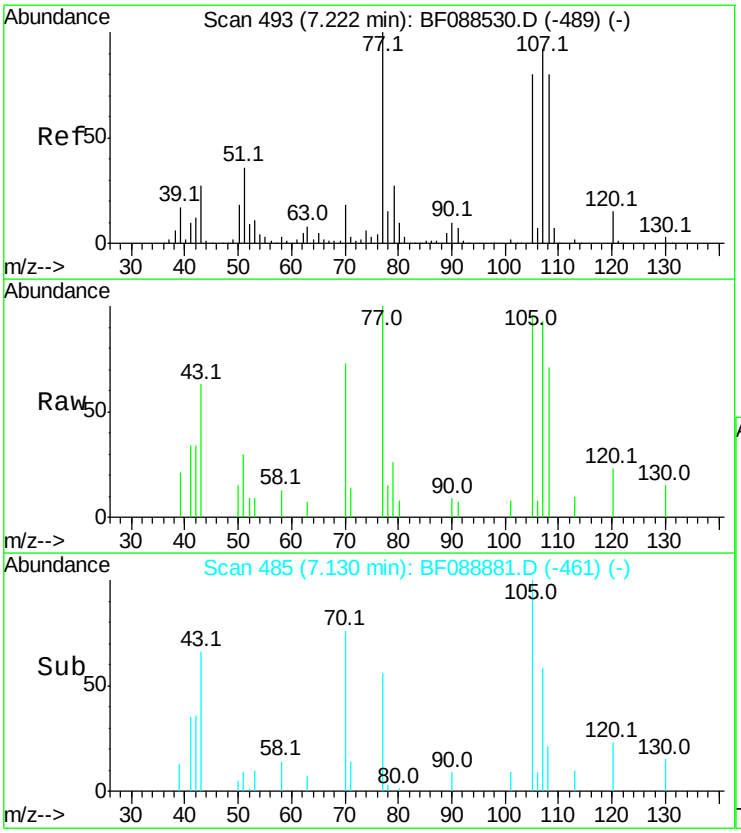
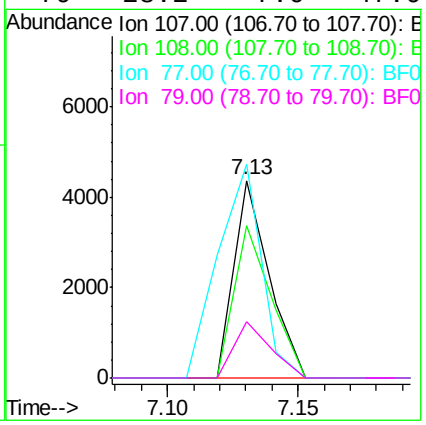
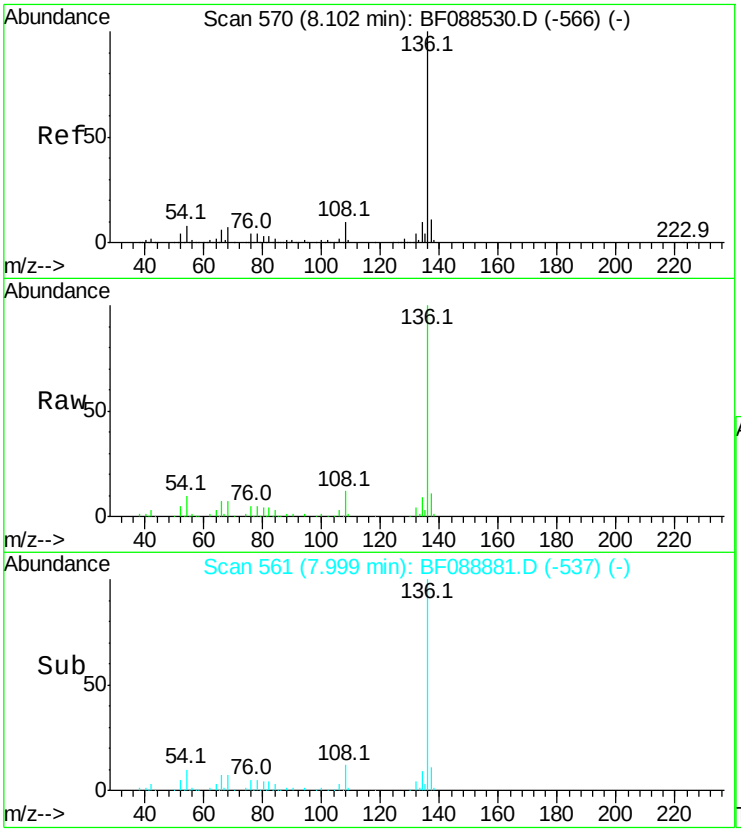


#20
3+4-Methylphenols
Concen: 0.82 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:107 Resp: 4124

Ion	Ratio	Lower	Upper
107	100		
108	76.7	67.8	107.8
77	108.0	59.3	99.3#
79	28.2	7.0	47.0

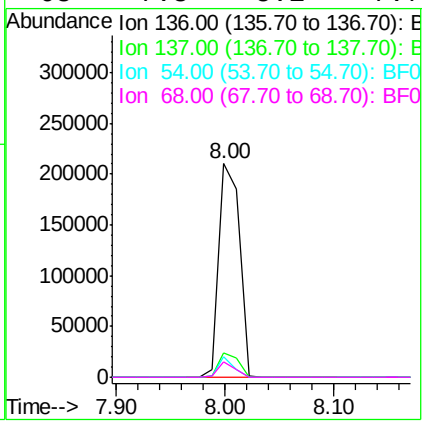




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.00 min Scan# 561
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:136 Resp: 279595

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	9.6	6.6	10.0
68	7.3	5.1	7.7



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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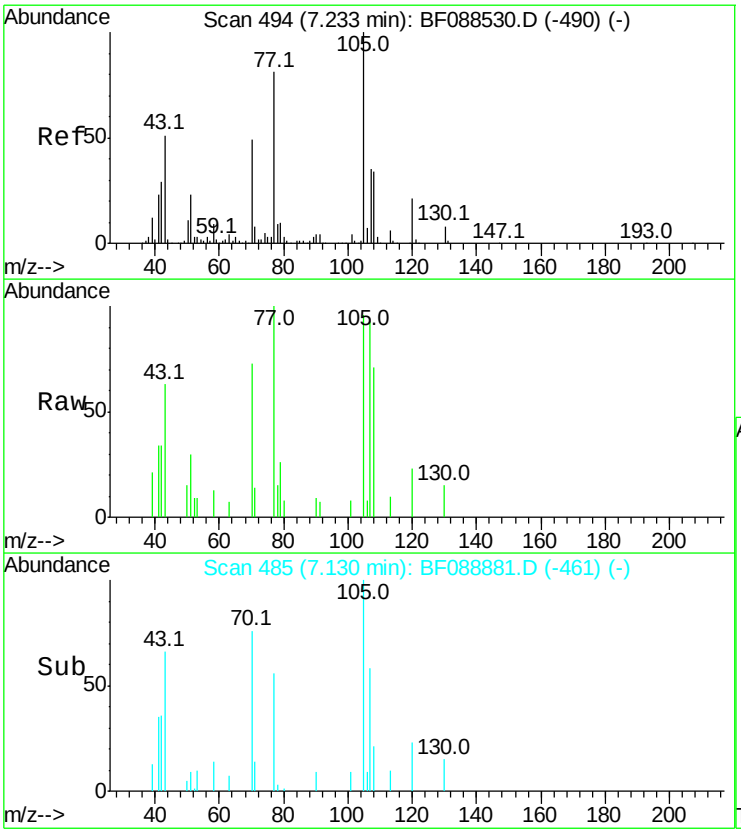
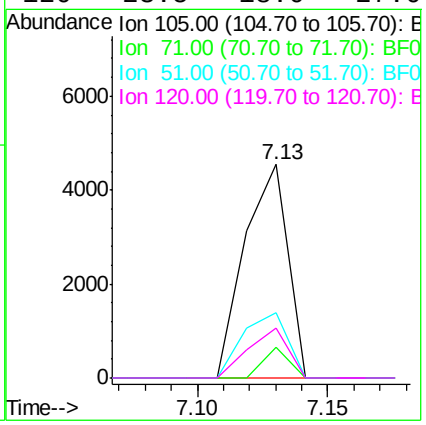
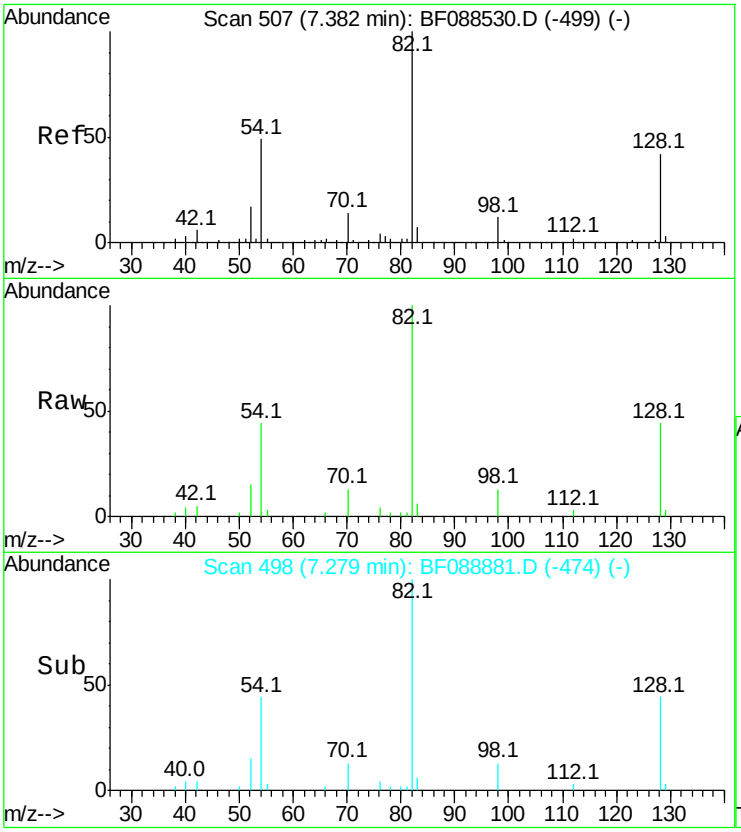


#22
Acetophenone
Concen: 0.78 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:105 Resp: 5268

Ion	Ratio	Lower	Upper
105	100		
71	14.2	5.3	7.9#
51	30.7	18.2	27.4#
120	23.5	18.0	27.0

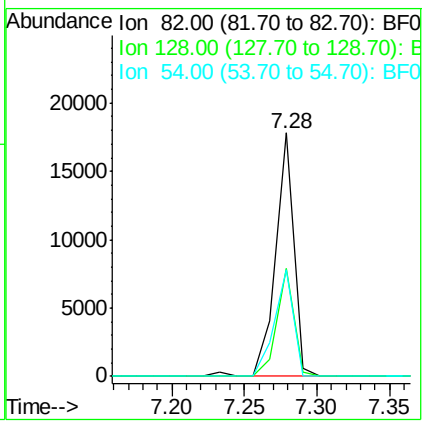




#23
Nitrobenzene-d5
Concen: 2.93 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 82 Resp: 15622

Ion	Ratio	Lower	Upper
82	100		
128	44.3	35.9	53.9
54	44.0	40.9	61.3



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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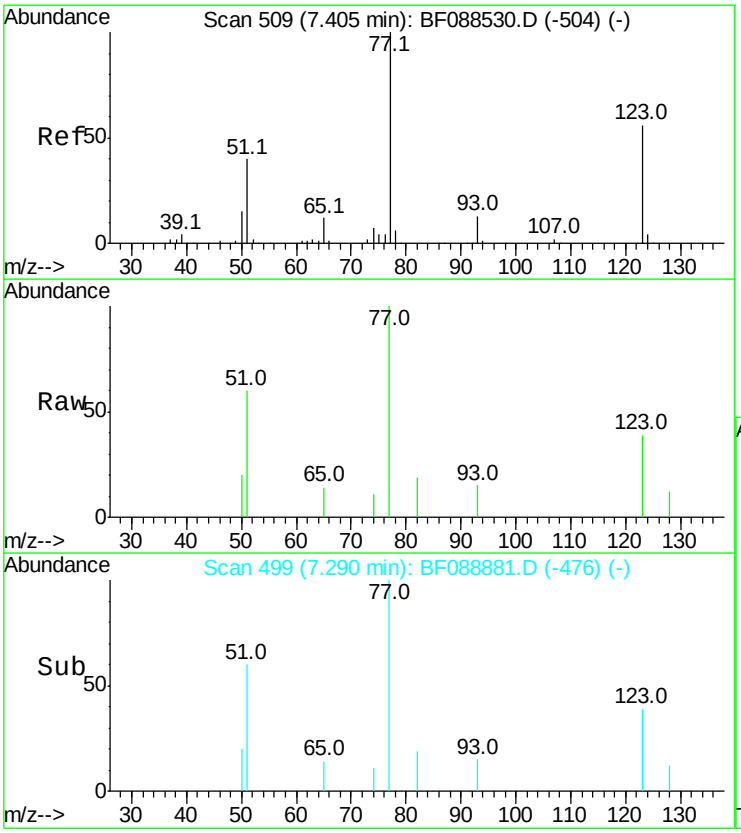
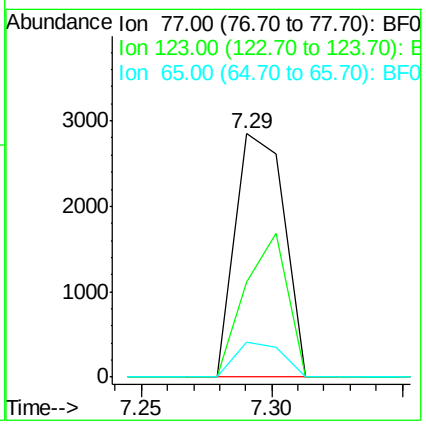
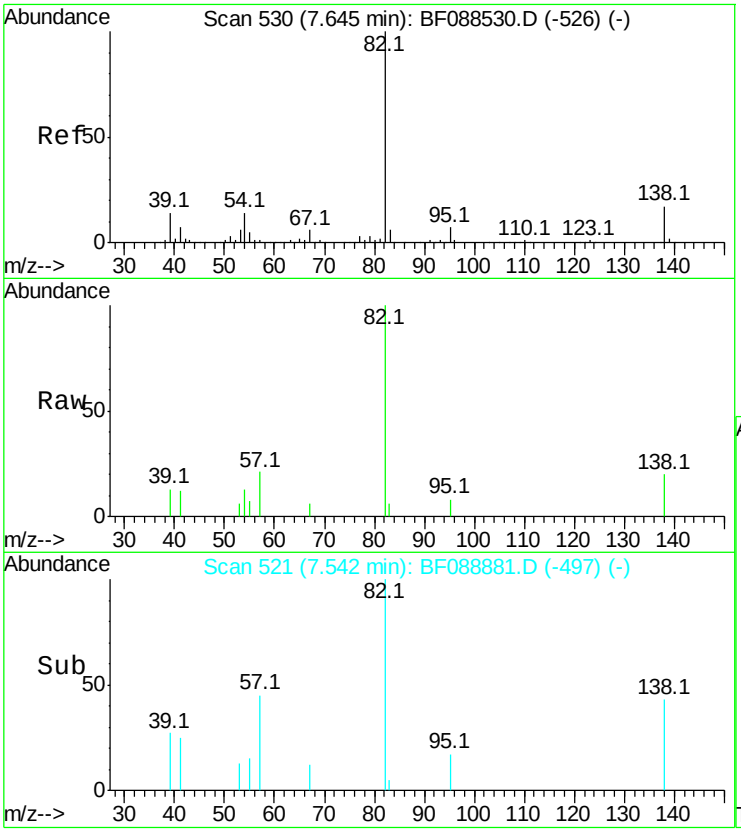


#24
Nitrobenzene
Concen: 0.70 ng
RT: 7.29 min Scan# 499
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 77 Resp: 3748

Ion	Ratio	Lower	Upper
77	100		
123	39.0	45.0	67.4#
65	14.1	10.2	15.2

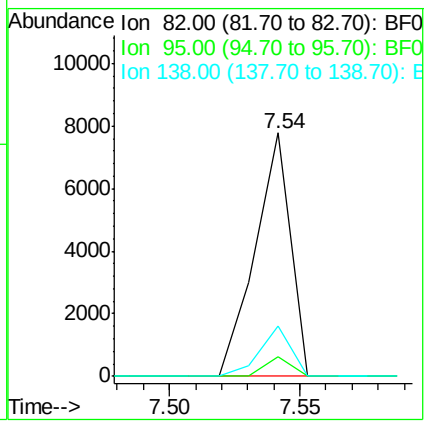




#25
Isophorone
Concen: 0.75 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 82 Resp: 7395

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.4	8.2
138	20.5	14.6	21.8



Instrument :
BNA_F
ClientSampleId :
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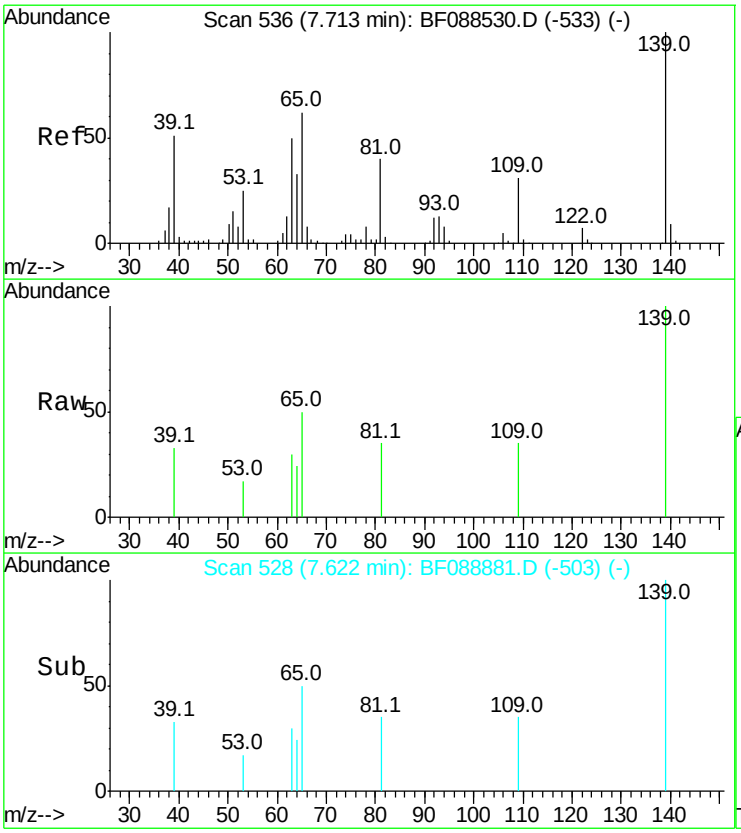
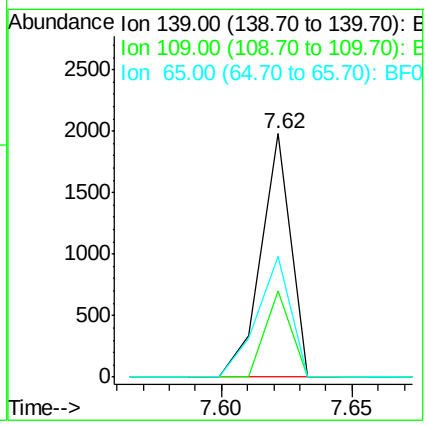
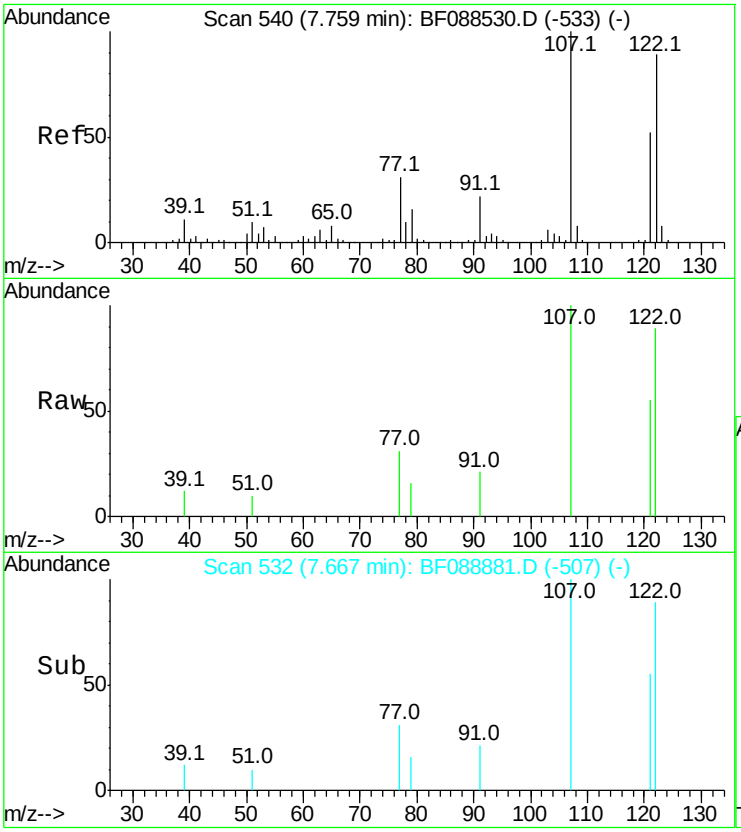


#26
2-Nitrophenol
Concen: 0.72 ng
RT: 7.62 min Scan# 528
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:139 Resp: 1592

Ion	Ratio	Lower	Upper
139	100		
109	35.4	23.0	34.4#
65	49.7	45.8	68.8

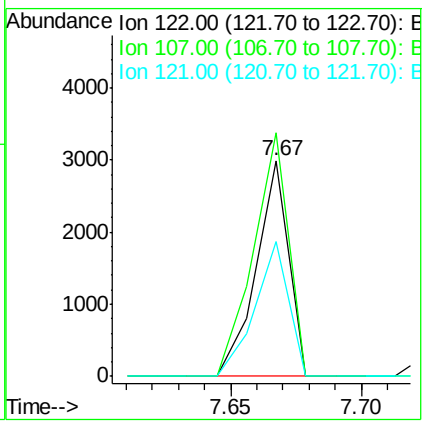




#27
2,4-Dimethylphenol
Concen: 0.57 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:122 Resp: 2605

Ion	Ratio	Lower	Upper
122	100		
107	112.8	82.4	123.6
121	62.5	46.3	69.5



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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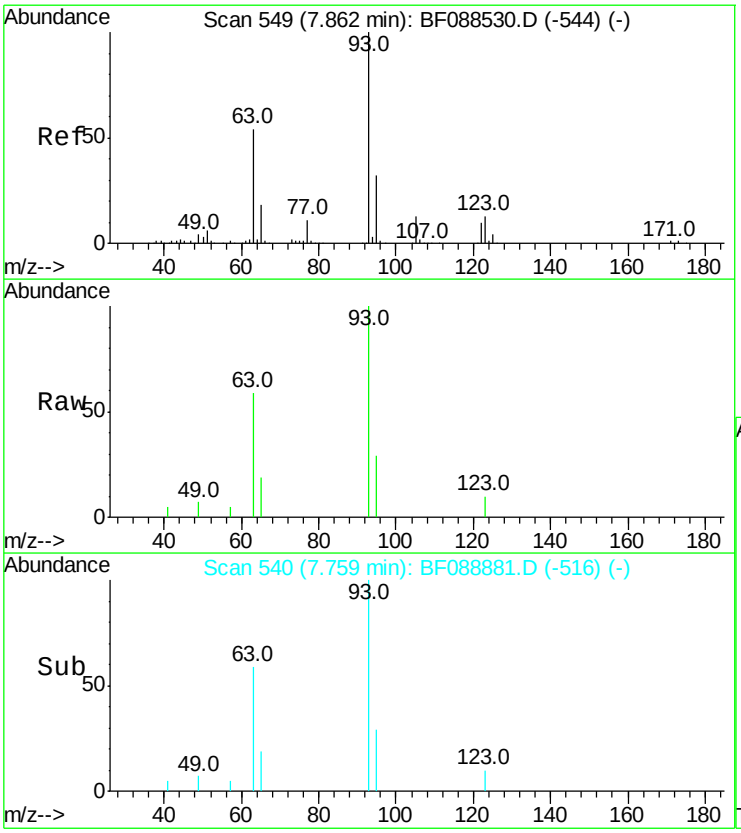
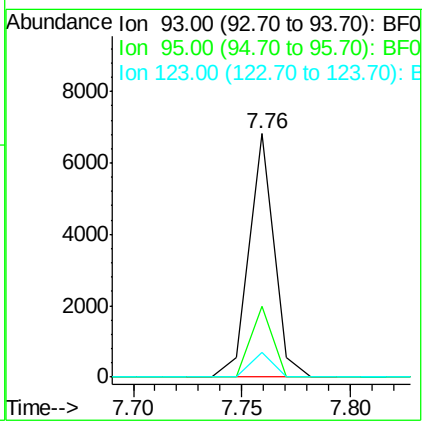
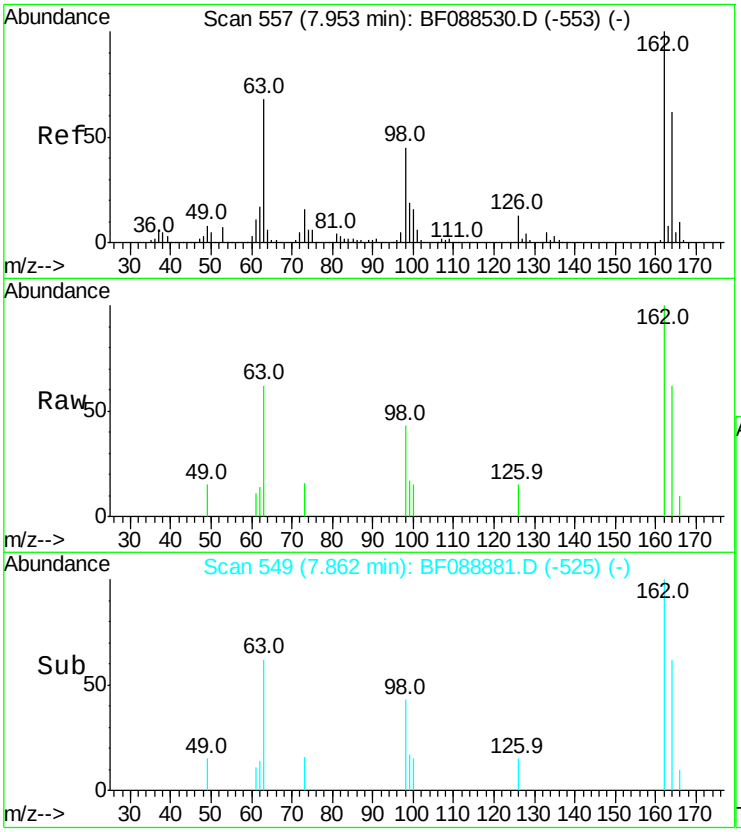


#28
bis(2-Chloroethoxy)methane
Concen: 0.84 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 93 Resp: 5413

Ion	Ratio	Lower	Upper
93	100		
95	29.0	26.5	39.7
123	10.1	11.6	17.4#

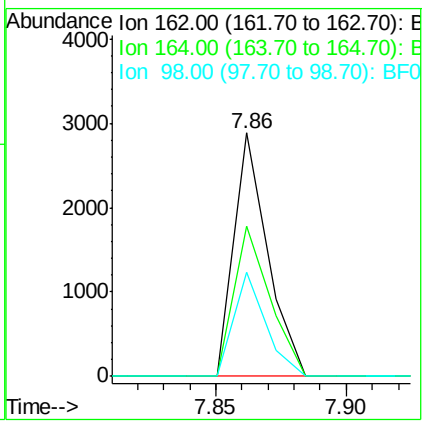




#29
2,4-Dichlorophenol
Concen: 0.70 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:162 Resp: 2610

Ion	Ratio	Lower	Upper
162	100		
164	61.9	43.8	83.8
98	42.7	21.3	61.3



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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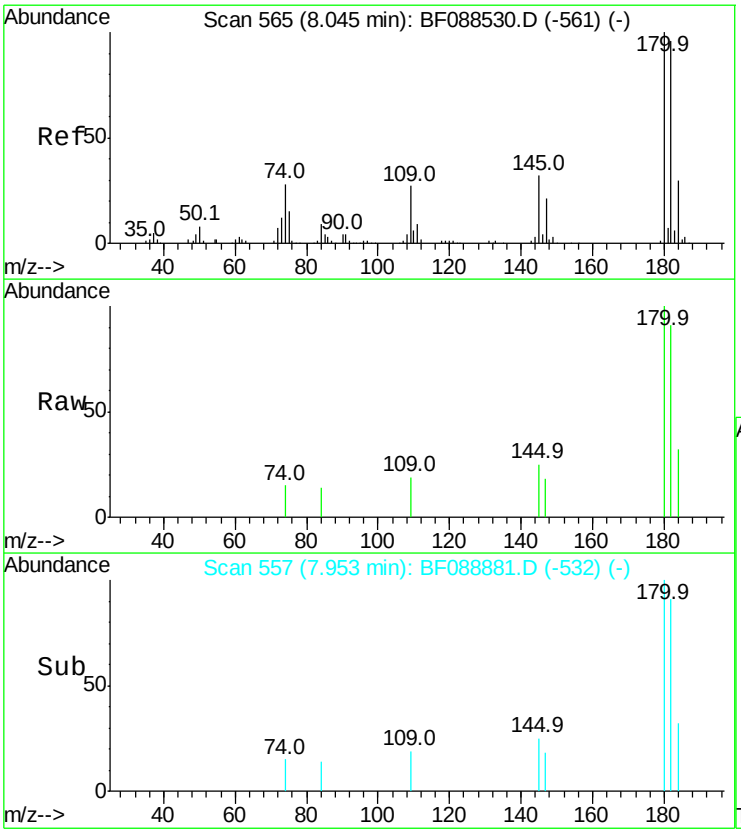
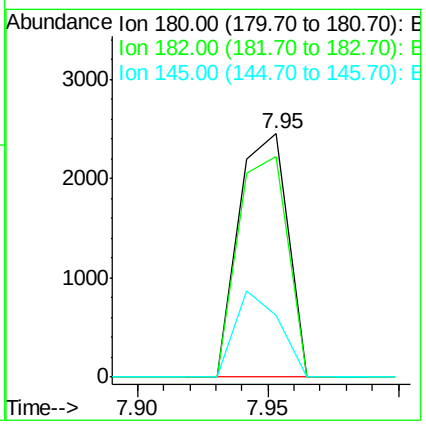
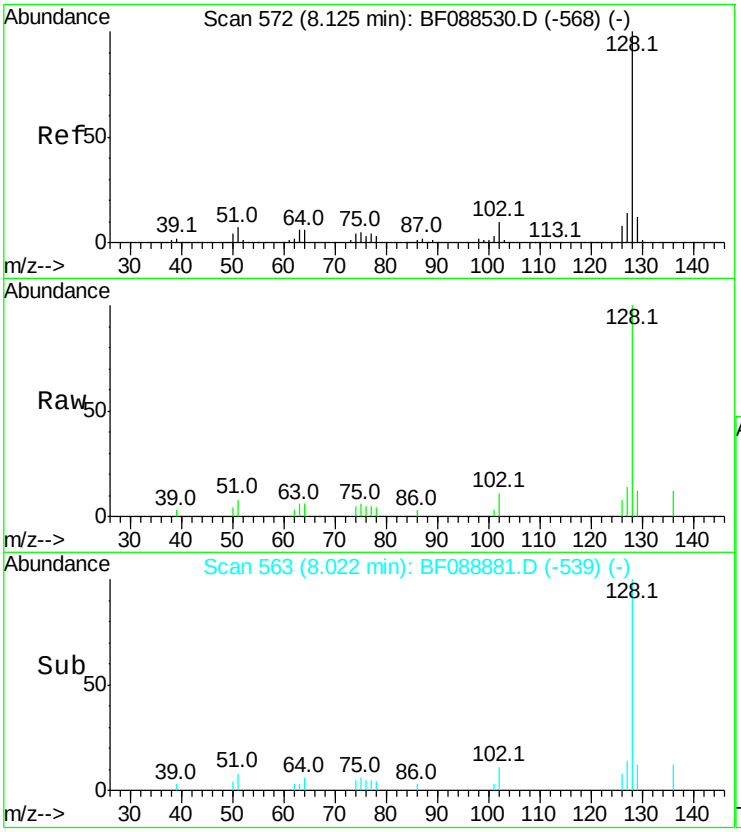


#30
1,2,4-Trichlorobenzene
Concen: 0.78 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:180 Resp: 3195

Ion	Ratio	Lower	Upper
180	100		
182	90.8	76.0	114.0
145	25.5	26.5	39.7#

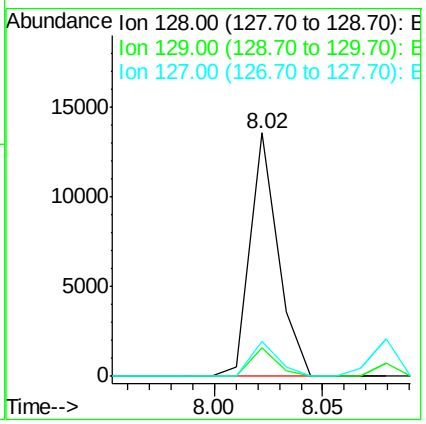




#31
Naphthalene
Concen: 0.88 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:128 Resp: 12065

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.2
127	14.2	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
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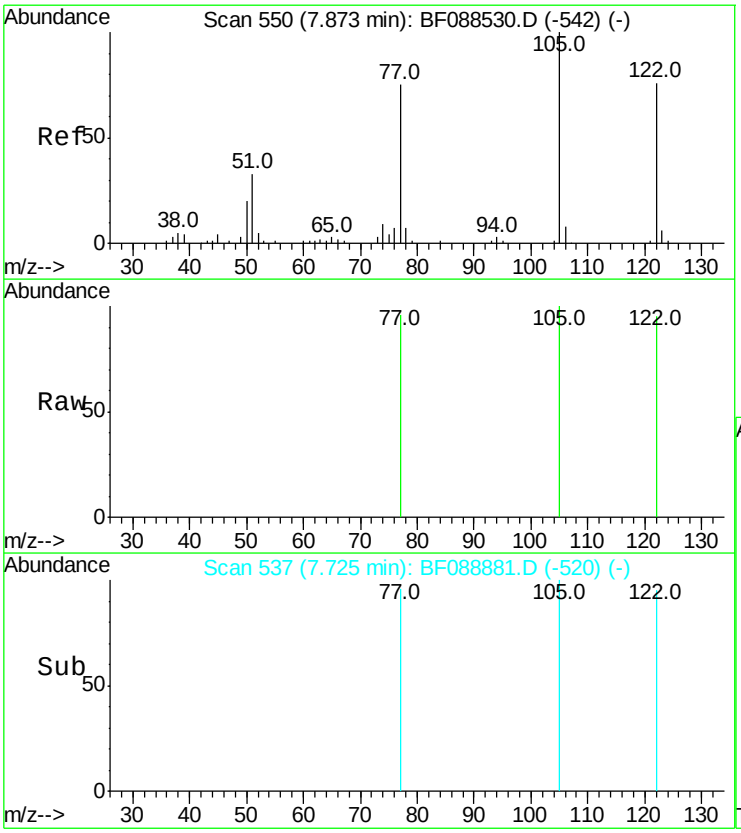
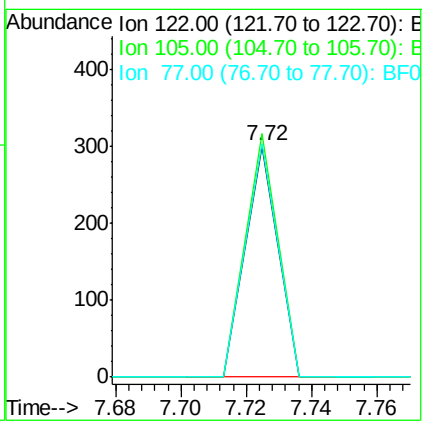
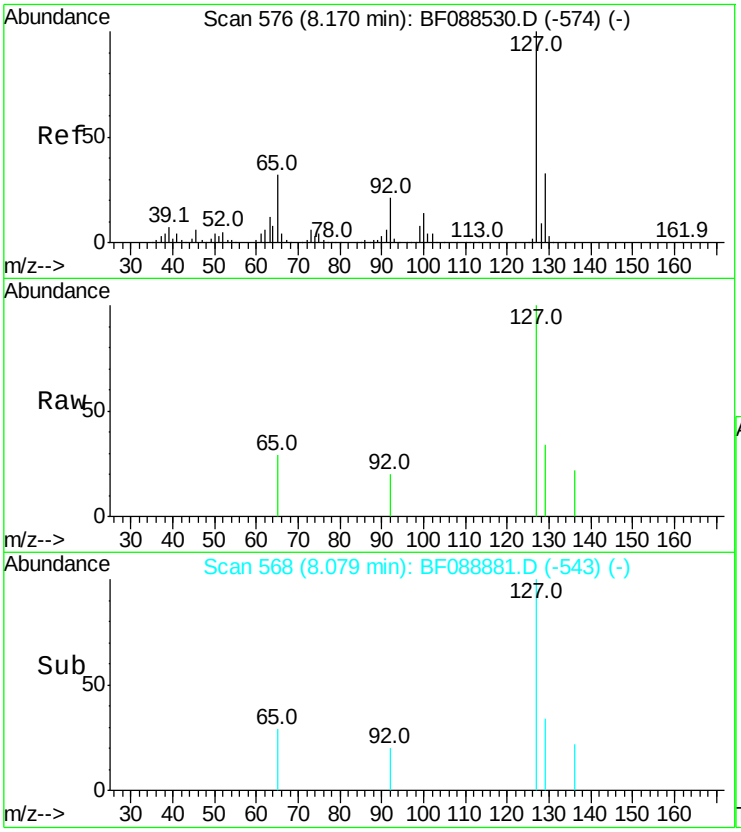


#32
Benzoic acid
Concen: 0.06 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.10 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:122 Resp: 206

Ion	Ratio	Lower	Upper
122	100		
105	105.3	101.6	141.6
77	101.0	70.6	110.6

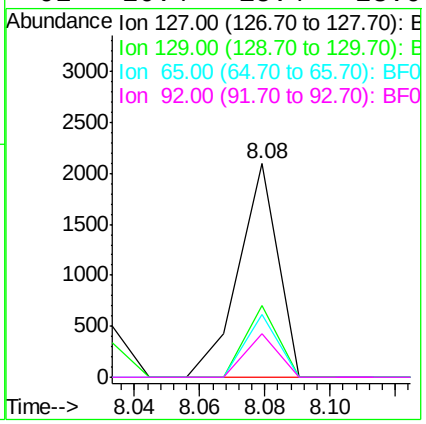




#33
4-Chloroaniline
Concen: 0.28 ng
RT: 8.08 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:127 Resp: 1730

Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.3	39.5
65	29.4	24.7	37.1
92	20.4	15.4	23.0



Instrument :
BNA_F
ClientSampleId :
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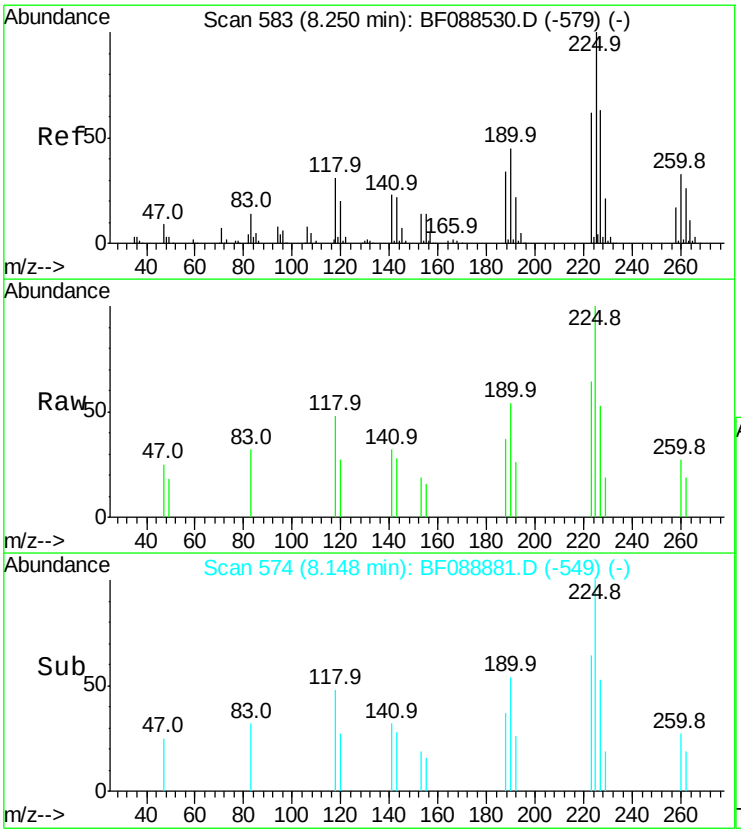
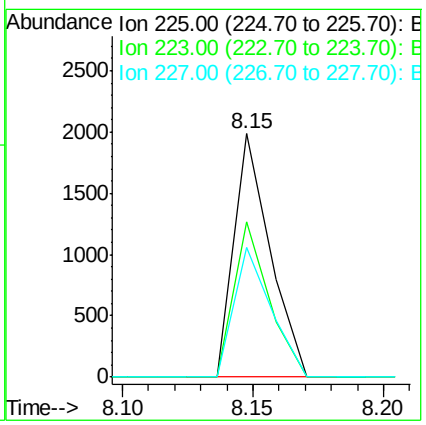
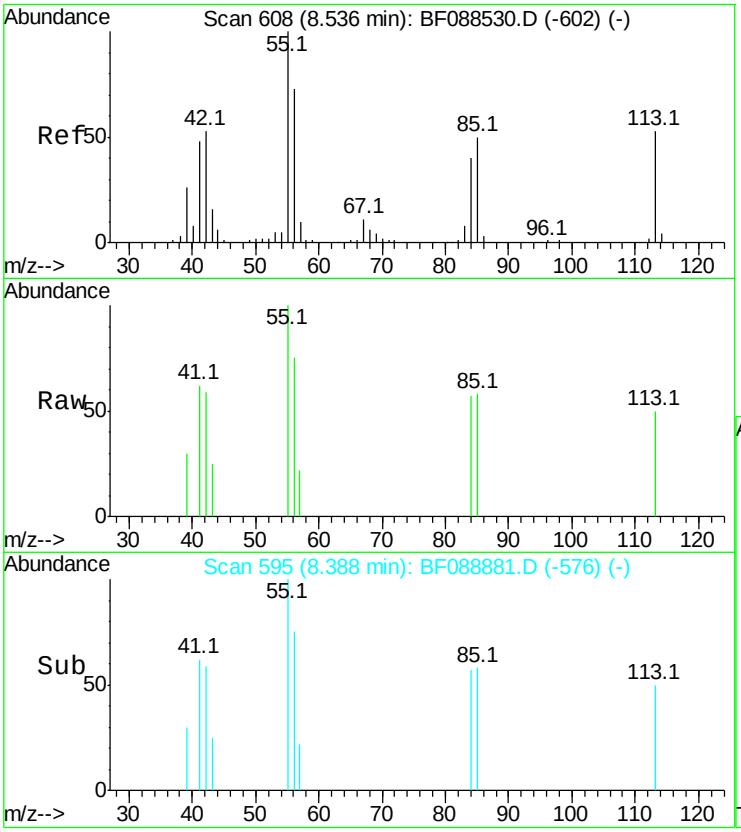


#34
Hexachlorobutadiene
Concen: 0.88 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:225 Resp: 1911

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.9	76.3
227	53.4	51.9	77.9

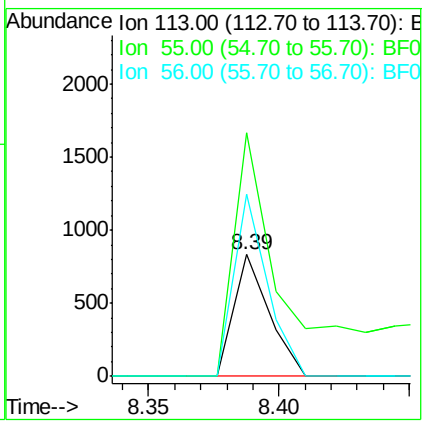




#35
Caprolactam
Concen: 0.63 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.08 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:113 Resp: 790

Ion	Ratio	Lower	Upper
113	100		
55	200.2	158.6	198.6#
56	149.5	110.6	150.6



Instrument :
BNA_F
ClientSampleId :
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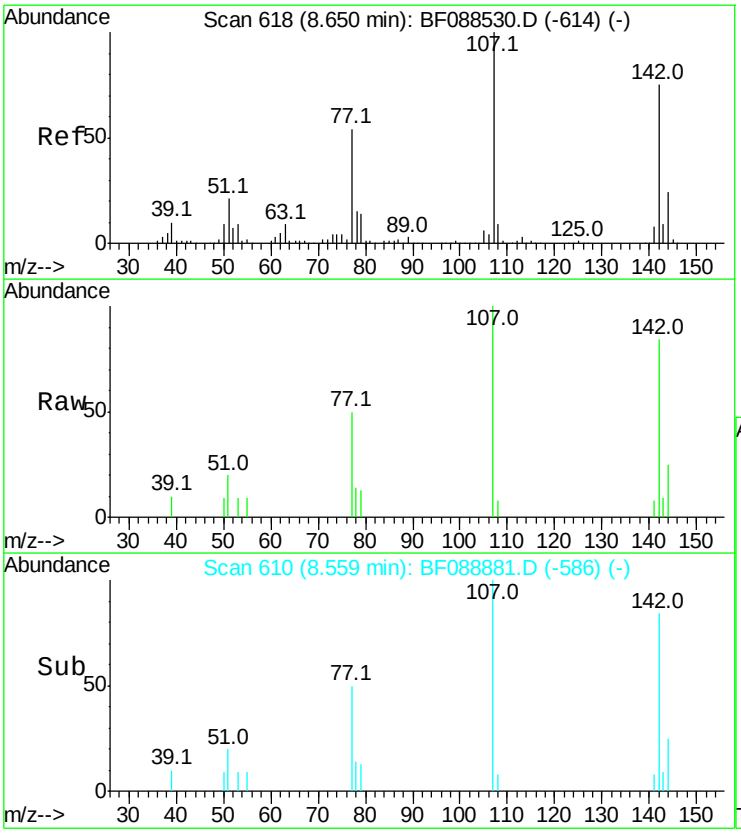
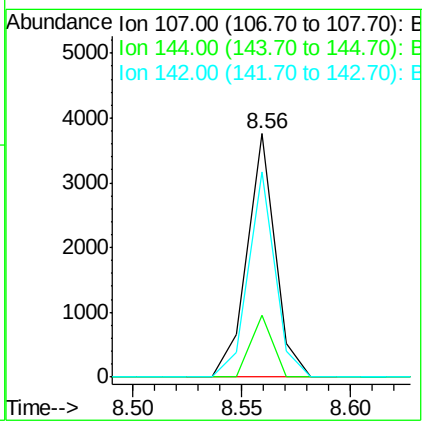
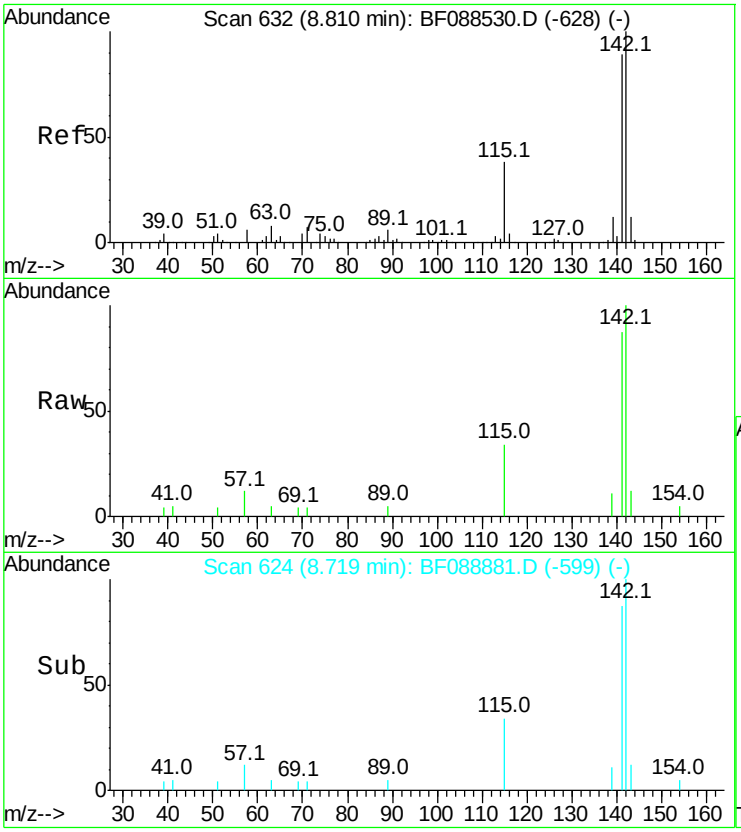


#36
4-Chloro-3-methylphenol
Concen: 0.77 ng
RT: 8.56 min Scan# 610
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:107 Resp: 3381

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.8	31.2
142	84.2	63.4	95.2

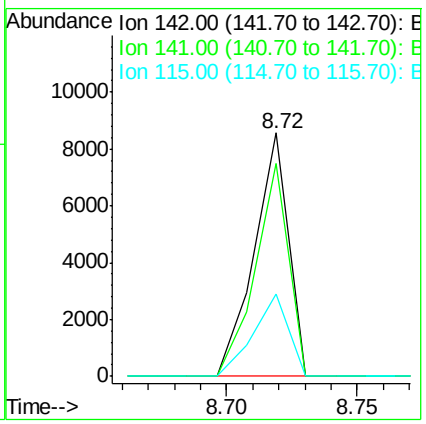




#37
2-Methylnaphthalene
Concen: 0.89 ng
RT: 8.72 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:142 Resp: 7887

Ion	Ratio	Lower	Upper
142	100		
141	87.3	71.0	106.6
115	34.0	22.6	33.8#



Instrument :
BNA_F
ClientSampleId :
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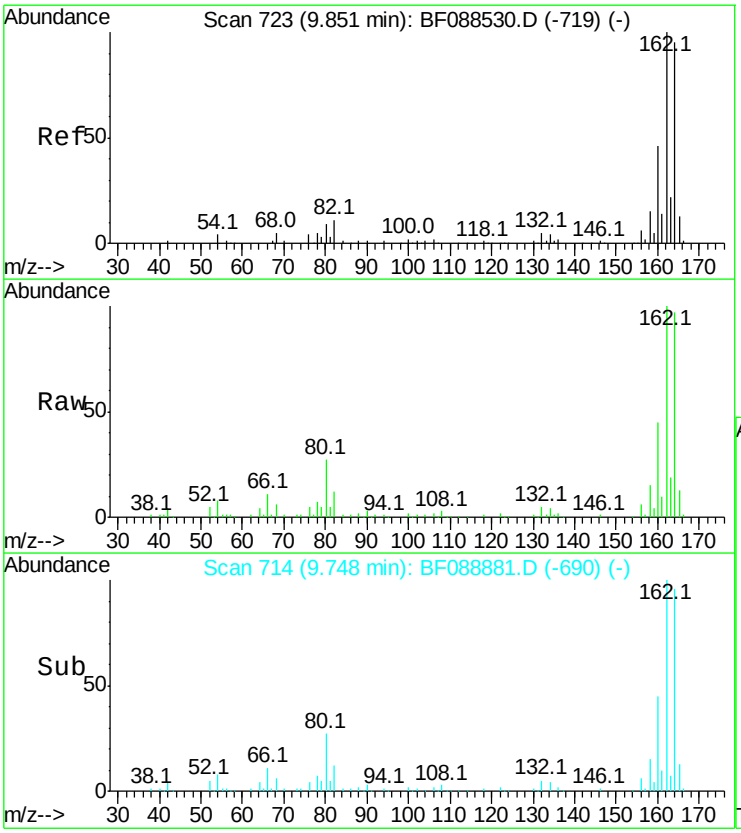
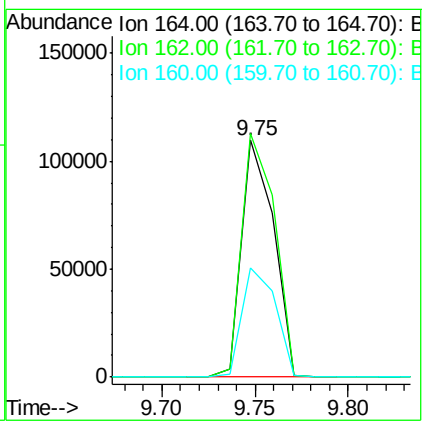
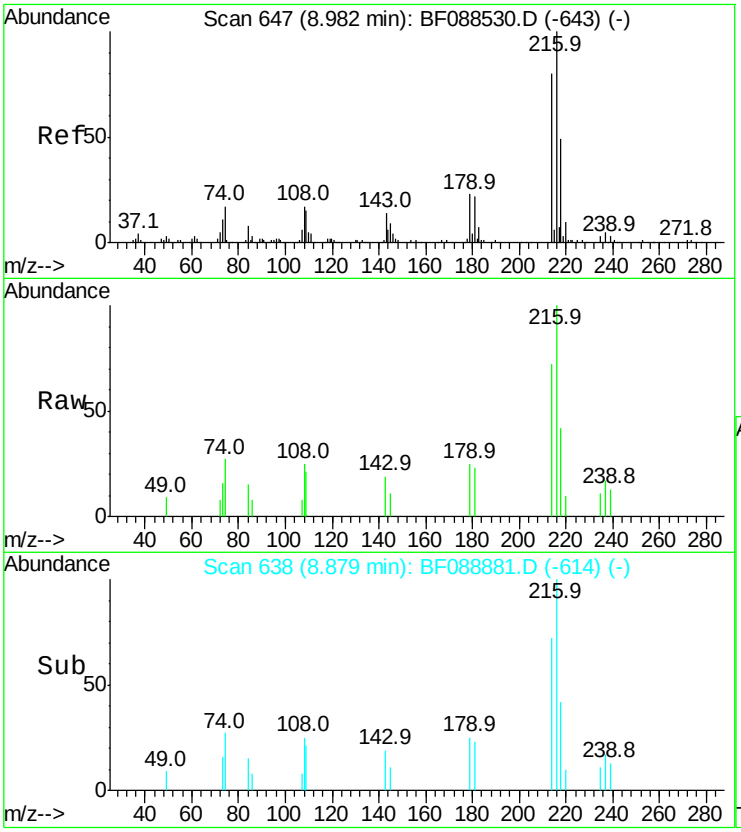


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:164 Resp: 130325

Ion	Ratio	Lower	Upper
164	100		
162	102.7	85.4	128.2
160	46.0	39.5	59.3

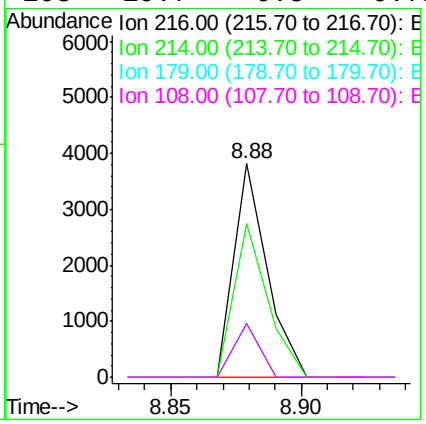




#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.78 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:216 Resp: 3379

Ion	Ratio	Lower	Upper
216	100		
214	73.5	2.9	4.3#
179	19.4	0.0	0.0#
108	19.7	0.5	0.7#



Instrument :
BNA_F
ClientSampleId :
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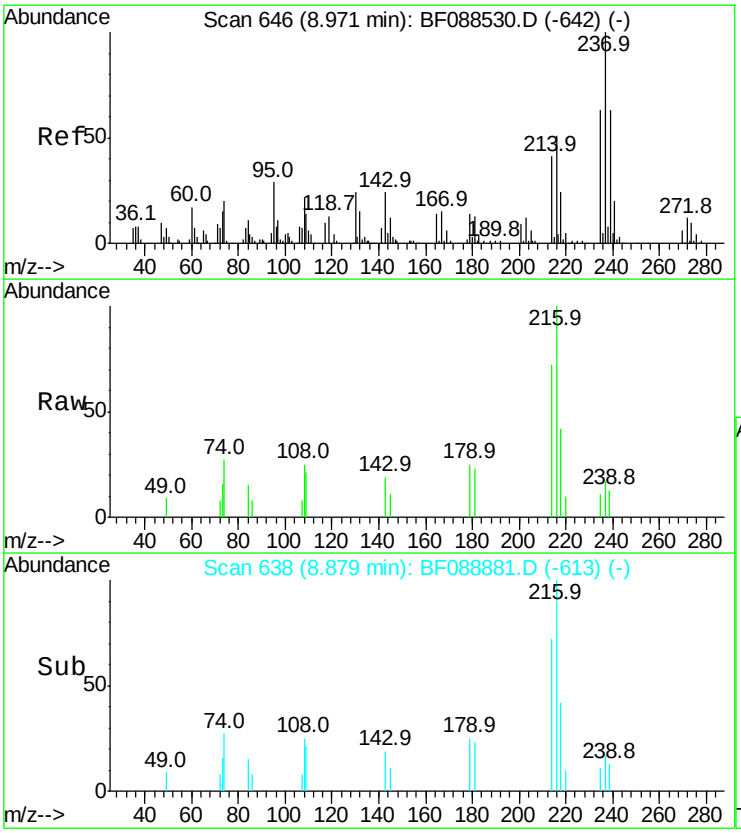
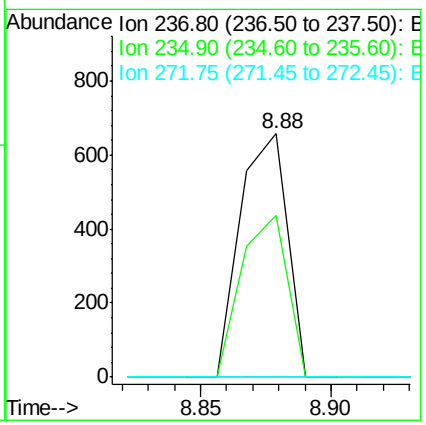
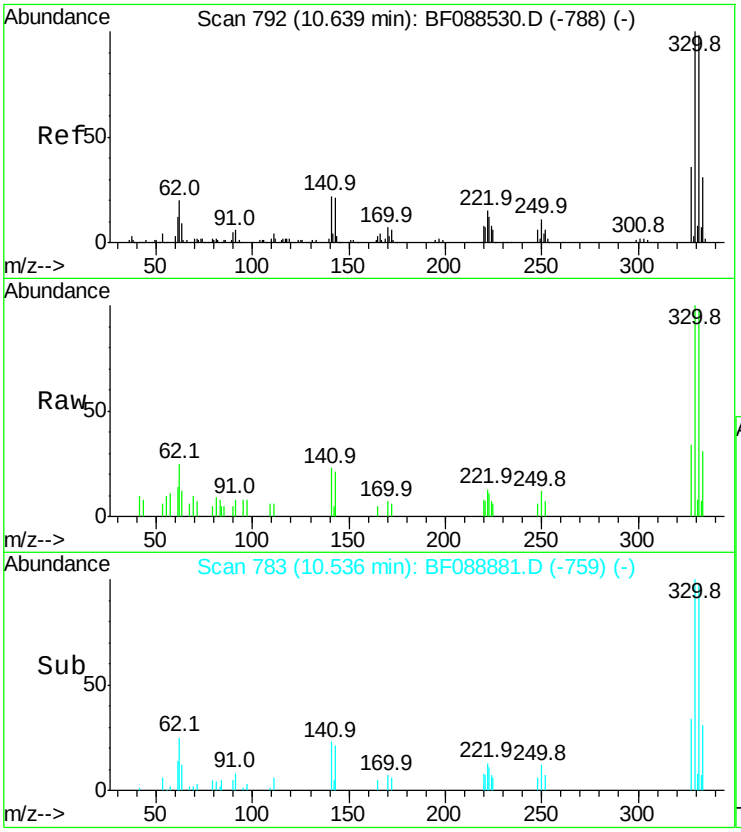


#40
Hexachlorocyclopentadiene
Concen: 0.39 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:237 Resp: 833

Ion	Ratio	Lower	Upper
237	100		
235	66.6	43.4	83.4
272	0.0	0.0	32.3

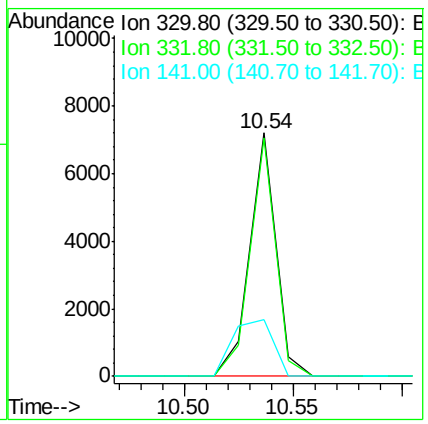




#41
2,4,6-Tribromophenol
Concen: 5.02 ng
RT: 10.54 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:330 Resp: 6073

Ion	Ratio	Lower	Upper
330	100		
332	95.4	0.0	0.0#
141	35.9	0.0	0.0#



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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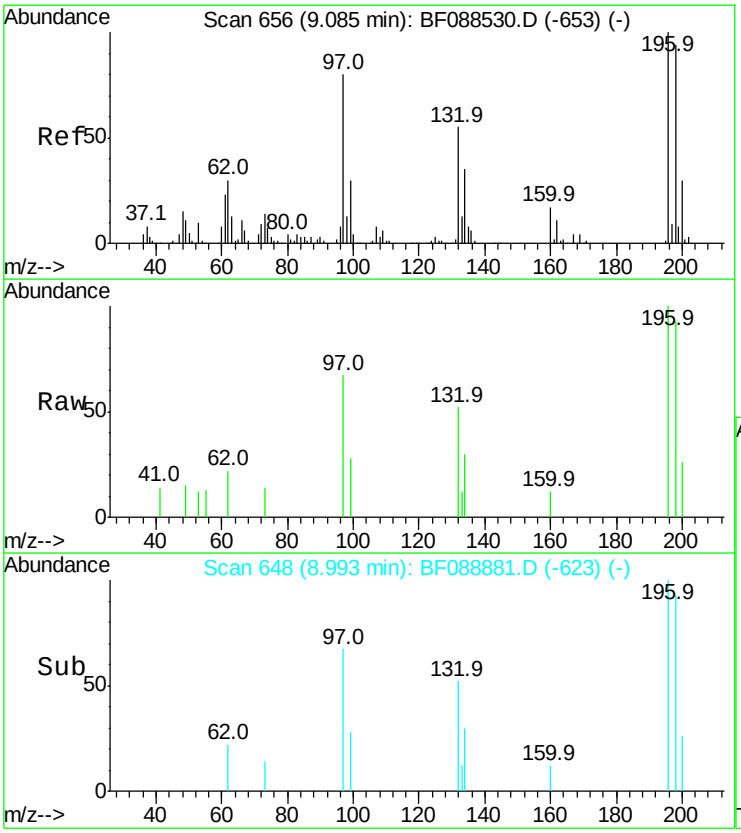
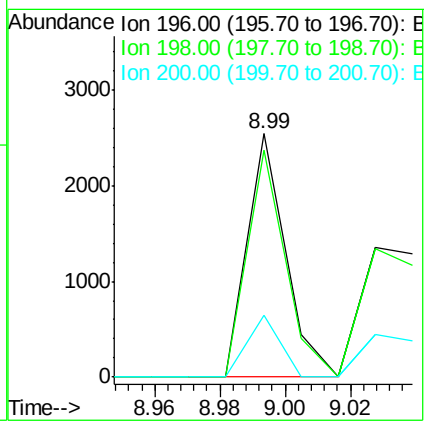
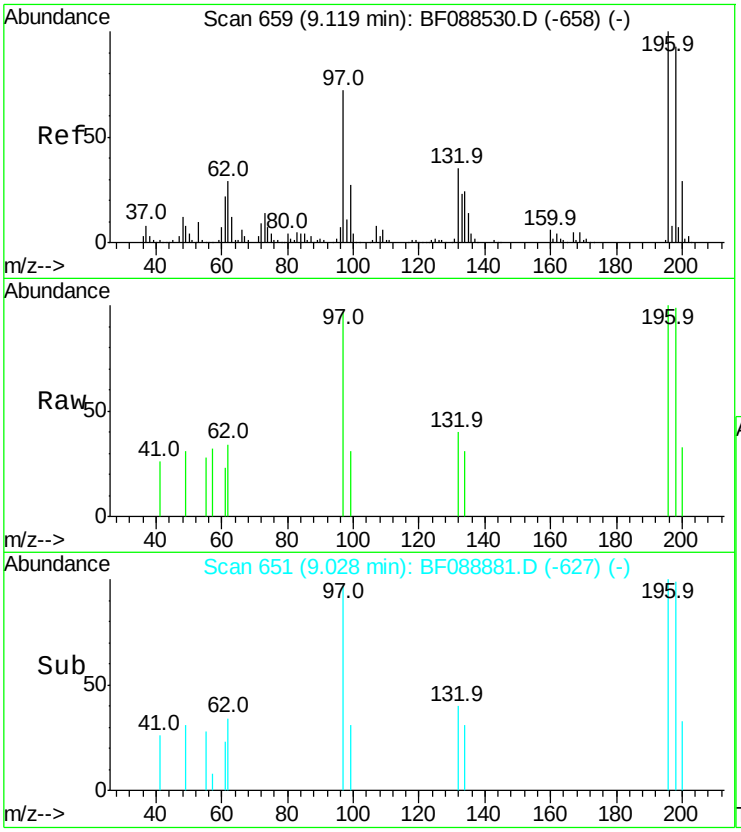


#42
2,4,6-Trichlorophenol
Concen: 0.72 ng
RT: 8.99 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:196 Resp: 2048

Ion	Ratio	Lower	Upper
196	100		
198	93.0	78.0	117.0
200	25.6	25.4	38.2

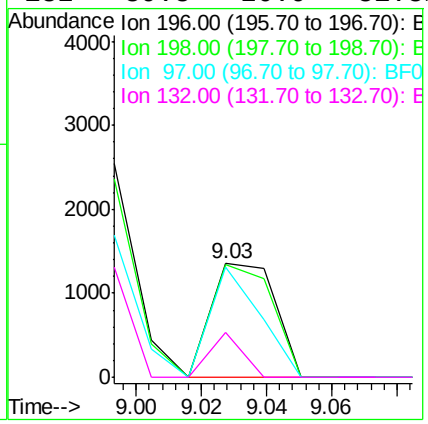




#43
2,4,5-Trichlorophenol
Concen: 0.74 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:196 Resp: 1814

Ion	Ratio	Lower	Upper
196	100		
198	99.0	77.5	116.3
97	97.0	32.0	48.0#
132	39.8	20.9	31.3#



Instrument :
BNA_F
ClientSampleId :
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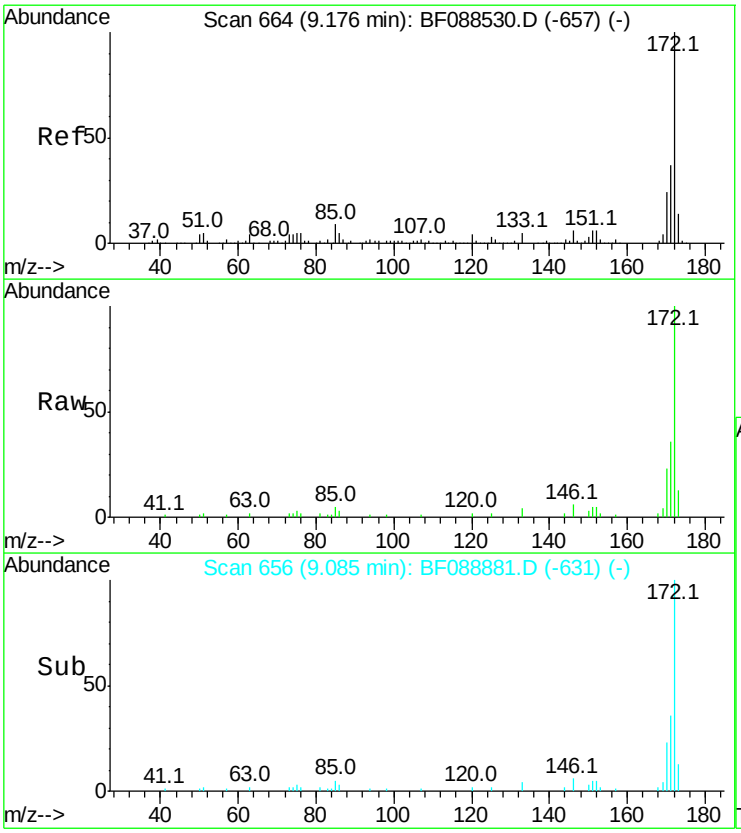
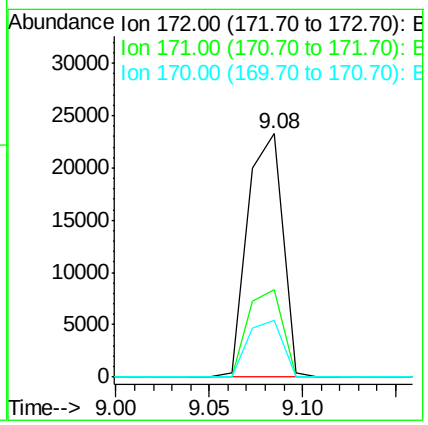
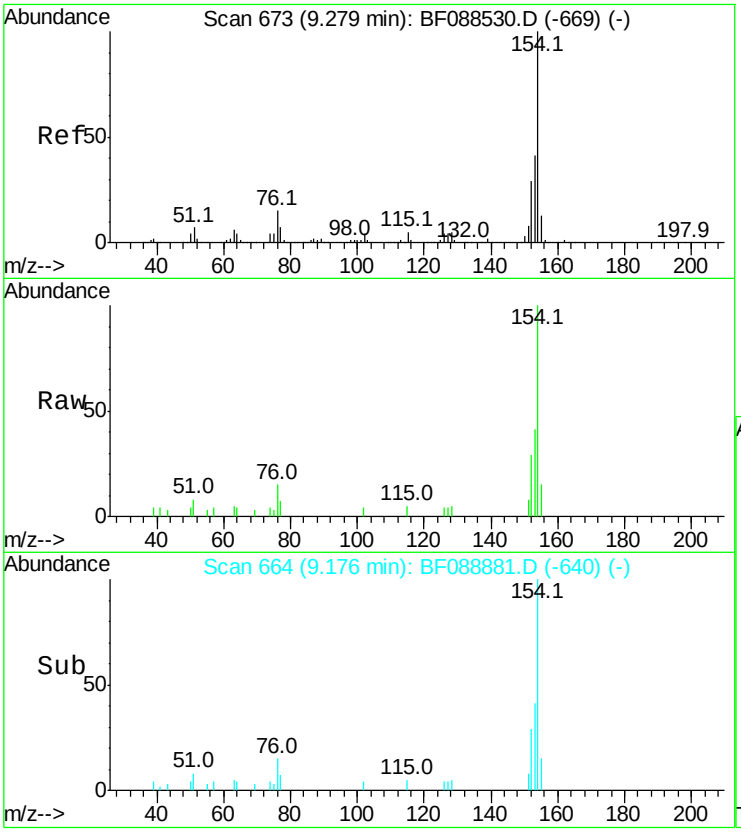


#44
2-Fluorobiphenyl
Concen: 3.67 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:172 Resp: 30255

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	23.1	19.2	28.8

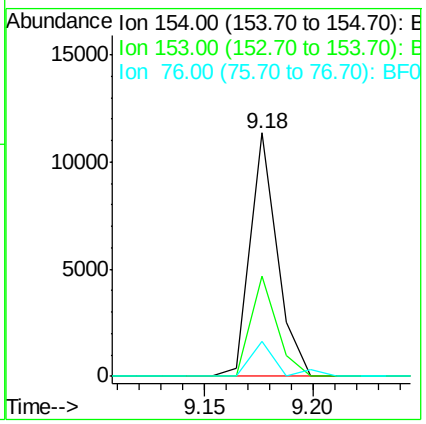




#45
1,1'-Biphenyl
Concen: 0.91 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:154 Resp: 9781

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.6	60.6
76	14.6	0.0	35.1



Instrument :
BNA_F
ClientSampleId :
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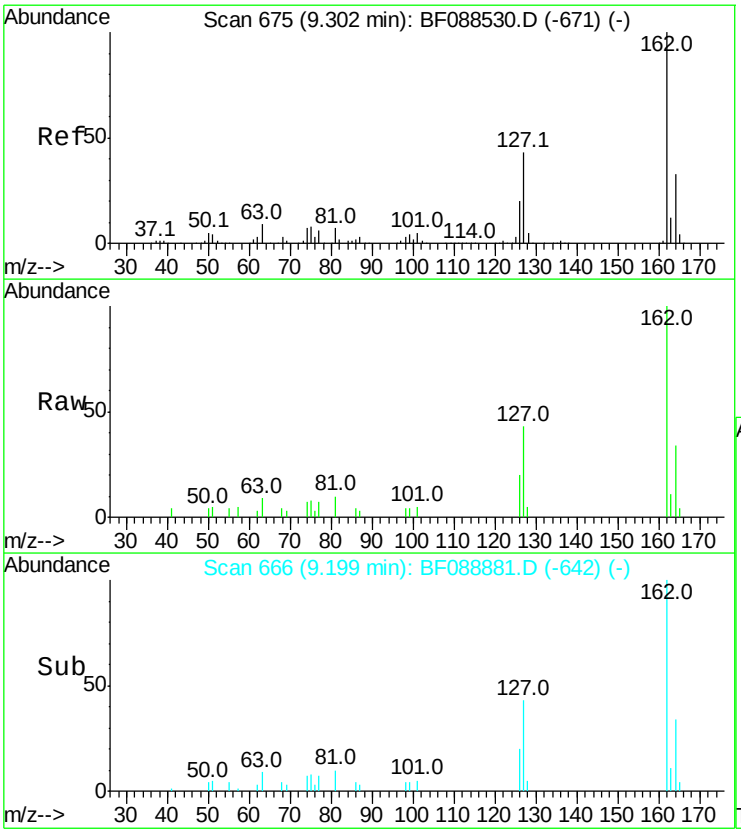
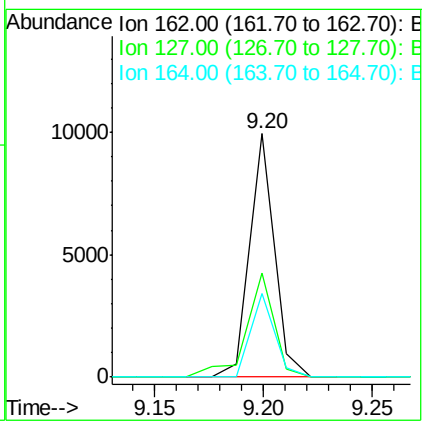
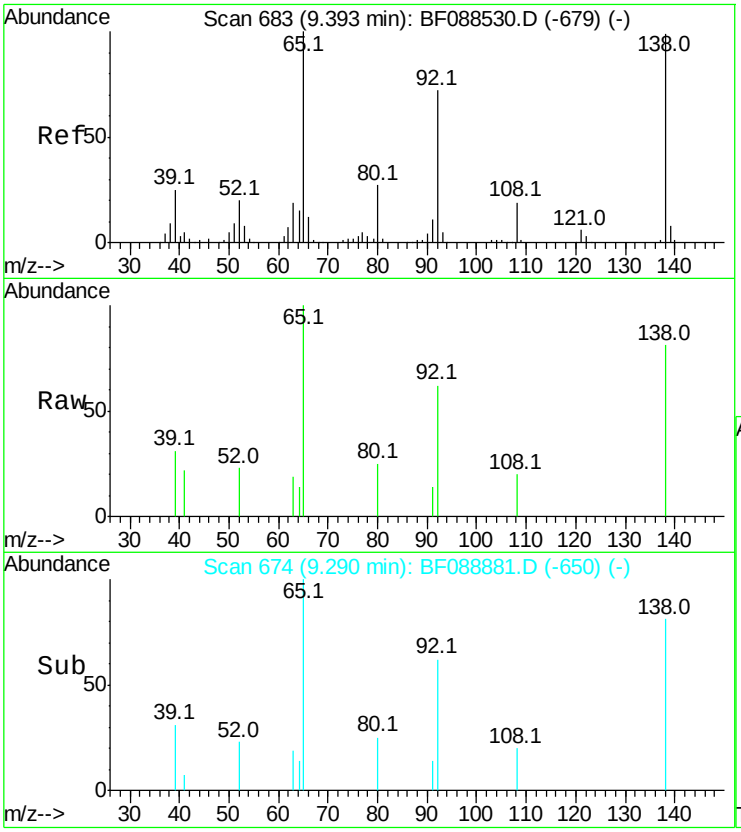


#46
2-Chloronaphthalene
Concen: 0.93 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:162 Resp: 7856

Ion	Ratio	Lower	Upper
162	100		
127	42.7	35.2	52.8
164	34.3	26.6	39.8

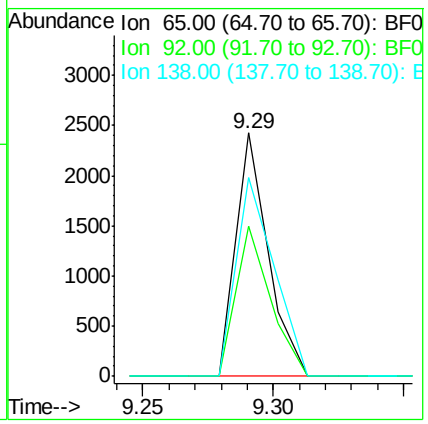




#47
2-Nitroaniline
Concen: 0.70 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 65 Resp: 2106

Ion	Ratio	Lower	Upper
65	100		
92	61.7	54.6	82.0
138	81.4	77.0	115.4



Instrument :
BNA_F
ClientSampleId :
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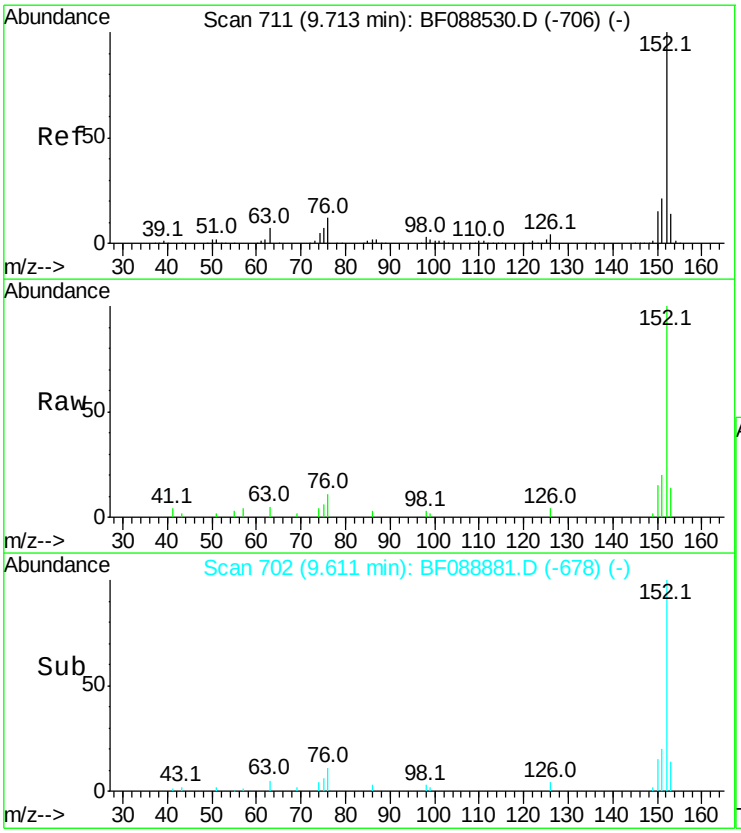
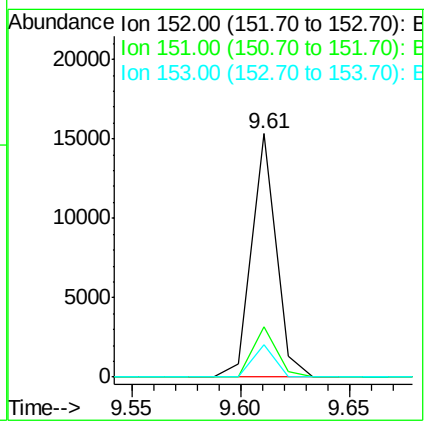
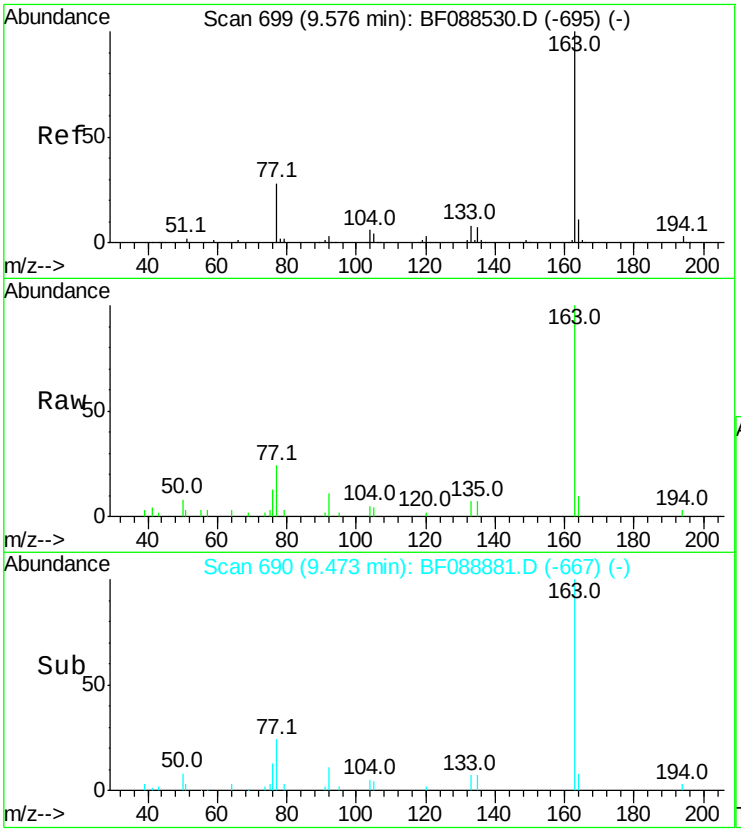


#48
Acenaphthylene
Concen: 0.89 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:152 Resp: 12002

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4
153	13.6	11.0	16.6

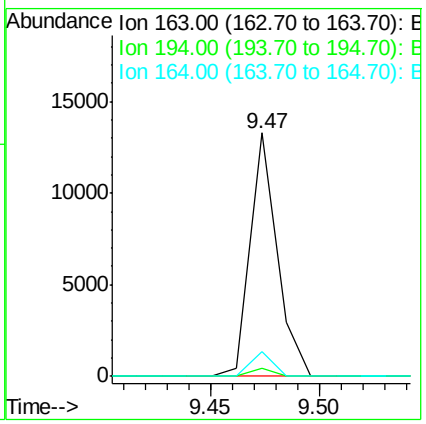




#49
Dimethylphthalate
Concen: 1.23 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:163 Resp: 11444

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.4	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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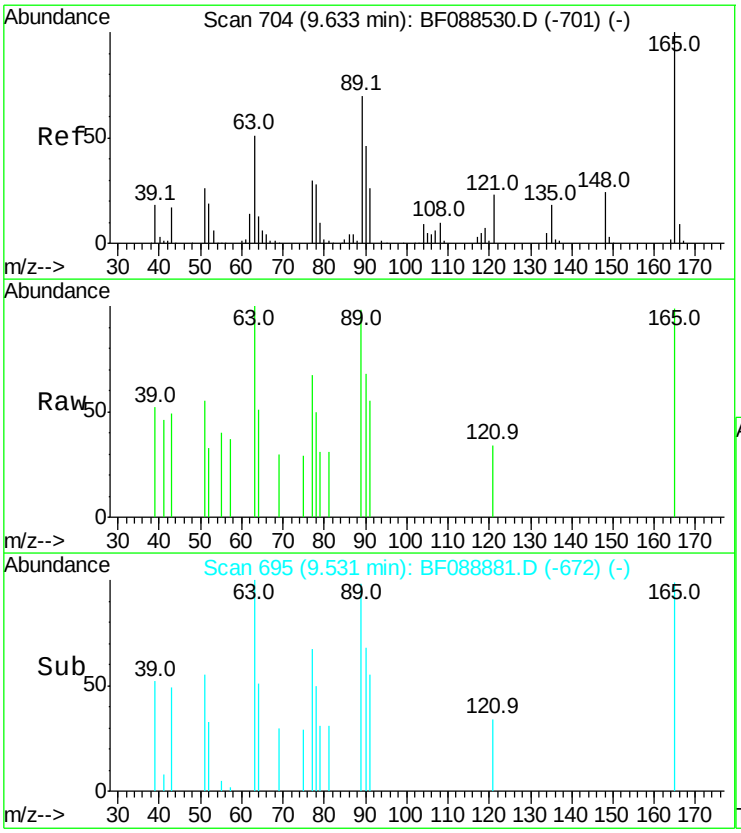
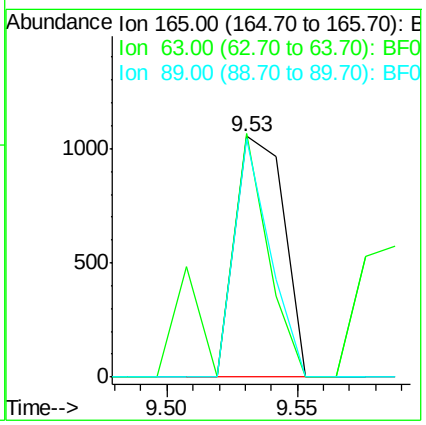
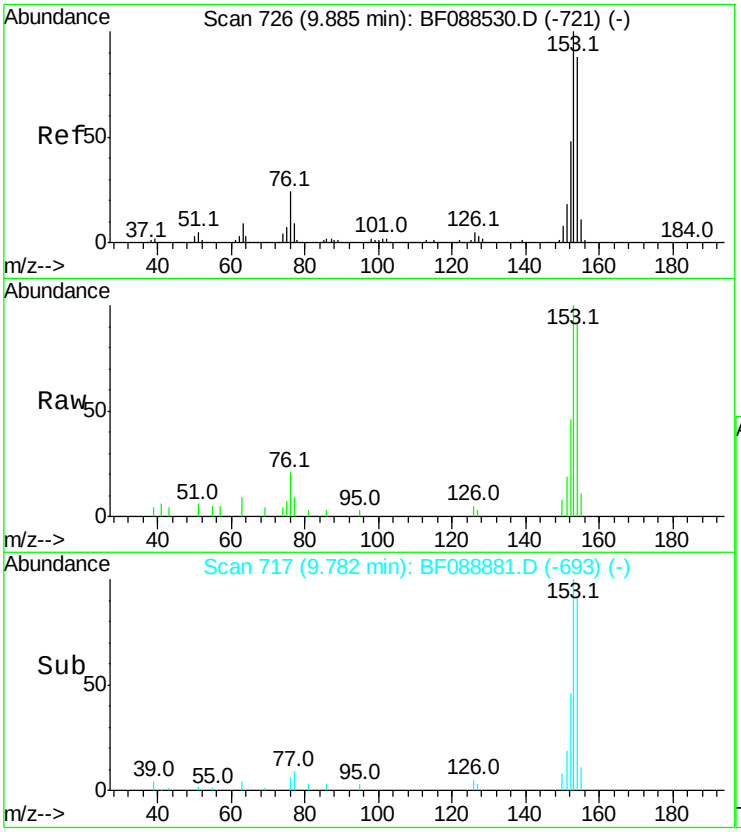


#50
2,6-Dinitrotoluene
Concen: 0.67 ng
RT: 9.53 min Scan# 695
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:165 Resp: 1384

Ion	Ratio	Lower	Upper
165	100		
63	101.1	28.1	42.1#
89	99.0	32.2	48.2#

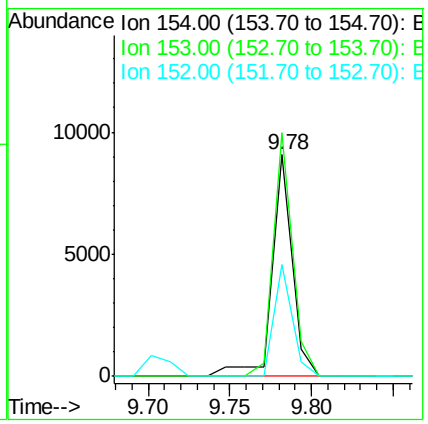




#51
Acenaphthene
Concen: 0.94 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:154 Resp: 7798

Ion	Ratio	Lower	Upper
154	100		
153	109.8	89.5	134.3
152	50.2	42.7	64.1



Instrument :
BNA_F
ClientSampleId :
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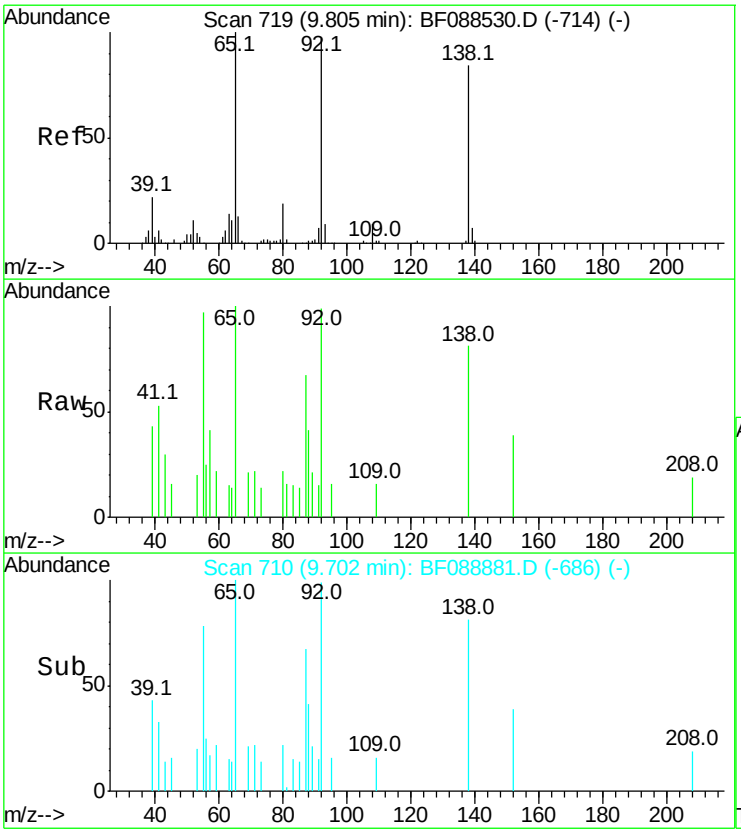
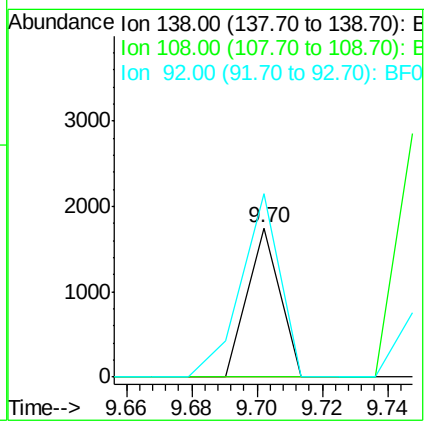
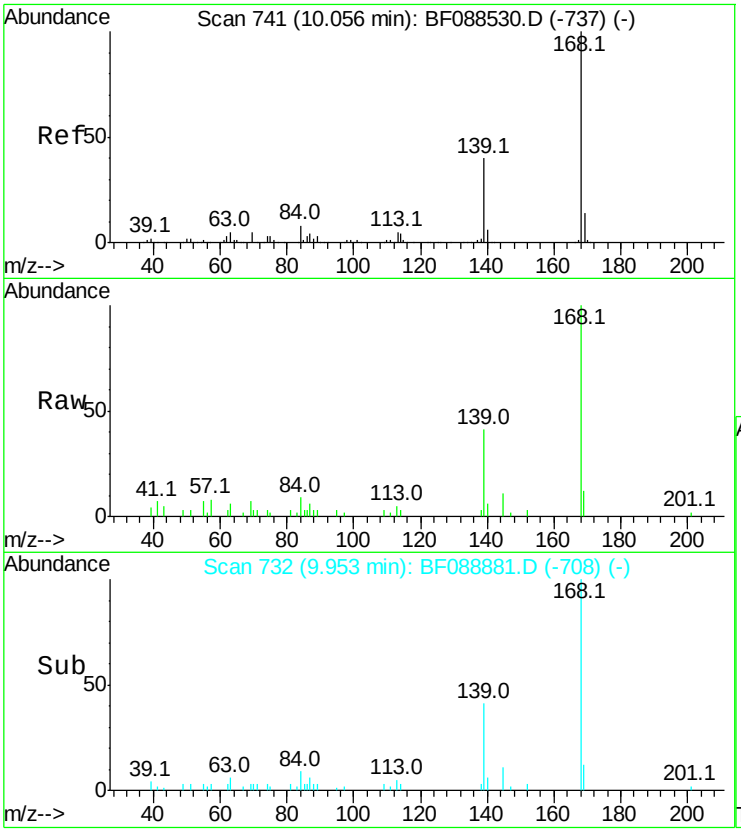


#52
3-Nitroaniline
Concen: 0.46 ng
RT: 9.70 min Scan# 710
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:138 Resp: 1199

Ion	Ratio	Lower	Upper
138	100		
108	0.0	8.5	12.7#
92	122.5	95.7	143.5

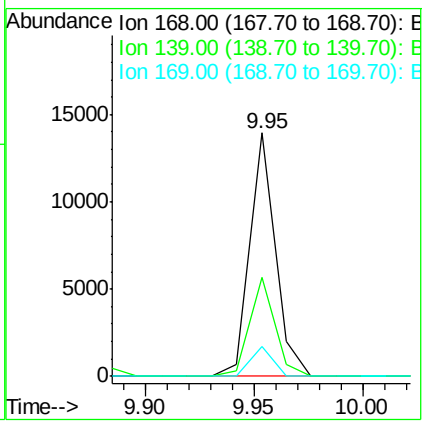




#54
Dibenzofuran
Concen: 1.05 ng
RT: 9.95 min Scan# 732
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:168 Resp: 11383

Ion	Ratio	Lower	Upper
168	100		
139	40.5	26.4	39.6#
169	12.3	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
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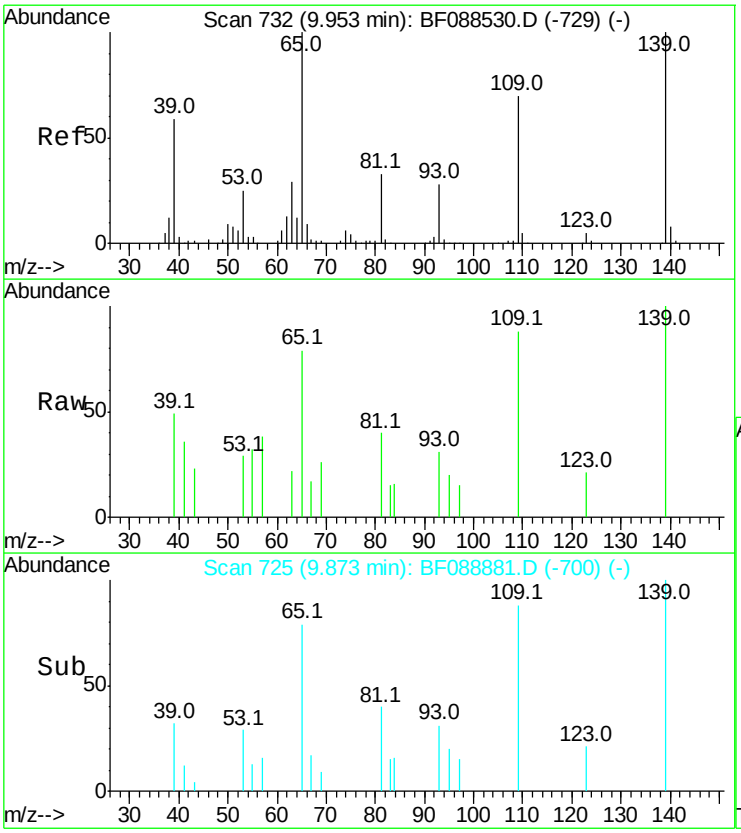
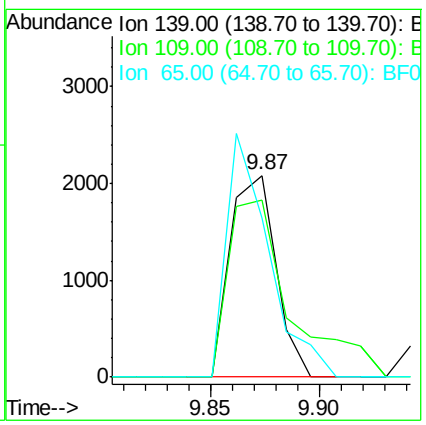
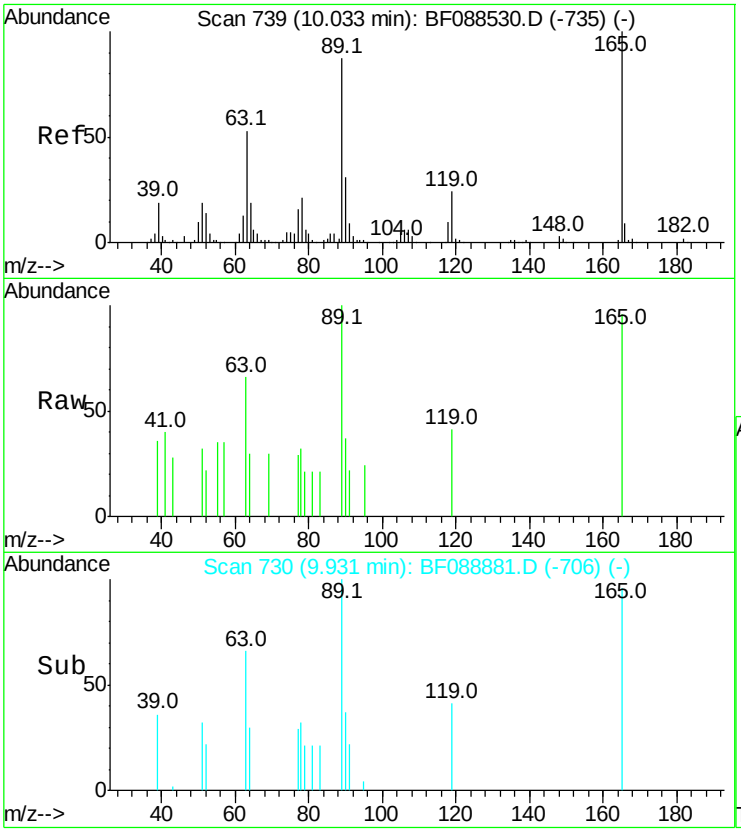


#55
4-Nitrophenol
Concen: 1.53 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:139 Resp: 3035

Ion	Ratio	Lower	Upper
139	100		
109	87.7	48.9	88.9
65	79.0	84.9	124.9#

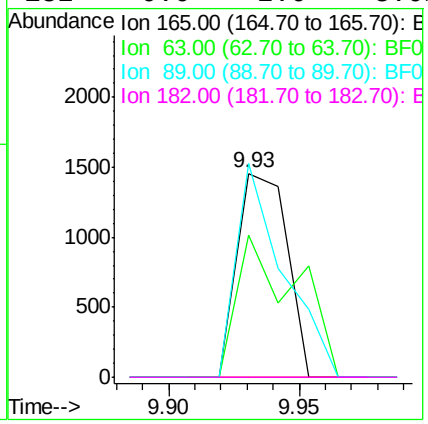




#56
2,4-Dinitrotoluene
Concen: 0.72 ng
RT: 9.93 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:165 Resp: 1935

Ion	Ratio	Lower	Upper
165	100		
63	69.5	22.0	33.0#
89	104.7	41.1	61.7#
182	0.0	2.0	3.0#



Instrument :
BNA_F
ClientSampleId :
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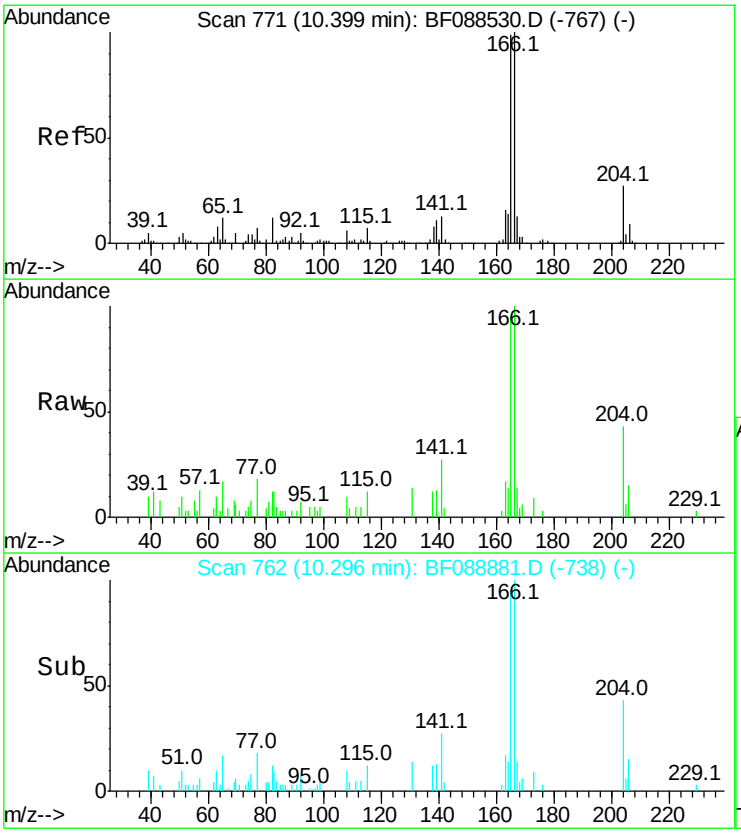
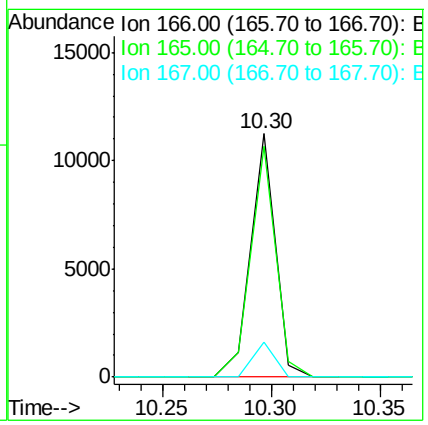
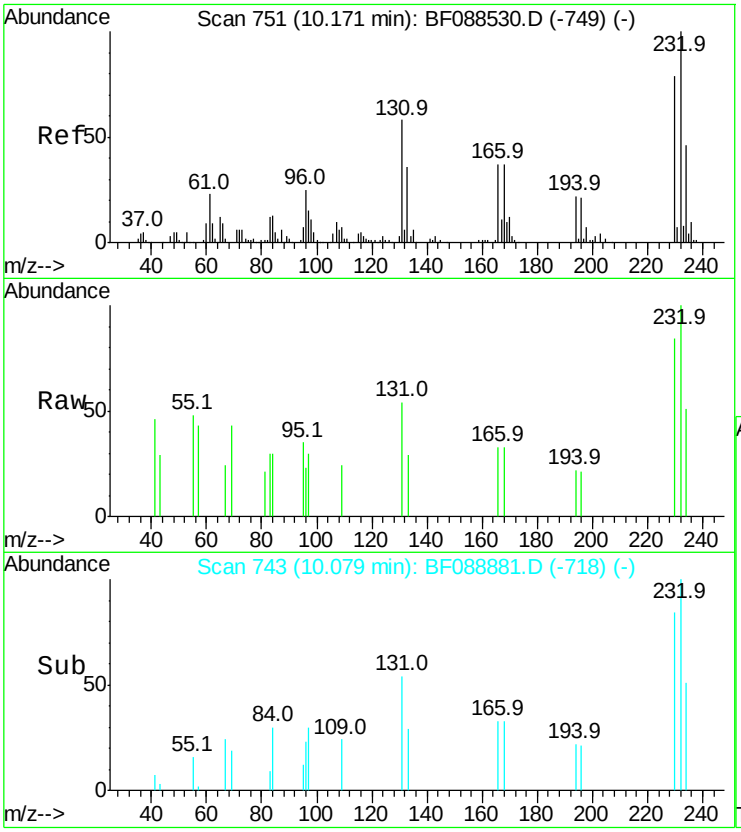


#57
Fluorene
Concen: 1.07 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:166 Resp: 8896

Ion	Ratio	Lower	Upper
166	100		
165	94.8	77.8	116.8
167	14.3	11.2	16.8

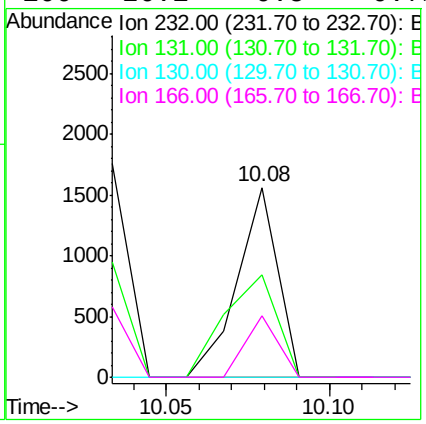




#58
2,3,4,6-Tetrachlorophenol
Concen: 0.70 ng
RT: 10.08 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:232 Resp: 1333

Ion	Ratio	Lower	Upper
232	100		
131	70.0	0.9	1.3#
130	0.0	1.5	2.3#
166	26.1	0.5	0.7#



Instrument :
BNA_F
ClientSampleId :
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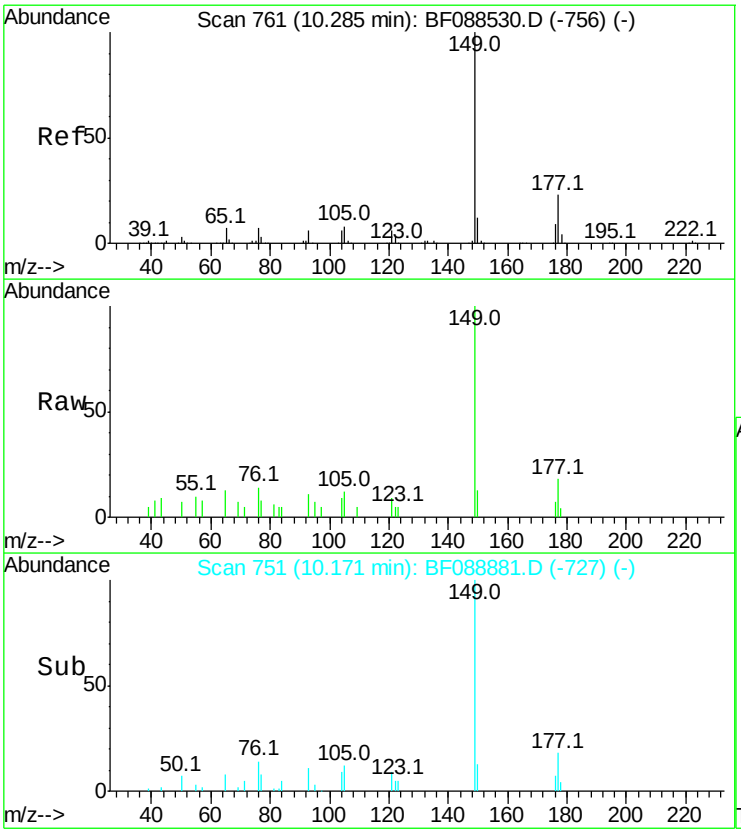
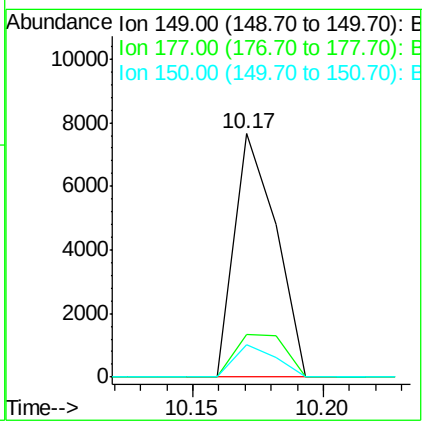
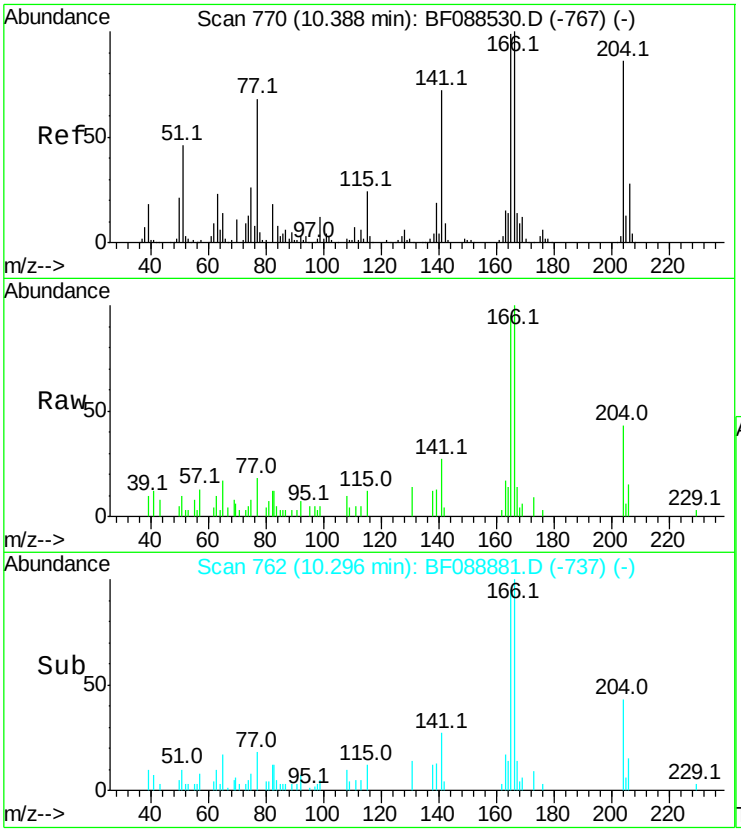


#59
Diethylphthalate
Concen: 0.92 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:149 Resp: 8555

Ion	Ratio	Lower	Upper
149	100		
177	17.5	16.9	25.3
150	13.1	10.1	15.1

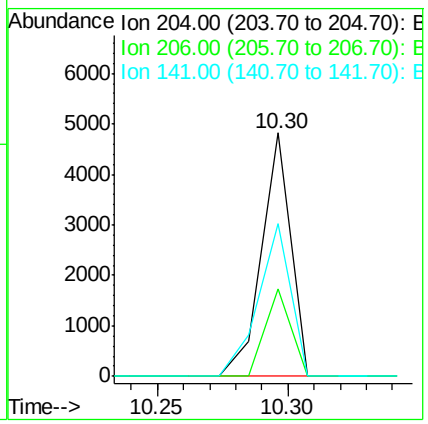




#60
4-Chlorophenyl-phenylether
Concen: 0.98 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:204 Resp: 3781

Ion	Ratio	Lower	Upper
204	100		
206	35.8	26.3	39.5
141	62.9	55.0	82.6



Instrument :
BNA_F
ClientSampleId :
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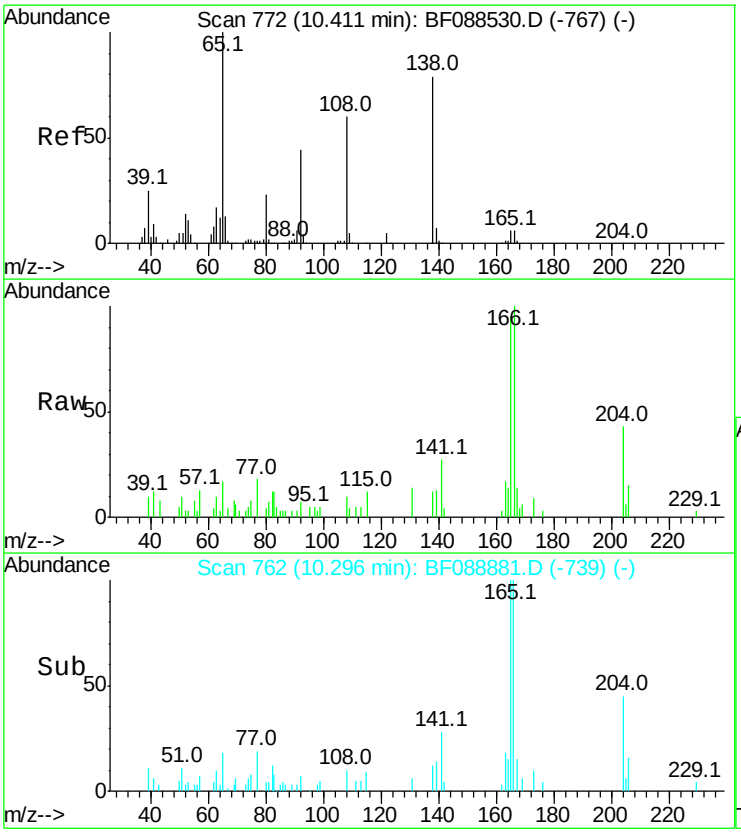
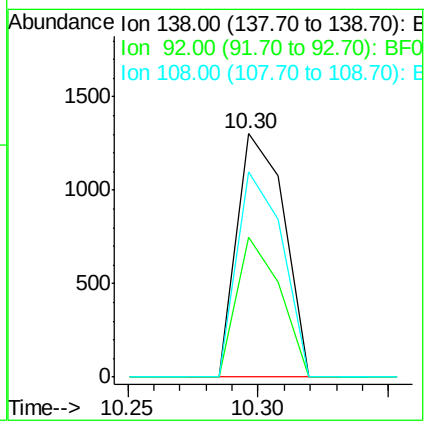
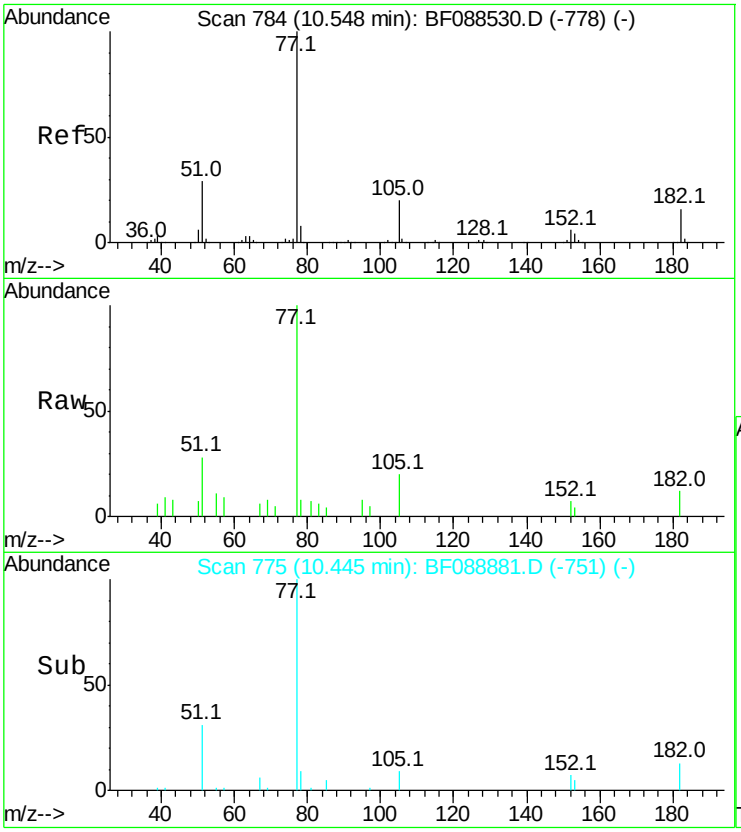


#61
4-Nitroaniline
Concen: 0.65 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.03 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:138 Resp: 1634

Ion	Ratio	Lower	Upper
138	100		
92	57.4	27.3	67.3
108	84.4	46.7	86.7

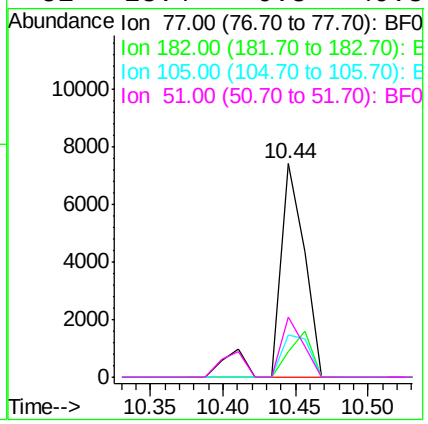




#62
Azobenzene
Concen: 0.86 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion: 77 Resp: 9150

Ion	Ratio	Lower	Upper
77	100		
182	12.0	4.4	44.4
105	20.0	3.8	43.8
51	28.4	9.3	49.3



Instrument :
BNA_F
ClientSampleId :
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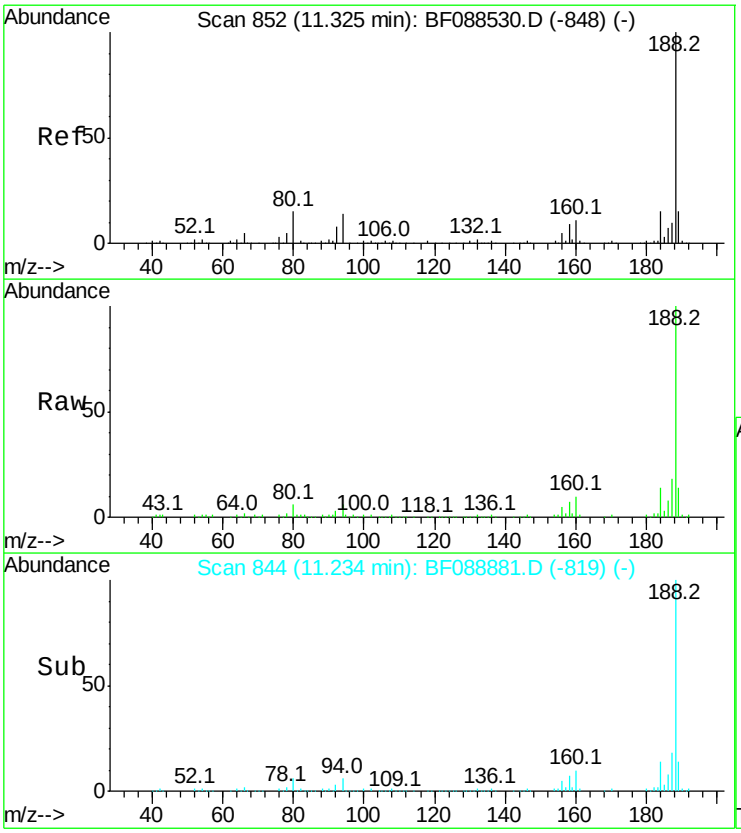
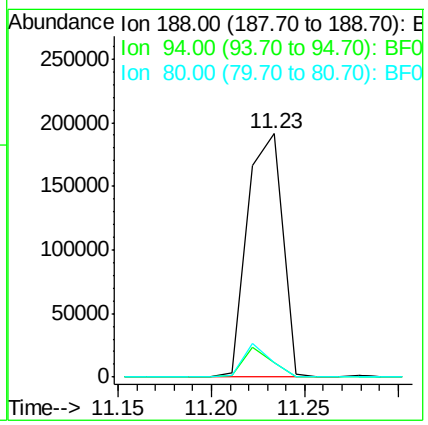
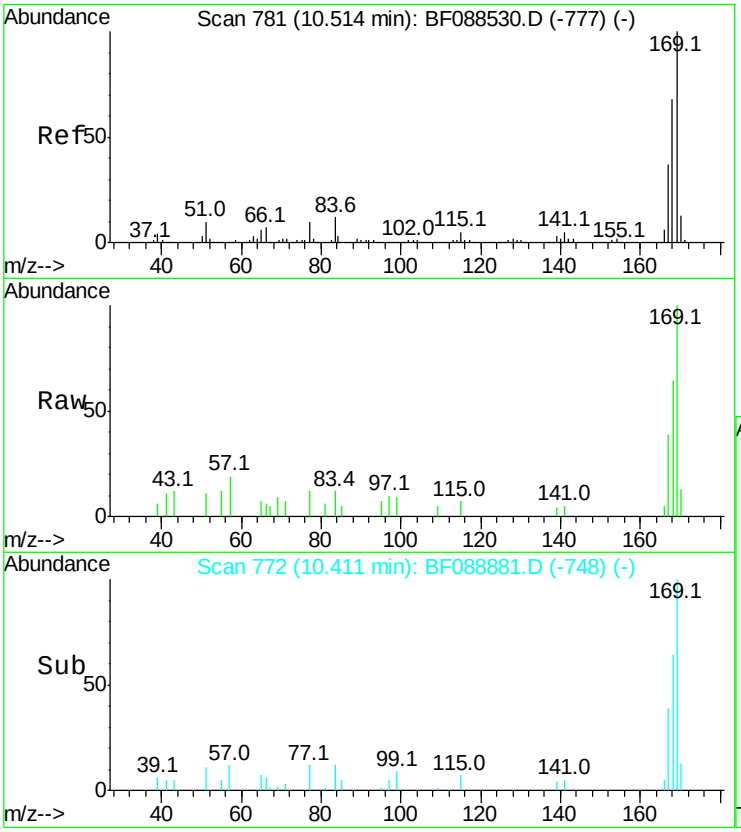


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:188 Resp: 248743

Ion	Ratio	Lower	Upper
188	100		
94	5.8	9.0	13.6#
80	6.0	10.0	15.0#

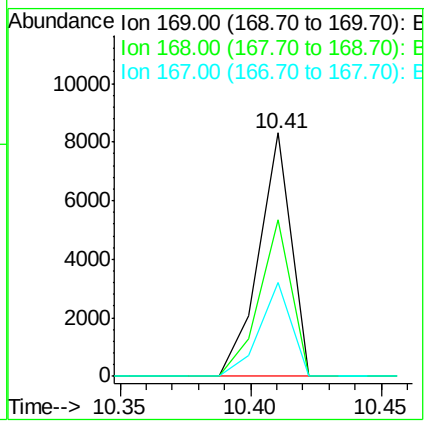




#65
n-Nitrosodiphenylamine
Concen: 0.84 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:169 Resp: 7113

Ion	Ratio	Lower	Upper
169	100		
168	64.5	53.4	80.0
167	38.8	29.4	44.0



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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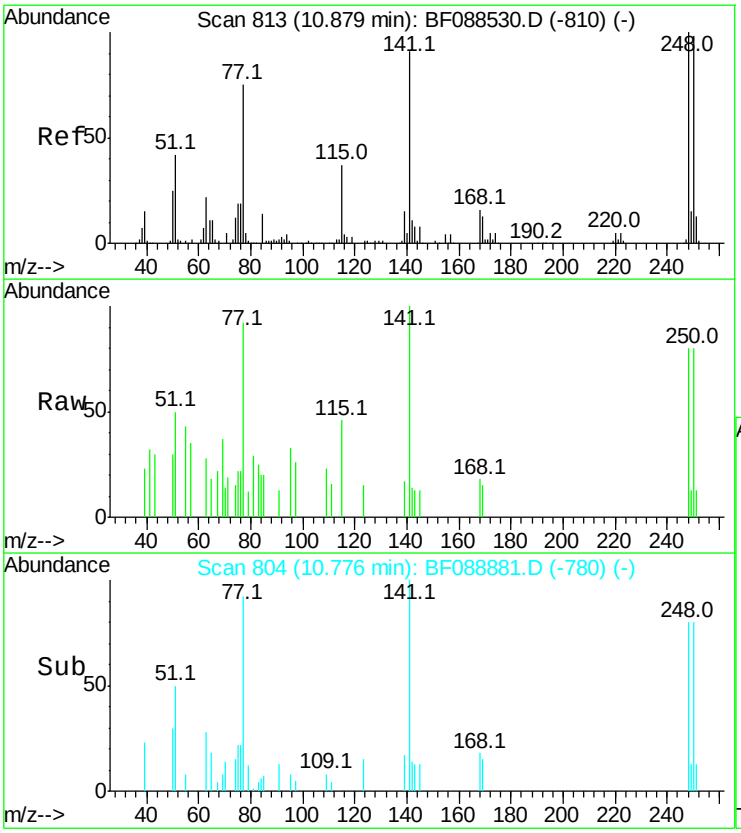
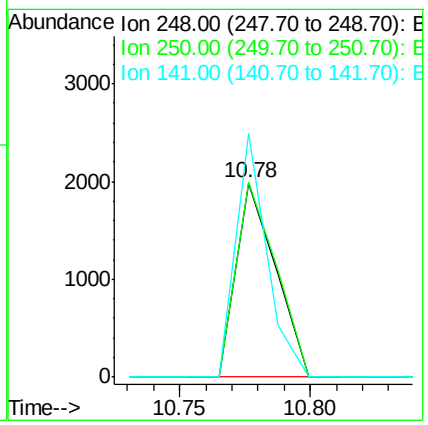
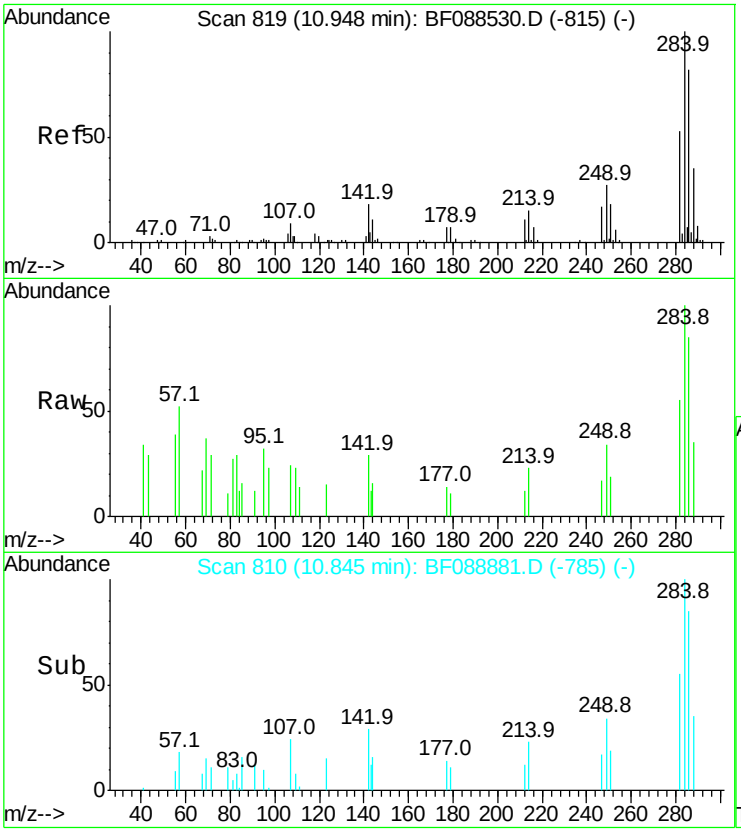


#66
4-Bromophenyl-phenylether
Concen: 0.83 ng
RT: 10.78 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:248 Resp: 2080

Ion	Ratio	Lower	Upper
248	100		
250	100.6	77.1	115.7
141	125.3	50.6	76.0#

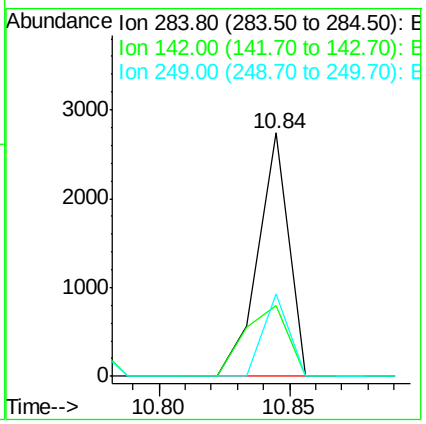




#67
Hexachlorobenzene
Concen: 0.82 ng
RT: 10.84 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:284 Resp: 2264

Ion	Ratio	Lower	Upper
284	100		
142	28.9	35.8	53.8#
249	33.6	25.8	38.6



Instrument :
BNA_F
ClientSampleId :
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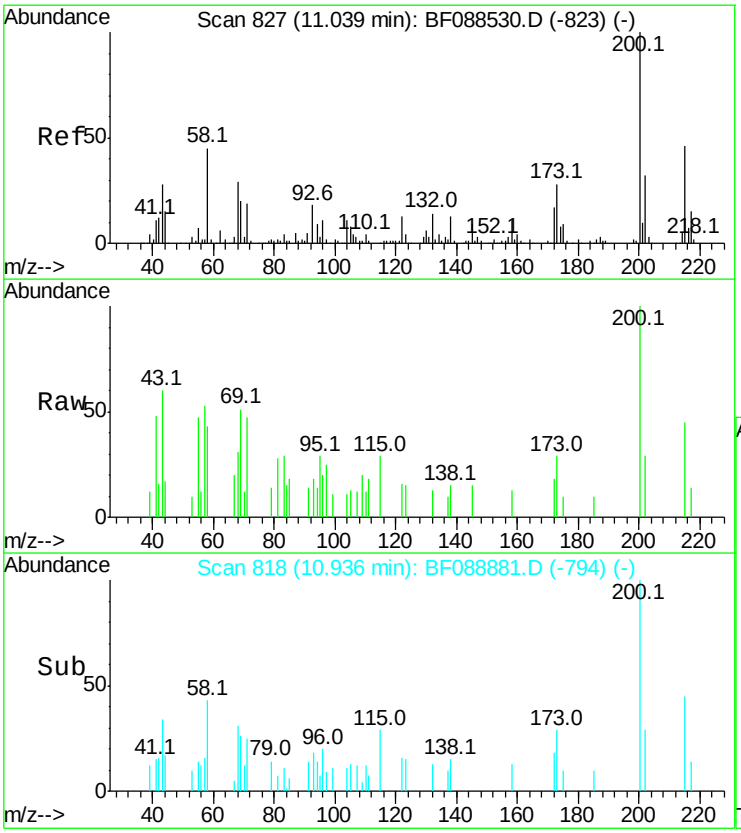
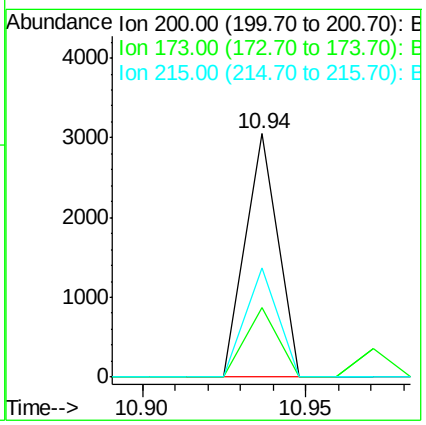
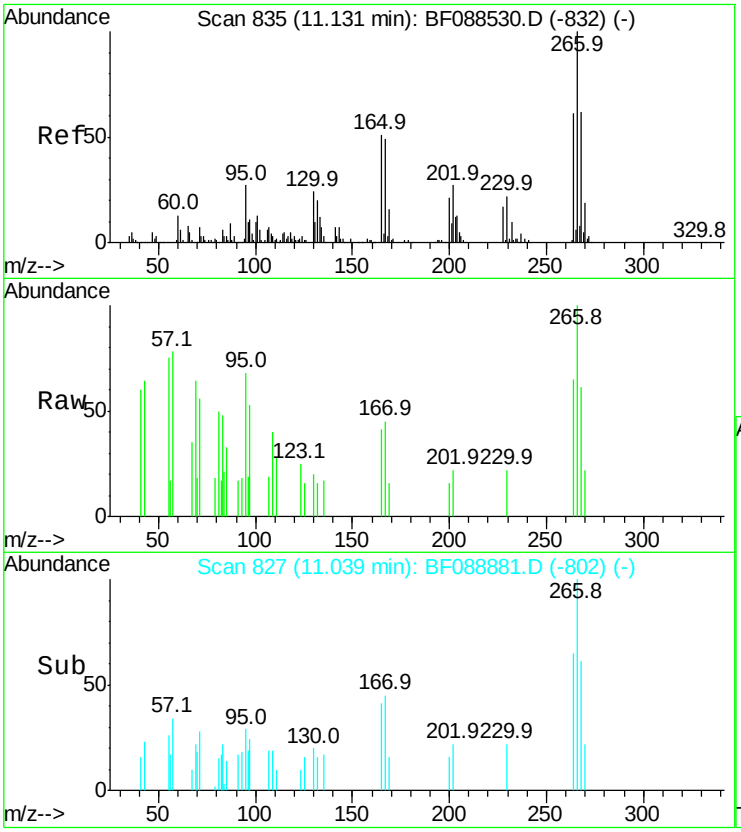


#68
Atrazine
Concen: 0.80 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:200 Resp: 2093

Ion	Ratio	Lower	Upper
200	100		
173	28.5	4.0	44.0
215	44.8	29.3	69.3

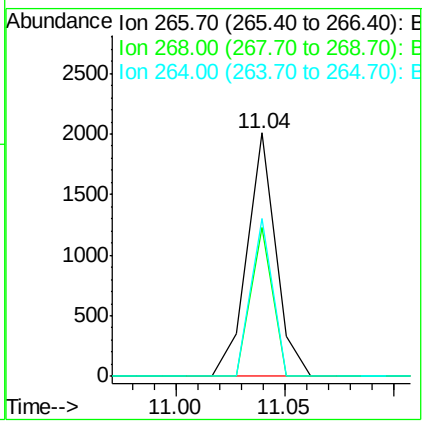




#69
Pentachlorophenol
Concen: 1.12 ng
RT: 11.04 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:266 Resp: 1846

Ion	Ratio	Lower	Upper
266	100		
268	60.9	52.8	79.2
264	64.6	49.6	74.4



Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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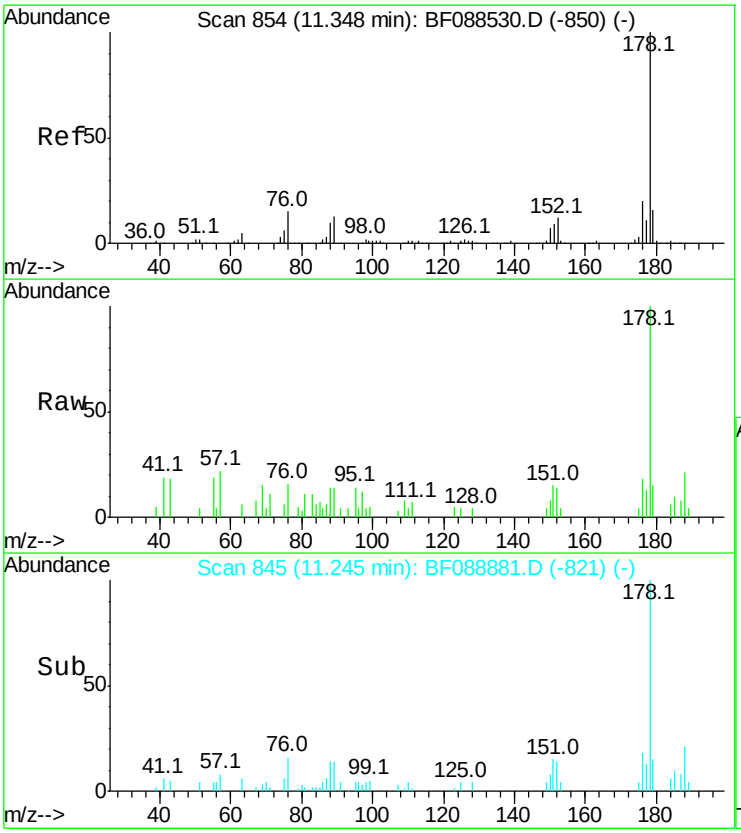
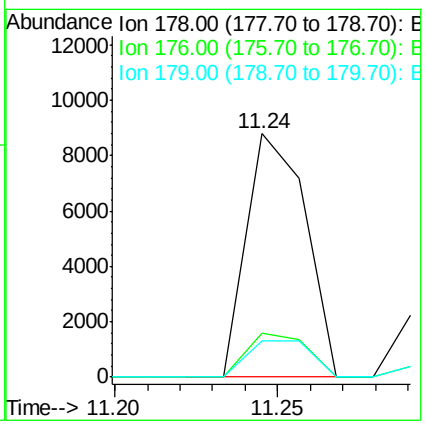
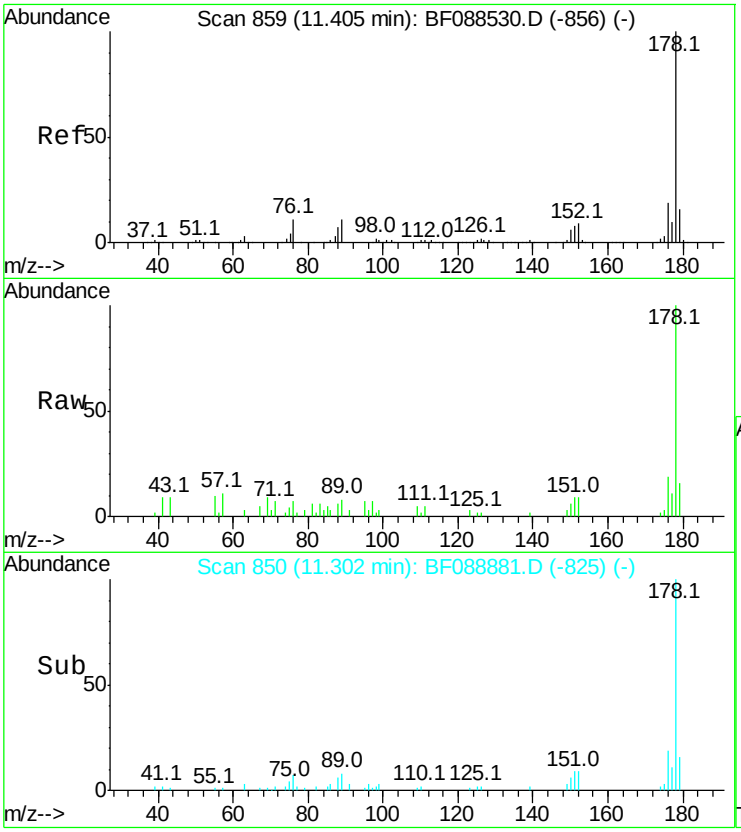


#70
Phenanthrene
Concen: 0.81 ng
RT: 11.24 min Scan# 845
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:178 Resp: 10971

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.8	23.6
179	14.8	13.0	19.4

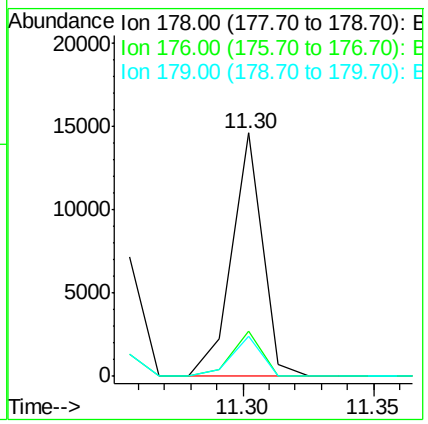




#71
Anthracene
Concen: 0.89 ng
RT: 11.30 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:178 Resp: 12062

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	16.3	12.8	19.2



Instrument :
BNA_F
ClientSampleId :
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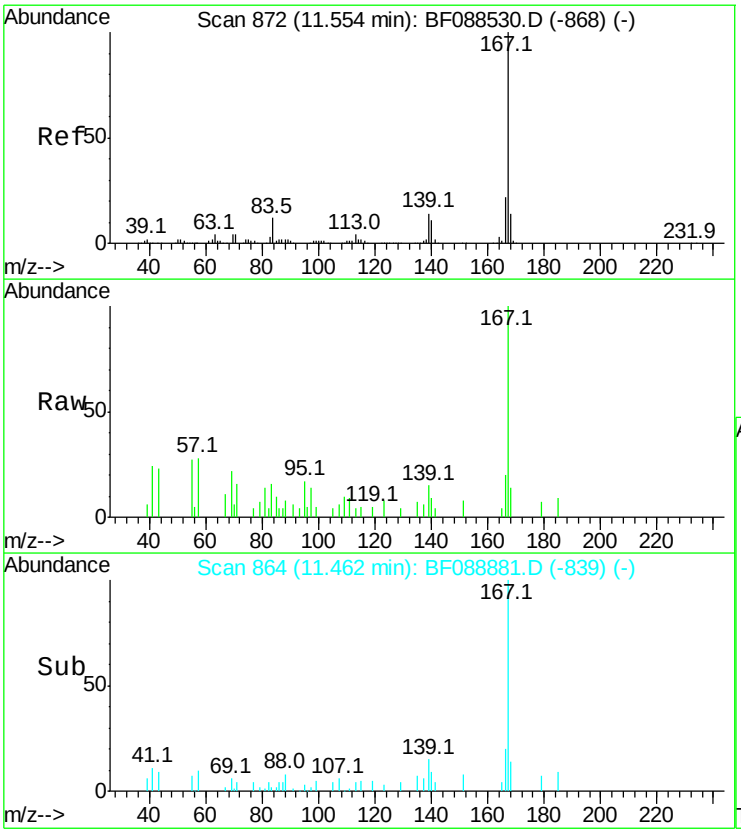
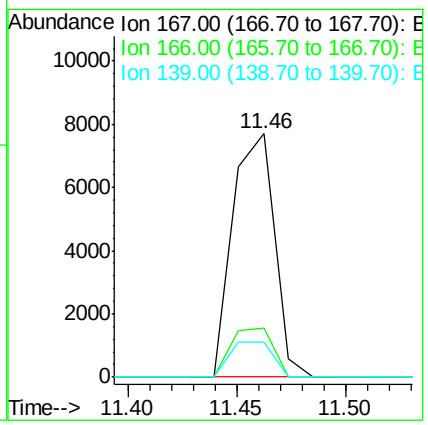
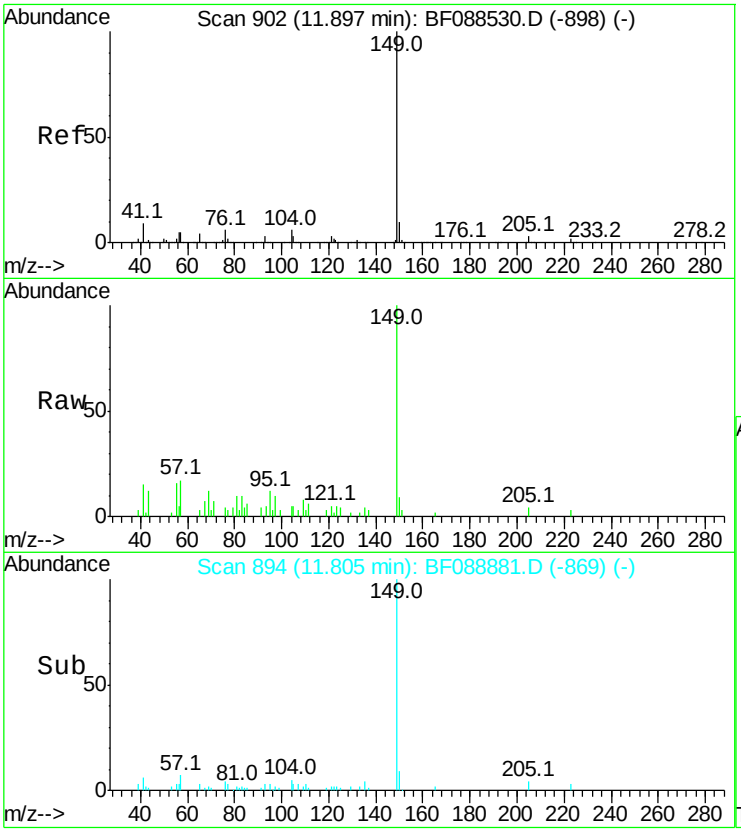


#72
Carbazole
Concen: 0.81 ng
RT: 11.46 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:167 Resp: 10248

Ion	Ratio	Lower	Upper
167	100		
166	19.9	17.8	26.6
139	14.6	11.2	16.8

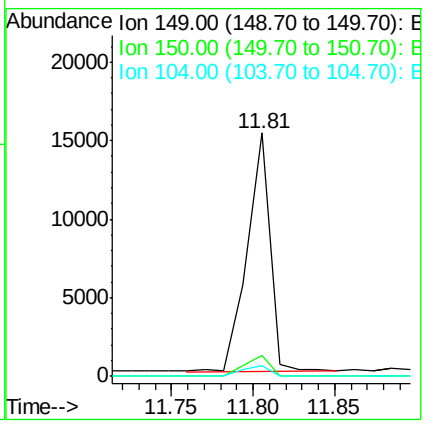




#73
Di-n-butylphthalate
Concen: 1.01 ng
RT: 11.81 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:149 Resp: 14903

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	4.6	4.0	6.0



Instrument :
BNA_F
ClientSampleId :
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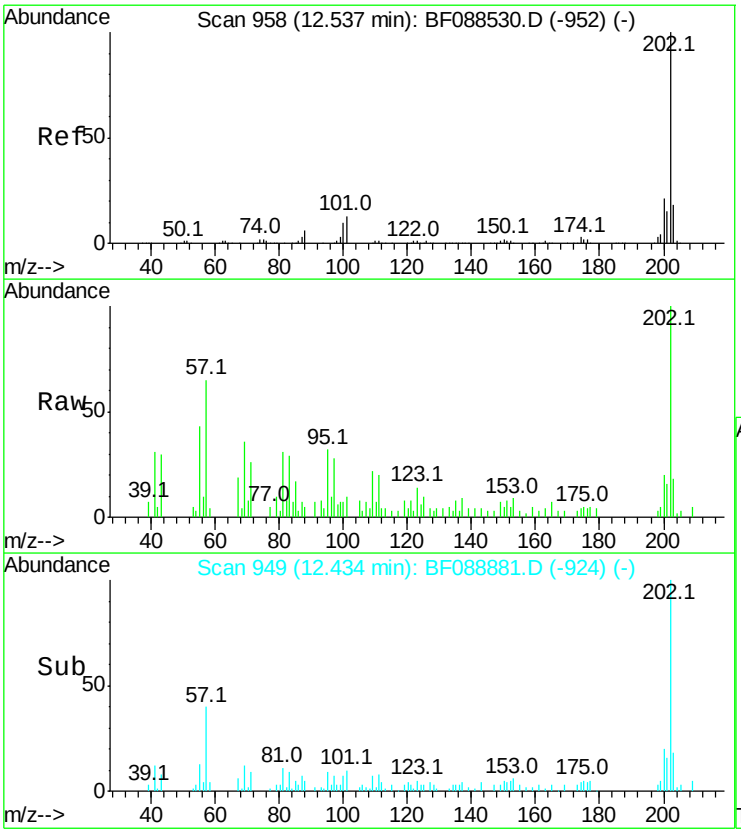
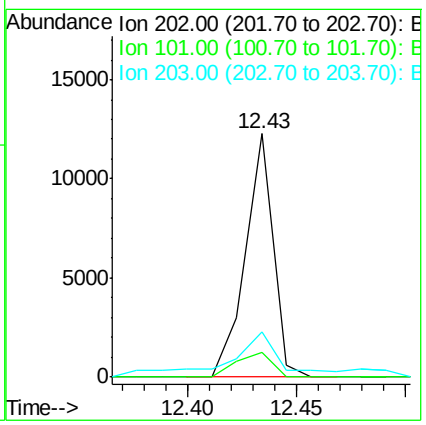
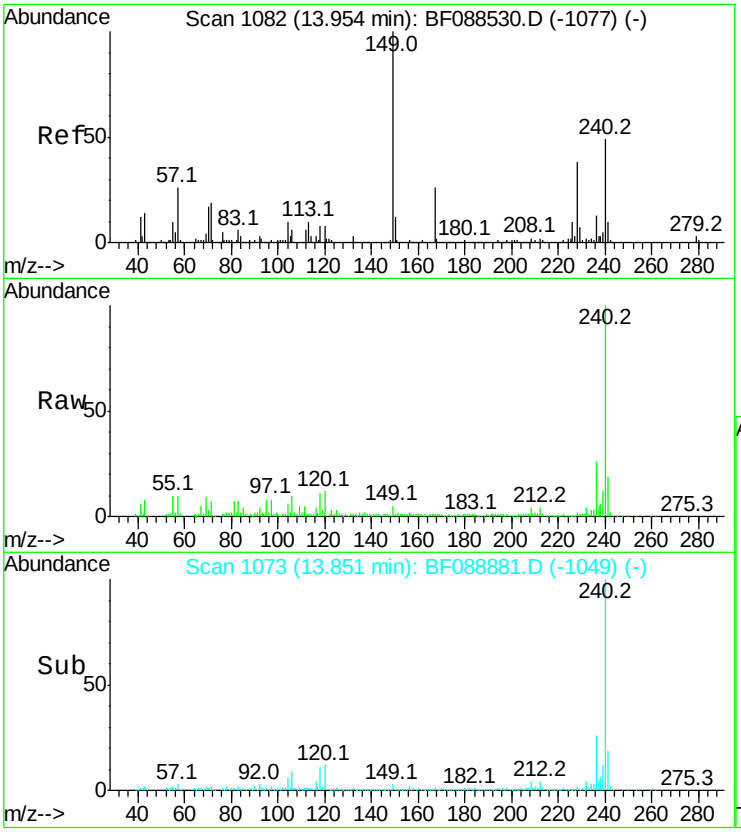


#74
Fluoranthene
Concen: 0.79 ng
RT: 12.43 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:202 Resp: 10854

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	33.1
203	18.4	0.0	38.1





#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.85 min Scan# 1073
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:240 Resp: 142725

Ion	Ratio	Lower	Upper
240	100		
120	12.1	6.8	10.2#
236	25.6	20.2	30.2

Instrument :
BNA_F
ClientSampleId :
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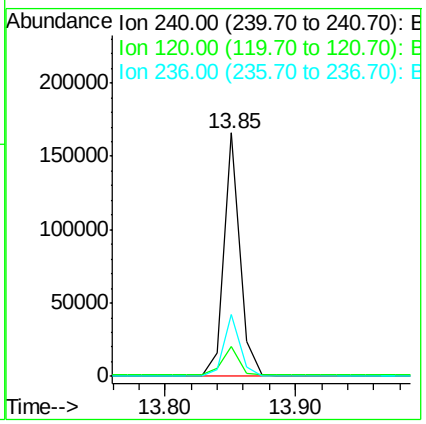
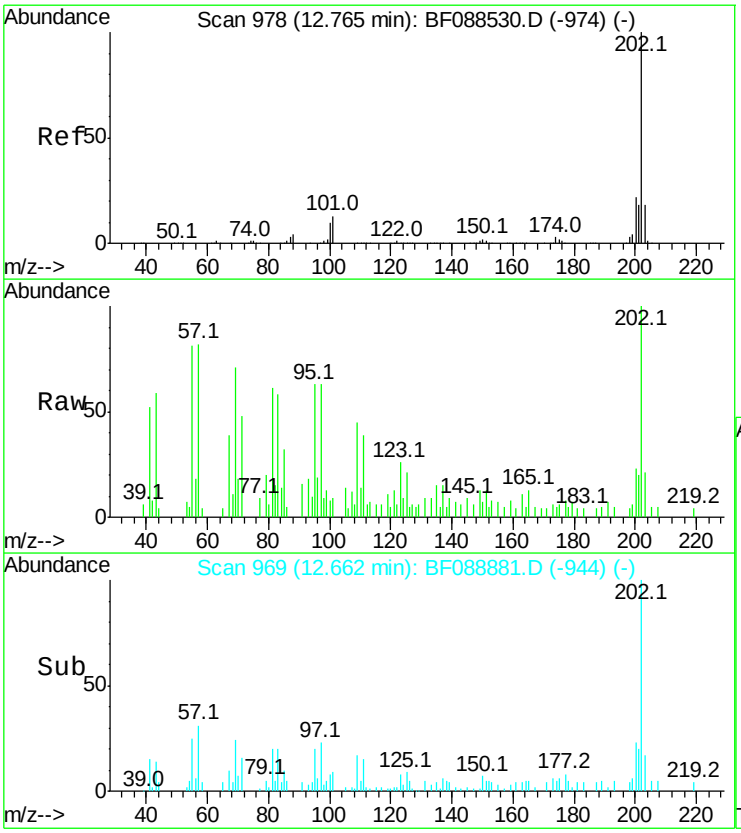
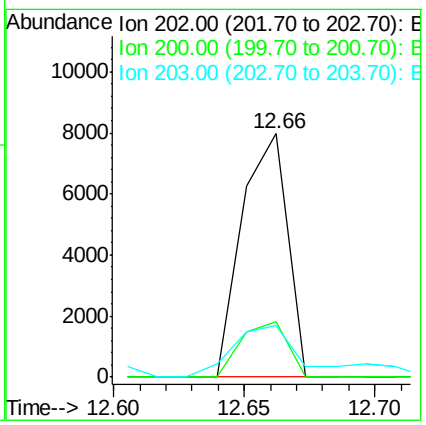


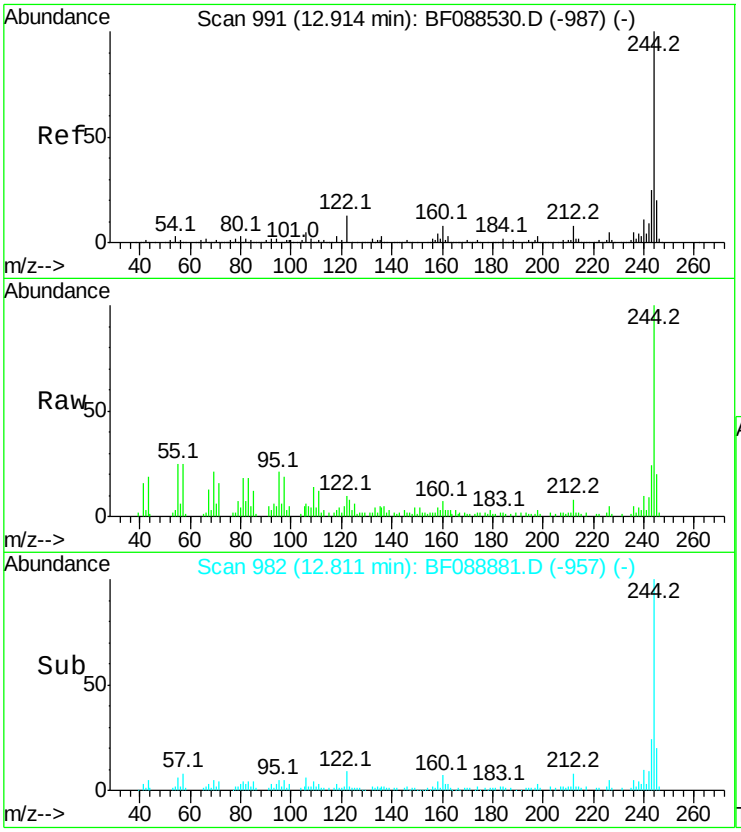


#77
Pyrene
Concen: 0.81 ng
RT: 12.66 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:202 Resp: 9761

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.4	26.2
203	21.4	14.5	21.7





#78
Terphenyl-d14
Concen: 3.92 ng
RT: 12.81 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:244 Resp: 25139

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.0	9.0
122	10.3	11.2	16.8#

Instrument :
BNA_F
ClientSampleId :
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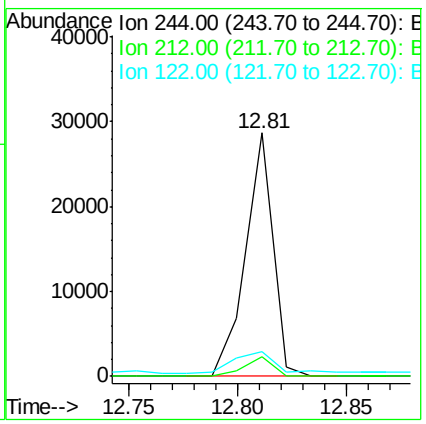
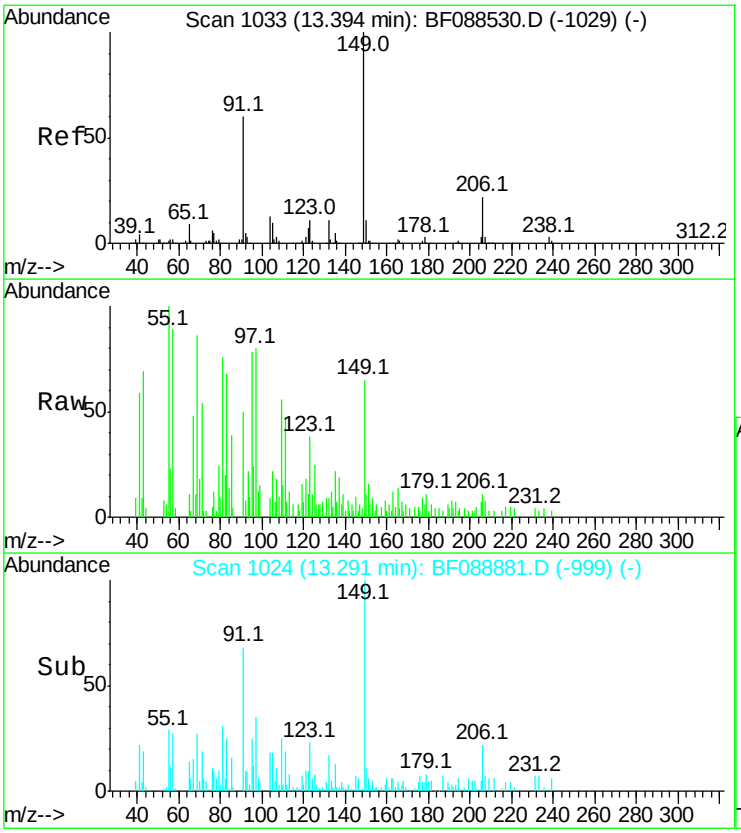
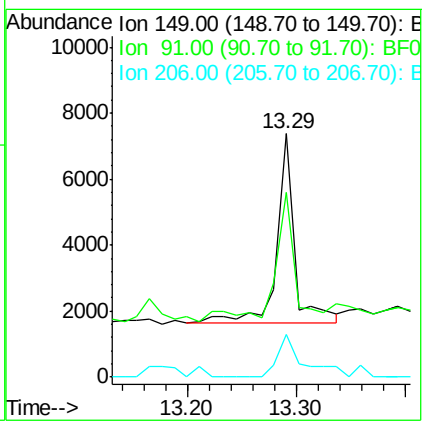


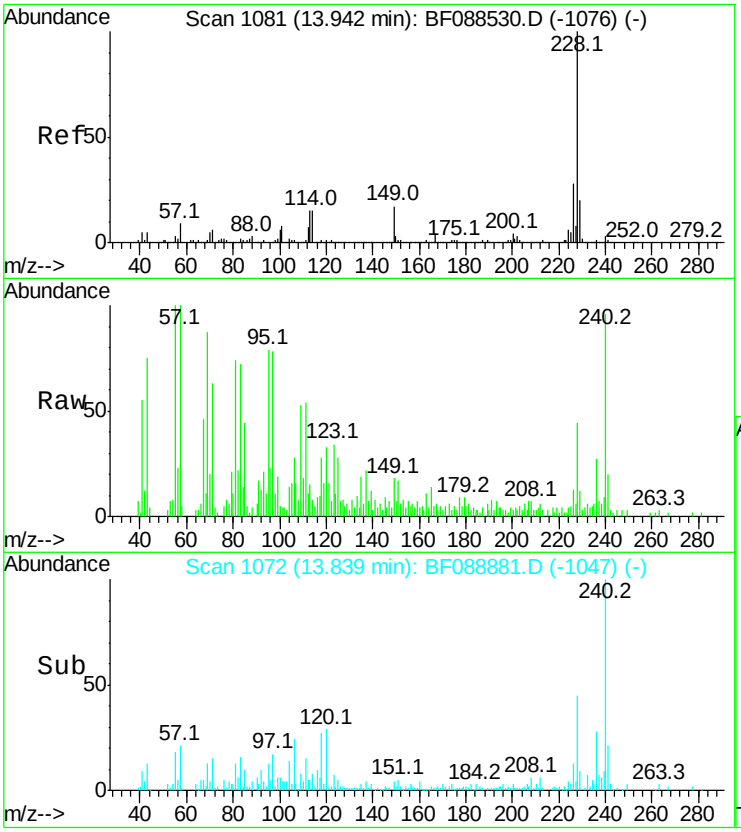


#79
Butylbenzylphthalate
Concen: 1.22 ng
RT: 13.29 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:149 Resp: 6596

Ion	Ratio	Lower	Upper
149	100		
91	76.0	48.0	72.0#
206	17.3	16.0	24.0

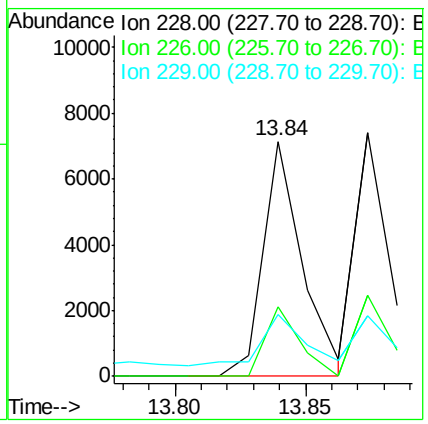




#80
Benzo(a)anthracene
Concen: 0.82 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:228 Resp: 7497

Ion	Ratio	Lower	Upper
228	100		
226	29.4	22.3	33.5
229	26.6	16.0	24.0#



Instrument :
BNA_F
ClientSampleId :
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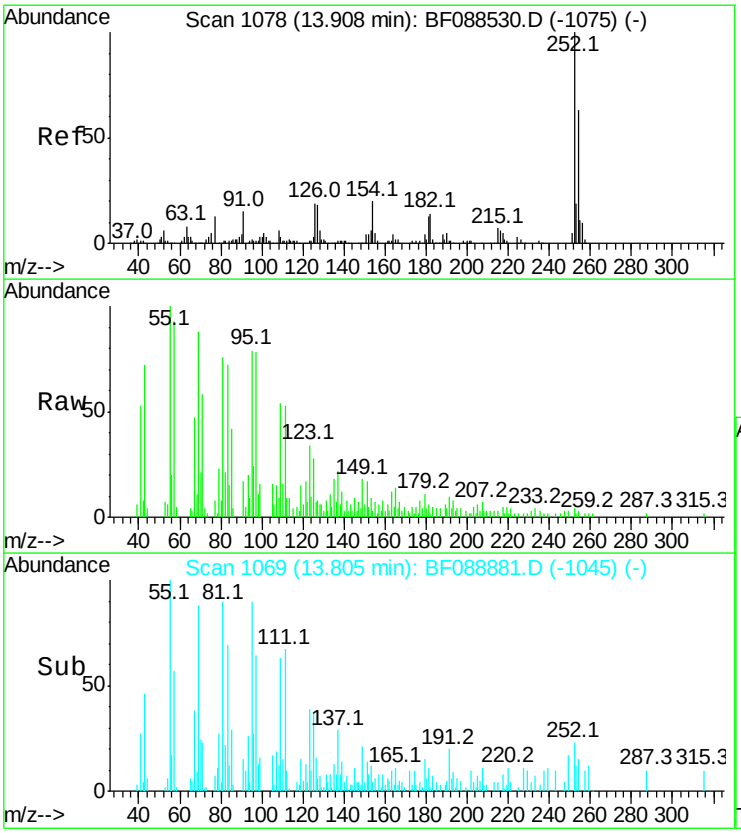
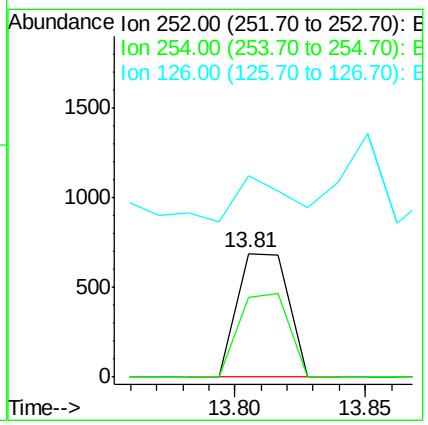
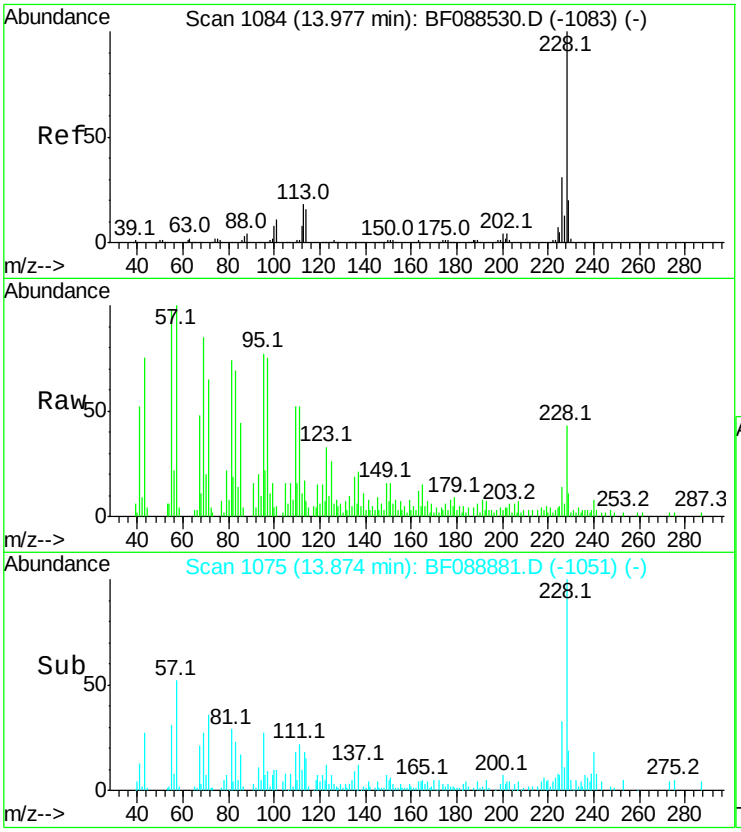


#81
3,3'-Dichlorobenzidine
Concen: 0.27 ng
RT: 13.81 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:252 Resp: 940

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.6	78.8
126	162.8	6.2	9.2#





#82
Chrysene
Concen: 0.75 ng
RT: 13.87 min Scan# 1075
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:228 Resp: 6783

Ion	Ratio	Lower	Upper
228	100		
226	33.4	25.4	38.2
229	24.8	16.3	24.5#

Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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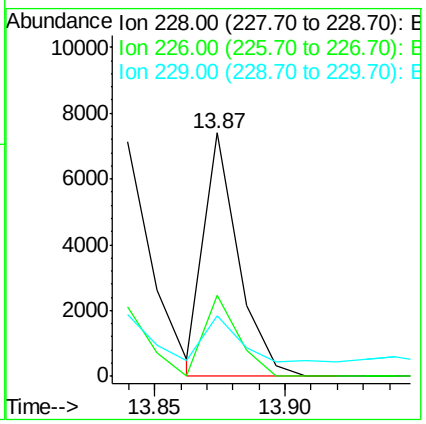
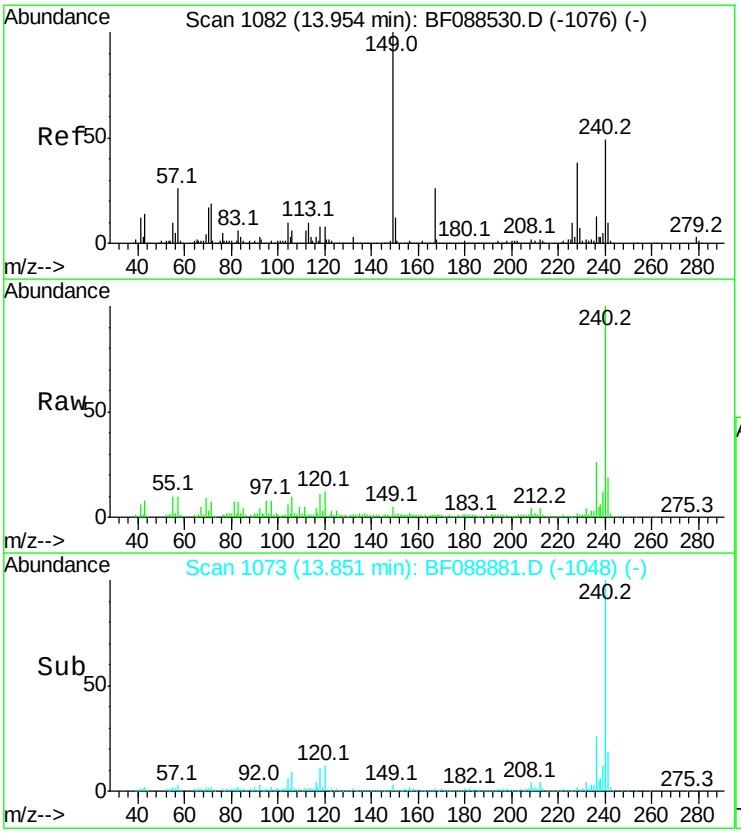
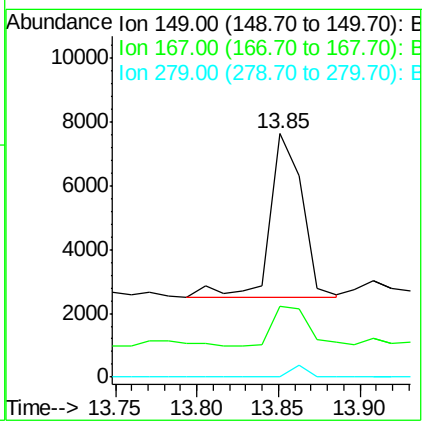


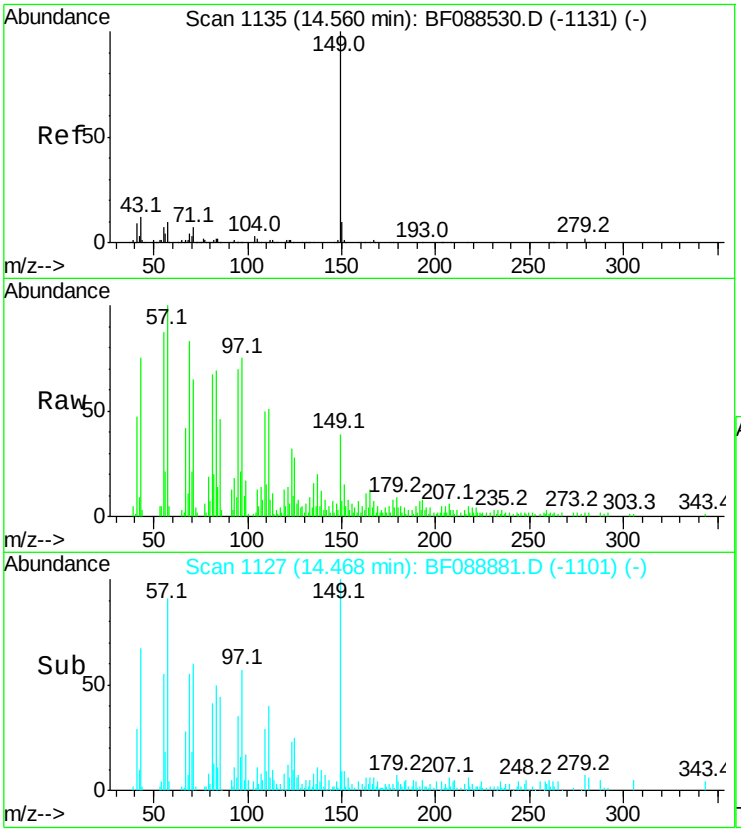


#83
Bis(2-ethylhexyl)phthalate
Concen: 1.15 ng
RT: 13.85 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:149 Resp: 7095

Ion	Ratio	Lower	Upper
149	100		
167	29.1	20.5	30.7
279	0.0	2.0	3.0#





#84
Di-n-octyl phthalate
Concen: 0.81 ng
RT: 14.47 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:149 Resp: 8458

Ion	Ratio	Lower	Upper
149	100		
167	0.0	0.0	0.0
43	0.0	0.0	0.0

Instrument :
BNA_F
ClientSampleId :
P001-SS004-0006-01MS

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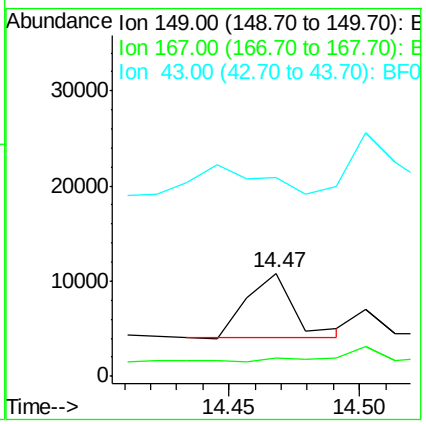
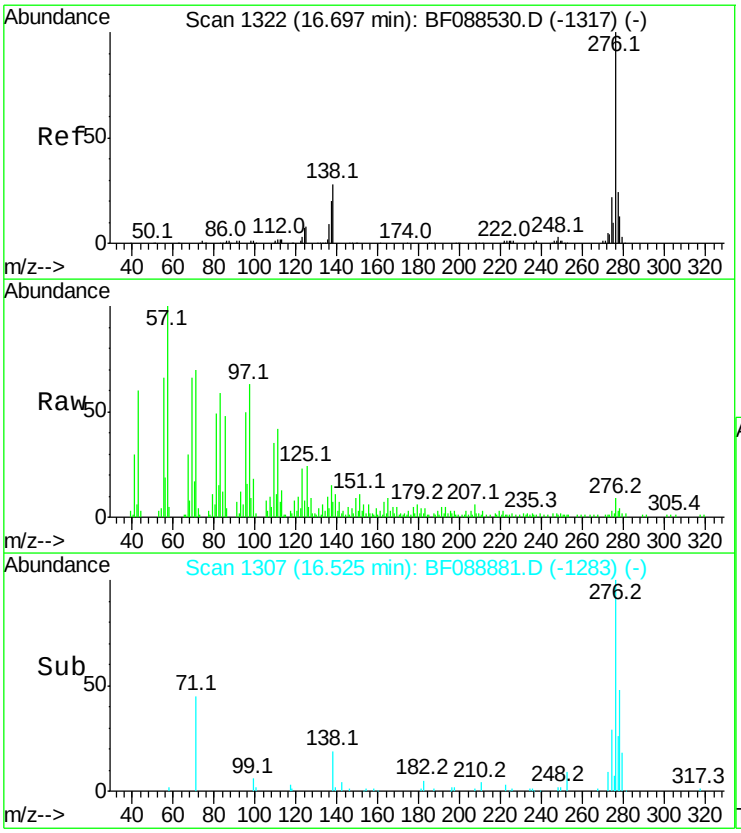
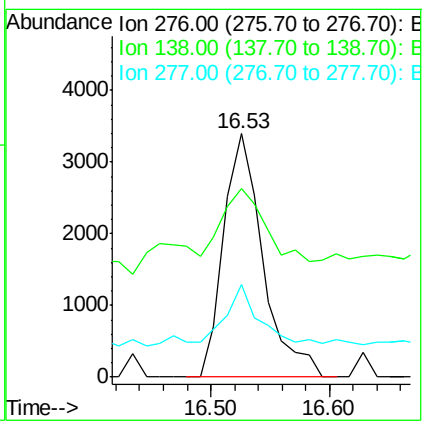


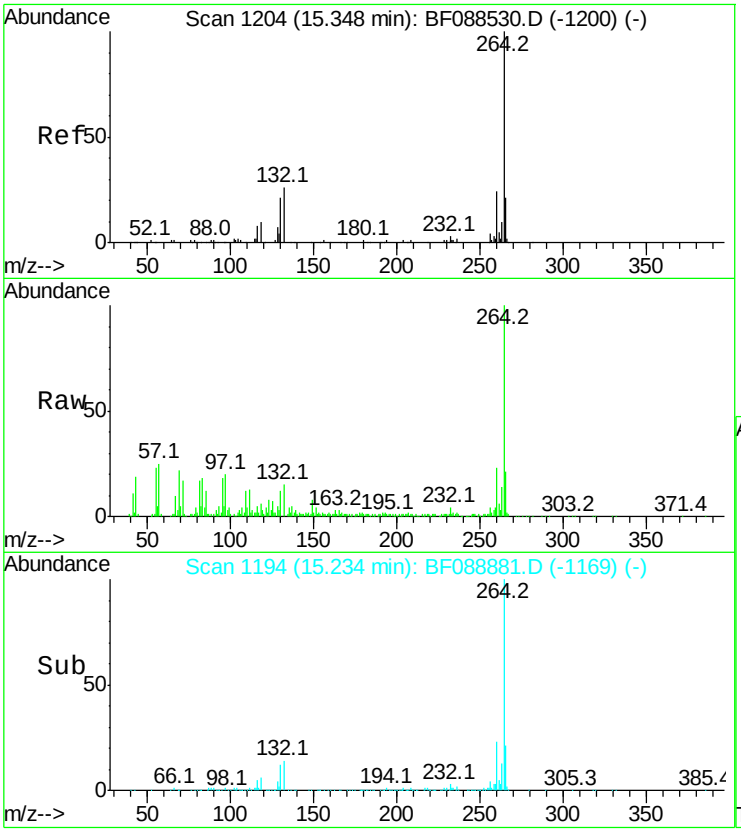


#85
Indeno(1,2,3-cd)pyrene
Concen: 1.12 ng
RT: 16.53 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:276 Resp: 7818

Ion	Ratio	Lower	Upper
276	100		
138	32.9	0.0	0.0#
277	25.5	0.0	0.0#

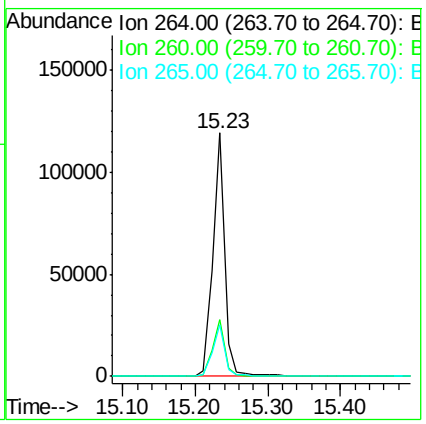




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.23 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:264 Resp: 136768

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.3	16.9	25.3



Instrument :
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ClientSampleId :
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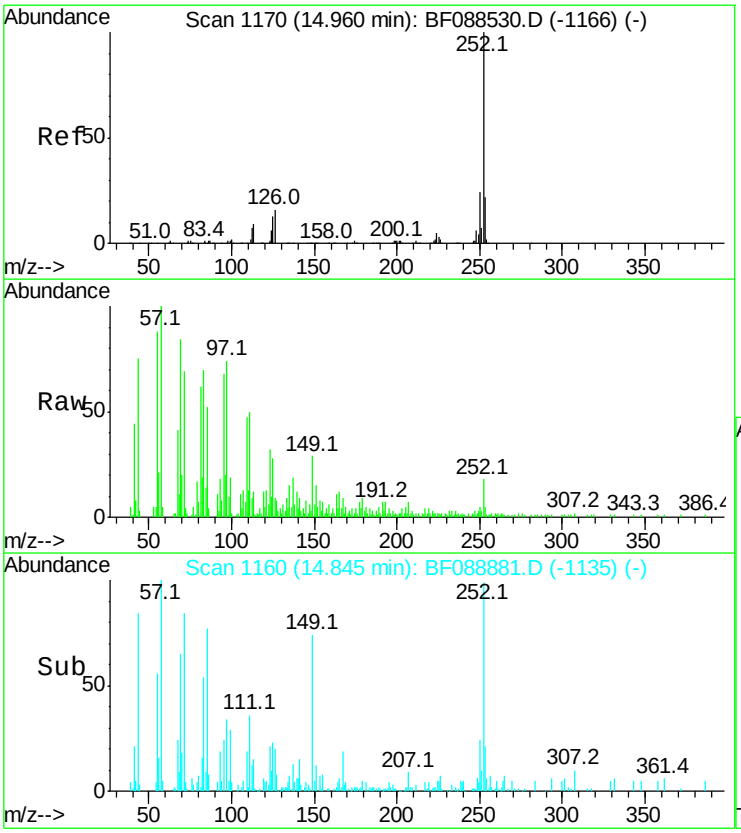
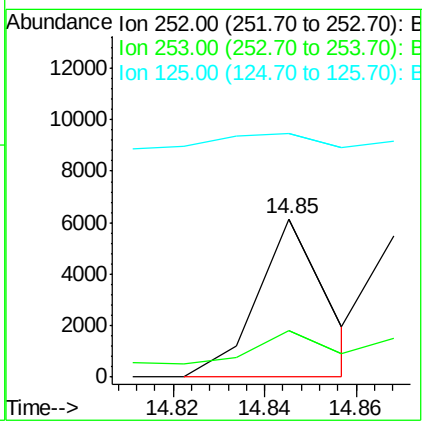
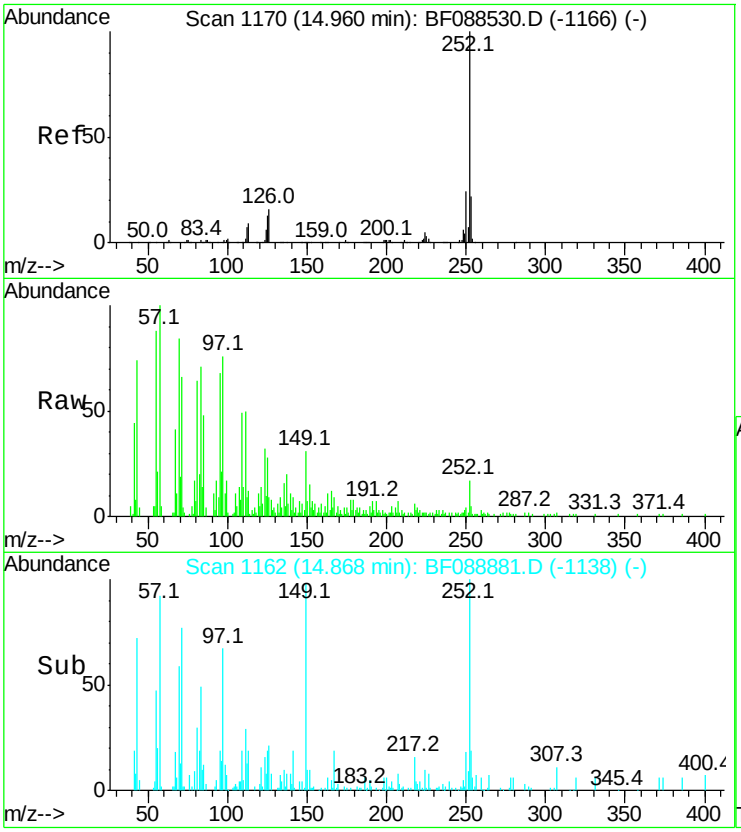


#87
Benzo(b)fluoranthene
Concen: 0.74 ng m
RT: 14.85 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:252 Resp: 6379

Ion	Ratio	Lower	Upper
252	100		
253	29.8	17.4	26.2#
125	154.0	7.1	10.7#





#88
Benzo(k)fluoranthene
Concen: 0.81 ng m
RT: 14.87 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:252 Resp: 6084

Ion	Ratio	Lower	Upper
252	100		
253	27.0	18.0	27.0
125	166.5	11.2	16.8#

Instrument :
BNA_F
ClientSampleId :
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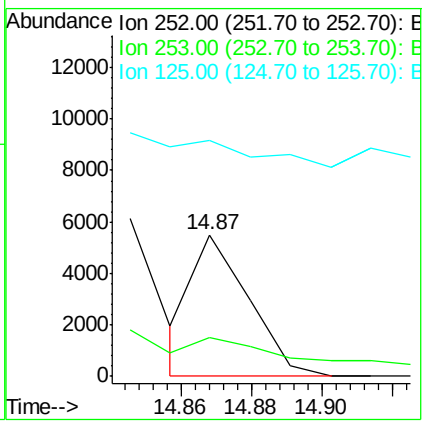
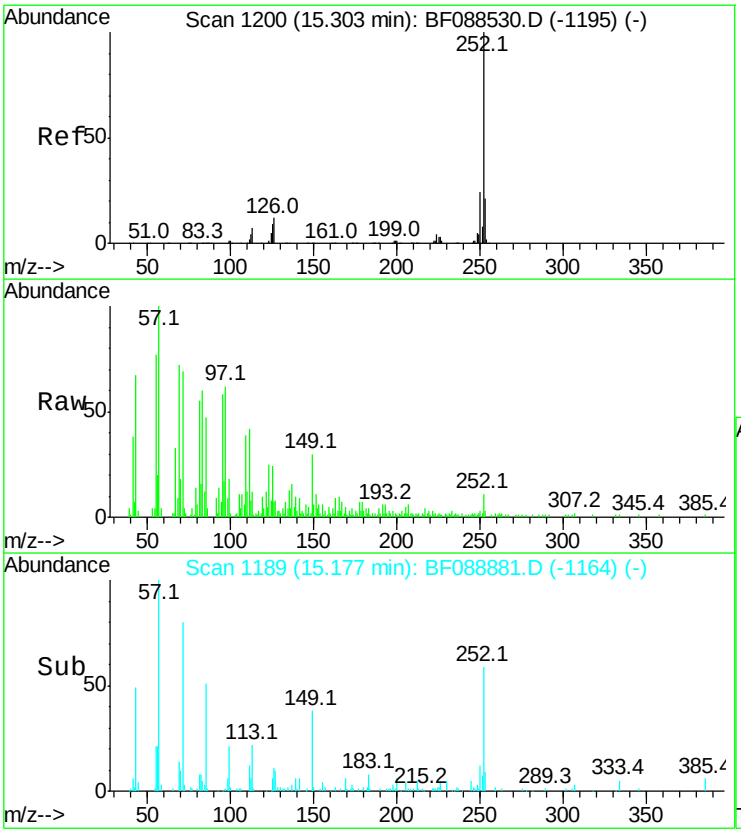
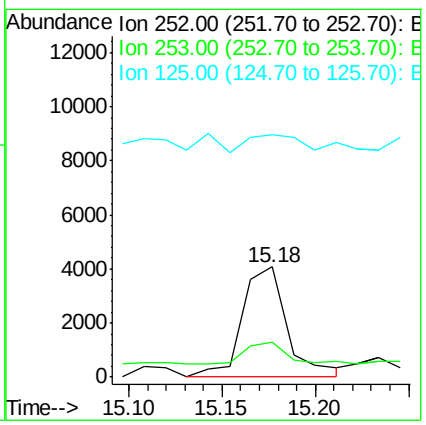


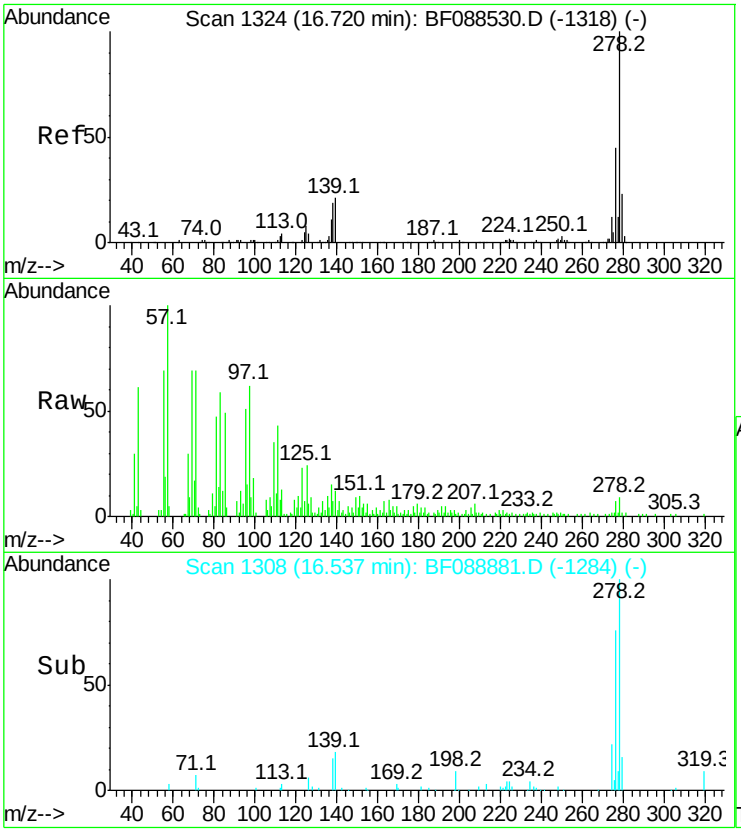


#89
Benzo(a)pyrene
Concen: 0.94 ng
RT: 15.18 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:252 Resp: 6832

Ion	Ratio	Lower	Upper
252	100		
253	31.5	17.9	26.9#
125	221.0	12.5	18.7#

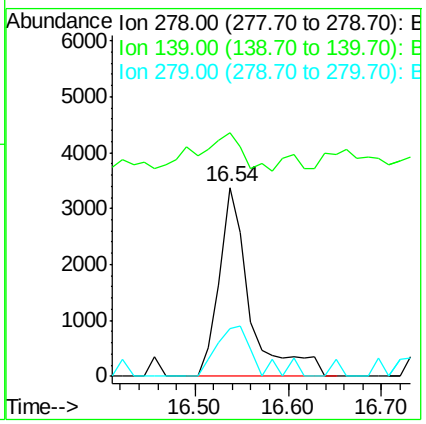




#90
Dibenzo(a,h)anthracene
Concen: 1.28 ng
RT: 16.54 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:278 Resp: 7735

Ion	Ratio	Lower	Upper
278	100		
139	129.1	15.7	23.5#
279	25.2	19.4	29.2



Instrument :
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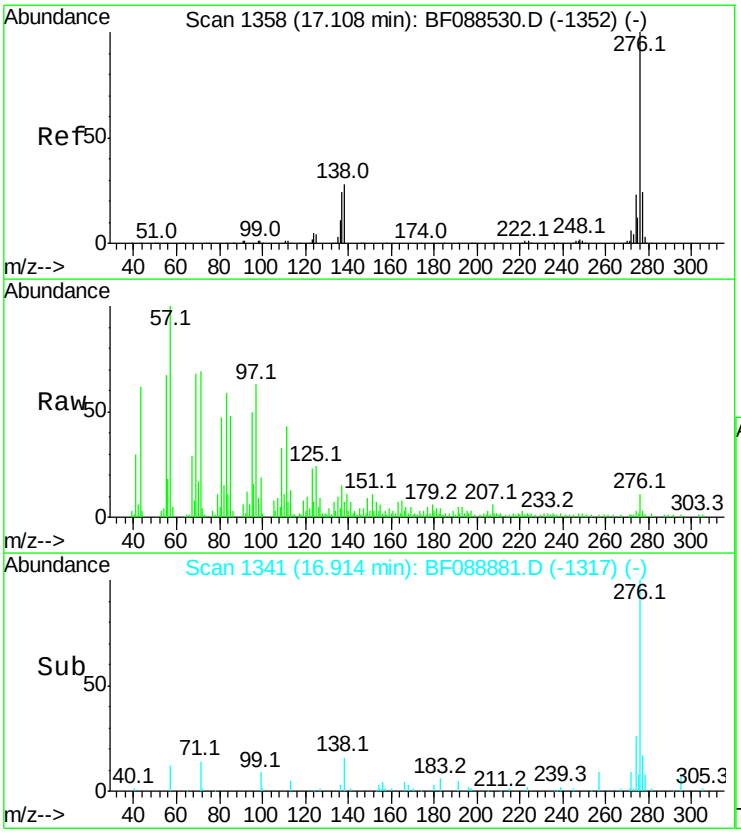

#91
Benzo(g,h,i)perylene
Concen: 1.29 ng
RT: 16.91 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BF088881.D
Acq: 9 Jul 2016 20:03

Tgt Ion:276 Resp: 8079

Ion	Ratio	Lower	Upper
276	100		
277	29.4	18.9	28.3#
138	60.3	21.4	32.2#