Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
Data File : BF088666.D
Acq On : 4 Jul 2016 00:18
Operator : UM/SJ
Sample : H3817-08MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BS-2C-8.5-9FTMSD

Manual Integrations APPROVED
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7/5/2016 7:51:29 PM

Quant Time: Jul 04 06:48:55 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	6.79	152	127243	20.00	ng		-0.02
21) Naphthalene-d8	8.07	136	463236	20.00	ng		-0.03
38) Acenaphthene-d10	9.82	164	217980	20.00	ng		-0.03
63) Phenanthrene-d10	11.29	188	456962	20.00	ng		-0.03
75) Chrysene-d12	13.92	240	293914	20.00	ng		-0.03
86) Perylene-d12	15.31	264	281271	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	943894	111.17	ng		-0.01
7) Phenol-d6	6.42	99	1163399	106.05	ng		-0.02
23) Nitrobenzene-d5	7.35	82	745912	84.38	ng		-0.03
41) 2,4,6-Tribromophenol	10.60	330	235290	116.24	ng		-0.03
44) 2-Fluorobiphenyl	9.14	172	973407	70.54	ng		-0.03
78) Terphenyl-d14	12.88	244	799808	60.61	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	132839	31.56	ng	#	34
3) Pyridine	3.08	79	198381	16.24	ng		92
4) n-Nitrosodimethylamine	3.02	42	87463	18.74	ng		87
6) Aniline	6.44	93	209571	13.11	ng		93
8) 2-Chlorophenol	6.57	128	214991	23.56	ng		92
9) Benzaldehyde	6.32	77	136756	18.40	ng	#	79
10) Phenol	6.43	94	215174	17.19	ng	#	60
11) bis(2-Chloroethyl)ether	6.52	93	207004	22.17	ng		90
12) 1,3-Dichlorobenzene	6.72	146	190320m	18.95	ng		
13) 1,4-Dichlorobenzene	6.80	146	199410	20.01	ng		96
14) 1,2-Dichlorobenzene	6.96	146	190583	20.43	ng		97
15) Benzyl Alcohol	6.92	79	187961	23.28	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.07	45	266232	19.69	ng		90
17) 2-Methylphenol	7.04	107	166509	22.37	ng		97
18) Hexachloroethane	7.30	117	75717	19.64	ng		96
19) n-Nitroso-di-n-propylamine	7.20	70	144260	19.58	ng		94
20) 3+4-Methylphenols	7.20	107	216264	24.21	ng	#	85
22) Acetophenone	7.20	105	291428	25.92	ng	#	90
24) Nitrobenzene	7.37	77	243975	27.37	ng		93
25) Isophorone	7.61	82	421504	25.74	ng		100
26) 2-Nitrophenol	7.68	139	97986	26.81	ng		92
27) 2,4-Dimethylphenol	7.72	122	170566	22.41	ng		90
28) bis(2-Chloroethoxy)methane	7.83	93	254581	23.89	ng	#	95
29) 2,4-Dichlorophenol	7.93	162	152766	24.83	ng		93
30) 1,2,4-Trichlorobenzene	8.01	180	143502	21.26	ng		99
31) Naphthalene	8.09	128	527138	23.08	ng		99
32) Benzoic acid	7.80	122	33059	5.98	ng		96
33) 4-Chloroaniline	8.14	127	121495	11.96	ng		97
34) Hexachlorobutadiene	8.22	225	74848	20.71	ng		99
35) Caprolactam	8.49	113	50416m	24.13	ng		
36) 4-Chloro-3-methylphenol	8.63	107	169457	23.29	ng		91
37) 2-Methylnaphthalene	8.78	142	302573	20.58	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	130925	18.06	ng	#	1
40) Hexachlorocyclopentadiene	8.94	237	170641	47.95	ng		99

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Quant Time: Jul 04 06:48:55 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	9.06	196	105252	22.02	ng		99
43) 2,4,5-Trichlorophenol	9.10	196	109665	26.66	ng	#	93
45) 1,1'-Biphenyl	9.24	154	400876	22.21	ng		99
46) 2-Chloronaphthalene	9.27	162	310882	21.94	ng		99
47) 2-Nitroaniline	9.36	65	114337	22.74	ng		98
48) Acenaphthylene	9.68	152	495979	22.00	ng		99
49) Dimethylphthalate	9.54	163	518310	33.38	ng		99
50) 2,6-Dinitrotoluene	9.60	165	79813	23.19	ng	#	35
51) Acenaphthene	9.85	154	331985	24.02	ng		100
52) 3-Nitroaniline	9.77	138	76578	17.50	ng		88
53) 2,4-Dinitrophenol	9.87	184	75936	49.97	ng		94
54) Dibenzofuran	10.02	168	411595	22.75	ng	#	89
55) 4-Nitrophenol	9.93	139	221445	66.60	ng		91
56) 2,4-Dinitrotoluene	10.00	165	111547	24.79	ng	#	40
57) Fluorene	10.36	166	327063	23.46	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.14	232	79629	25.02	ng	#	50
59) Diethylphthalate	10.25	149	395830	25.40	ng		99
60) 4-Chlorophenyl-phenylether	10.36	204	135128	20.86	ng	#	86
61) 4-Nitroaniline	10.38	138	80512	19.12	ng		84
62) Azobenzene	10.51	77	415251	23.36	ng		91
64) 4,6-Dinitro-2-methylphenol	10.41	198	51229	20.96	ng	#	73
65) n-Nitrosodiphenylamine	10.48	169	331699	21.45	ng		100
66) 4-Bromophenyl-phenylether	10.84	248	87327	18.96	ng	#	81
67) Hexachlorobenzene	10.91	284	97229	19.07	ng	#	77
68) Atrazine	11.00	200	103051	21.38	ng		93
69) Pentachlorophenol	11.11	266	184438	61.14	ng		99
70) Phenanthrene	11.32	178	488866	19.57	ng		98
71) Anthracene	11.37	178	513585	20.68	ng		99
72) Carbazole	11.52	167	496791	21.25	ng		99
73) Di-n-butylphthalate	11.86	149	511293	18.80	ng		99
74) Fluoranthene	12.50	202	465134	18.37	ng		96
76) Benzidine	12.63	184	334354	22.51	ng		98
77) Pyrene	12.73	202	444747	17.85	ng		98
79) Butylbenzylphthalate	13.36	149	202888	18.25	ng		98
80) Benzo(a)anthracene	13.91	228	337646	17.84	ng		99
81) 3,3'-Dichlorobenzidine	13.87	252	103060	14.48	ng	#	97
82) Chrysene	13.94	228	300008	16.02	ng		98
83) Bis(2-ethylhexyl)phthalate	13.92	149	271392	21.38	ng	#	100
84) Di-n-octyl phthalate	14.53	149	473743	21.97	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.64	276	275515	19.13	ng	#	100
87) Benzo(b)fluoranthene	14.91	252	378348m	21.44	ng		
88) Benzo(k)fluoranthene	14.95	252	200743m	13.07	ng		
89) Benzo(a)pyrene	15.25	252	258273	17.29	ng		98
90) Dibenzo(a,h)anthracene	16.65	278	236474	18.96	ng		98
91) Benzo(g,h,i)perylene	17.04	276	227301	17.61	ng		96

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

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Instrument :
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ClientSampleId :
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Manual Integrations
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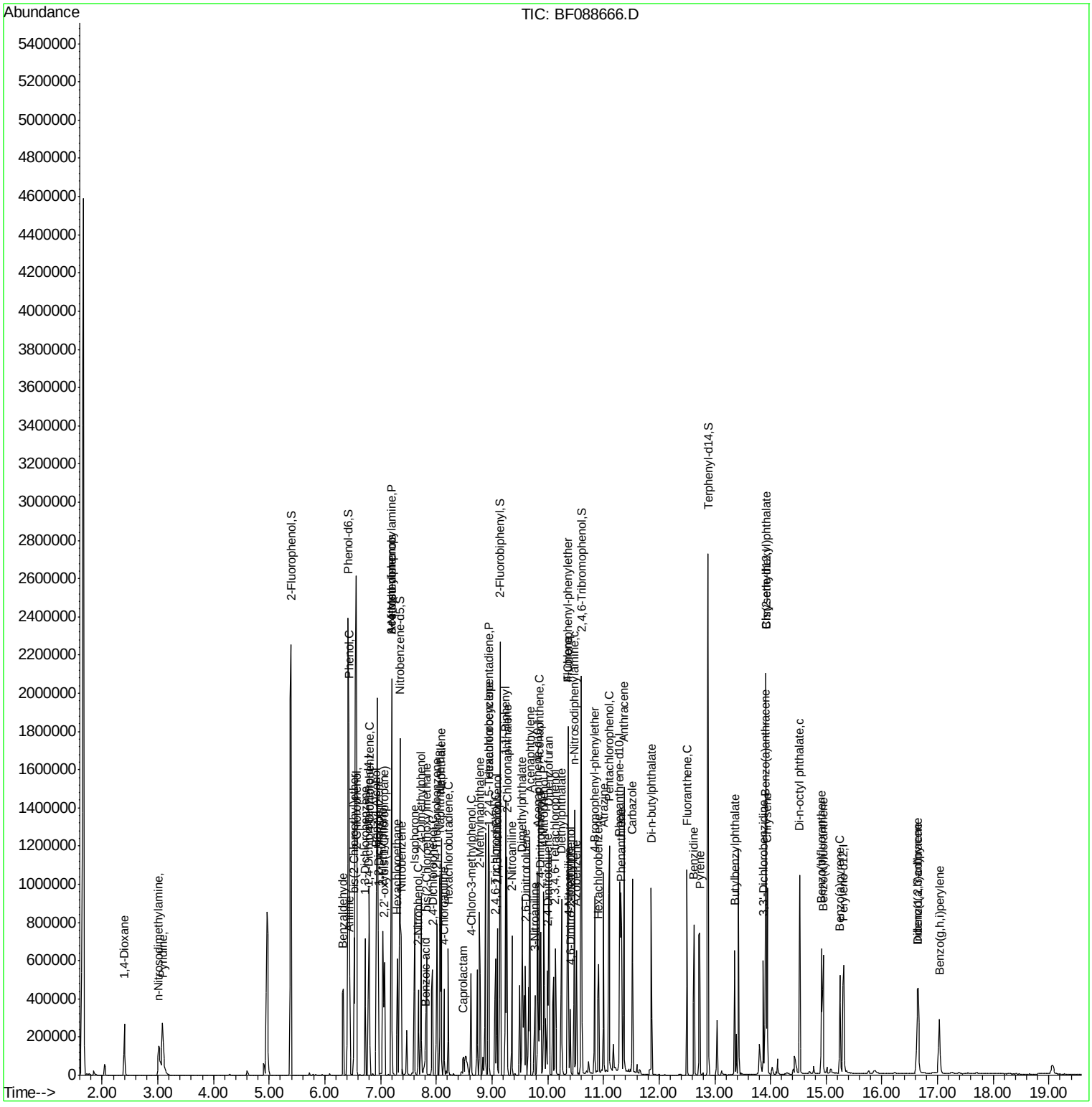
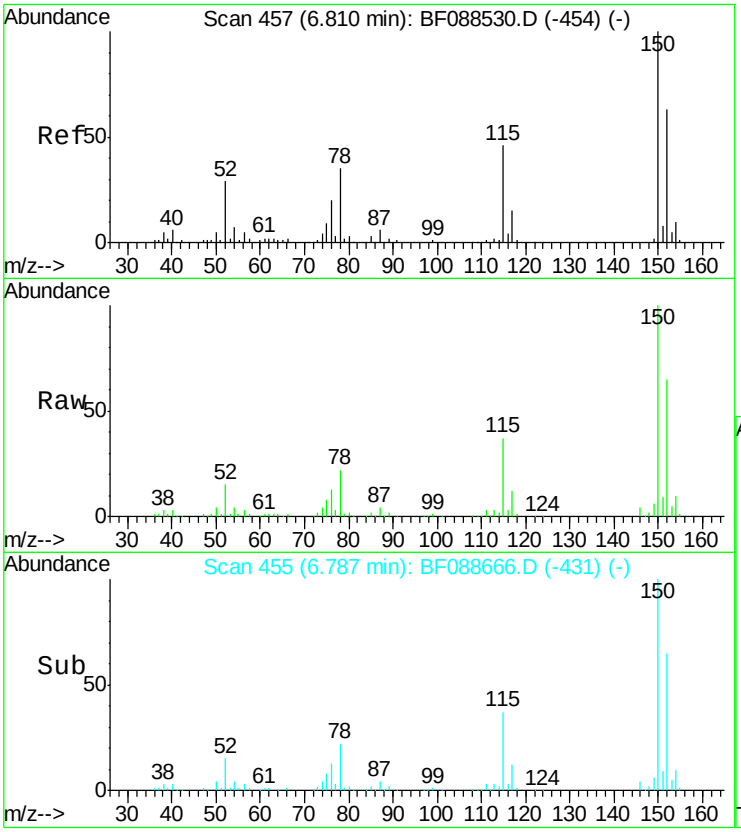
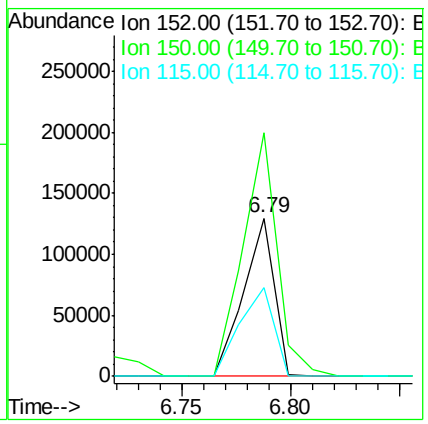




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:152 Resp: 127243

Ion	Ratio	Lower	Upper
152	100		
150	153.9	123.8	185.6
115	56.4	39.6	59.4



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Manual Integrations
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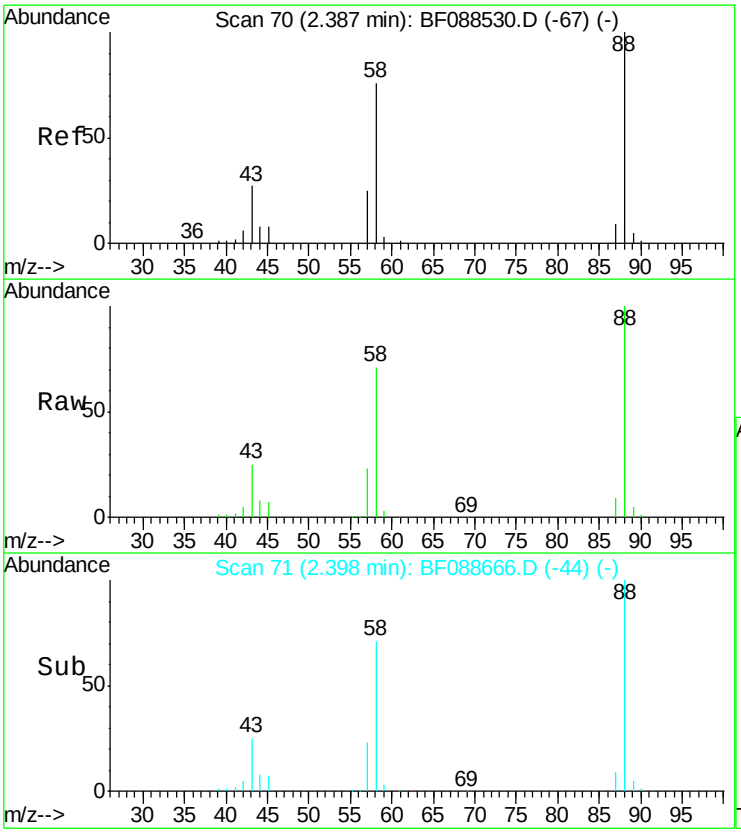
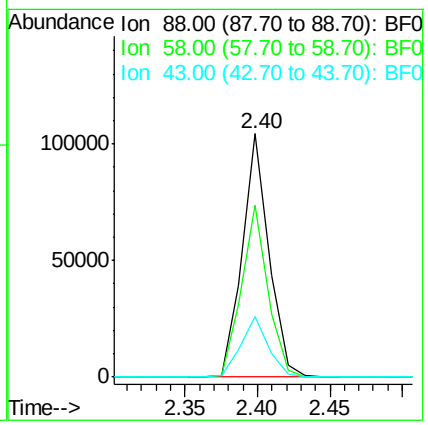
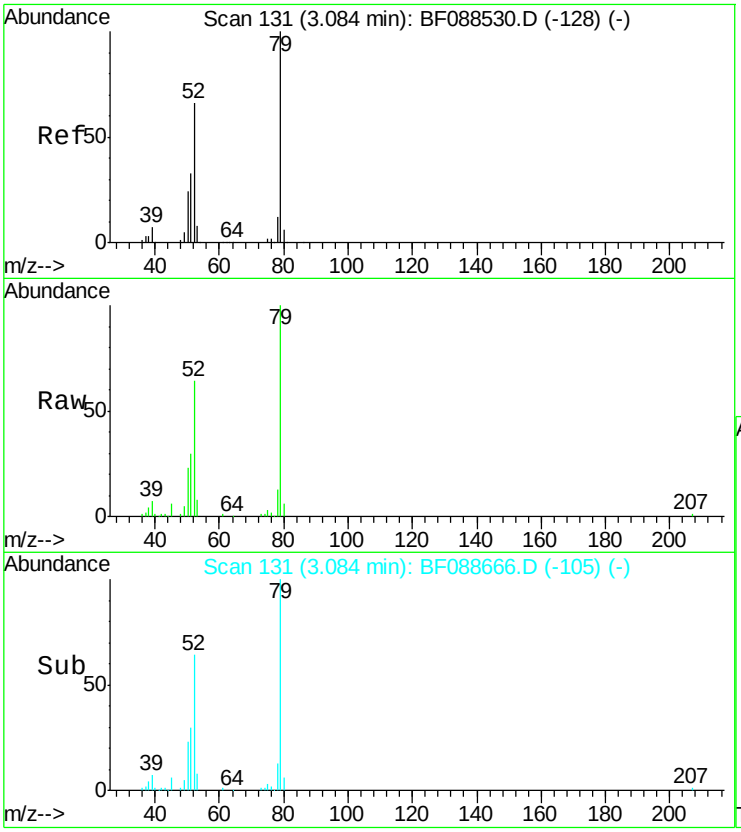


#2
1,4-Dioxane
Concen: 31.56 ng
RT: 2.40 min Scan# 71
Delta R.T. 0.01 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 88 Resp: 132839

Ion	Ratio	Lower	Upper
88	100		
58	70.2	0.0	0.0#
43	26.1	3.4	5.2#

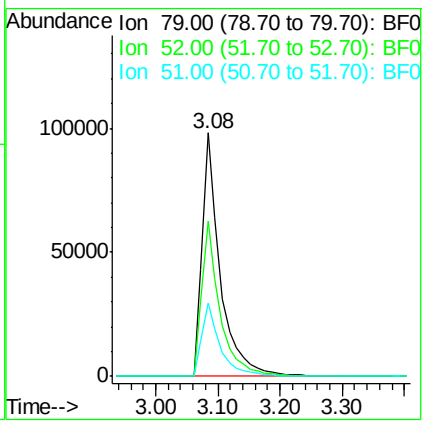




#3
Pyridine
Concen: 16.24 ng
RT: 3.08 min Scan# 131
Delta R.T. -0.00 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 79 Resp: 198381

Ion	Ratio	Lower	Upper
79	100		
52	63.8	56.3	84.5
51	30.4	27.4	41.2



Instrument :
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ClientSampleId :
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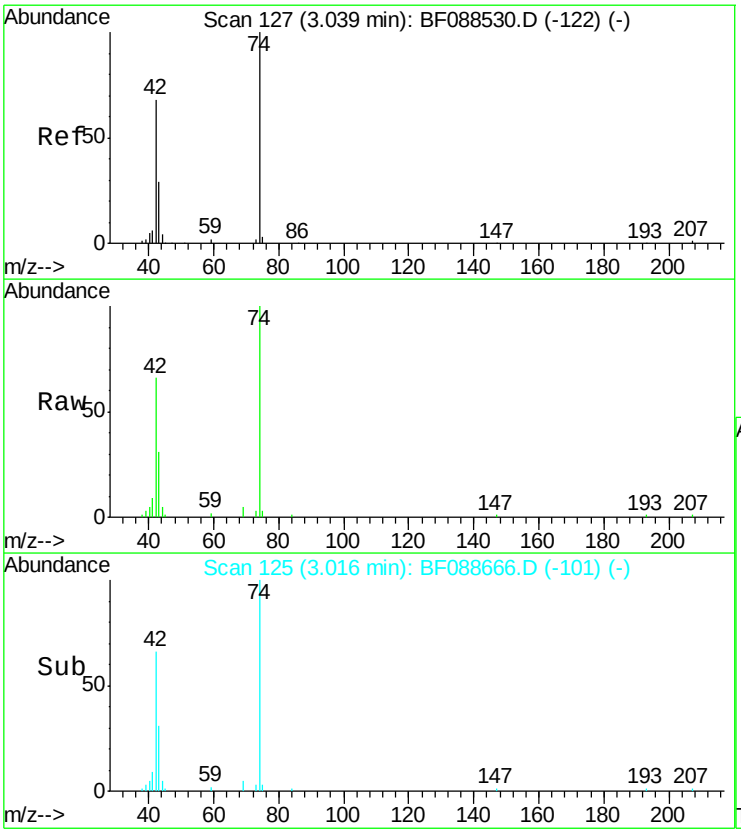
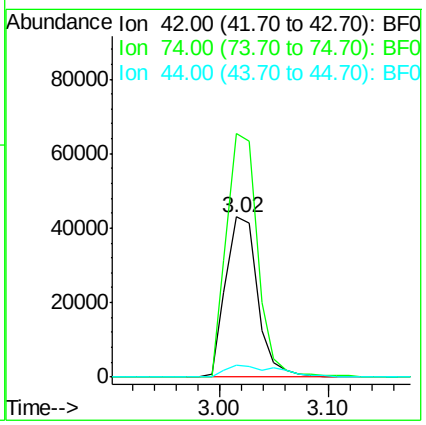
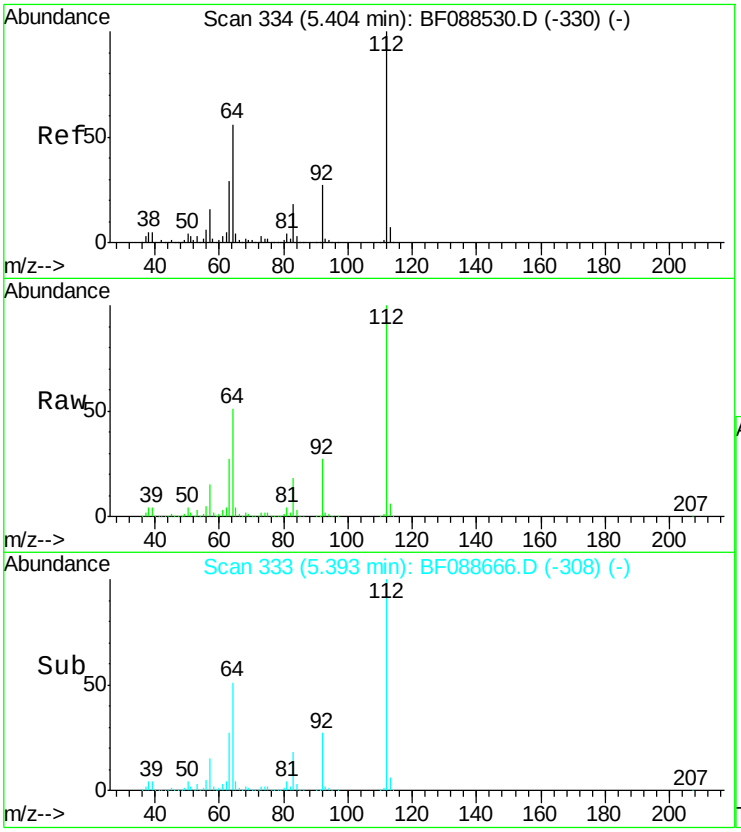


#4
n-Nitrosodimethylamine
Concen: 18.74 ng
RT: 3.02 min Scan# 125
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 42 Resp: 87463

Ion	Ratio	Lower	Upper
42	100		
74	152.0	108.6	163.0
44	7.2	5.5	8.3

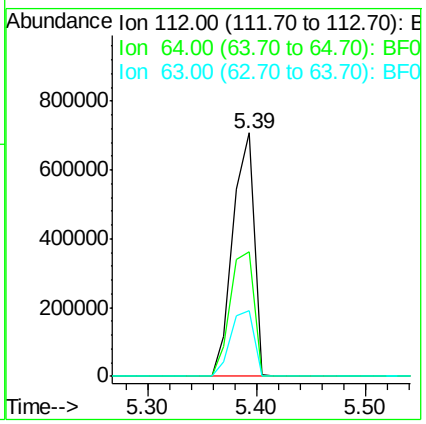




#5
2-Fluorophenol
Concen: 111.17 ng
RT: 5.39 min Scan# 333
Delta R.T. -0.01 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:112 Resp: 943894

Ion	Ratio	Lower	Upper
112	100		
64	51.1	42.2	63.2
63	26.8	21.8	32.8



Instrument :
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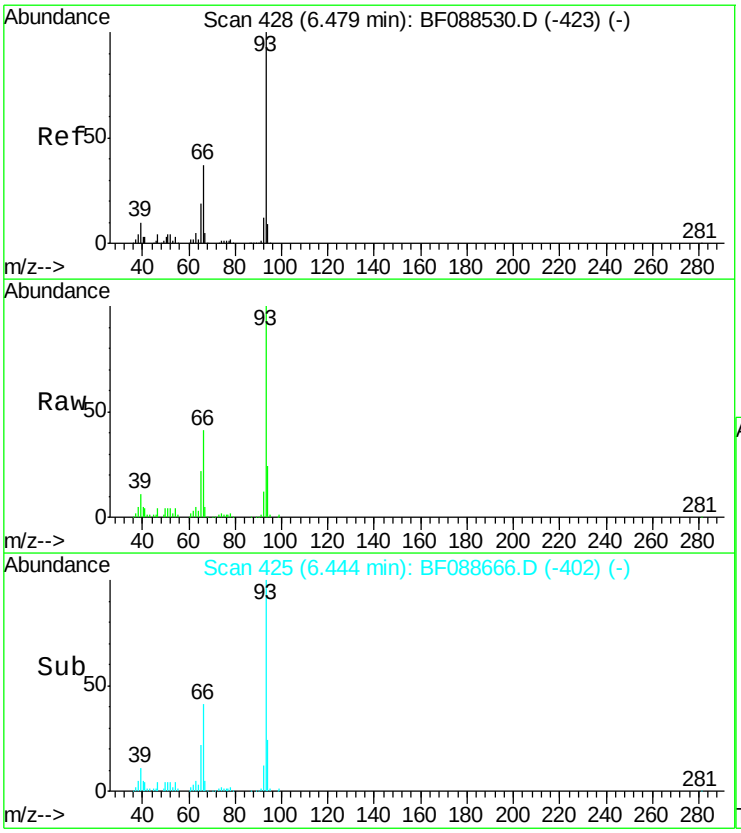
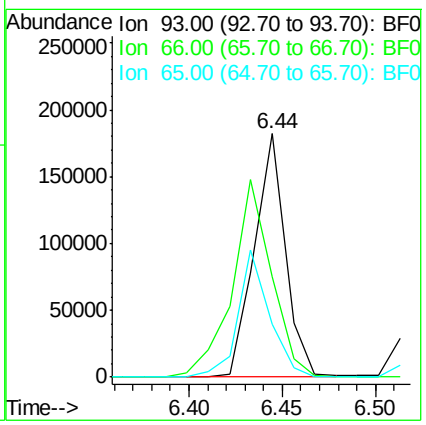
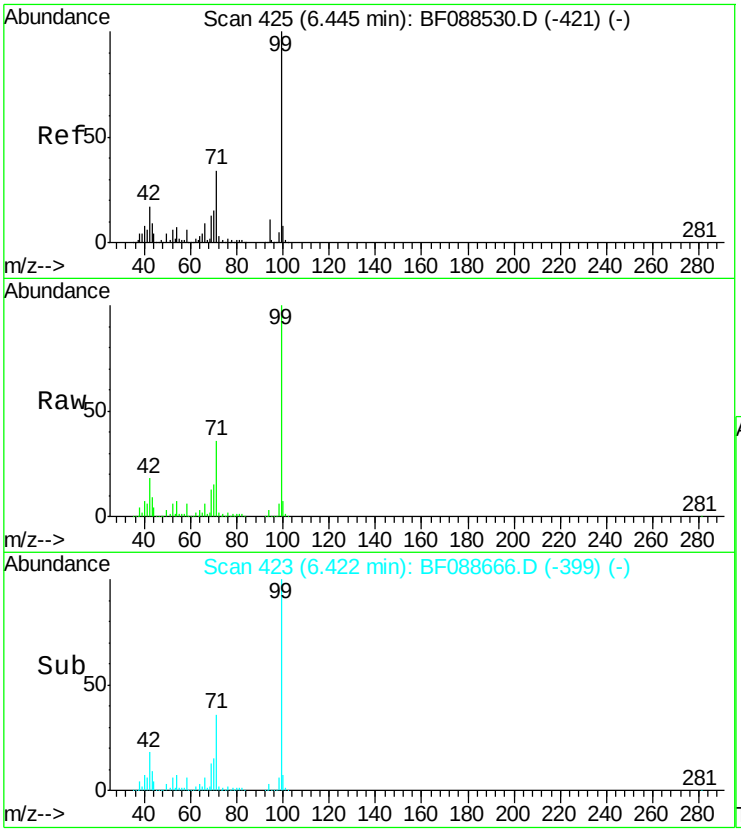


#6
Aniline
Concen: 13.11 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 93 Resp: 209571

Ion	Ratio	Lower	Upper
93	100		
66	41.1	29.8	44.8
65	21.8	14.9	22.3

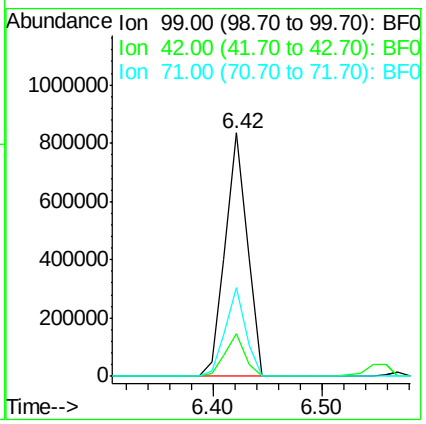




#7
Phenol-d6
Concen: 106.05 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 99 Resp: 1163399

Ion	Ratio	Lower	Upper
99	100		
42	17.6	12.2	18.2
71	36.5	23.4	35.0#



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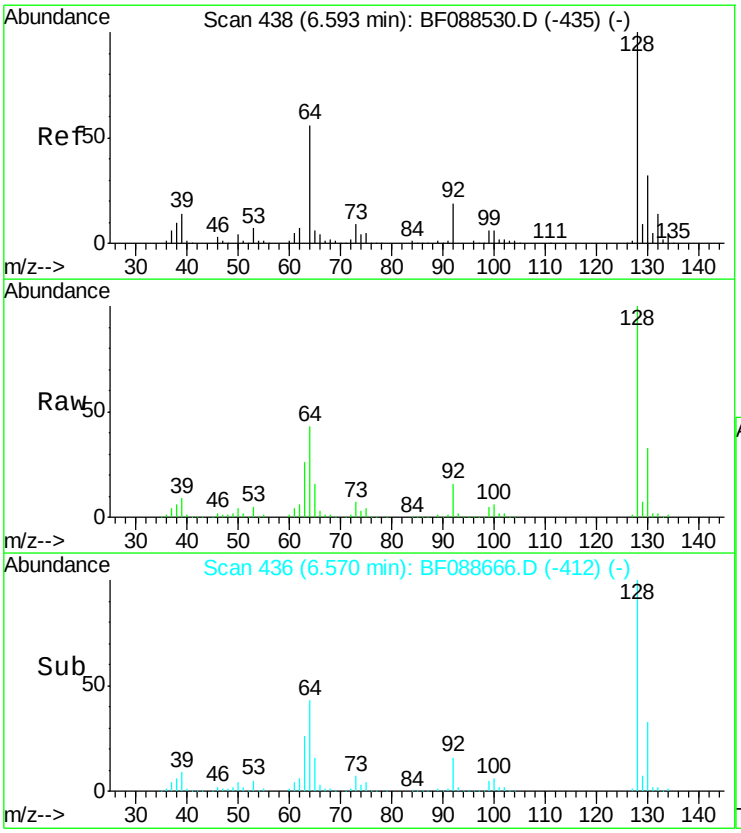
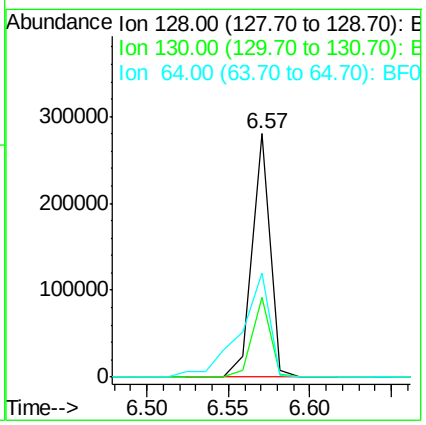
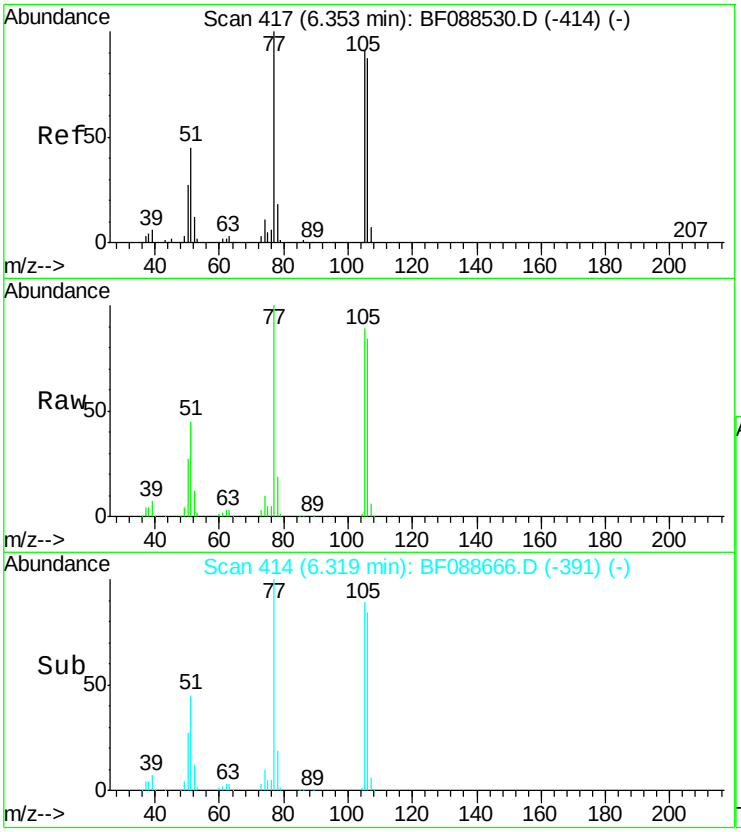


#8
2-Chlorophenol
Concen: 23.56 ng
RT: 6.57 min Scan# 436
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:128 Resp: 214991

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	42.7	30.8	70.8

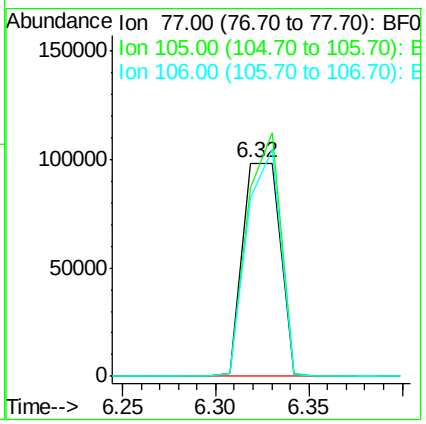




#9
Benzaldehyde
Concen: 18.40 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 77 Resp: 136756

Ion	Ratio	Lower	Upper
77	100		
105	88.5	90.6	130.6#
106	83.8	85.3	125.3#



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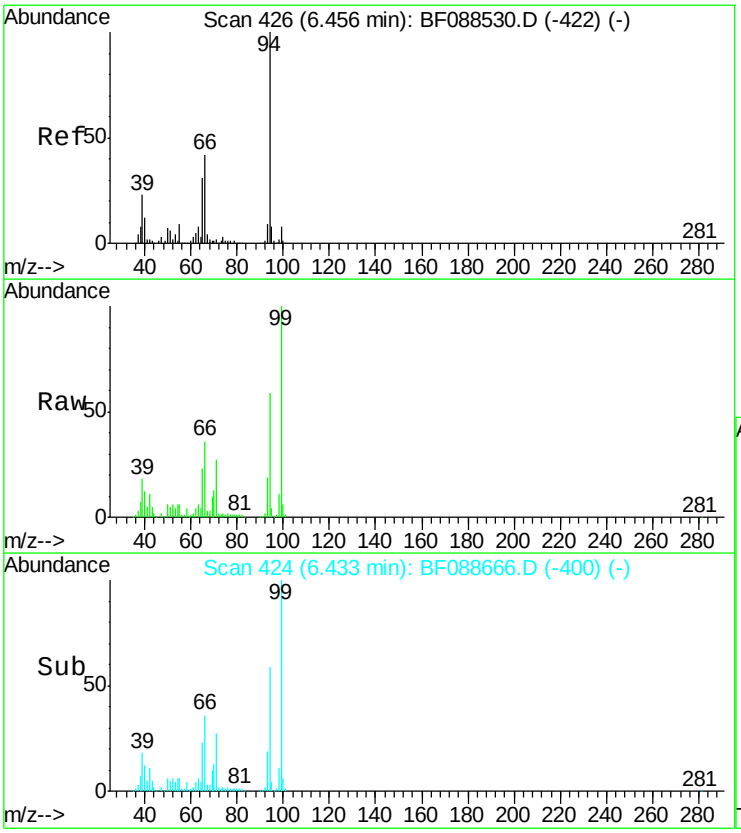
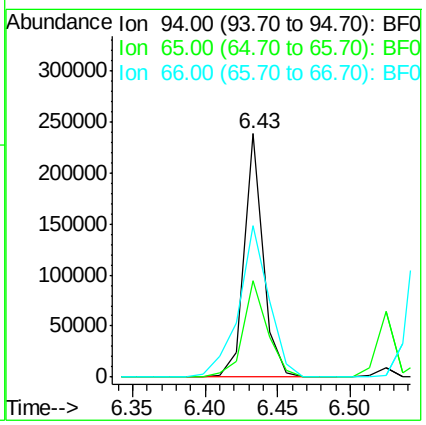
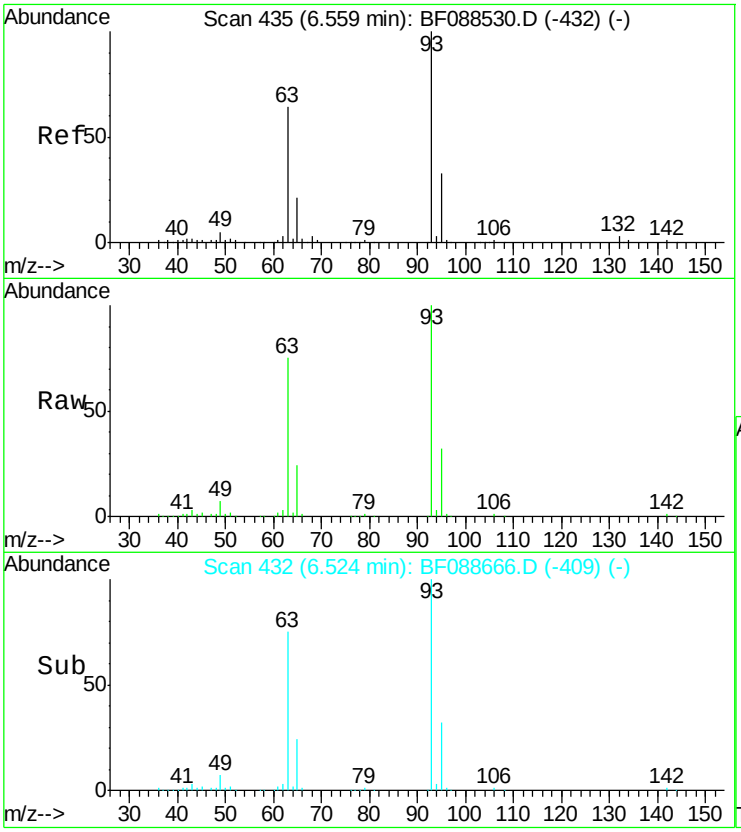


#10
Phenol
Concen: 17.19 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 94 Resp: 215174

Ion	Ratio	Lower	Upper
94	100		
65	39.9	5.9	45.9
66	62.2	14.0	54.0#

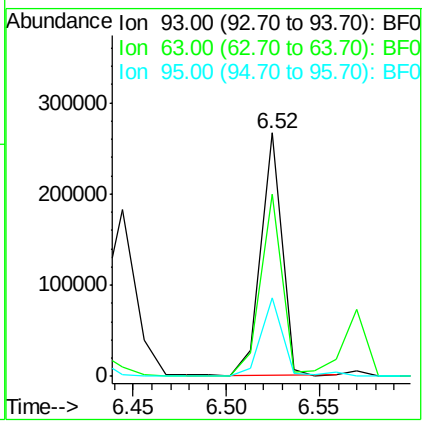




#11
bis(2-Chloroethyl)ether
Concen: 22.17 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 93 Resp: 207004

Ion	Ratio	Lower	Upper
93	100		
63	75.0	67.6	107.6
95	32.2	12.5	52.5



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ClientSampleId :
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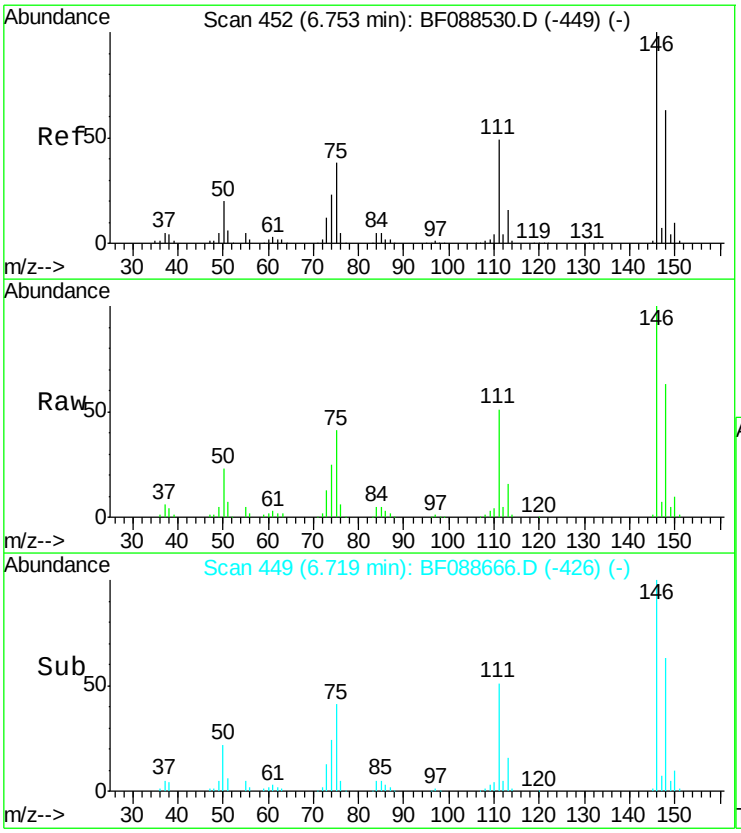
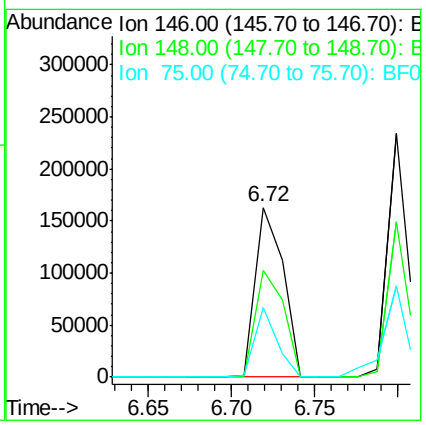
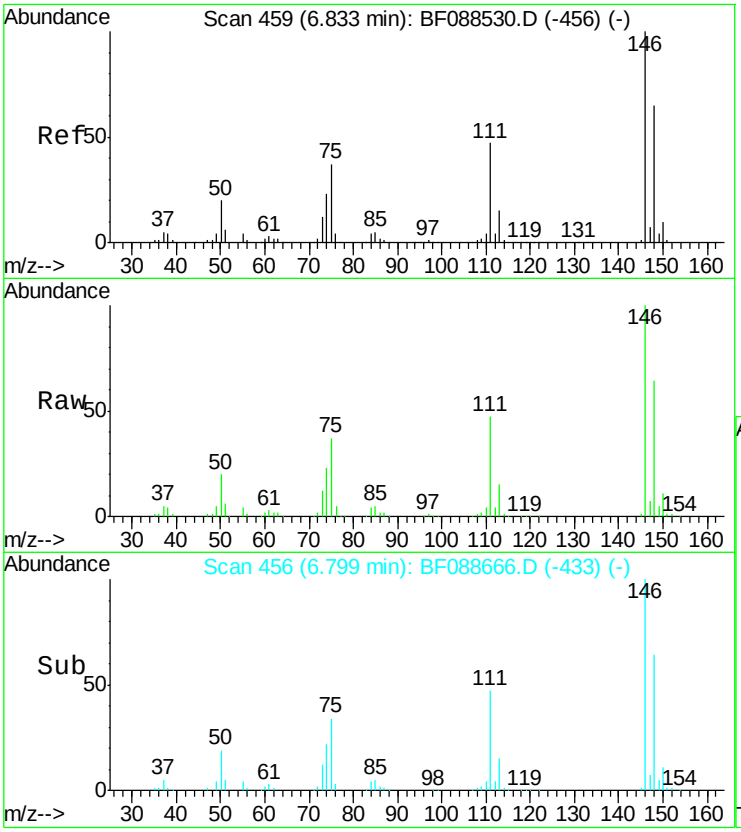


#12
1,3-Dichlorobenzene
Concen: 18.95 ng m
RT: 6.72 min Scan# 449
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:146 Resp: 190320

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.9	76.3
75	40.8	25.6	38.4#

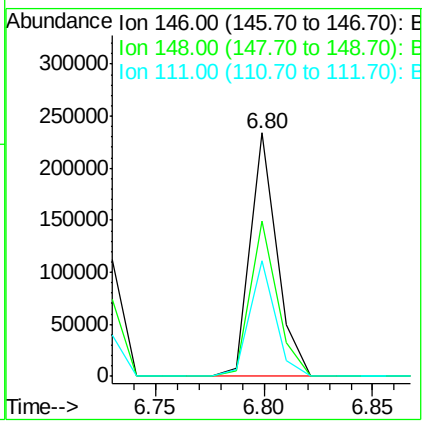




#13
1,4-Dichlorobenzene
Concen: 20.01 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:146 Resp: 199410

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.0	78.0
111	47.3	33.8	50.8



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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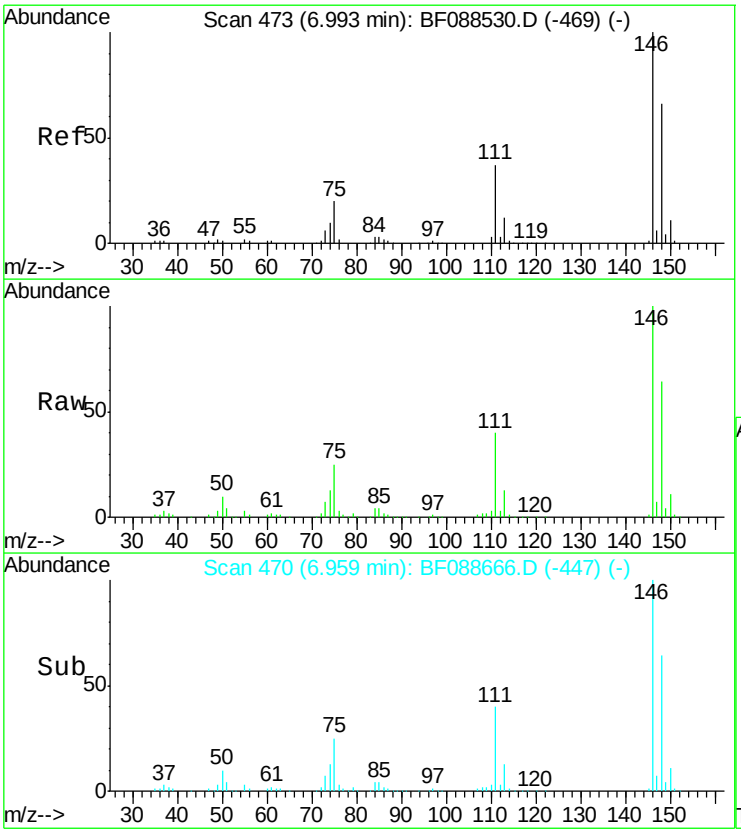
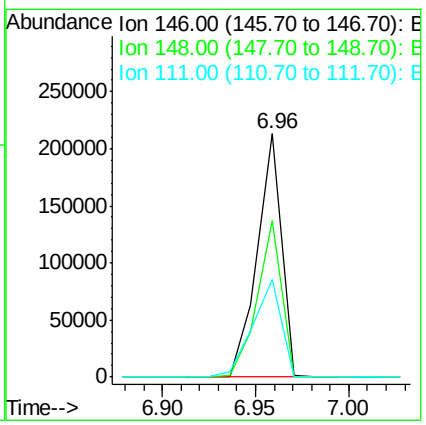
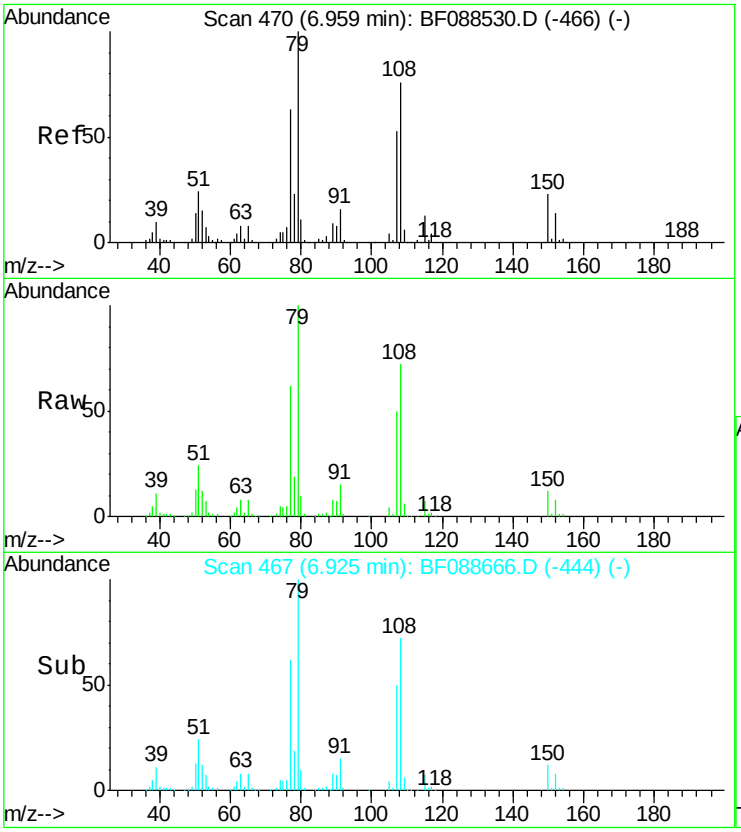


#14
1,2-Dichlorobenzene
Concen: 20.43 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:146 Resp: 190583

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.3	78.5
111	39.9	28.7	43.1

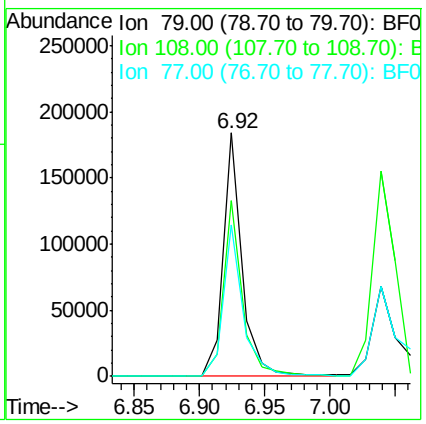




#15
Benzyl Alcohol
Concen: 23.28 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 79 Resp: 187961

Ion	Ratio	Lower	Upper
79	100		
108	72.2	65.0	97.6
77	62.2	50.3	75.5



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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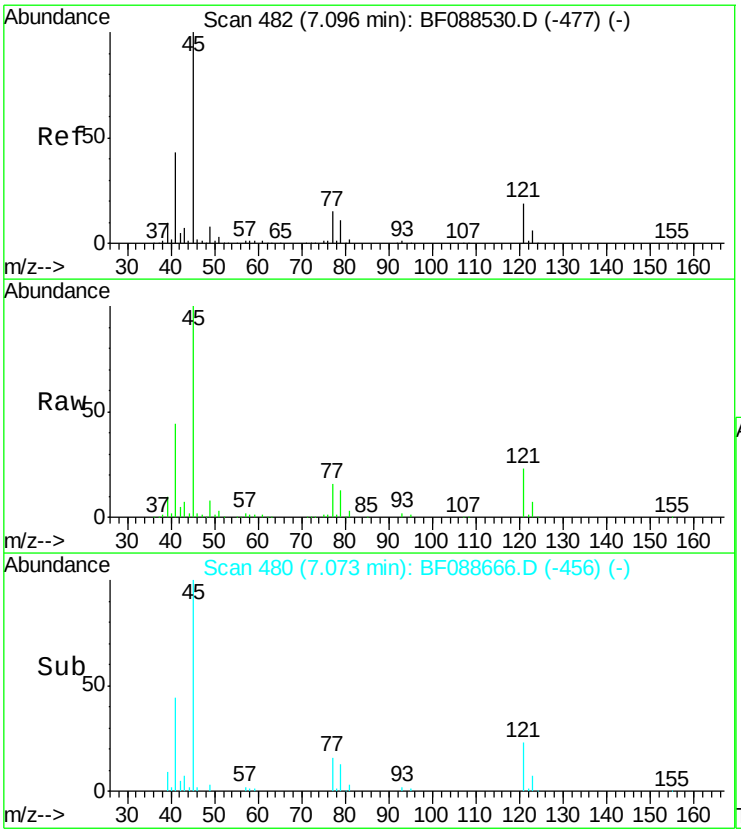
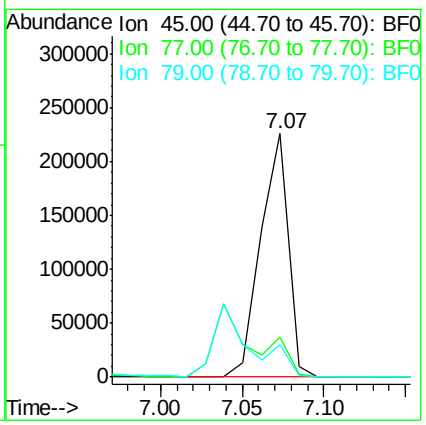
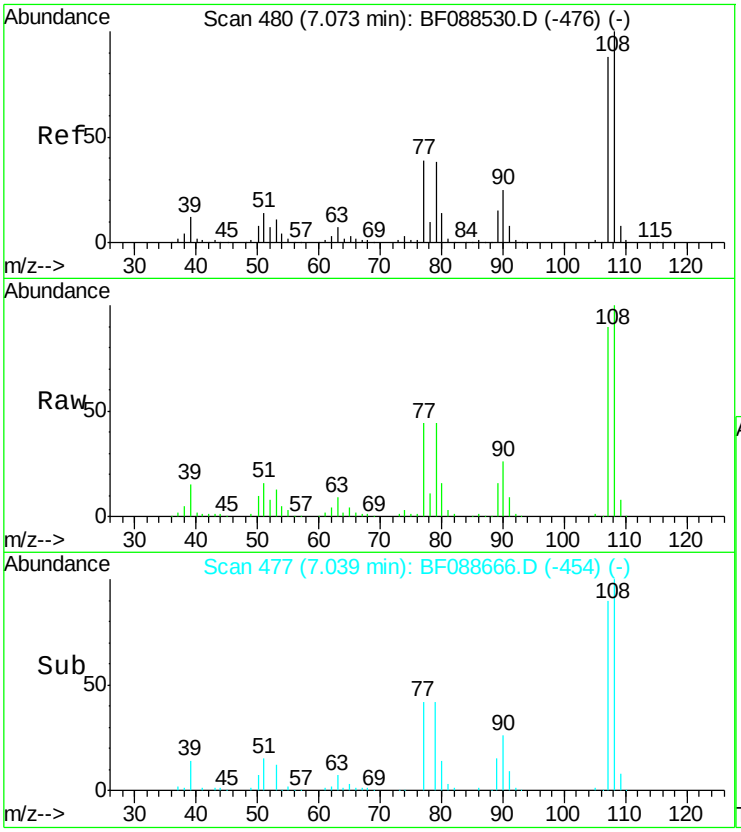


#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.69 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 45 Resp: 266232

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	32.5
79	13.3	0.0	29.5

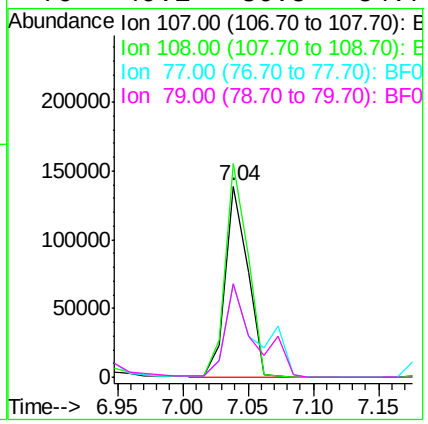




#17
2-Methylphenol
Concen: 22.37 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:107 Resp: 166509

Ion	Ratio	Lower	Upper
107	100		
108	111.7	90.9	136.3
77	48.7	36.6	55.0
79	49.1	36.5	54.7



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Manual Integrations
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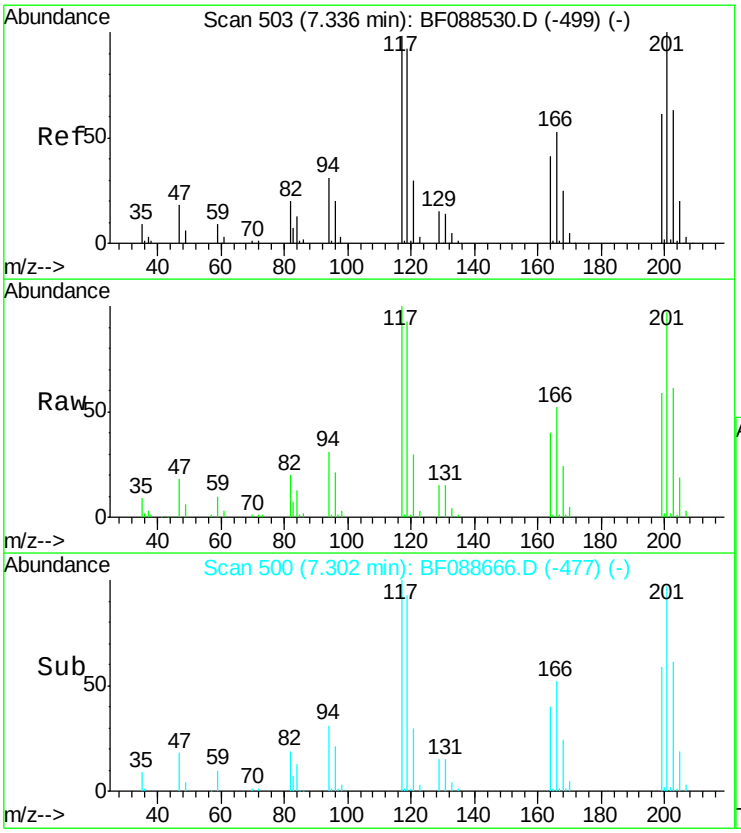
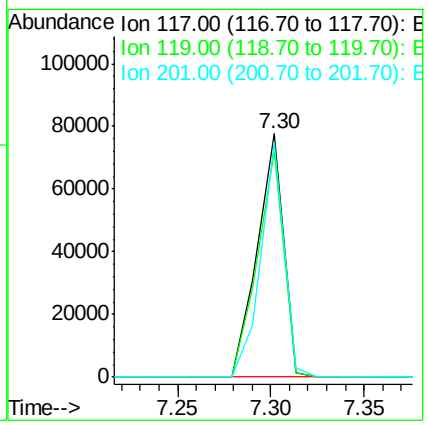
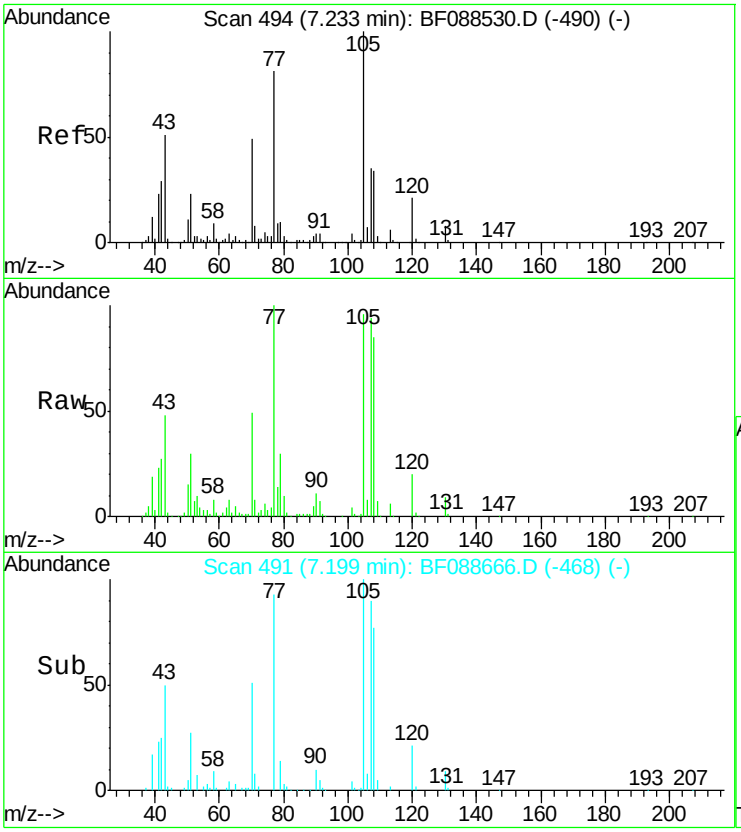


#18
Hexachloroethane
Concen: 19.64 ng
RT: 7.30 min Scan# 500
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:117 Resp: 75717

Ion	Ratio	Lower	Upper
117	100		
119	92.9	77.4	116.2
201	96.5	80.4	120.6

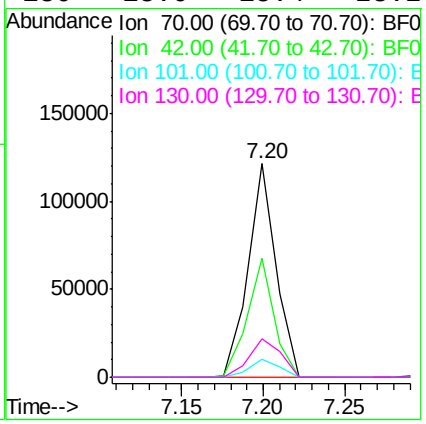




#19
n-Nitroso-di-n-propylamine
Concen: 19.58 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 70 Resp: 144260

Ion	Ratio	Lower	Upper
70	100		
42	55.6	49.6	74.4
101	8.7	7.1	10.7
130	18.0	15.4	23.2



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Manual Integrations
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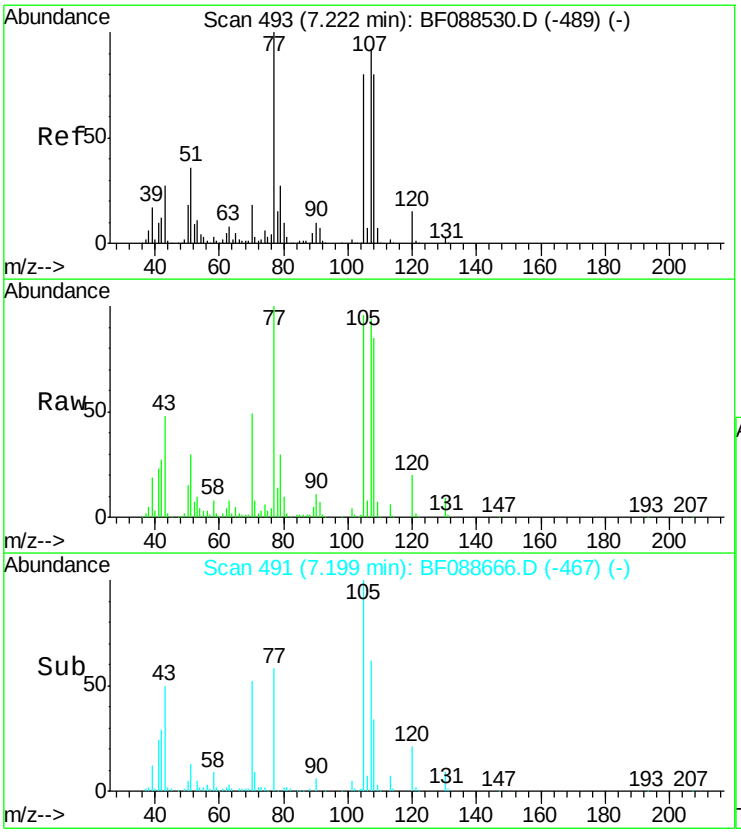
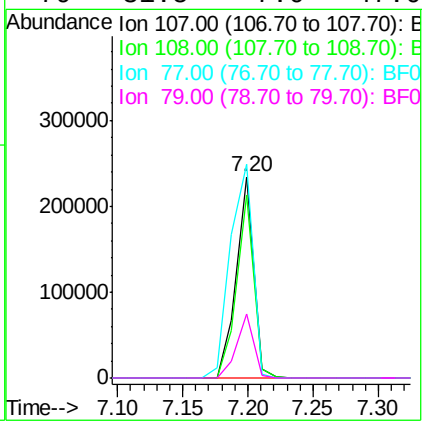
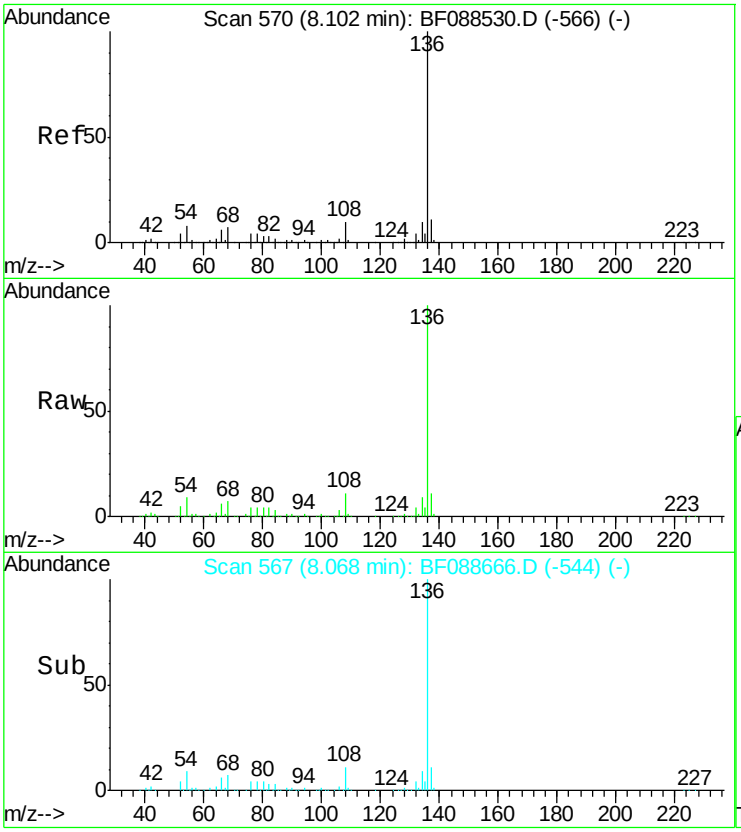


#20
3+4-Methylphenols
Concen: 24.21 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:107 Resp: 216264

Ion	Ratio	Lower	Upper
107	100		
108	90.6	67.8	107.8
77	106.0	59.3	99.3#
79	31.5	7.0	47.0

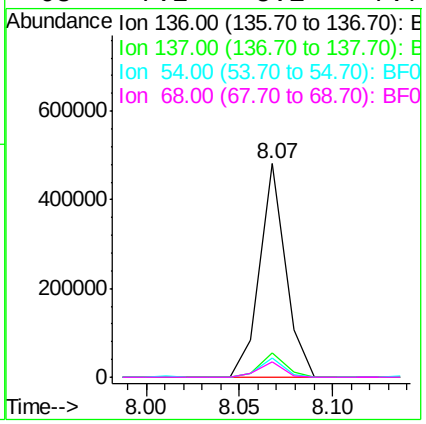




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.07 min Scan# 567
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:136 Resp: 463236

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	8.7	6.6	10.0
68	7.2	5.1	7.7



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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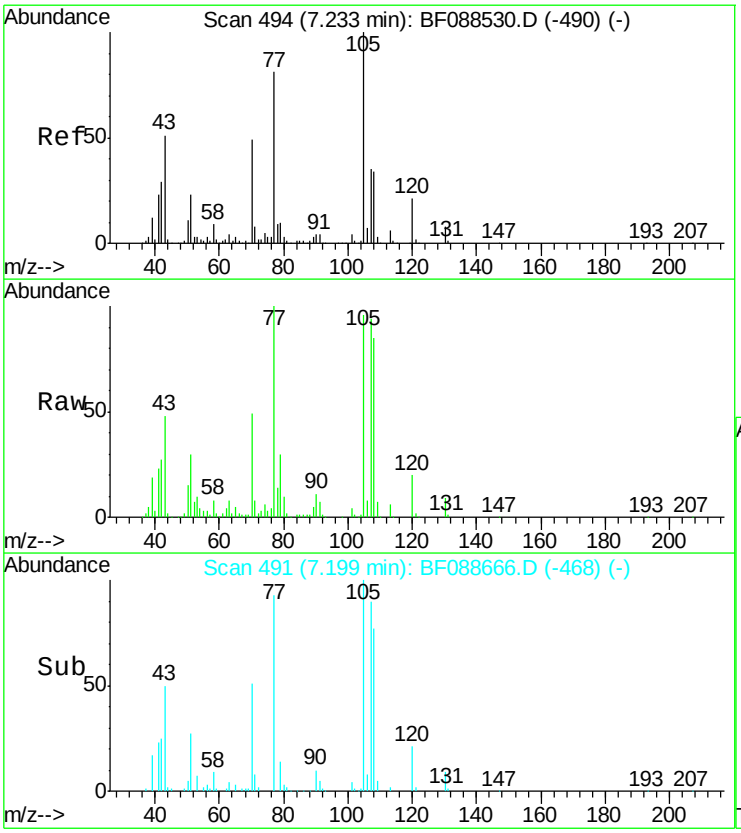
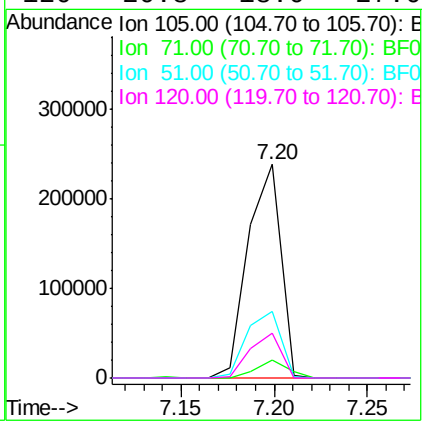
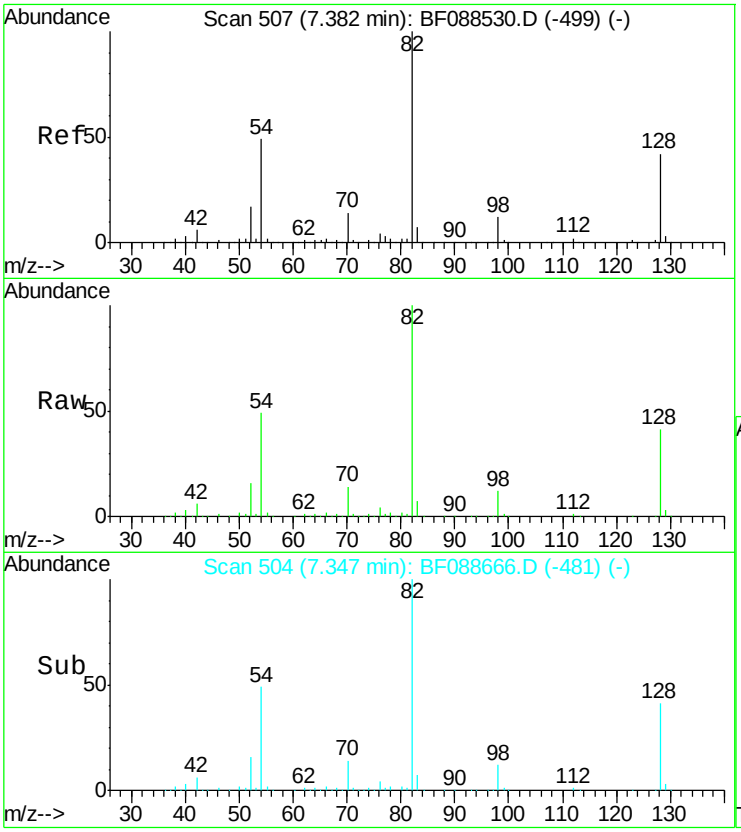


#22
Acetophenone
Concen: 25.92 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:105 Resp: 291428

Ion	Ratio	Lower	Upper
105	100		
71	8.6	5.3	7.9#
51	30.9	18.2	27.4#
120	20.8	18.0	27.0

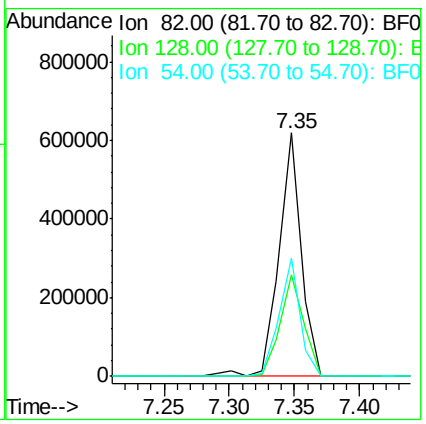




#23
Nitrobenzene-d5
Concen: 84.38 ng
RT: 7.35 min Scan# 504
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 82 Resp: 745912

Ion	Ratio	Lower	Upper
82	100		
128	41.5	35.9	53.9
54	48.6	40.9	61.3



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Manual Integrations
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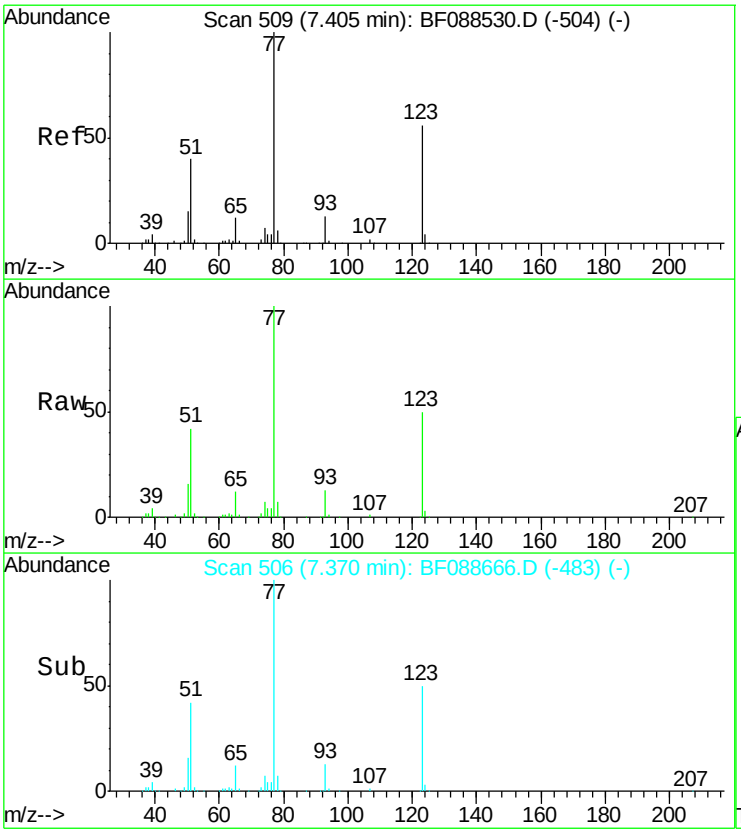
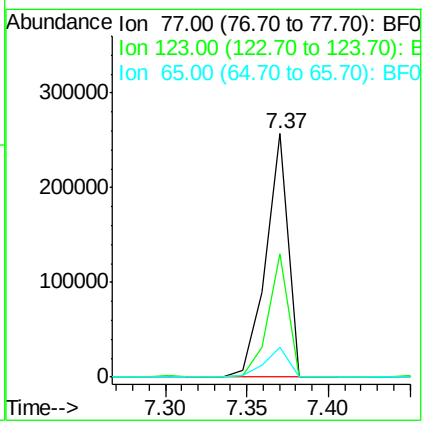
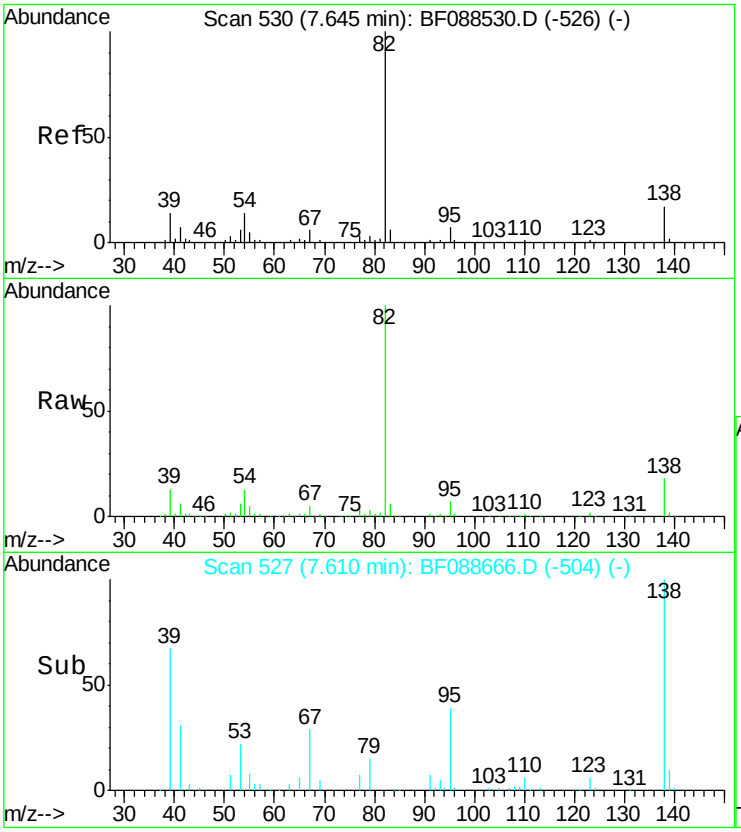


#24
Nitrobenzene
Concen: 27.37 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 77 Resp: 243975

Ion	Ratio	Lower	Upper
77	100		
123	50.4	45.0	67.4
65	12.2	10.2	15.2

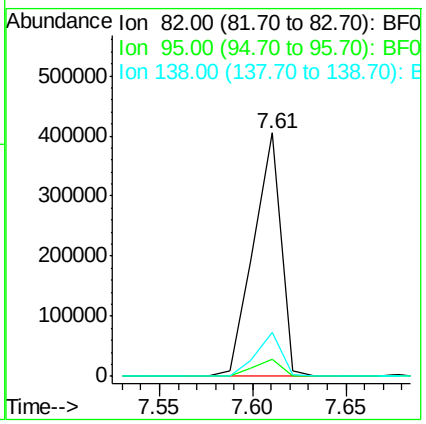




#25
Isophorone
Concen: 25.74 ng
RT: 7.61 min Scan# 527
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 82 Resp: 421504

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	18.2	14.6	21.8



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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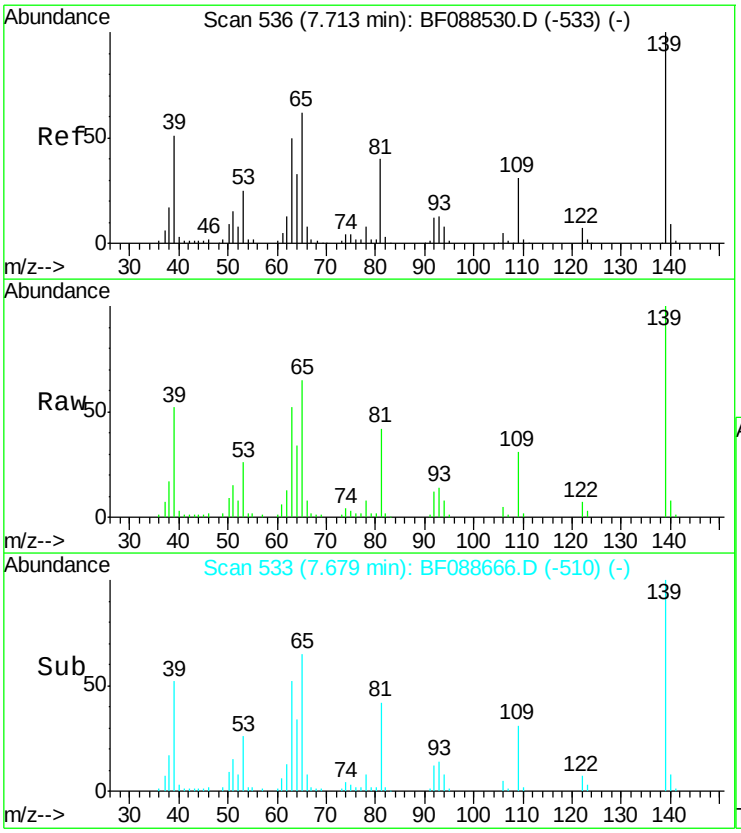
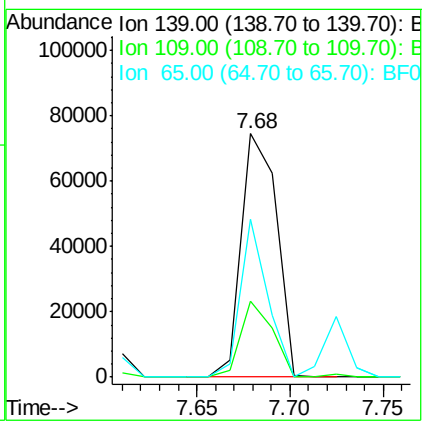
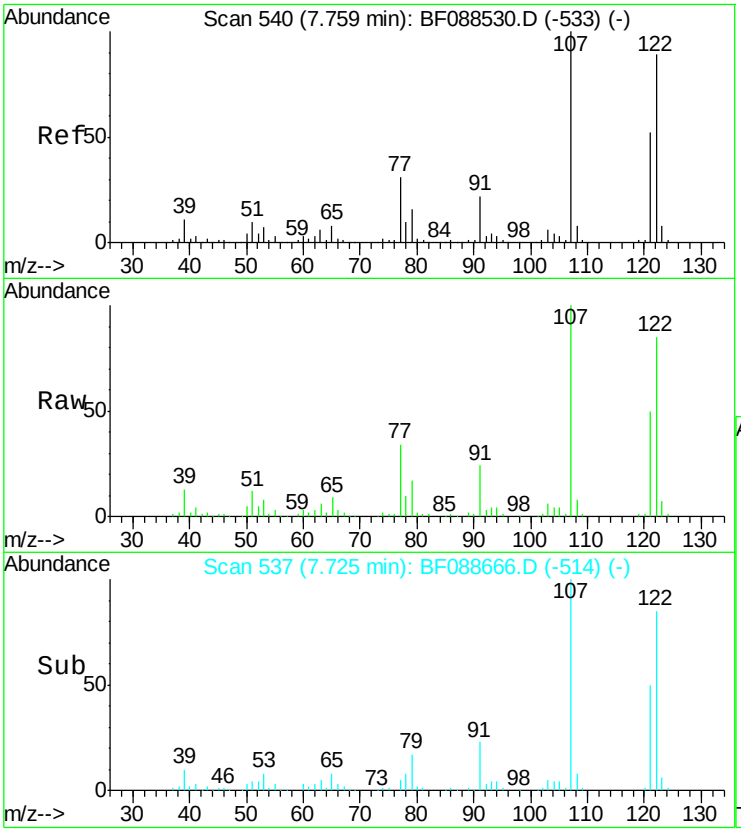


#26
2-Nitrophenol
Concen: 26.81 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:139 Resp: 97986

Ion	Ratio	Lower	Upper
139	100		
109	31.4	23.0	34.4
65	64.6	45.8	68.8

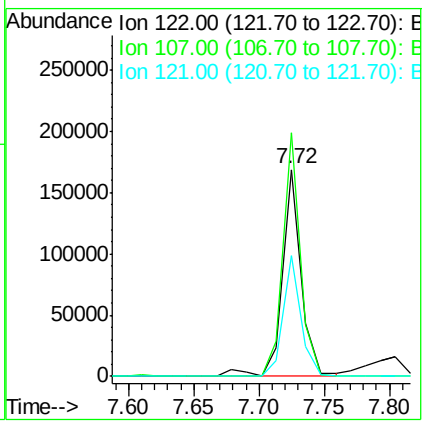




#27
2,4-Dimethylphenol
Concen: 22.41 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:122 Resp: 170566

Ion	Ratio	Lower	Upper
122	100		
107	117.8	82.4	123.6
121	58.5	46.3	69.5



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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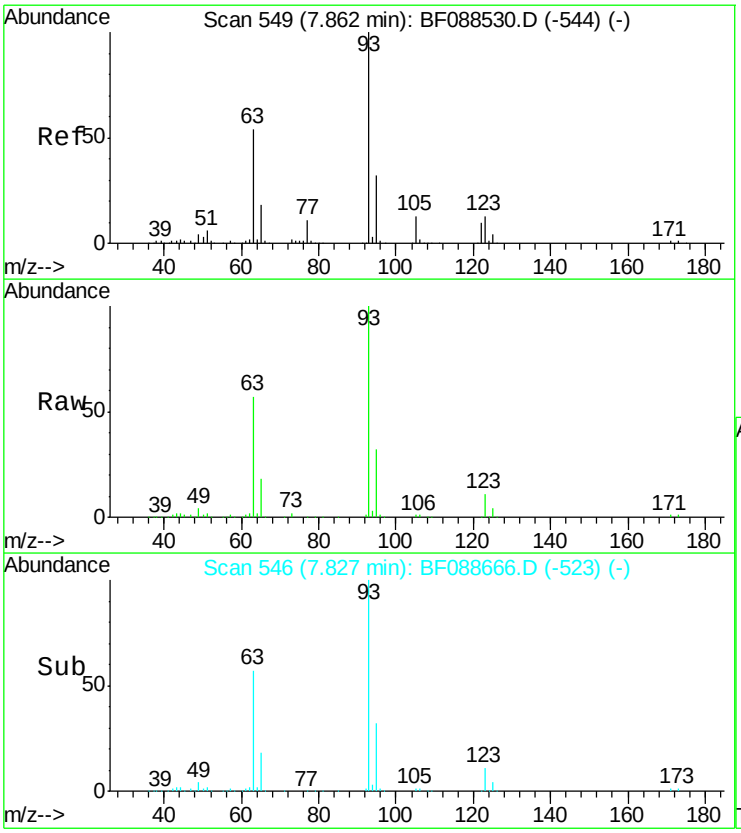
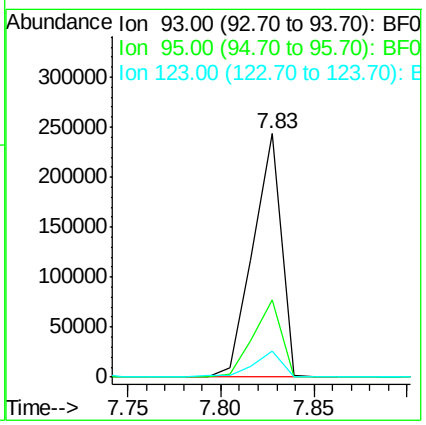
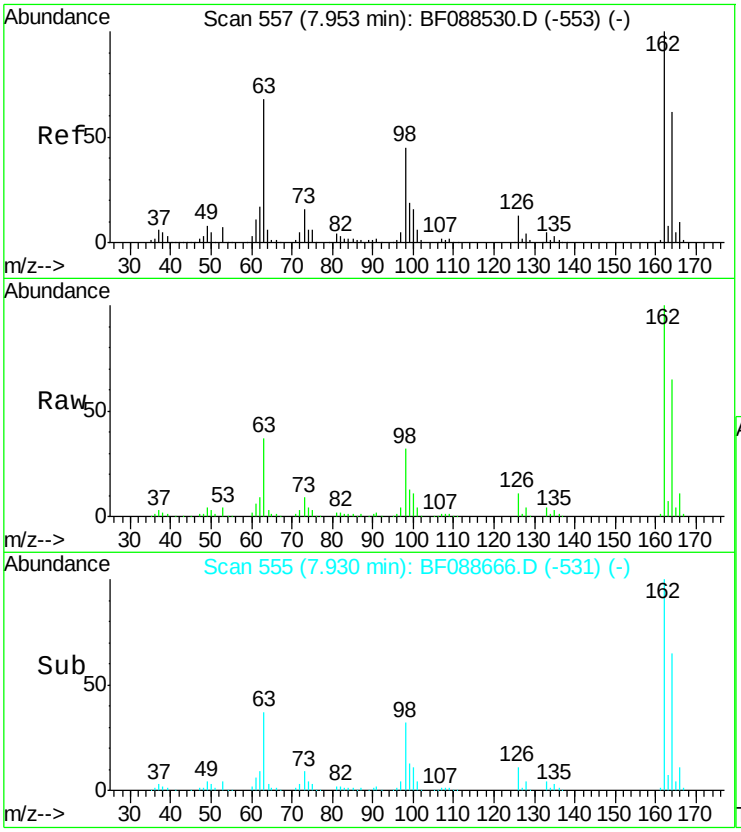


#28
bis(2-Chloroethoxy)methane
Concen: 23.89 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 93 Resp: 254581

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.5	39.7
123	10.6	11.6	17.4#

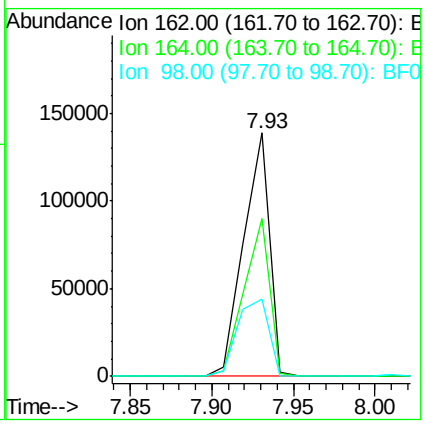




#29
2,4-Dichlorophenol
Concen: 24.83 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:162 Resp: 152766

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.8	83.8
98	31.7	21.3	61.3



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Manual Integrations
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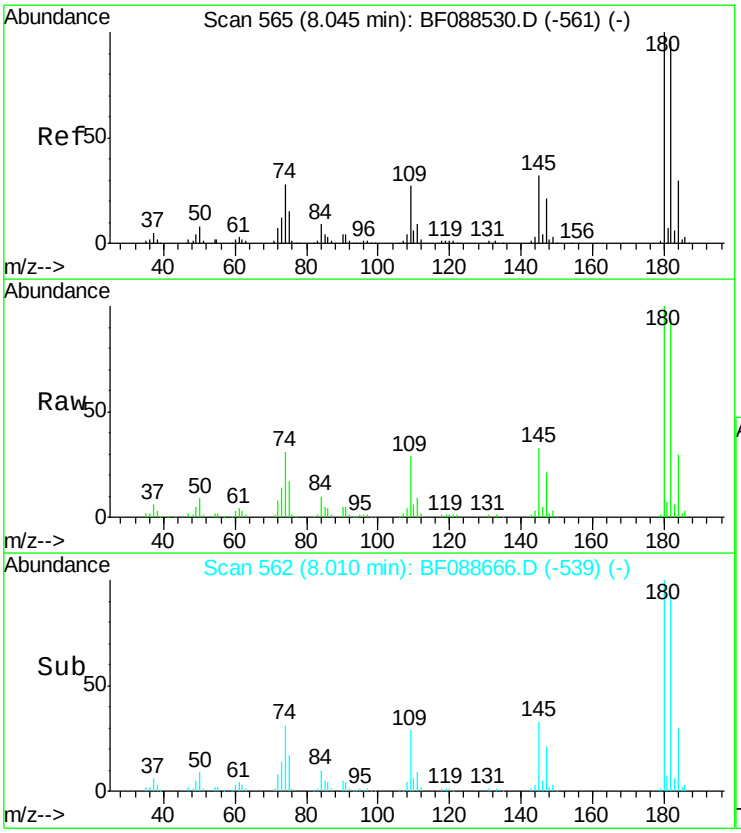
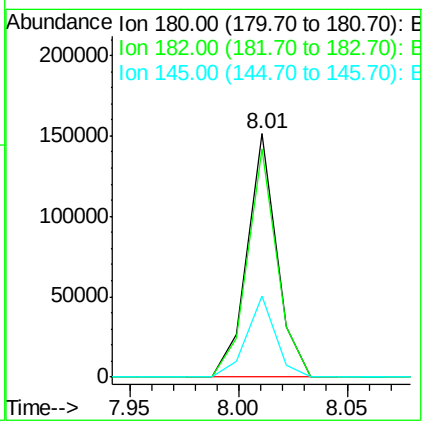
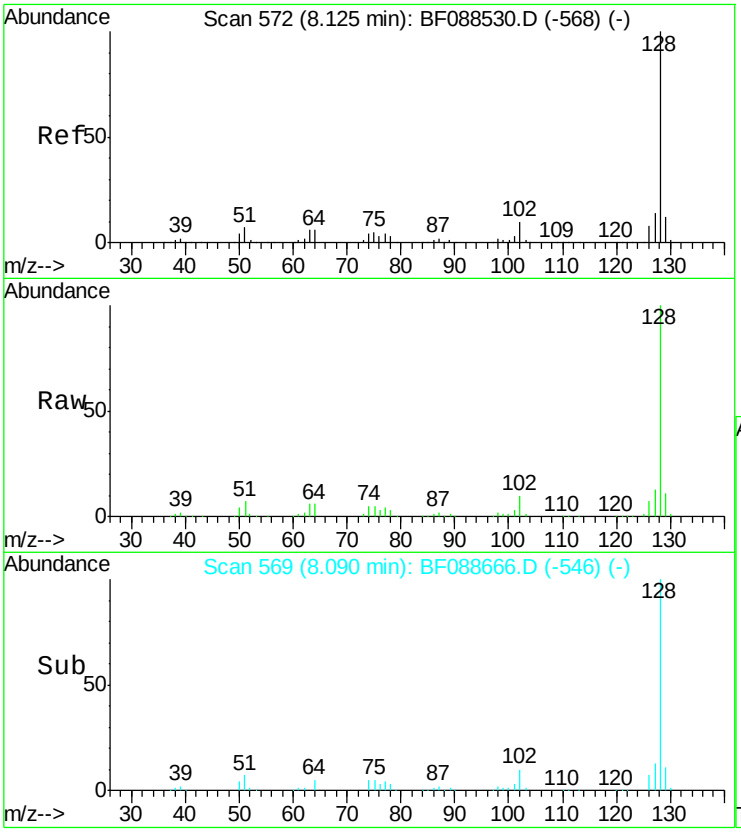


#30
1,2,4-Trichlorobenzene
Concen: 21.26 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:180 Resp: 143502

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.0	114.0
145	33.4	26.5	39.7

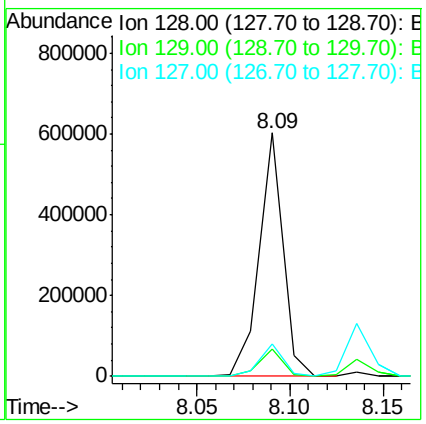




#31
Naphthalene
Concen: 23.08 ng
RT: 8.09 min Scan# 569
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:128 Resp: 527138

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.2
127	13.3	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
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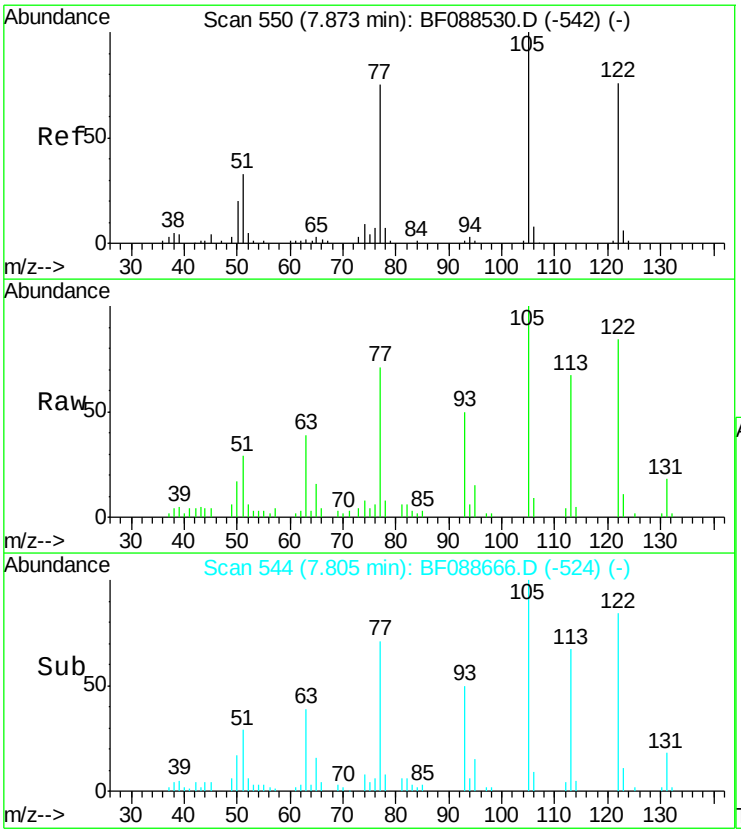
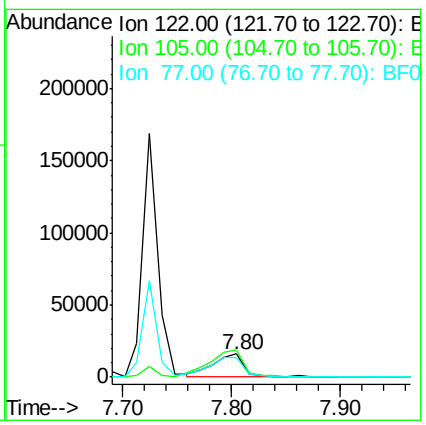
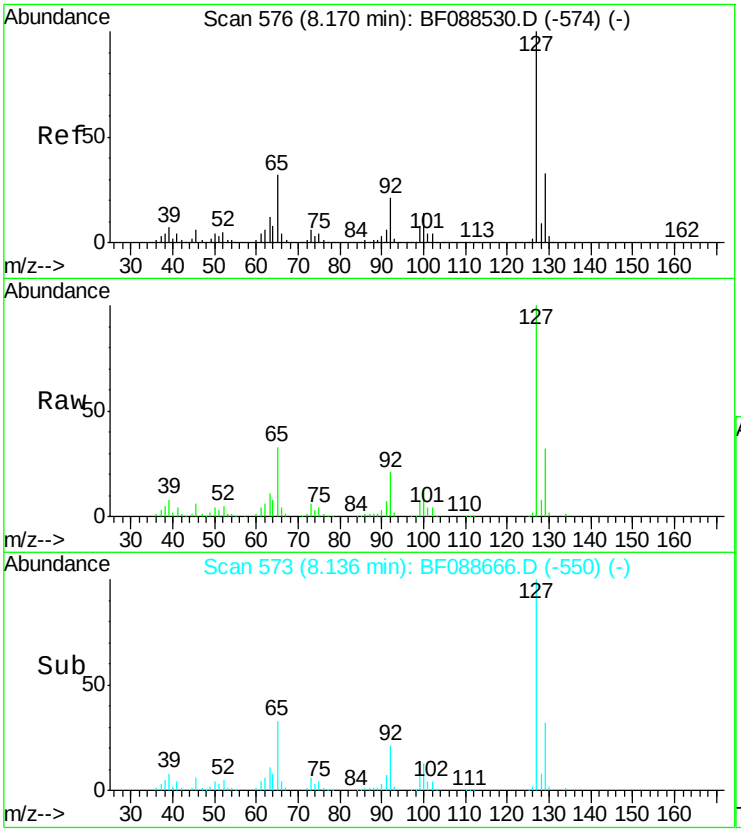


#32
Benzoic acid
Concen: 5.98 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.07 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:122 Resp: 33059

Ion	Ratio	Lower	Upper
122	100		
105	118.6	101.6	141.6
77	84.3	70.6	110.6

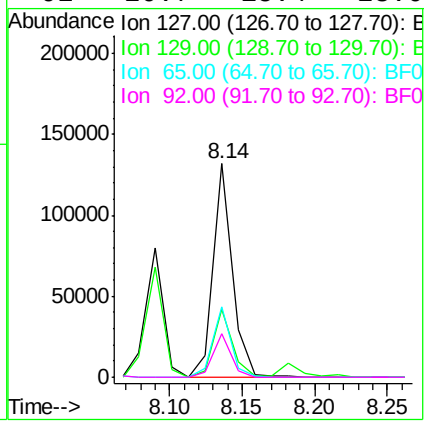




#33
4-Chloroaniline
Concen: 11.96 ng
RT: 8.14 min Scan# 573
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:127 Resp: 121495

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.3	39.5
65	33.2	24.7	37.1
92	20.7	15.4	23.0



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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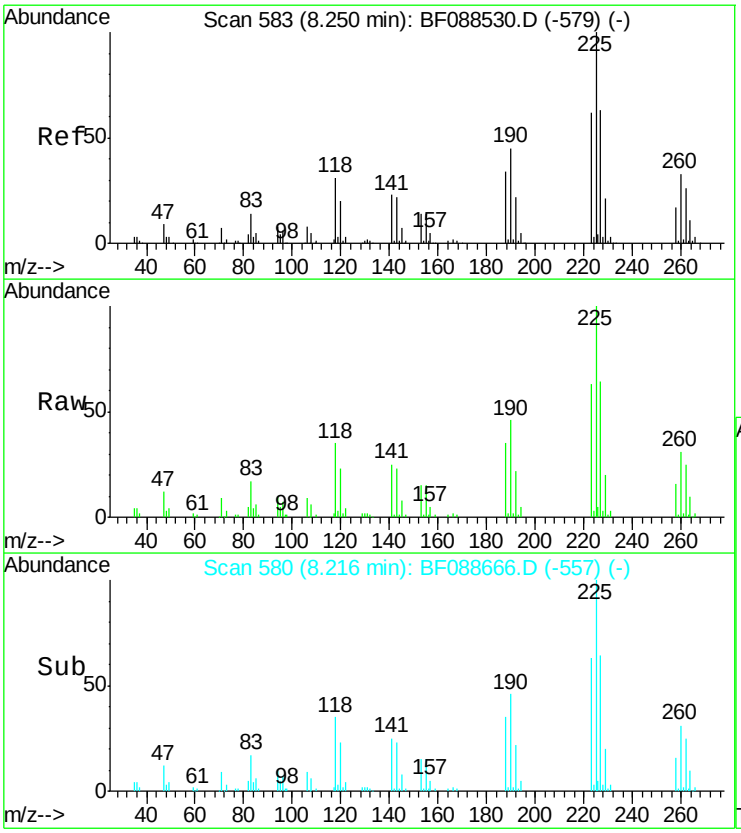
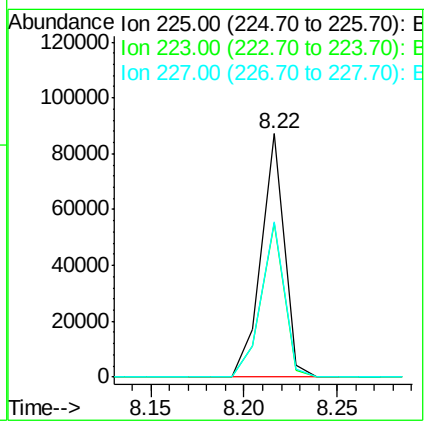
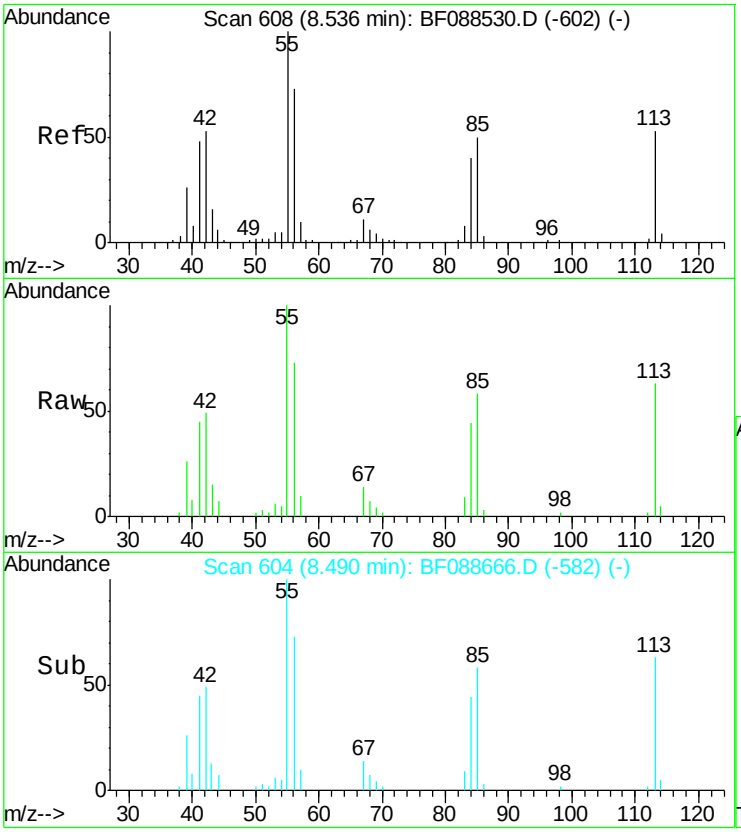


#34
Hexachlorobutadiene
Concen: 20.71 ng
RT: 8.22 min Scan# 580
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:225 Resp: 74848

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.9	76.3
227	63.6	51.9	77.9

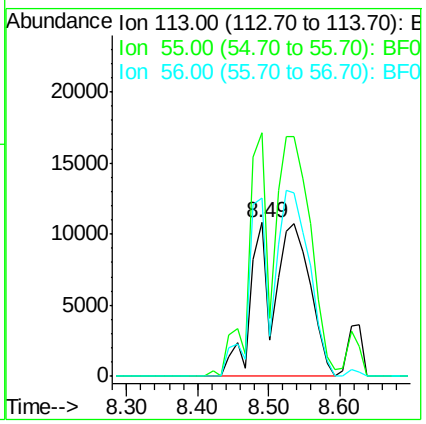




#35
Caprolactam
Concen: 24.13 ng m
RT: 8.49 min Scan# 604
Delta R.T. -0.05 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:113 Resp: 50416

Ion	Ratio	Lower	Upper
113	100		
55	158.5	158.6	198.6#
56	116.1	110.6	150.6



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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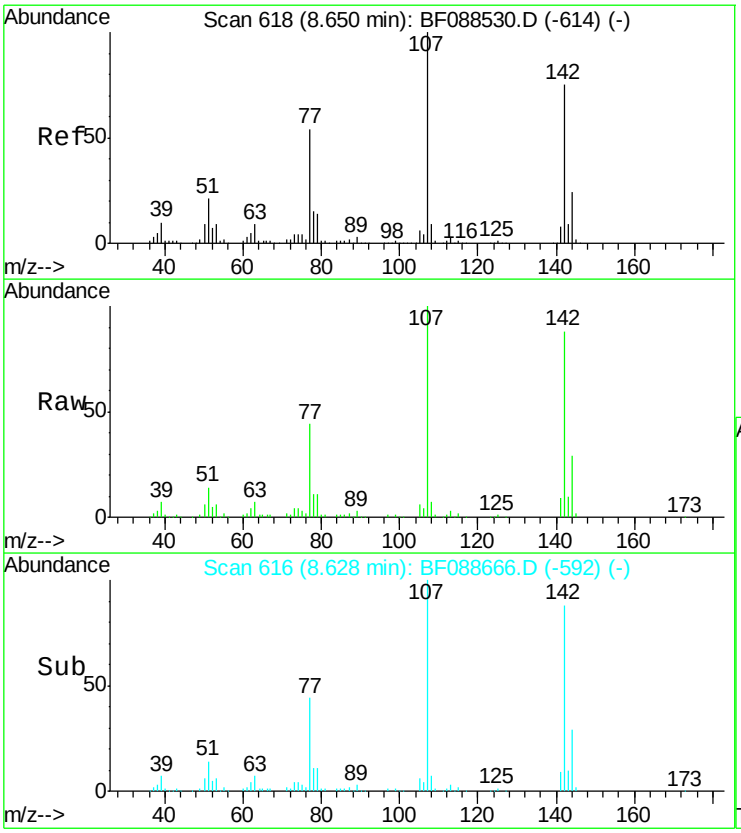
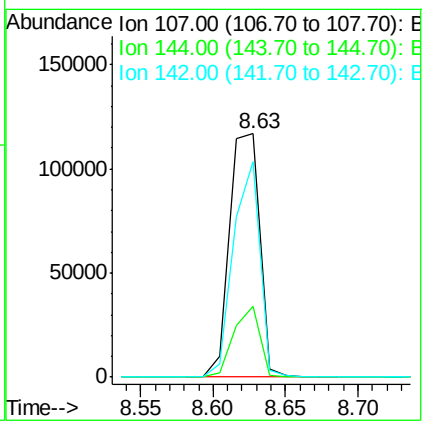
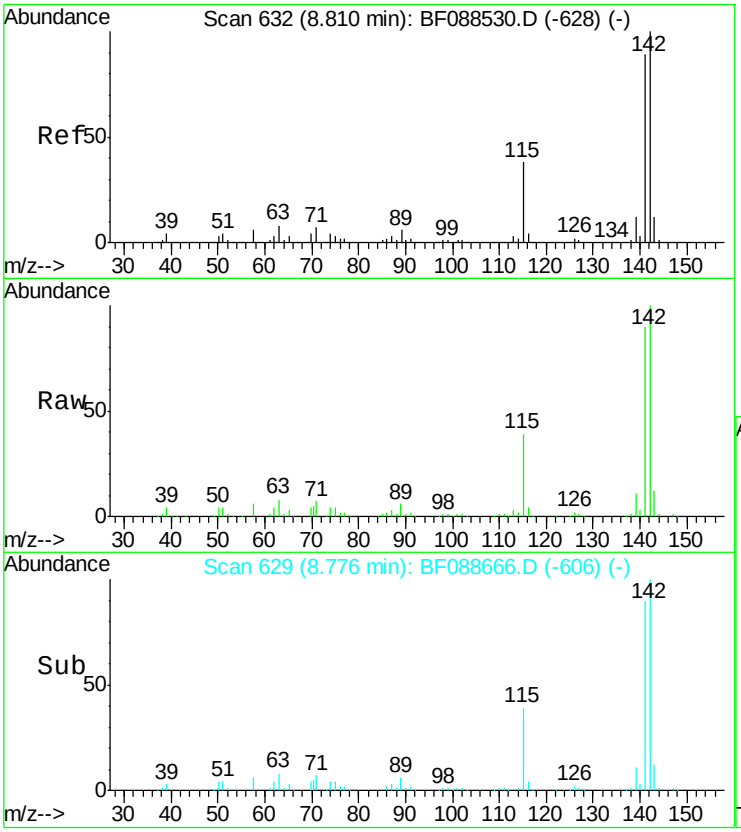


#36
4-Chloro-3-methylphenol
Concen: 23.29 ng
RT: 8.63 min Scan# 616
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:107 Resp: 169457

Ion	Ratio	Lower	Upper
107	100		
144	29.1	20.8	31.2
142	88.4	63.4	95.2

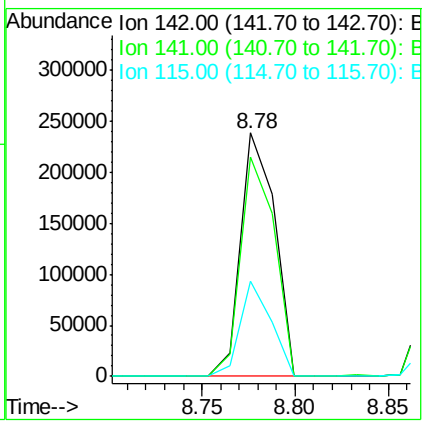




#37
2-Methylnaphthalene
Concen: 20.58 ng
RT: 8.78 min Scan# 629
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:142 Resp: 302573

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.0	106.6
115	38.9	22.6	33.8#



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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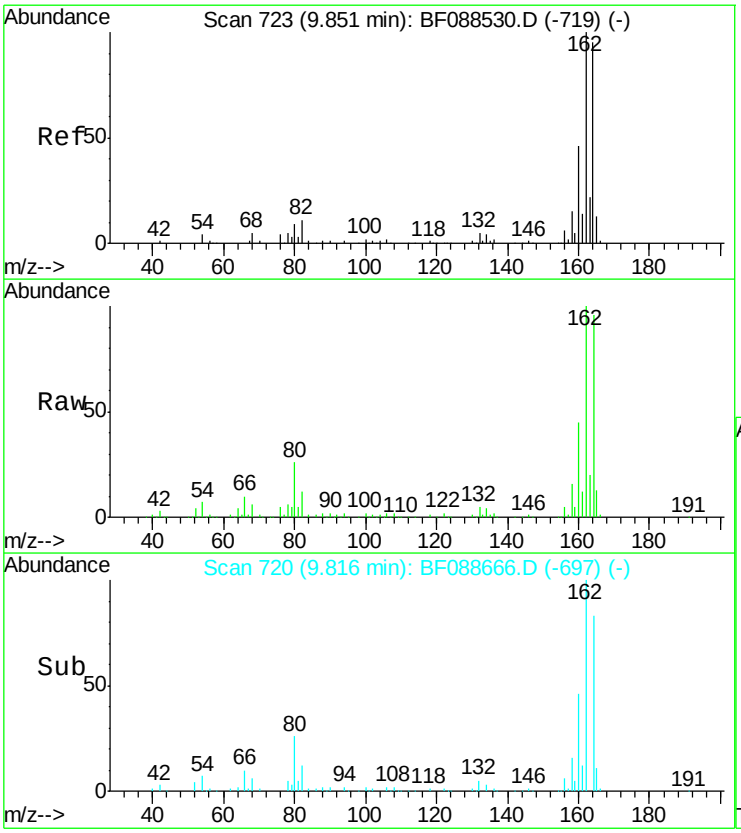
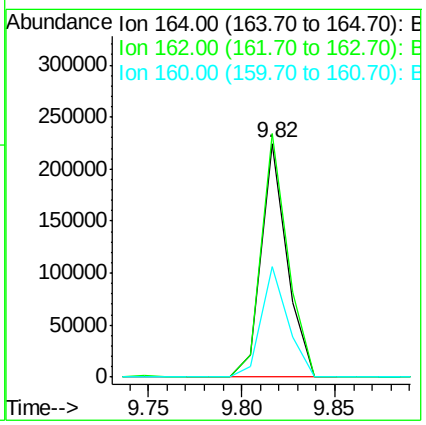
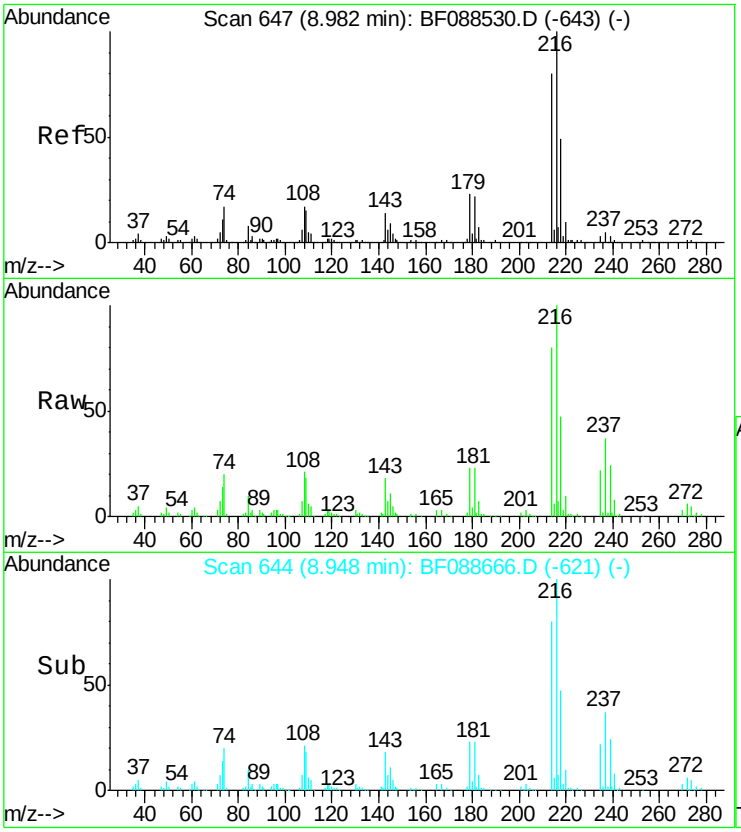


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:164 Resp: 217980

Ion	Ratio	Lower	Upper
164	100		
162	104.2	85.4	128.2
160	47.2	39.5	59.3

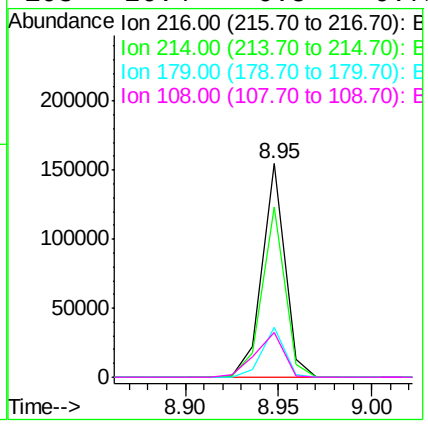




#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.06 ng
RT: 8.95 min Scan# 644
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:216 Resp: 130925

Ion	Ratio	Lower	Upper
216	100		
214	79.4	2.9	4.3#
179	22.9	0.0	0.0#
108	26.4	0.5	0.7#



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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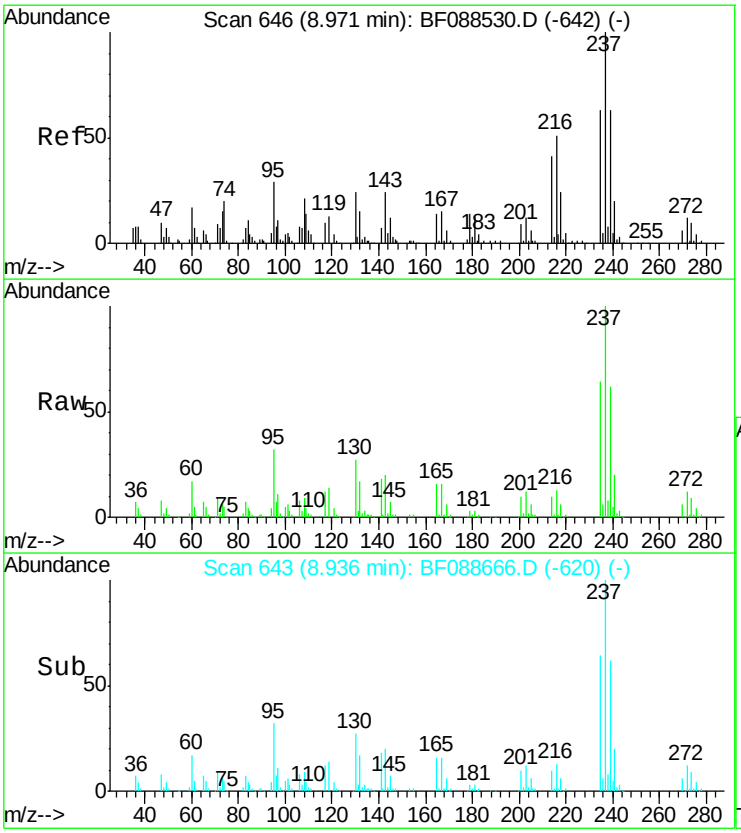
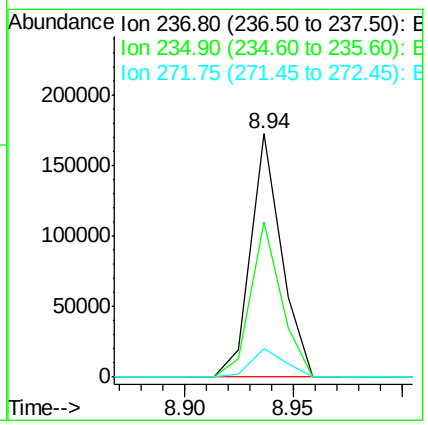
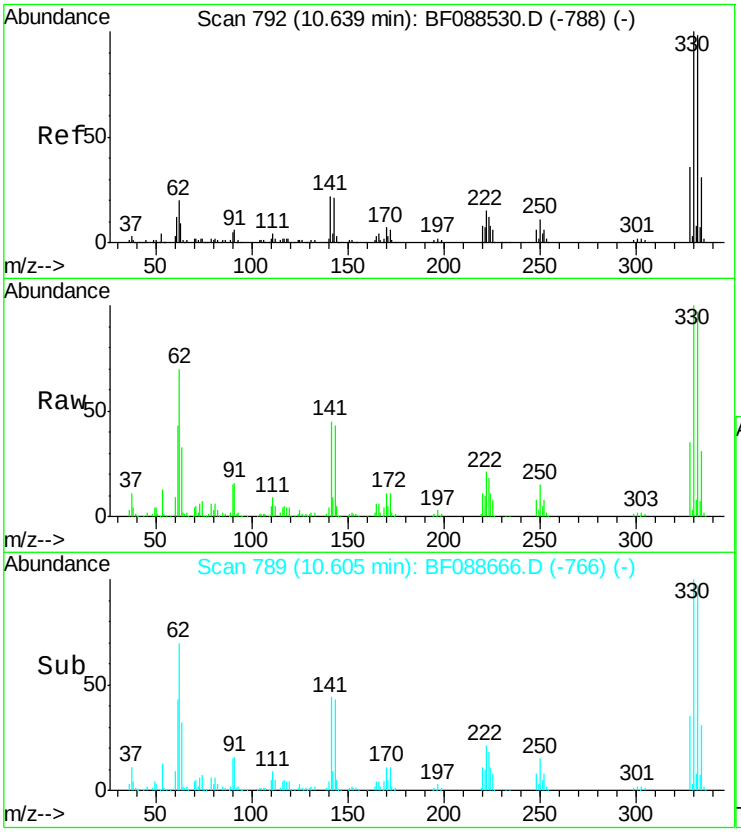


#40
Hexachlorocyclopentadiene
Concen: 47.95 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:237 Resp: 170641

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.4	83.4
272	11.8	0.0	32.3

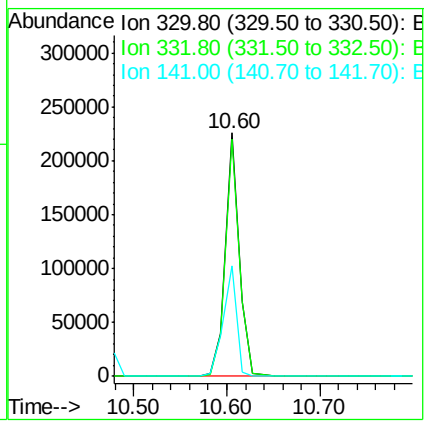




#41
2,4,6-Tribromophenol
Concen: 116.24 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:330 Resp: 235290

Ion	Ratio	Lower	Upper
330	100		
332	97.8	0.0	0.0#
141	43.1	0.0	0.0#



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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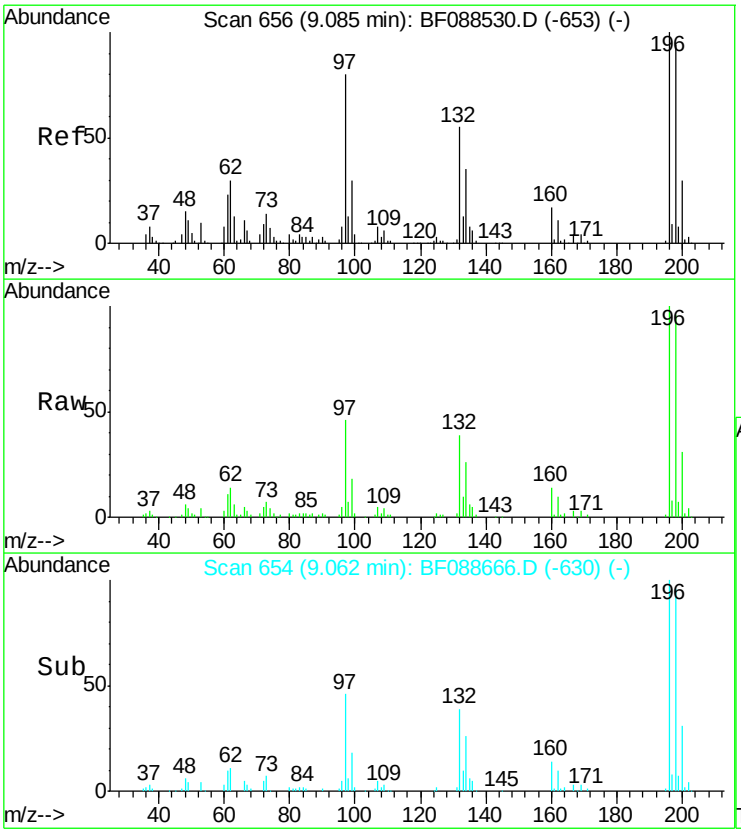
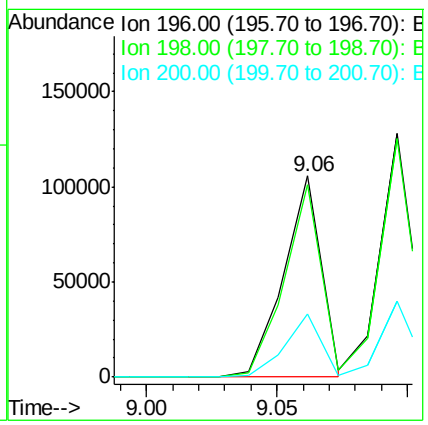
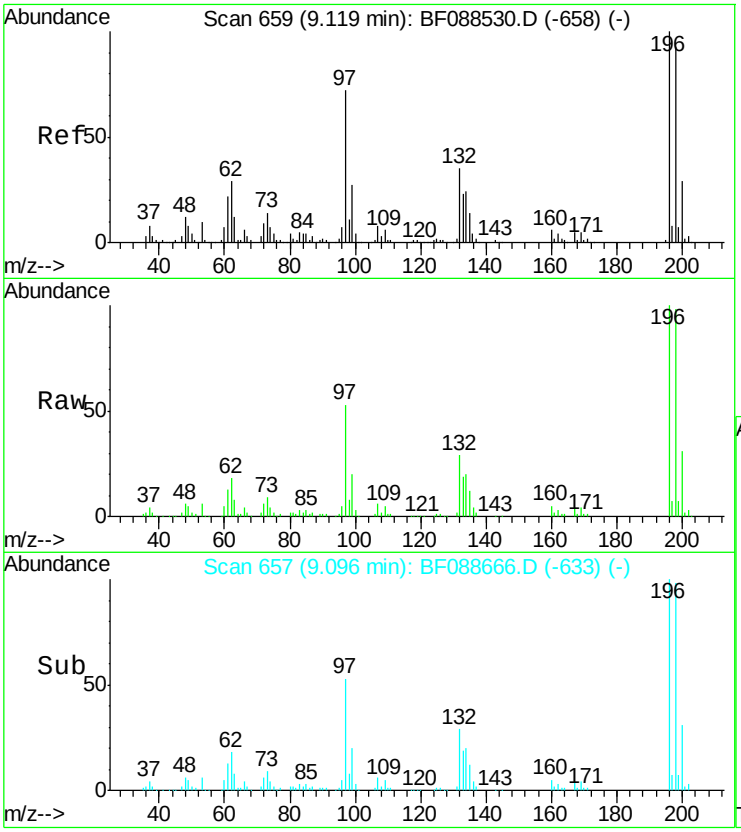


#42
2,4,6-Trichlorophenol
Concen: 22.02 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:196 Resp: 105252

Ion	Ratio	Lower	Upper
196	100		
198	96.0	78.0	117.0
200	31.3	25.4	38.2

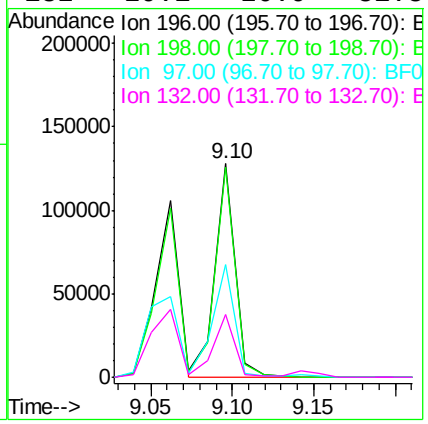




#43
2,4,5-Trichlorophenol
Concen: 26.66 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:196 Resp: 109665

Ion	Ratio	Lower	Upper
196	100		
198	98.1	77.5	116.3
97	53.0	32.0	48.0#
132	29.1	20.9	31.3



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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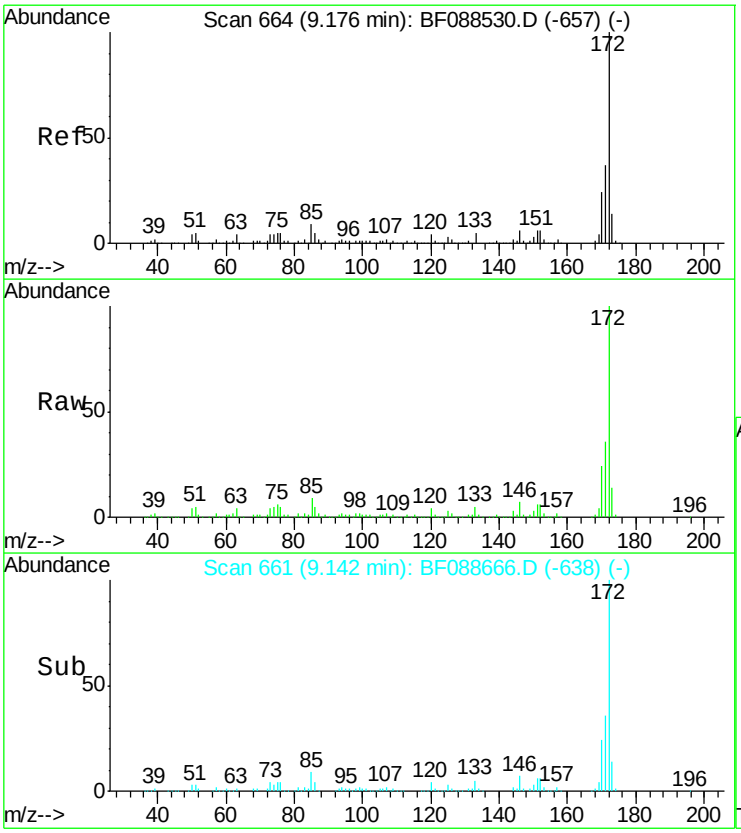
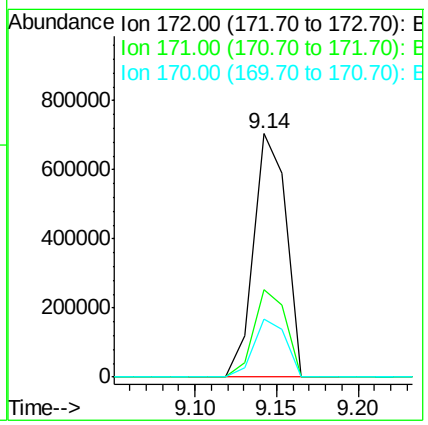
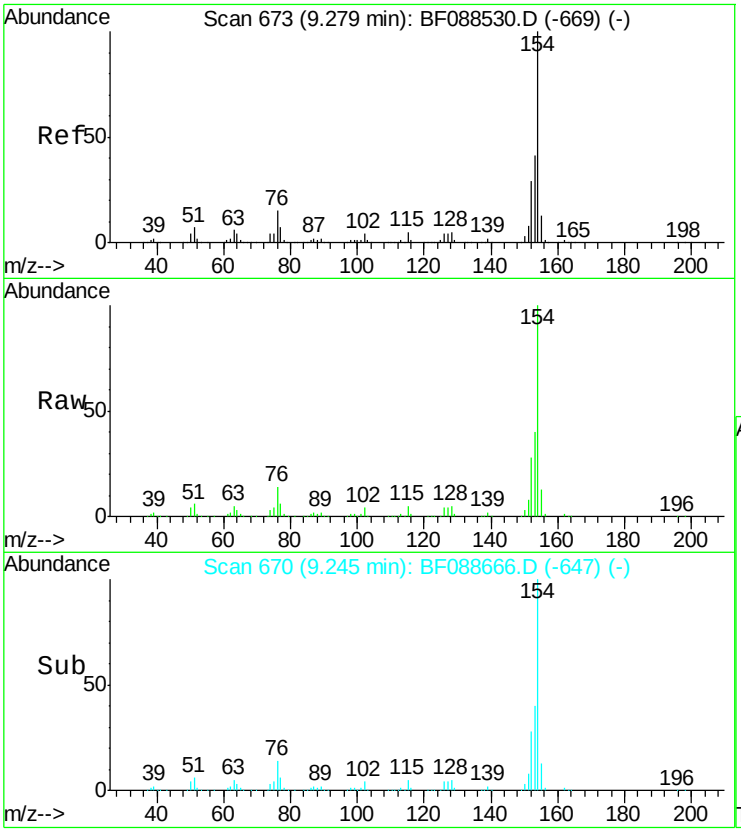


#44
2-Fluorobiphenyl
Concen: 70.54 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:172 Resp: 973407

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	23.9	19.2	28.8

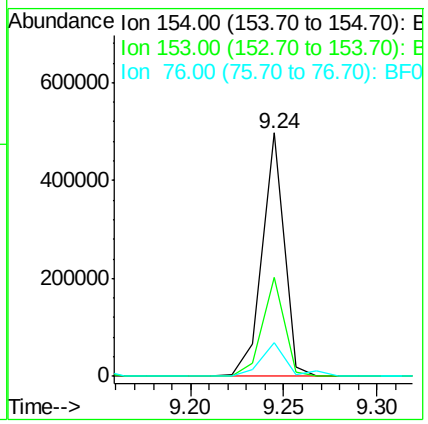




#45
1,1'-Biphenyl
Concen: 22.21 ng
RT: 9.24 min Scan# 670
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:154 Resp: 400876

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.6	60.6
76	14.1	0.0	35.1



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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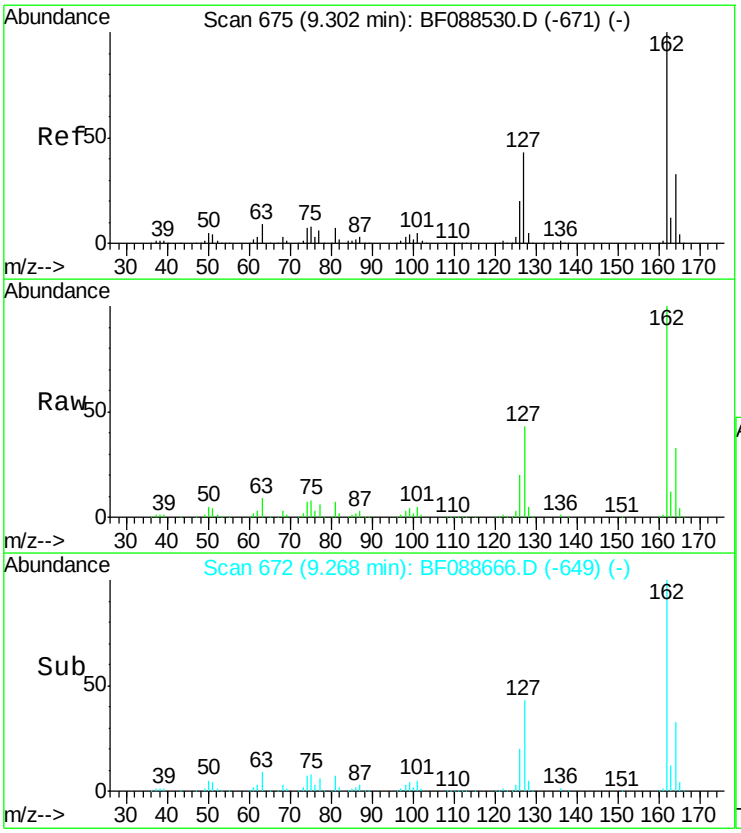
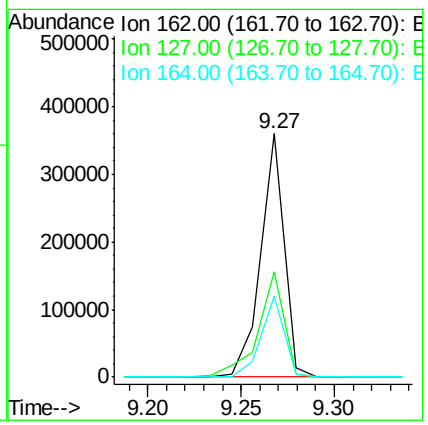
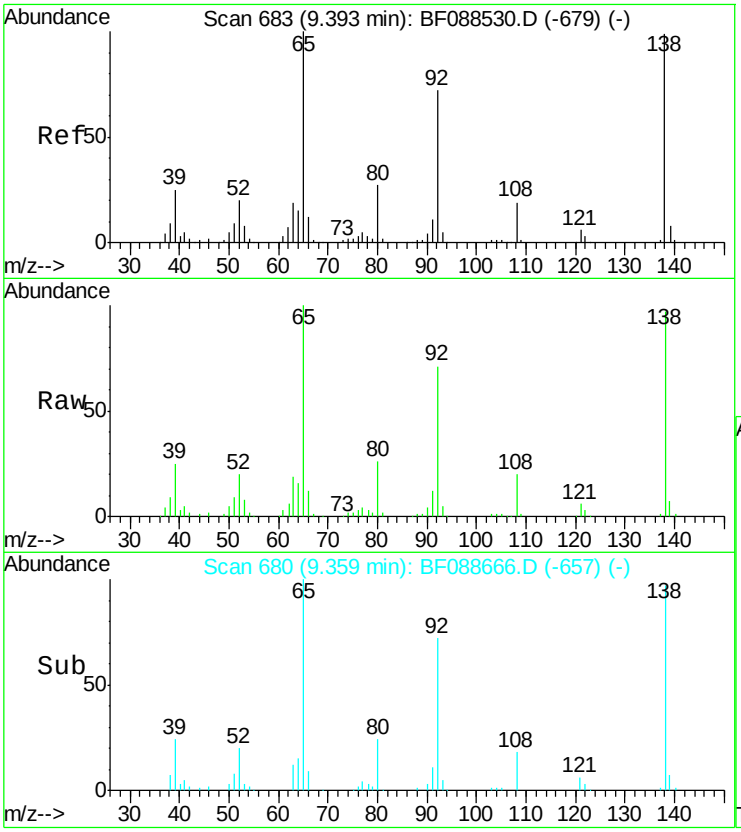


#46
2-Chloronaphthalene
Concen: 21.94 ng
RT: 9.27 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:162 Resp: 310882

Ion	Ratio	Lower	Upper
162	100		
127	43.2	35.2	52.8
164	33.4	26.6	39.8

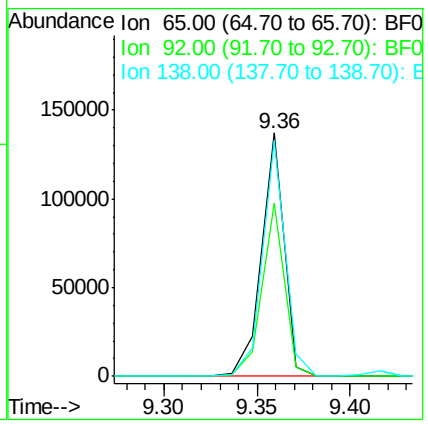




#47
2-Nitroaniline
Concen: 22.74 ng
RT: 9.36 min Scan# 680
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 65 Resp: 114337

Ion	Ratio	Lower	Upper
65	100		
92	71.3	54.6	82.0
138	96.8	77.0	115.4



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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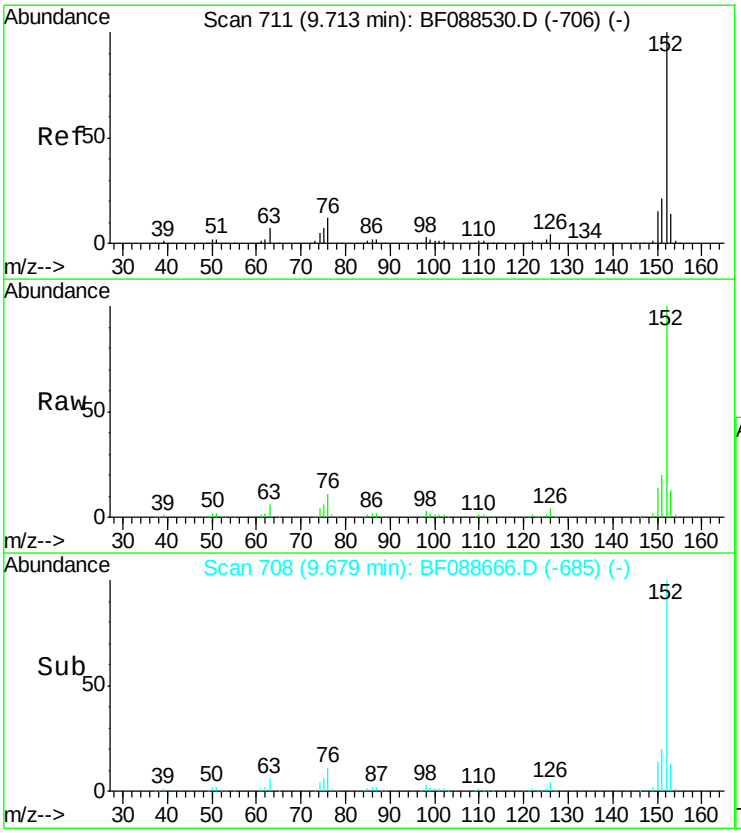
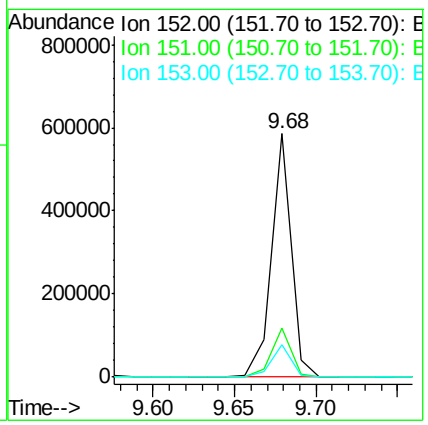
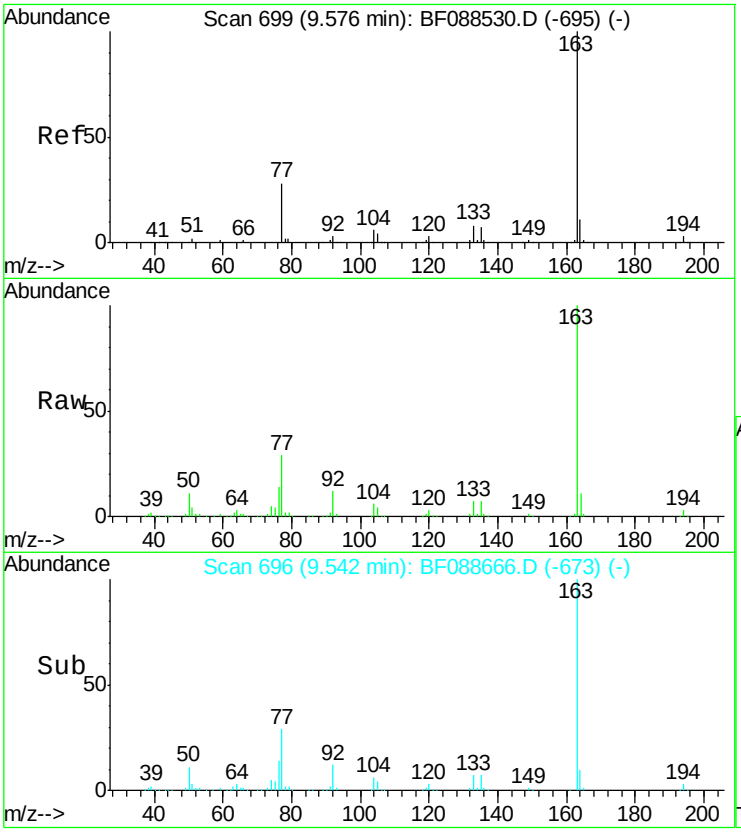


#48
Acenaphthylene
Concen: 22.00 ng
RT: 9.68 min Scan# 708
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:152 Resp: 495979

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.2	11.0	16.6

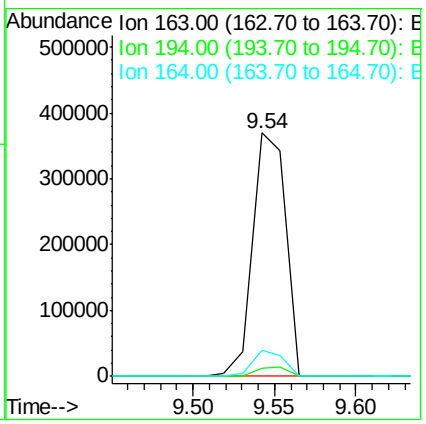




#49
Dimethylphthalate
Concen: 33.38 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:163 Resp: 518310

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.8	4.2
164	10.7	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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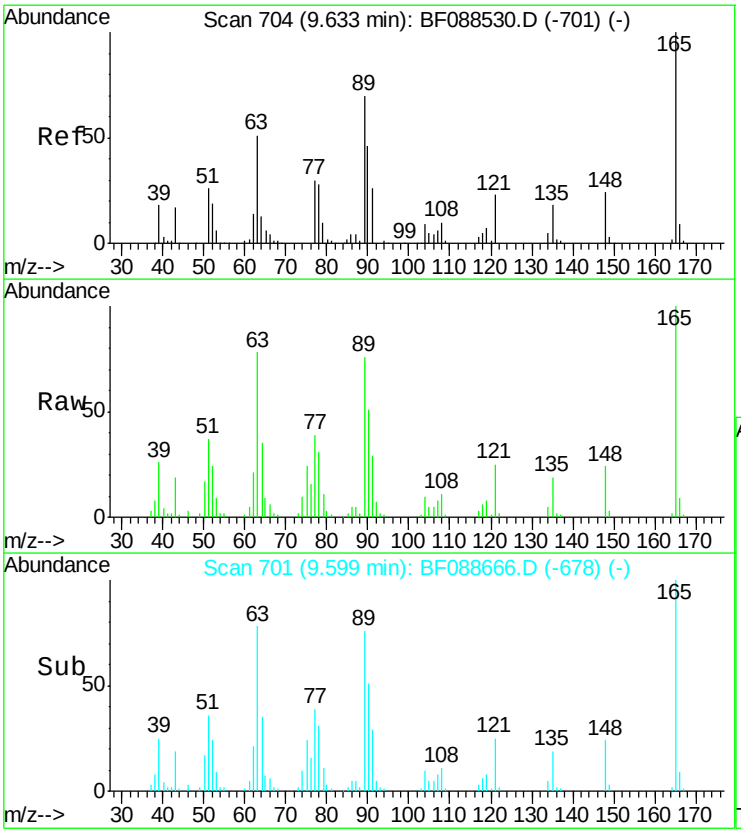
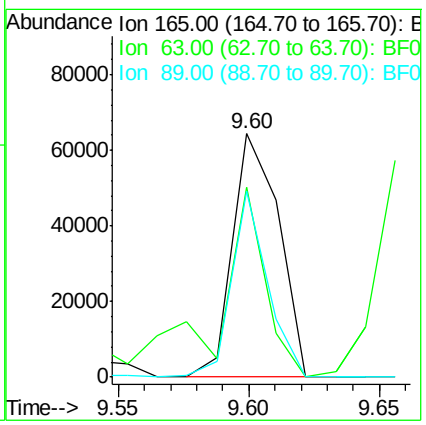
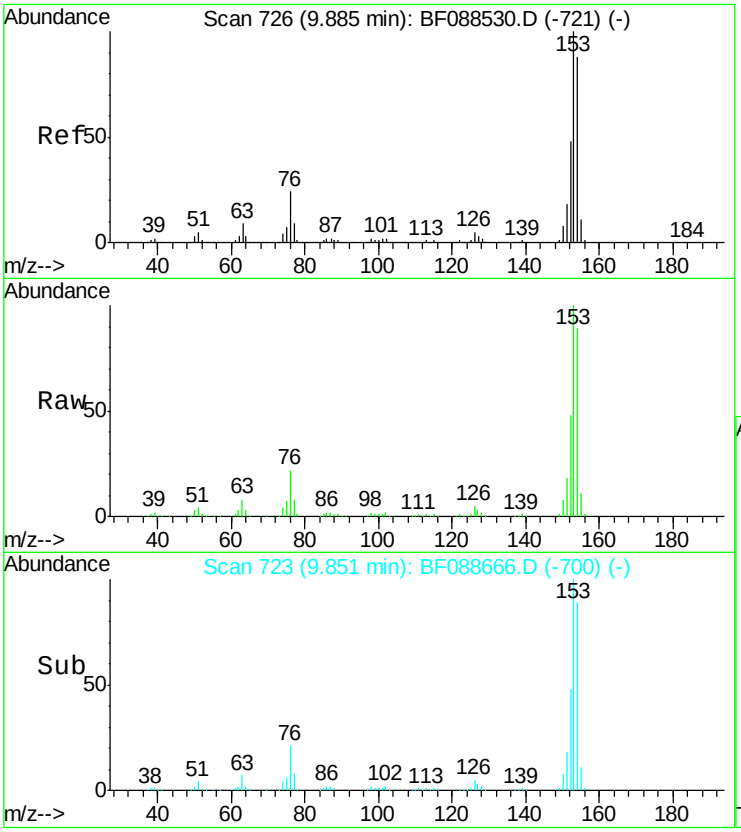


#50
2,6-Dinitrotoluene
Concen: 23.19 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:165 Resp: 79813

Ion	Ratio	Lower	Upper
165	100		
63	78.0	28.1	42.1#
89	76.3	32.2	48.2#

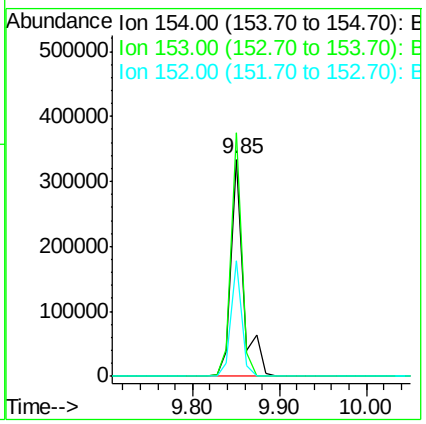




#51
Acenaphthene
Concen: 24.02 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:154 Resp: 331985

Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.5	134.3
152	53.5	42.7	64.1



Instrument :
BNA_F
ClientSampleId :
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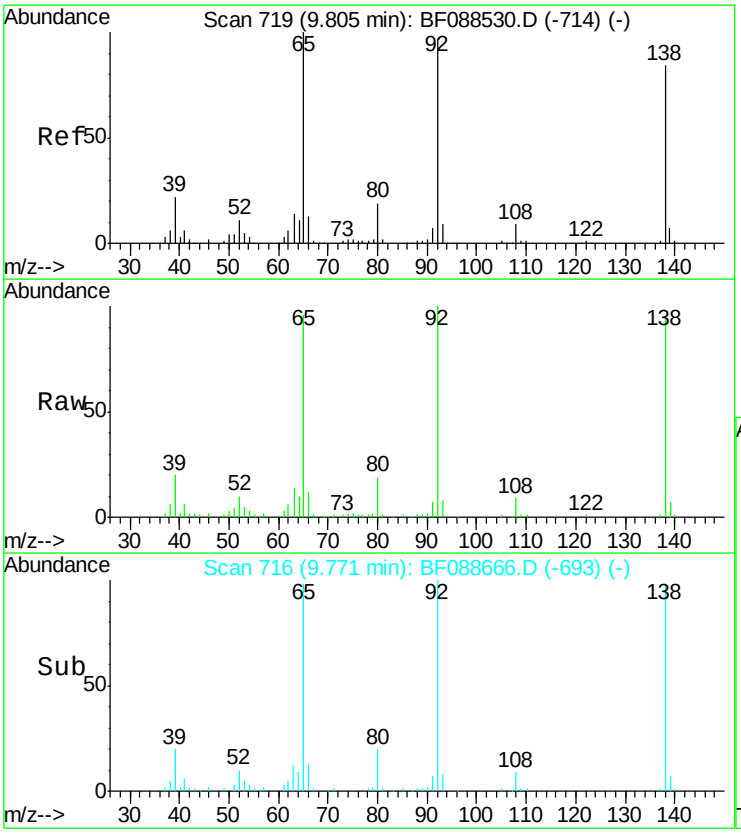
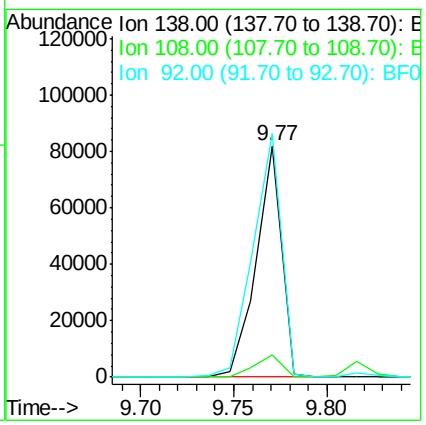
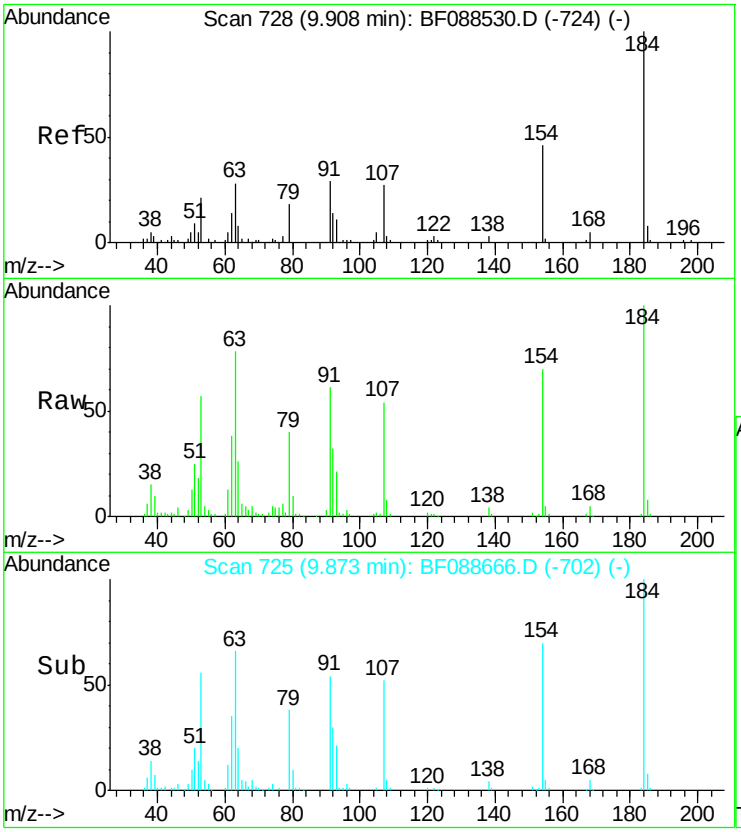


#52
3-Nitroaniline
Concen: 17.50 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:138 Resp: 76578

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.5	12.7
92	105.2	95.7	143.5

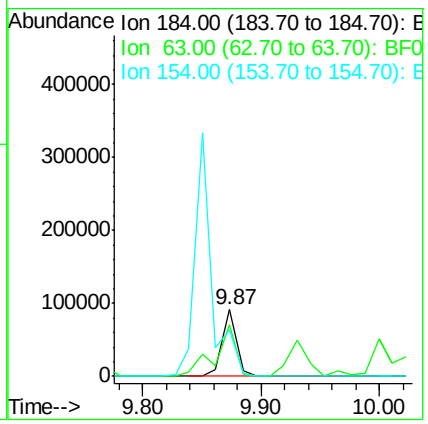




#53
2,4-Dinitrophenol
Concen: 49.97 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:184 Resp: 75936

Ion	Ratio	Lower	Upper
184	100		
63	78.3	57.6	86.4
154	69.9	53.5	80.3



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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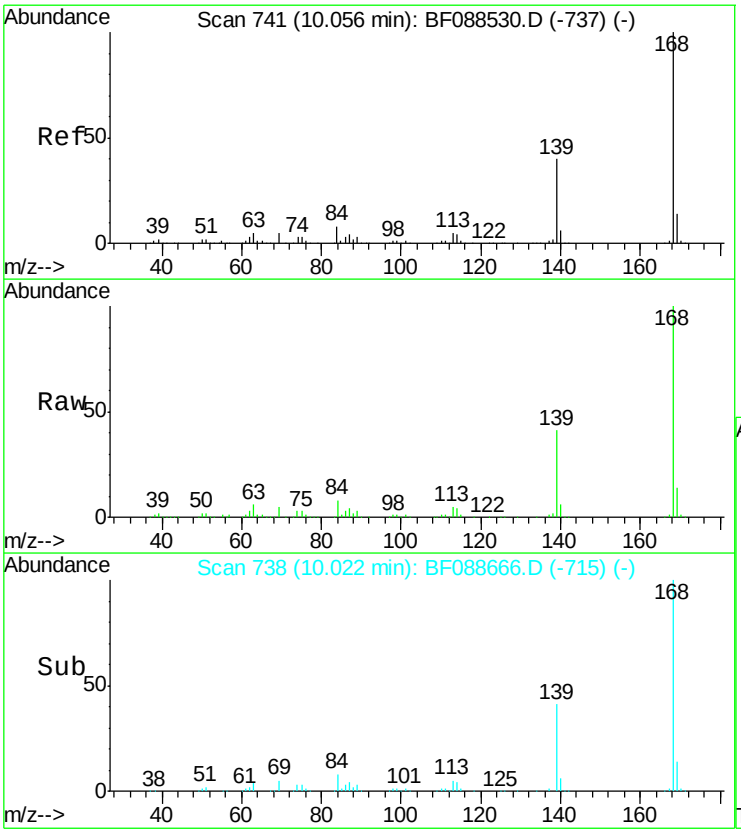
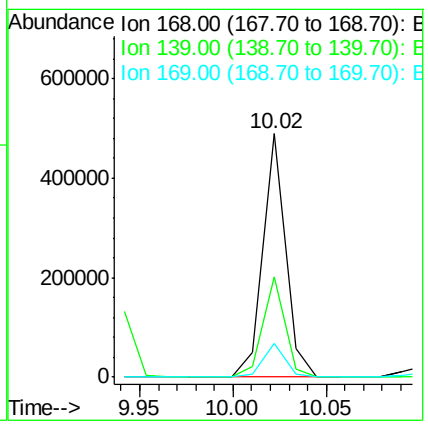
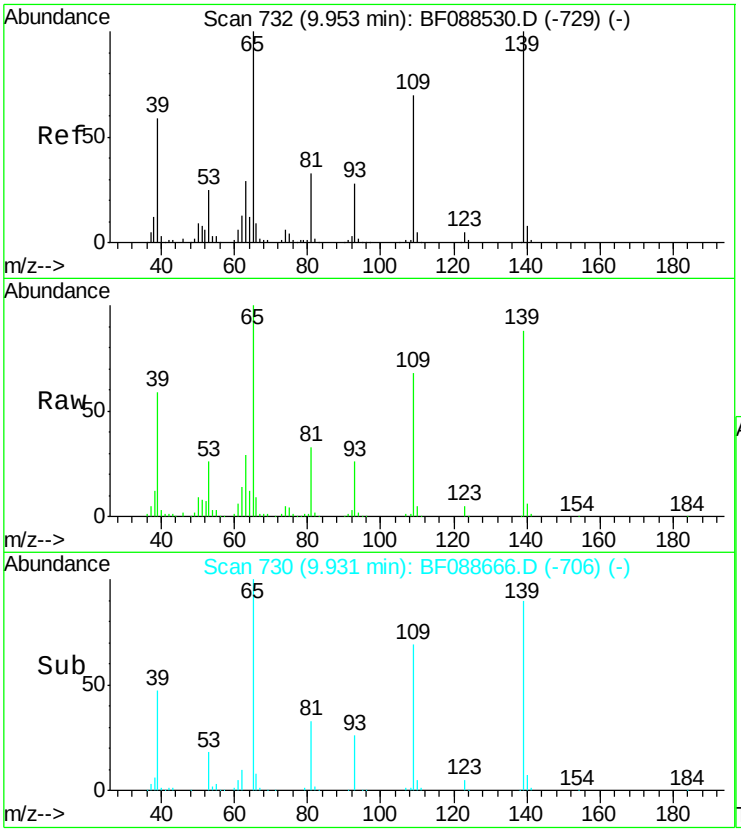


#54
Dibenzofuran
Concen: 22.75 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:168 Resp: 411595

Ion	Ratio	Lower	Upper
168	100		
139	41.0	26.4	39.6#
169	13.7	10.4	15.6

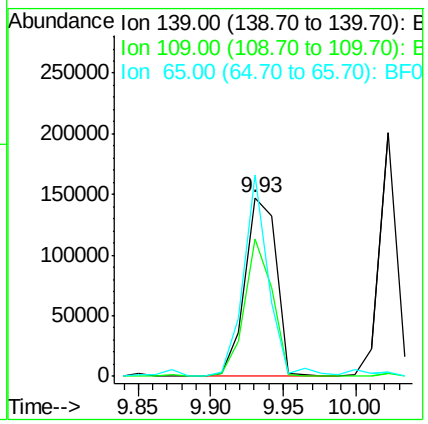




#55
4-Nitrophenol
Concen: 66.60 ng
RT: 9.93 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:139 Resp: 221445

Ion	Ratio	Lower	Upper
139	100		
109	76.8	48.9	88.9
65	113.1	84.9	124.9



Instrument :
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ClientSampleId :
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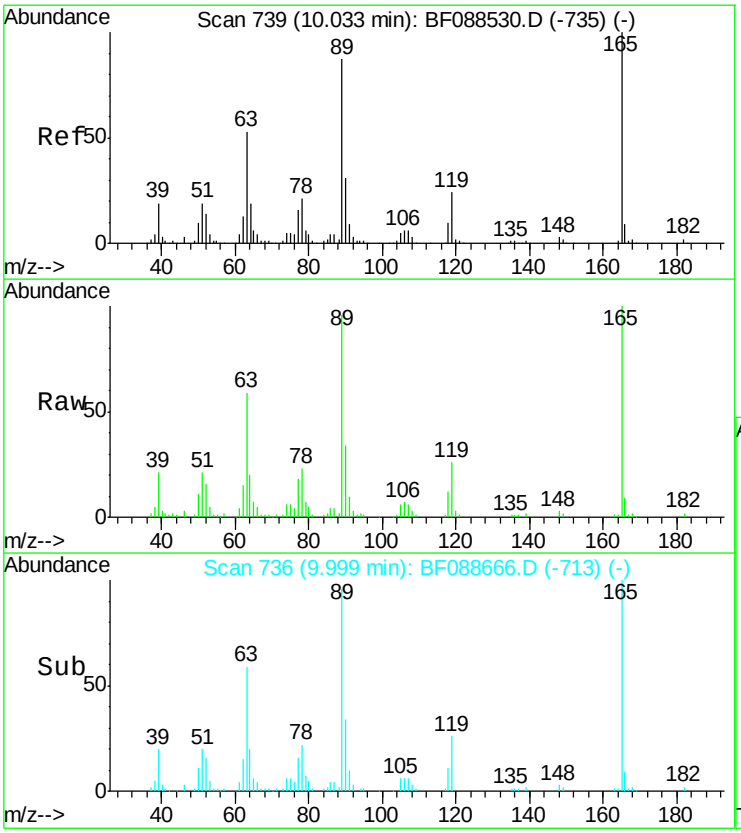
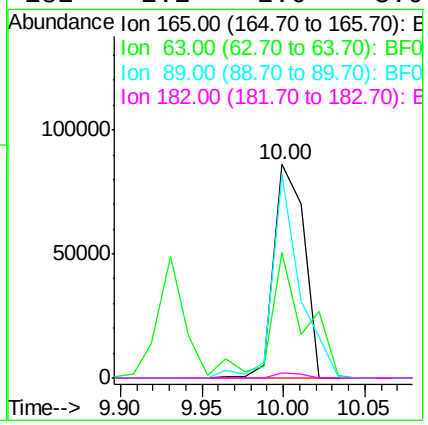
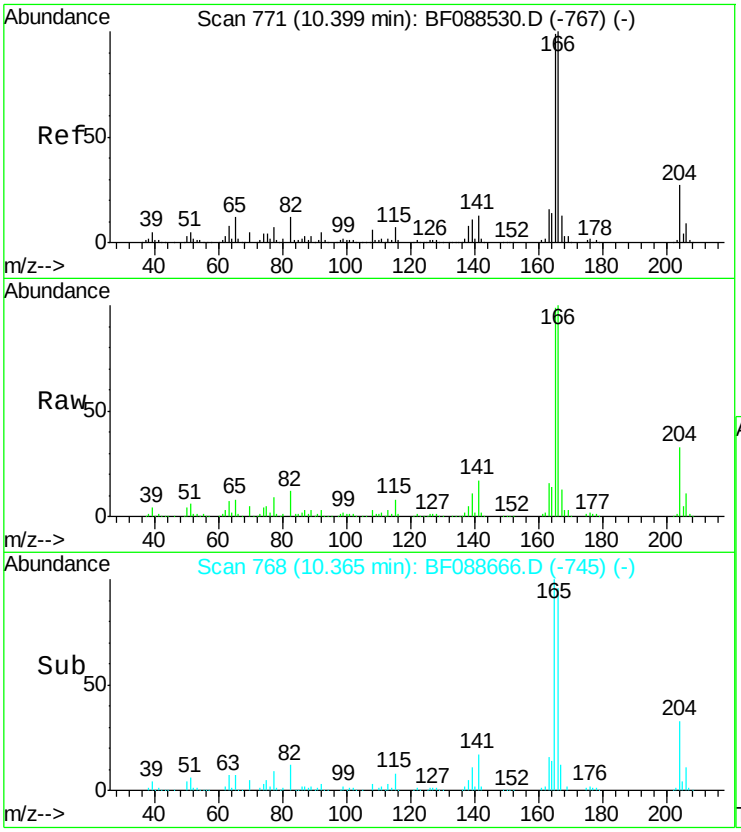


#56
2,4-Dinitrotoluene
Concen: 24.79 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:165 Resp: 111547

Ion	Ratio	Lower	Upper
165	100		
63	58.8	22.0	33.0#
89	95.5	41.1	61.7#
182	2.2	2.0	3.0

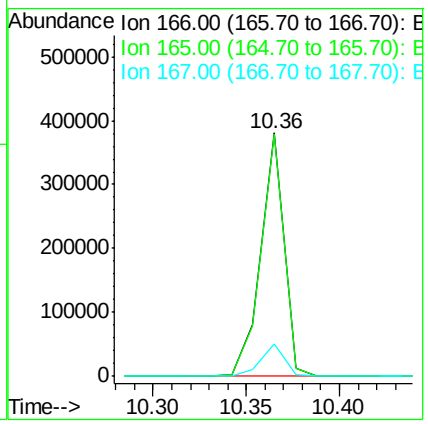




#57
Fluorene
Concen: 23.46 ng
RT: 10.36 min Scan# 768
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:166 Resp: 327063

Ion	Ratio	Lower	Upper
166	100		
165	99.5	77.8	116.8
167	13.5	11.2	16.8



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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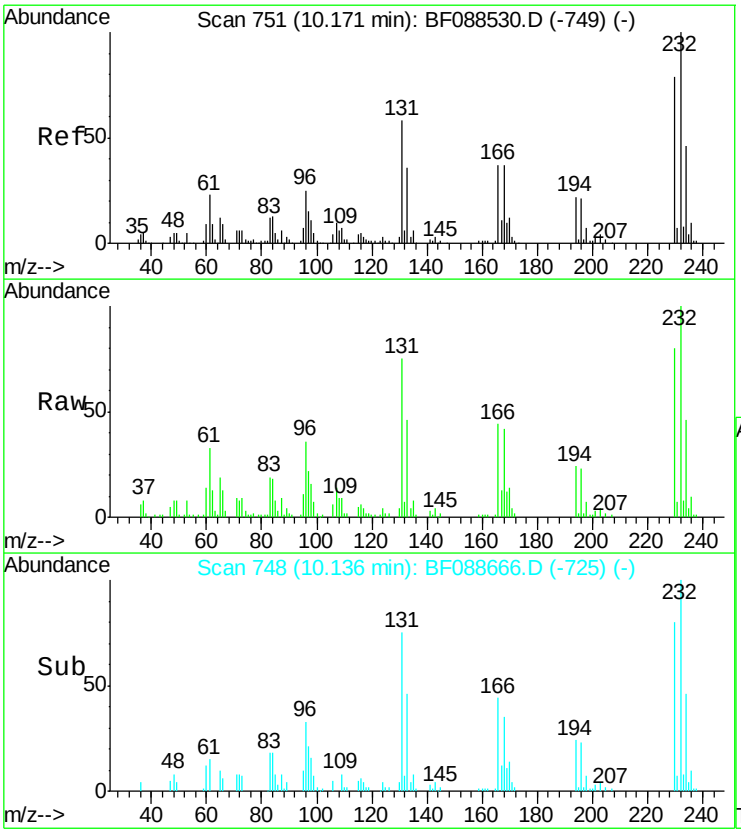
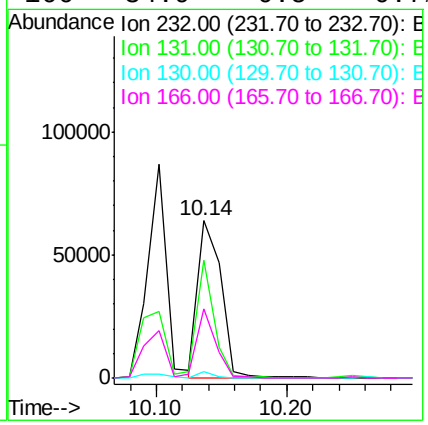
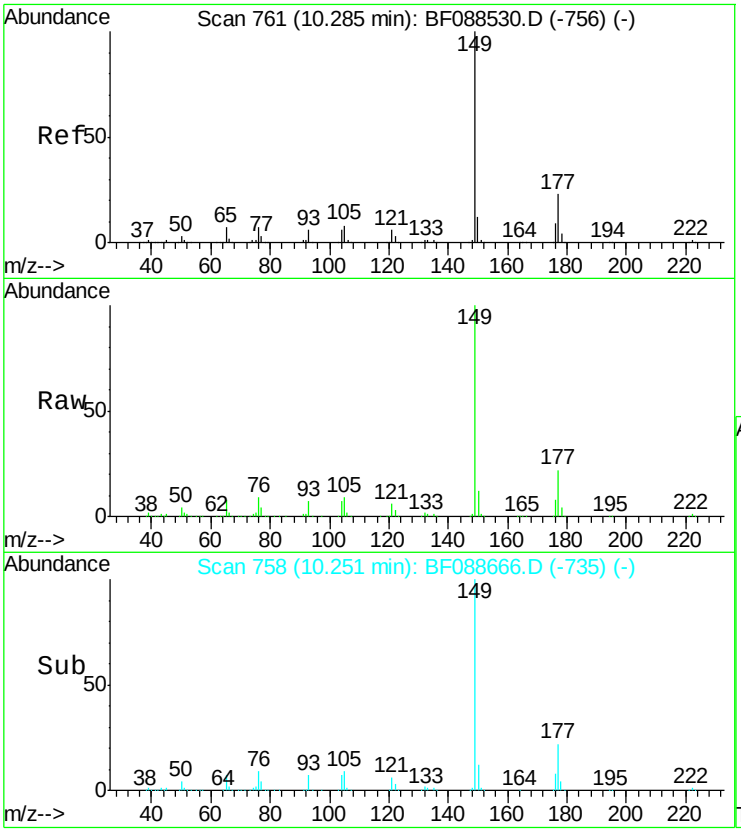


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.02 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:232 Resp: 79629

Ion	Ratio	Lower	Upper
232	100		
131	55.6	0.9	1.3#
130	2.8	1.5	2.3#
166	34.9	0.5	0.7#

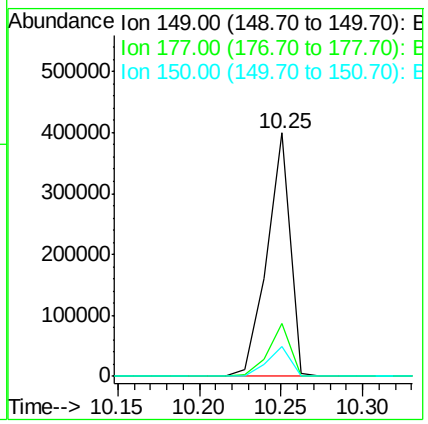




#59
Diethylphthalate
Concen: 25.40 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:149 Resp: 395830

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.9	25.3
150	12.2	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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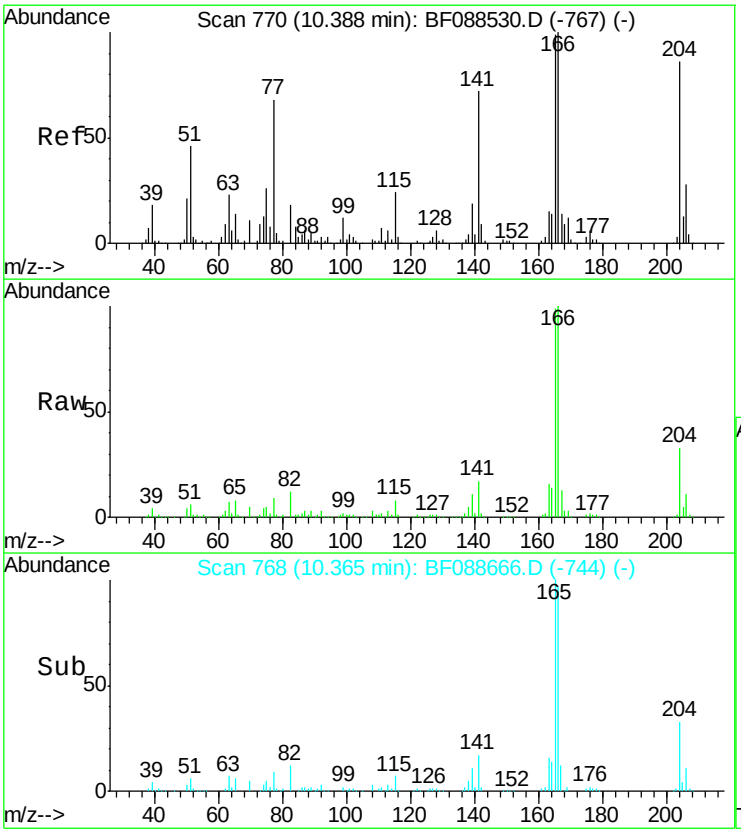
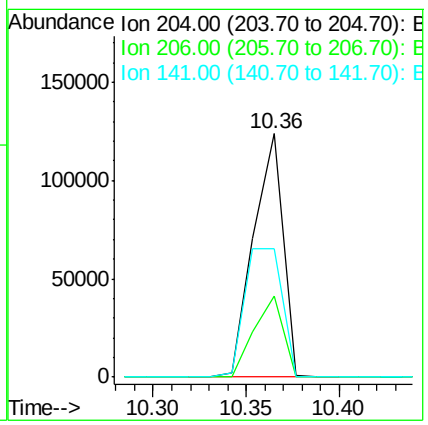
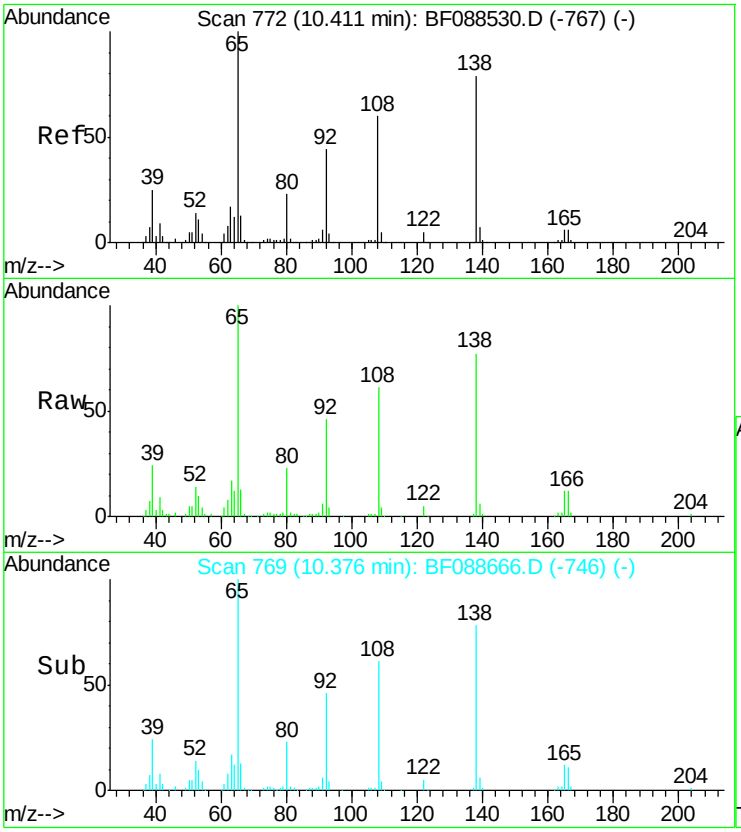


#60
4-Chlorophenyl-phenylether
Concen: 20.86 ng
RT: 10.36 min Scan# 768
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:204 Resp: 135128

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.3	39.5
141	52.7	55.0	82.6#

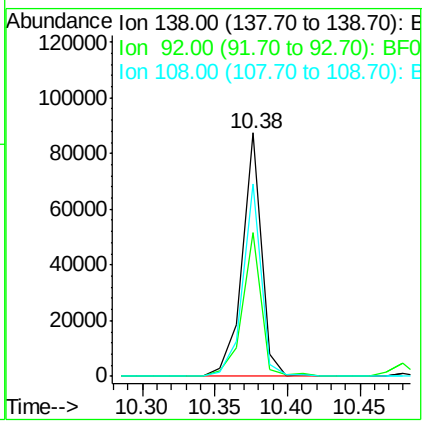




#61
4-Nitroaniline
Concen: 19.12 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:138 Resp: 80512

Ion	Ratio	Lower	Upper
138	100		
92	59.0	27.3	67.3
108	79.1	46.7	86.7



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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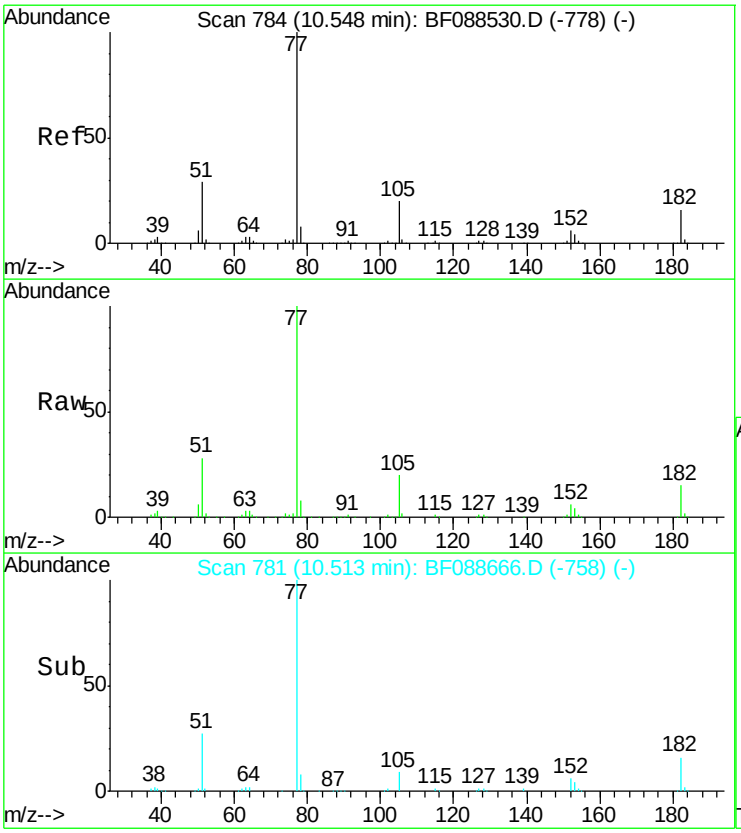
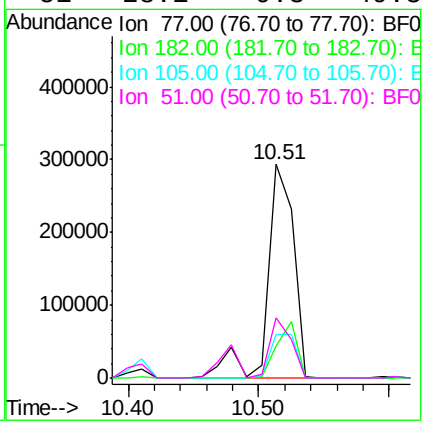
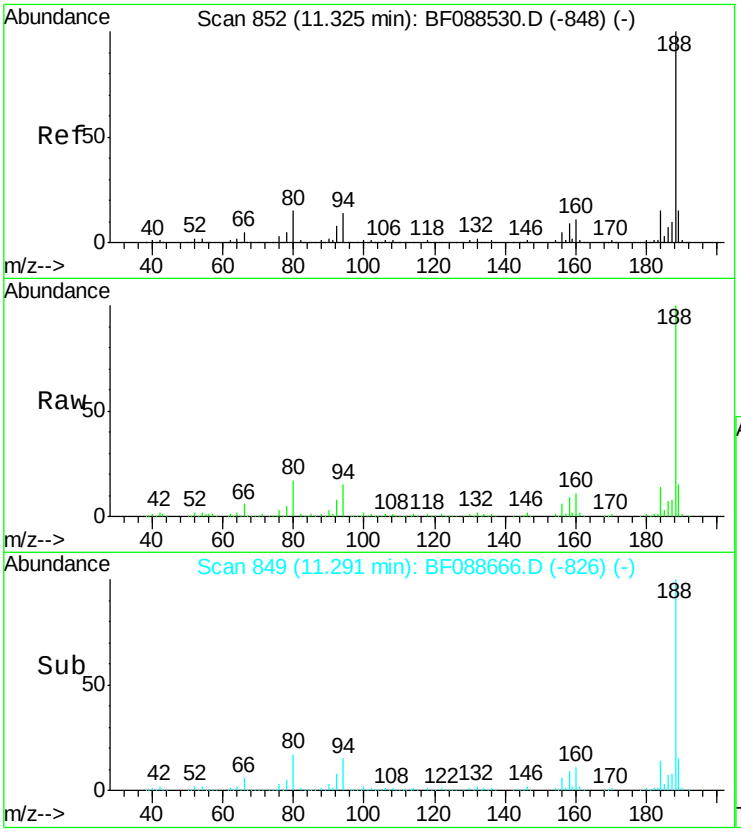


#62
Azobenzene
Concen: 23.36 ng
RT: 10.51 min Scan# 781
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion: 77 Resp: 415251

Ion	Ratio	Lower	Upper
77	100		
182	14.8	4.4	44.4
105	20.4	3.8	43.8
51	28.1	9.3	49.3





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 849
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:188 Resp: 456962

Ion	Ratio	Lower	Upper
188	100		
94	14.8	9.0	13.6#
80	17.0	10.0	15.0#

Instrument :
BNA_F
ClientSampleId :
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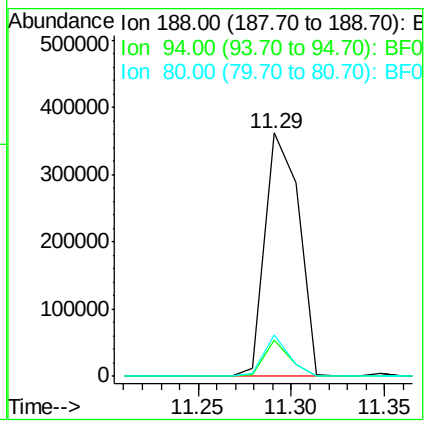
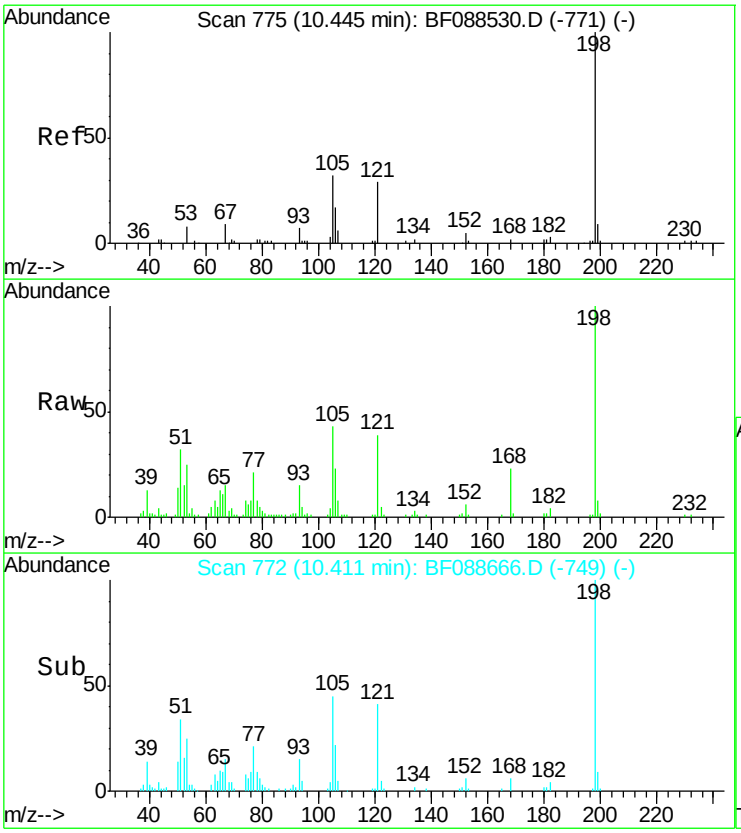
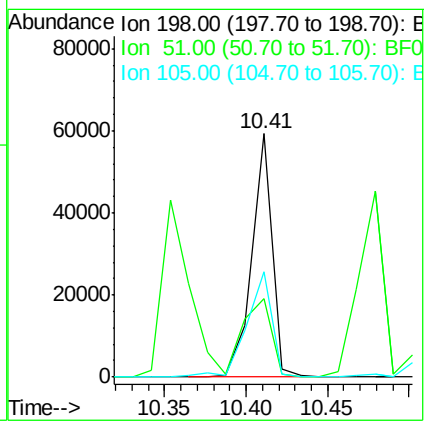


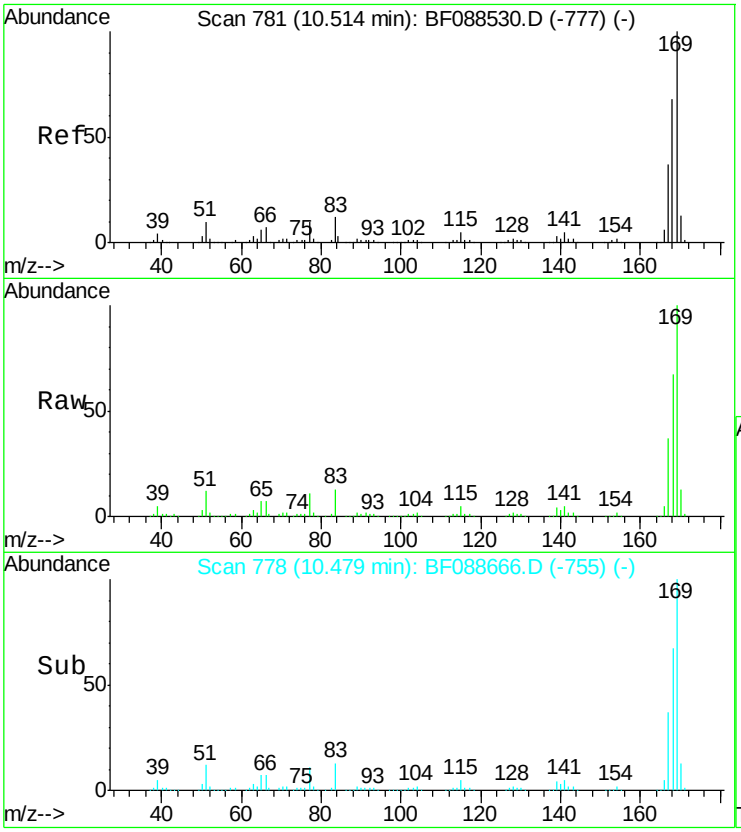


#64
4,6-Dinitro-2-methylphenol
Concen: 20.96 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:198 Resp: 51229

Ion	Ratio	Lower	Upper
198	100		
51	32.3	39.6	79.6#
105	43.2	36.6	76.6

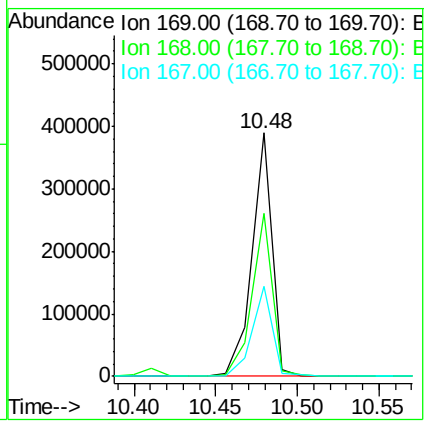




#65
n-Nitrosodiphenylamine
Concen: 21.45 ng
RT: 10.48 min Scan# 778
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:169 Resp: 331699

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.4	80.0
167	37.0	29.4	44.0



Instrument :
BNA_F
ClientSampleId :
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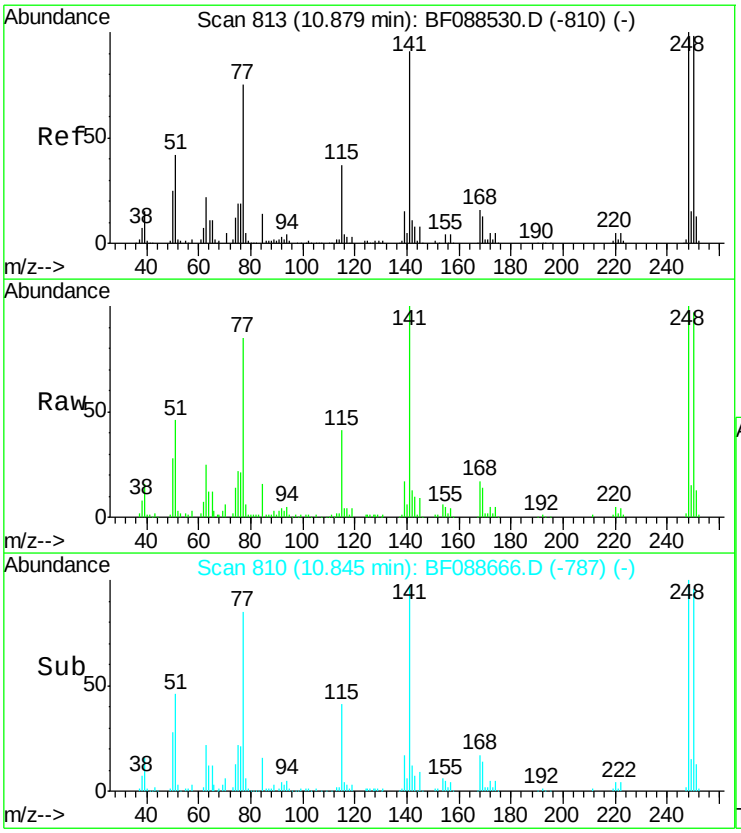
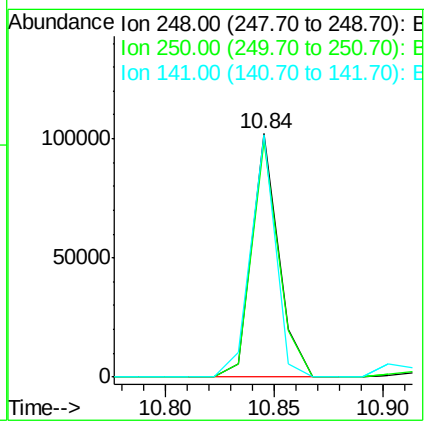
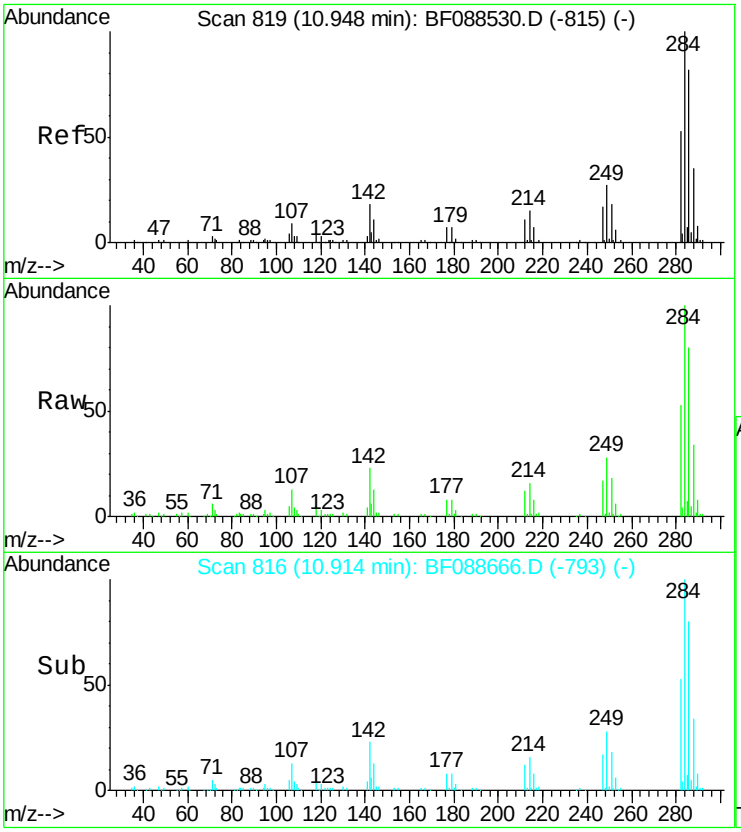


#66
4-Bromophenyl-phenylether
Concen: 18.96 ng
RT: 10.84 min Scan# 810
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:248 Resp: 87327

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.1	115.7
141	99.7	50.6	76.0#

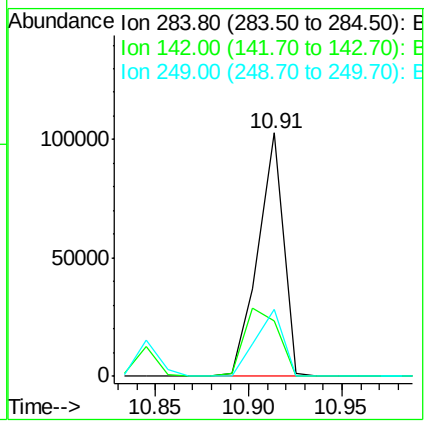




#67
Hexachlorobenzene
Concen: 19.07 ng
RT: 10.91 min Scan# 816
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:284 Resp: 97229

Ion	Ratio	Lower	Upper
284	100		
142	22.5	35.8	53.8#
249	27.6	25.8	38.6



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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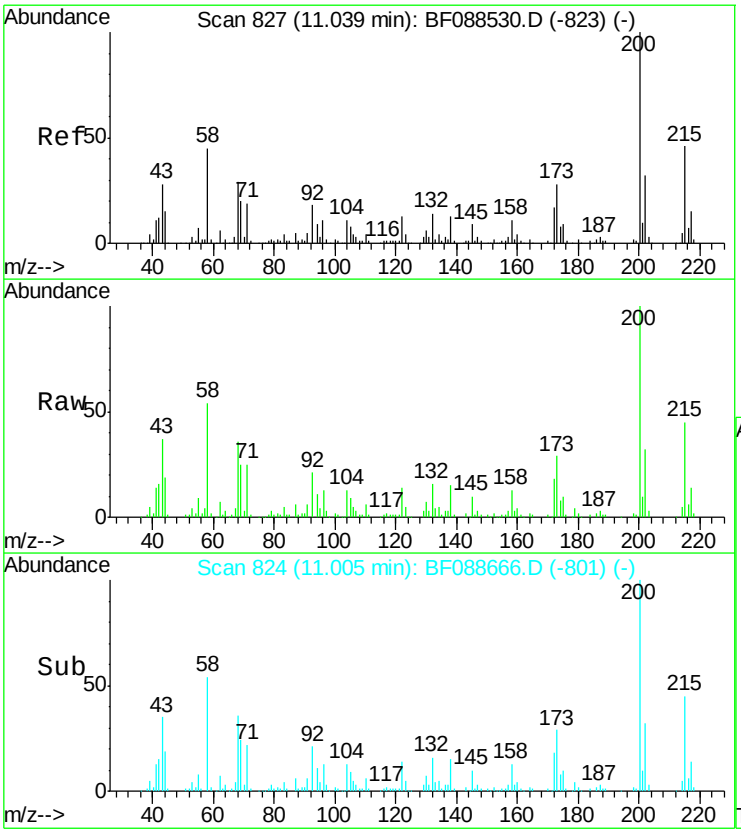
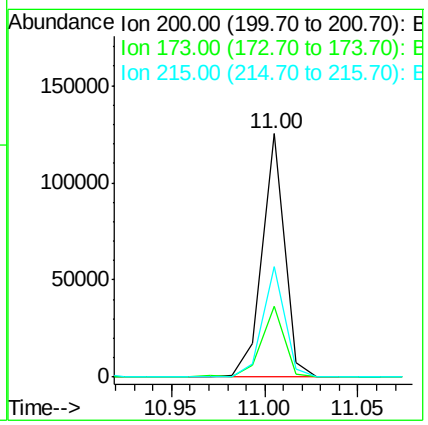
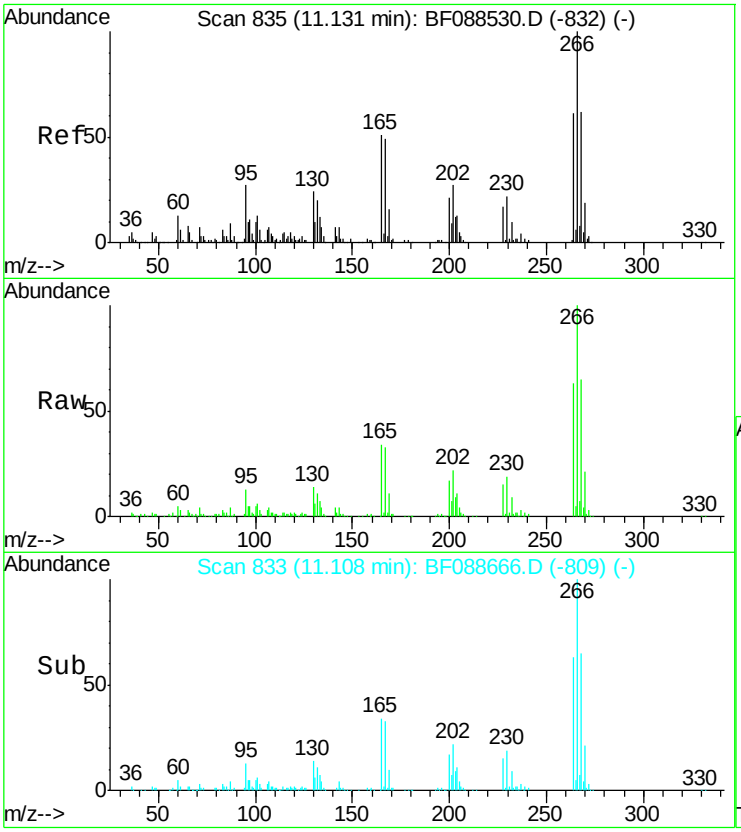


#68
Atrazine
Concen: 21.38 ng
RT: 11.00 min Scan# 824
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:200 Resp: 103051

Ion	Ratio	Lower	Upper
200	100		
173	29.1	4.0	44.0
215	45.3	29.3	69.3

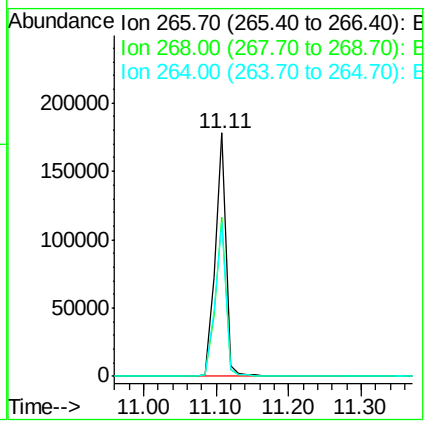




#69
Pentachlorophenol
Concen: 61.14 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:266 Resp: 184438

Ion	Ratio	Lower	Upper
266	100		
268	65.2	52.8	79.2
264	63.0	49.6	74.4



Instrument :
BNA_F
ClientSampleId :
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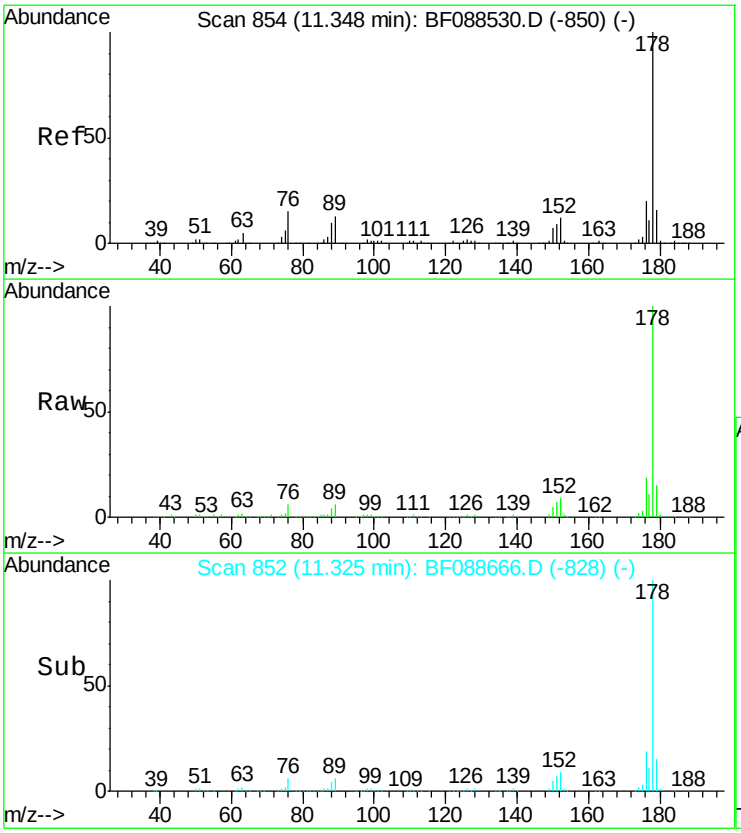
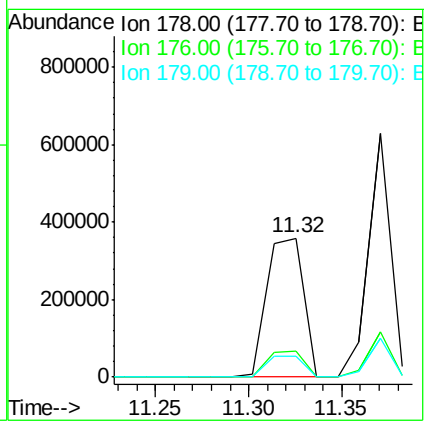
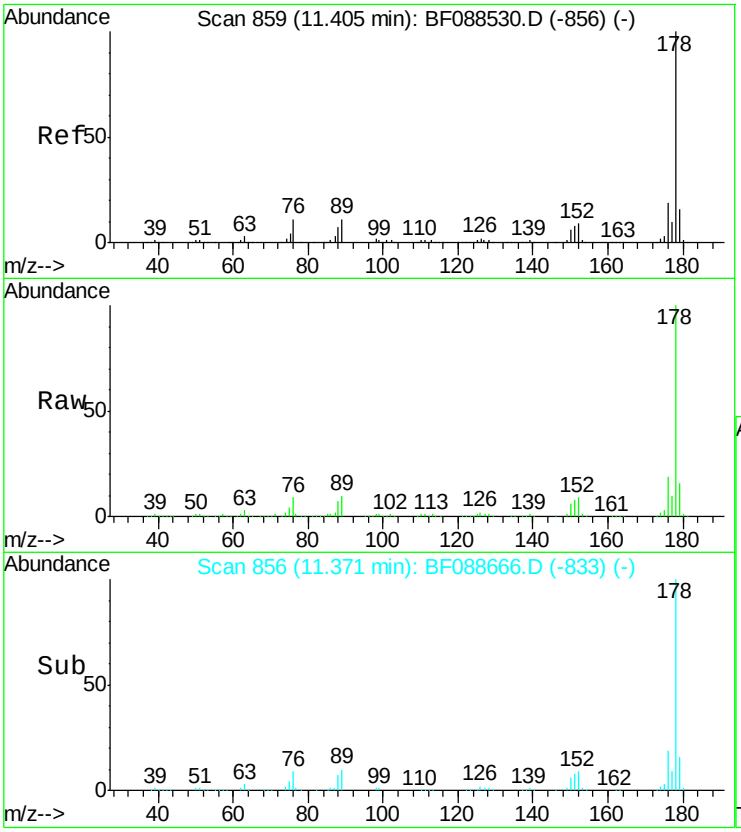


#70
Phenanthrene
Concen: 19.57 ng
RT: 11.32 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:178 Resp: 488866

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.6
179	15.0	13.0	19.4

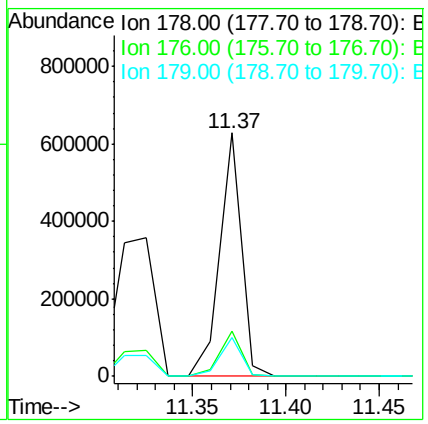




#71
Anthracene
Concen: 20.68 ng
RT: 11.37 min Scan# 856
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:178 Resp: 513585

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	15.8	12.8	19.2



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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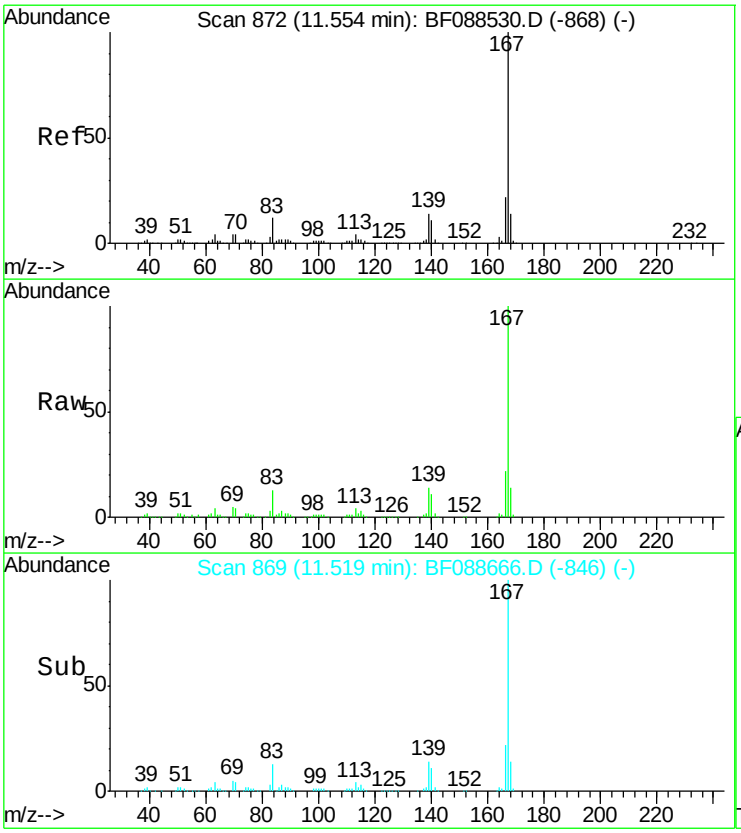
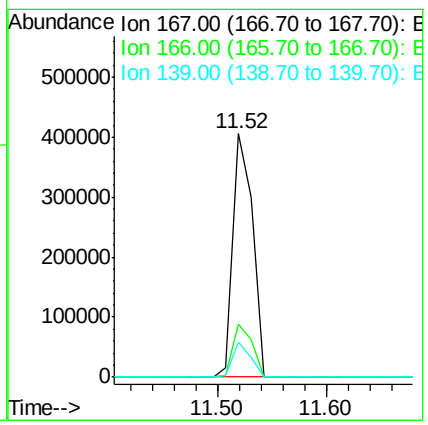
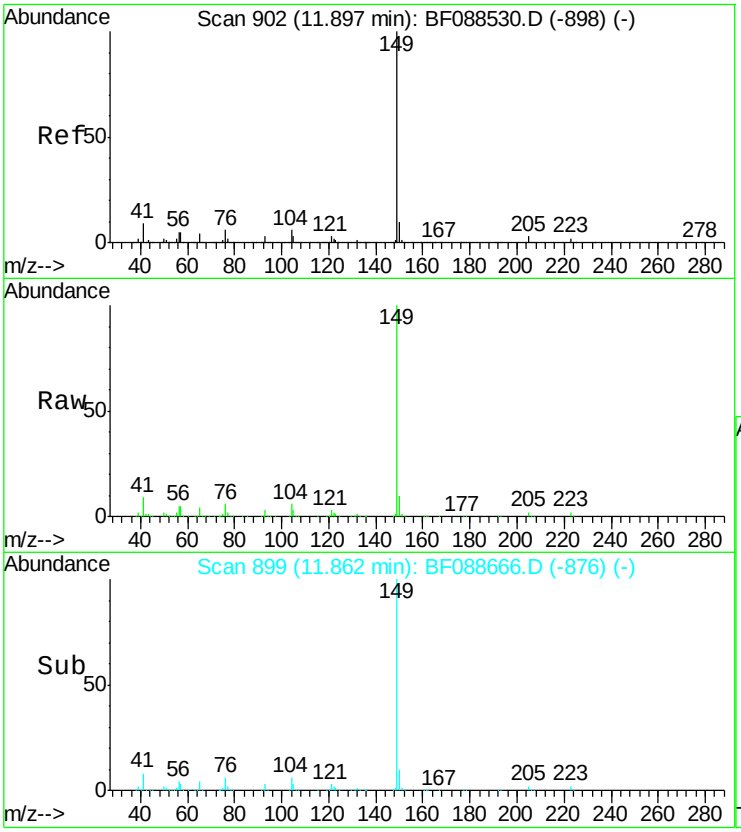


#72
Carbazole
Concen: 21.25 ng
RT: 11.52 min Scan# 869
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:167 Resp: 496791

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.6
139	14.5	11.2	16.8

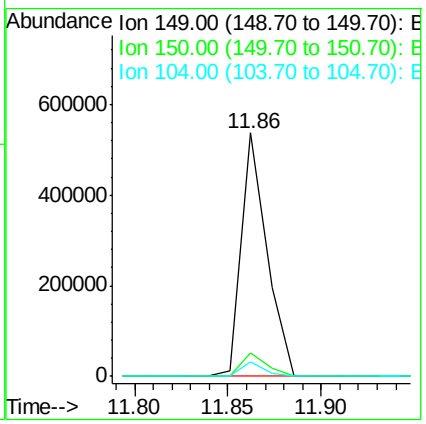




#73
Di-n-butylphthalate
Concen: 18.80 ng
RT: 11.86 min Scan# 899
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:149 Resp: 511293

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.7	4.0	6.0



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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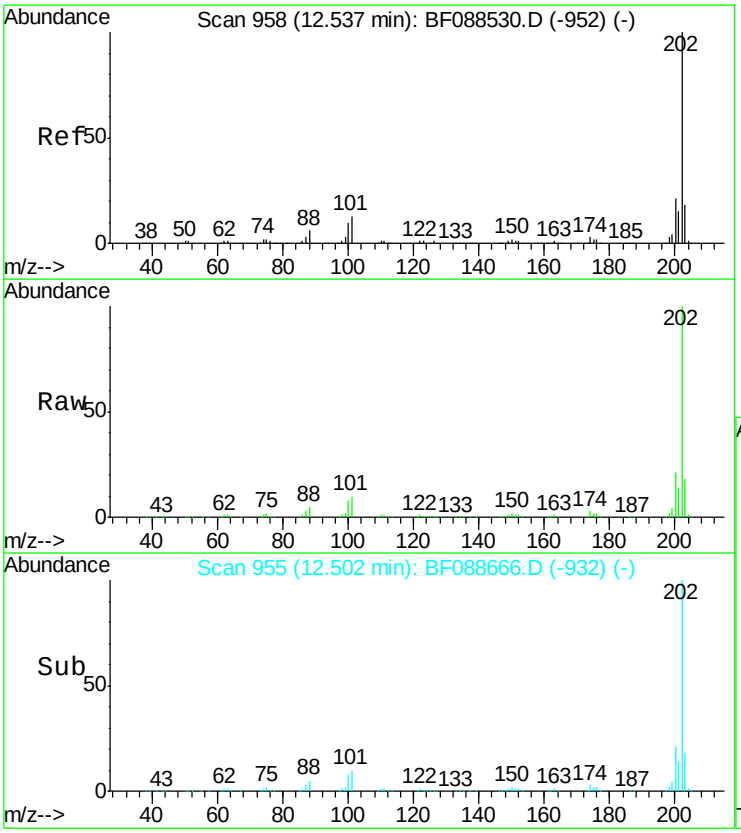
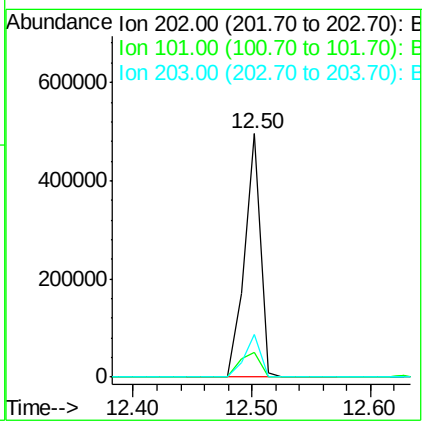
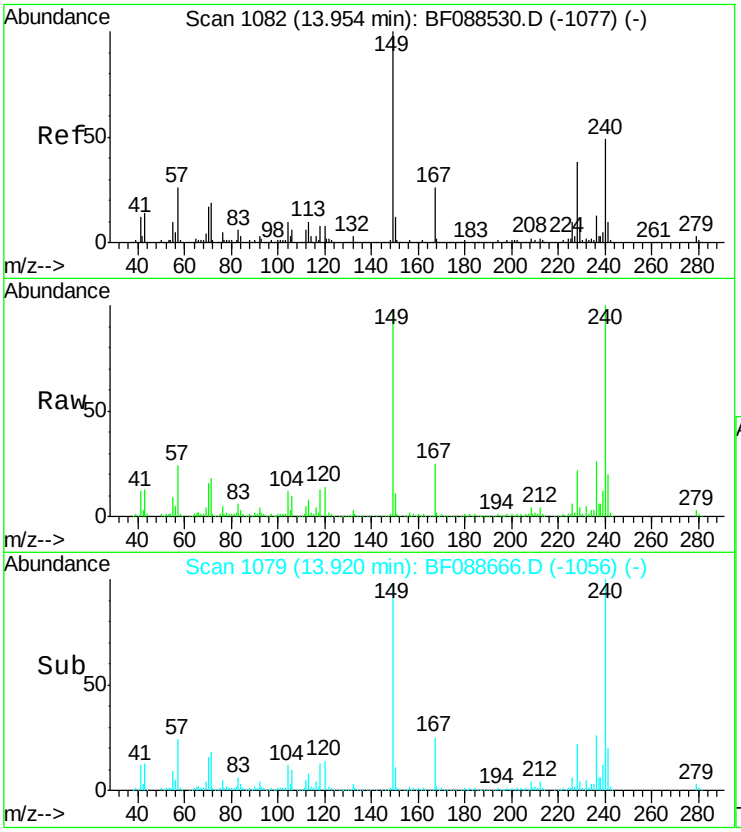


#74
Fluoranthene
Concen: 18.37 ng
RT: 12.50 min Scan# 955
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:202 Resp: 465134

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	33.1
203	17.5	0.0	38.1

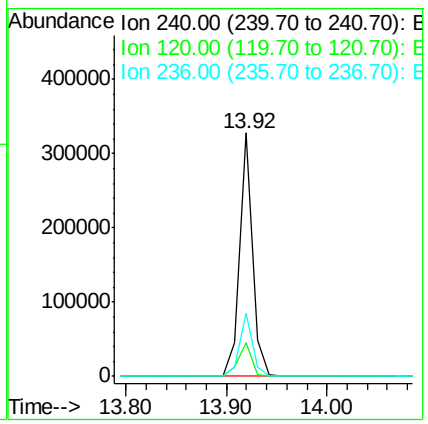




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.92 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:240 Resp: 293914

Ion	Ratio	Lower	Upper
240	100		
120	13.7	6.8	10.2#
236	26.1	20.2	30.2



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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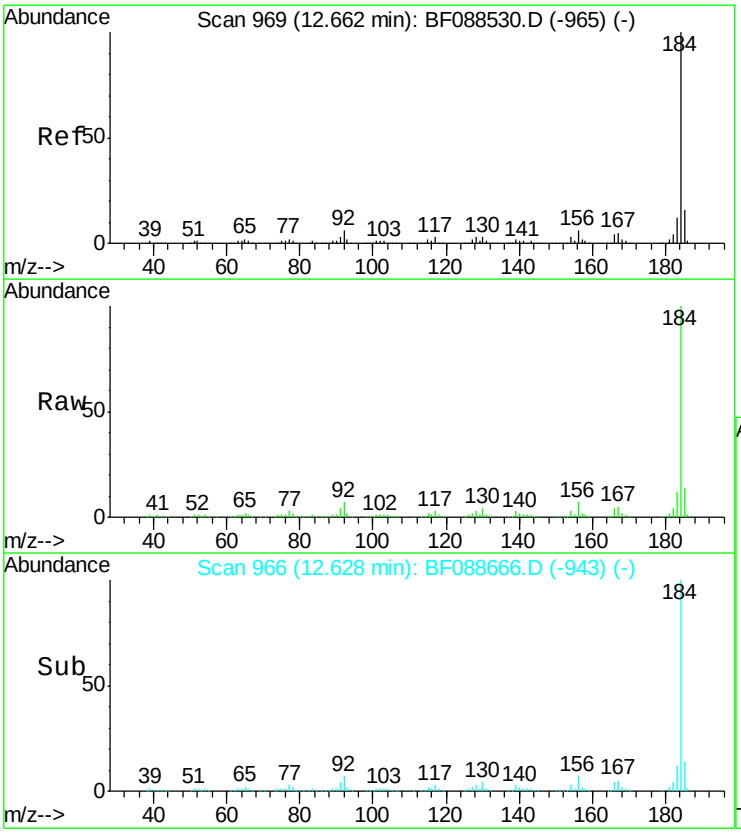
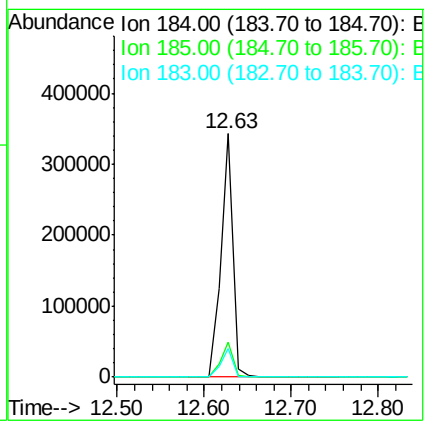
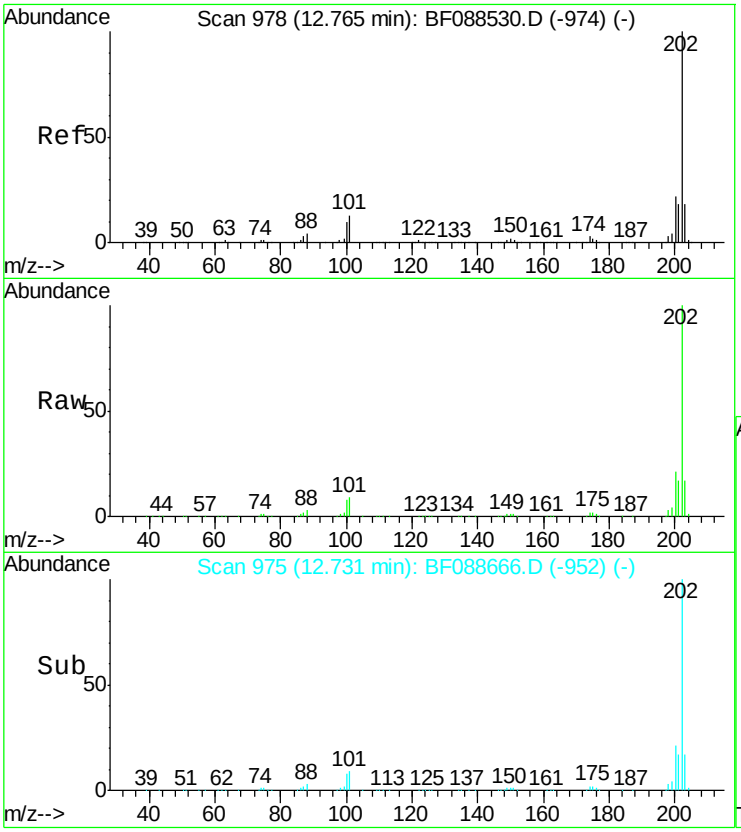


#76
Benzidine
Concen: 22.51 ng
RT: 12.63 min Scan# 966
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:184 Resp: 334354

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.5	18.7
183	11.7	9.3	13.9

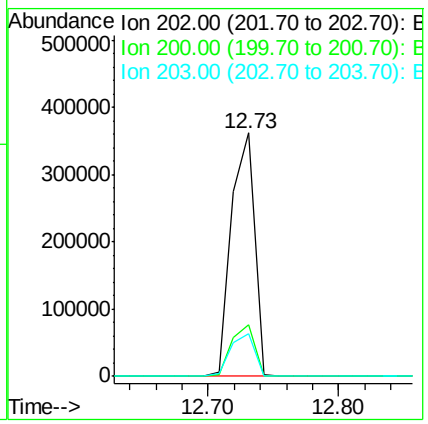




#77
Pyrene
Concen: 17.85 ng
RT: 12.73 min Scan# 975
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:202 Resp: 444747

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.4	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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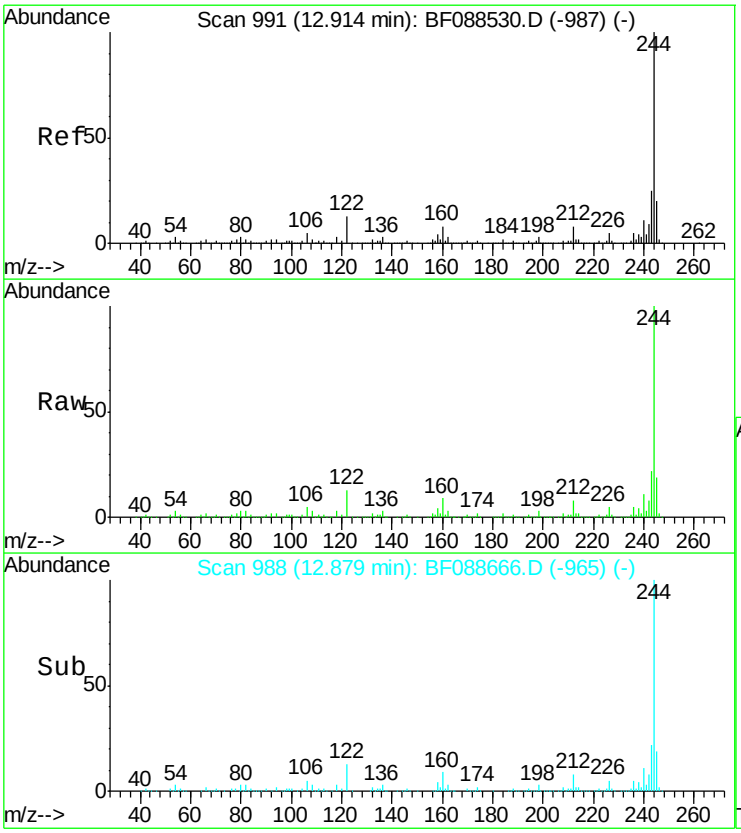
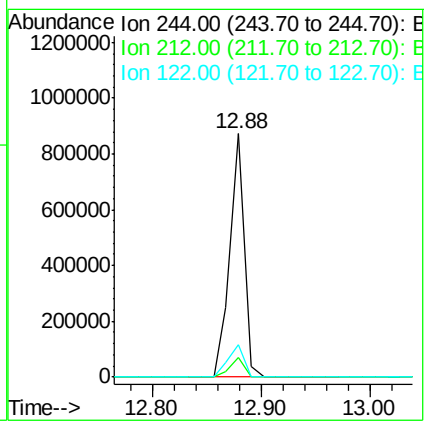
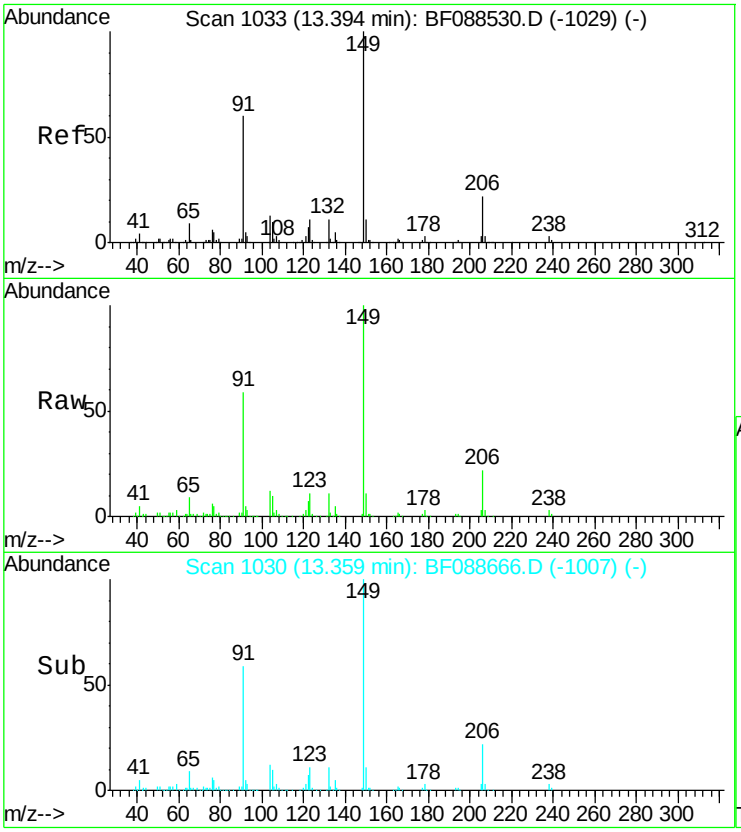


#78
Terphenyl-d14
Concen: 60.61 ng
RT: 12.88 min Scan# 988
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:244 Resp: 799808

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.0	9.0
122	13.2	11.2	16.8

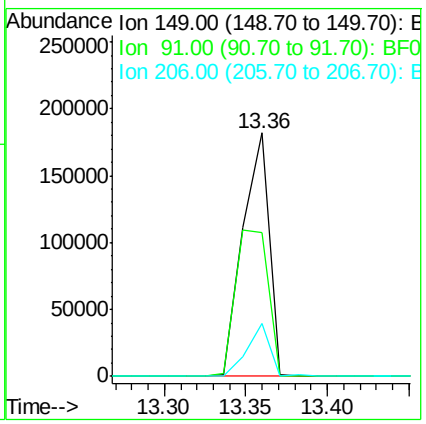




#79
Butylbenzylphthalate
Concen: 18.25 ng
RT: 13.36 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:149 Resp: 202888

Ion	Ratio	Lower	Upper
149	100		
91	59.2	48.0	72.0
206	21.8	16.0	24.0



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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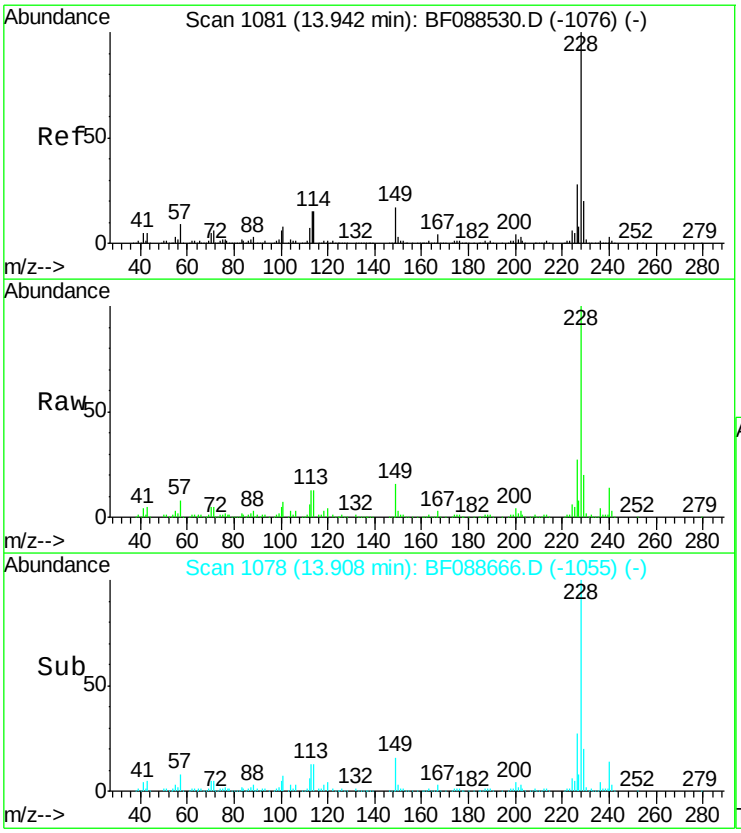
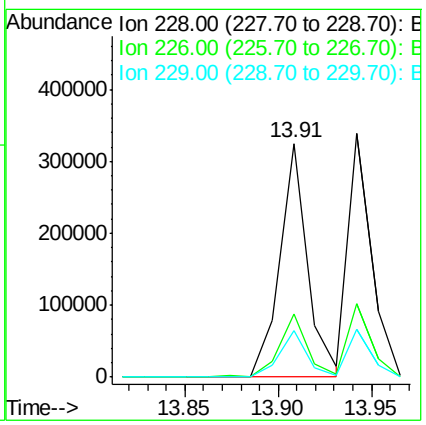
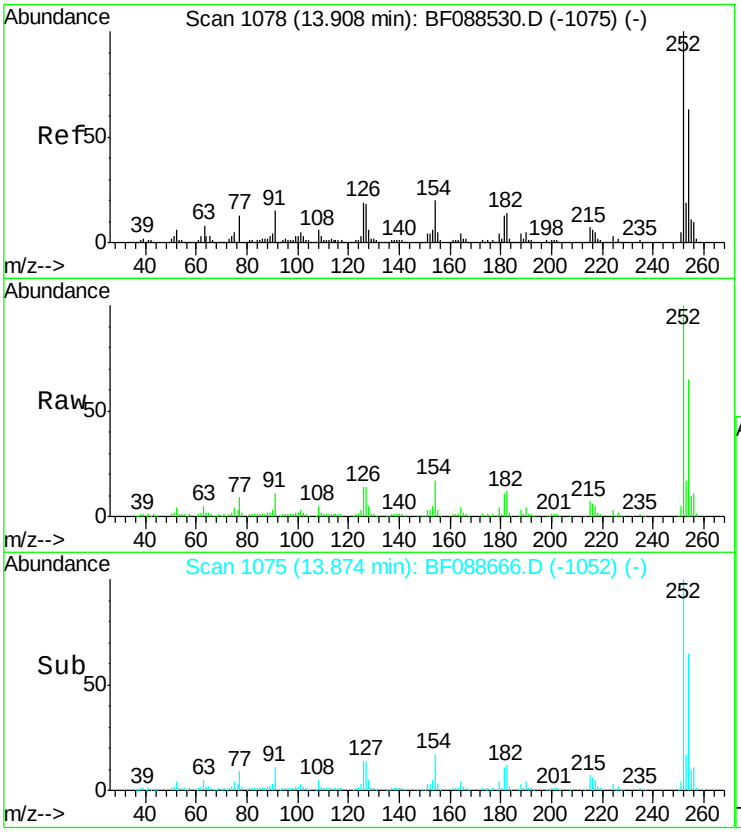


#80
Benzo(a)anthracene
Concen: 17.84 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:228 Resp: 337646

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.3	33.5
229	19.7	16.0	24.0

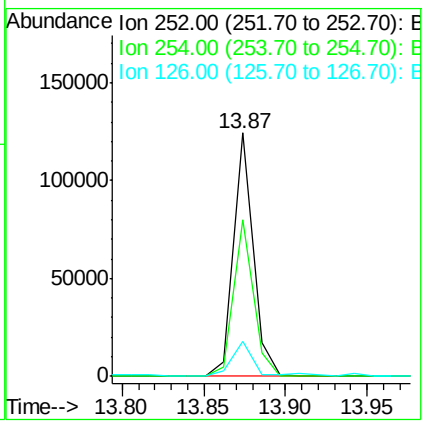




#81
3,3'-Dichlorobenzidine
Concen: 14.48 ng
RT: 13.87 min Scan# 1075
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:252 Resp: 103060

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.6	78.8
126	14.3	6.2	9.2#



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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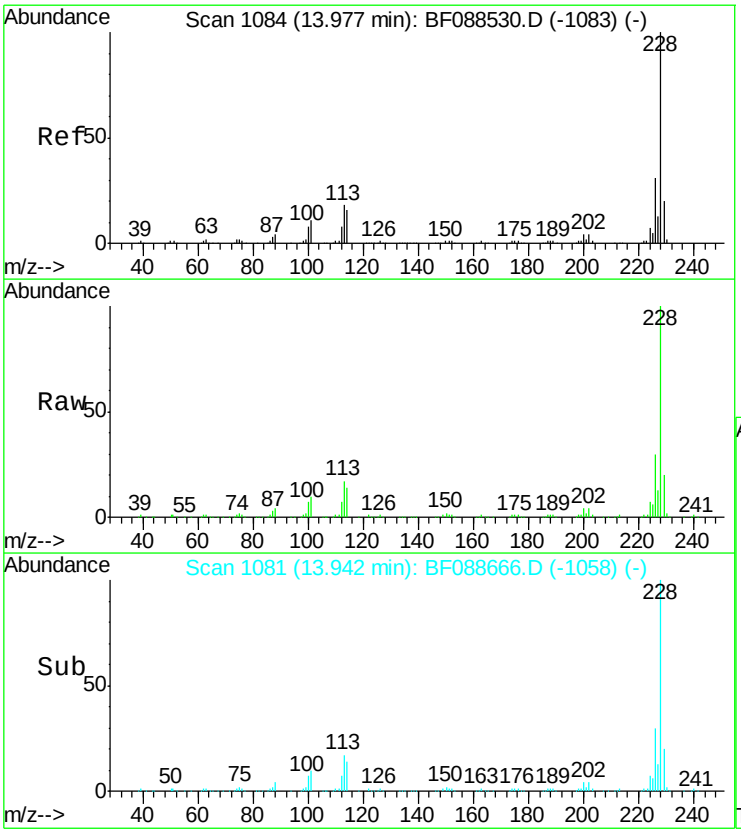
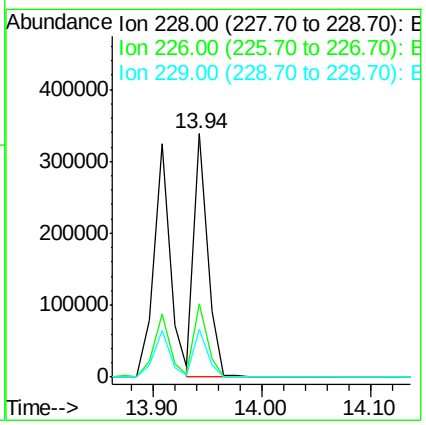
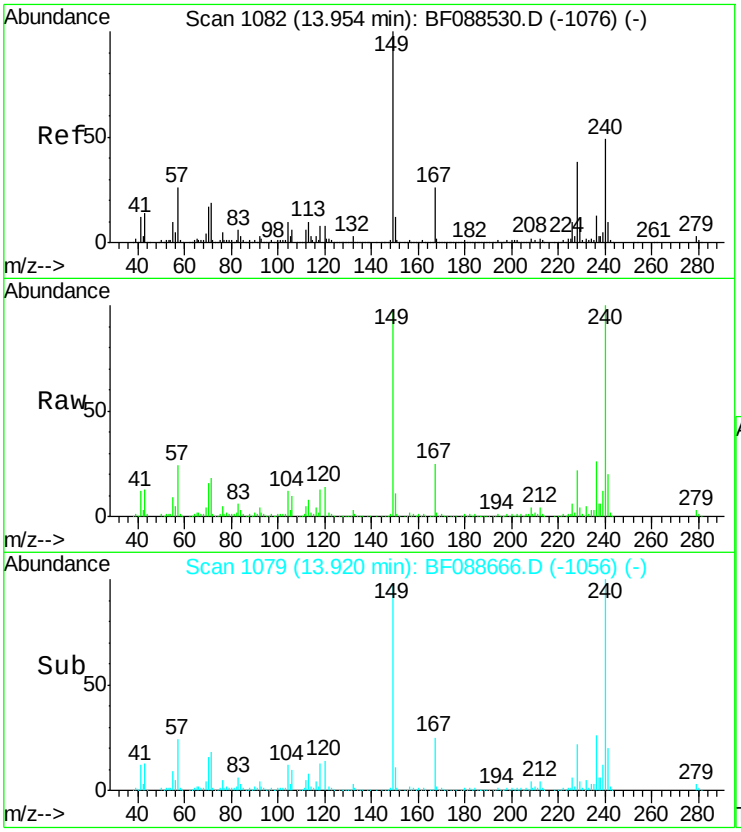


#82
Chrysene
Concen: 16.02 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:228 Resp: 300008

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.4	38.2
229	19.7	16.3	24.5





#83
Bis(2-ethylhexyl)phthalate
Concen: 21.38 ng
RT: 13.92 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:149 Resp: 271392

Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.5	30.7
279	3.0	2.0	3.0#

Instrument :
BNA_F
ClientSampleId :
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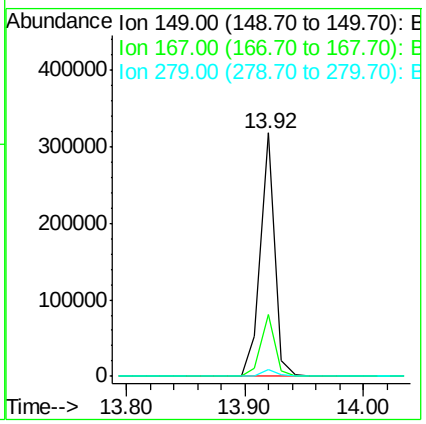
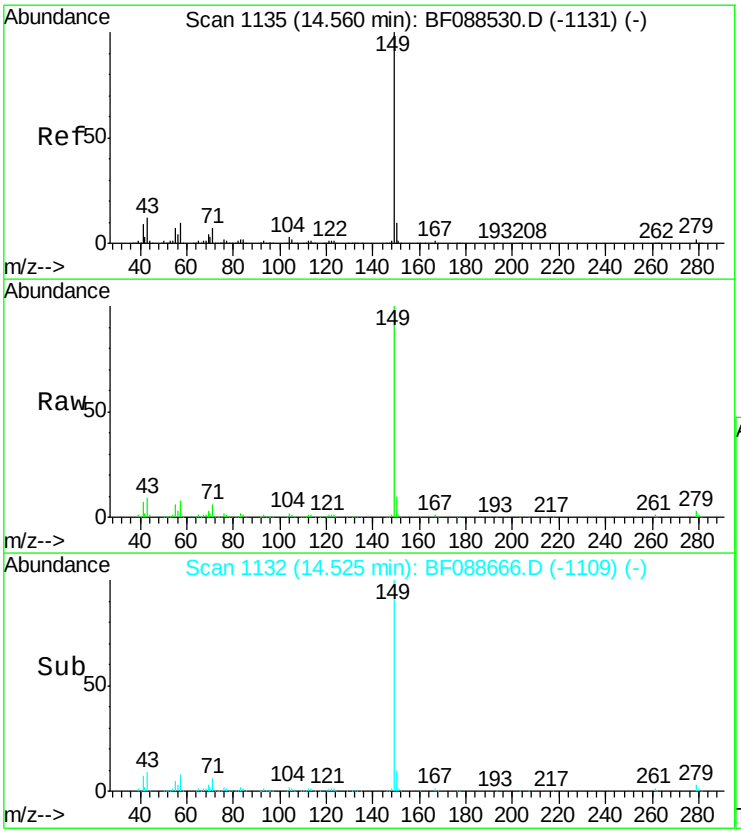
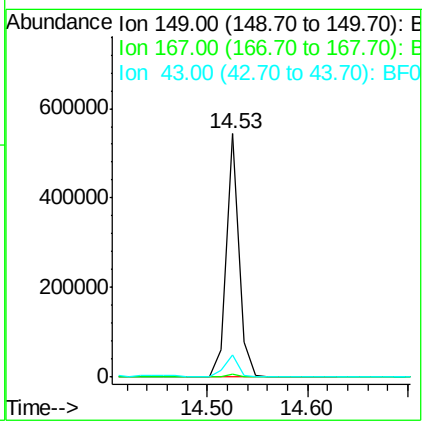


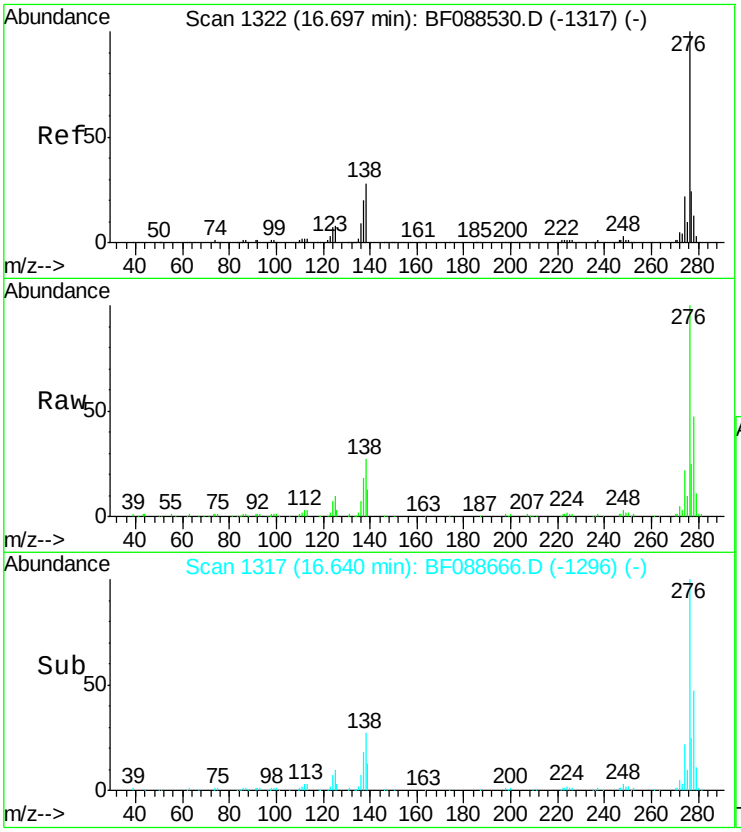


#84
Di-n-octyl phthalate
Concen: 21.97 ng
RT: 14.53 min Scan# 1132
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:149 Resp: 473743

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.9	0.0	0.0#





#85
Indeno(1,2,3-cd)pyrene
Concen: 19.13 ng
RT: 16.64 min Scan# 1317
Delta R.T. -0.06 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:276 Resp: 275515

Ion	Ratio	Lower	Upper
276	100		
138	30.5	0.0	0.0#
277	25.0	0.0	0.0#

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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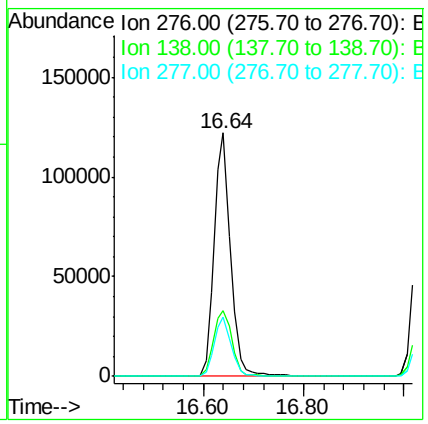
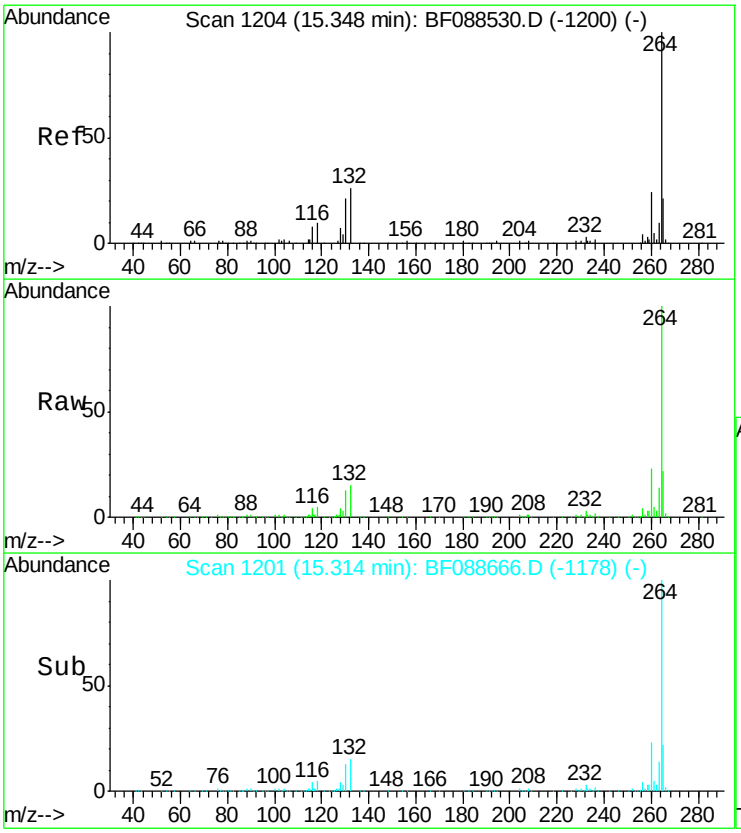
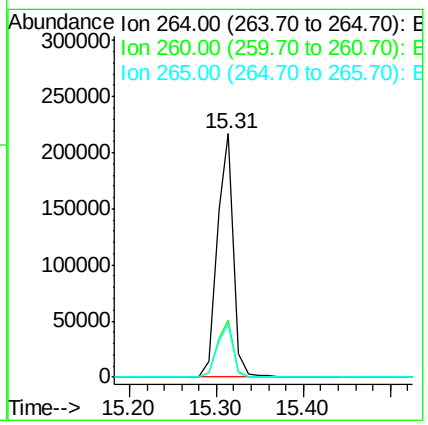


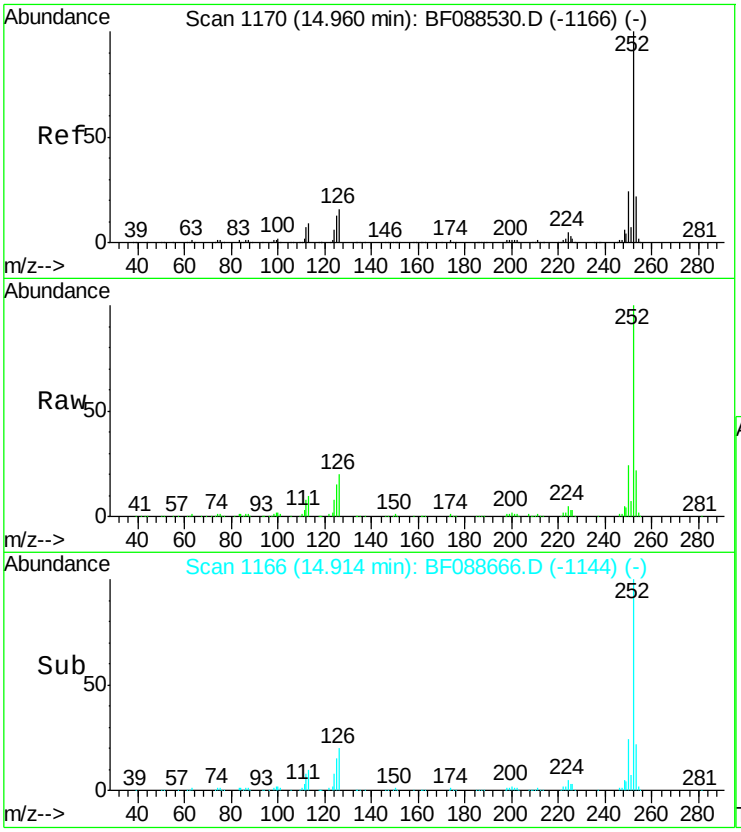


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.31 min Scan# 1201
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:264 Resp: 281271

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.7	16.9	25.3

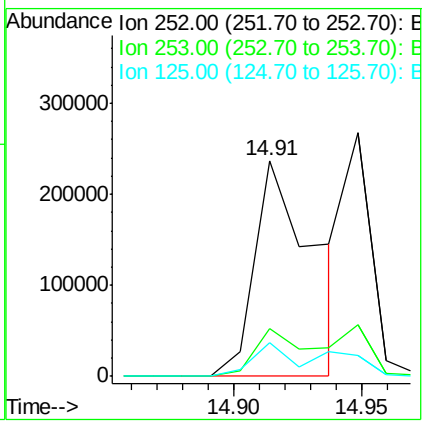




#87
Benzo(b)fluoranthene
Concen: 21.44 ng m
RT: 14.91 min Scan# 1166
Delta R.T. -0.05 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:252 Resp: 378348

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	15.3	7.1	10.7#



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

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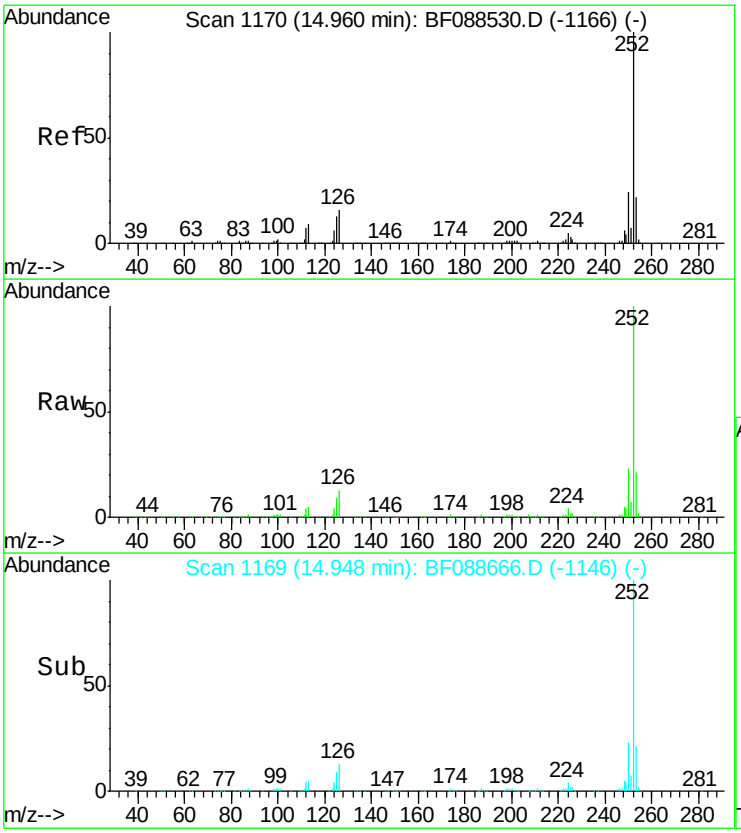
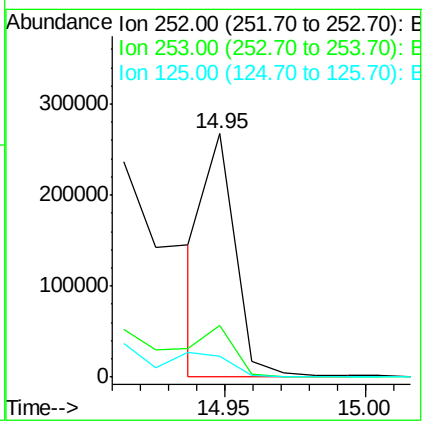
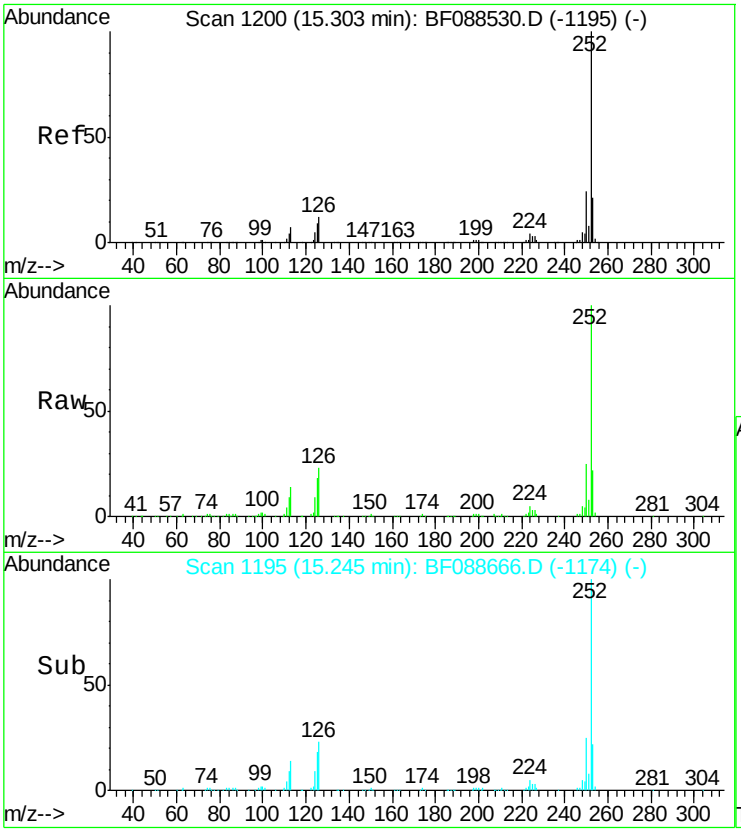


#88
Benzo(k)fluoranthene
Concen: 13.07 ng m
RT: 14.95 min Scan# 1169
Delta R.T. -0.03 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:252 Resp: 200743

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.0	27.0
125	8.8	11.2	16.8#

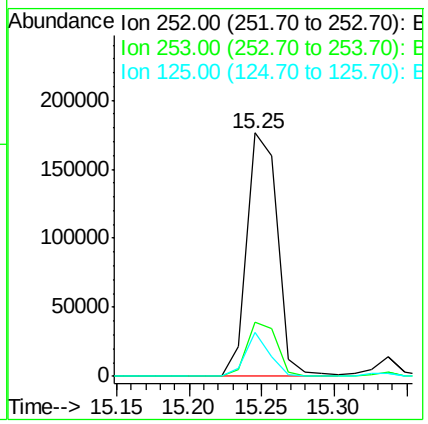




#89
Benzo(a)pyrene
Concen: 17.29 ng
RT: 15.25 min Scan# 1195
Delta R.T. -0.06 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:252 Resp: 258273

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	17.9	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Manual Integrations
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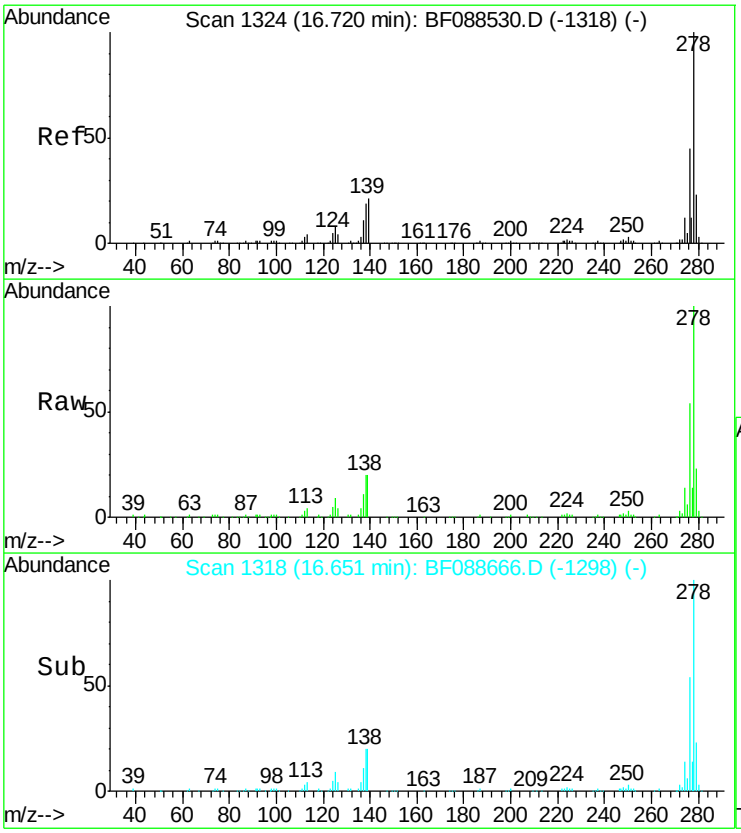
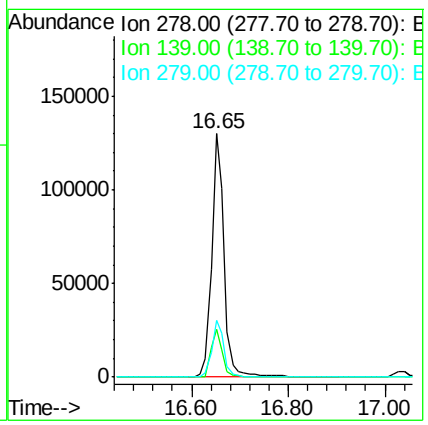
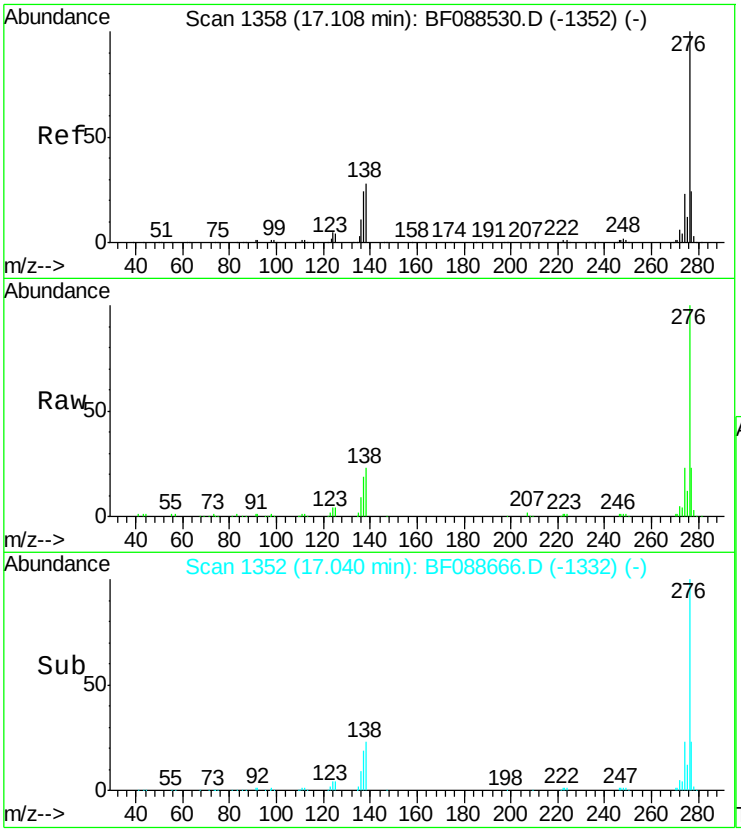


#90
Dibenzo(a,h)anthracene
Concen: 18.96 ng
RT: 16.65 min Scan# 1318
Delta R.T. -0.07 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:278 Resp: 236474

Ion	Ratio	Lower	Upper
278	100		
139	19.9	15.7	23.5
279	23.1	19.4	29.2

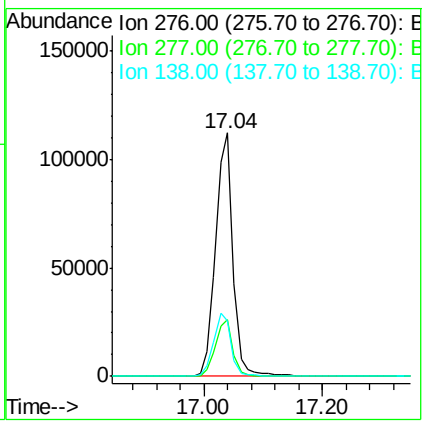




#91
Benzo(g,h,i)perylene
Concen: 17.61 ng
RT: 17.04 min Scan# 1352
Delta R.T. -0.07 min
Lab File: BF088666.D
Acq: 4 Jul 2016 00:18

Tgt Ion:276 Resp: 227301

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.9	28.3
138	22.9	21.4	32.2



Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Manual Integrations

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