Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
Data File : BF088545.D
Acq On : 30 Jun 2016 22:54
Operator : UM/SJ
Sample : PB91702BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91702BS

Manual Integrations
APPROVED
SOHIL
7/1/2016 8:05:24 AM

Quant Time: Jul 01 02:16:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	139429	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	585426	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	275350	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	504198	20.00	ng		0.00
75) Chrysene-d12	13.95	240	404838	20.00	ng		0.00
86) Perylene-d12	15.35	264	385958	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	734896	78.99	ng		0.01
7) Phenol-d6	6.44	99	1027700	85.49	ng		0.00
23) Nitrobenzene-d5	7.37	82	704863	63.10	ng		-0.01
41) 2,4,6-Tribromophenol	10.64	330	247763	96.90	ng		0.00
44) 2-Fluorobiphenyl	9.18	172	1047546	60.09	ng		0.00
78) Terphenyl-d14	12.91	244	1056248	58.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	117357	25.44	ng	#	30
3) Pyridine	3.18	79	182474	13.63	ng		95
4) n-Nitrosodimethylamine	3.11	42	76842	15.03	ng		90
6) Aniline	6.47	93	167145	9.54	ng		97
8) 2-Chlorophenol	6.59	128	163527	16.35	ng		97
9) Benzaldehyde	6.35	77	116439	14.30	ng		86
10) Phenol	6.46	94	272691	19.88	ng		95
11) bis(2-Chloroethyl)ether	6.55	93	161281	15.76	ng		94
12) 1,3-Dichlorobenzene	6.75	146	175266	15.93	ng		99
13) 1,4-Dichlorobenzene	6.83	146	177439	16.25	ng		99
14) 1,2-Dichlorobenzene	6.98	146	159828m	15.64	ng		
15) Benzyl Alcohol	6.96	79	138795	15.69	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.10	45	223028	15.05	ng		94
17) 2-Methylphenol	7.06	107	134810	16.53	ng		98
18) Hexachloroethane	7.32	117	63060	14.93	ng	#	82
19) n-Nitroso-di-n-propylamine	7.22	70	126861	15.71	ng		96
20) 3+4-Methylphenols	7.22	107	181617	18.55	ng	#	72
22) Acetophenone	7.22	105	241952	17.03	ng	#	88
24) Nitrobenzene	7.39	77	198128	17.59	ng	#	85
25) Isophorone	7.63	82	331763	16.03	ng		95
26) 2-Nitrophenol	7.71	139	79427	17.20	ng		90
27) 2,4-Dimethylphenol	7.75	122	161834	16.82	ng		92
28) bis(2-Chloroethoxy)methane	7.85	93	223898	16.63	ng	#	95
29) 2,4-Dichlorophenol	7.95	162	136748	17.59	ng		97
30) 1,2,4-Trichlorobenzene	8.04	180	140093	16.42	ng		96
31) Naphthalene	8.11	128	471119	16.32	ng		98
32) Benzoic acid	7.84	122	82297	11.78	ng		93
33) 4-Chloroaniline	8.16	127	101843	7.93	ng	#	94
34) Hexachlorobutadiene	8.24	225	71375	15.62	ng		97
35) Caprolactam	8.50	113	45412m	17.20	ng		
36) 4-Chloro-3-methylphenol	8.65	107	147302	16.02	ng		91
37) 2-Methylnaphthalene	8.81	142	322386m	17.35	ng		
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	123097	13.44	ng	#	1
40) Hexachlorocyclopentadiene	8.97	237	221806	49.34	ng		99

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Sample : PB91702BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91702BS

Manual Integrations APPROVED
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7/1/2016 8:05:24 AM

Quant Time: Jul 01 02:16:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	94159	15.59	ng		99
43) 2,4,5-Trichlorophenol	9.12	196	92228	17.75	ng	#	88
45) 1,1'-Biphenyl	9.28	154	371232	16.28	ng		96
46) 2-Chloronaphthalene	9.29	162	284694	15.90	ng		98
47) 2-Nitroaniline	9.38	65	89677	14.12	ng		89
48) Acenaphthylene	9.71	152	487200	17.11	ng		98
49) Dimethylphthalate	9.58	163	358057	18.25	ng		99
50) 2,6-Dinitrotoluene	9.63	165	79489	18.28	ng	#	86
51) Acenaphthene	9.88	154	332746	19.06	ng		99
52) 3-Nitroaniline	9.79	138	60603	10.97	ng		96
53) 2,4-Dinitrophenol	9.90	184	84700	44.12	ng	#	77
54) Dibenzofuran	10.06	168	434542	19.02	ng		96
55) 4-Nitrophenol	9.95	139	200521	47.74	ng		97
56) 2,4-Dinitrotoluene	10.03	165	106802	18.79	ng		94
57) Fluorene	10.39	166	310860	17.65	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.17	232	81335	20.24	ng	#	55
59) Diethylphthalate	10.27	149	343186	17.43	ng		98
60) 4-Chlorophenyl-phenylether	10.39	204	136779	16.72	ng		94
61) 4-Nitroaniline	10.40	138	73048	13.73	ng		85
62) Azobenzene	10.55	77	389712	17.35	ng		93
64) 4,6-Dinitro-2-methylphenol	10.43	198	43307	16.06	ng		88
65) n-Nitrosodiphenylamine	10.50	169	277640	16.27	ng		100
66) 4-Bromophenyl-phenylether	10.88	248	90949	17.90	ng		96
67) Hexachlorobenzene	10.94	284	88382	15.71	ng		92
68) Atrazine	11.03	200	81488	15.33	ng		89
69) Pentachlorophenol	11.13	266	162479	48.81	ng		97
70) Phenanthrene	11.35	178	477278	17.32	ng		99
71) Anthracene	11.40	178	502326	18.33	ng		98
72) Carbazole	11.55	167	480716	18.64	ng		99
73) Di-n-butylphthalate	11.90	149	551604	18.38	ng		99
74) Fluoranthene	12.53	202	496337	17.76	ng		93
76) Benzidine	12.65	184	311973	15.25	ng		99
77) Pyrene	12.75	202	491018	14.30	ng		100
79) Butylbenzylphthalate	13.38	149	218687	14.28	ng	#	64
80) Benzo(a)anthracene	13.94	228	460253	17.66	ng		99
81) 3,3'-Dichlorobenzidine	13.91	252	82656	8.43	ng	#	97
82) Chrysene	13.98	228	388048	15.05	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	284318	16.26	ng	#	99
84) Di-n-octyl phthalate	14.56	149	501247	16.88	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.70	276	317710	16.01	ng	#	100
87) Benzo(b)fluoranthene	14.96	252	437103m	18.05	ng		
88) Benzo(k)fluoranthene	14.98	252	311728m	14.79	ng		
89) Benzo(a)pyrene	15.29	252	352871	17.21	ng		99
90) Dibenzo(a,h)anthracene	16.72	278	264941	15.48	ng		96
91) Benzo(g,h,i)perylene	17.10	276	258885	14.62	ng		98

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
Data File : BF088545.D
Acq On : 30 Jun 2016 22:54
Operator : UM/SJ
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Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PB91702BS

Manual Integrations
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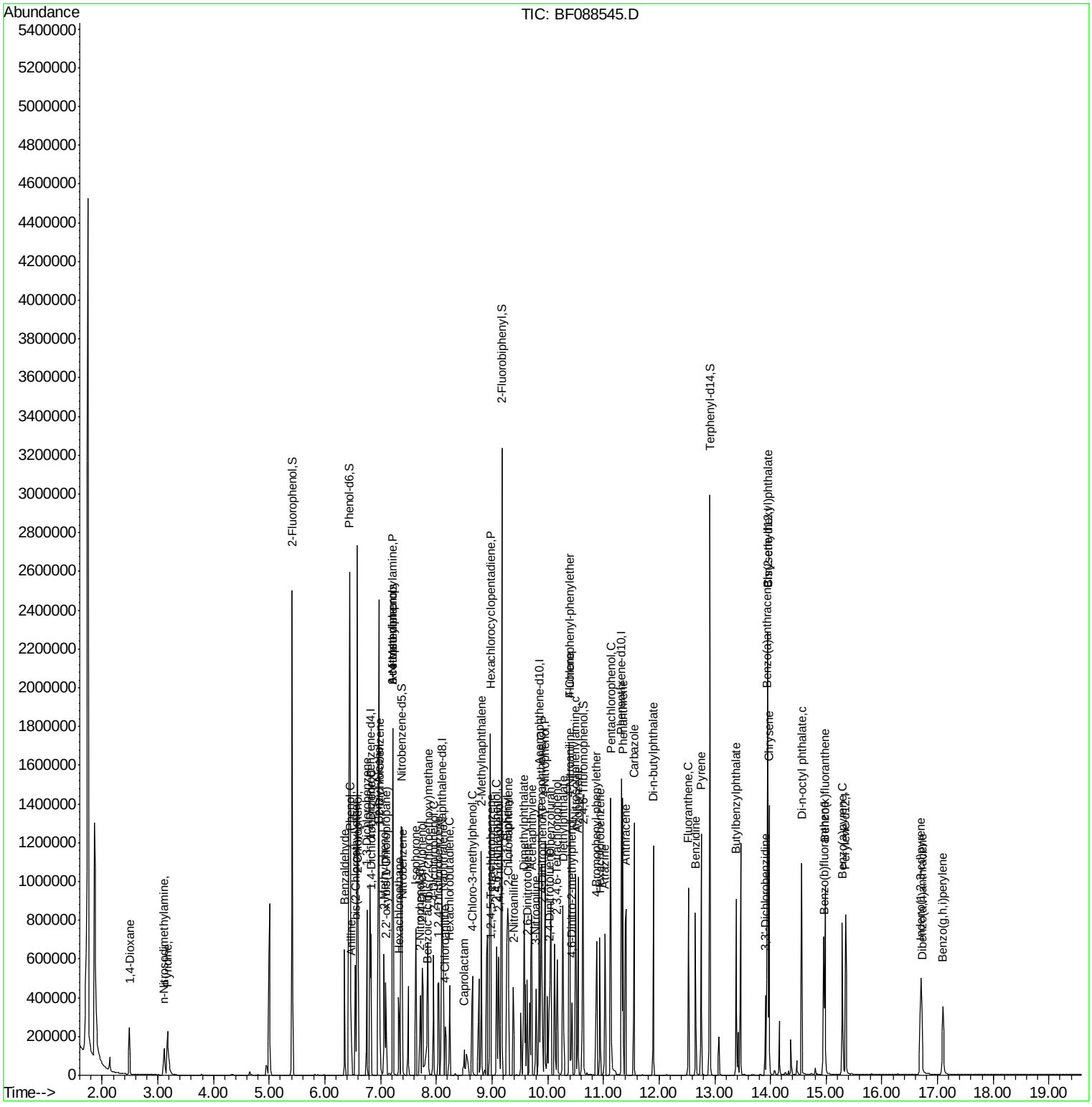
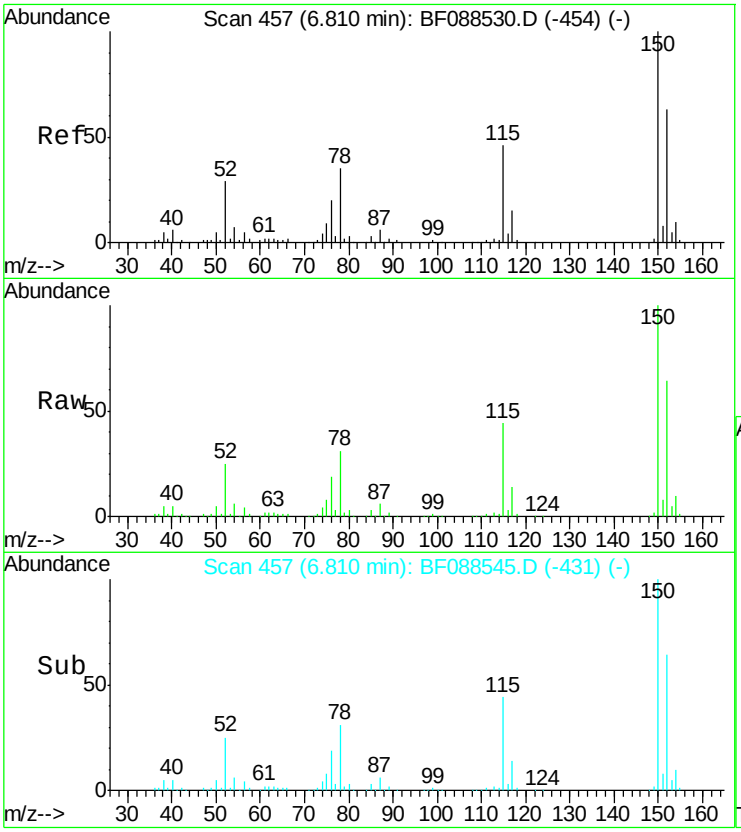
7/1/2016 8:05:24 AM

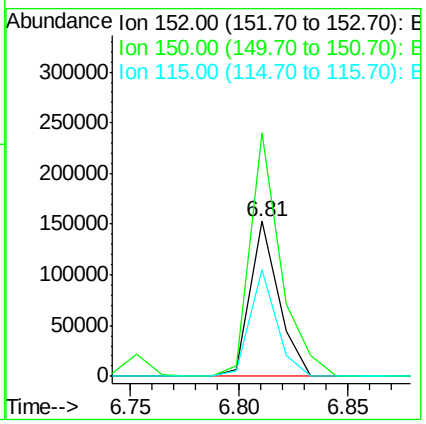




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:152 Resp: 139429

Ion	Ratio	Lower	Upper
152	100		
150	157.0	123.8	185.6
115	68.8	39.6	59.4#



Instrument :
BNA_F
ClientSampleId :
PB91702BS

Manual Integrations
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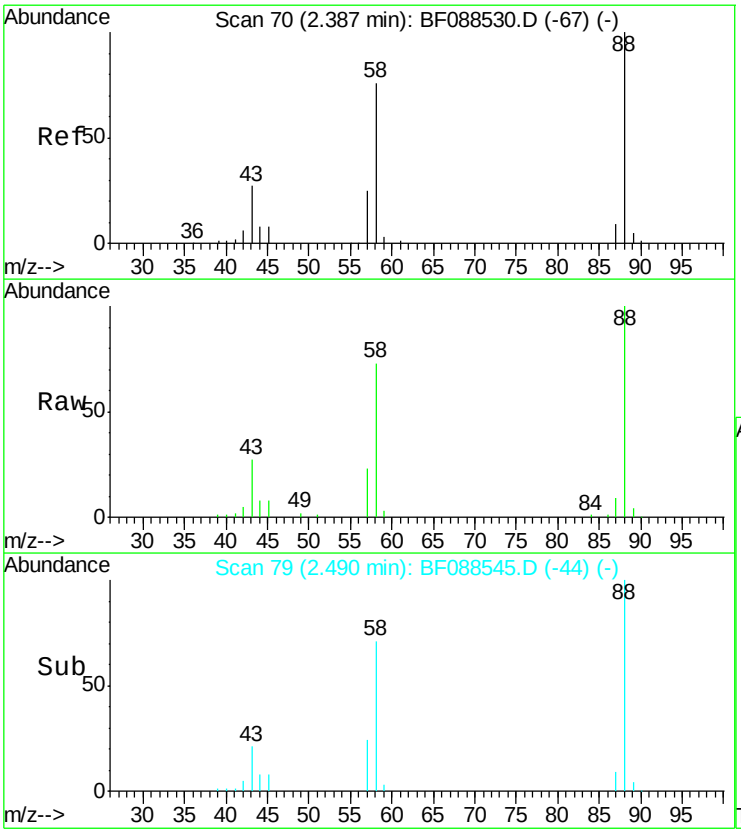
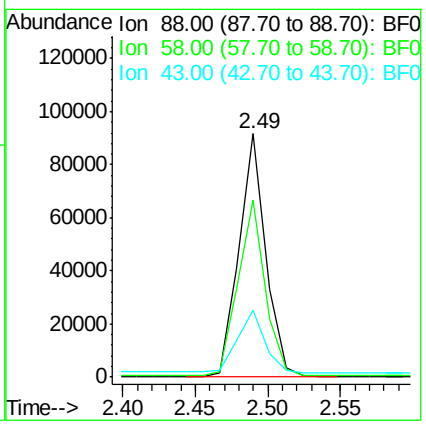
7/1/2016 8:05:24 AM

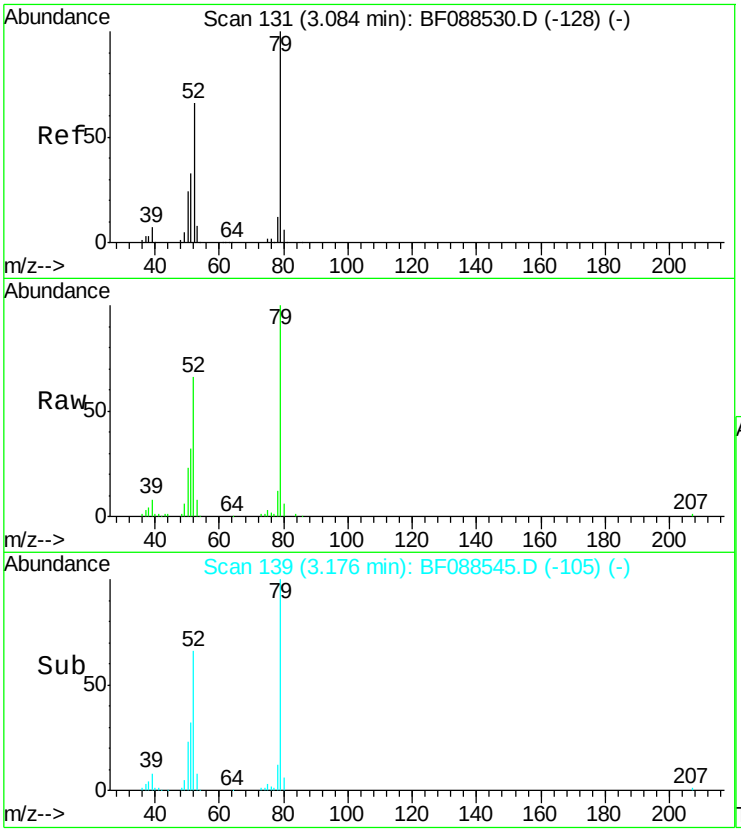


#2
1,4-Dioxane
Concen: 25.44 ng
RT: 2.49 min Scan# 79
Delta R.T. 0.10 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 88 Resp: 117357

Ion	Ratio	Lower	Upper
88	100		
58	73.2	0.0	0.0#
43	27.4	3.4	5.2#

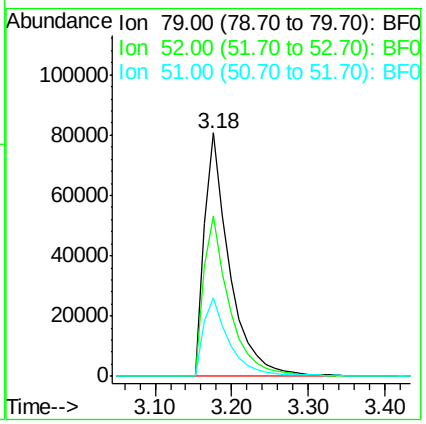




#3
Pyridine
Concen: 13.63 ng
RT: 3.18 min Scan# 139
Delta R.T. 0.09 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 79 Resp: 182474

Ion	Ratio	Lower	Upper
79	100		
52	65.7	56.3	84.5
51	32.2	27.4	41.2



Instrument :
BNA_F
ClientSampleId :
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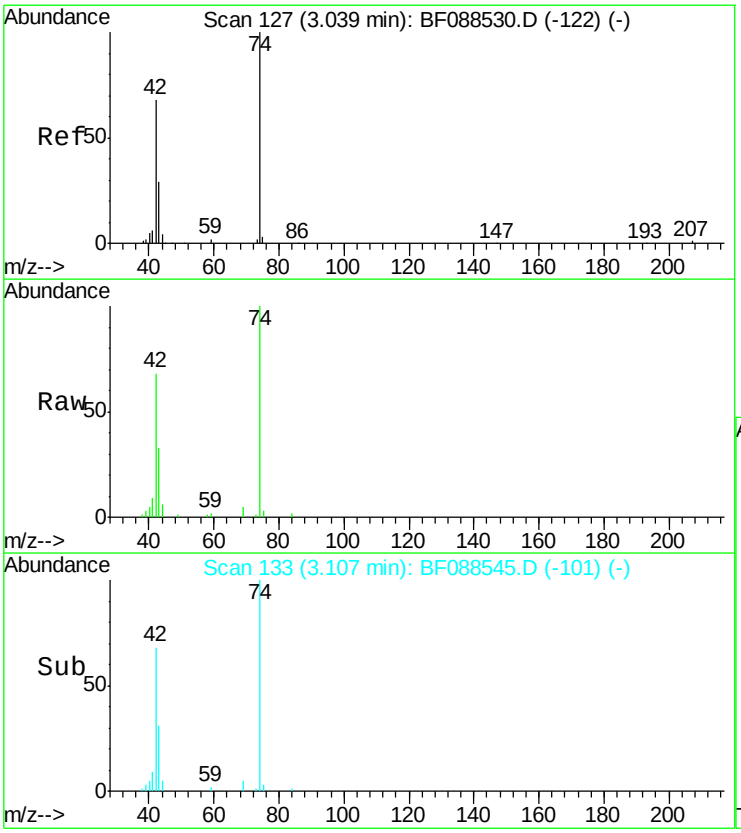
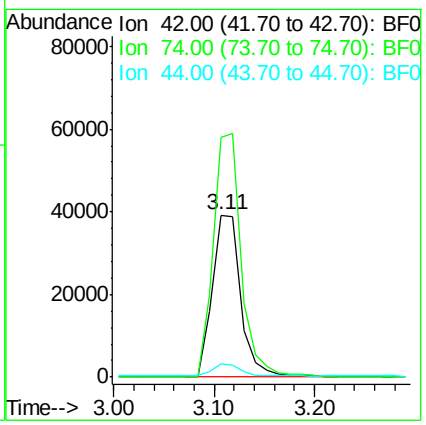
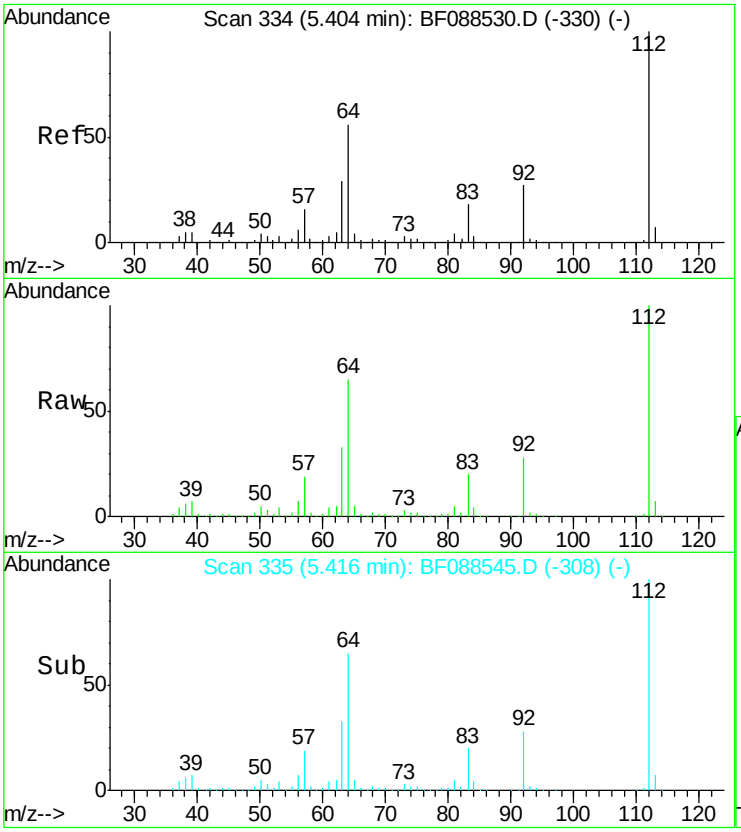


#4
n-Nitrosodimethylamine
Concen: 15.03 ng
RT: 3.11 min Scan# 133
Delta R.T. 0.07 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 42 Resp: 76842

Ion	Ratio	Lower	Upper
42	100		
74	147.6	108.6	163.0
44	8.2	5.5	8.3

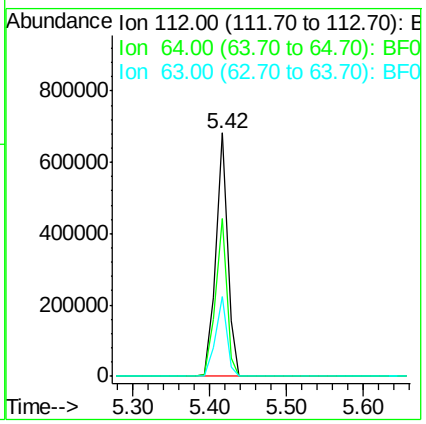




#5
2-Fluorophenol
Concen: 78.99 ng
RT: 5.42 min Scan# 335
Delta R.T. 0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:112 Resp: 734896

Ion	Ratio	Lower	Upper
112	100		
64	64.6	42.2	63.2#
63	32.9	21.8	32.8#



Instrument :
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ClientSampleId :
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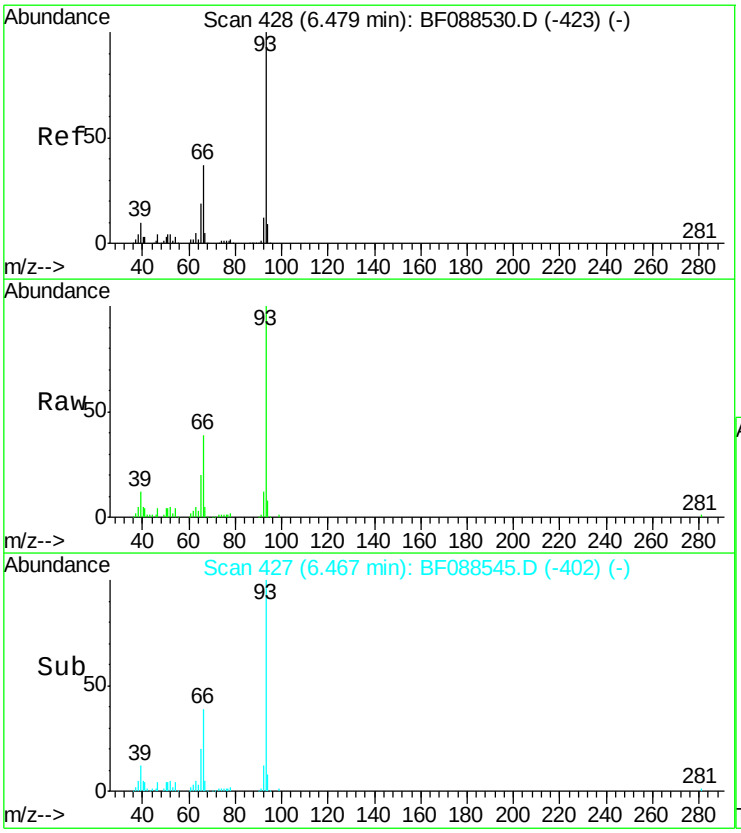
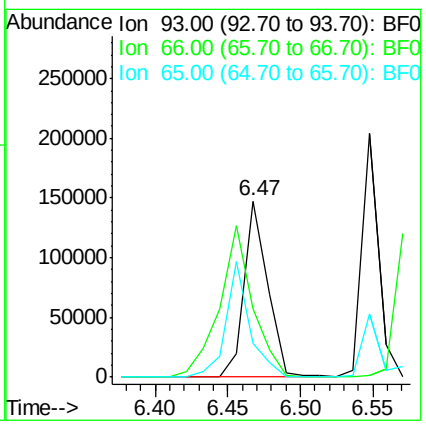
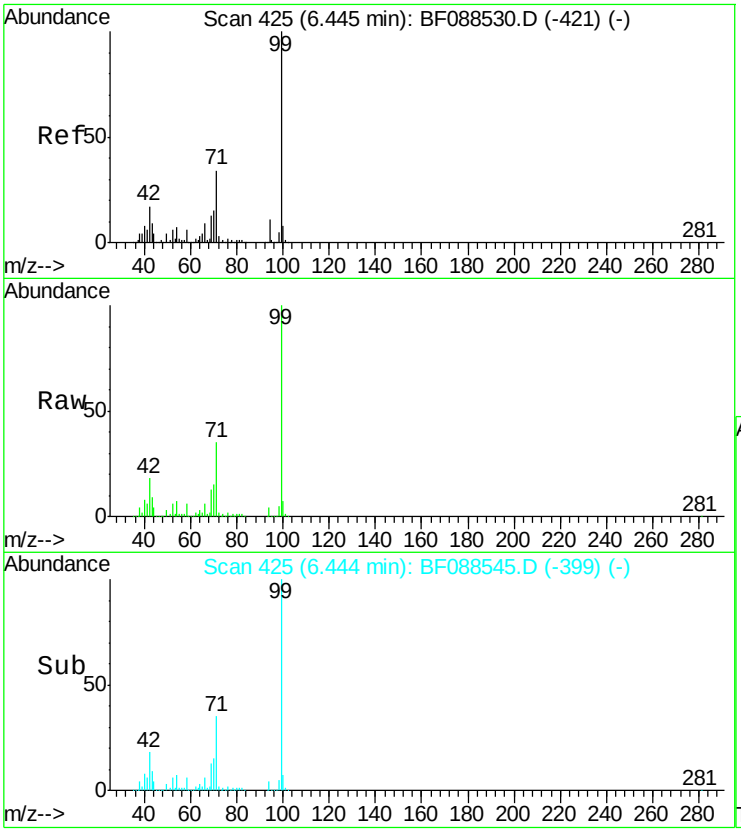


#6
Aniline
Concen: 9.54 ng
RT: 6.47 min Scan# 427
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 93 Resp: 167145

Ion	Ratio	Lower	Upper
93	100		
66	39.0	29.8	44.8
65	19.5	14.9	22.3

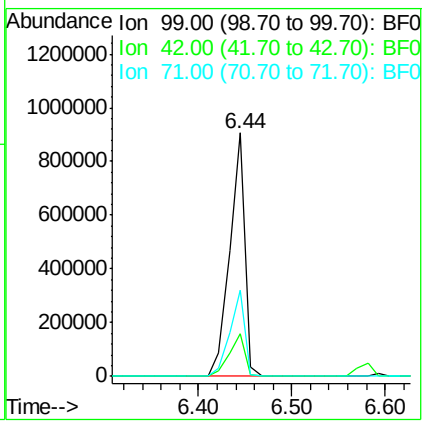




#7
Phenol-d6
Concen: 85.49 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 99 Resp: 1027700

Ion	Ratio	Lower	Upper
99	100		
42	17.5	12.2	18.2
71	35.3	23.4	35.0#



Instrument :
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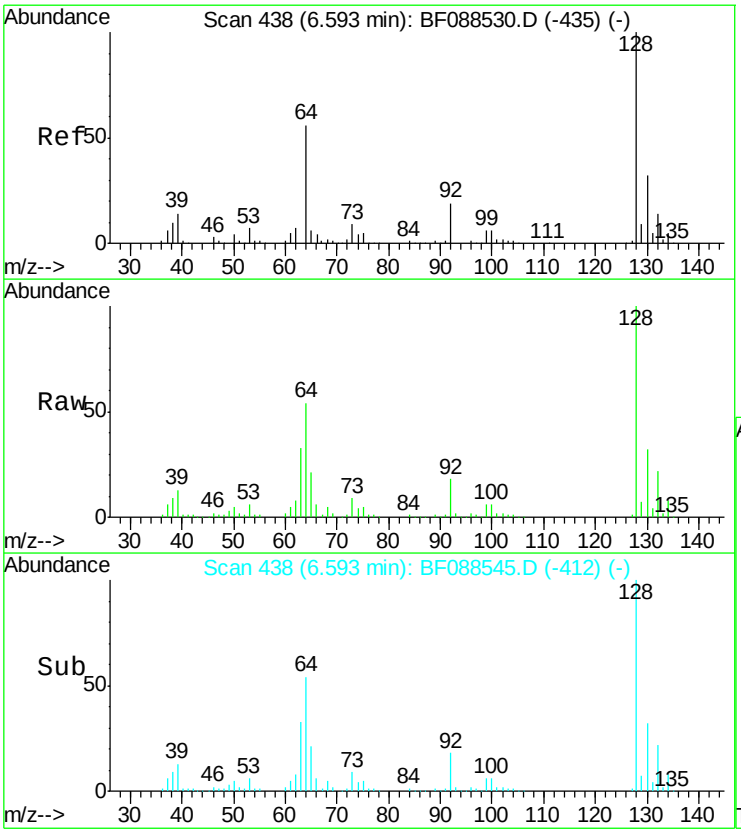
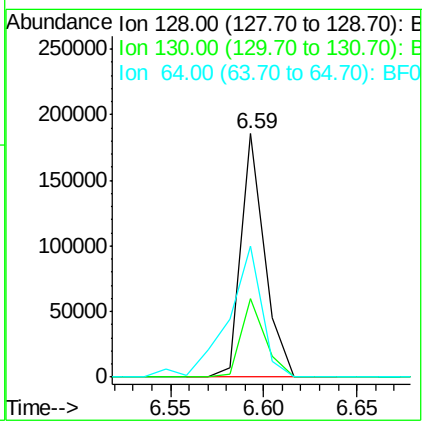
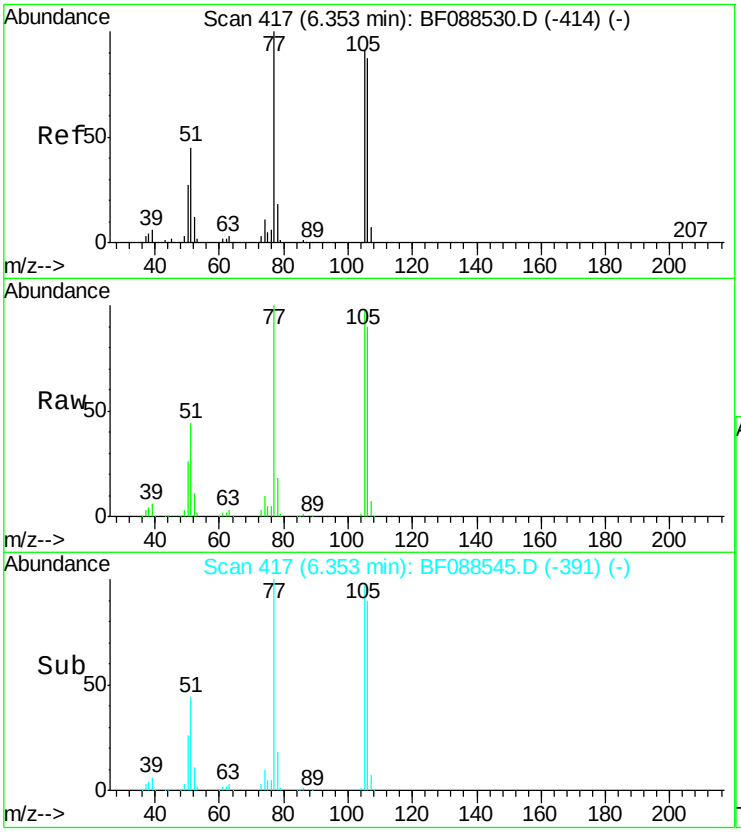


#8
2-Chlorophenol
Concen: 16.35 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:128 Resp: 163527

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	54.0	30.8	70.8

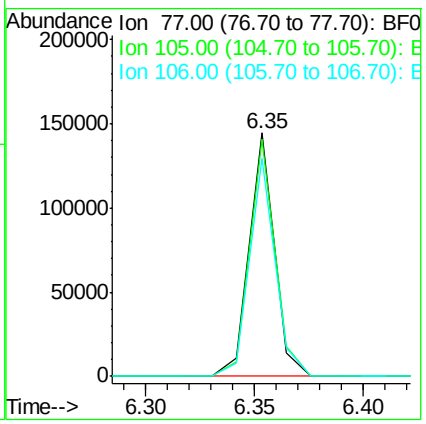




#9
Benzaldehyde
Concen: 14.30 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 77 Resp: 116439

Ion	Ratio	Lower	Upper
77	100		
105	97.7	90.6	130.6
106	89.8	85.3	125.3



Instrument :
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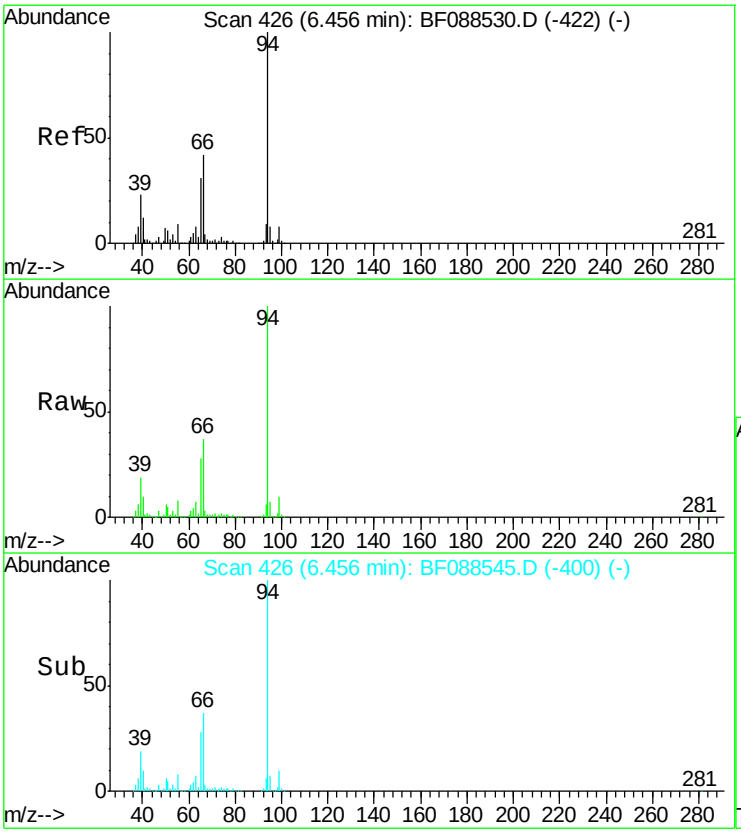
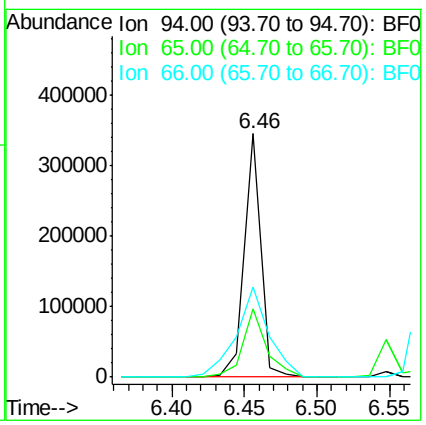
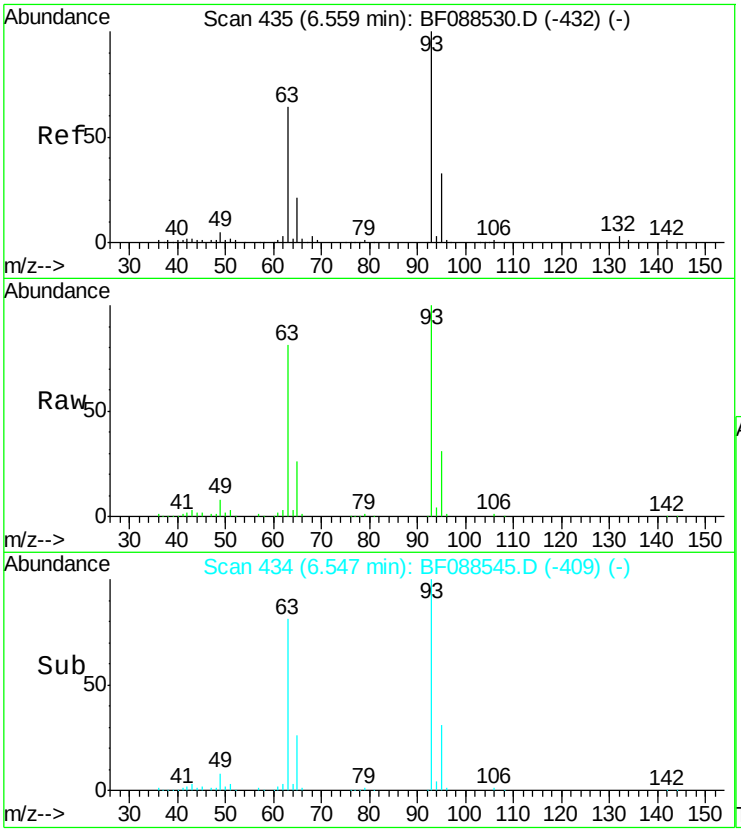


#10
Phenol
Concen: 19.88 ng
RT: 6.46 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 94 Resp: 272691

Ion	Ratio	Lower	Upper
94	100		
65	28.1	5.9	45.9
66	36.8	14.0	54.0

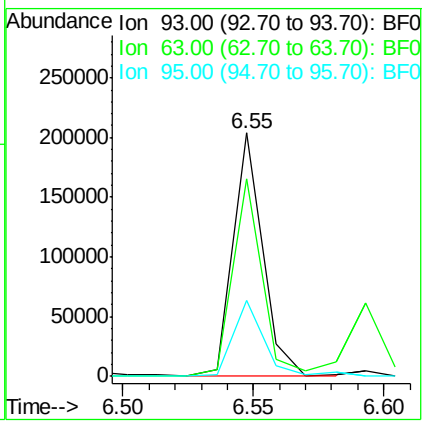




#11
bis(2-Chloroethyl)ether
Concen: 15.76 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 93 Resp: 161281

Ion	Ratio	Lower	Upper
93	100		
63	81.0	67.6	107.6
95	31.2	12.5	52.5



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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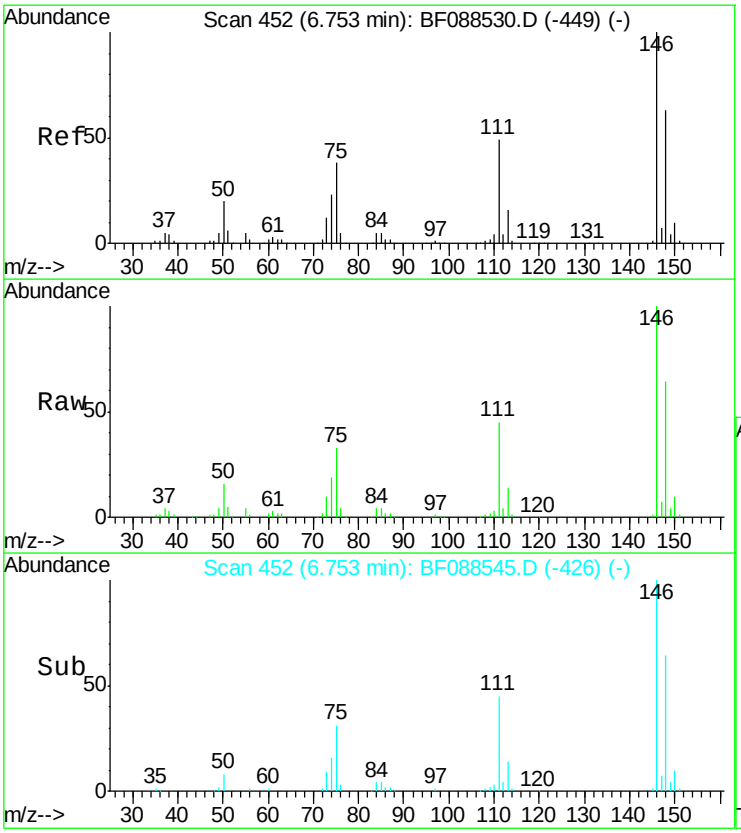
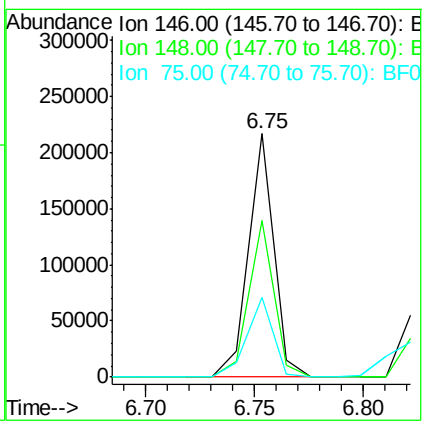
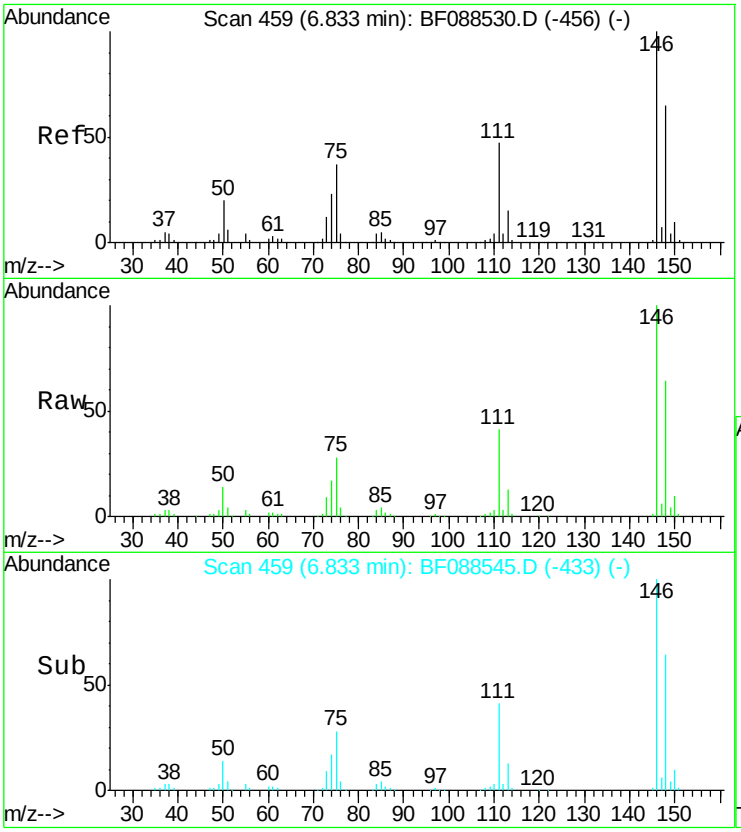


#12
1,3-Dichlorobenzene
Concen: 15.93 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:146 Resp: 175266

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.9	76.3
75	33.0	25.6	38.4

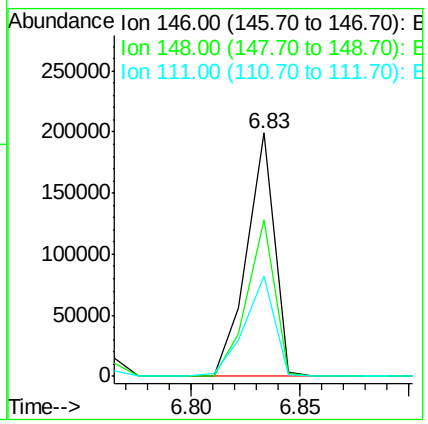




#13
1,4-Dichlorobenzene
Concen: 16.25 ng
RT: 6.83 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:146 Resp: 177439

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.0	78.0
111	41.3	33.8	50.8



Instrument :
BNA_F
ClientSampleId :
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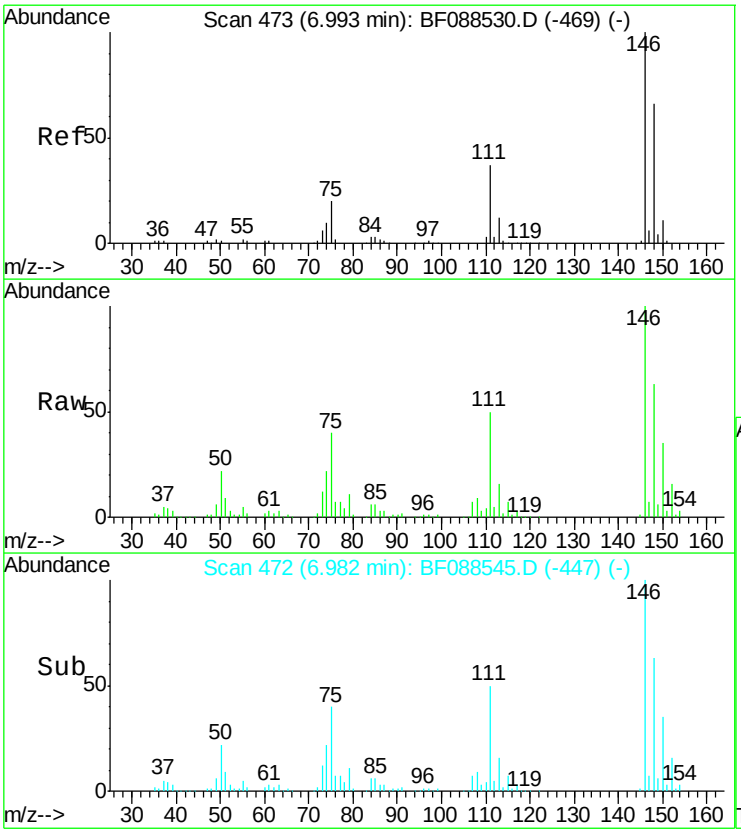
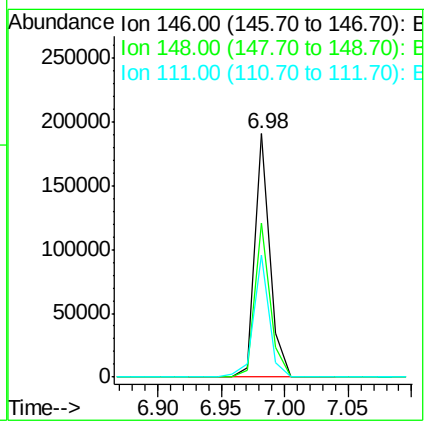
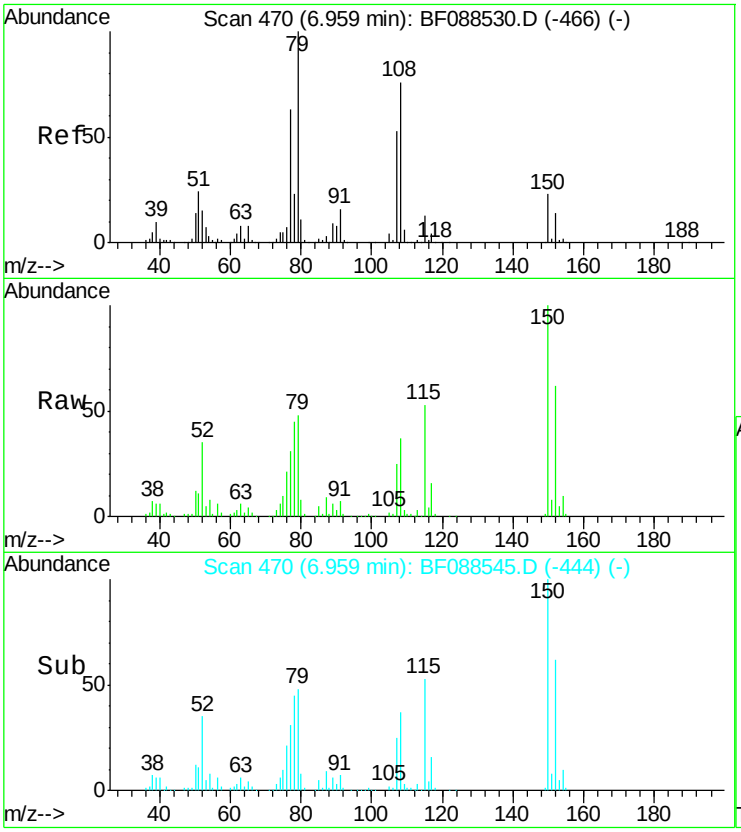


#14
1,2-Dichlorobenzene
Concen: 15.64 ng m
RT: 6.98 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:146 Resp: 159828

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.3	78.5
111	50.1	28.7	43.1#

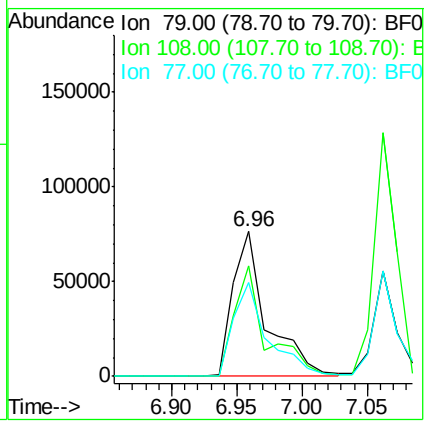




#15
Benzyl Alcohol
Concen: 15.69 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 79 Resp: 138795

Ion	Ratio	Lower	Upper
79	100		
108	76.3	65.0	97.6
77	64.7	50.3	75.5



Instrument :
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ClientSampleId :
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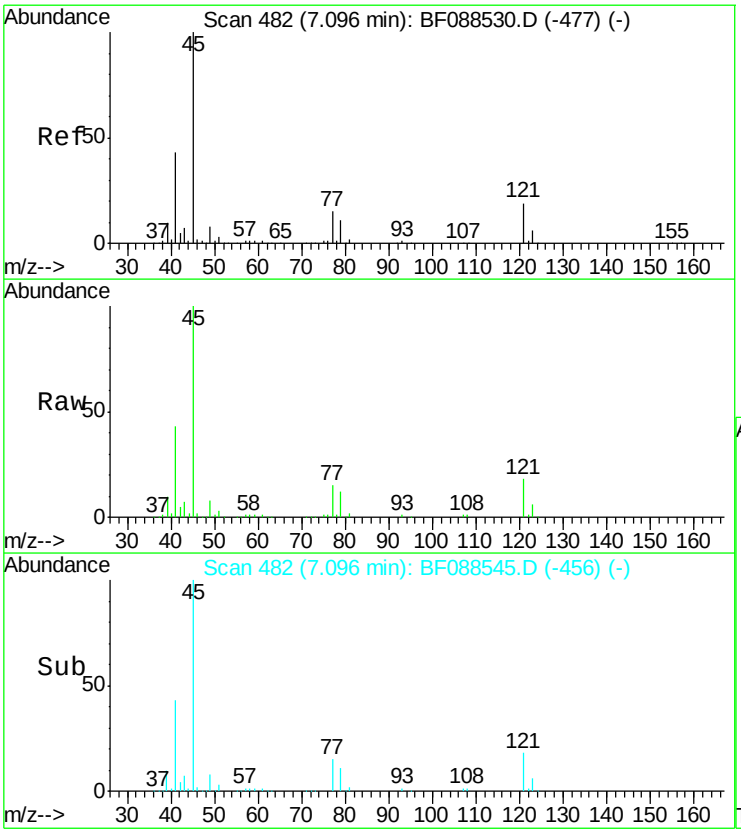
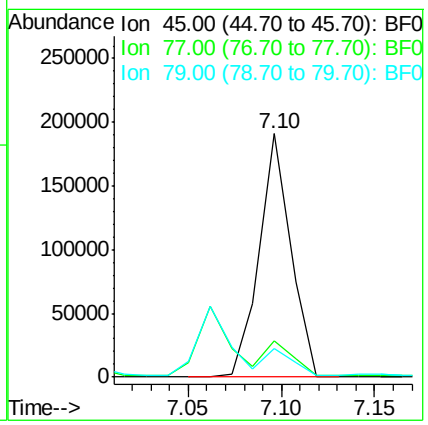
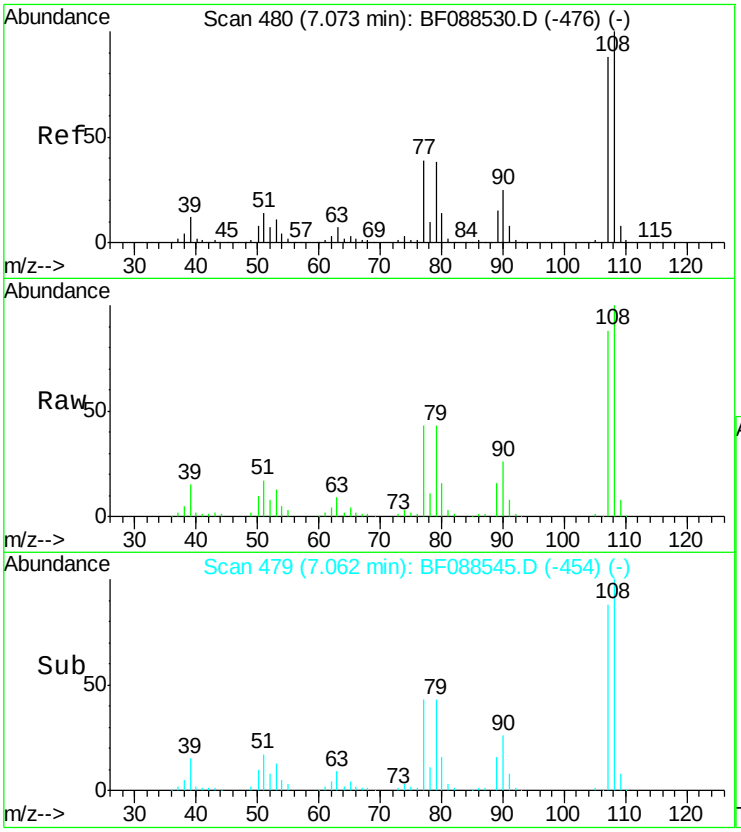


#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.05 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 45 Resp: 223028

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	32.5
79	11.6	0.0	29.5

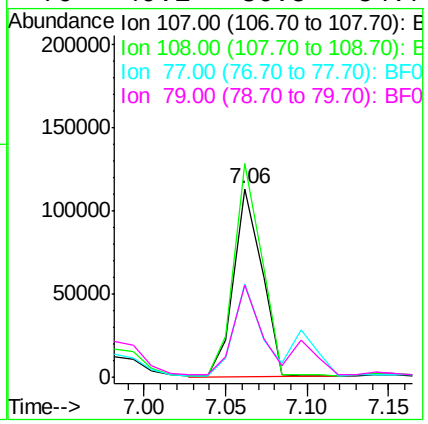




#17
2-Methylphenol
Concen: 16.53 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:107 Resp: 134810

Ion	Ratio	Lower	Upper
107	100		
108	113.3	90.9	136.3
77	49.3	36.6	55.0
79	49.1	36.5	54.7



Instrument :
BNA_F
ClientSampleId :
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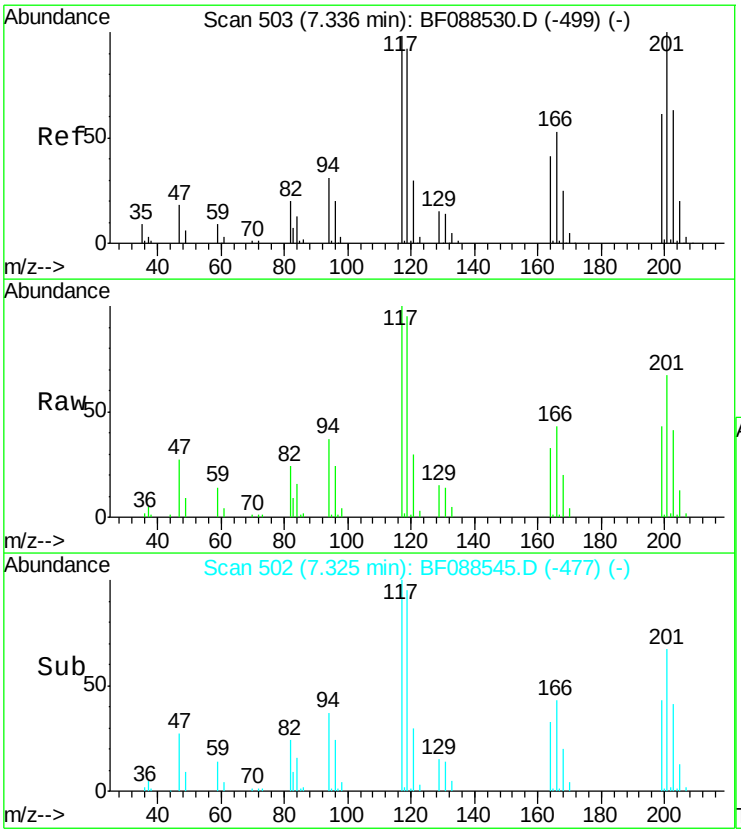
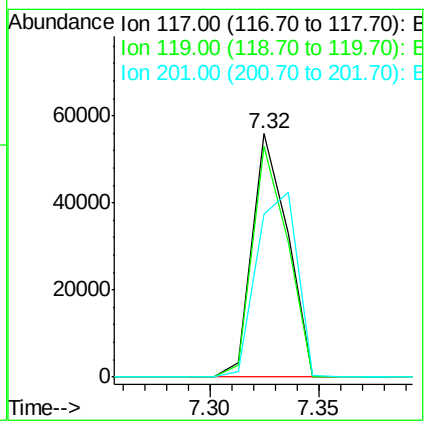
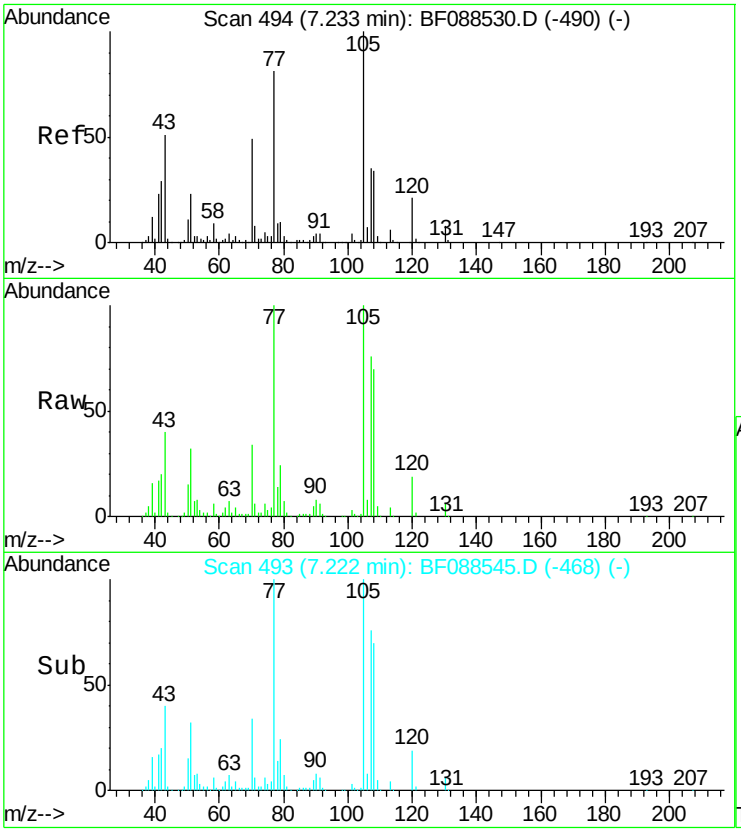


#18
Hexachloroethane
Concen: 14.93 ng
RT: 7.32 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:117 Resp: 63060

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.4	116.2
201	67.0	80.4	120.6#

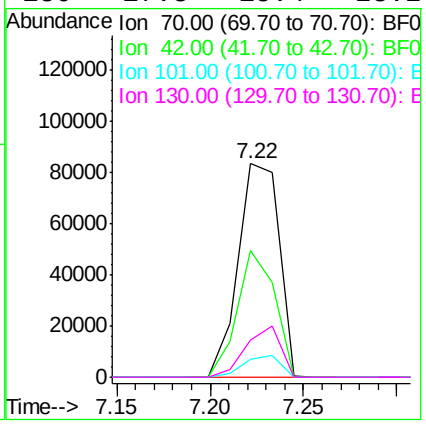




#19
n-Nitroso-di-n-propylamine
Concen: 15.71 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 70 Resp: 126861

Ion	Ratio	Lower	Upper
70	100		
42	59.2	49.6	74.4
101	8.1	7.1	10.7
130	17.3	15.4	23.2



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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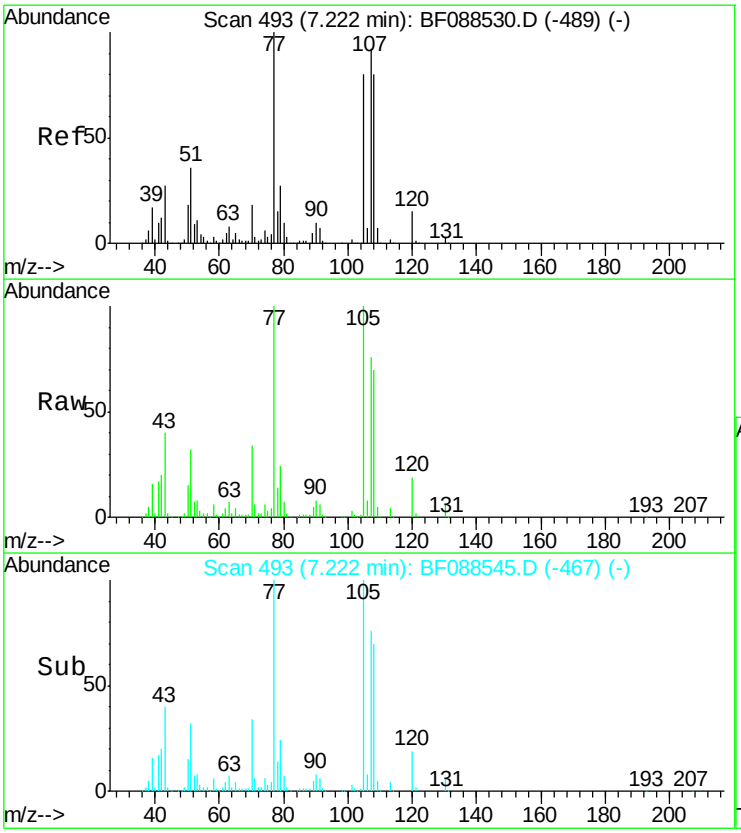
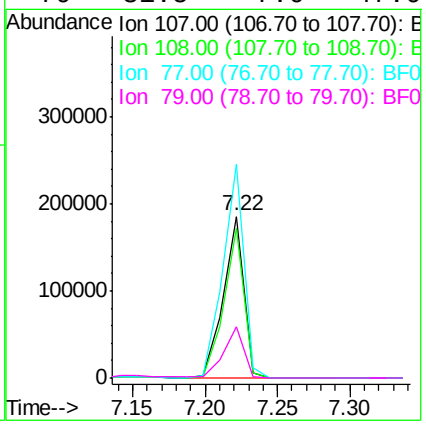
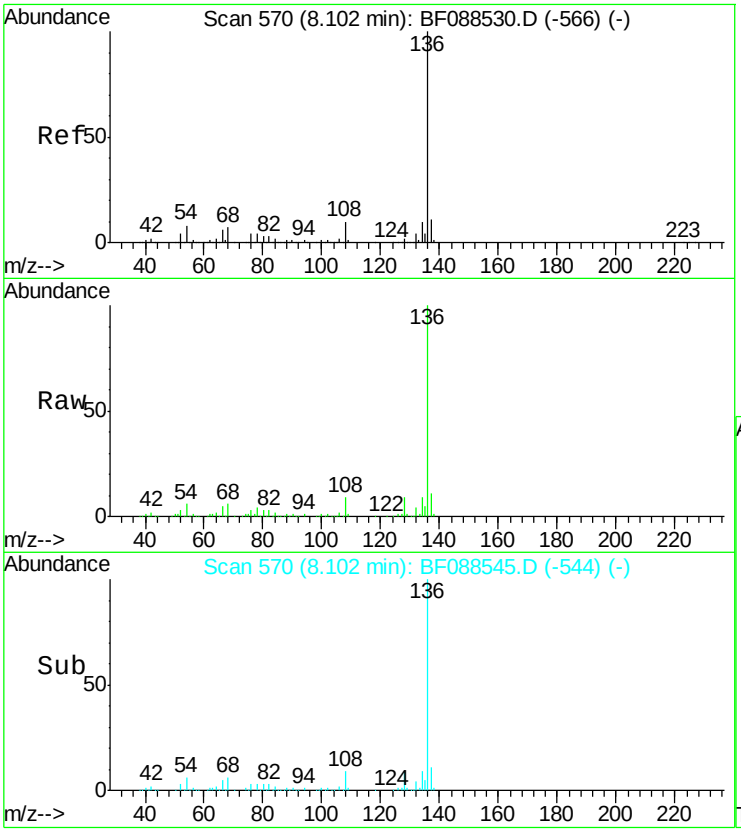


#20
3+4-Methylphenols
Concen: 18.55 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:107 Resp: 181617

Ion	Ratio	Lower	Upper
107	100		
108	92.4	67.8	107.8
77	132.3	59.3	99.3#
79	31.5	7.0	47.0

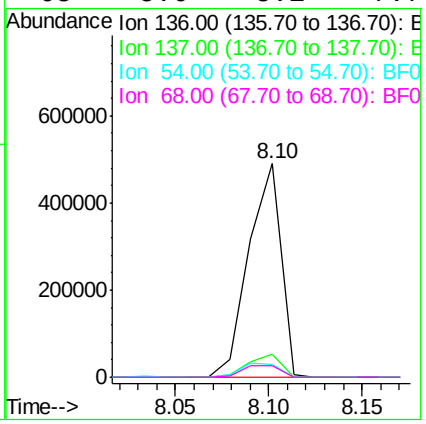




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:136 Resp: 585426

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	6.3	6.6	10.0#
68	5.6	5.1	7.7



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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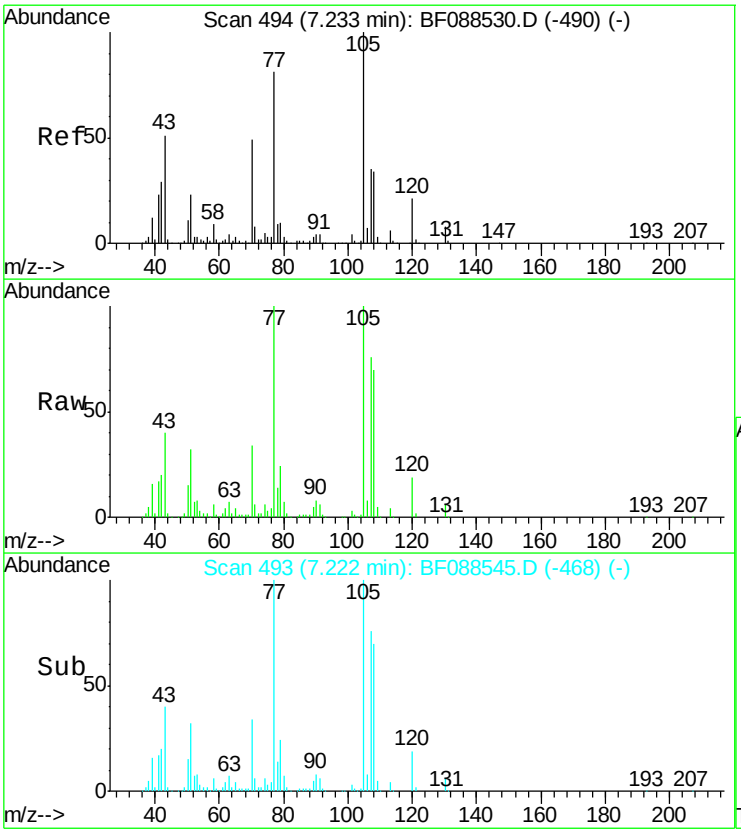
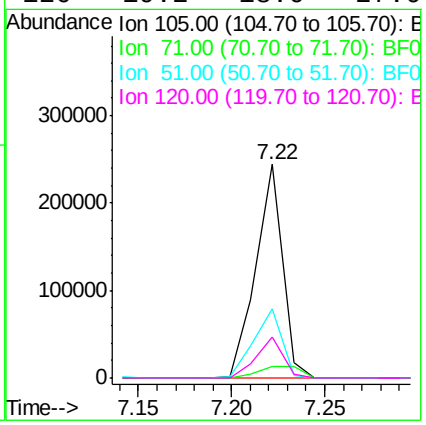
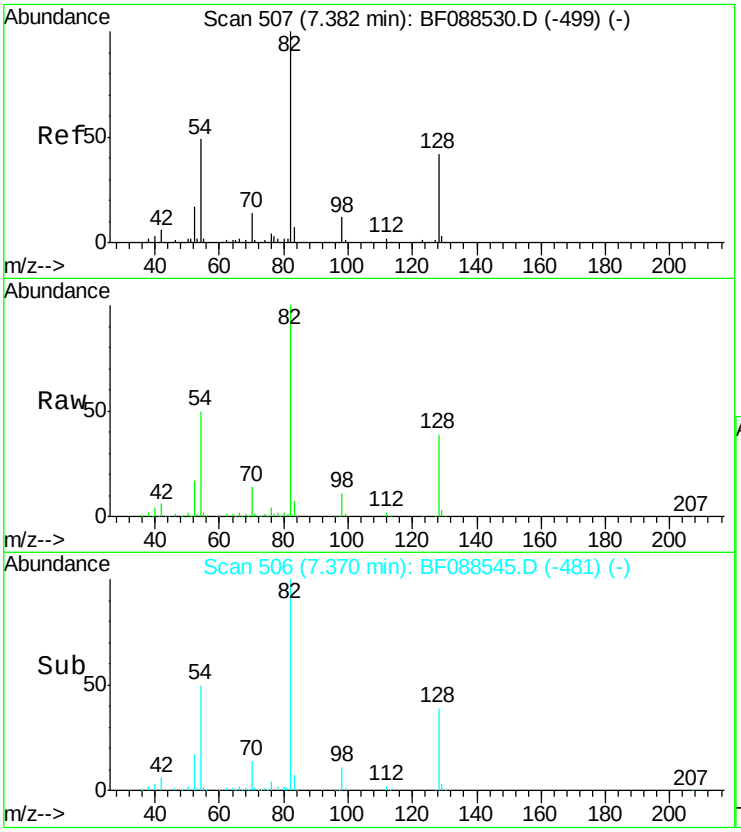


#22
Acetophenone
Concen: 17.03 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:105 Resp: 241952

Ion	Ratio	Lower	Upper
105	100		
71	5.7	5.3	7.9
51	32.3	18.2	27.4#
120	19.2	18.0	27.0

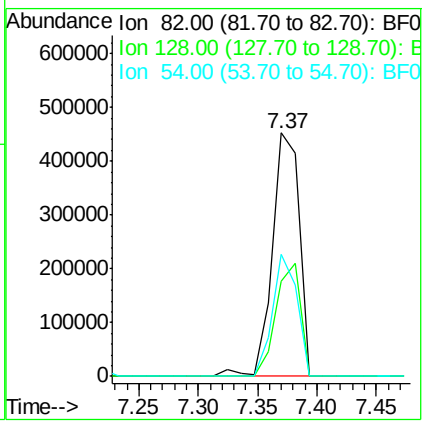




#23
Nitrobenzene-d5
Concen: 63.10 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 82 Resp: 704863

Ion	Ratio	Lower	Upper
82	100		
128	39.3	35.9	53.9
54	50.2	40.9	61.3



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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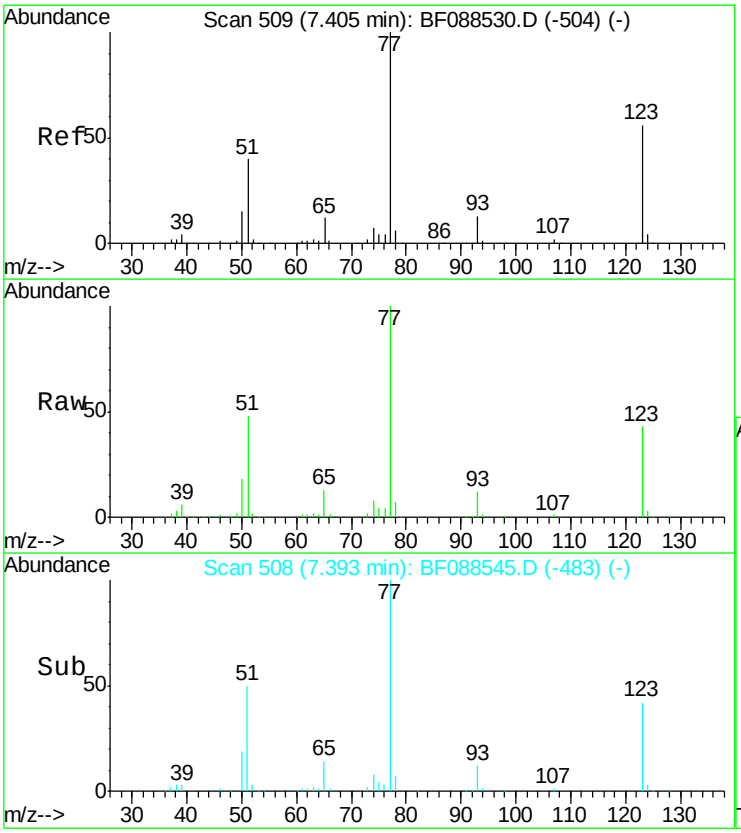
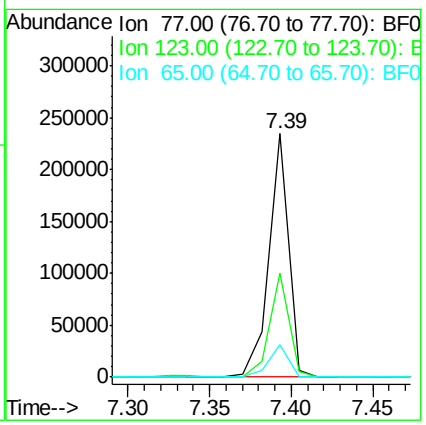
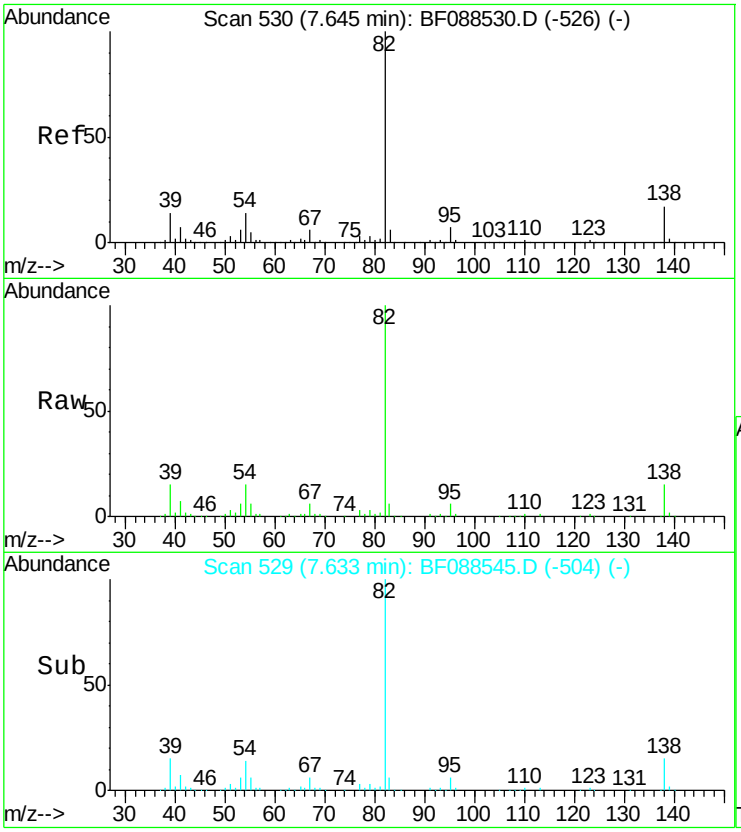


#24
Nitrobenzene
Concen: 17.59 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 77 Resp: 198128

Ion	Ratio	Lower	Upper
77	100		
123	42.9	45.0	67.4#
65	13.1	10.2	15.2

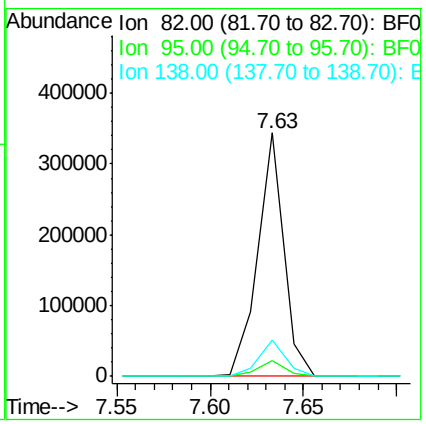




#25
Isophorone
Concen: 16.03 ng
RT: 7.63 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 82 Resp: 331763

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.4	8.2
138	15.1	14.6	21.8



Instrument :
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ClientSampleId :
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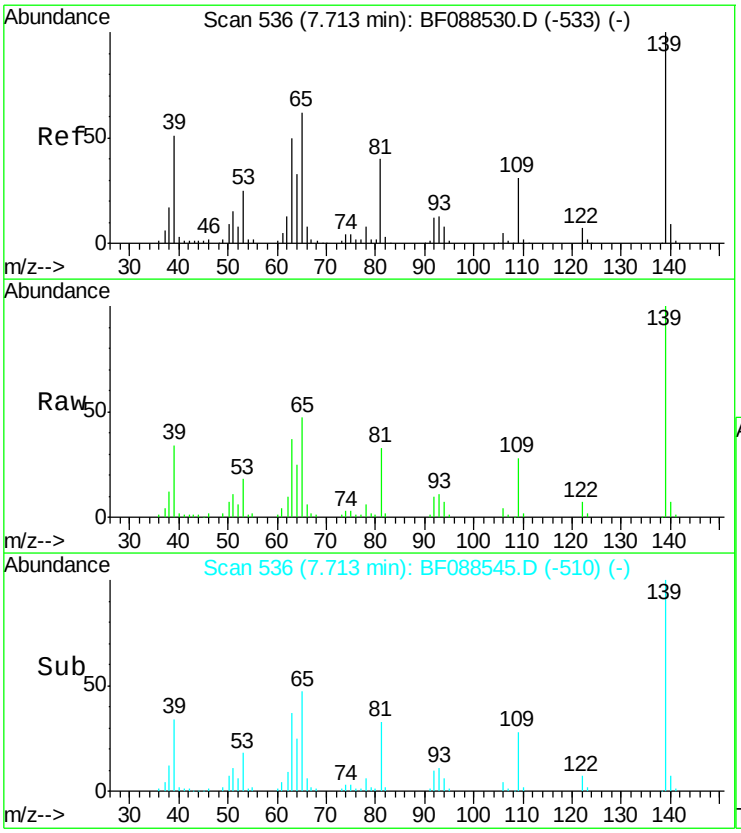
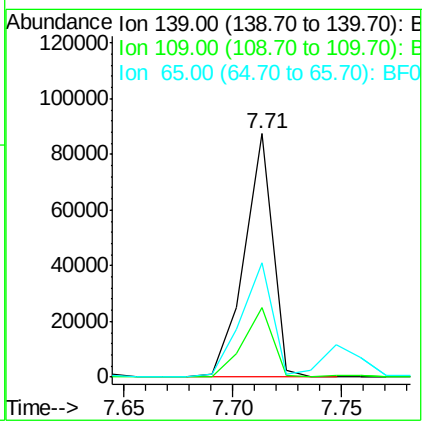
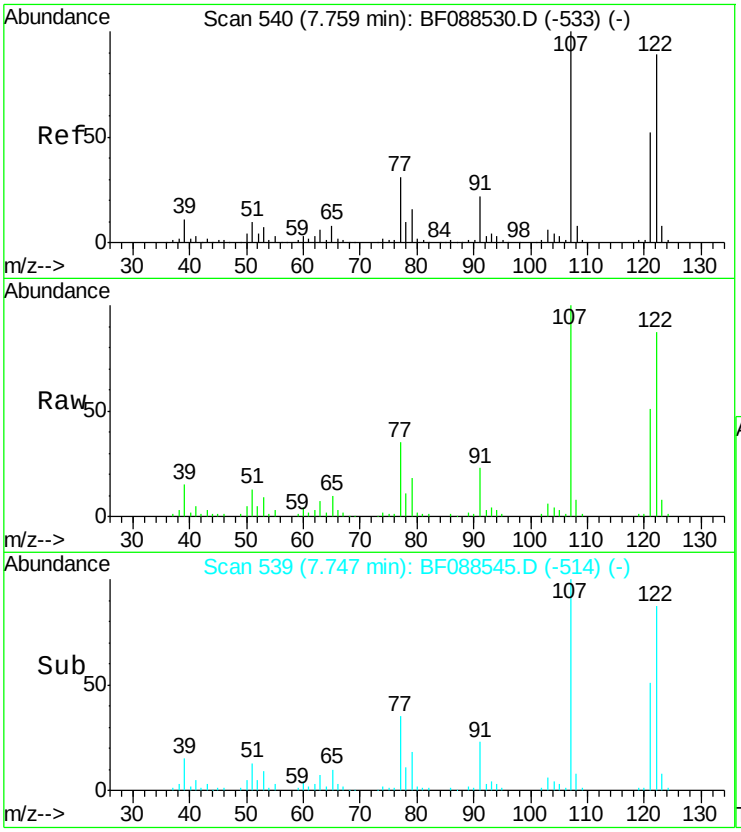


#26
2-Nitrophenol
Concen: 17.20 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:139 Resp: 79427

Ion	Ratio	Lower	Upper
139	100		
109	28.4	23.0	34.4
65	46.7	45.8	68.8

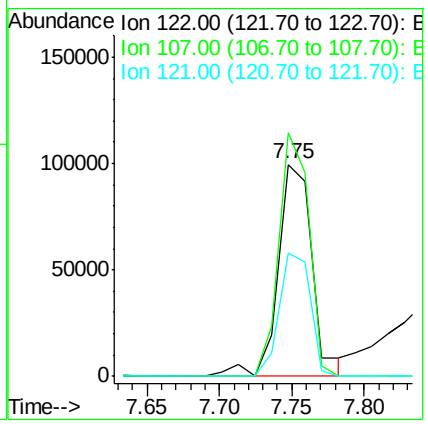




#27
2,4-Dimethylphenol
Concen: 16.82 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:122 Resp: 161834

Ion	Ratio	Lower	Upper
122	100		
107	114.8	82.4	123.6
121	58.1	46.3	69.5



Instrument :
BNA_F
ClientSampleId :
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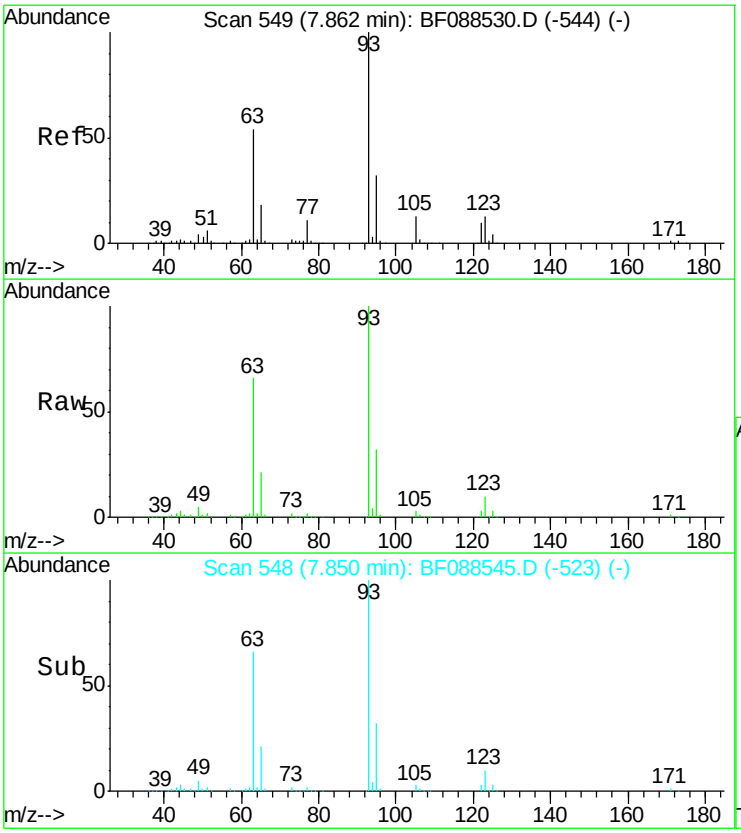
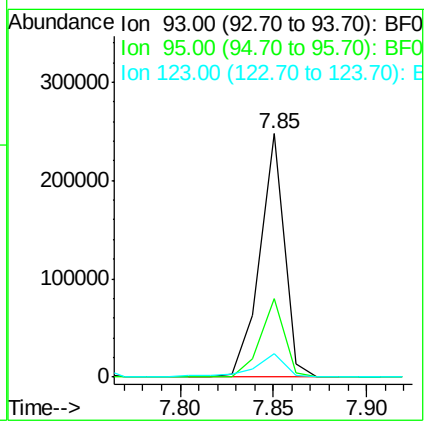
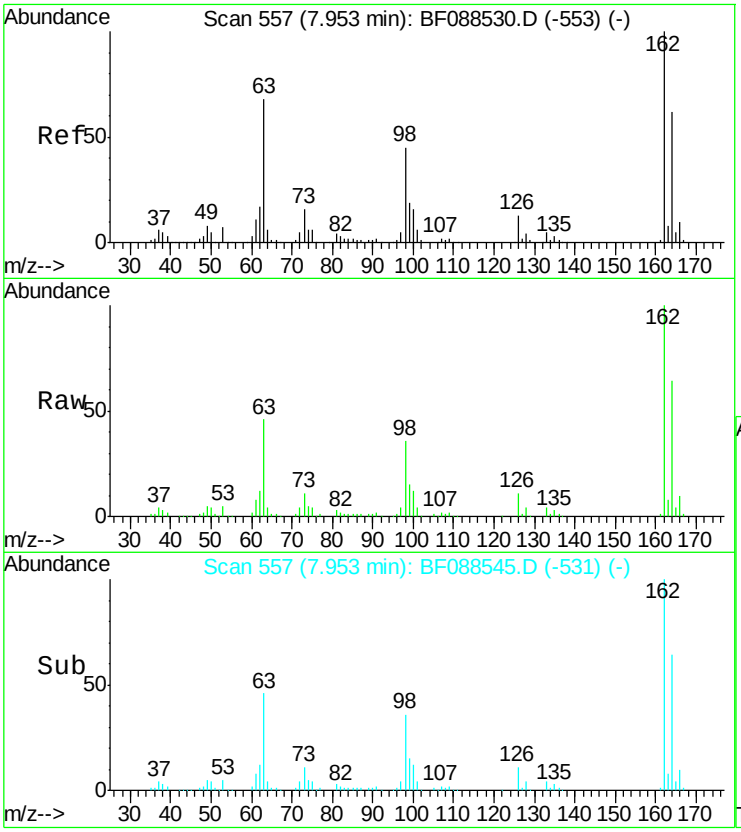


#28
bis(2-Chloroethoxy)methane
Concen: 16.63 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 93 Resp: 223898

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	9.6	11.6	17.4#

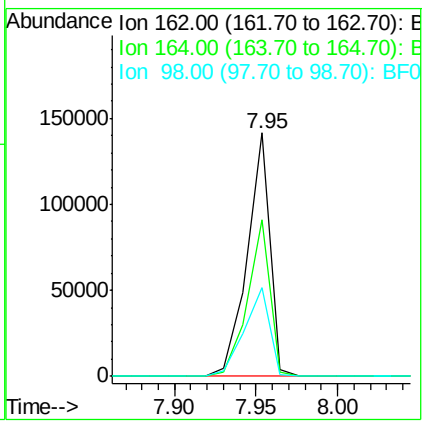




#29
2,4-Dichlorophenol
Concen: 17.59 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:162 Resp: 136748

Ion	Ratio	Lower	Upper
162	100		
164	64.2	43.8	83.8
98	36.4	21.3	61.3



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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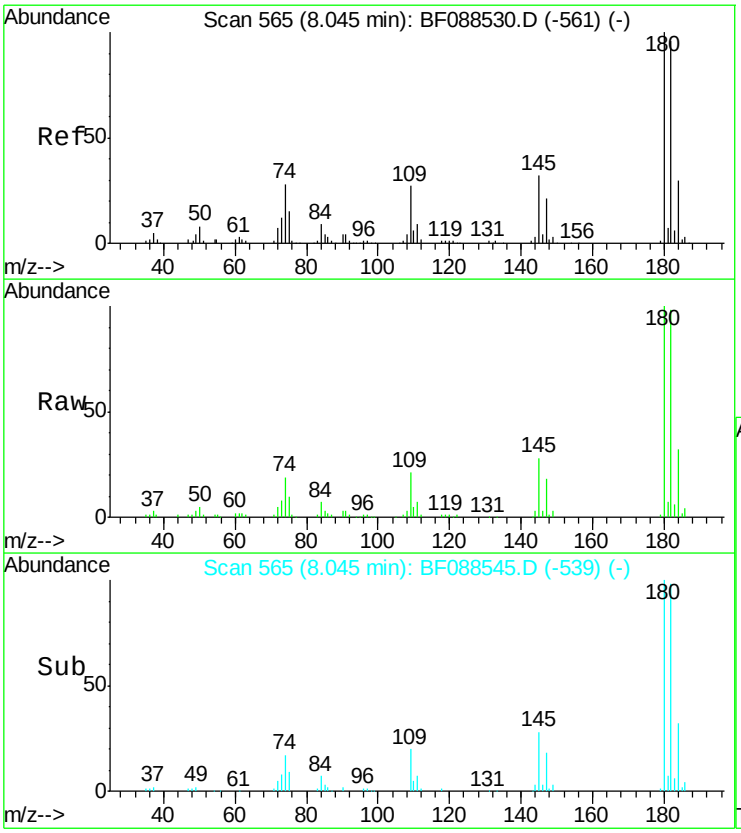
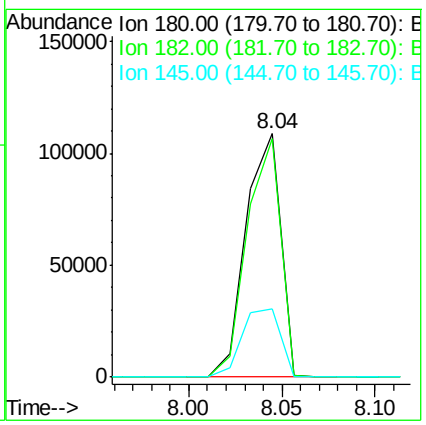
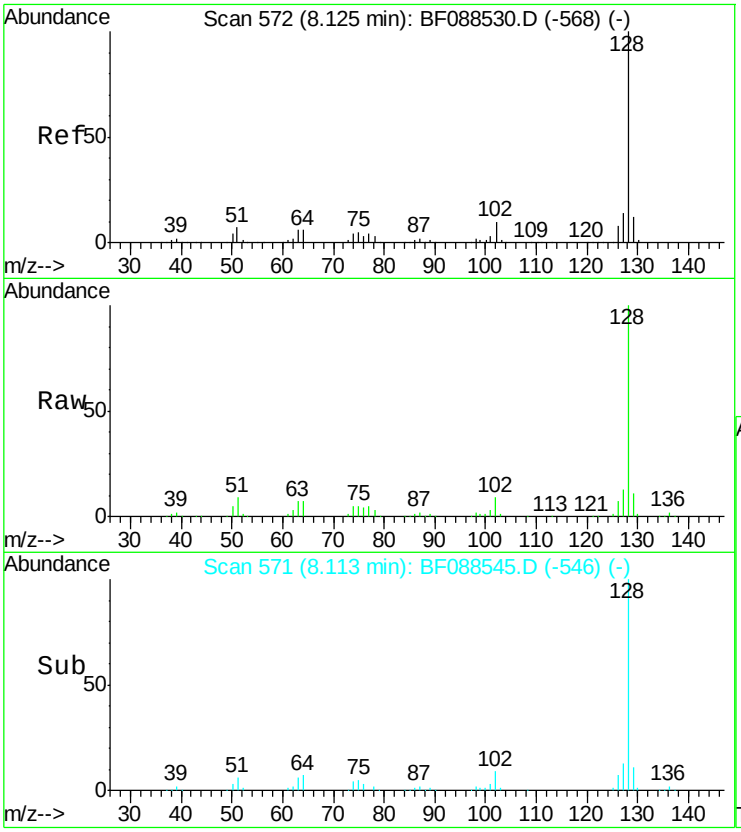


#30
1,2,4-Trichlorobenzene
Concen: 16.42 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:180 Resp: 140093

Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.0	114.0
145	28.1	26.5	39.7

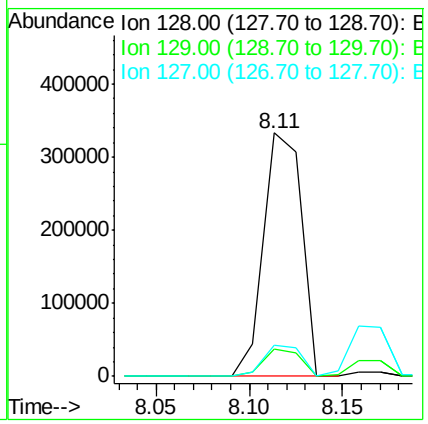




#31
Naphthalene
Concen: 16.32 ng
RT: 8.11 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:128 Resp: 471119

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	13.0	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
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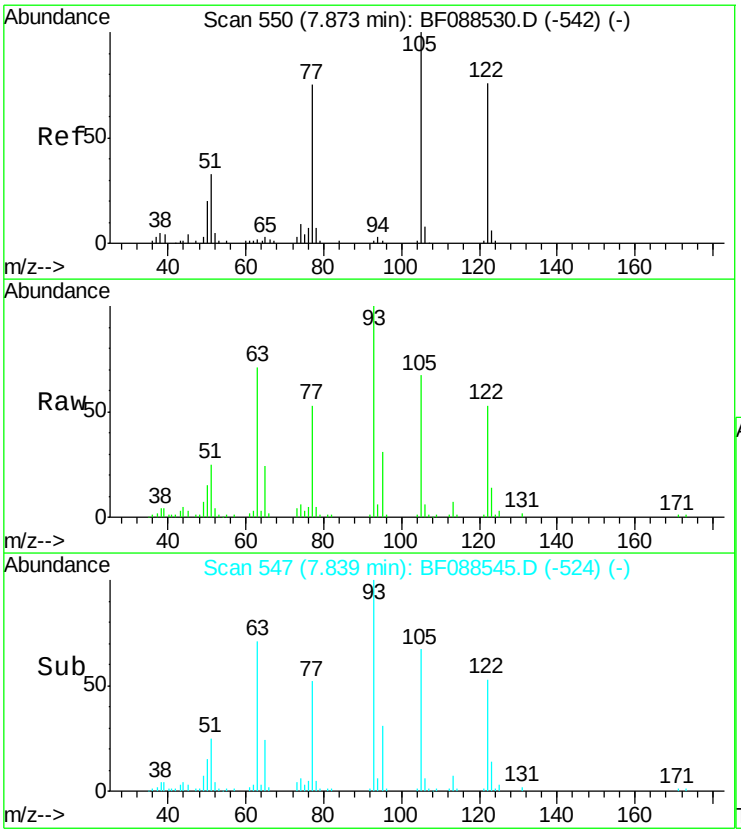
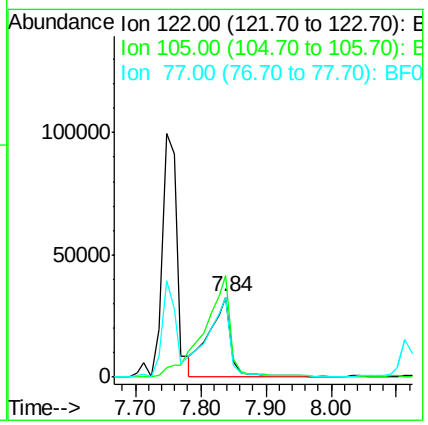
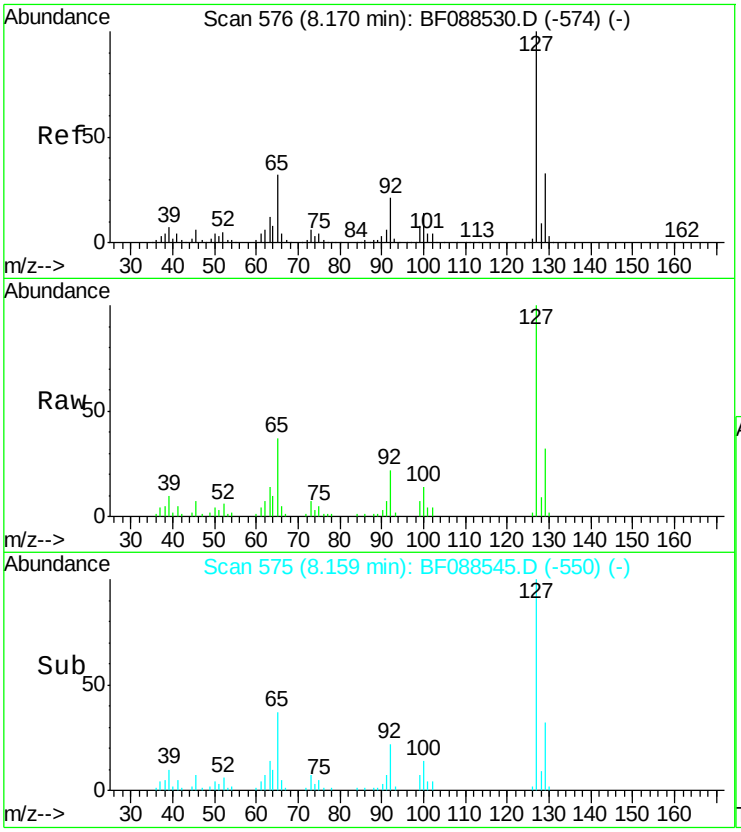


#32
Benzoic acid
Concen: 11.78 ng
RT: 7.84 min Scan# 547
Delta R.T. -0.03 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:122 Resp: 82297

Ion	Ratio	Lower	Upper
122	100		
105	126.8	101.6	141.6
77	100.1	70.6	110.6

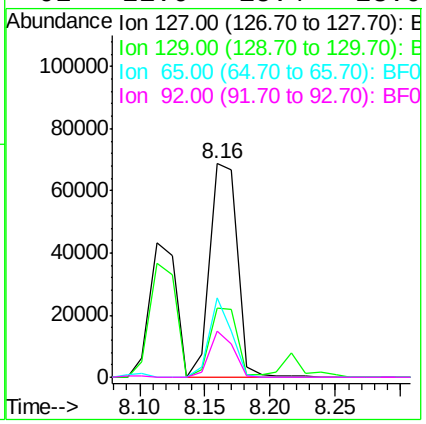




#33
4-Chloroaniline
Concen: 7.93 ng
RT: 8.16 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:127 Resp: 101843

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.3	39.5
65	37.2	24.7	37.1#
92	21.6	15.4	23.0



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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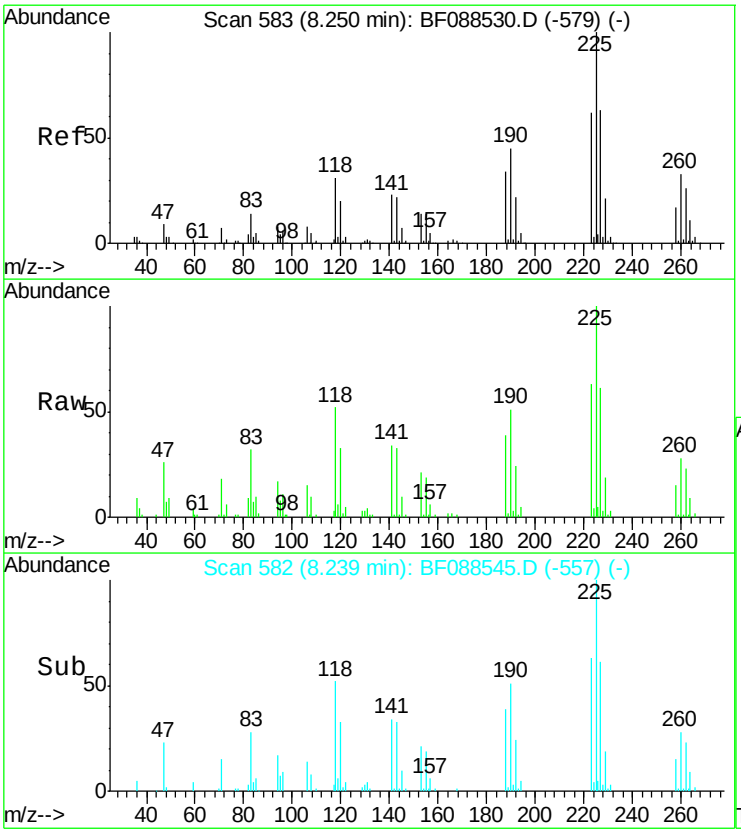
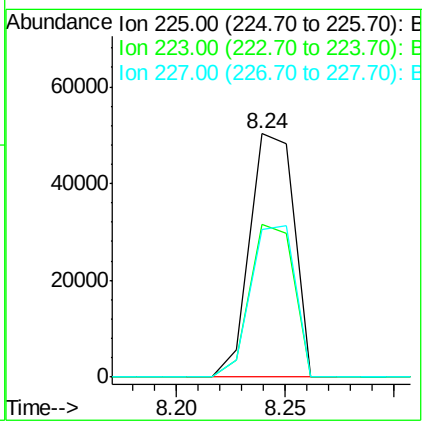
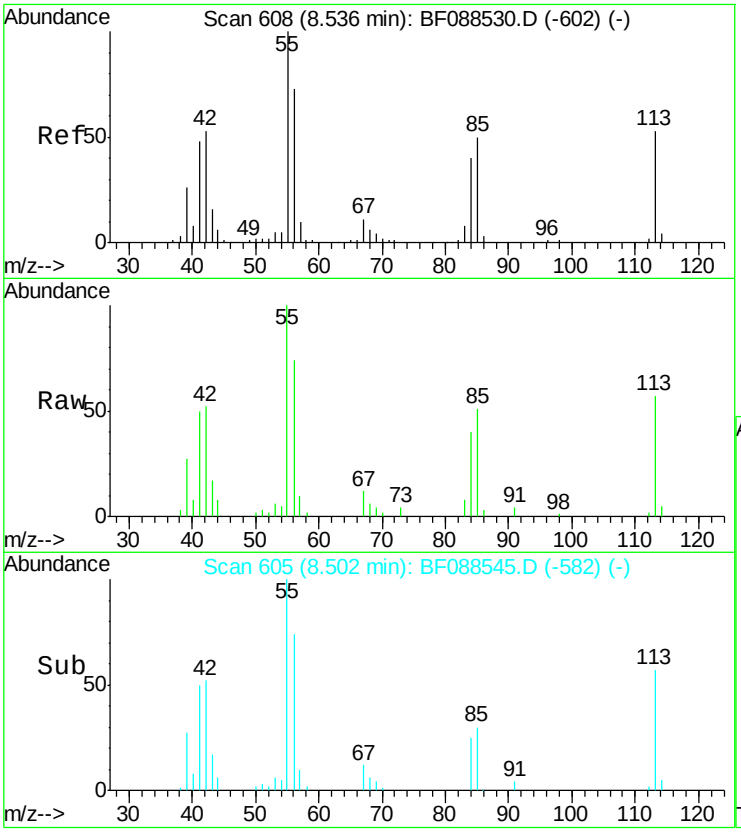


#34
Hexachlorobutadiene
Concen: 15.62 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:225 Resp: 71375

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.9	76.3
227	60.6	51.9	77.9

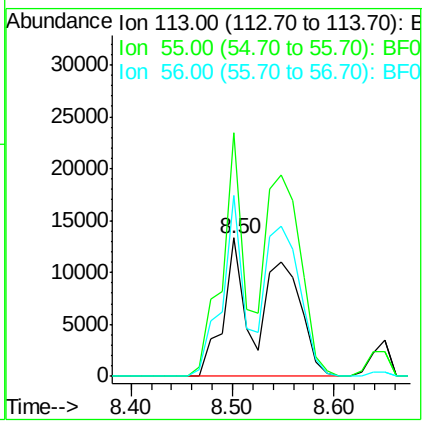




#35
Caprolactam
Concen: 17.20 ng m
RT: 8.50 min Scan# 605
Delta R.T. -0.03 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:113 Resp: 45412

Ion	Ratio	Lower	Upper
113	100		
55	175.8	158.6	198.6
56	130.4	110.6	150.6



Instrument :
BNA_F
ClientSampleId :
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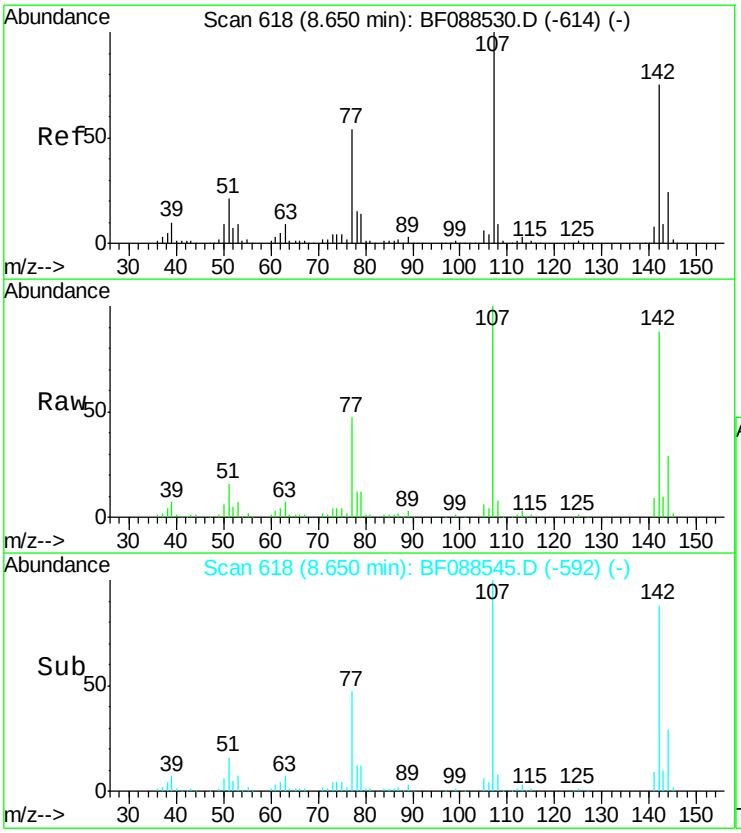
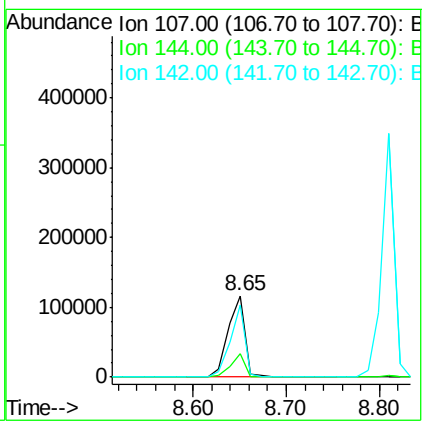
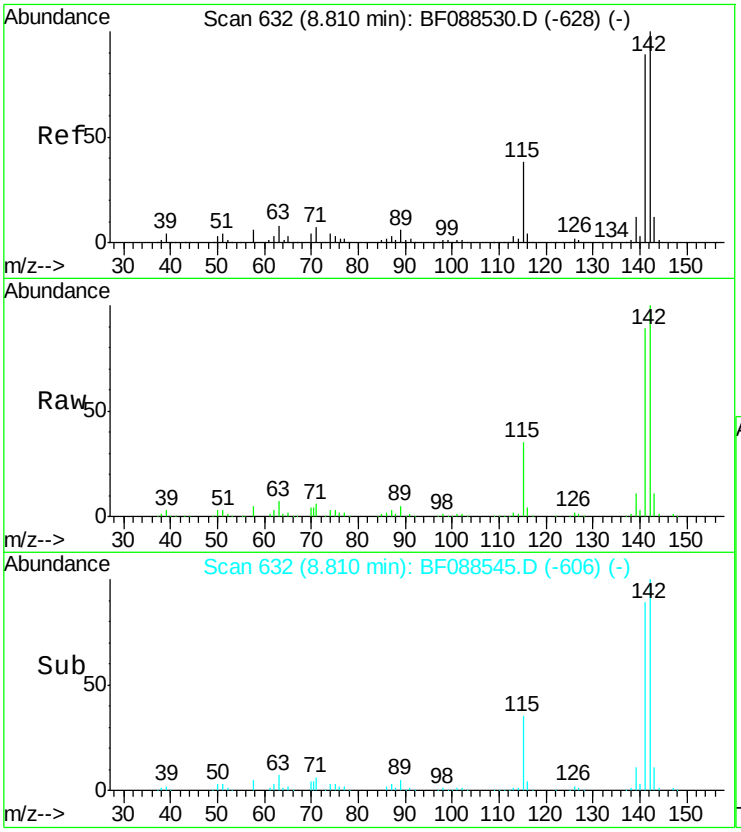


#36
4-Chloro-3-methylphenol
Concen: 16.02 ng
RT: 8.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:107 Resp: 147302

Ion	Ratio	Lower	Upper
107	100		
144	29.1	20.8	31.2
142	88.0	63.4	95.2

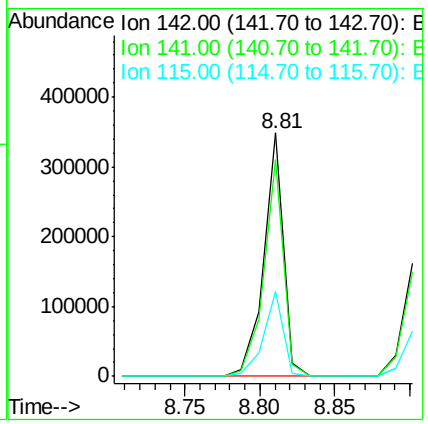




#37
2-Methylnaphthalene
Concen: 17.35 ng m
RT: 8.81 min Scan# 632
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:142 Resp: 322386

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.0	106.6
115	34.6	22.6	33.8#



Instrument :
BNA_F
ClientSampleId :
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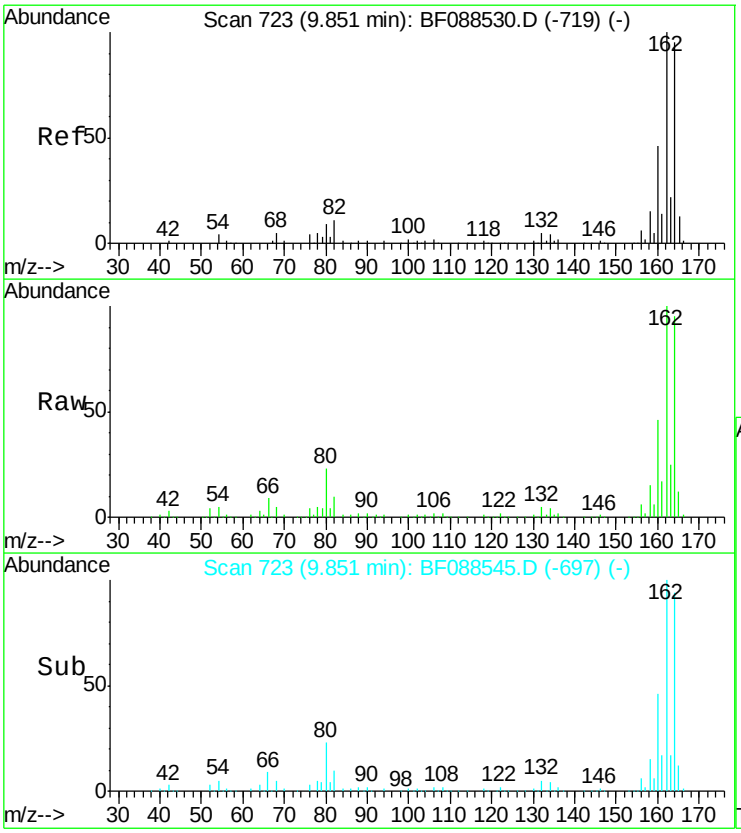
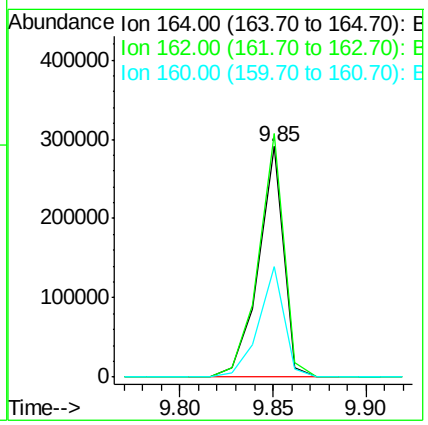
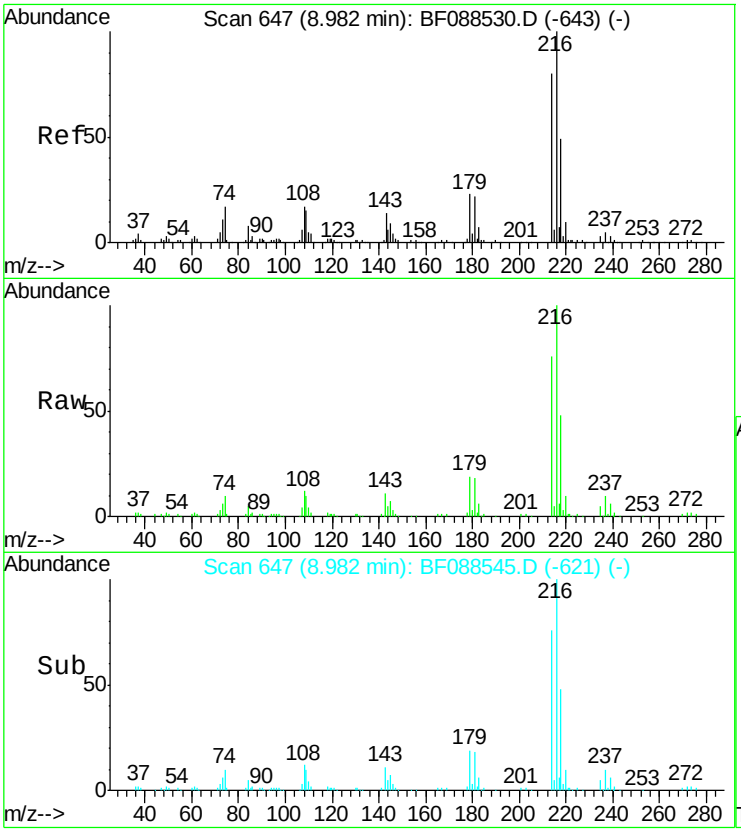


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:164 Resp: 275350

Ion	Ratio	Lower	Upper
164	100		
162	105.6	85.4	128.2
160	48.0	39.5	59.3

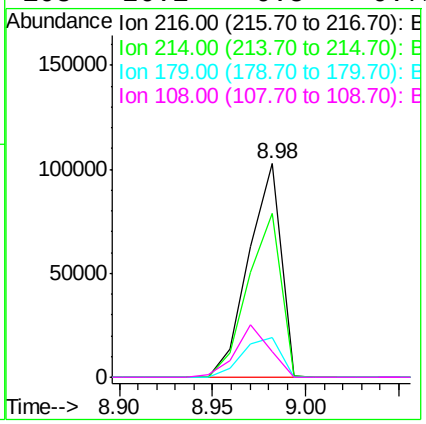




#39
1,2,4,5-Tetrachlorobenzene
Concen: 13.44 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:216 Resp: 123097

Ion	Ratio	Lower	Upper
216	100		
214	78.4	2.9	4.3#
179	21.7	0.0	0.0#
108	26.1	0.5	0.7#



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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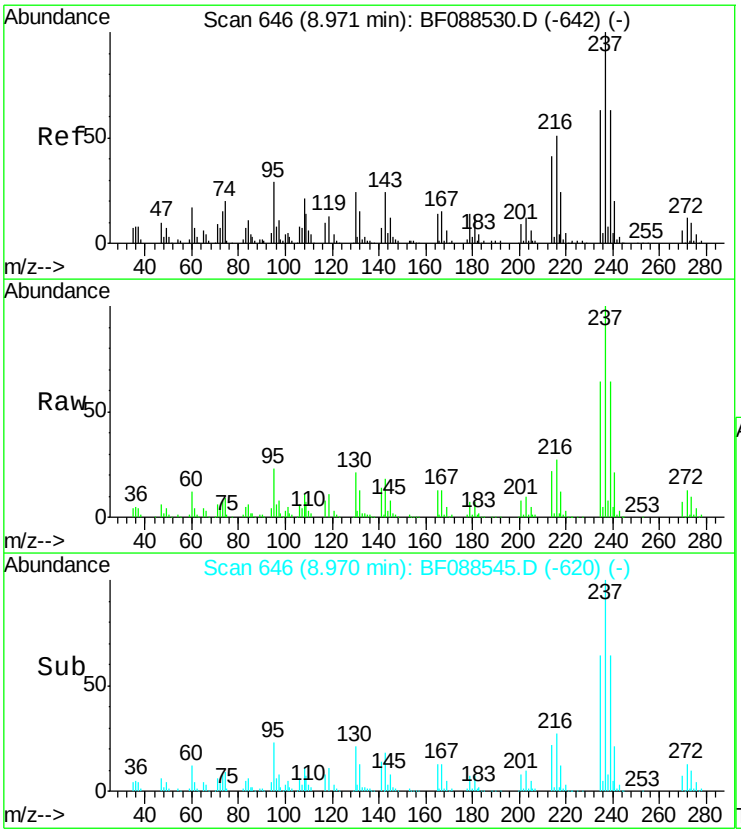
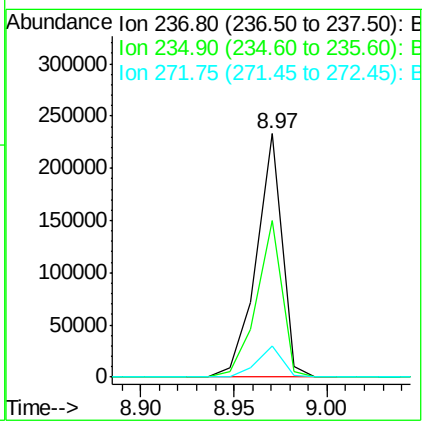
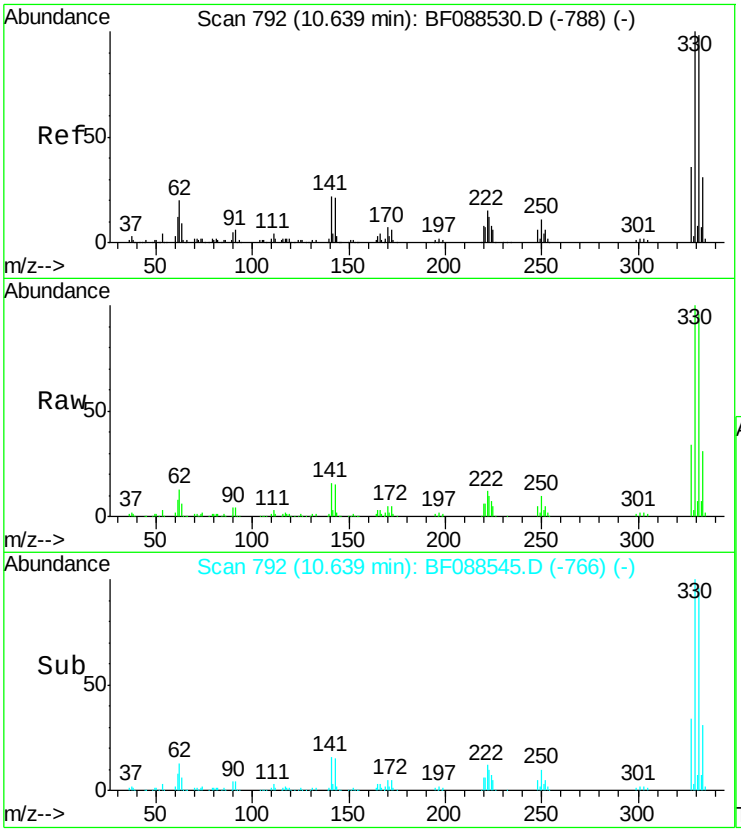


#40
Hexachlorocyclopentadiene
Concen: 49.34 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:237 Resp: 221806

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.4	83.4
272	12.6	0.0	32.3





#41
2,4,6-Tribromophenol
Concen: 96.90 ng
RT: 10.64 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:330 Resp: 247763

Ion	Ratio	Lower	Upper
330	100		
332	96.2	0.0	0.0#
141	34.9	0.0	0.0#

Instrument :
BNA_F
ClientSampleId :
PB91702BS

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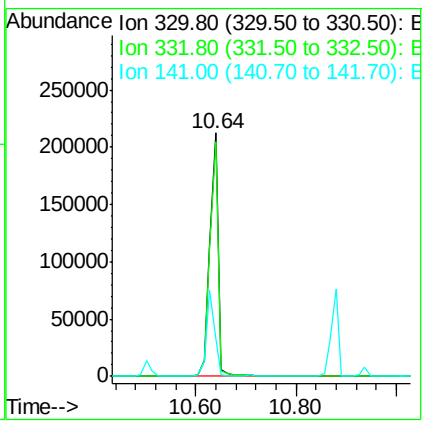
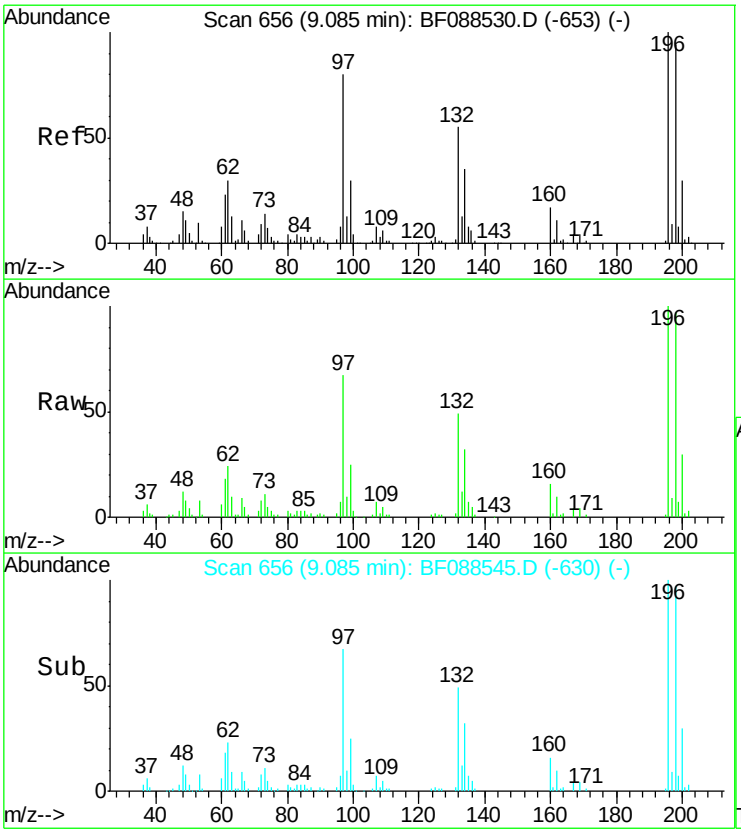
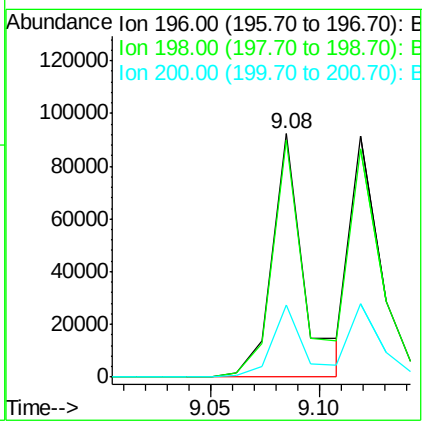


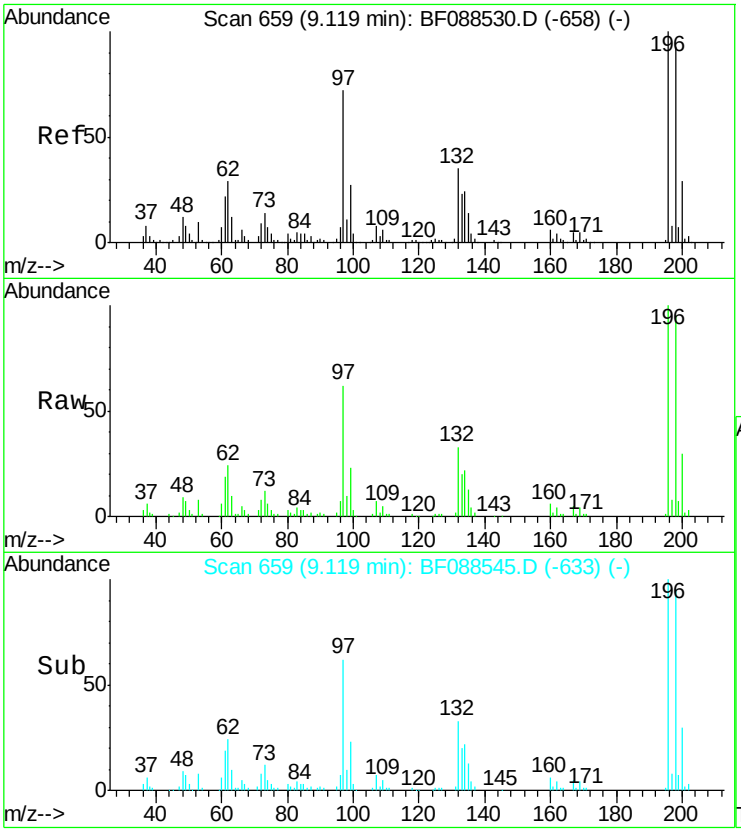


#42
2,4,6-Trichlorophenol
Concen: 15.59 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:196 Resp: 94159

Ion	Ratio	Lower	Upper
196	100		
198	97.2	78.0	117.0
200	29.7	25.4	38.2

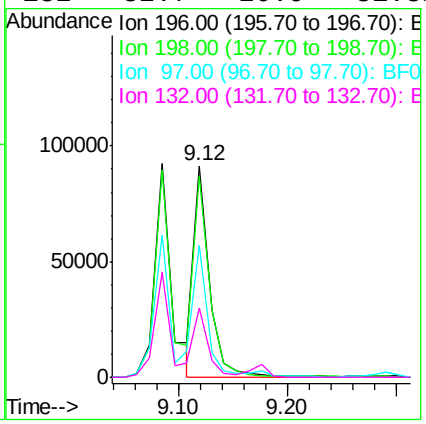




#43
2,4,5-Trichlorophenol
Concen: 17.75 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:196 Resp: 92228

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.5	116.3
97	62.2	32.0	48.0#
132	32.7	20.9	31.3#



Instrument :
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ClientSampleId :
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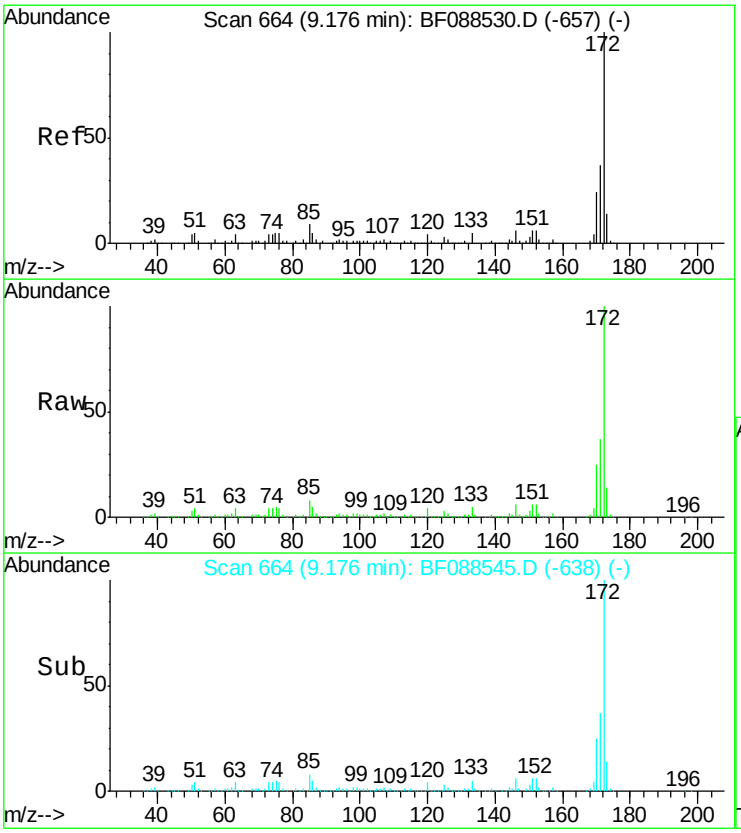
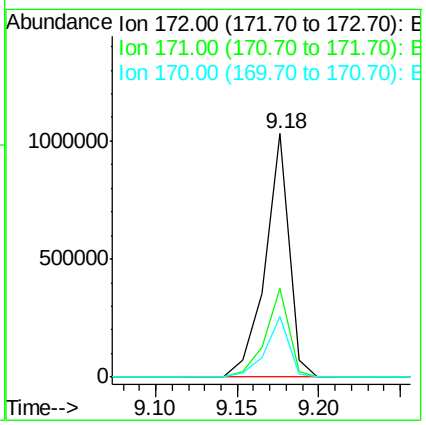
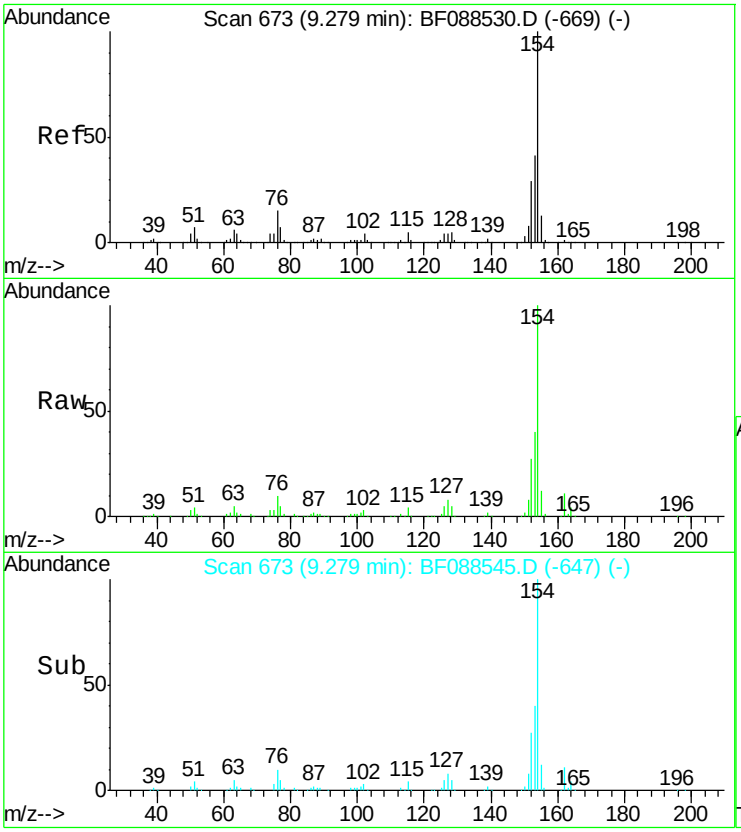


#44
2-Fluorobiphenyl
Concen: 60.09 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:172 Resp: 1047546

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.6	43.0
170	24.6	19.2	28.8

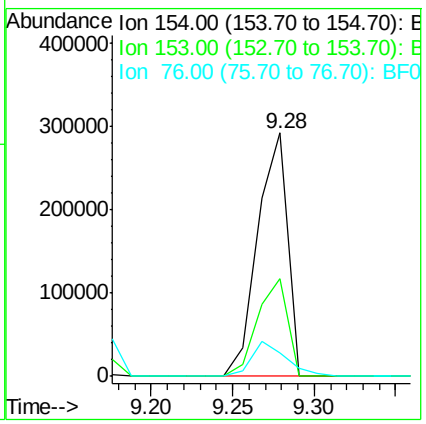




#45
1,1'-Biphenyl
Concen: 16.28 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:154 Resp: 371232

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.6	60.6
76	9.9	0.0	35.1



Instrument :
BNA_F
ClientSampleId :
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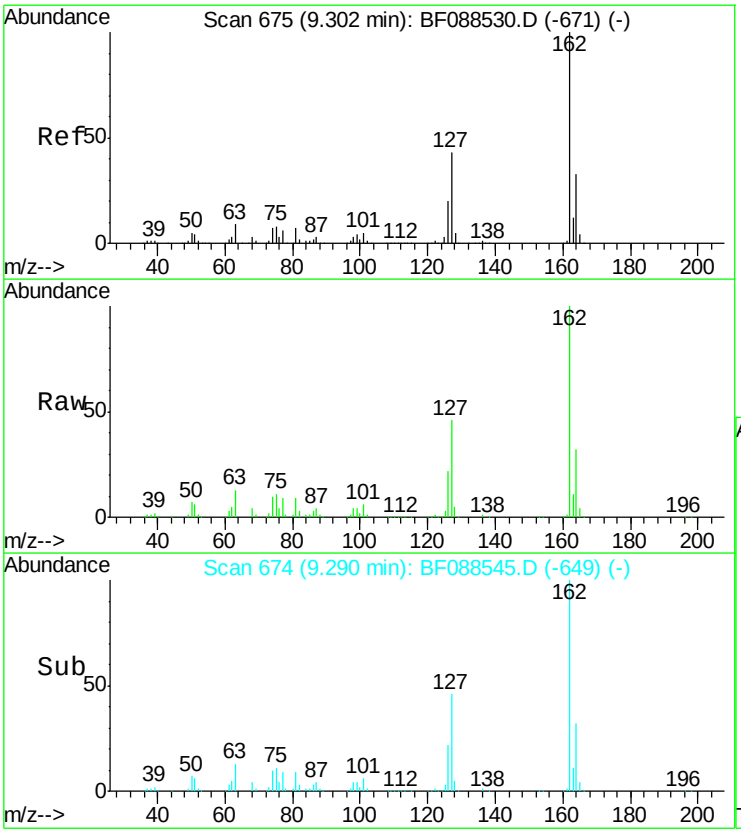
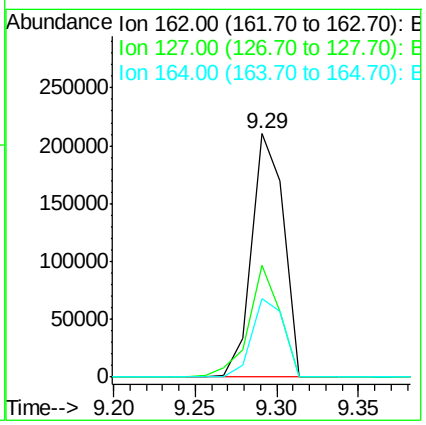
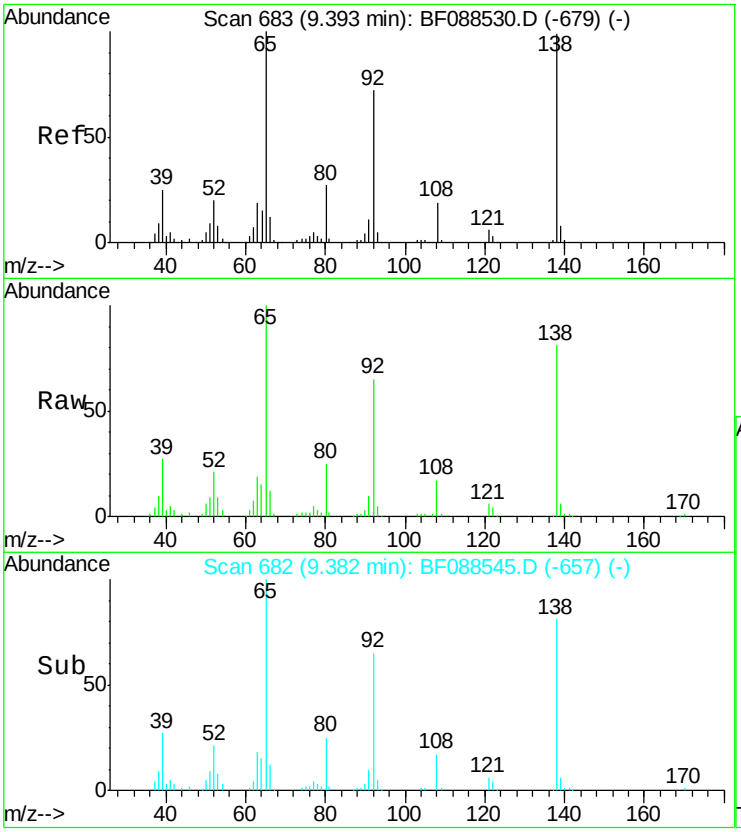


#46
2-Chloronaphthalene
Concen: 15.90 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:162 Resp: 284694

Ion	Ratio	Lower	Upper
162	100		
127	46.0	35.2	52.8
164	32.3	26.6	39.8

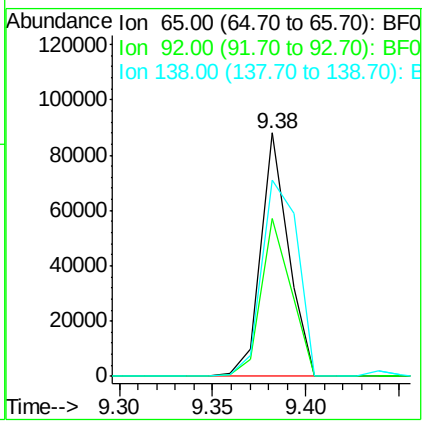




#47
2-Nitroaniline
Concen: 14.12 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 65 Resp: 89677

Ion	Ratio	Lower	Upper
65	100		
92	64.6	54.6	82.0
138	80.7	77.0	115.4



Instrument :
BNA_F
ClientSampleId :
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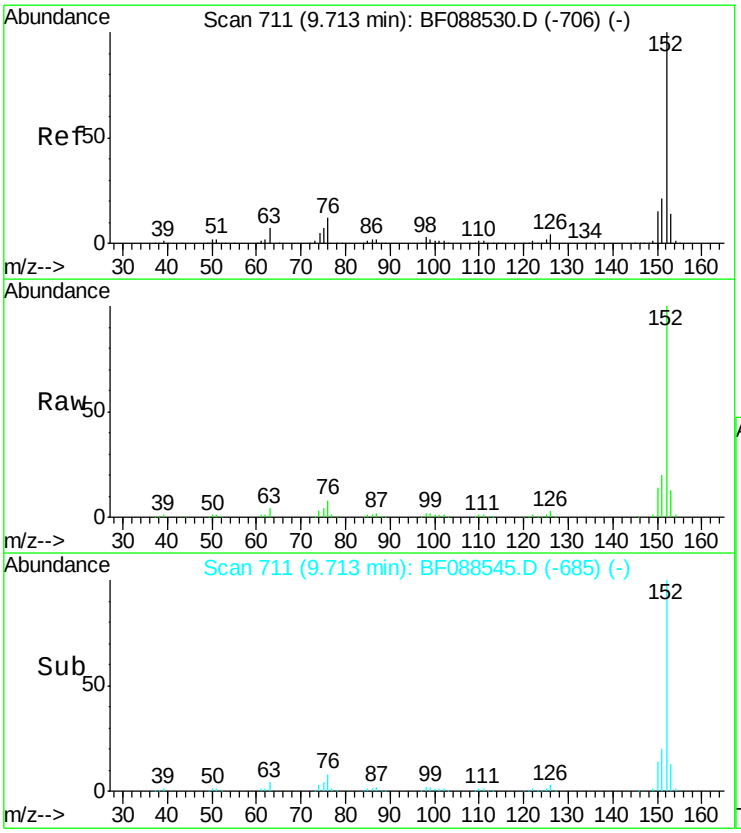
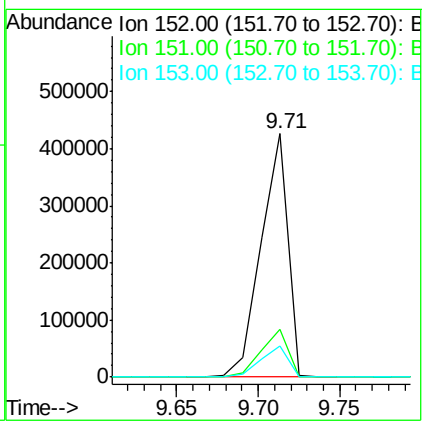
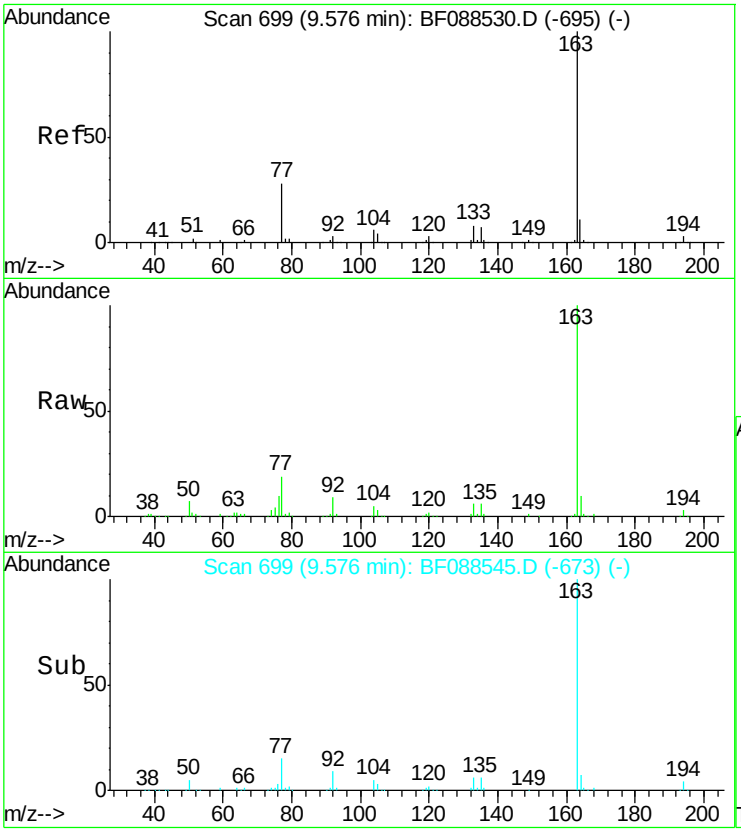


#48
Acenaphthylene
Concen: 17.11 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:152 Resp: 487200

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.4
153	12.6	11.0	16.6

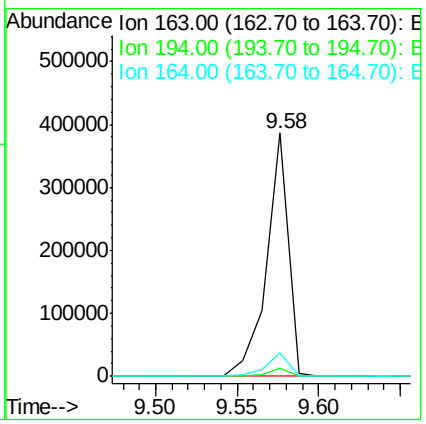




#49
Dimethylphthalate
Concen: 18.25 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:163 Resp: 358057

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	9.9	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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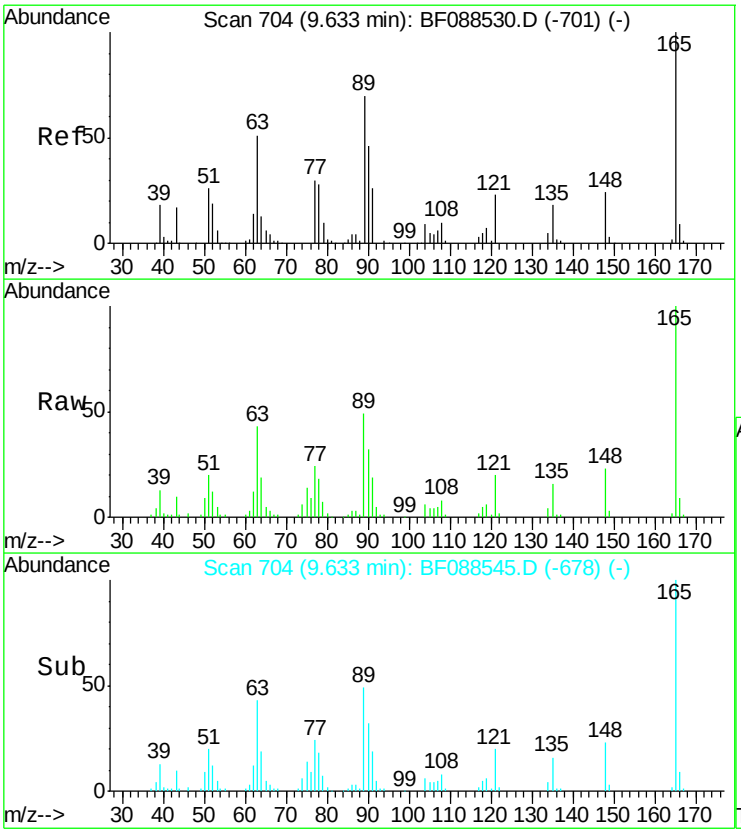
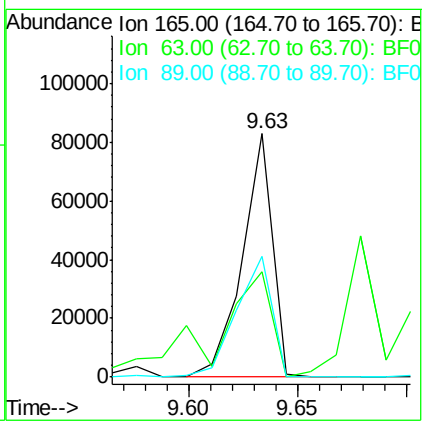
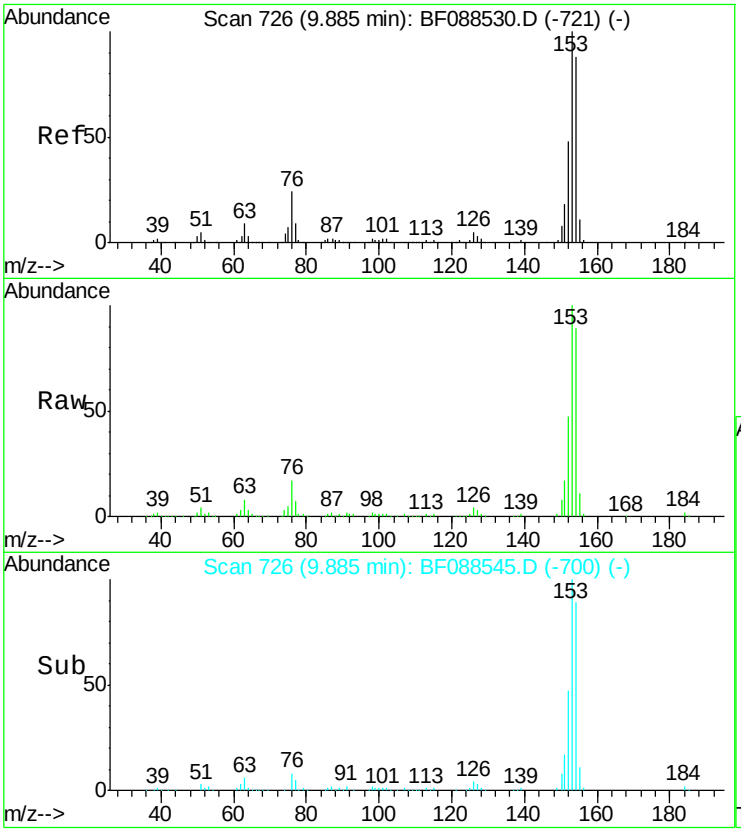


#50
2,6-Dinitrotoluene
Concen: 18.28 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:165 Resp: 79489

Ion	Ratio	Lower	Upper
165	100		
63	43.3	28.1	42.1#
89	49.4	32.2	48.2#

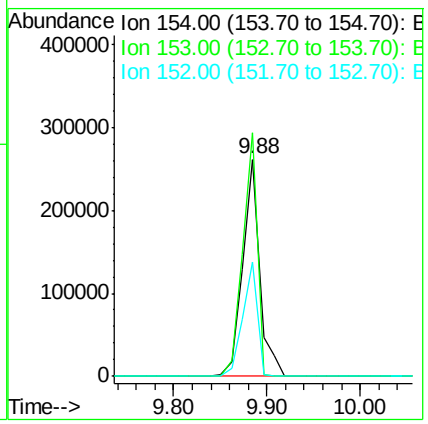




#51
Acenaphthene
Concen: 19.06 ng
RT: 9.88 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:154 Resp: 332746

Ion	Ratio	Lower	Upper
154	100		
153	112.2	89.5	134.3
152	52.7	42.7	64.1



Instrument :
BNA_F
ClientSampleId :
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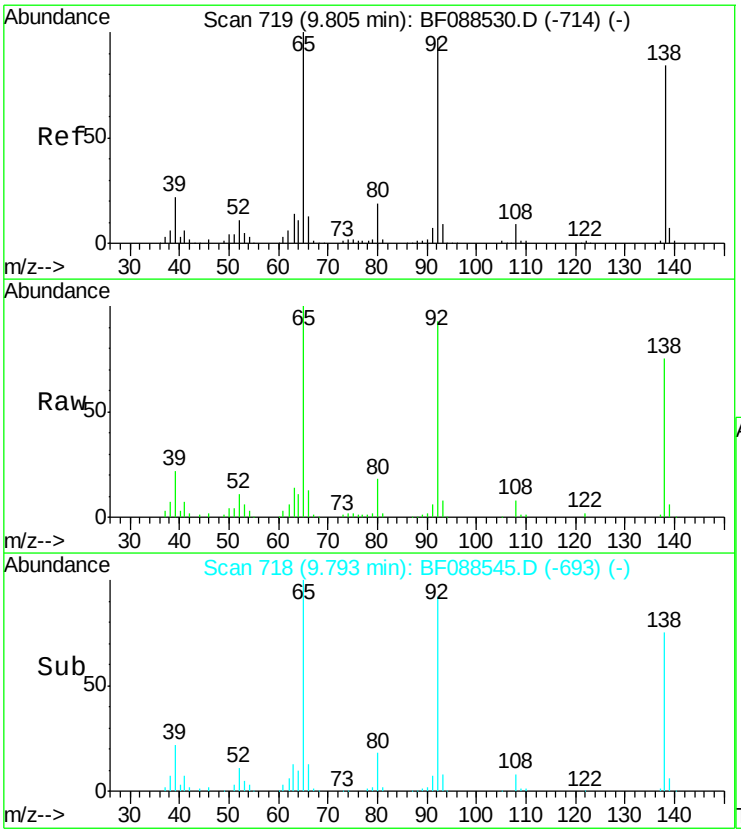
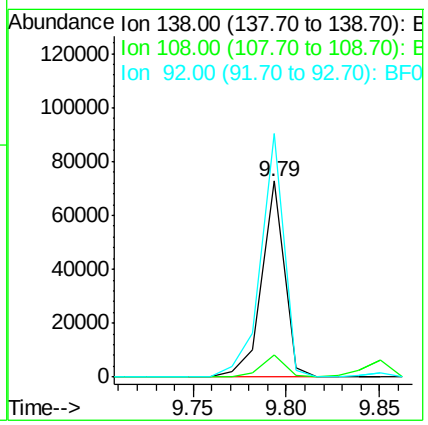
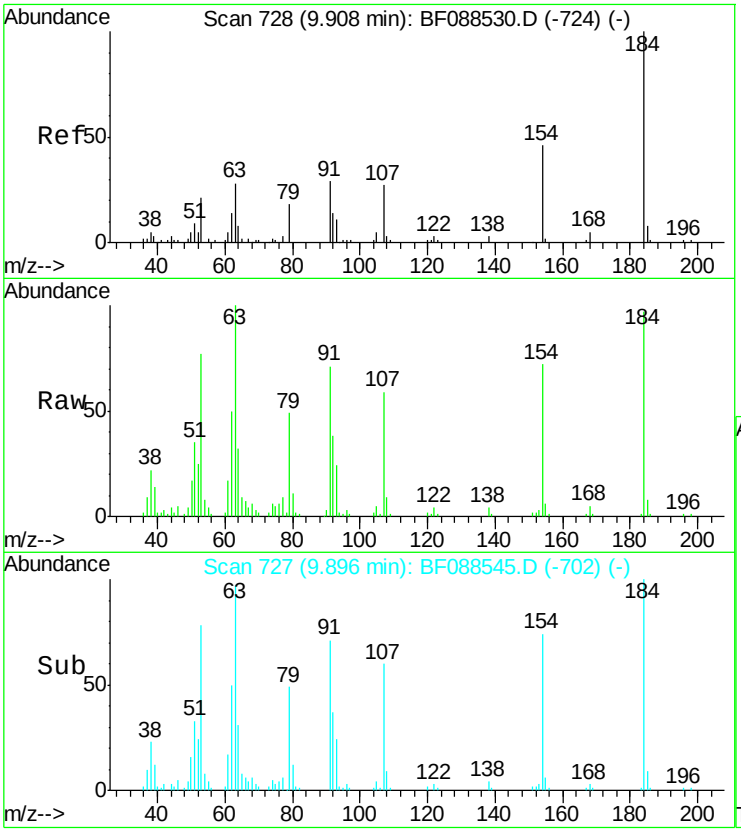


#52
3-Nitroaniline
Concen: 10.97 ng
RT: 9.79 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:138 Resp: 60603

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.5	12.7
92	124.1	95.7	143.5

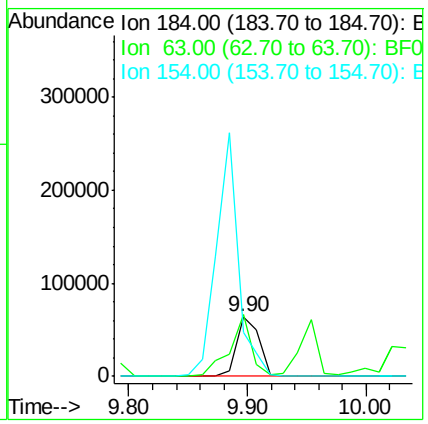




#53
2,4-Dinitrophenol
Concen: 44.12 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:184 Resp: 84700

Ion	Ratio	Lower	Upper
184	100		
63	103.0	57.6	86.4#
154	73.7	53.5	80.3



Instrument :
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ClientSampleId :
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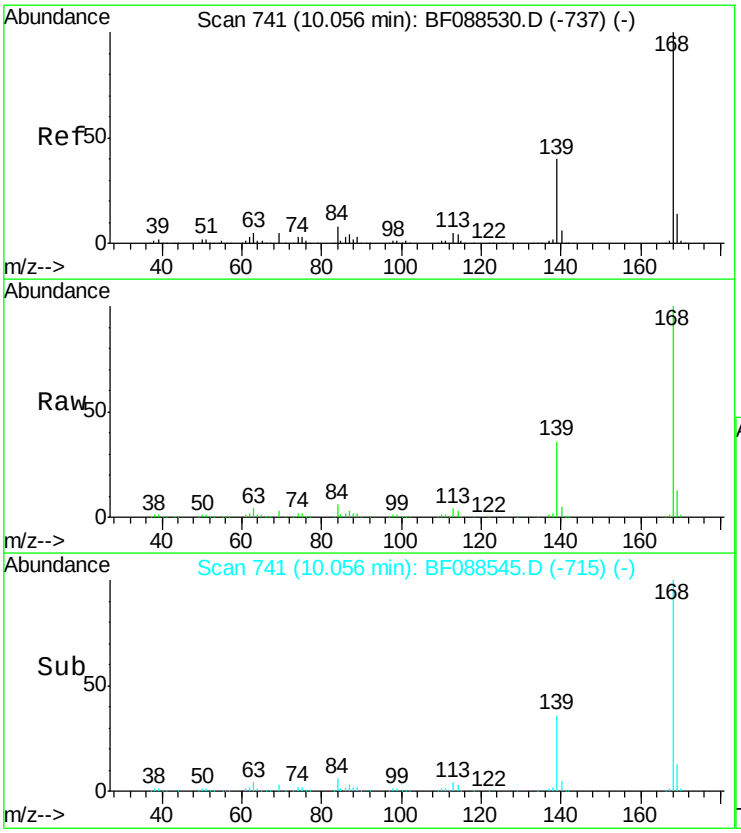
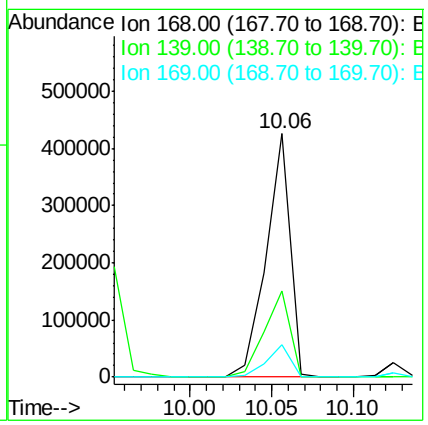
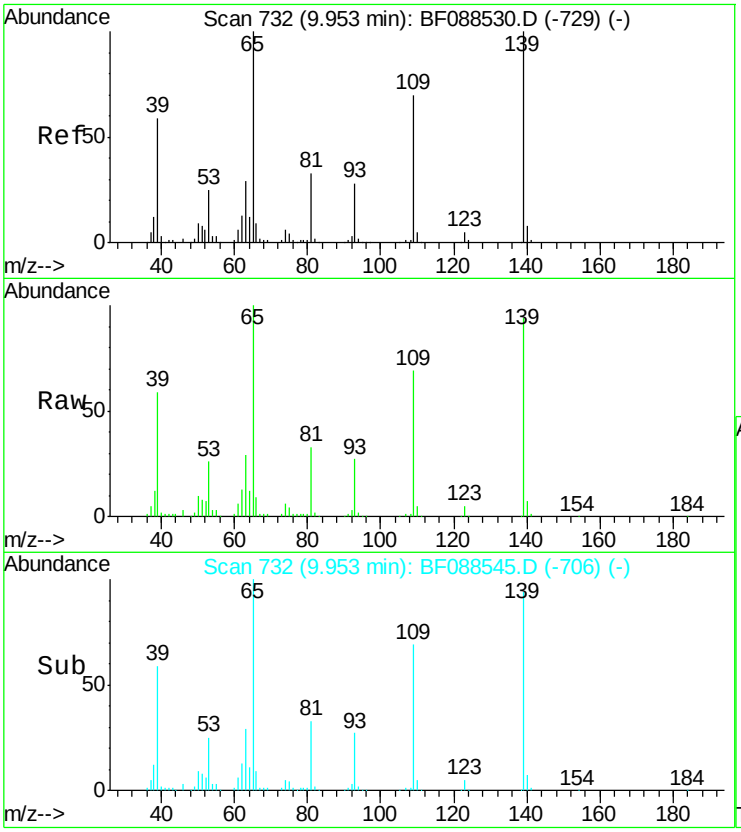


#54
Dibenzofuran
Concen: 19.02 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:168 Resp: 434542

Ion	Ratio	Lower	Upper
168	100		
139	35.6	26.4	39.6
169	13.3	10.4	15.6

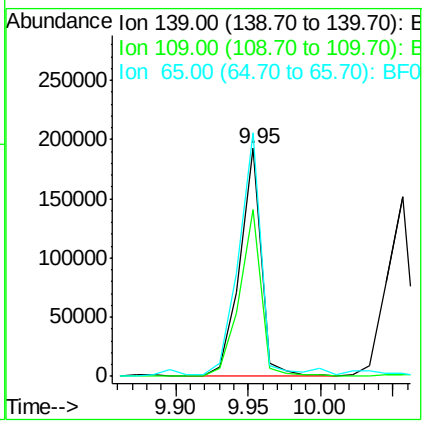




#55
4-Nitrophenol
Concen: 47.74 ng
RT: 9.95 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:139 Resp: 200521

Ion	Ratio	Lower	Upper
139	100		
109	73.4	48.9	88.9
65	106.7	84.9	124.9



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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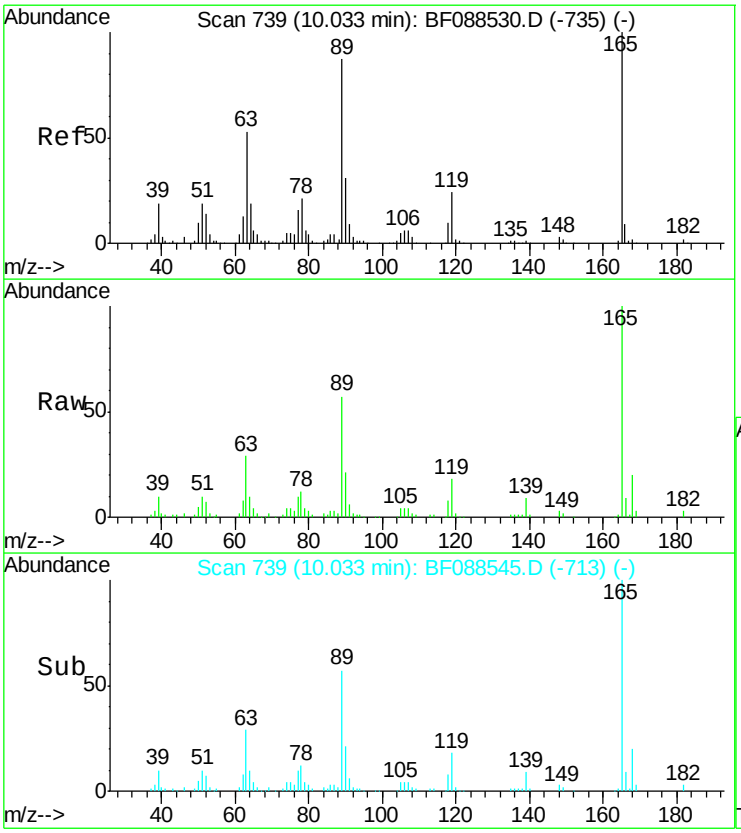
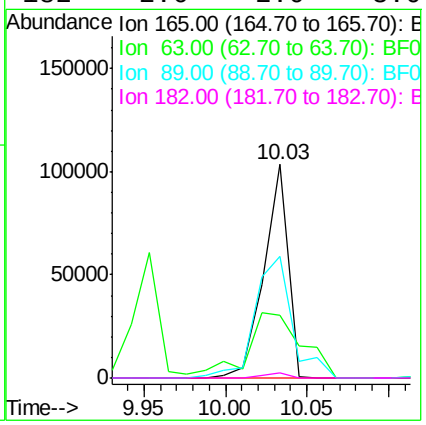
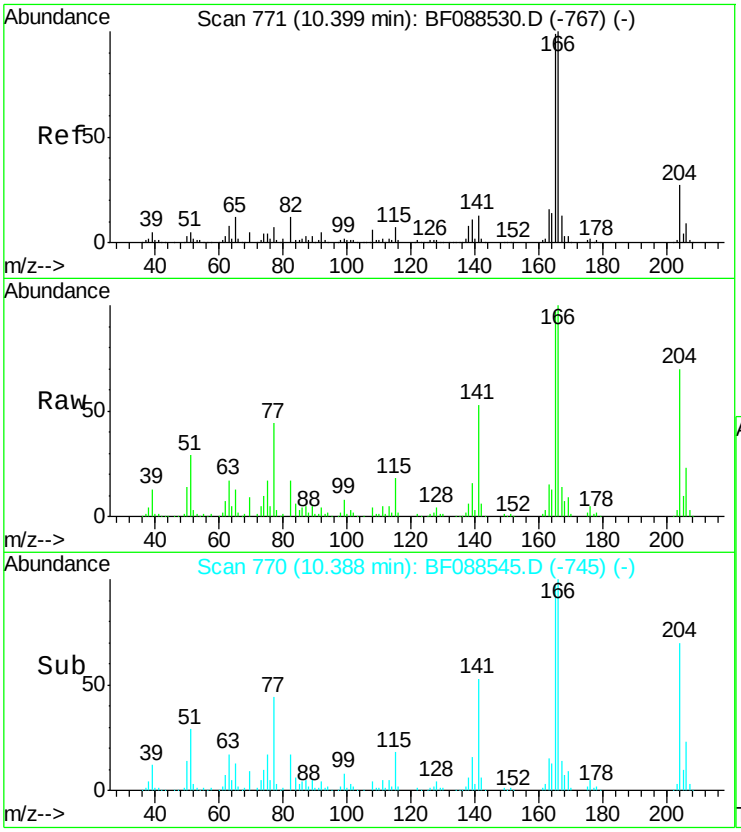


#56
2,4-Dinitrotoluene
Concen: 18.79 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:165 Resp: 106802

Ion	Ratio	Lower	Upper
165	100		
63	29.5	22.0	33.0
89	57.0	41.1	61.7
182	2.6	2.0	3.0

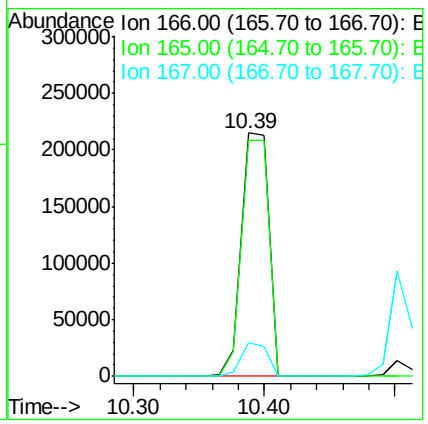




#57
Fluorene
Concen: 17.65 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:166 Resp: 310860

Ion	Ratio	Lower	Upper
166	100		
165	97.0	77.8	116.8
167	13.9	11.2	16.8



Instrument :
BNA_F
ClientSampleId :
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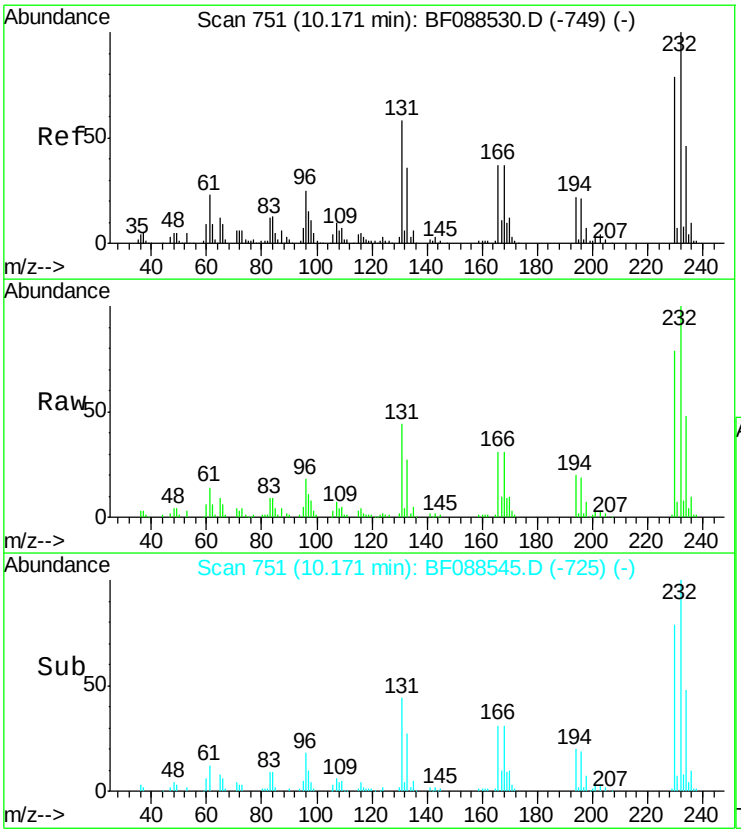
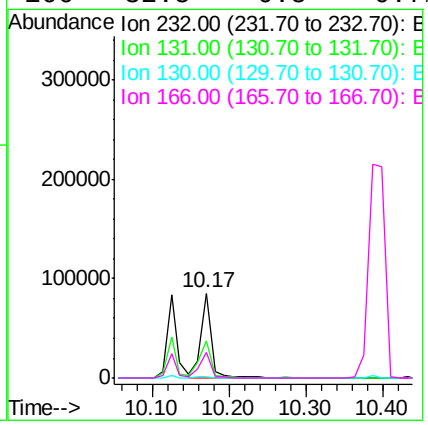
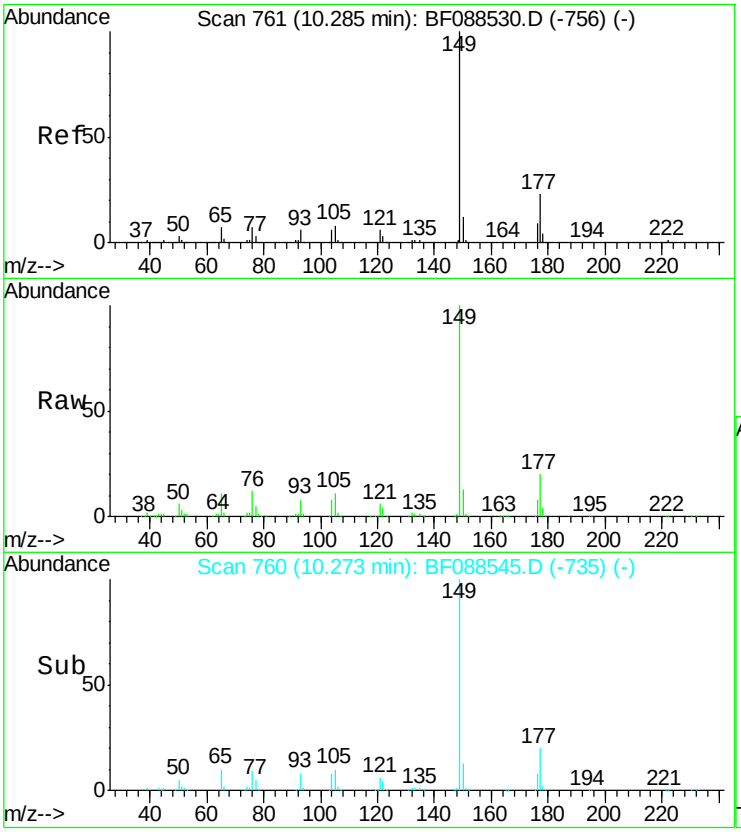


#58
2,3,4,6-Tetrachlorophenol
Concen: 20.24 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:232 Resp: 81335

Ion	Ratio	Lower	Upper
232	100		
131	50.5	0.9	1.3#
130	2.3	1.5	2.3#
166	32.5	0.5	0.7#

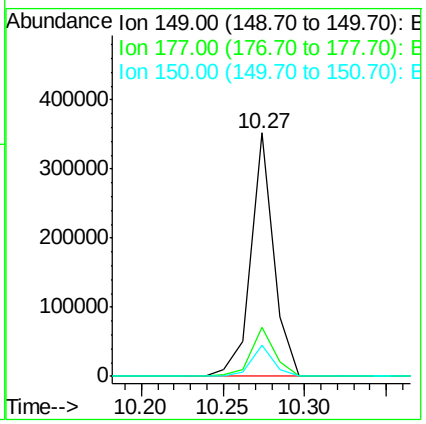




#59
Diethylphthalate
Concen: 17.43 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:149 Resp: 343186

Ion	Ratio	Lower	Upper
149	100		
177	19.9	16.9	25.3
150	12.6	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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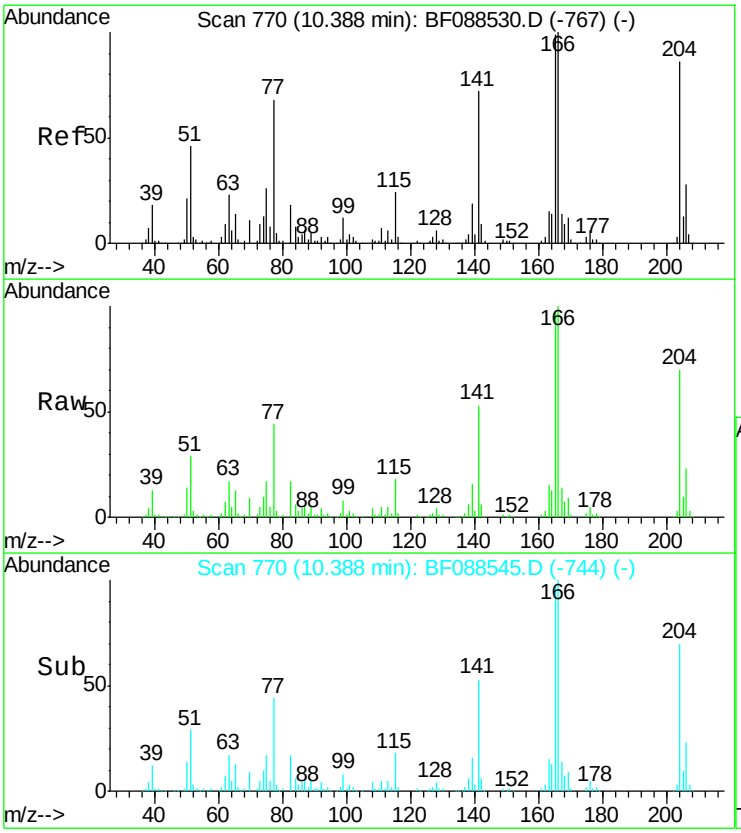
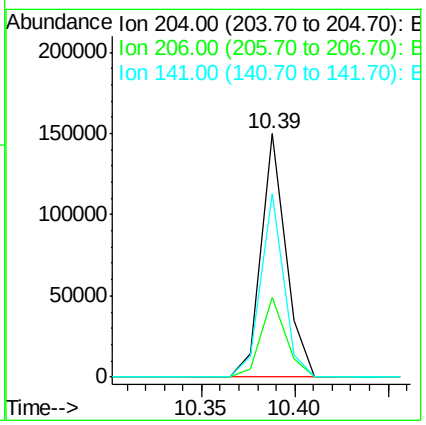
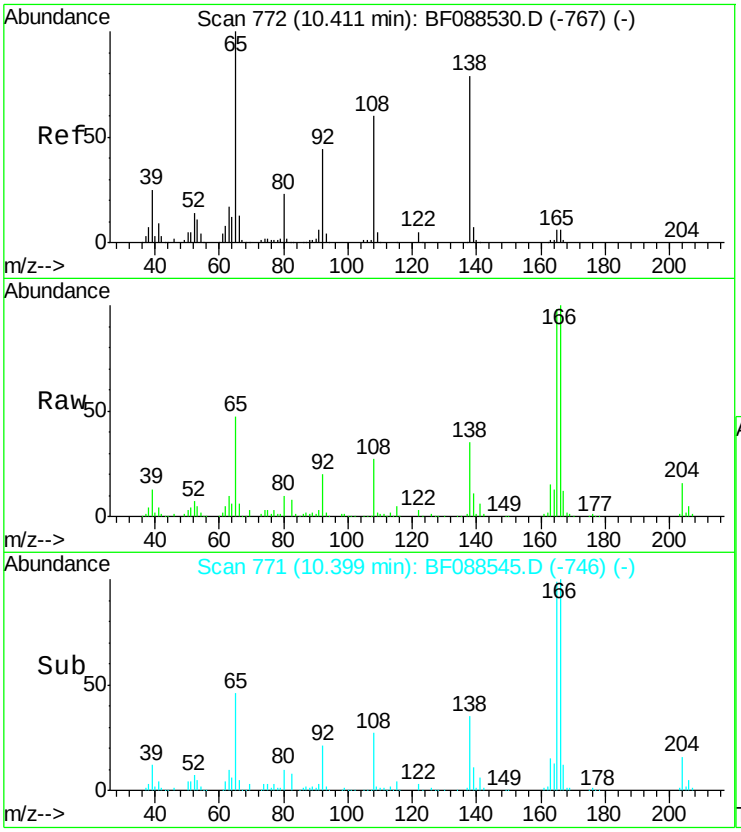


#60
4-Chlorophenyl-phenylether
Concen: 16.72 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:204 Resp: 136779

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.3	39.5
141	75.6	55.0	82.6

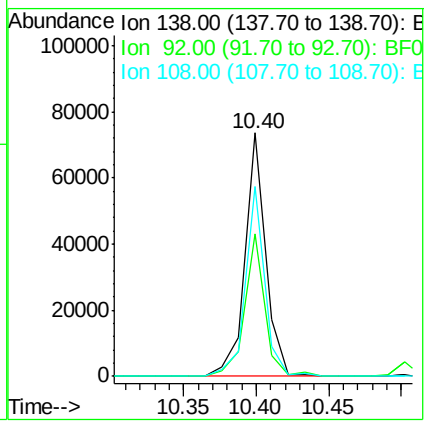




#61
4-Nitroaniline
Concen: 13.73 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:138 Resp: 73048

Ion	Ratio	Lower	Upper
138	100		
92	58.5	27.3	67.3
108	78.1	46.7	86.7



Instrument :
BNA_F
ClientSampleId :
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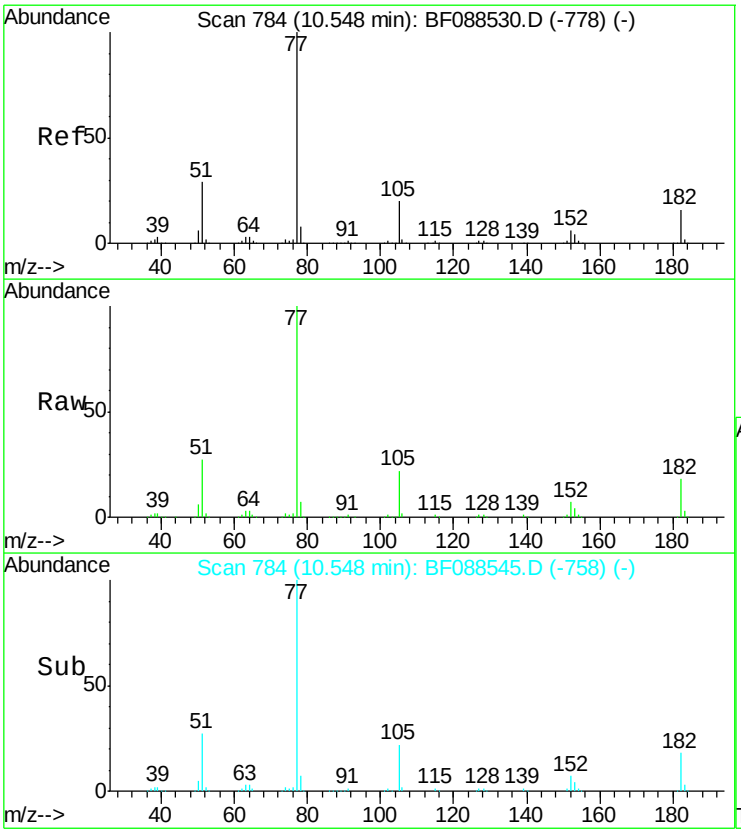
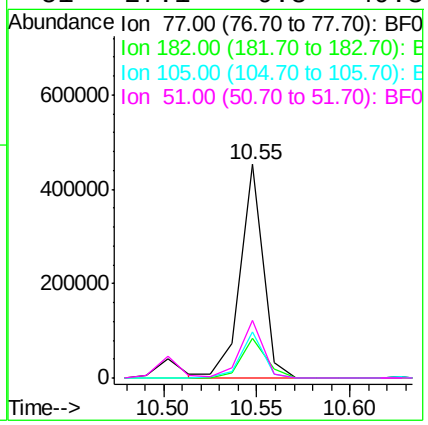
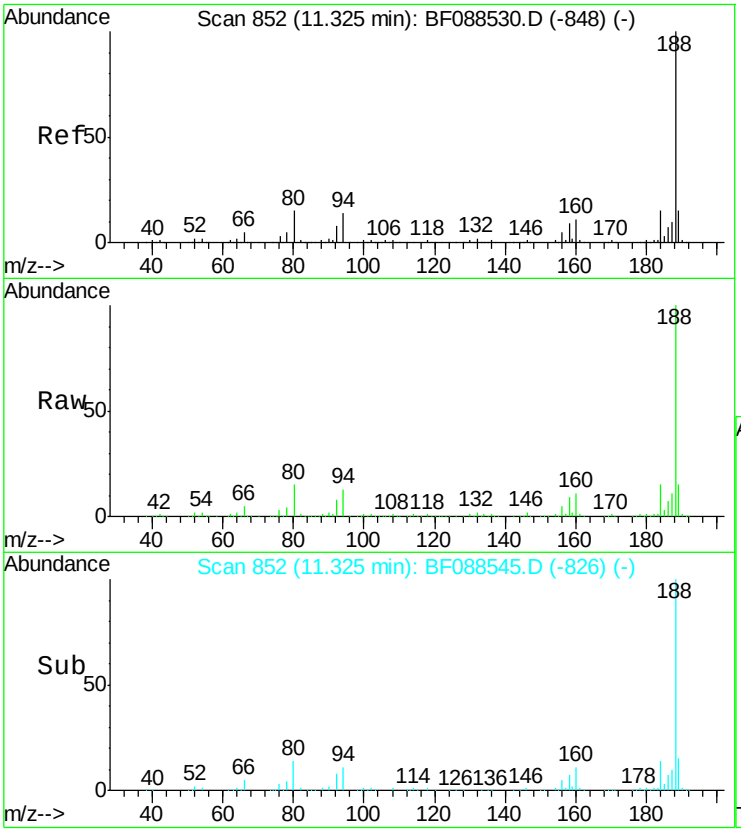


#62
Azobenzene
Concen: 17.35 ng
RT: 10.55 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion: 77 Resp: 389712

Ion	Ratio	Lower	Upper
77	100		
182	18.4	4.4	44.4
105	21.8	3.8	43.8
51	27.1	9.3	49.3





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:188 Resp: 504198

Ion	Ratio	Lower	Upper
188	100		
94	13.1	9.0	13.6
80	14.7	10.0	15.0

Instrument :
BNA_F
ClientSampleId :
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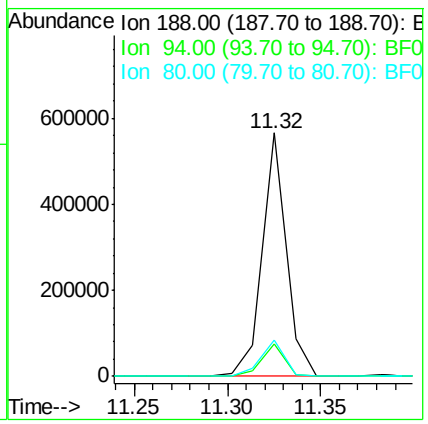
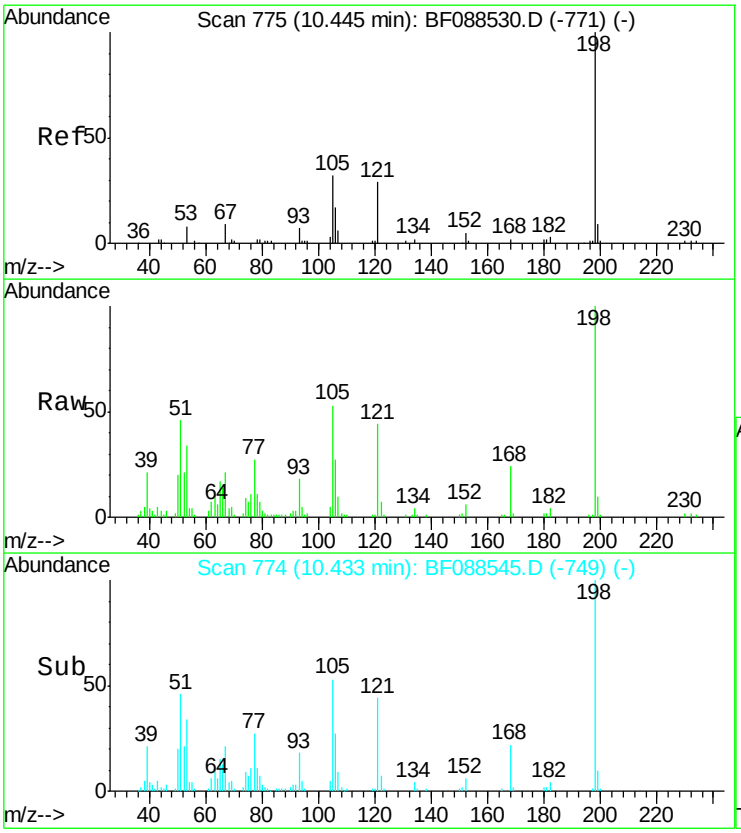
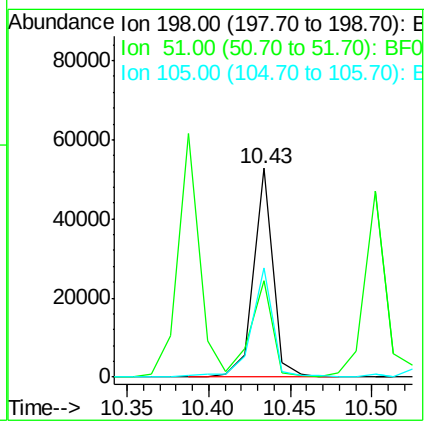


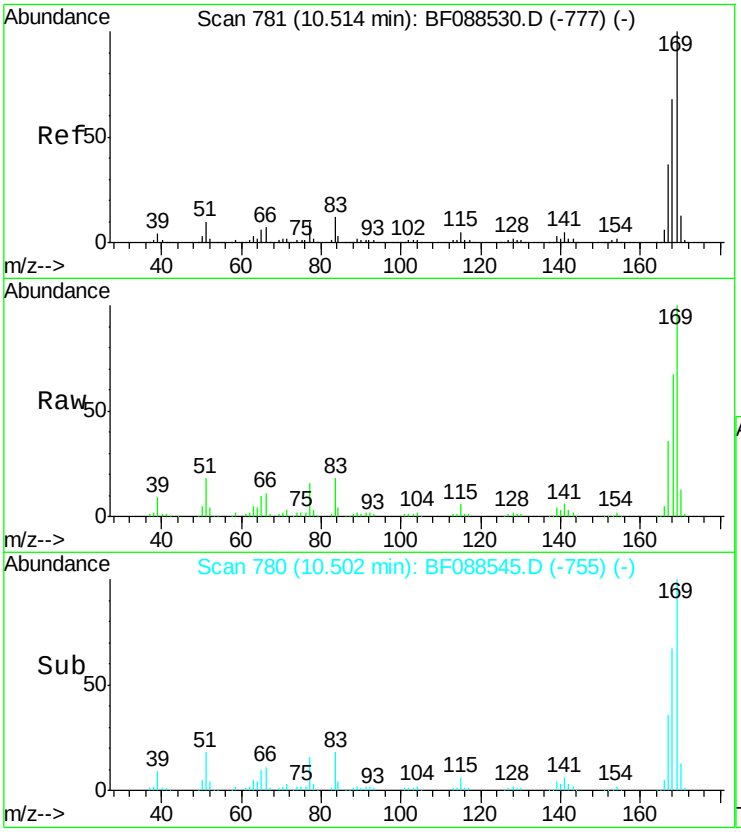


#64
4,6-Dinitro-2-methylphenol
Concen: 16.06 ng
RT: 10.43 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:198 Resp: 43307

Ion	Ratio	Lower	Upper
198	100		
51	46.4	39.6	79.6
105	52.6	36.6	76.6

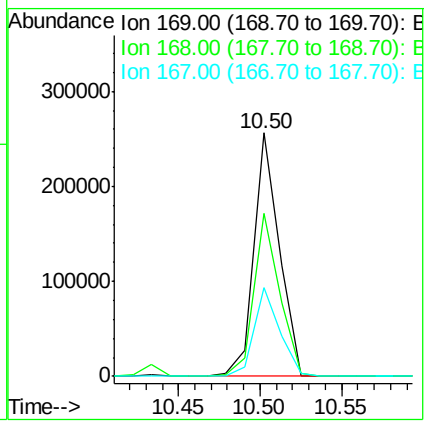




#65
n-Nitrosodiphenylamine
Concen: 16.27 ng
RT: 10.50 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:169 Resp: 277640

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.4	80.0
167	36.5	29.4	44.0



Instrument :
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ClientSampleId :
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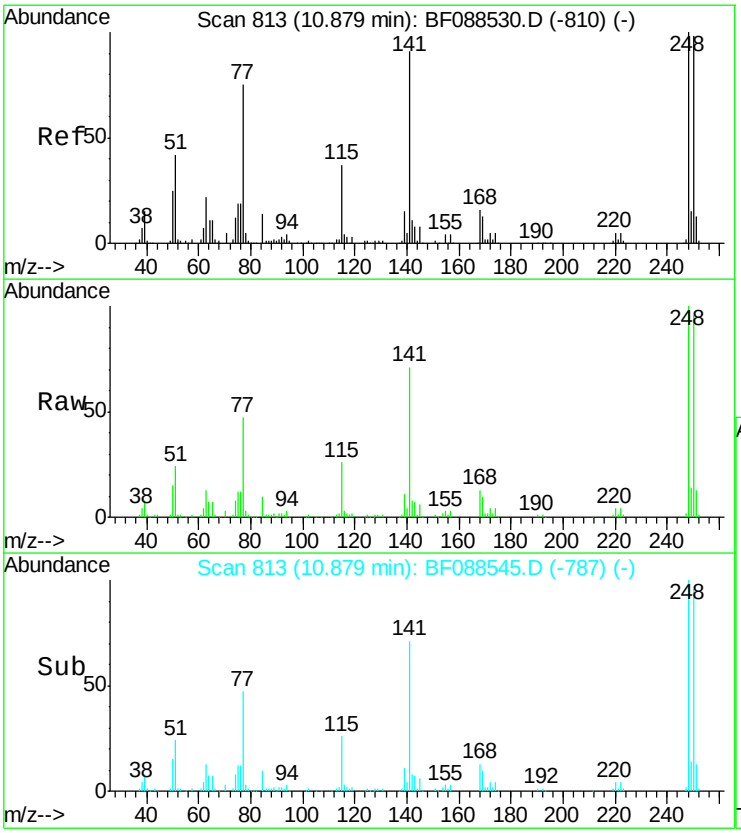
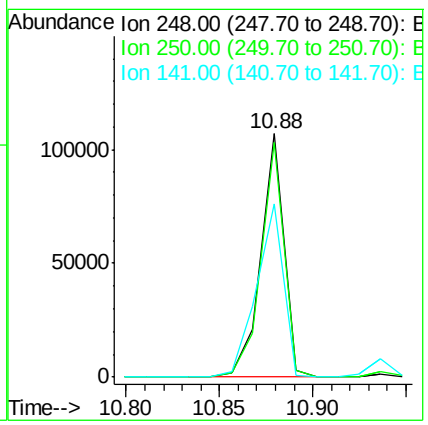
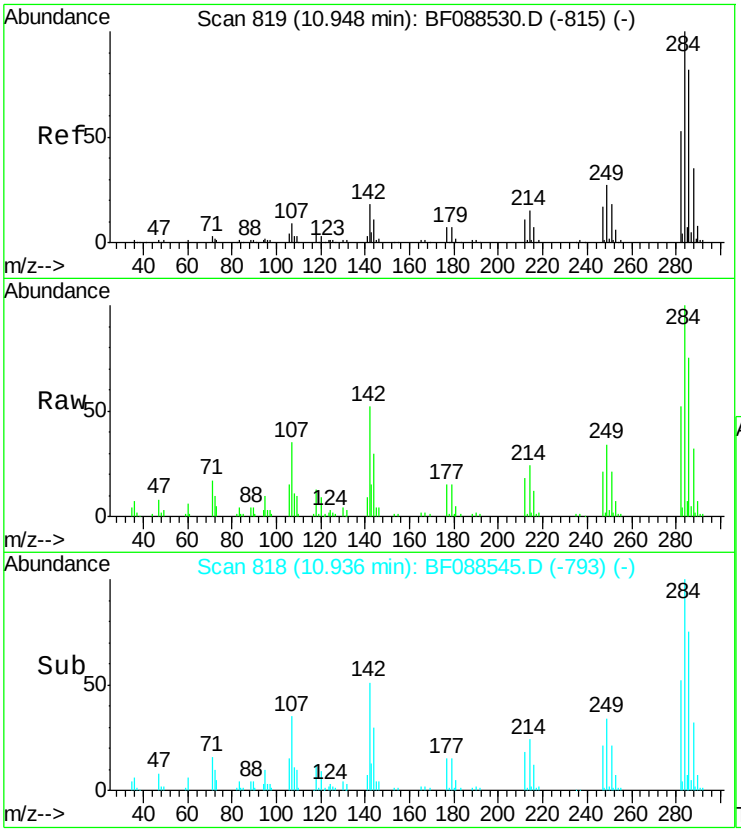


#66
4-Bromophenyl-phenylether
Concen: 17.90 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:248 Resp: 90949

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.1	115.7
141	71.1	50.6	76.0

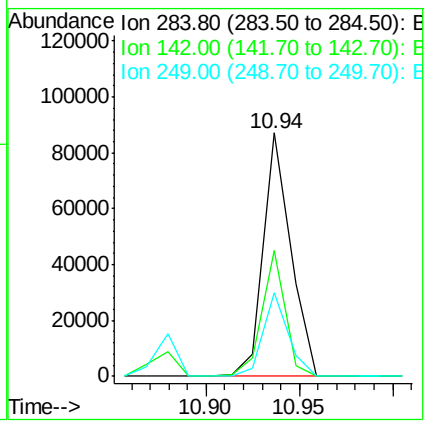




#67
Hexachlorobenzene
Concen: 15.71 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:284 Resp: 88382

Ion	Ratio	Lower	Upper
284	100		
142	51.7	35.8	53.8
249	34.1	25.8	38.6



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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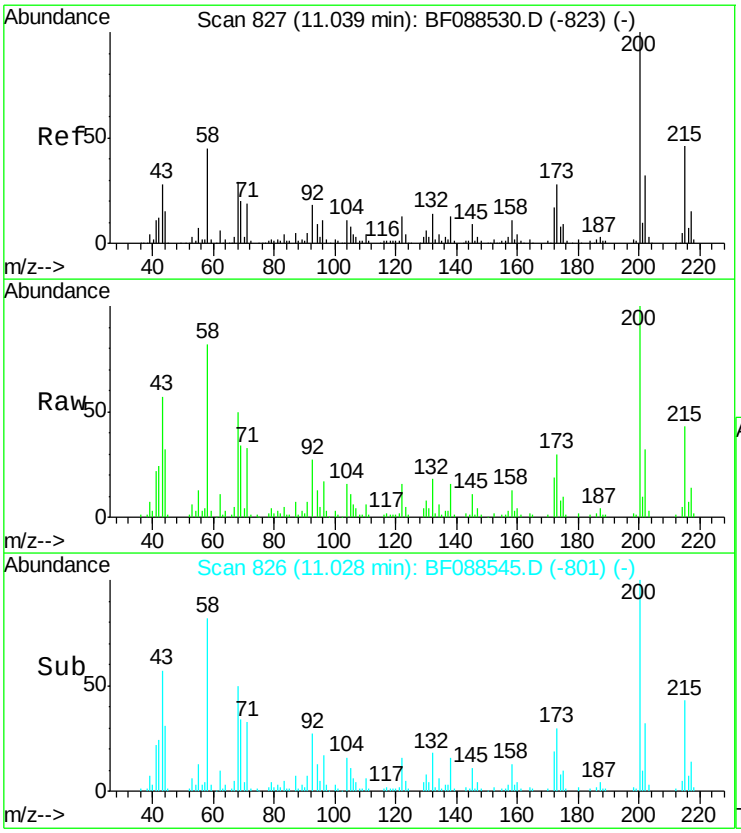
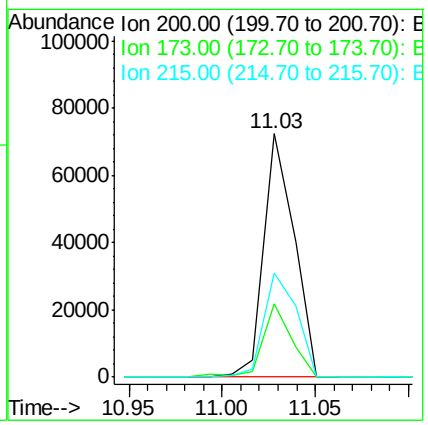
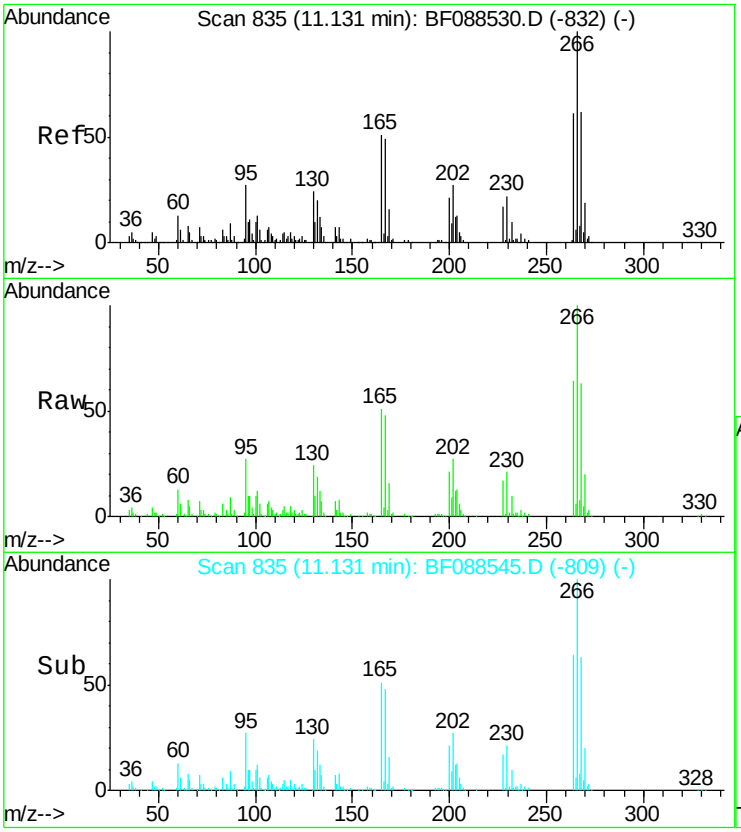


#68
Atrazine
Concen: 15.33 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:200 Resp: 81488

Ion	Ratio	Lower	Upper
200	100		
173	30.4	4.0	44.0
215	42.8	29.3	69.3

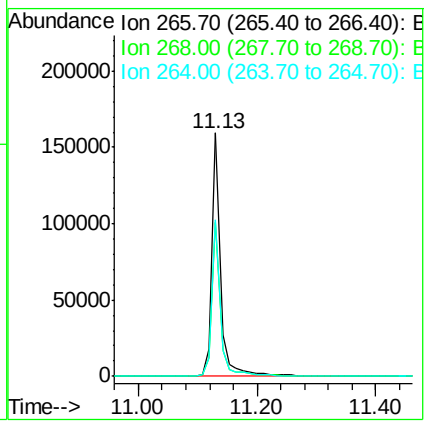




#69
Pentachlorophenol
Concen: 48.81 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:266 Resp: 162479

Ion	Ratio	Lower	Upper
266	100		
268	63.3	52.8	79.2
264	64.4	49.6	74.4



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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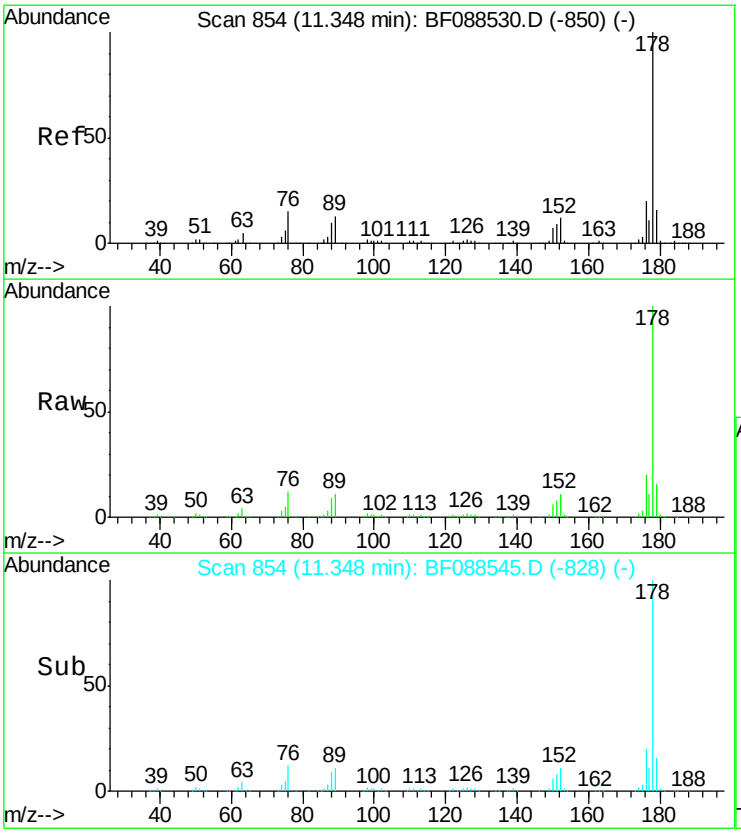
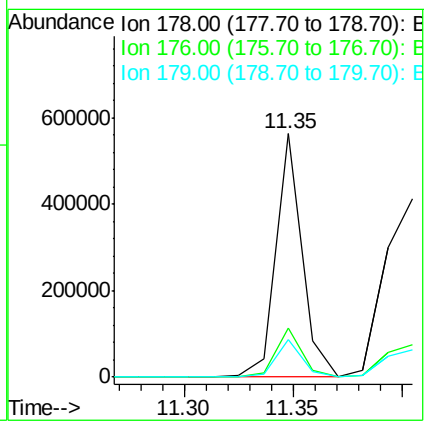
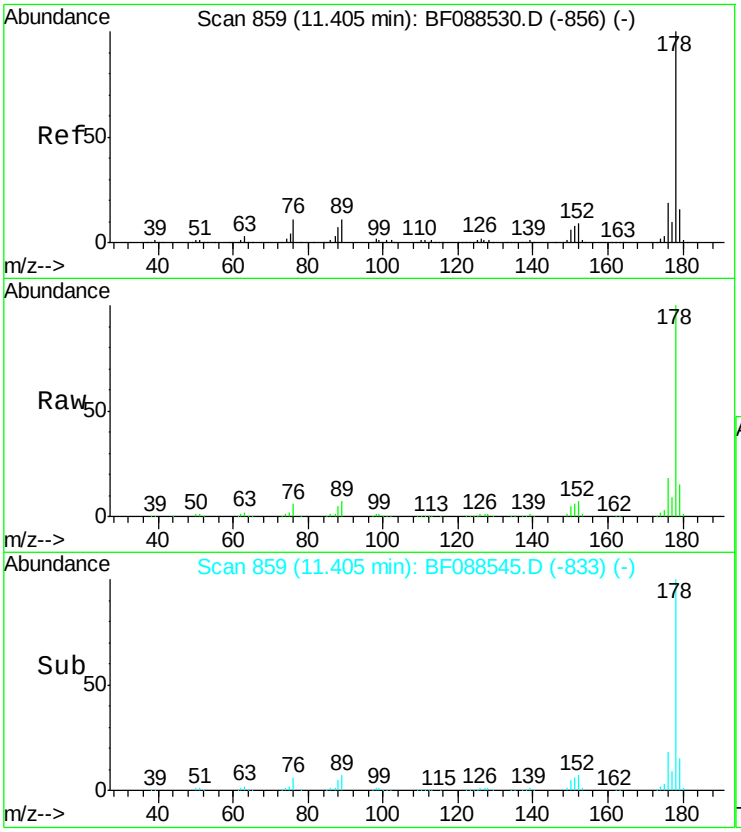


#70
Phenanthrene
Concen: 17.32 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:178 Resp: 477278

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.6
179	15.6	13.0	19.4

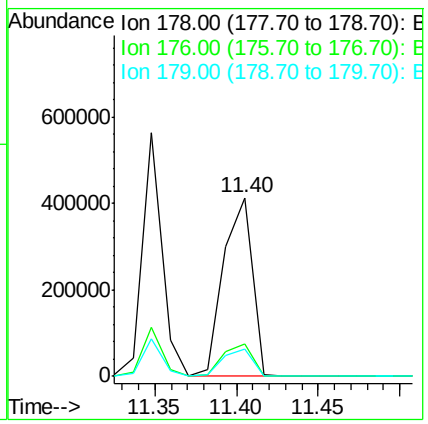




#71
Anthracene
Concen: 18.33 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:178 Resp: 502326

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.6	23.4
179	15.0	12.8	19.2



Instrument :
BNA_F
ClientSampleId :
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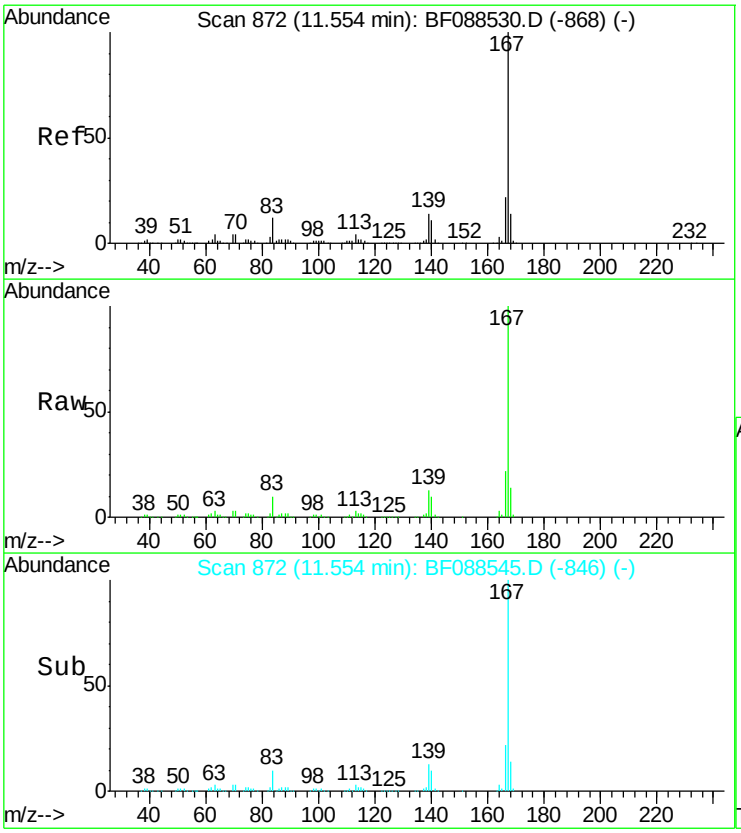
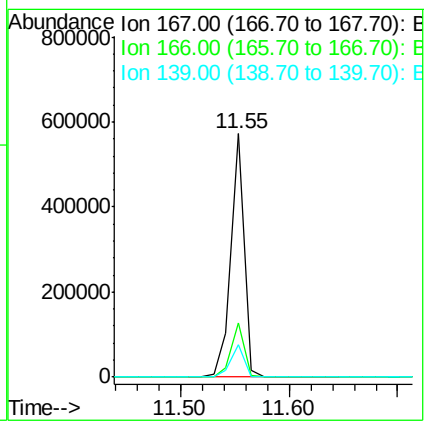
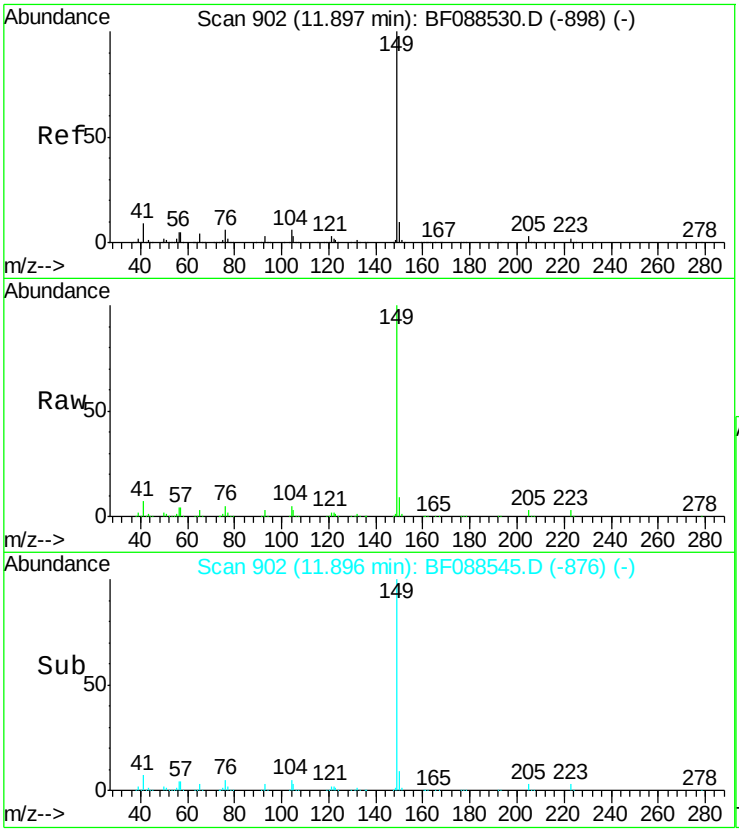


#72
Carbazole
Concen: 18.64 ng
RT: 11.55 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:167 Resp: 480716

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.6
139	13.3	11.2	16.8

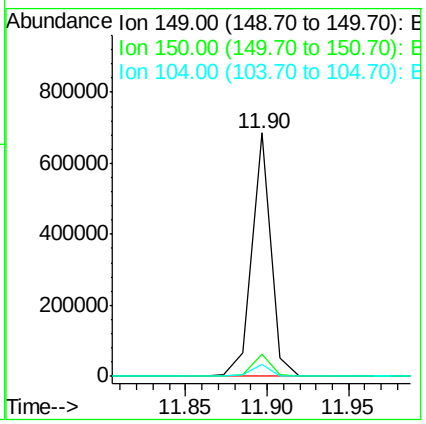




#73
Di-n-butylphthalate
Concen: 18.38 ng
RT: 11.90 min Scan# 902
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:149 Resp: 551604

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.1	4.0	6.0



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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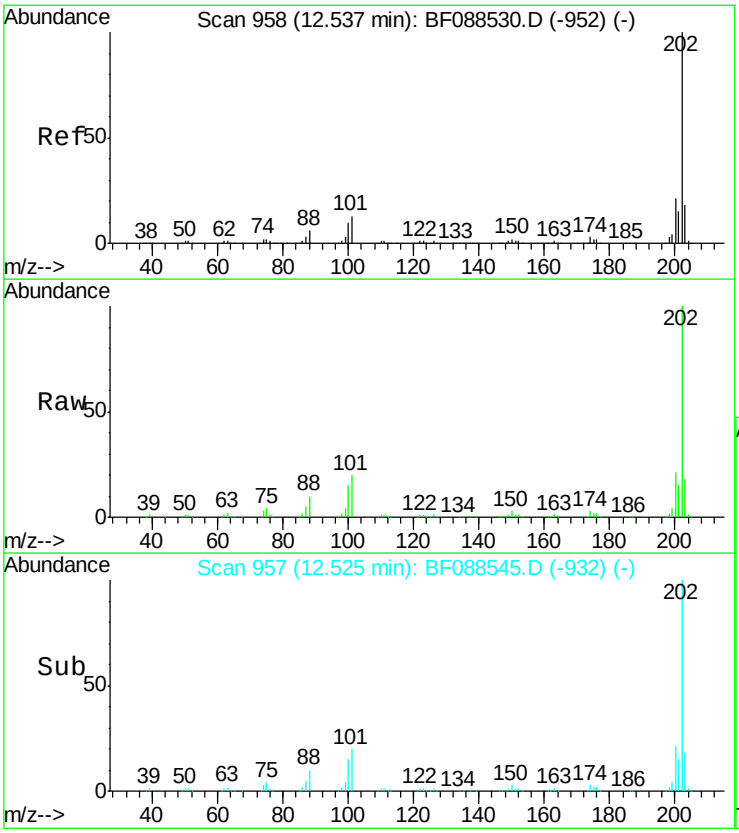
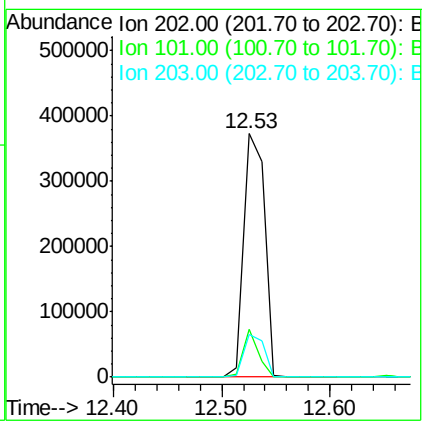
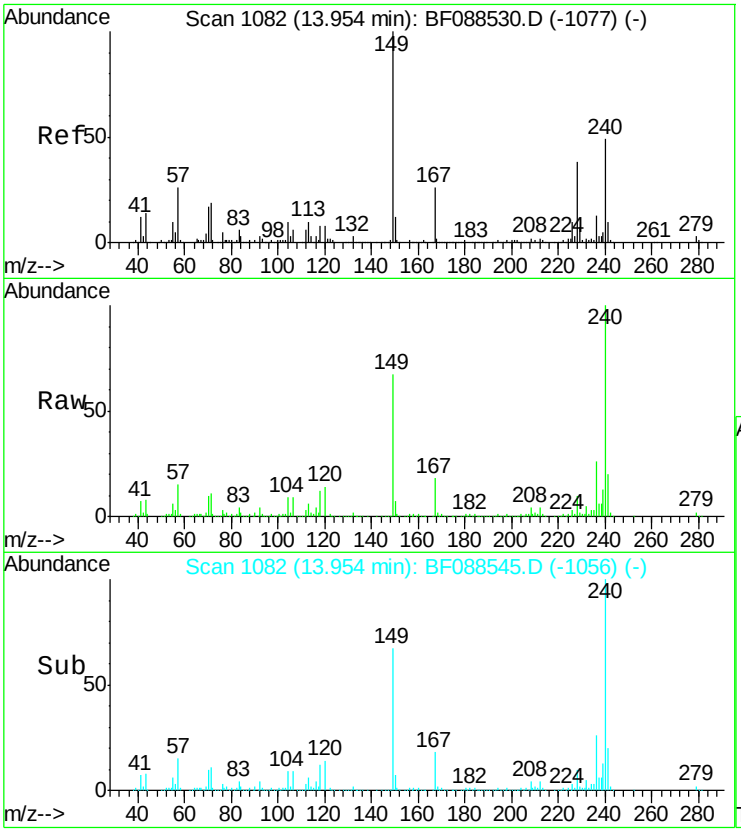


#74
Fluoranthene
Concen: 17.76 ng
RT: 12.53 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:202 Resp: 496337

Ion	Ratio	Lower	Upper
202	100		
101	19.6	0.0	33.1
203	17.7	0.0	38.1

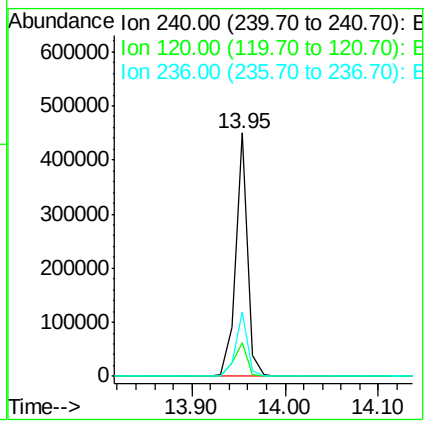




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:240 Resp: 404838

Ion	Ratio	Lower	Upper
240	100		
120	13.6	6.8	10.2#
236	26.2	20.2	30.2



Instrument :
BNA_F
ClientSampleId :
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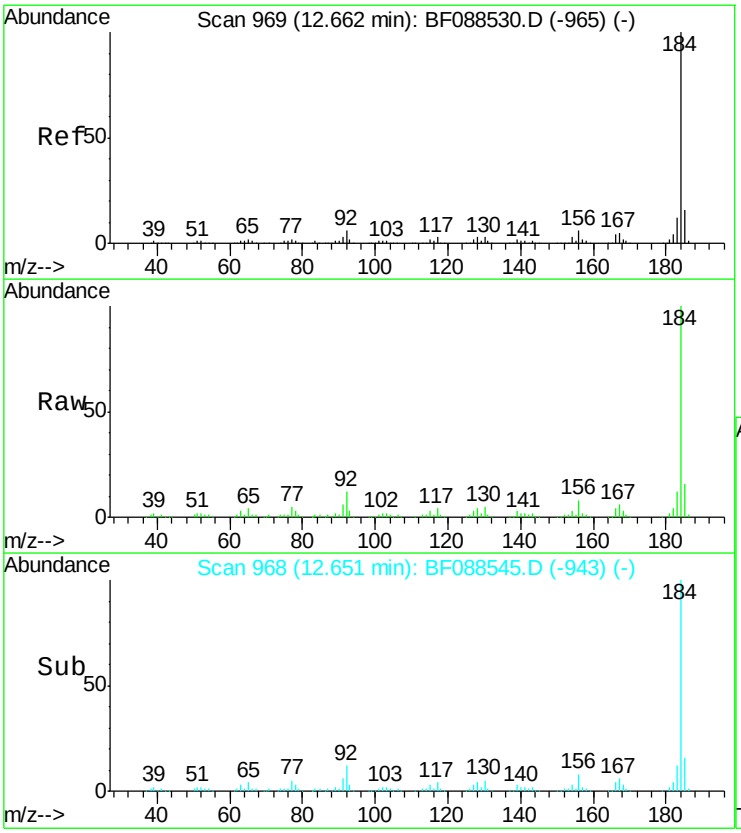
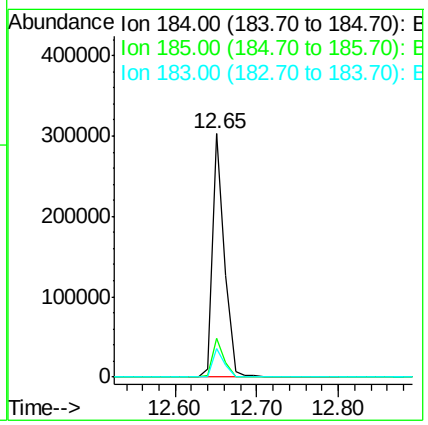
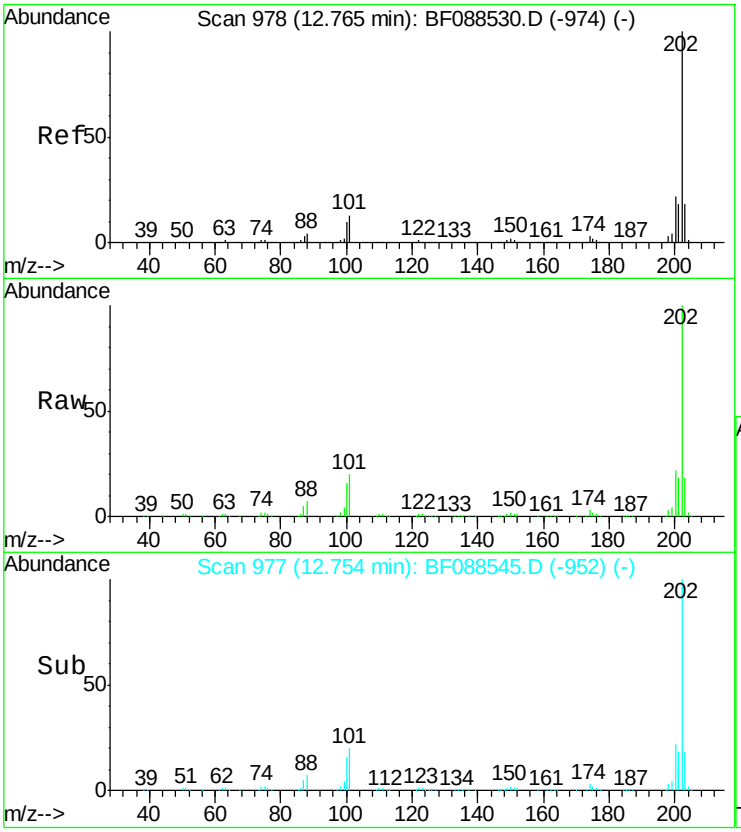


#76
Benzidine
Concen: 15.25 ng
RT: 12.65 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:184 Resp: 311973

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.5	18.7
183	11.8	9.3	13.9

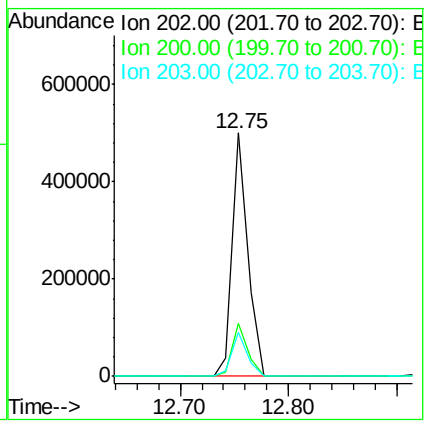




#77
Pyrene
Concen: 14.30 ng
RT: 12.75 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:202 Resp: 491018

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	18.0	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
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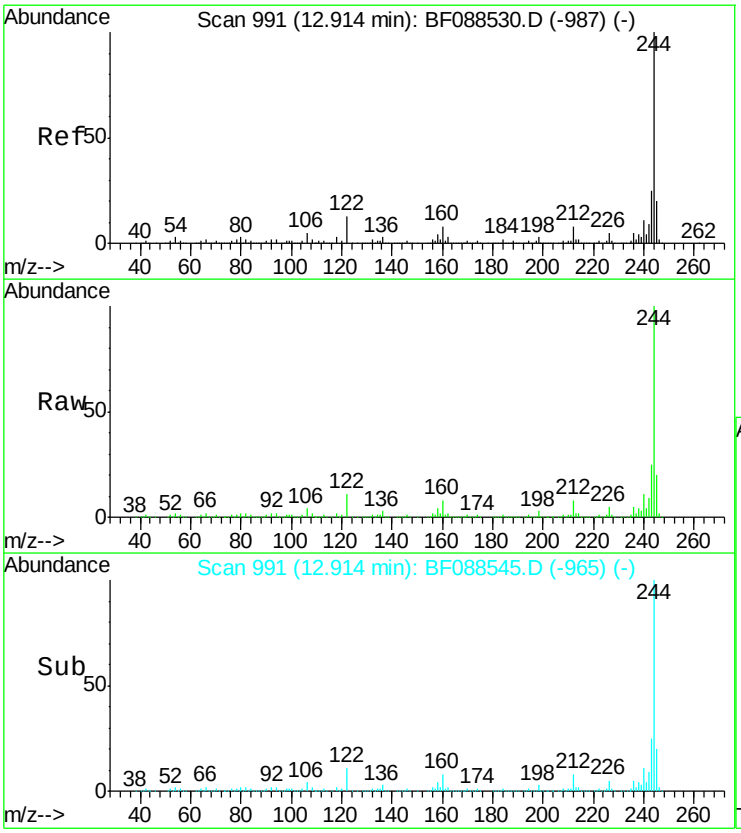
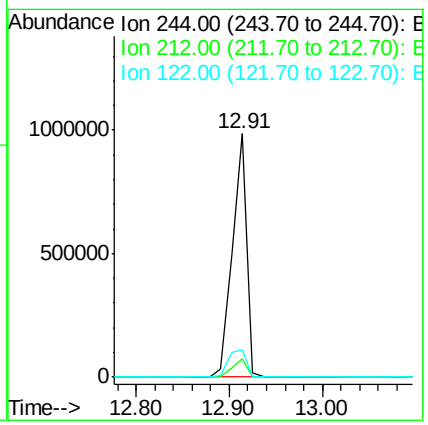
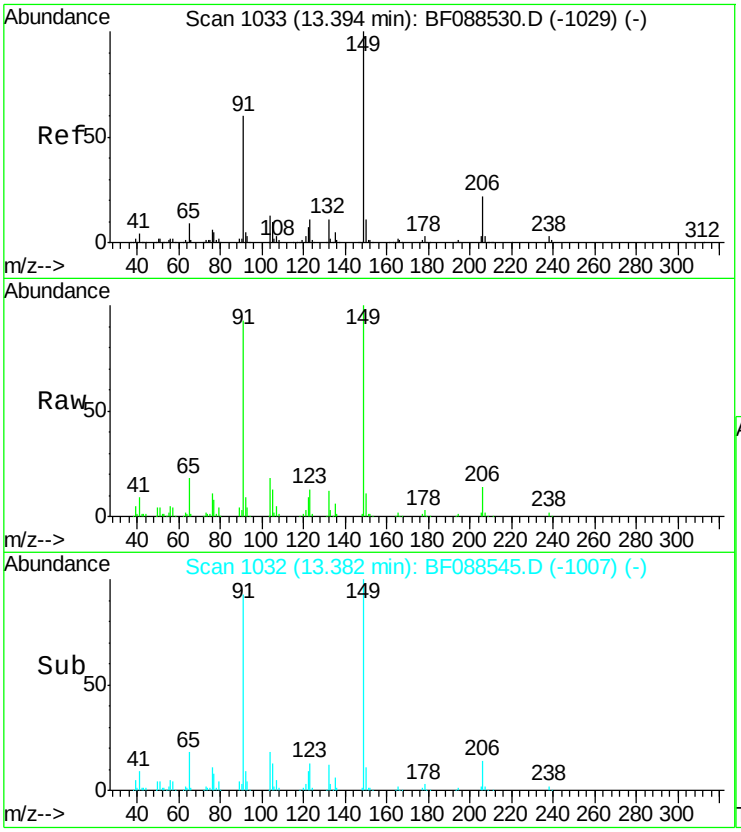


#78
Terphenyl-d14
Concen: 58.11 ng
RT: 12.91 min Scan# 991
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:244 Resp: 1056248

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	11.4	11.2	16.8





#79
Butylbenzylphthalate
Concen: 14.28 ng
RT: 13.38 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:149 Resp: 218687

Ion	Ratio	Lower	Upper
149	100		
91	92.8	48.0	72.0#
206	14.3	16.0	24.0#

Instrument :
BNA_F
ClientSampleId :
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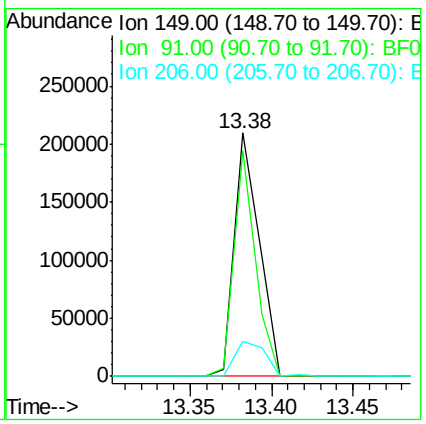
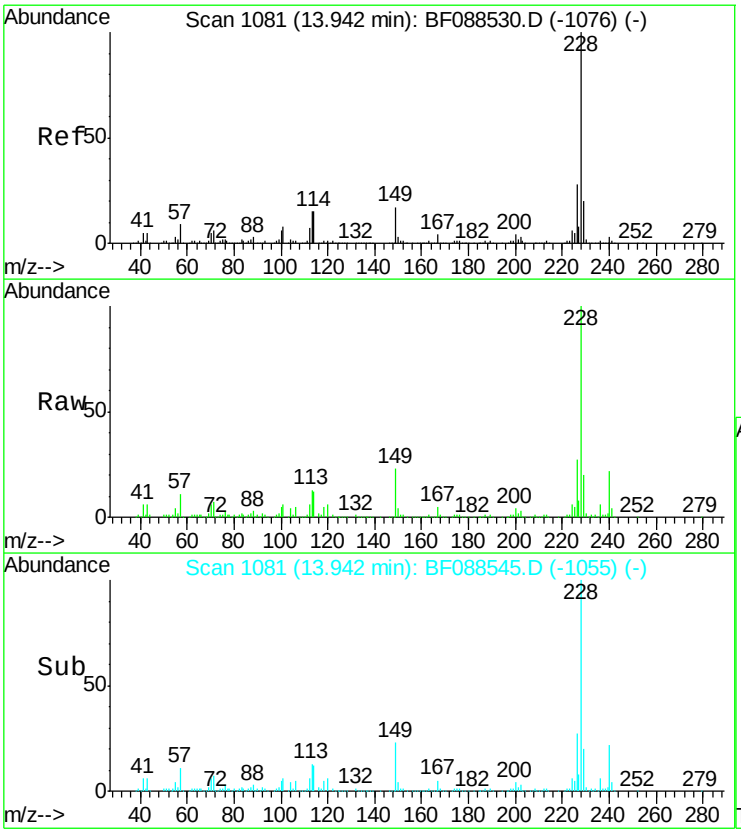
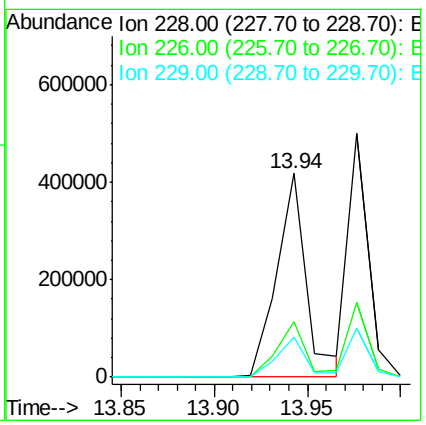


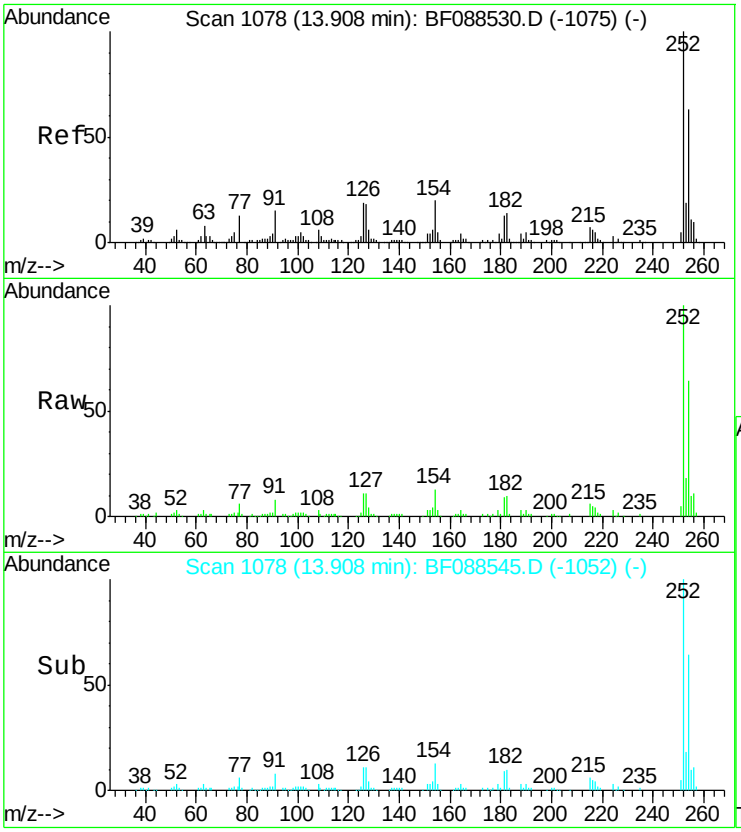


#80
Benzo(a)anthracene
Concen: 17.66 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:228 Resp: 460253

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.7	16.0	24.0





#81
3,3'-Dichlorobenzidine
Concen: 8.43 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:252 Resp: 82656

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.6	78.8
126	11.2	6.2	9.2#

Instrument :
BNA_F
ClientSampleId :
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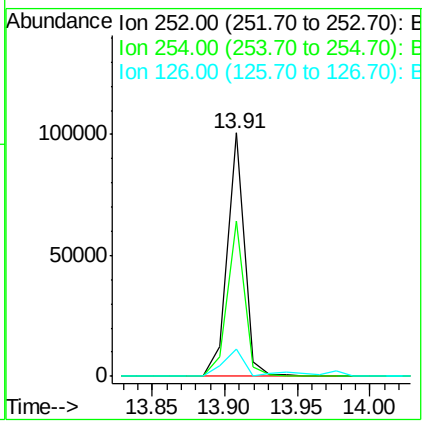
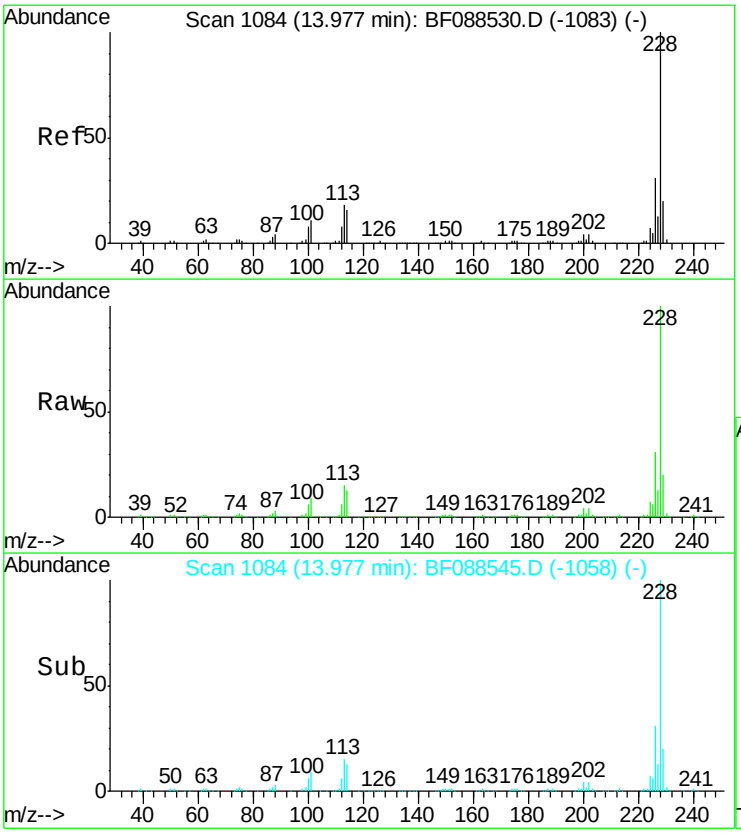
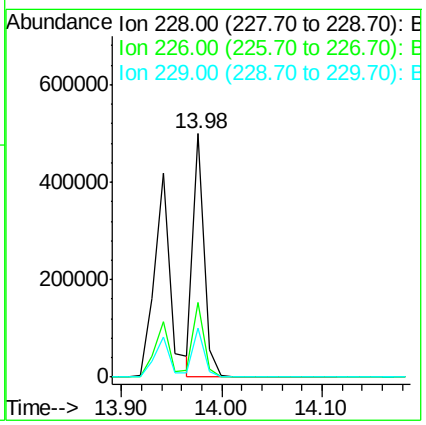


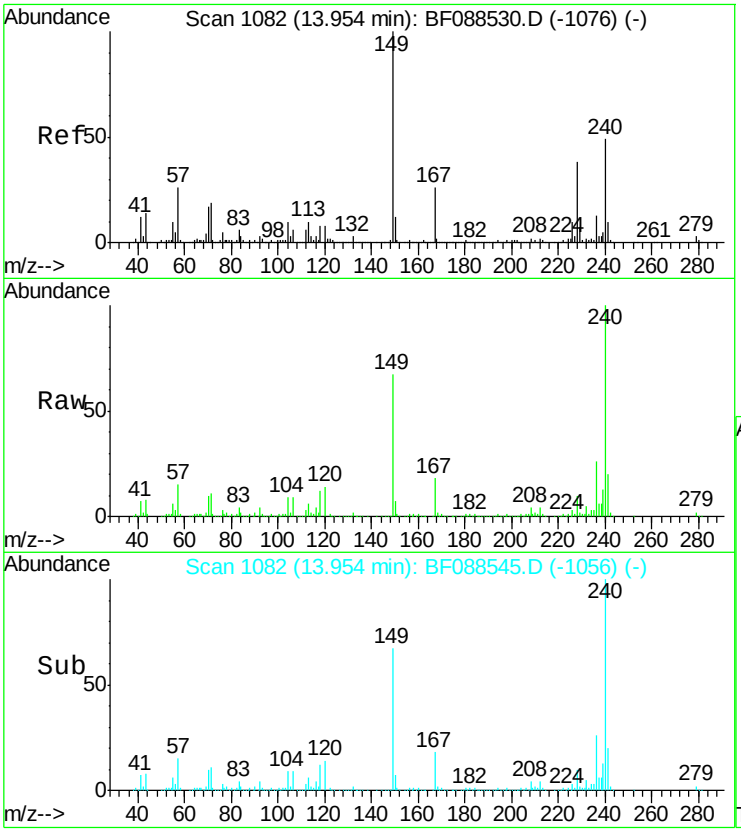


#82
Chrysene
Concen: 15.05 ng
RT: 13.98 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:228 Resp: 388048

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.4	38.2
229	20.1	16.3	24.5





#83
Bis(2-ethylhexyl)phthalate
Concen: 16.26 ng
RT: 13.95 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:149 Resp: 284318

Ion	Ratio	Lower	Upper
149	100		
167	26.1	20.5	30.7
279	3.1	2.0	3.0#

Instrument :
BNA_F
ClientSampleId :
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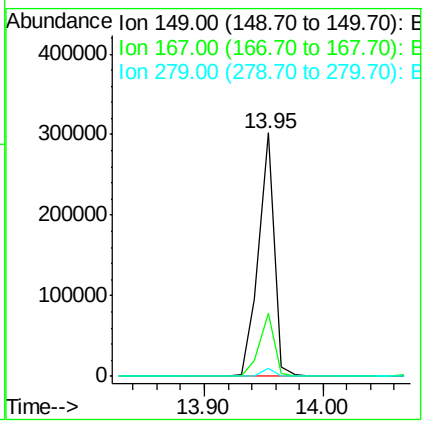
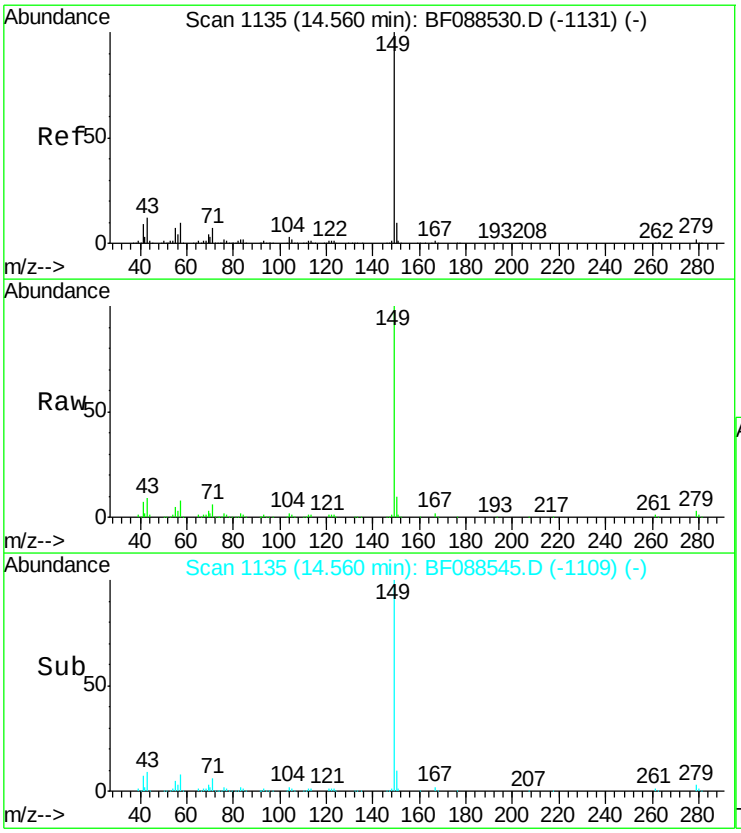
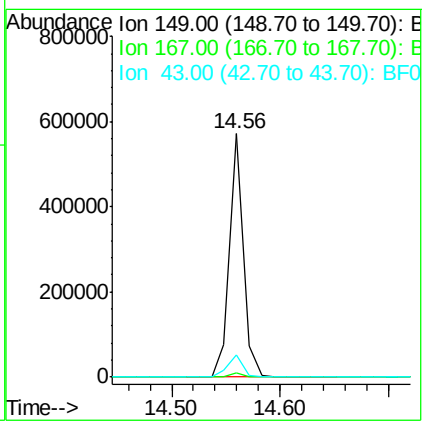


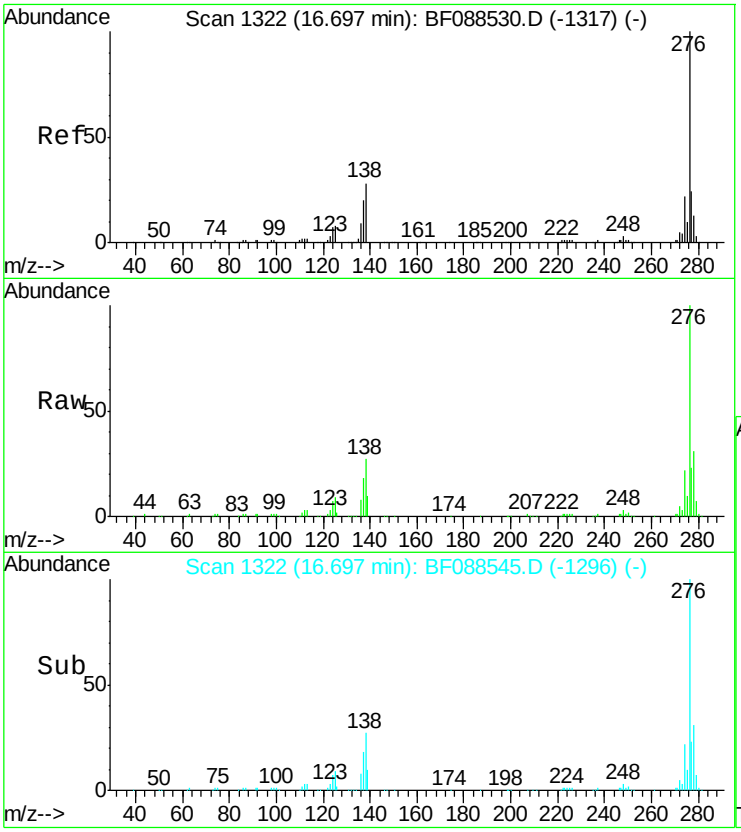


#84
Di-n-octyl phthalate
Concen: 16.88 ng
RT: 14.56 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:149 Resp: 501247

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	10.4	0.0	0.0#

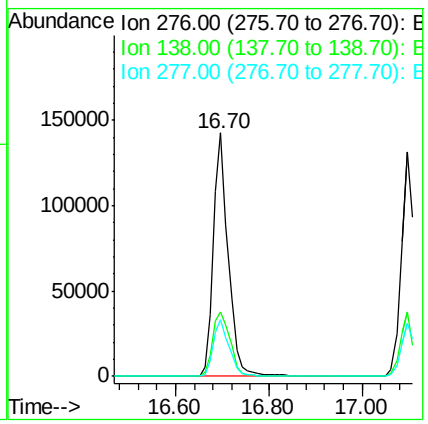




#85
Indeno(1,2,3-cd)pyrene
Concen: 16.01 ng
RT: 16.70 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:276 Resp: 317710

Ion	Ratio	Lower	Upper
276	100		
138	31.1	0.0	0.0#
277	24.6	0.0	0.0#



Instrument :
BNA_F
ClientSampleId :
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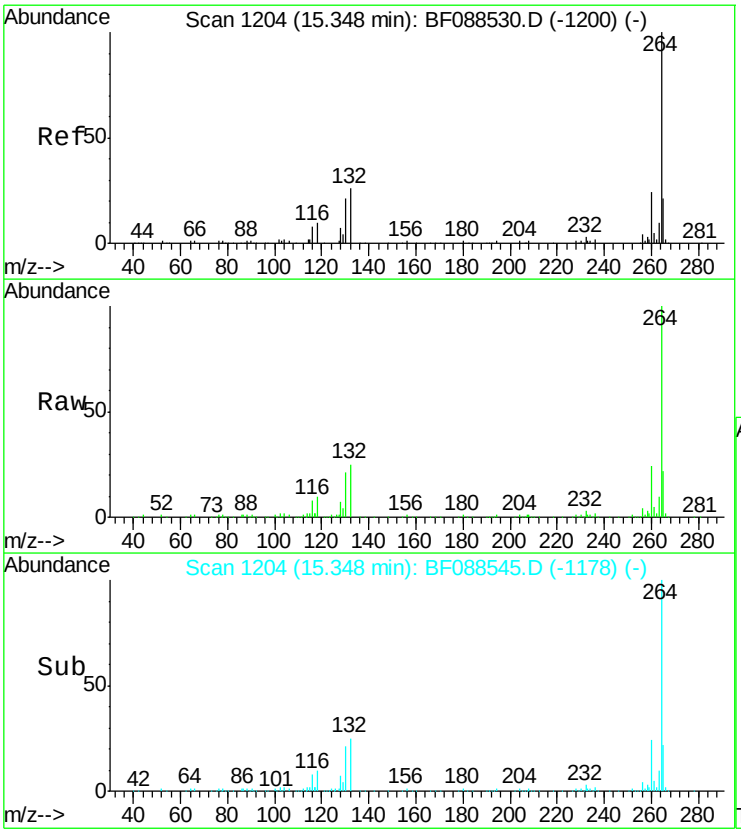
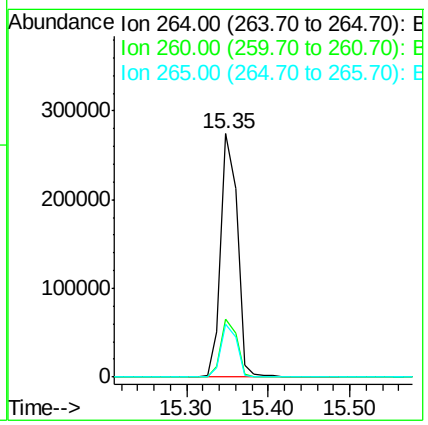
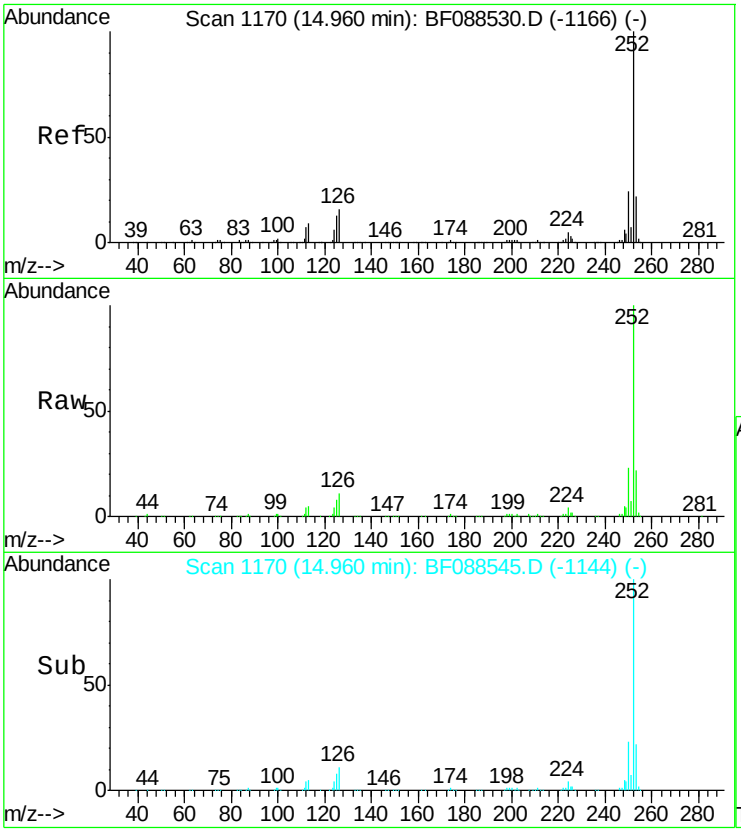


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.35 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:264 Resp: 385958

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.5	16.9	25.3

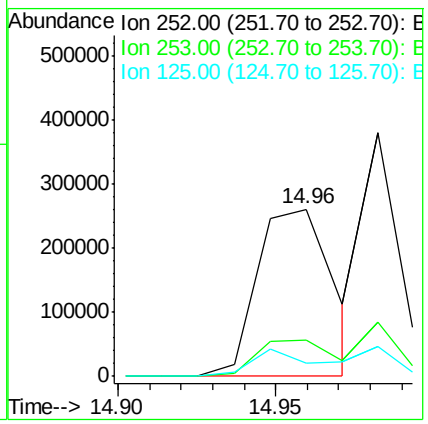




#87
Benzo(b)fluoranthene
Concen: 18.05 ng m
RT: 14.96 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:252 Resp: 437103

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	8.0	7.1	10.7



Instrument :
BNA_F
ClientSampleId :
PB91702BS

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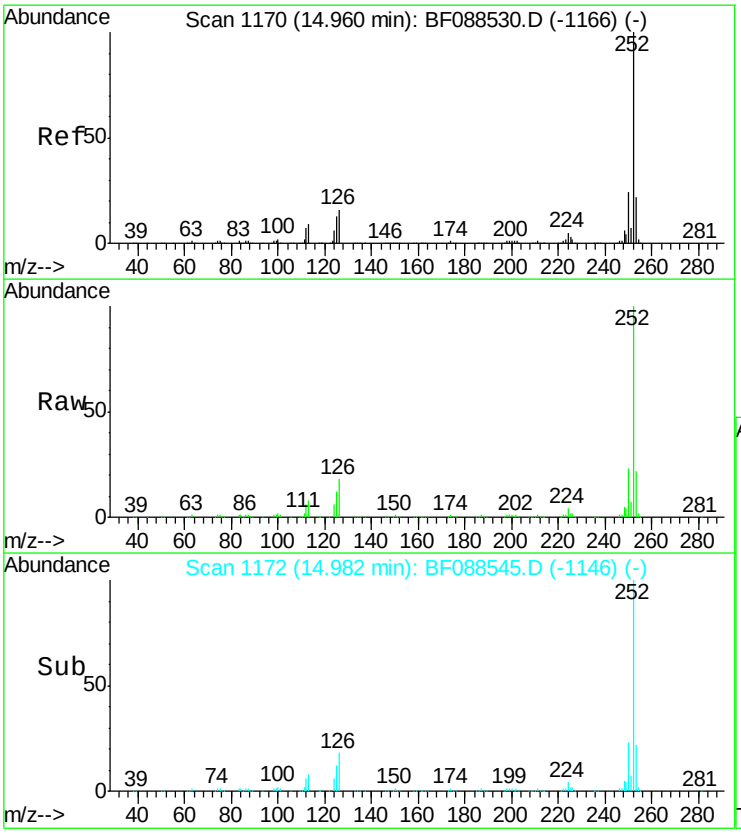
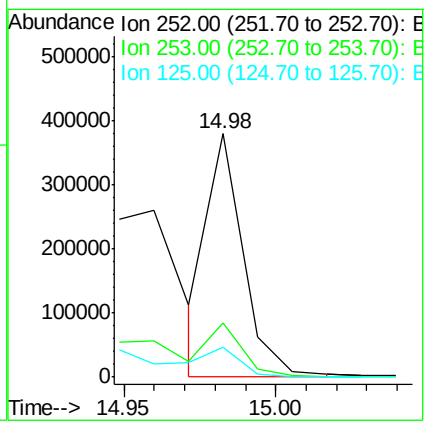
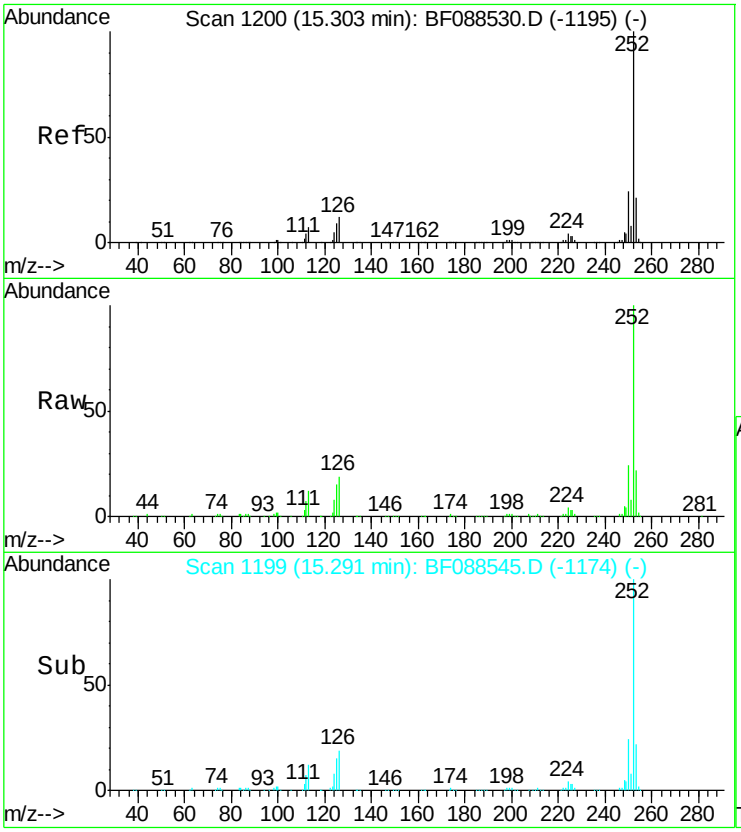


#88
Benzo(k)fluoranthene
Concen: 14.79 ng m
RT: 14.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:252 Resp: 311728

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	12.5	11.2	16.8

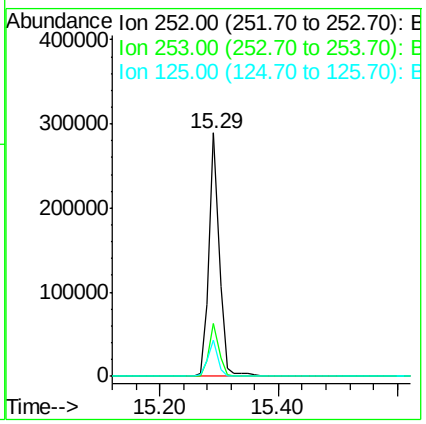




#89
Benzo(a)pyrene
Concen: 17.21 ng
RT: 15.29 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:252 Resp: 352871

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	15.0	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
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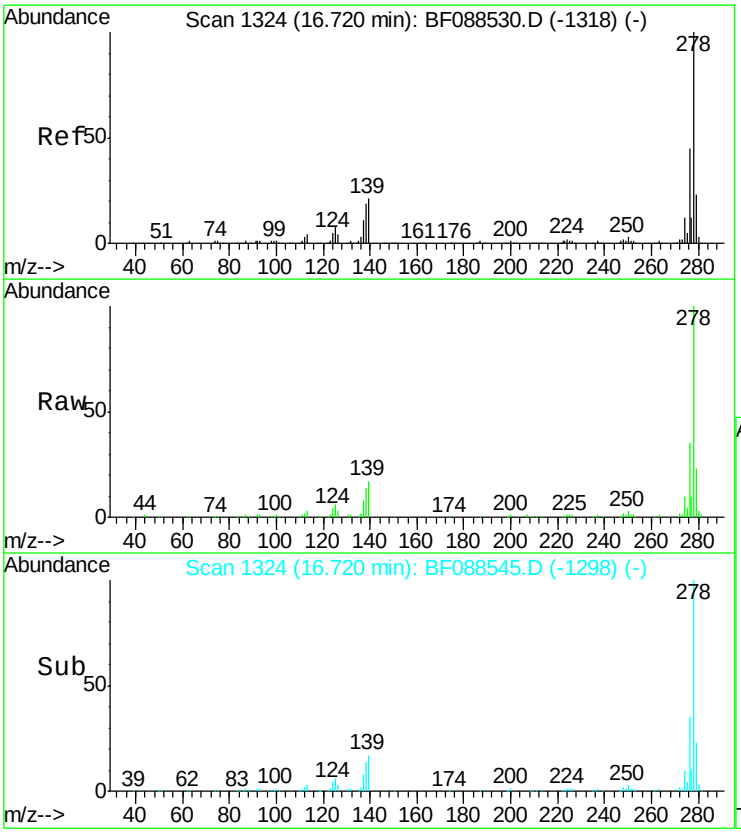
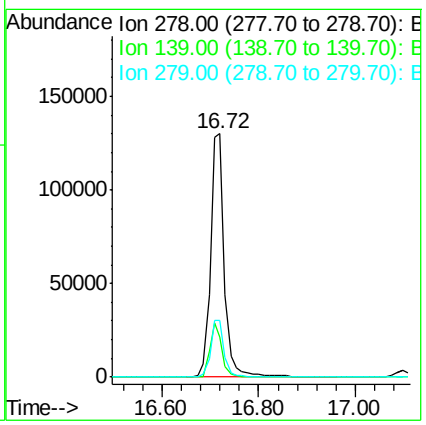
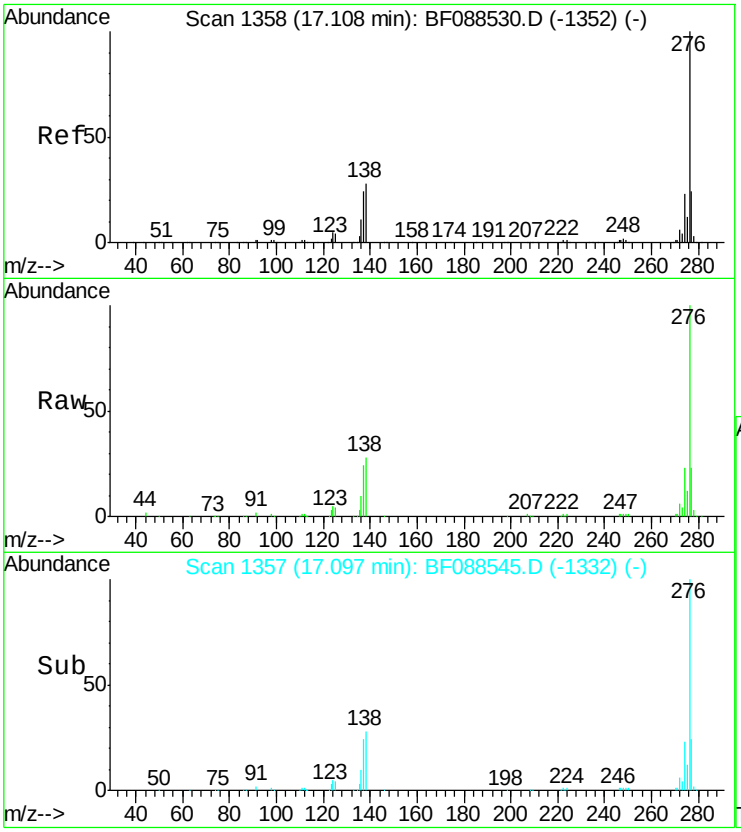


#90
Dibenzo(a,h)anthracene
Concen: 15.48 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:278 Resp: 264941

Ion	Ratio	Lower	Upper
278	100		
139	16.5	15.7	23.5
279	23.3	19.4	29.2

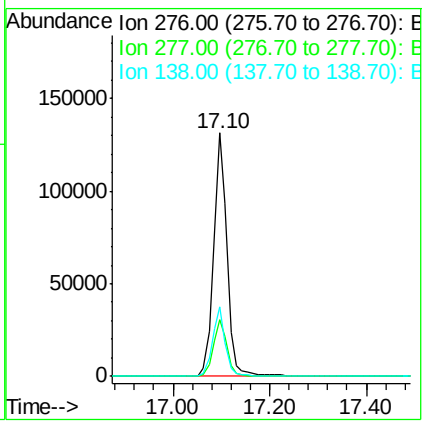




#91
Benzo(g,h,i)perylene
Concen: 14.62 ng
RT: 17.10 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF088545.D
Acq: 30 Jun 2016 22:54

Tgt Ion:276 Resp: 258885

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.9	28.3
138	28.5	21.4	32.2



Instrument :
BNA_F
ClientSampleId :
PB91702BS

Manual Integrations

SOHIL
7/1/2016 8:05:24 AM