Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086415.D
Acq On : 27 Apr 2016 10:56
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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4/28/2016 1:39:54 PM

Quant Time: Apr 27 12:54:56 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 12:41:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	135187	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	600493	20.00	ng		-0.01
38) Acenaphthene-d10	9.84	164	284382	20.00	ng		-0.01
63) Phenanthrene-d10	11.32	188	564666	20.00	ng		0.00
75) Chrysene-d12	13.95	240	425729	20.00	ng		-0.01
86) Perylene-d12	15.36	264	345871	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	165112	21.09	ng		-0.01
7) Phenol-d6	6.43	99	245077	23.03	ng		-0.01
23) Nitrobenzene-d5	7.37	82	237142	23.39	ng		-0.01
41) 2,4,6-Tribromophenol	10.62	330	67108	26.07	ng		-0.01
44) 2-Fluorobiphenyl	9.16	172	425027	25.50	ng		-0.01
78) Terphenyl-d14	12.90	244	422927	24.68	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	42041	9.71	ng	#	74
3) Pyridine	3.08	79	92066	8.93	ng	#	71
4) n-Nitrosodimethylamine	3.00	42	47287	12.84	ng	#	62
6) Aniline	6.46	93	134059	10.32	ng		90
8) 2-Chlorophenol	6.58	128	106656	11.16	ng		90
9) Benzaldehyde	6.35	77	74844	11.58	ng		90
10) Phenol	6.44	94	136124	10.83	ng		99
11) bis(2-Chloroethyl)ether	6.53	93	116521	10.65	ng		90
12) 1,3-Dichlorobenzene	6.74	146	113577m	11.14	ng		
13) 1,4-Dichlorobenzene	6.82	146	119931	10.71	ng		96
14) 1,2-Dichlorobenzene	6.97	146	118004	11.60	ng		97
15) Benzyl Alcohol	6.94	79	71516	11.32	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.08	45	224220	15.63	ng		89
17) 2-Methylphenol	7.06	107	85686	10.94	ng		96
18) Hexachloroethane	7.31	117	41084	10.89	ng		92
19) n-Nitroso-di-n-propylamine	7.22	70	78724	12.38	ng	#	87
20) 3+4-Methylphenols	7.21	107	97406	11.73	ng	#	86
22) Acetophenone	7.21	105	139554	11.08	ng	#	82
24) Nitrobenzene	7.38	77	119755	11.01	ng		93
25) Isophorone	7.62	82	208089	10.47	ng		96
26) 2-Nitrophenol	7.71	139	46600	8.67	ng		94
27) 2,4-Dimethylphenol	7.74	122	95016	10.33	ng		94
28) bis(2-Chloroethoxy)methane	7.85	93	118339	10.67	ng		100
29) 2,4-Dichlorophenol	7.95	162	79972	10.52	ng		95
30) 1,2,4-Trichlorobenzene	8.03	180	96706	11.71	ng		98
31) Naphthalene	8.11	128	353267	11.55	ng		99
32) Benzoic acid	7.82	122	18401	3.13	ng	#	85
33) 4-Chloroaniline	8.17	127	115750	9.71	ng		98
34) Hexachlorobutadiene	8.24	225	51701	12.53	ng		98
35) Caprolactam	8.50	113	24733	9.06	ng	#	58
36) 4-Chloro-3-methylphenol	8.64	107	86834	9.61	ng		88
37) 2-Methylnaphthalene	8.80	142	189685	10.75	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	94934	12.90	ng		99
40) Hexachlorocyclopentadiene	8.96	237	38238	10.64	ng		94

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Quant Time: Apr 27 12:54:56 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 12:41:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	56212	11.65	ng		94
43) 2,4,5-Trichlorophenol	9.12	196	58055	9.77	ng	#	94
45) 1,1'-Biphenyl	9.26	154	277807	12.59	ng		97
46) 2-Chloronaphthalene	9.29	162	204767	11.73	ng		96
47) 2-Nitroaniline	9.39	65	58927	10.84	ng		97
48) Acenaphthylene	9.70	152	324853	11.47	ng		99
49) Dimethylphthalate	9.56	163	236312	11.50	ng		100
50) 2,6-Dinitrotoluene	9.63	165	46217	10.41	ng	#	79
51) Acenaphthene	9.87	154	207850	11.95	ng		99
52) 3-Nitroaniline	9.79	138	53950	9.71	ng		82
53) 2,4-Dinitrophenol	9.90	184	10061	4.36	ng	#	59
54) Dibenzofuran	10.04	168	252078	11.28	ng		97
55) 4-Nitrophenol	9.95	139	27139	6.98	ng	#	61
56) 2,4-Dinitrotoluene	10.03	165	60633	10.29	ng	#	79
57) Fluorene	10.38	166	225035	12.29	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	48146	11.09	ng	#	93
59) Diethylphthalate	10.26	149	215155	10.94	ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	103913	12.98	ng	#	83
61) 4-Nitroaniline	10.41	138	52618	9.25	ng		88
62) Azobenzene	10.54	77	240928	11.81	ng		89
64) 4,6-Dinitro-2-methylphenol	10.43	198	25671	7.44	ng	#	70
65) n-Nitrosodiphenylamine	10.50	169	188566	10.83	ng		99
66) 4-Bromophenyl-phenylether	10.88	248	58321	10.55	ng	#	83
67) Hexachlorobenzene	10.93	284	69460	11.77	ng	#	90
68) Atrazine	11.02	200	59874	11.14	ng		95
69) Pentachlorophenol	11.13	266	27280	7.87	ng		98
70) Phenanthrene	11.34	178	319605	11.26	ng		99
71) Anthracene	11.40	178	335298	10.31	ng		98
72) Carbazole	11.55	167	290248	9.51	ng		100
73) Di-n-butylphthalate	11.89	149	335332	10.44	ng		98
74) Fluoranthene	12.52	202	316690	10.35	ng		96
76) Benzidine	12.66	184	167551	9.60	ng		96
77) Pyrene	12.75	202	315250	10.62	ng		100
79) Butylbenzylphthalate	13.38	149	133006	9.62	ng	#	77
80) Benzo(a)anthracene	13.94	228	243699	11.03	ng		98
81) 3,3'-Dichlorobenzidine	13.90	252	169486	11.12	ng		100
82) Chrysene	13.97	228	274712	11.03	ng		99
83) Bis(2-ethylhexyl)phthalate	13.94	149	174344	11.26	ng	#	95
84) Di-n-octyl phthalate	14.56	149	254486	8.56	ng	#	87
85) Indeno(1,2,3-cd)pyrene	16.71	276	175780	7.94	ng		97
87) Benzo(b)fluoranthene	14.96	252	184935m	9.74	ng		
88) Benzo(k)fluoranthene	14.98	252	251214m	13.48	ng		
89) Benzo(a)pyrene	15.30	252	195758	10.45	ng		99
90) Dibenzo(a,h)anthracene	16.73	278	146136	9.46	ng		96
91) Benzo(g,h,i)perylene	17.11	276	141143	8.85	ng		97

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

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Response via : Initial Calibration

Instrument :
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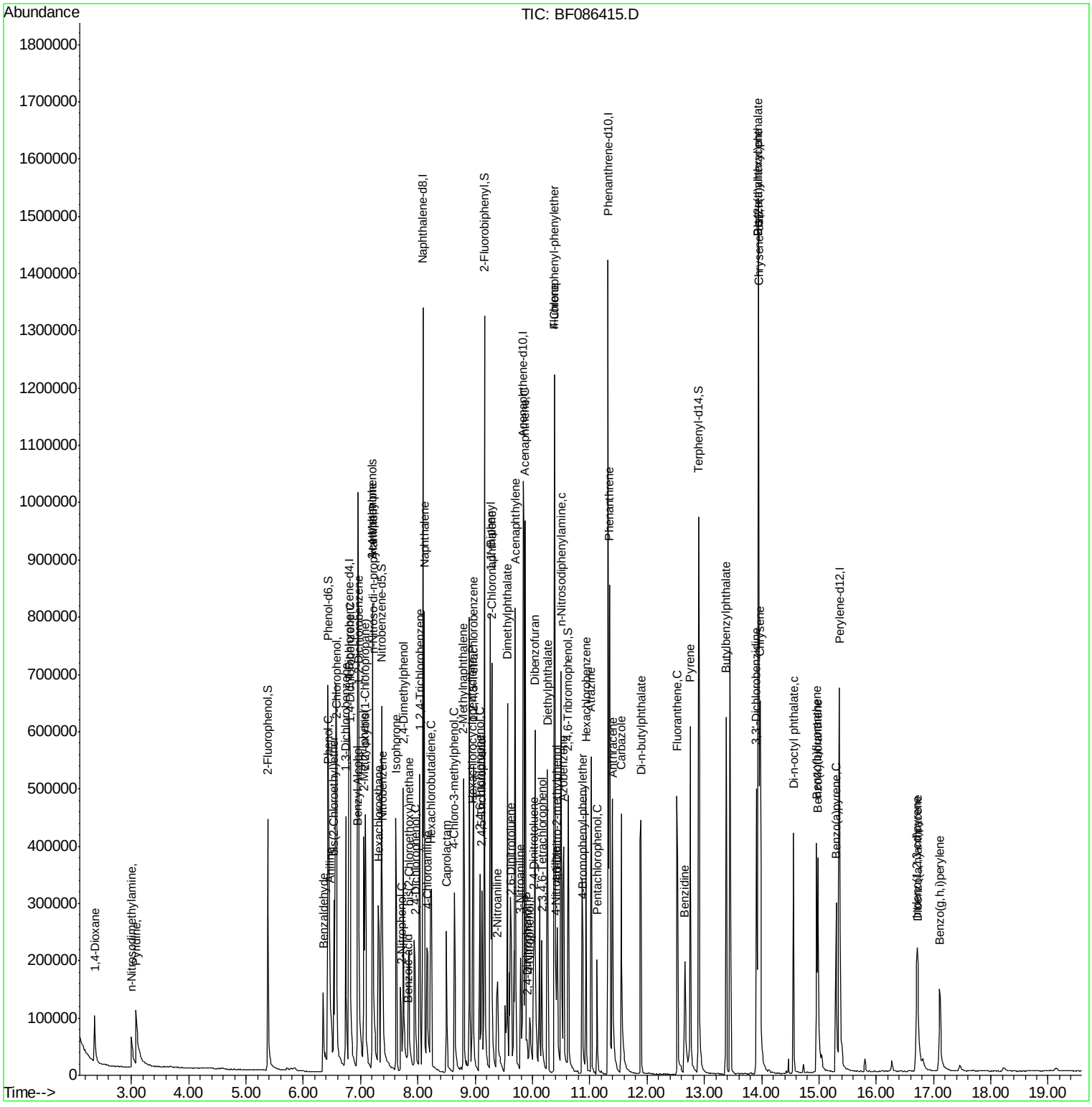
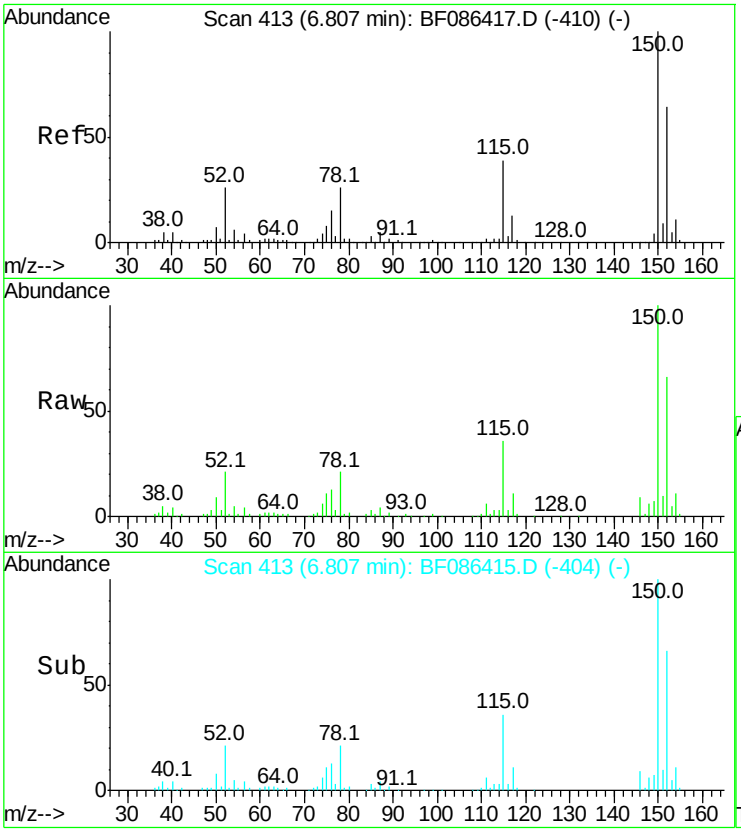
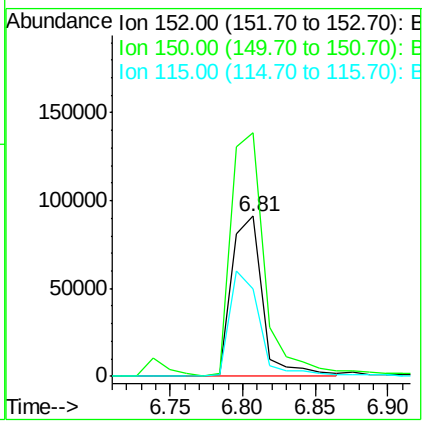




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:152 Resp: 135187

Ion	Ratio	Lower	Upper
152	100		
150	152.2	125.8	188.6
115	54.4	51.5	77.3



Instrument :
BNA_F
ClientSampleId :
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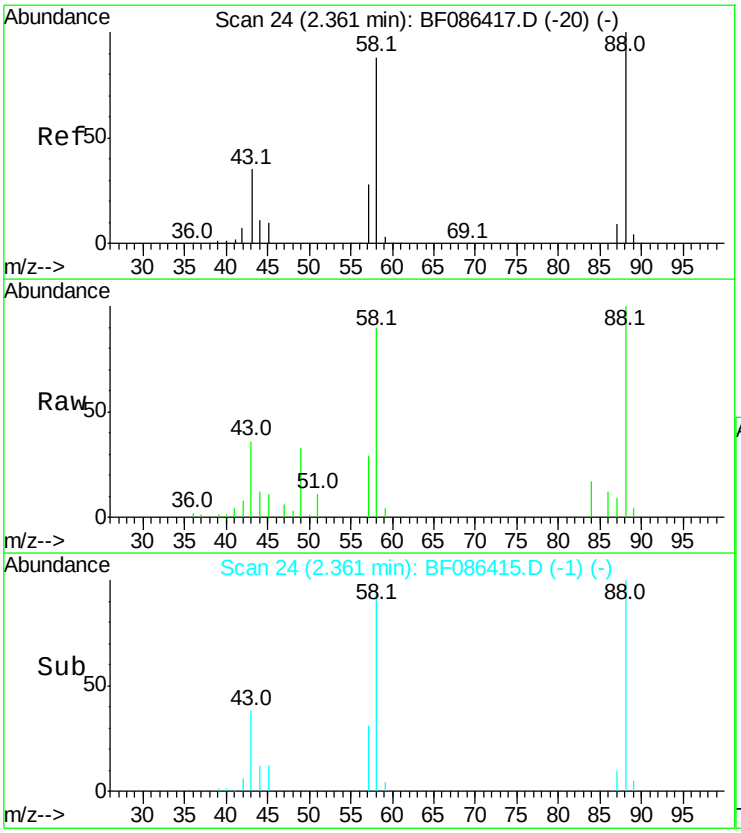
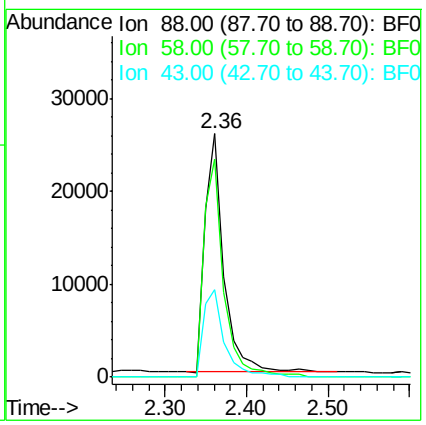
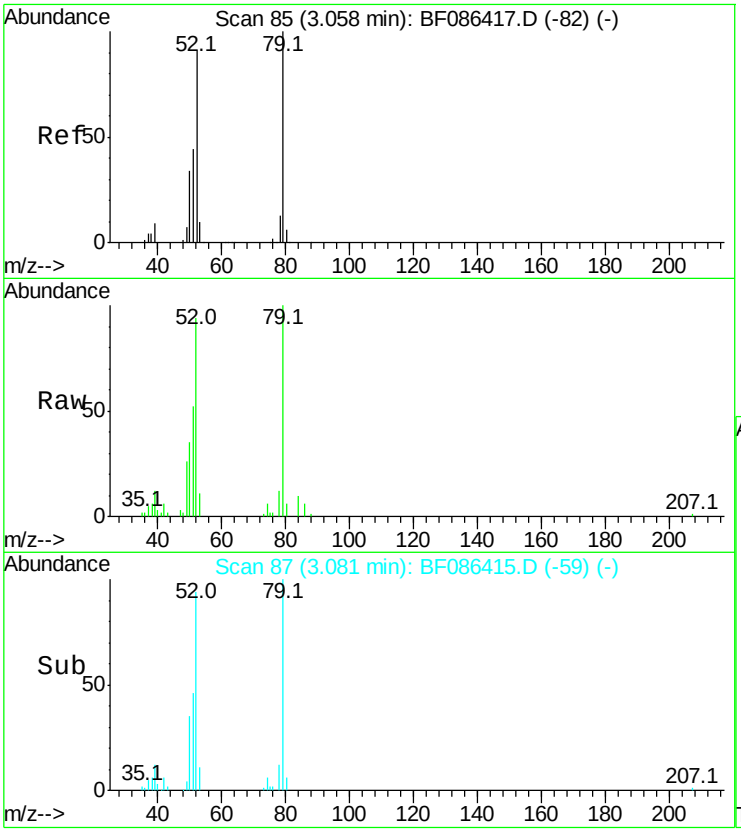


#2
1,4-Dioxane
Concen: 9.71 ng
RT: 2.36 min Scan# 24
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 88 Resp: 42041

Ion	Ratio	Lower	Upper
88	100		
58	96.2	59.6	89.4#
43	40.9	21.8	32.6#





#3
Pyridine
Concen: 8.93 ng
RT: 3.08 min Scan# 87
Delta R.T. 0.02 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 79 Resp: 92066

Ion	Ratio	Lower	Upper
79	100		
52	94.2	55.9	83.9#
51	52.0	28.1	42.1#

Instrument :
BNA_F
ClientSampleId :
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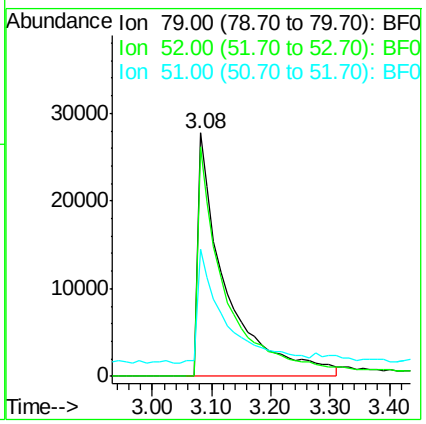
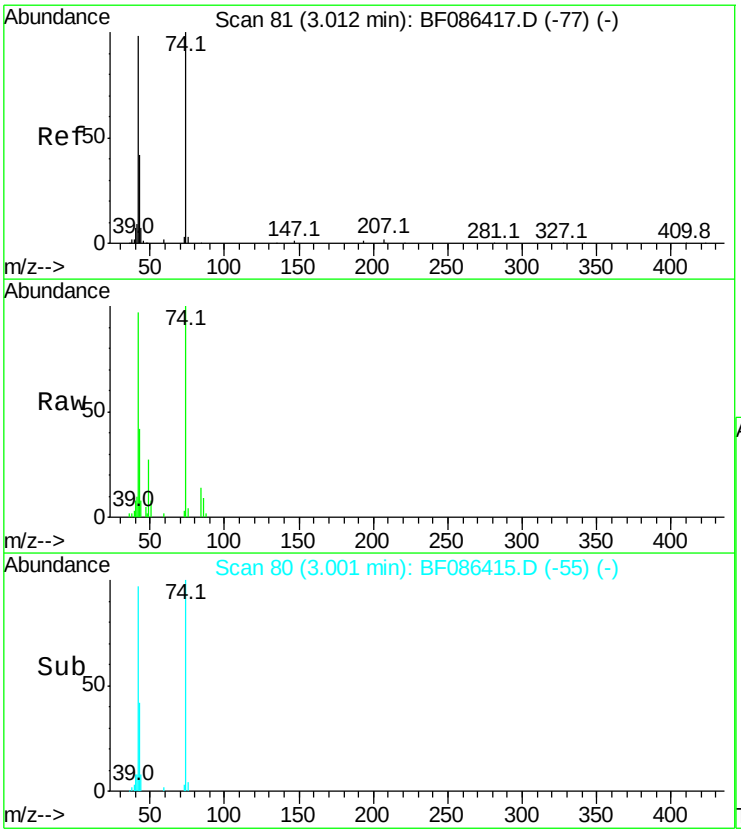
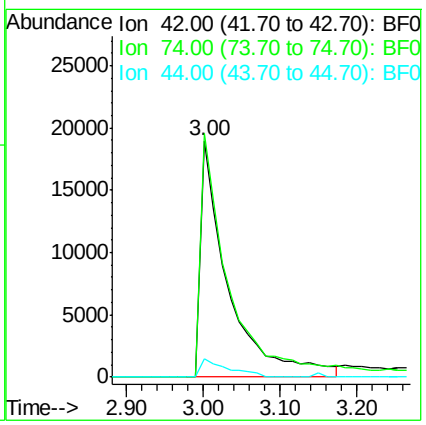


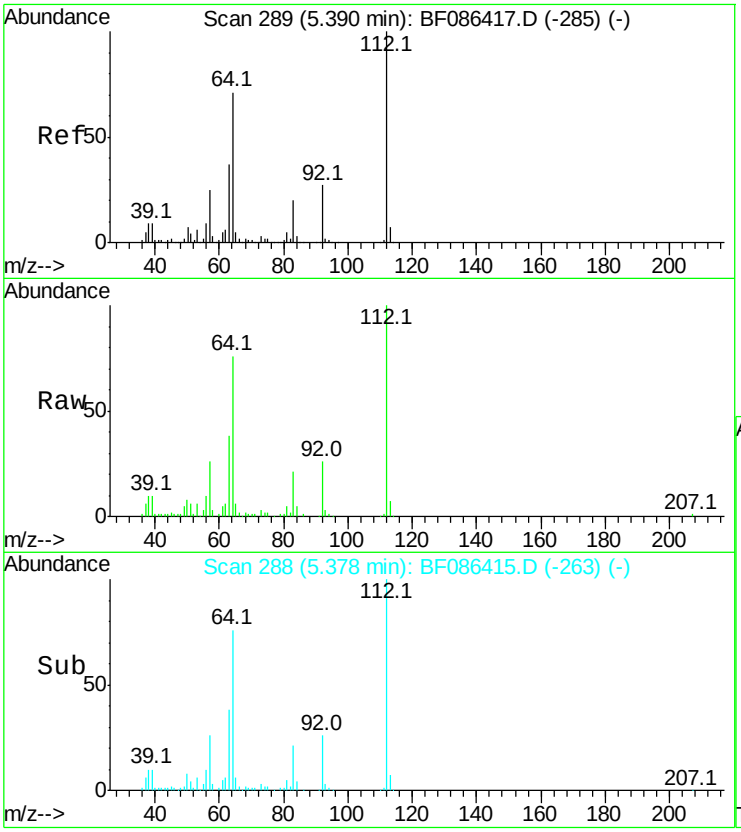


#4
n-Nitrosodimethylamine
Concen: 12.84 ng
RT: 3.00 min Scan# 80
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 42 Resp: 47287

Ion	Ratio	Lower	Upper
42	100		
74	103.1	123.4	185.0#
44	7.9	5.8	8.6

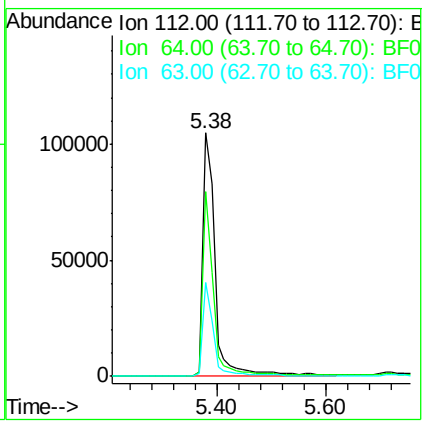




#5
2-Fluorophenol
Concen: 21.09 ng
RT: 5.38 min Scan# 288
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:112 Resp: 165112

Ion	Ratio	Lower	Upper
112	100		
64	75.7	52.1	78.1
63	38.4	25.7	38.5



Instrument :
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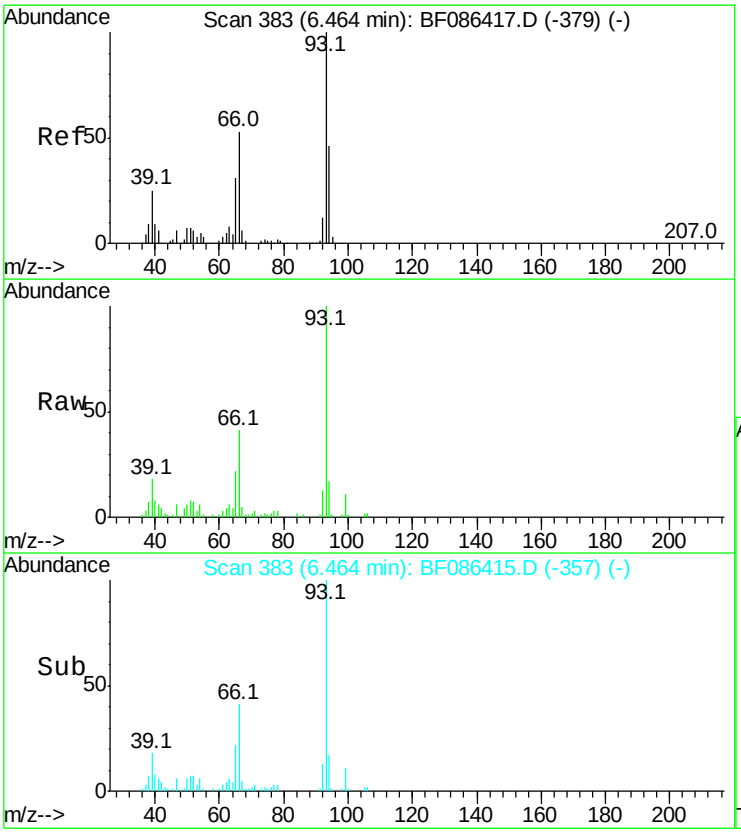
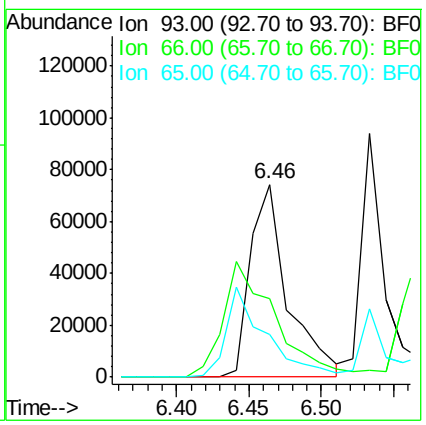
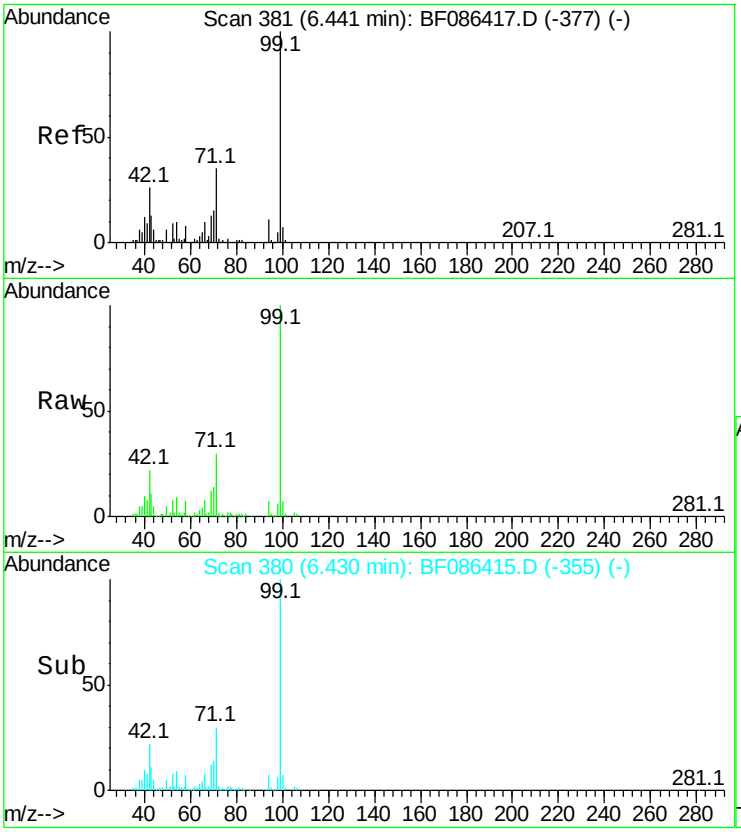


#6
Aniline
Concen: 10.32 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 93 Resp: 134059

Ion	Ratio	Lower	Upper
93	100		
66	40.6	39.0	58.6
65	22.1	20.6	31.0

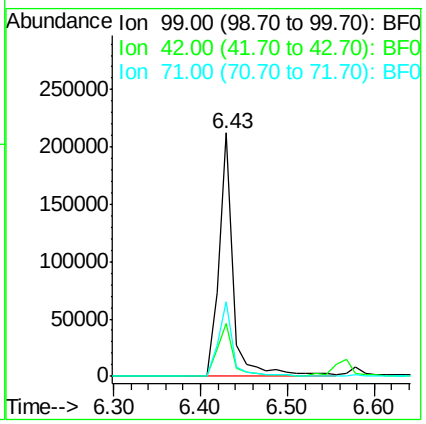




#7
Phenol-d6
Concen: 23.03 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 99 Resp: 245077

Ion	Ratio	Lower	Upper
99	100		
42	21.9	13.6	20.4#
71	30.5	24.6	36.8



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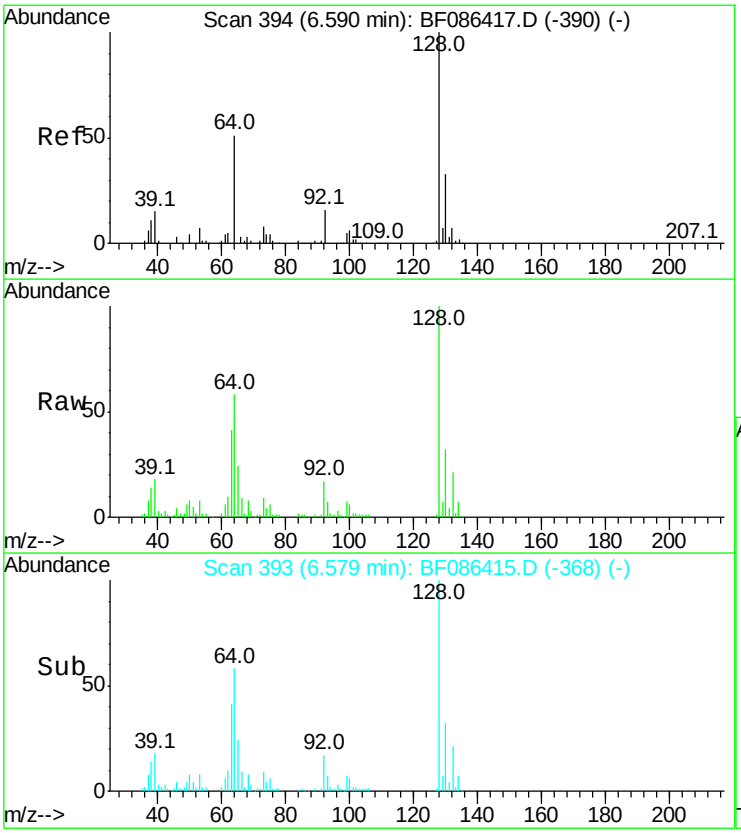
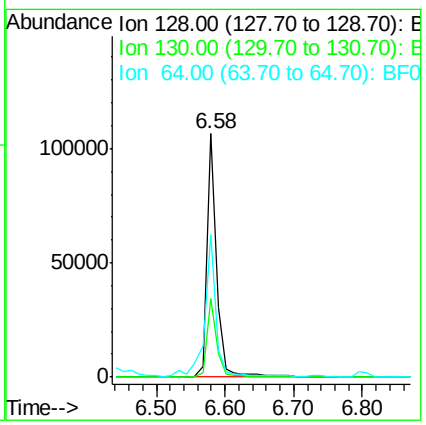
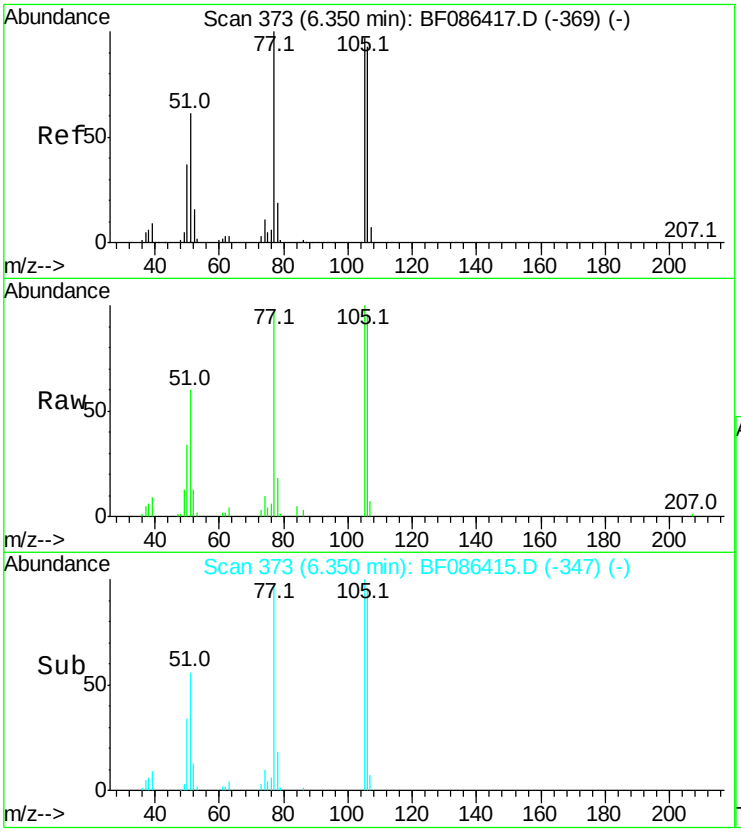


#8
2-Chlorophenol
Concen: 11.16 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:128 Resp: 106656

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.5	52.5
64	58.4	27.3	67.3

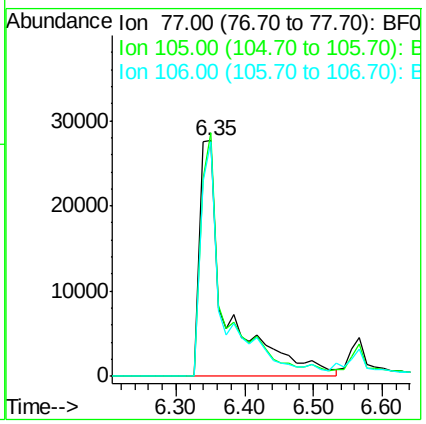




#9
Benzaldehyde
Concen: 11.58 ng
RT: 6.35 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 77 Resp: 74844

Ion	Ratio	Lower	Upper
77	100		
105	103.2	72.7	112.7
106	99.3	70.8	110.8



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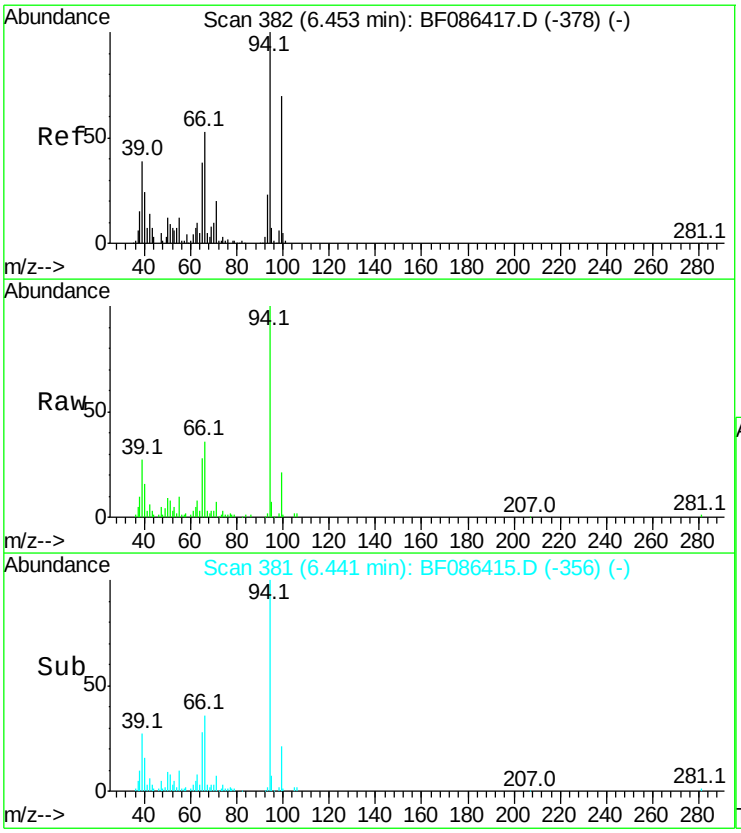
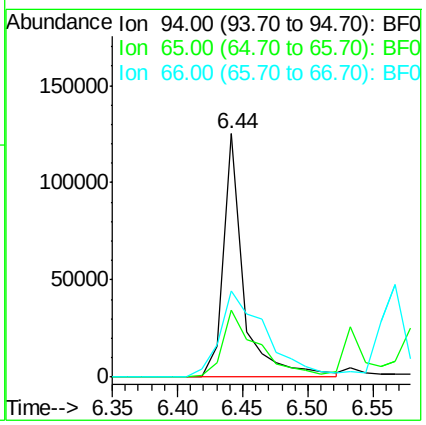
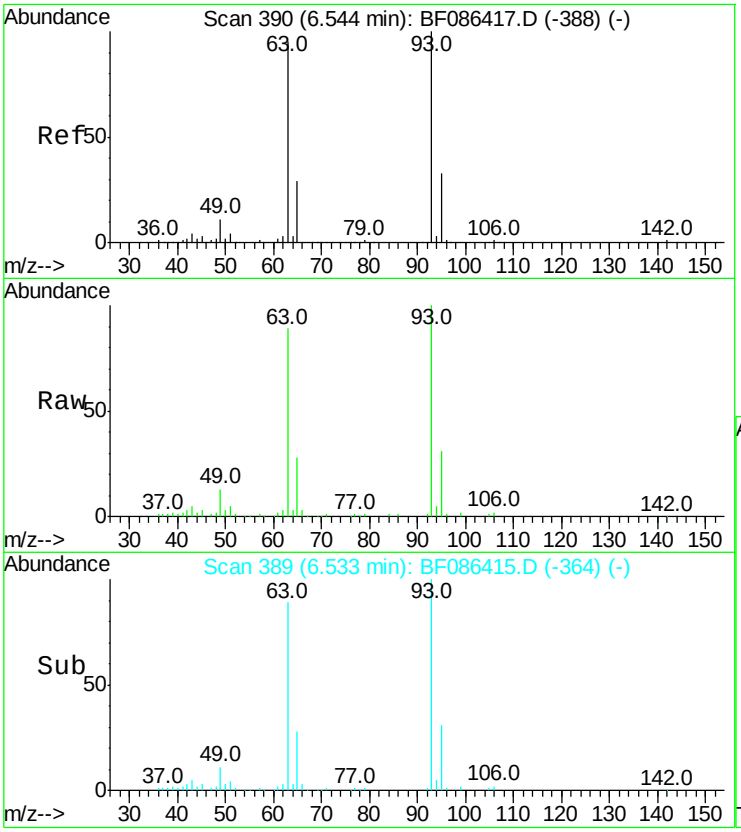


#10
Phenol
Concen: 10.83 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 94 Resp: 136124

Ion	Ratio	Lower	Upper
94	100		
65	27.7	7.2	47.2
66	35.6	14.9	54.9

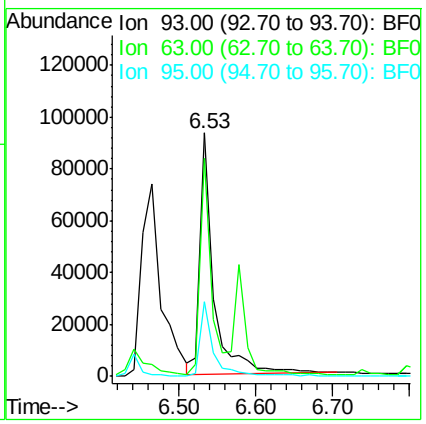




#11
bis(2-Chloroethyl)ether
Concen: 10.65 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 93 Resp: 116521

Ion	Ratio	Lower	Upper
93	100		
63	89.5	58.0	98.0
95	30.7	11.9	51.9



Instrument :
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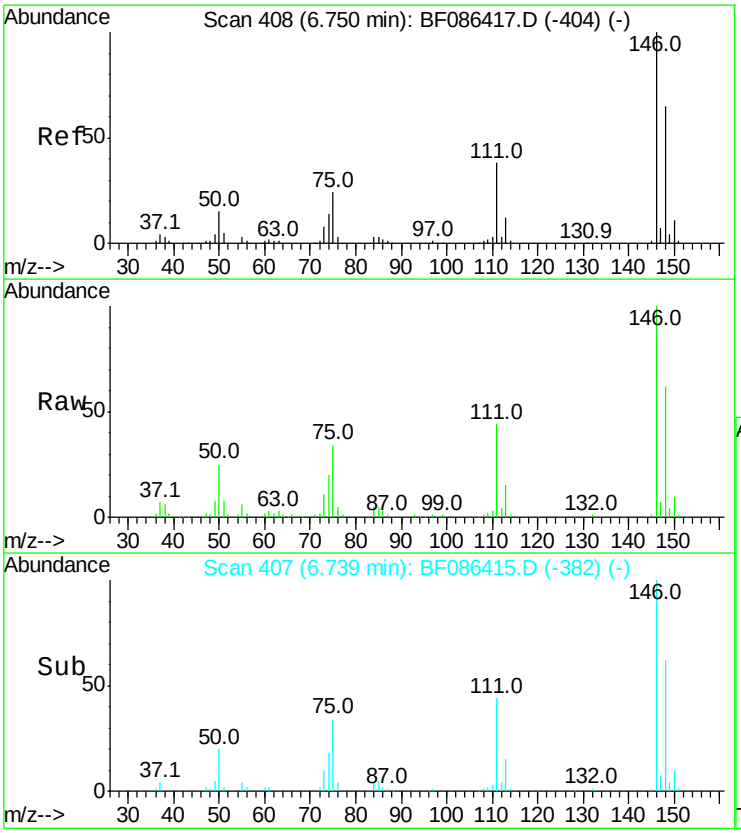
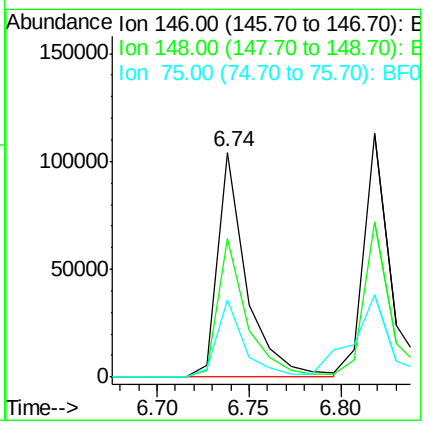
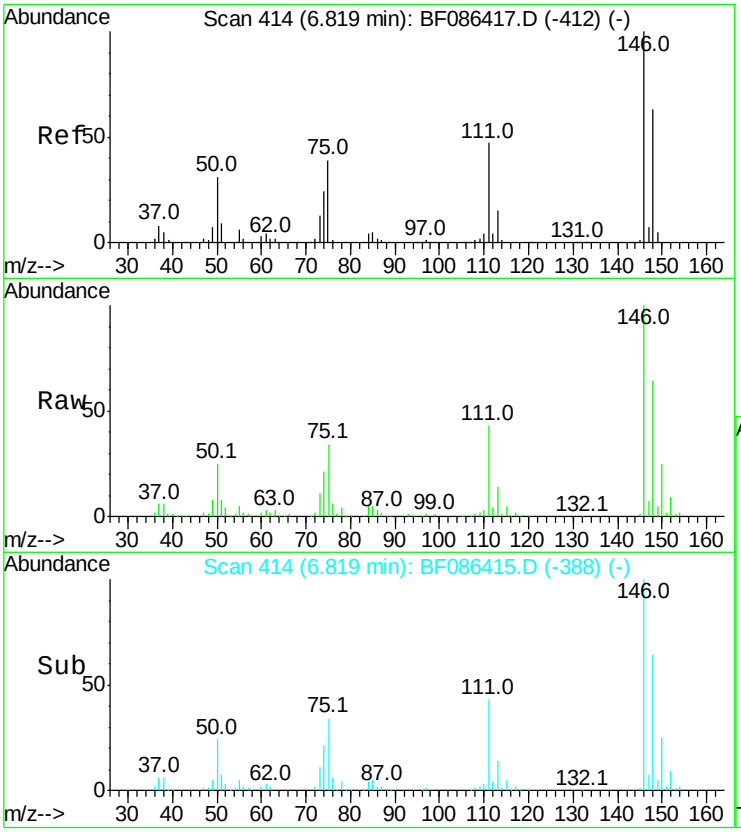


#12
1,3-Dichlorobenzene
Concen: 11.14 ng m
RT: 6.74 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:146 Resp: 113577

Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.4	78.6
75	34.5	22.8	34.2#

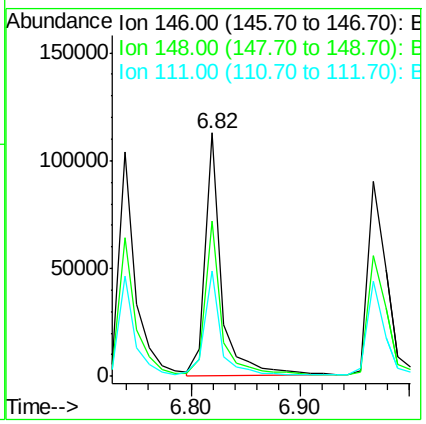




#13
1,4-Dichlorobenzene
Concen: 10.71 ng
RT: 6.82 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:146 Resp: 119931

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.4
111	43.3	30.7	46.1



Instrument :
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ClientSampleId :
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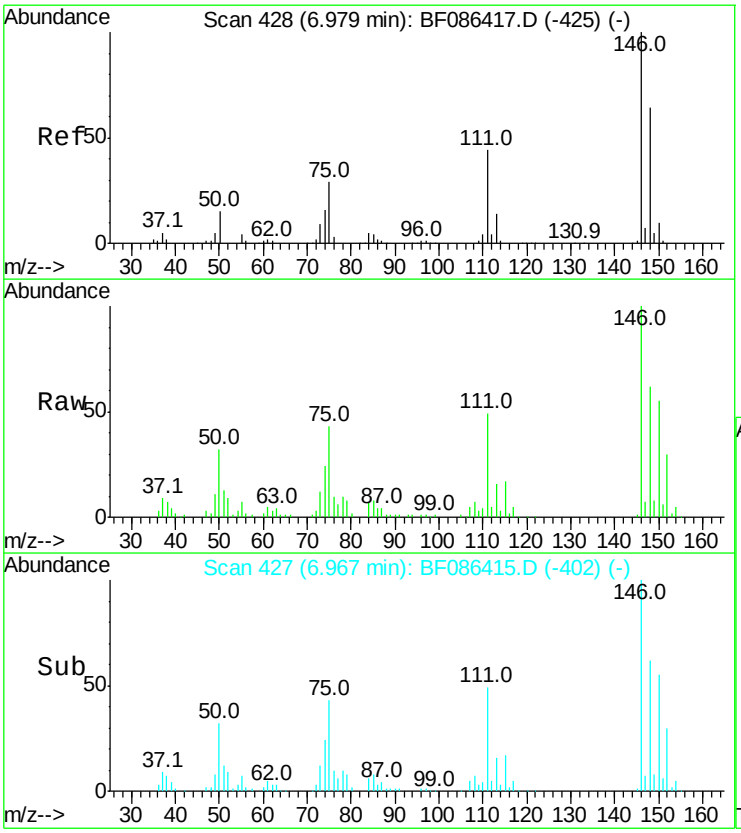
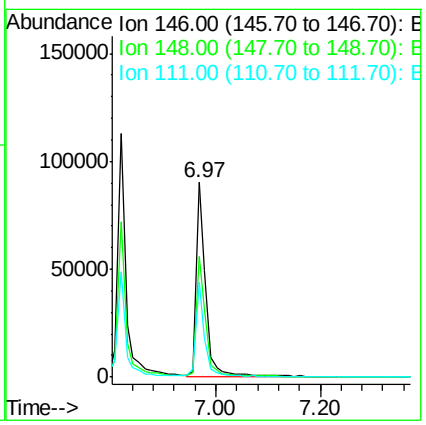
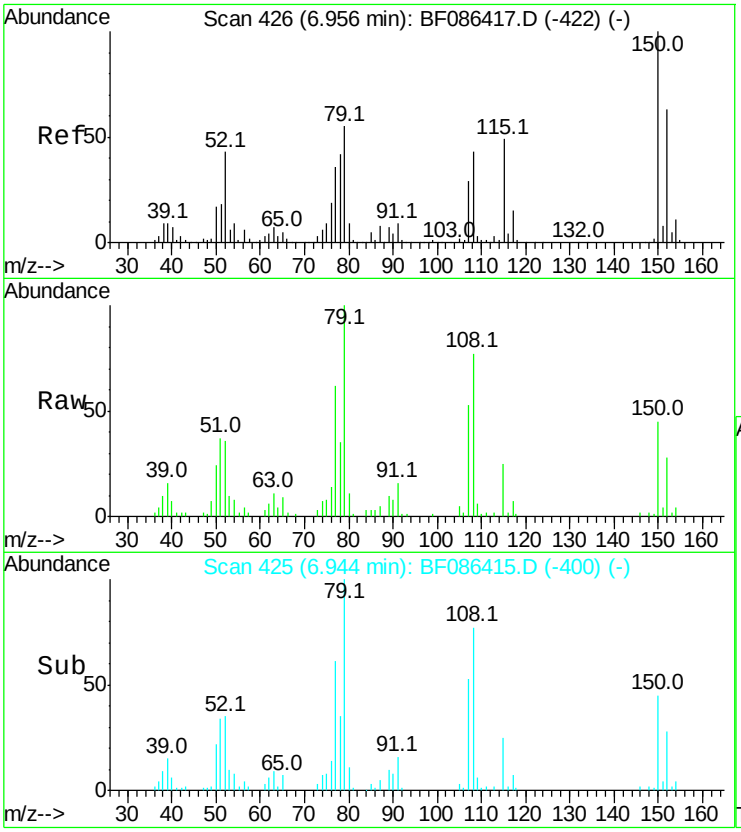


#14
1,2-Dichlorobenzene
Concen: 11.60 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:146 Resp: 118004

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.0	76.6
111	49.0	36.2	54.4

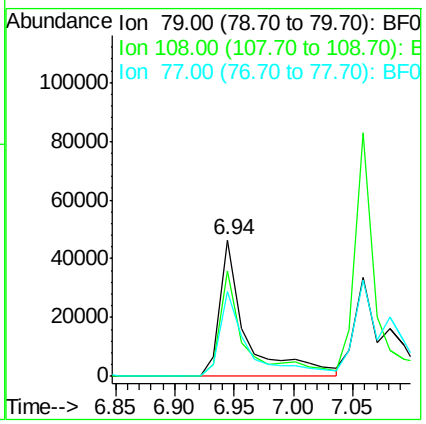




#15
Benzyl Alcohol
Concen: 11.32 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 79 Resp: 71516

Ion	Ratio	Lower	Upper
79	100		
108	77.2	68.4	102.6
77	62.3	50.6	76.0



Instrument :
BNA_F
ClientSampleId :
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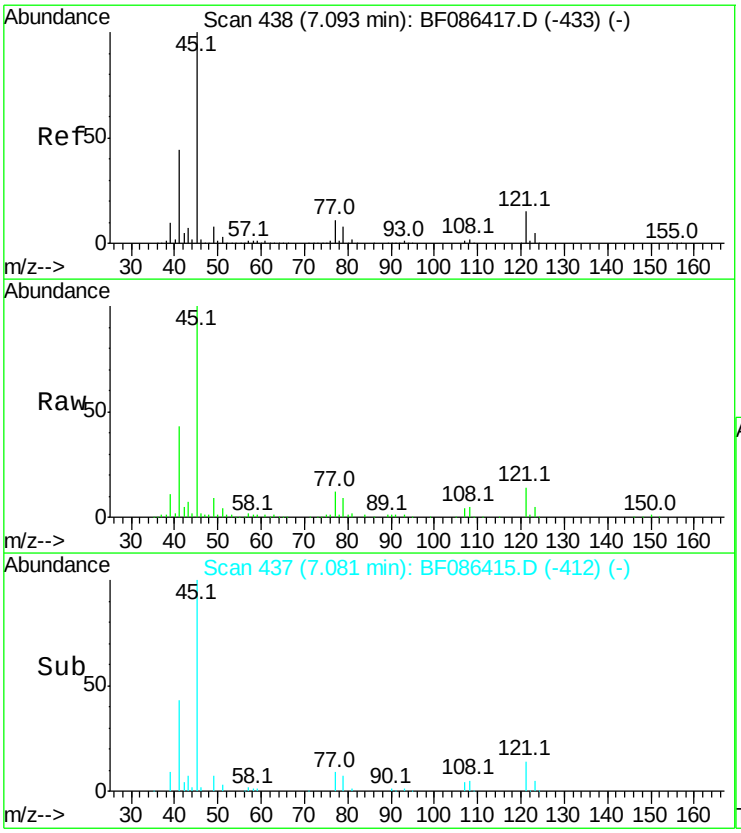
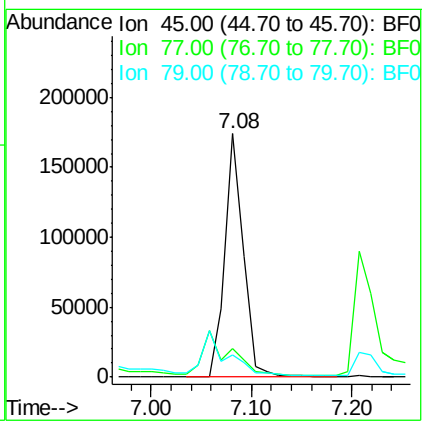
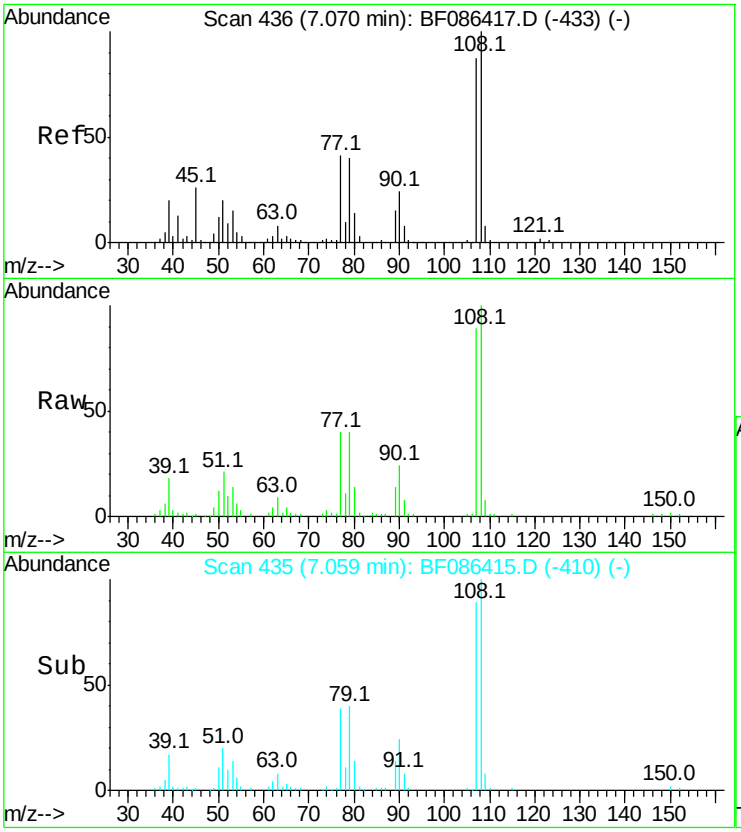


#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.63 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 45 Resp: 224220

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	36.4
79	9.3	0.0	33.4

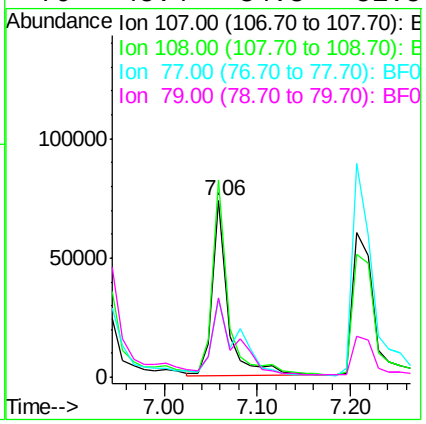




#17
2-Methylphenol
Concen: 10.94 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:107 Resp: 85686

Ion	Ratio	Lower	Upper
107	100		
108	112.2	93.7	140.5
77	44.5	33.4	50.0
79	45.4	34.3	51.5



Instrument :
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ClientSampleId :
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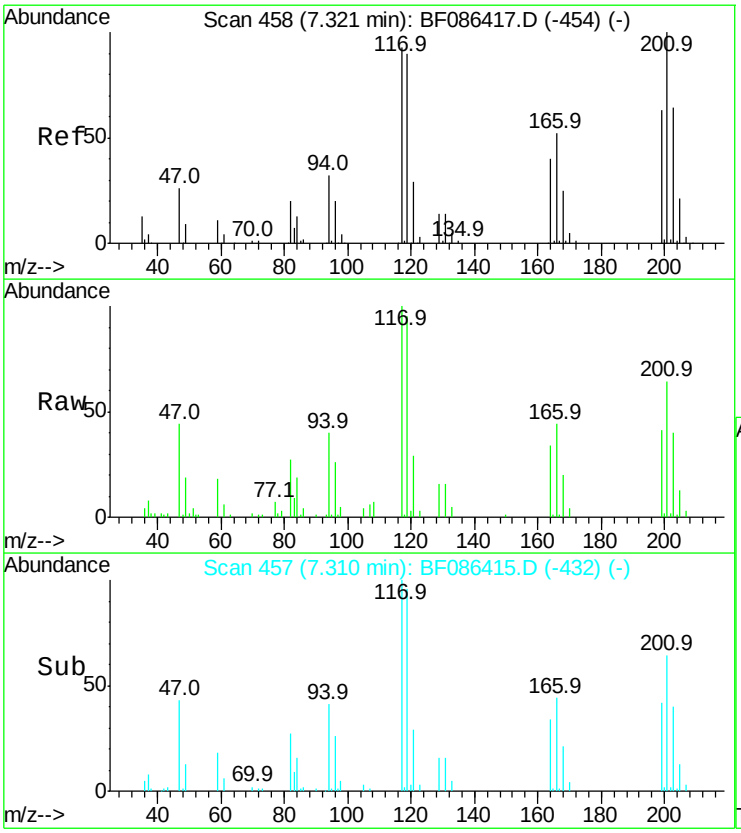
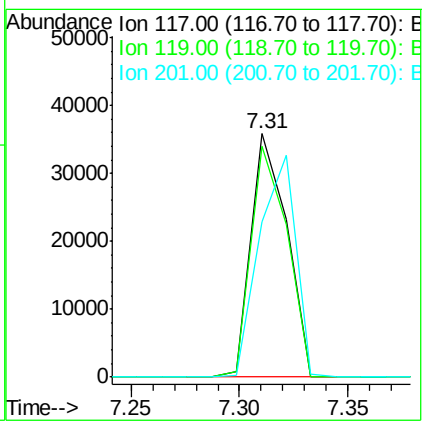
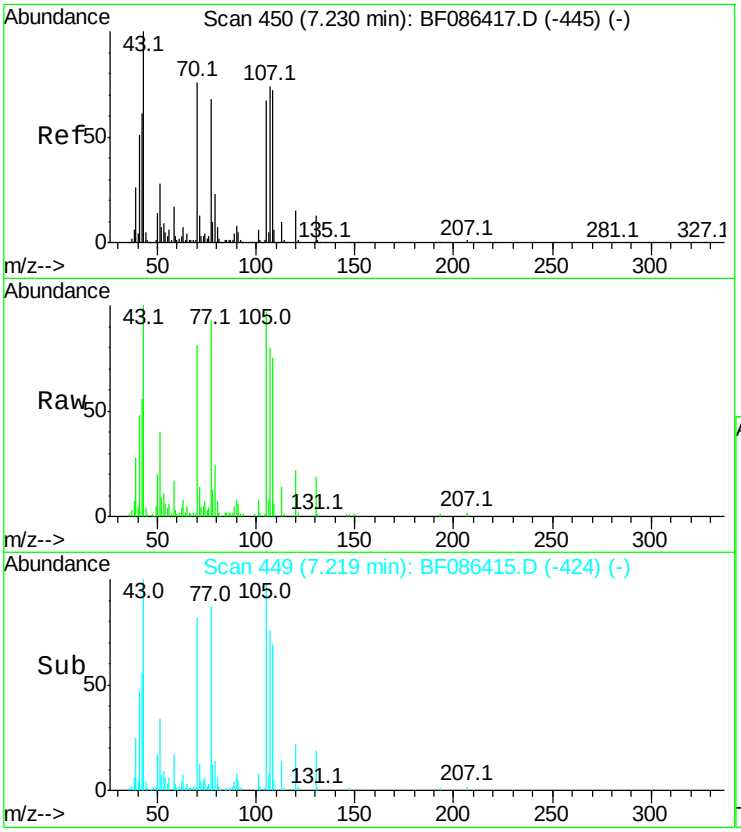


#18
Hexachloroethane
Concen: 10.89 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:117 Resp: 41084

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.5	114.7
201	63.7	63.0	94.6





#19
n-Nitroso-di-n-propylamine
Concen: 12.38 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Instrument :
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ClientSampleId :
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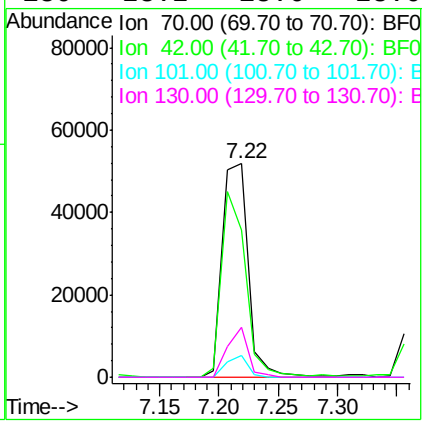
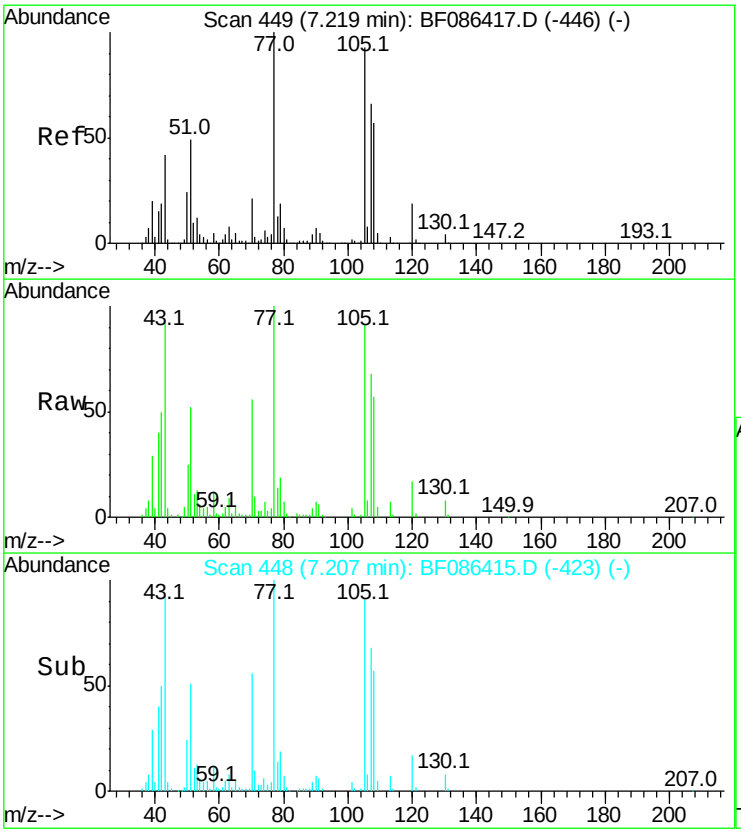
Tgt Ion: 70 Resp: 78724

Ion	Ratio	Lower	Upper
70	100		
42	69.0	43.1	64.7#
101	10.2	8.1	12.1
130	23.2	18.6	28.0

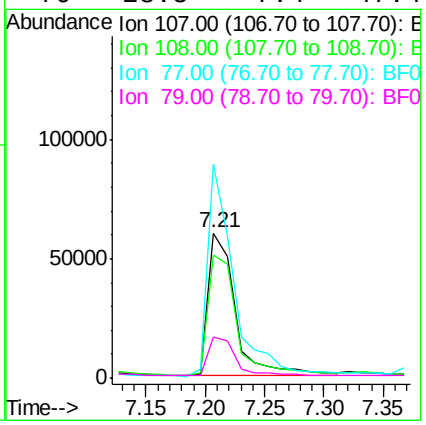


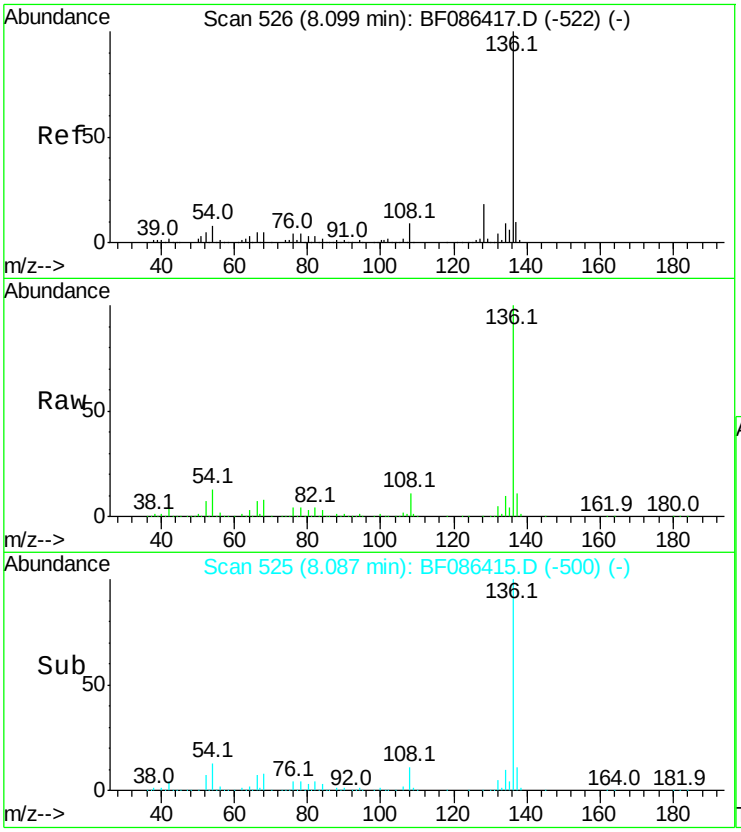


#20
3+4-Methylphenols
Concen: 11.73 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:107 Resp: 97406

Ion	Ratio	Lower	Upper
107	100		
108	84.5	68.5	108.5
77	147.4	101.6	141.6#
79	28.5	7.4	47.4

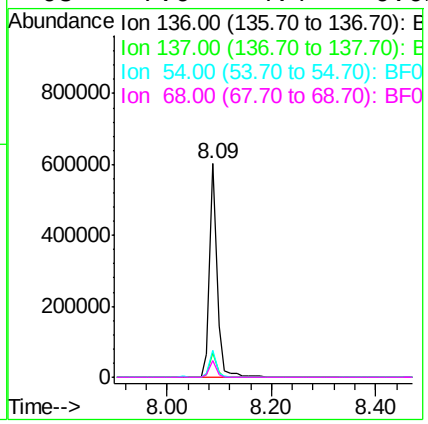




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:136 Resp: 600493

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	12.8	5.0	7.4#
68	7.6	4.4	6.6#



Instrument :
BNA_F
ClientSampleId :
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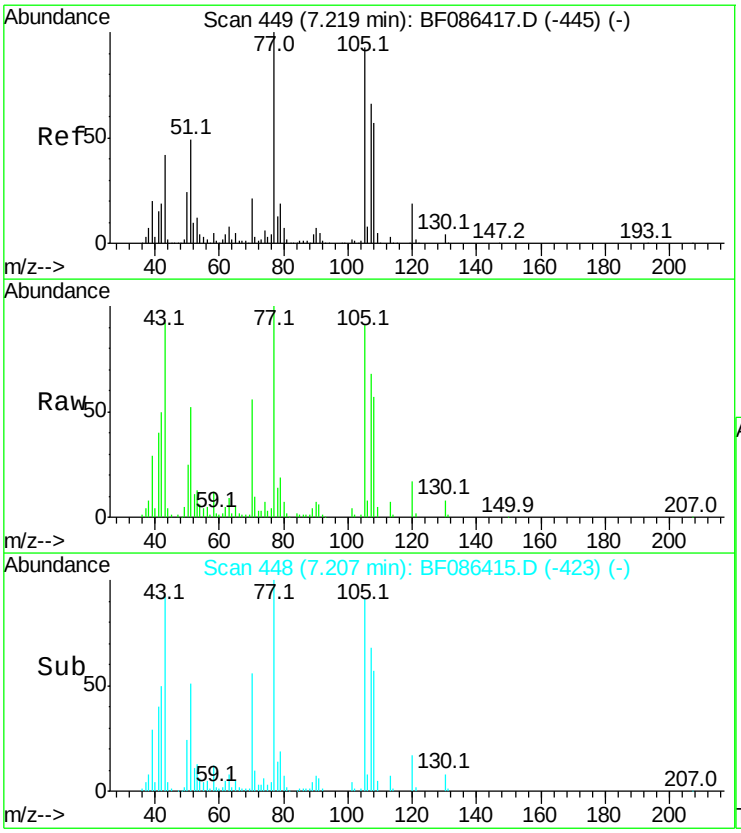
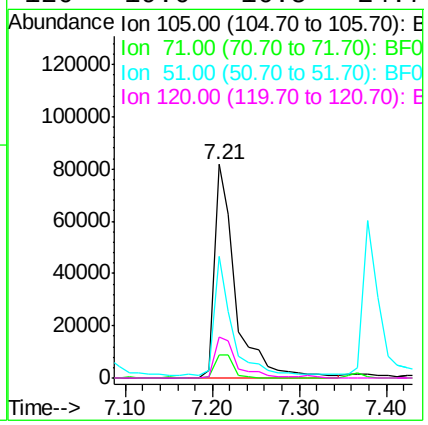
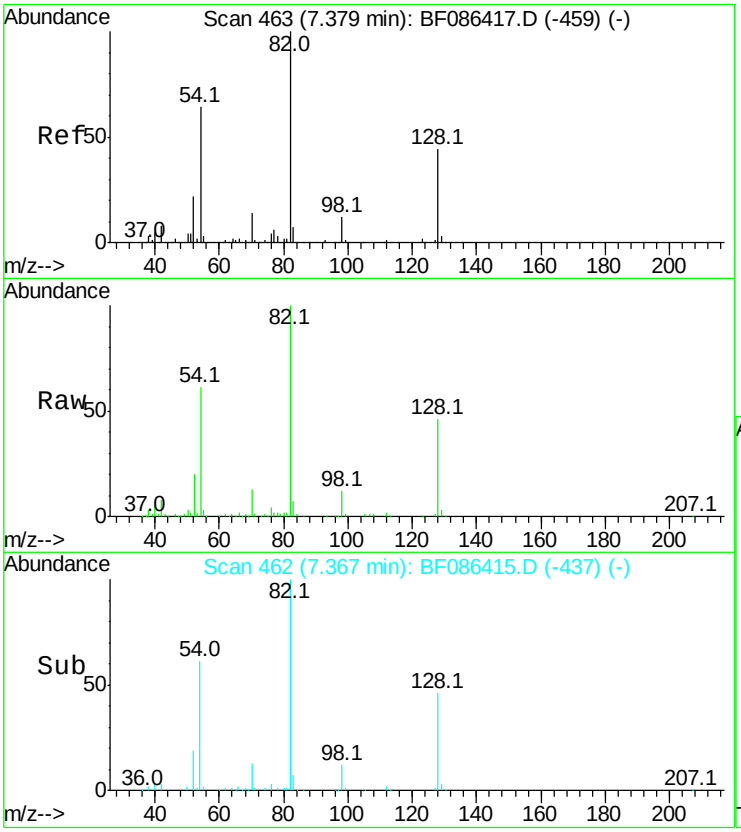


#22
Acetophenone
Concen: 11.08 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:105 Resp: 139554

Ion	Ratio	Lower	Upper
105	100		
71	10.5	4.8	7.2#
51	57.2	32.6	49.0#
120	19.0	16.5	24.7

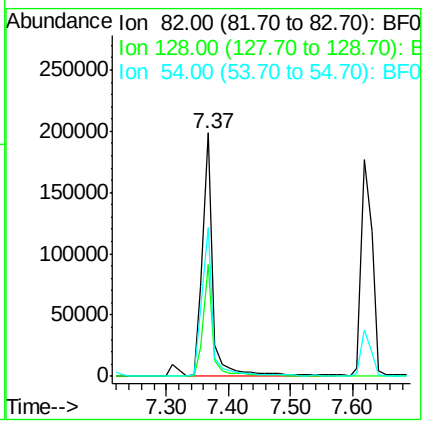




#23
Nitrobenzene-d5
Concen: 23.39 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 82 Resp: 237142

Ion	Ratio	Lower	Upper
82	100		
128	46.1	40.6	61.0
54	61.1	38.1	57.1#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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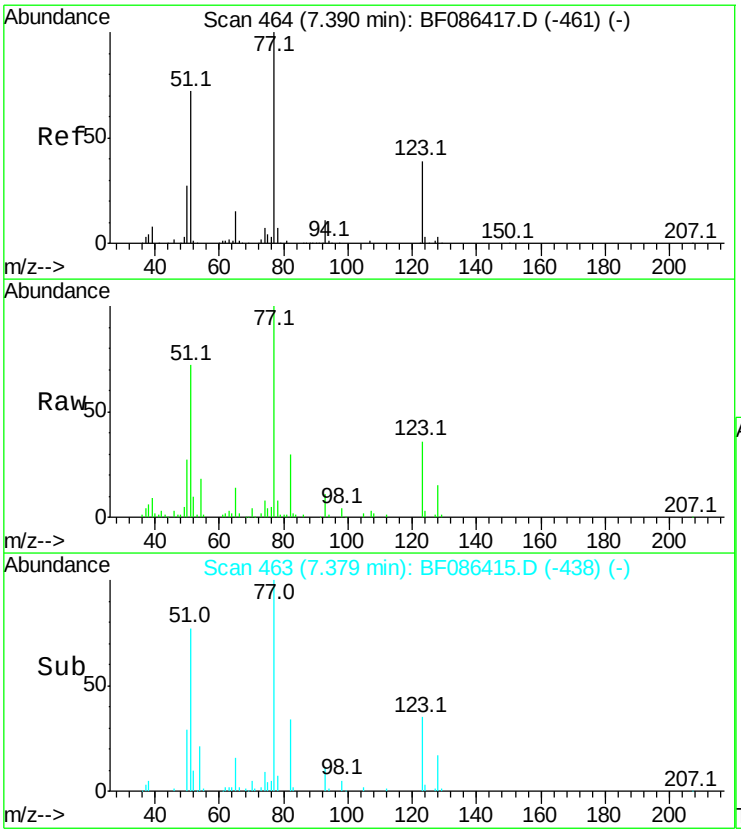
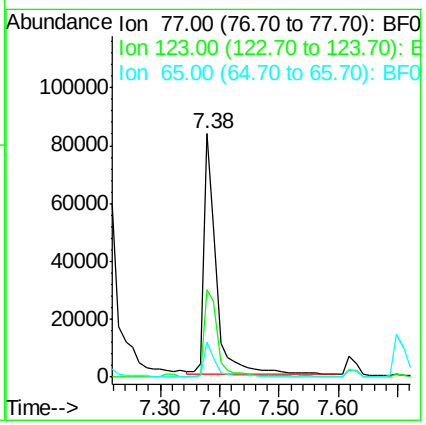
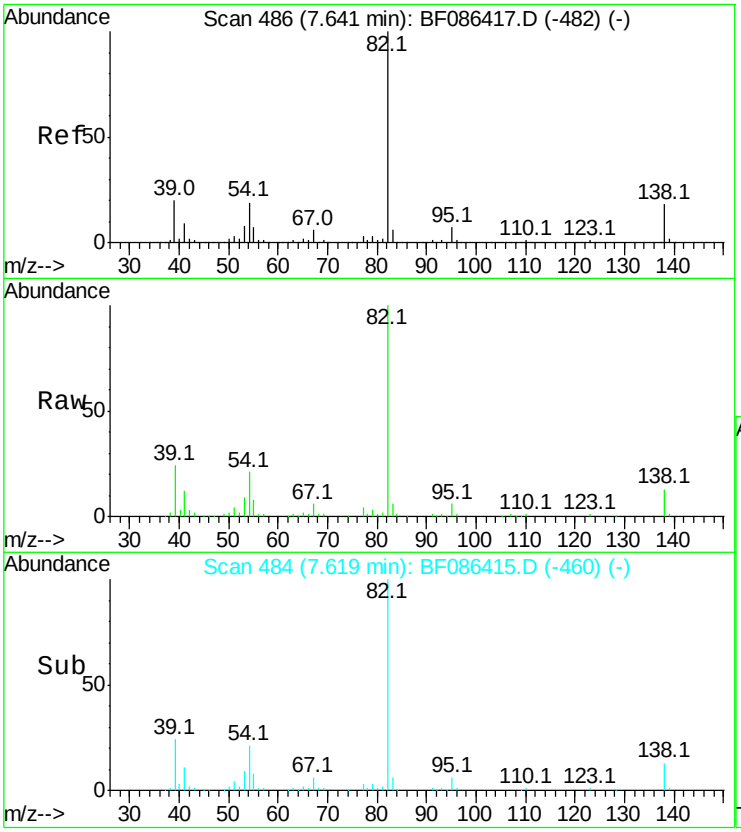


#24
Nitrobenzene
Concen: 11.01 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 77 Resp: 119755

Ion	Ratio	Lower	Upper
77	100		
123	35.9	33.0	49.4
65	14.2	10.8	16.2

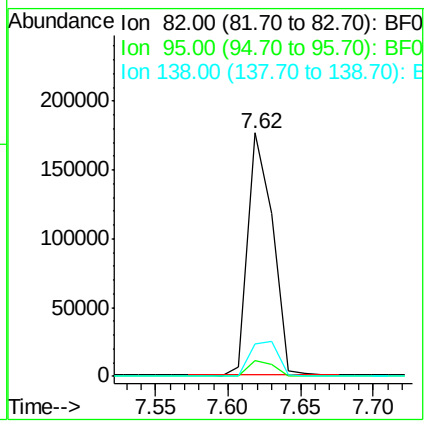




#25
Isophorone
Concen: 10.47 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.02 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 82 Resp: 208089

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.1	7.7
138	13.4	12.4	18.6



Instrument :
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ClientSampleId :
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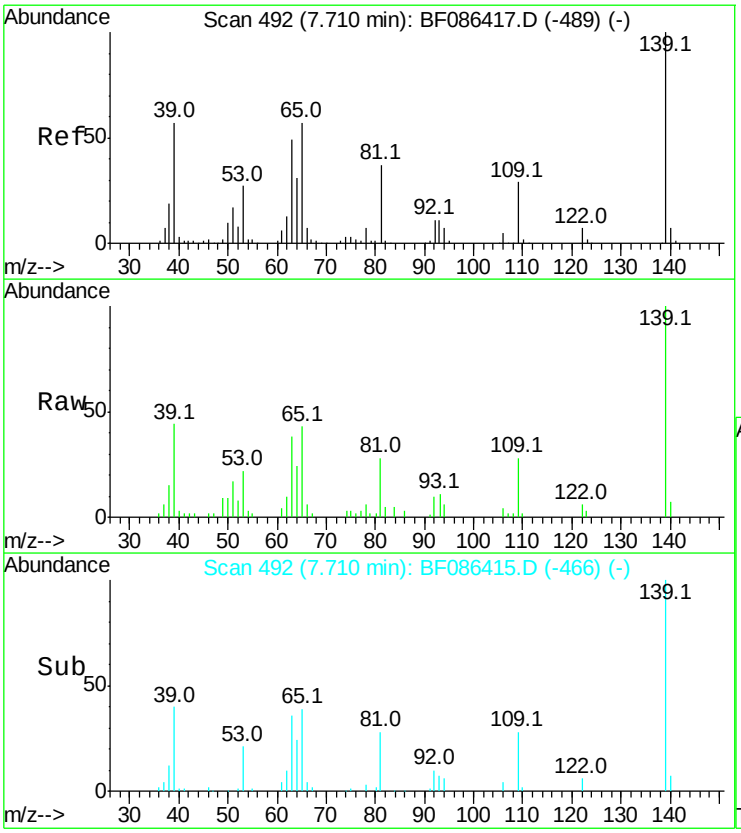
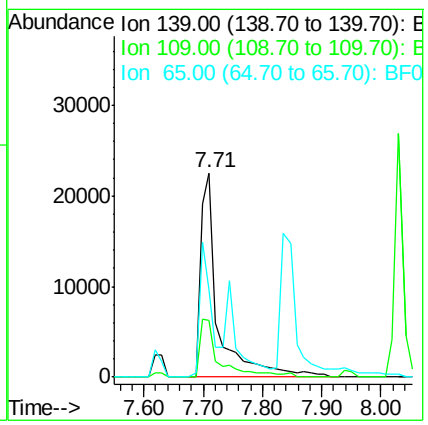
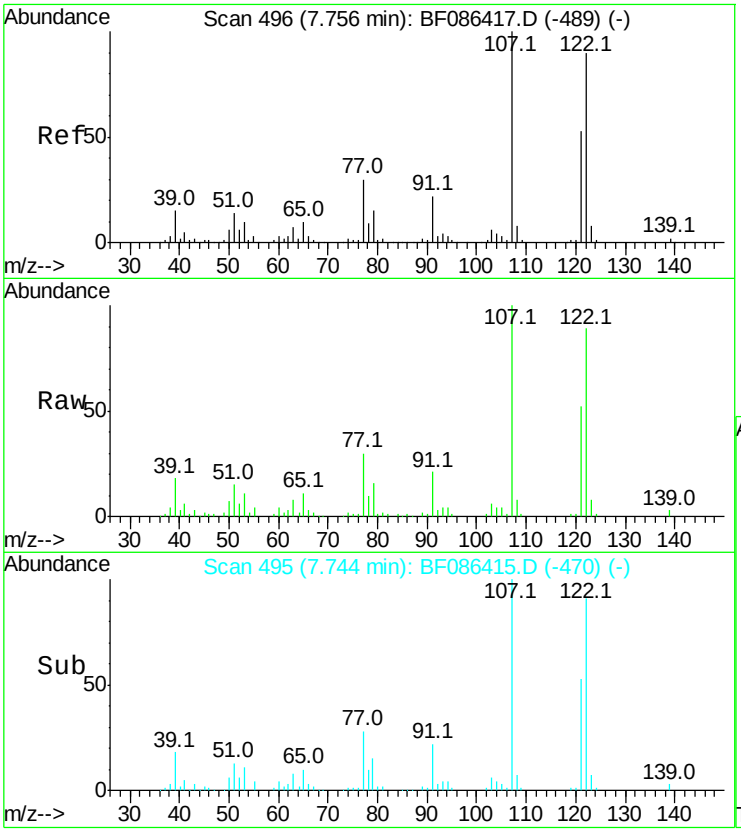


#26
2-Nitrophenol
Concen: 8.67 ng
RT: 7.71 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:139 Resp: 46600

Ion	Ratio	Lower	Upper
139	100		
109	27.5	19.5	29.3
65	42.9	37.5	56.3

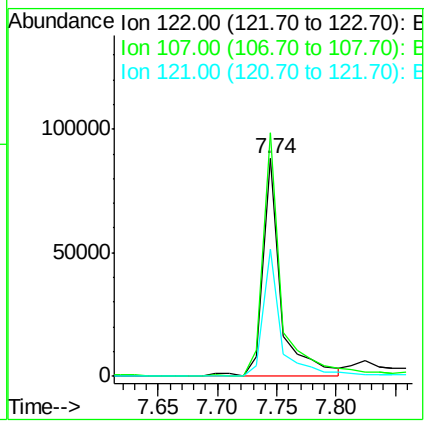




#27
2,4-Dimethylphenol
Concen: 10.33 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:122 Resp: 95016

Ion	Ratio	Lower	Upper
122	100		
107	111.8	82.0	123.0
121	58.4	46.1	69.1



Instrument :
BNA_F
ClientSampleId :
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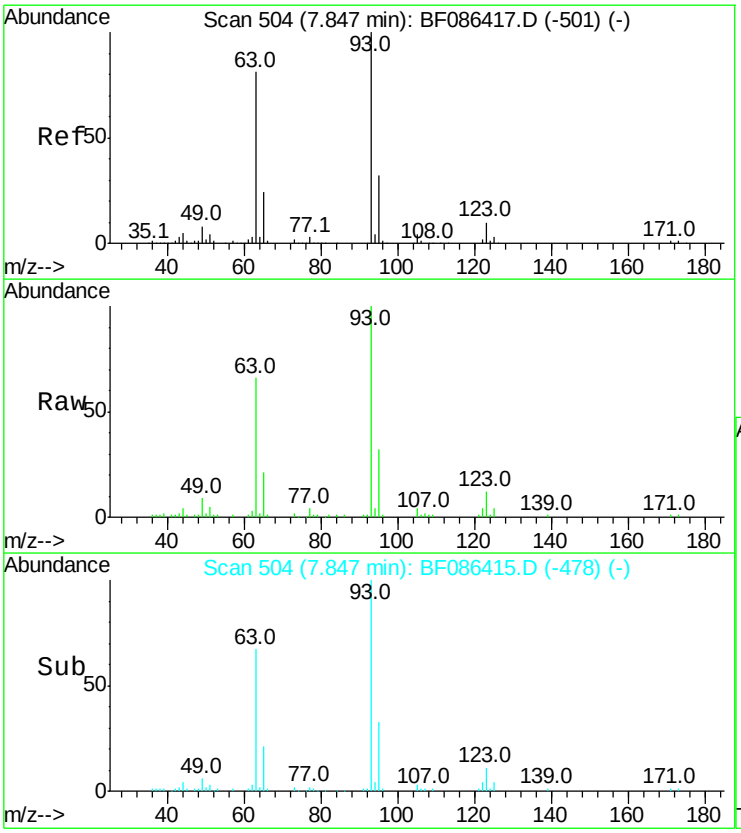
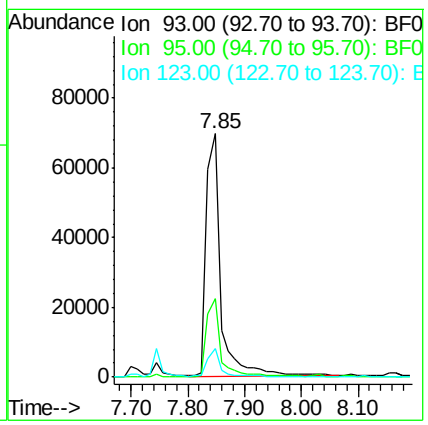
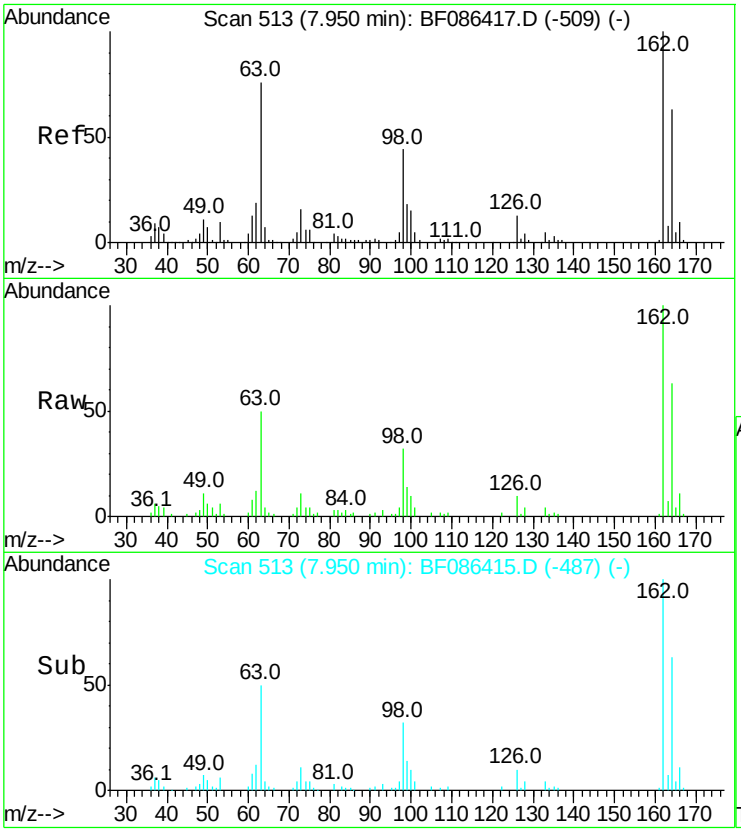


#28
bis(2-Chloroethoxy)methane
Concen: 10.67 ng
RT: 7.85 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 93 Resp: 118339

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.0	39.0
123	11.6	9.5	14.3

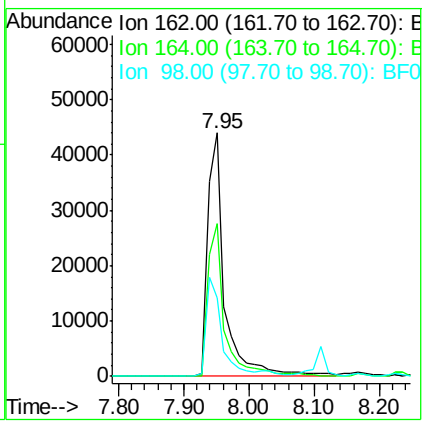




#29
2,4-Dichlorophenol
Concen: 10.52 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:162 Resp: 79972

Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.2	82.2
98	32.3	19.0	59.0



Instrument :
BNA_F
ClientSampleId :
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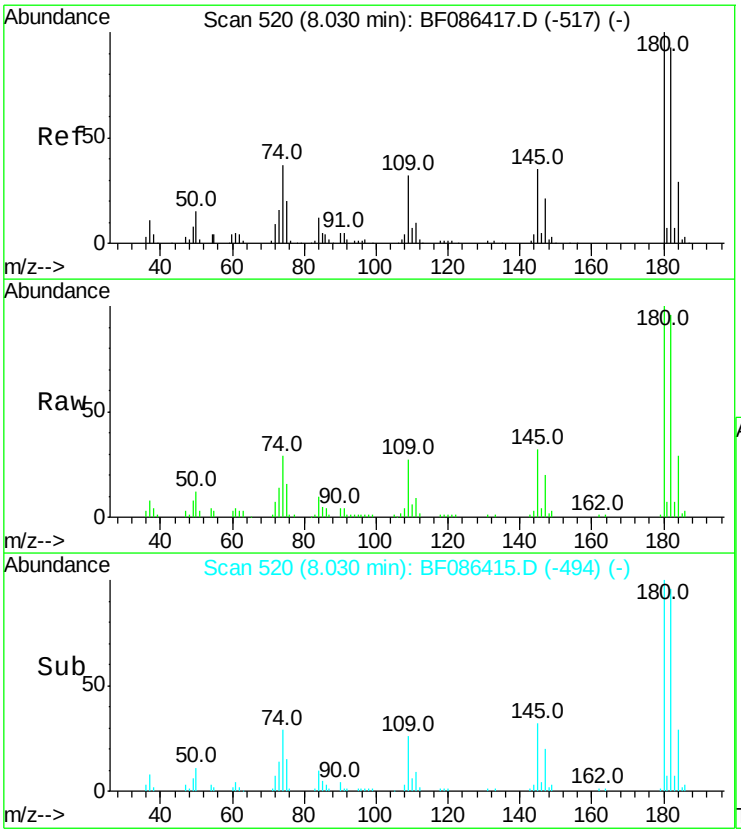
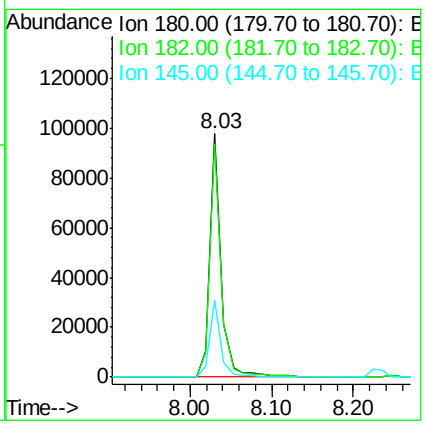
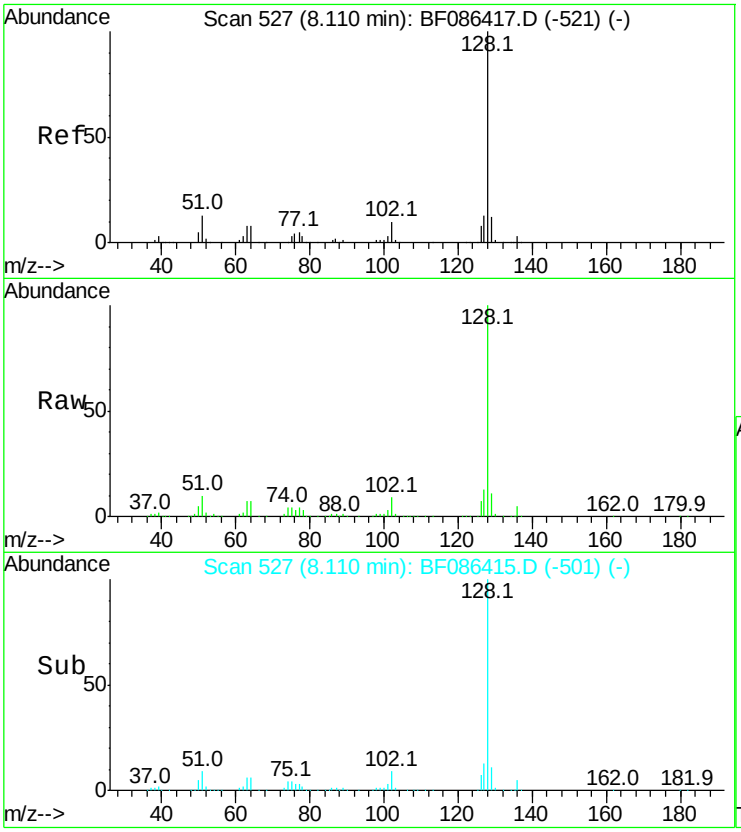


#30
1,2,4-Trichlorobenzene
Concen: 11.71 ng
RT: 8.03 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:180 Resp: 96706

Ion	Ratio	Lower	Upper
180	100		
182	95.6	78.0	117.0
145	31.8	24.2	36.2

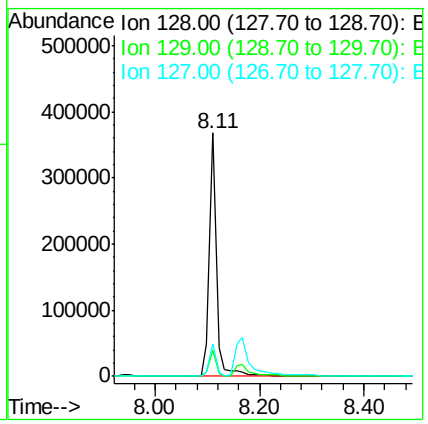




#31
Naphthalene
Concen: 11.55 ng
RT: 8.11 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:128 Resp: 353267

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.1	10.8	16.2



Instrument :
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ClientSampleId :
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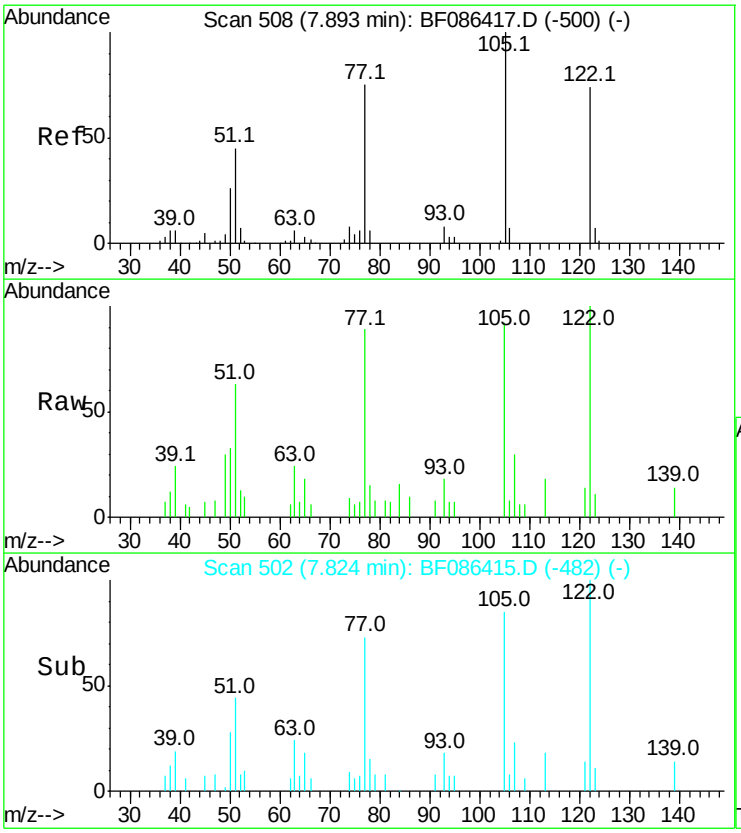
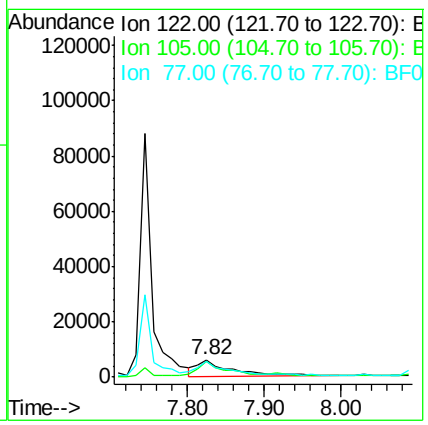
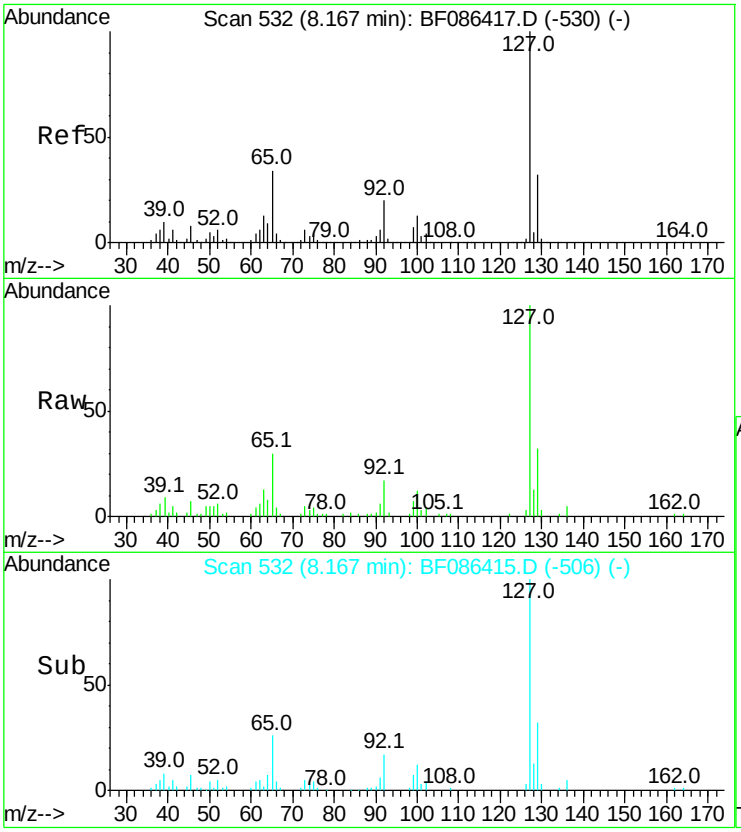


#32
Benzoic acid
Concen: 3.13 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.07 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:122 Resp: 18401

Ion	Ratio	Lower	Upper
122	100		
105	92.3	92.6	132.6#
77	88.9	60.0	100.0

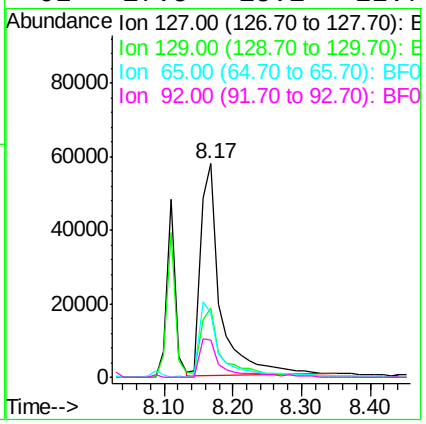




#33
4-Chloroaniline
Concen: 9.71 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:127 Resp: 115750

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.4
65	29.9	23.0	34.4
92	17.5	15.1	22.7



Instrument :
BNA_F
ClientSampleId :
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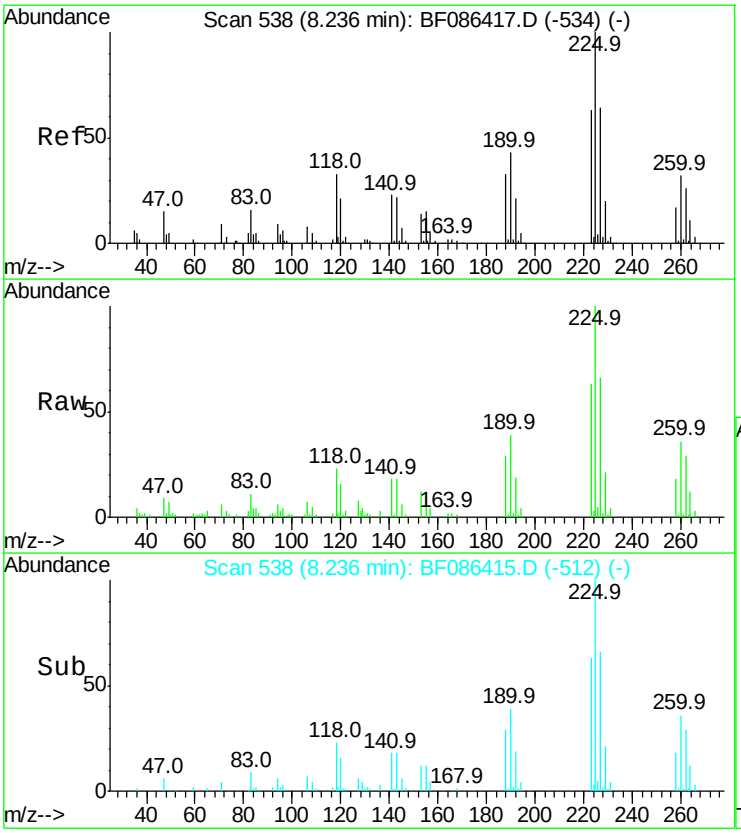
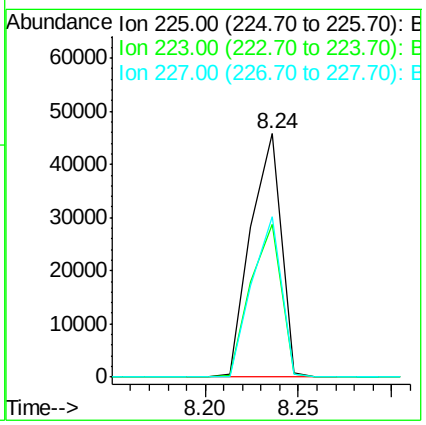
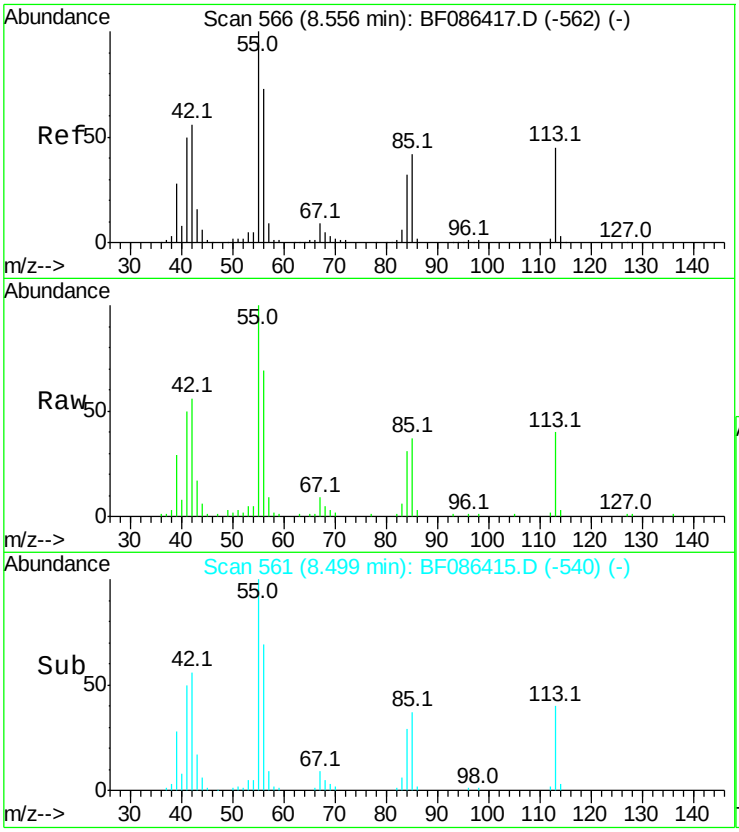


#34
Hexachlorobutadiene
Concen: 12.53 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:225 Resp: 51701

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.5	77.3
227	66.0	52.2	78.2

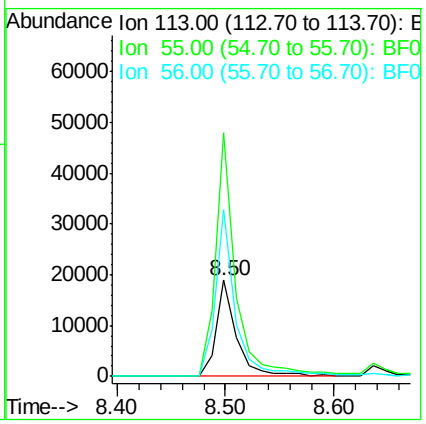




#35
Caprolactam
Concen: 9.06 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.06 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:113 Resp: 24733

Ion	Ratio	Lower	Upper
113	100		
55	252.8	162.0	202.0#
56	173.8	115.3	155.3#



Instrument :
BNA_F
ClientSampleId :
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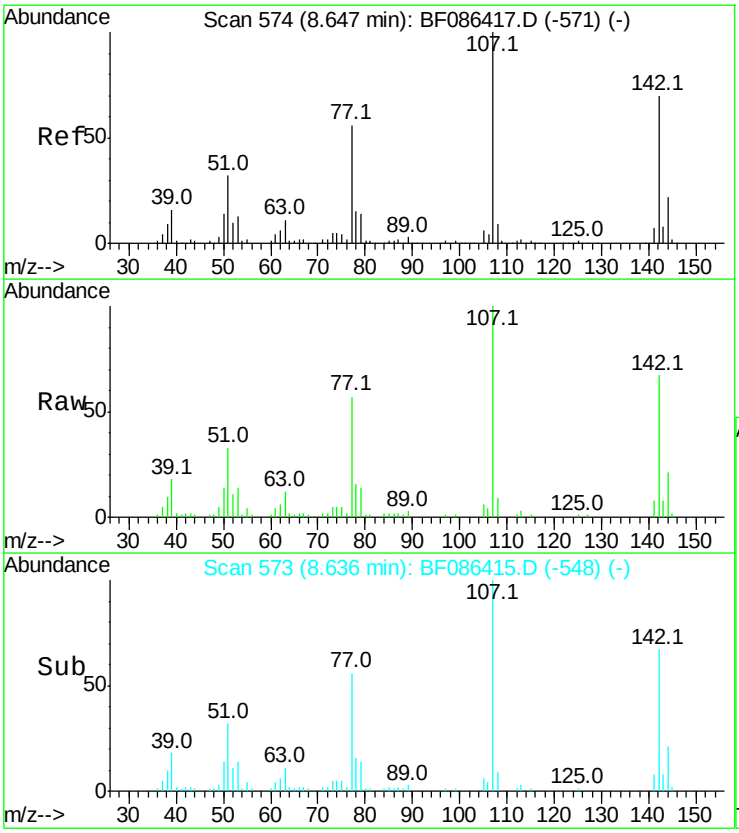
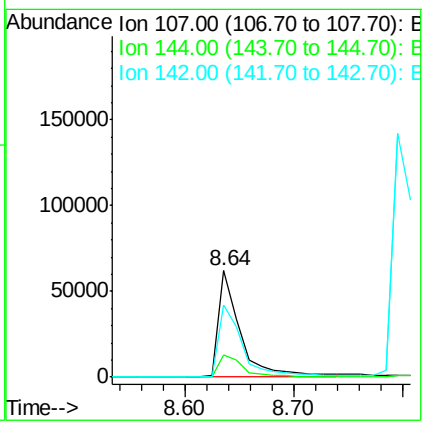
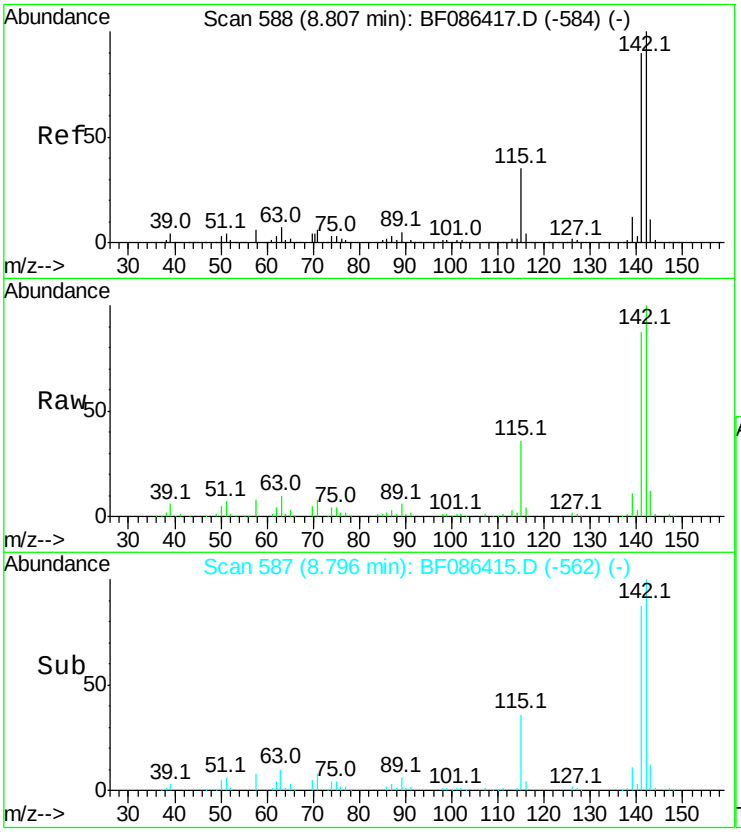


#36
4-Chloro-3-methylphenol
Concen: 9.61 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:107 Resp: 86834

Ion	Ratio	Lower	Upper
107	100		
144	21.3	20.7	31.1
142	67.3	63.2	94.8

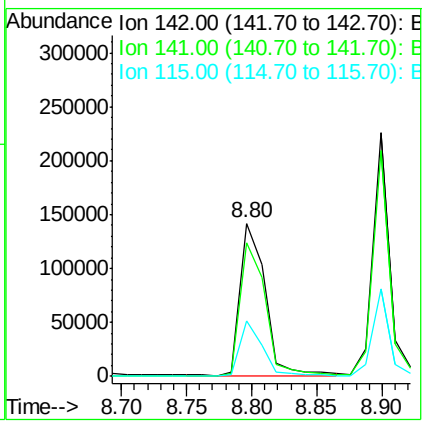




#37
2-Methylnaphthalene
Concen: 10.75 ng
RT: 8.80 min Scan# 587
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:142 Resp: 189685

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.0	106.6
115	36.2	26.6	39.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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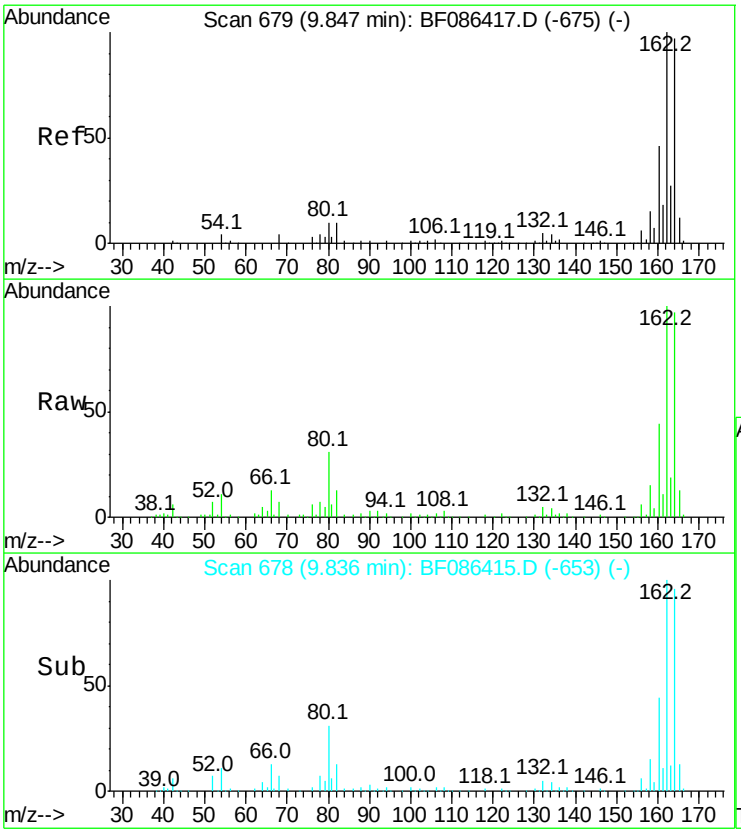
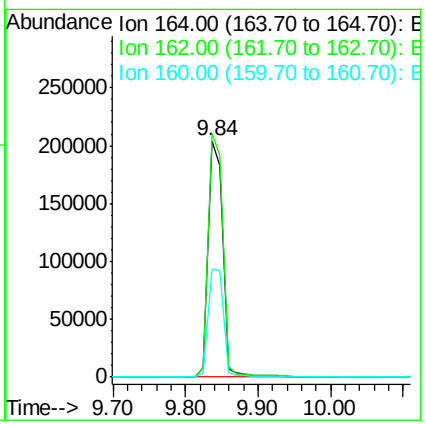
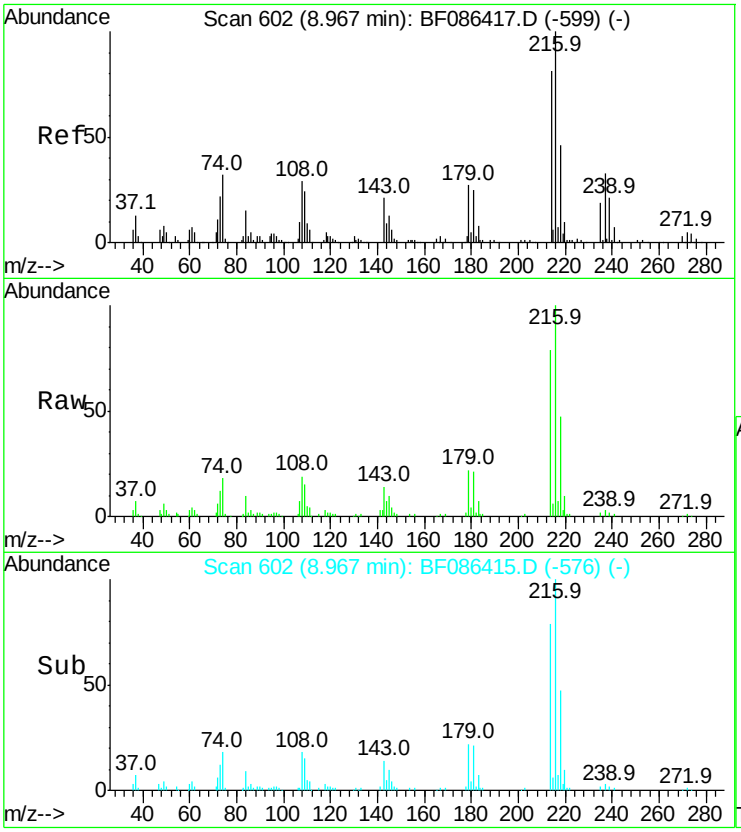


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:164 Resp: 284382

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.8	124.2
160	45.8	36.9	55.3

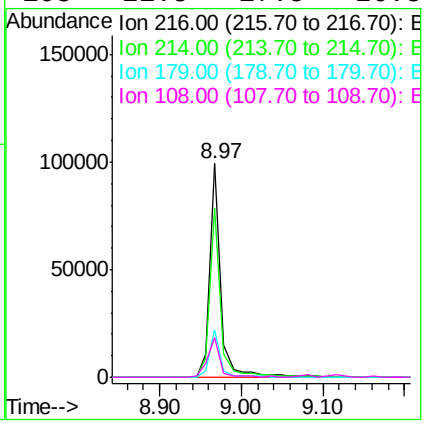




#39
1,2,4,5-Tetrachlorobenzene
Concen: 12.90 ng
RT: 8.97 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:216 Resp: 94934

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	93.8
179	22.0	18.2	27.4
108	21.5	17.5	26.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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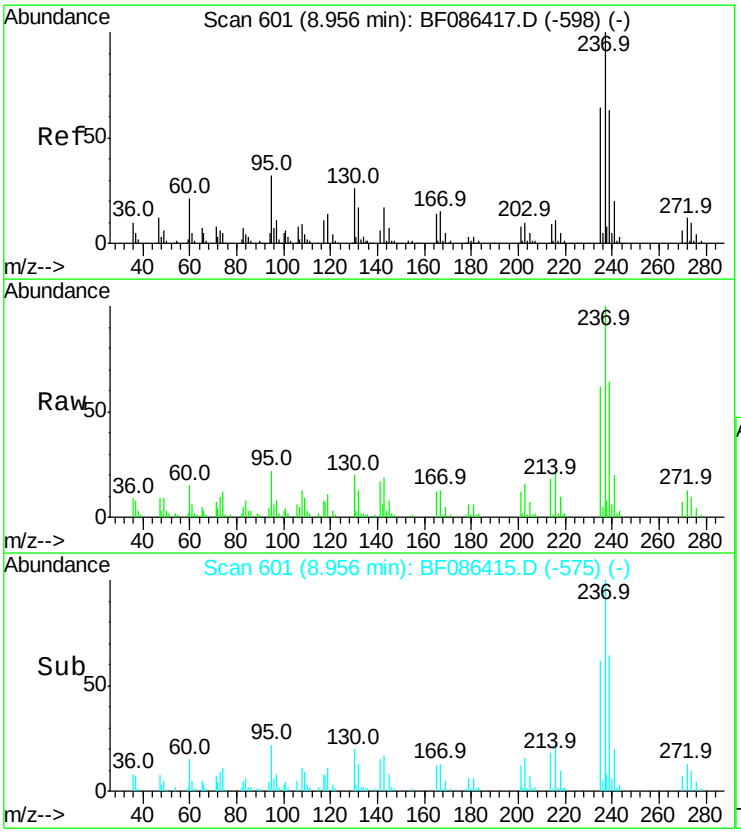
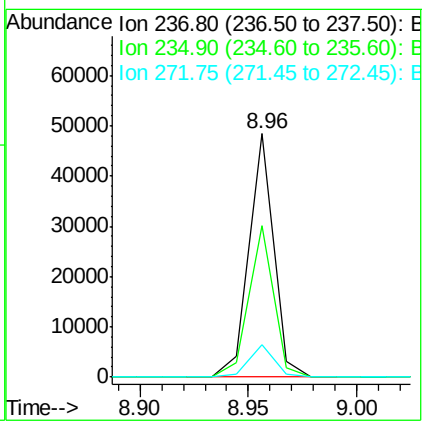
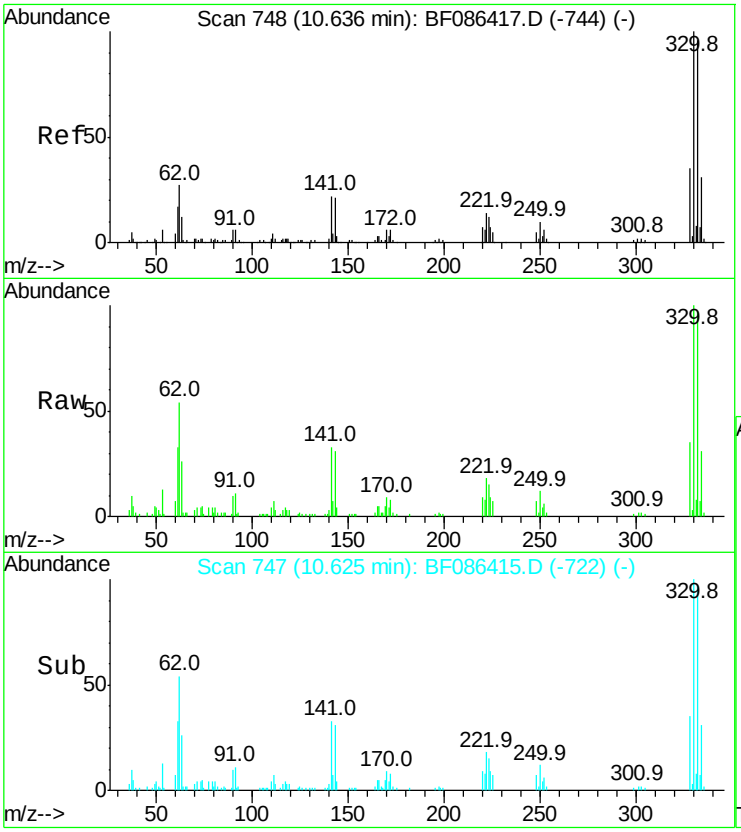


#40
Hexachlorocyclopentadiene
Concen: 10.64 ng
RT: 8.96 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:237 Resp: 38238

Ion	Ratio	Lower	Upper
237	100		
235	61.9	47.2	87.2
272	13.1	0.0	31.1

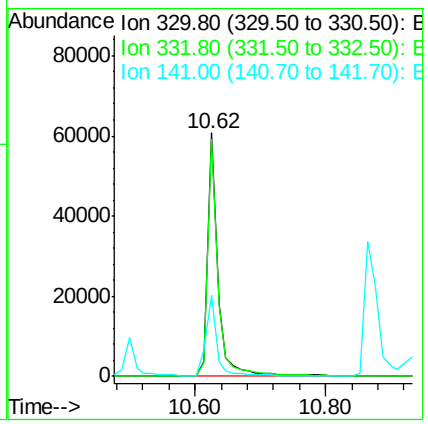




#41
2,4,6-Tribromophenol
Concen: 26.07 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:330 Resp: 67108

Ion	Ratio	Lower	Upper
330	100		
332	97.1	79.0	118.4
141	35.5	31.2	46.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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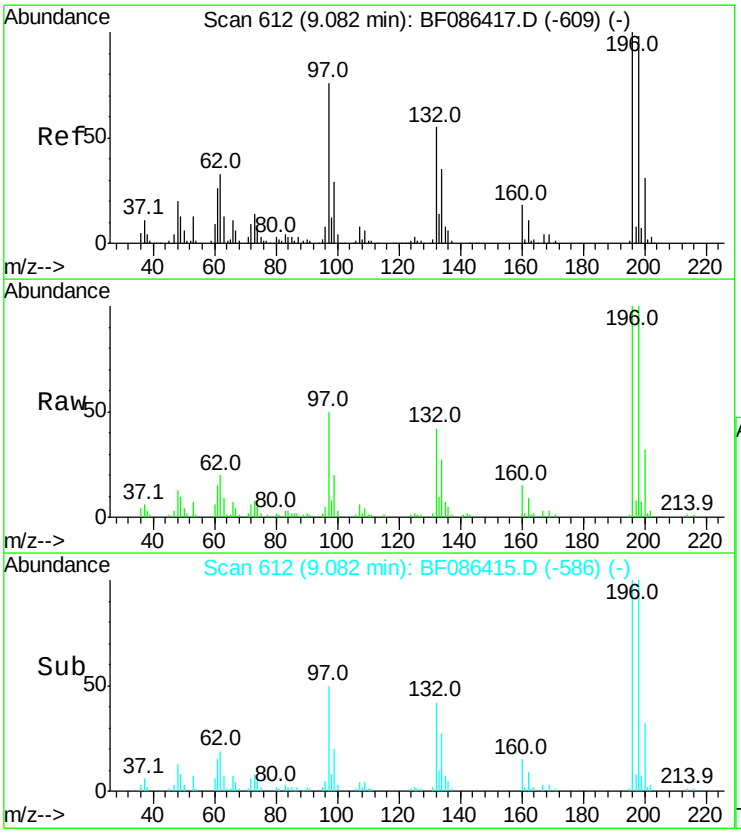
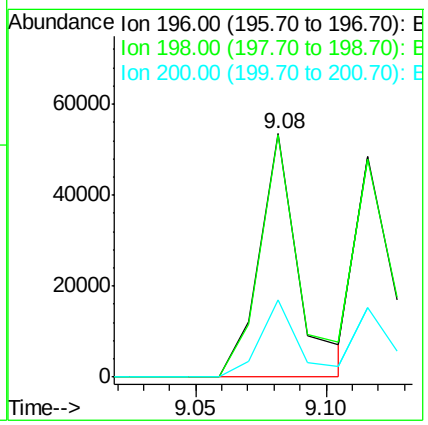
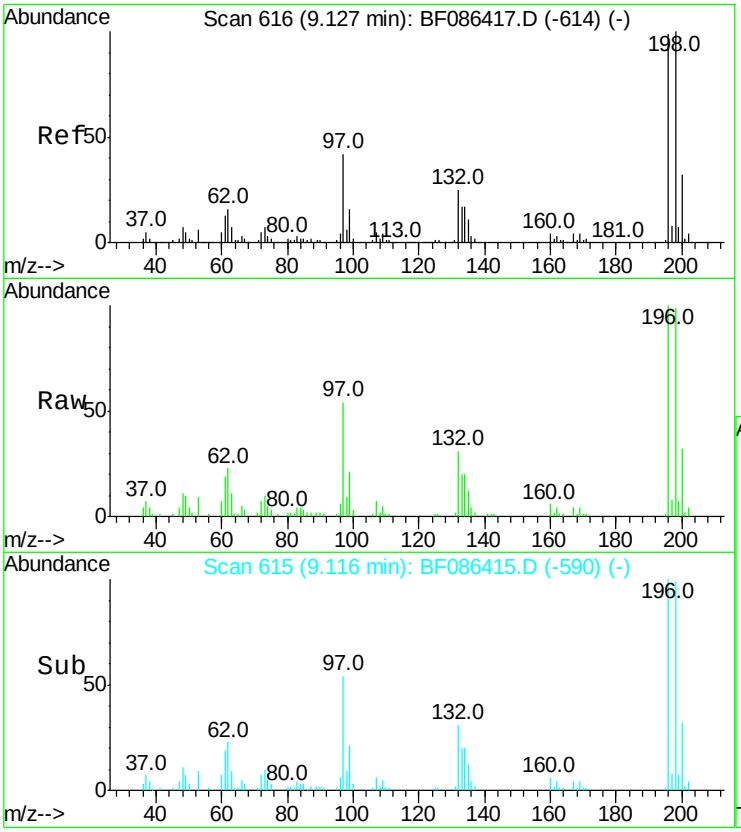


#42
2,4,6-Trichlorophenol
Concen: 11.65 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:196 Resp: 56212

Ion	Ratio	Lower	Upper
196	100		
198	99.6	74.7	112.1
200	31.8	23.8	35.6

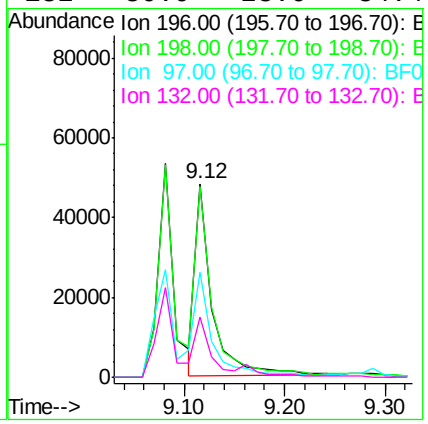




#43
2,4,5-Trichlorophenol
Concen: 9.77 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:196 Resp: 58055

Ion	Ratio	Lower	Upper
196	100		
198	98.6	77.5	116.3
97	54.1	34.8	52.2#
132	30.9	23.0	34.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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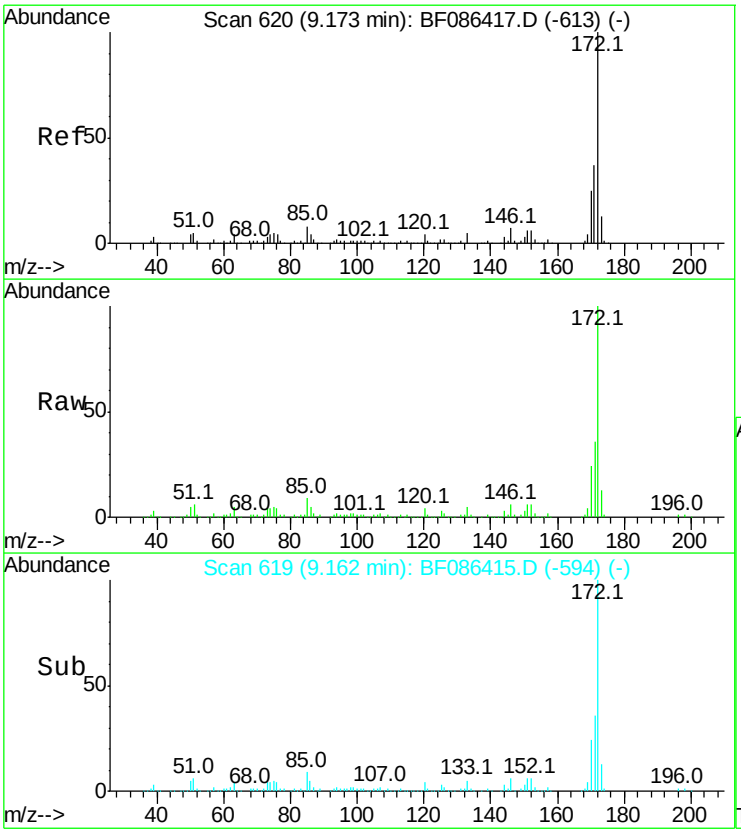
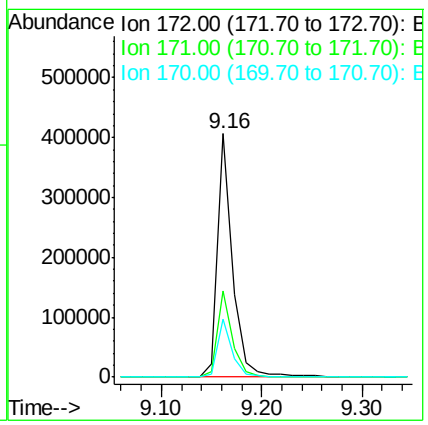
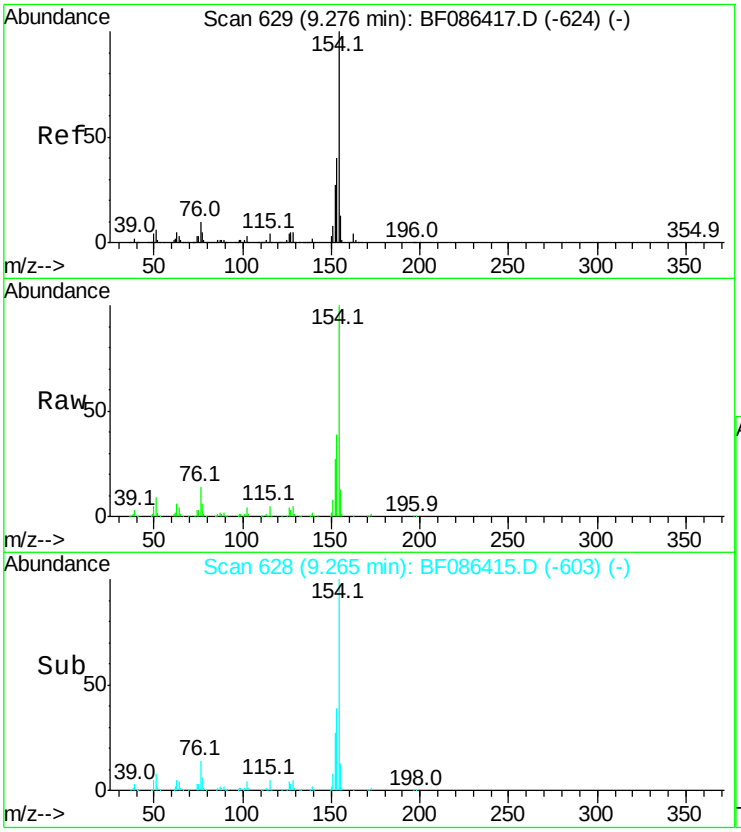


#44
2-Fluorobiphenyl
Concen: 25.50 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:172 Resp: 425027

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.6
170	23.9	19.8	29.8

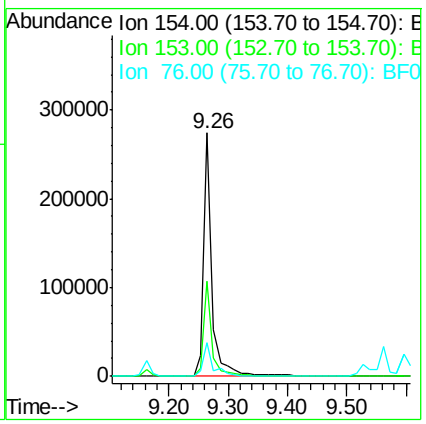




#45
1,1'-Biphenyl
Concen: 12.59 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:154 Resp: 277807

Ion	Ratio	Lower	Upper
154	100		
153	39.3	20.3	60.3
76	14.0	0.0	30.2



Instrument :
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ClientSampleId :
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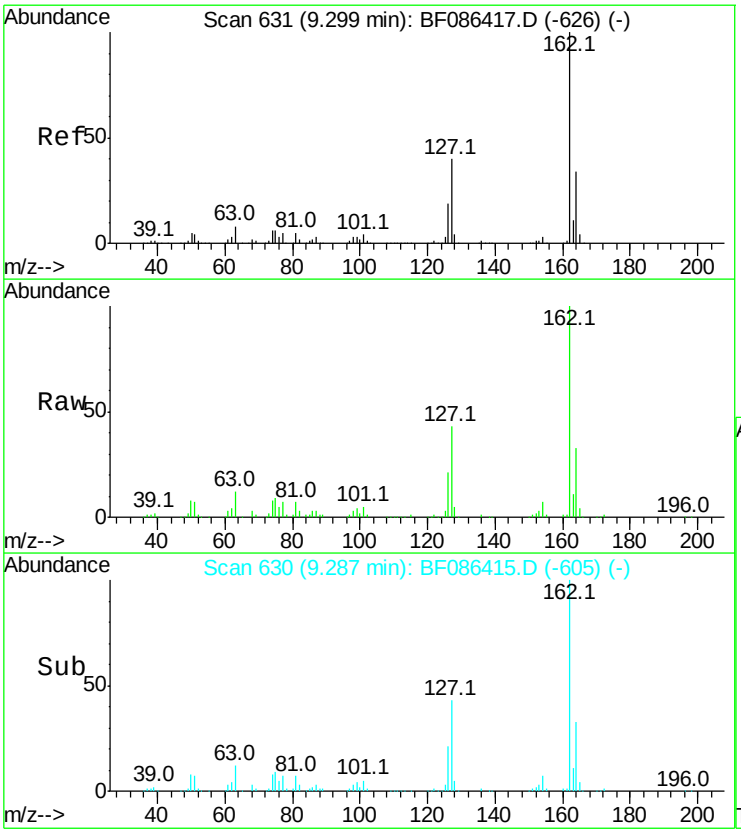
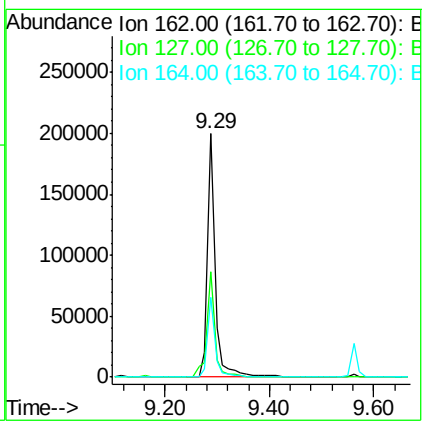
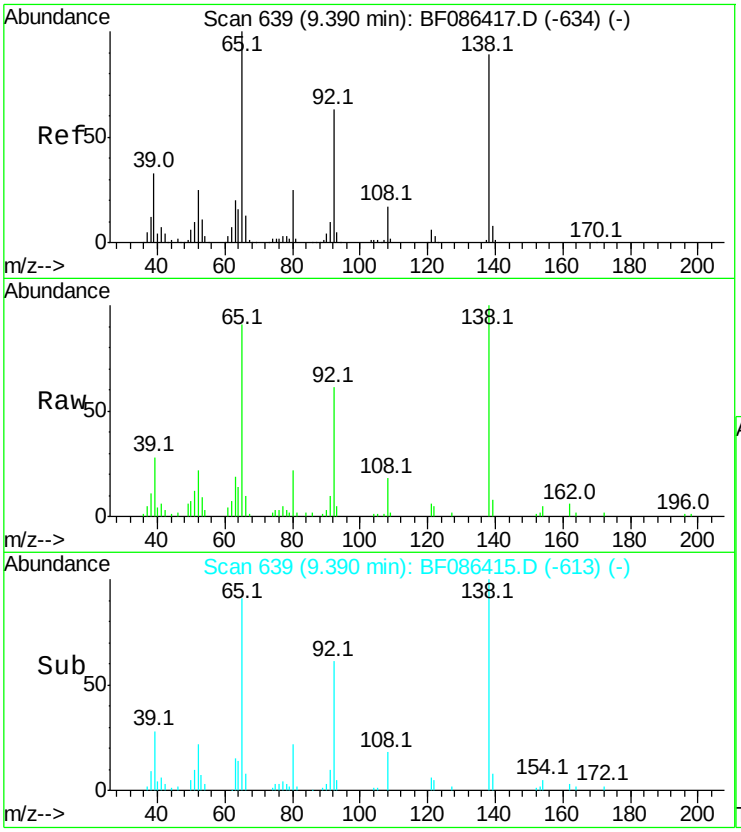


#46
2-Chloronaphthalene
Concen: 11.73 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:162 Resp: 204767

Ion	Ratio	Lower	Upper
162	100		
127	43.1	31.8	47.6
164	32.6	27.0	40.6

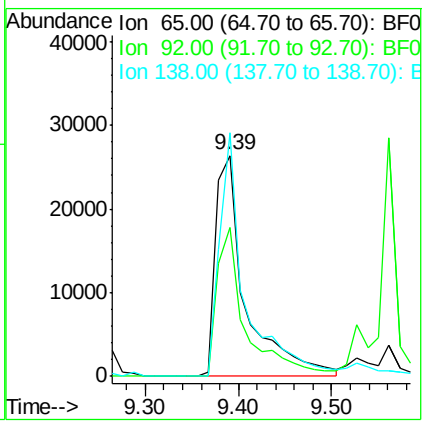




#47
2-Nitroaniline
Concen: 10.84 ng
RT: 9.39 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 65 Resp: 58927

Ion	Ratio	Lower	Upper
65	100		
92	67.4	57.4	86.2
138	110.2	90.1	135.1



Instrument :
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ClientSampleId :
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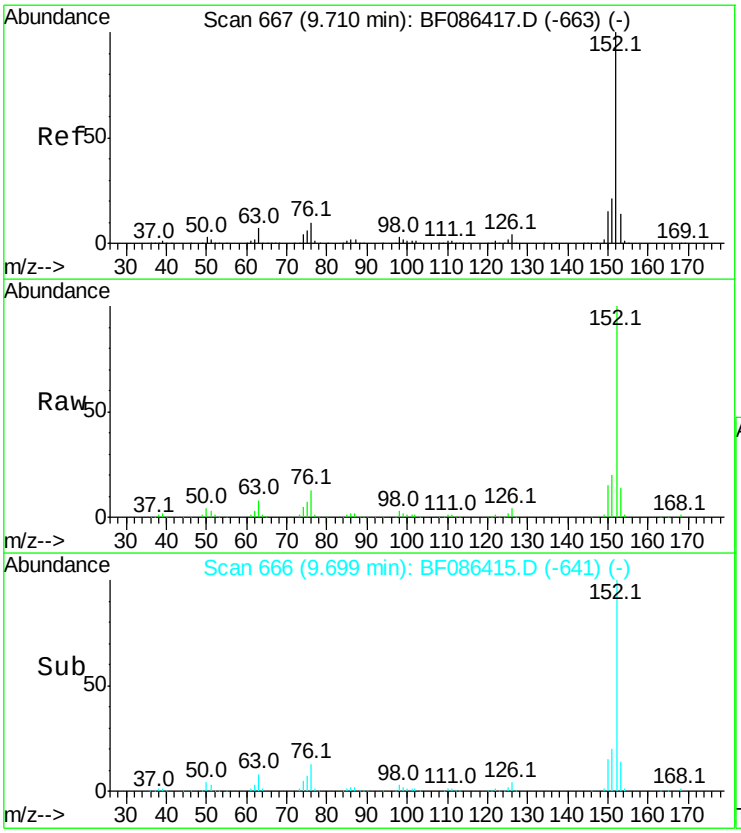
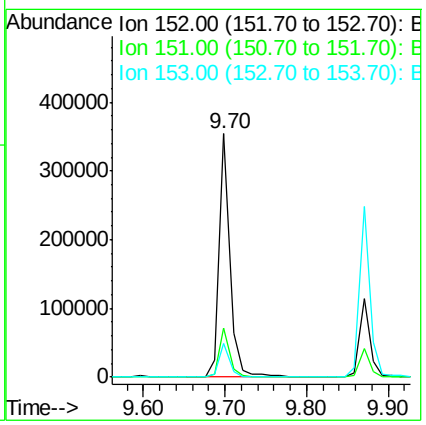
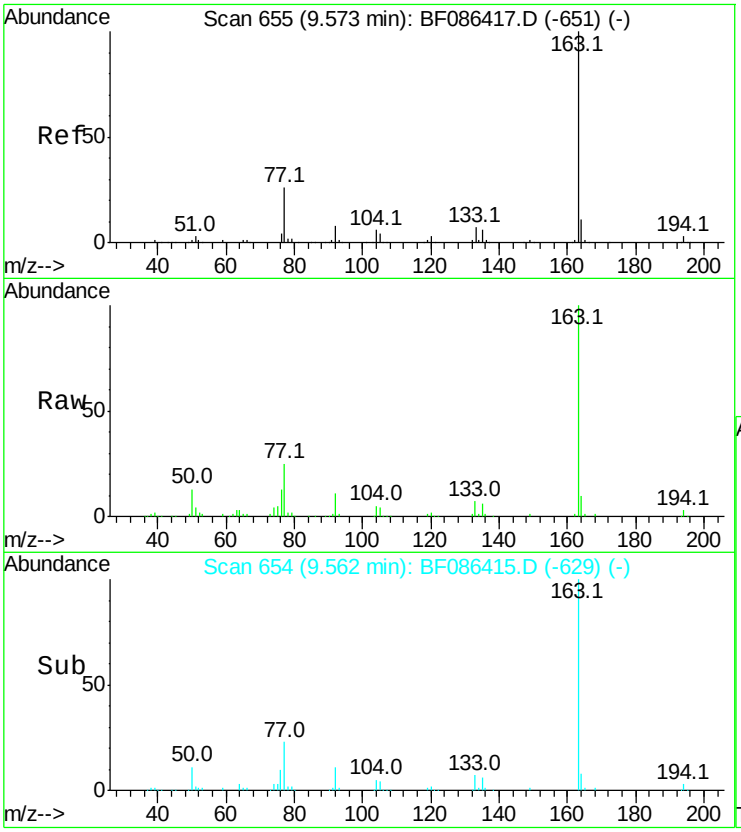


#48
Acenaphthylene
Concen: 11.47 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:152 Resp: 324853

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	13.9	10.9	16.3

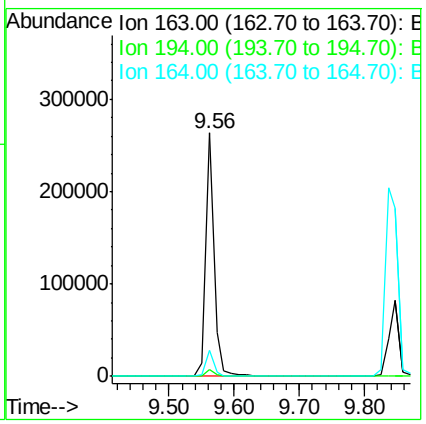




#49
Dimethylphthalate
Concen: 11.50 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:163 Resp: 236312

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.4	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
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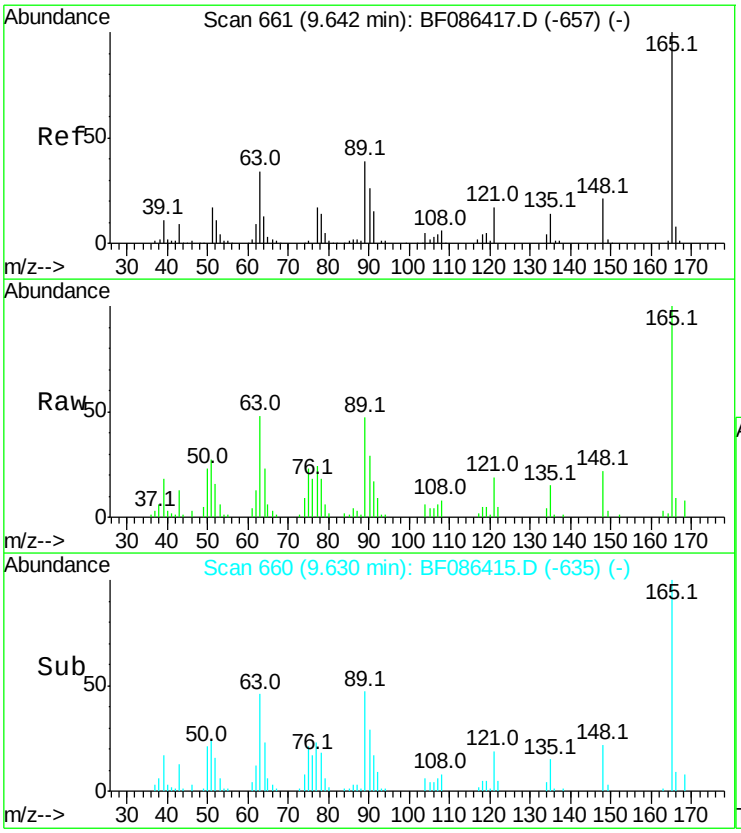
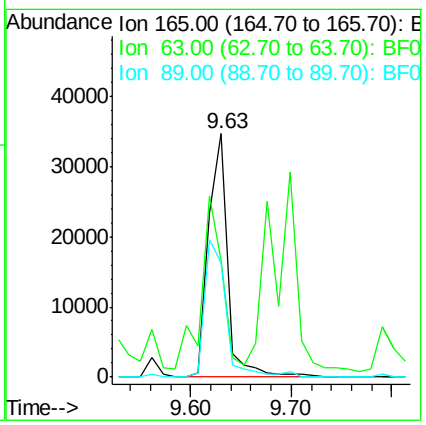
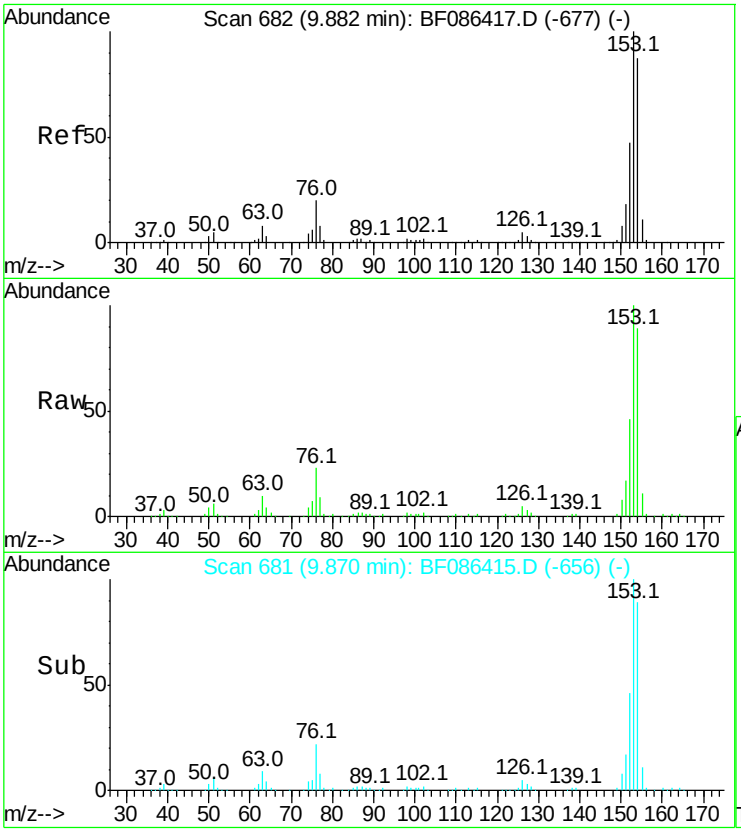


#50
2,6-Dinitrotoluene
Concen: 10.41 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:165 Resp: 46217

Ion	Ratio	Lower	Upper
165	100		
63	48.0	51.8	77.8#
89	46.8	50.7	76.1#

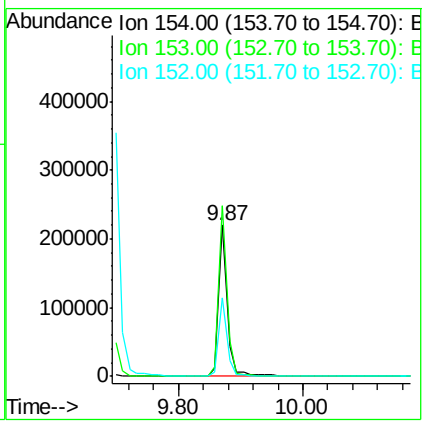




#51
Acenaphthene
Concen: 11.95 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:154 Resp: 207850

Ion	Ratio	Lower	Upper
154	100		
153	112.5	89.8	134.6
152	51.9	43.4	65.0



Instrument :
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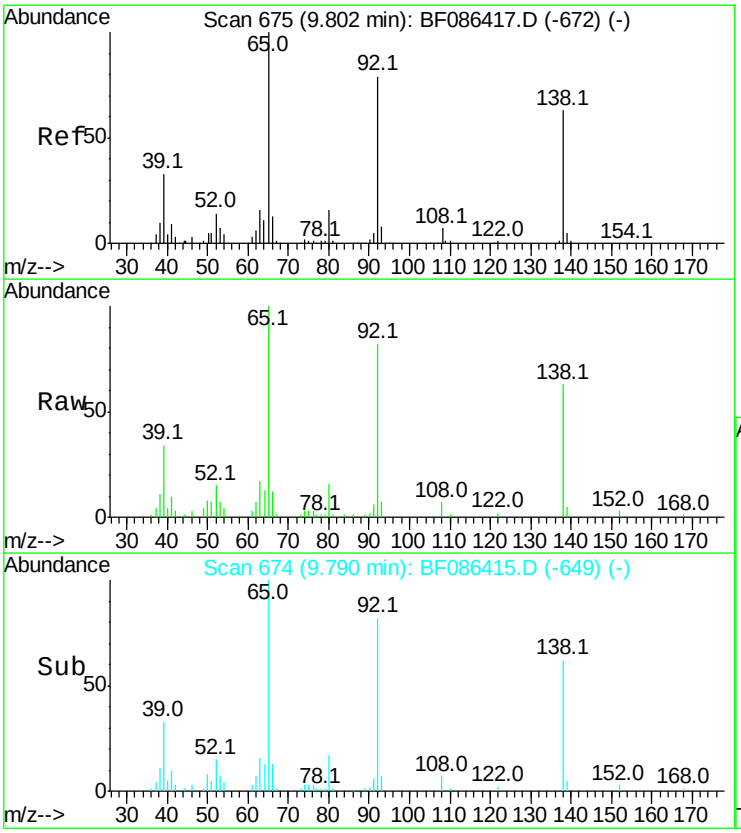
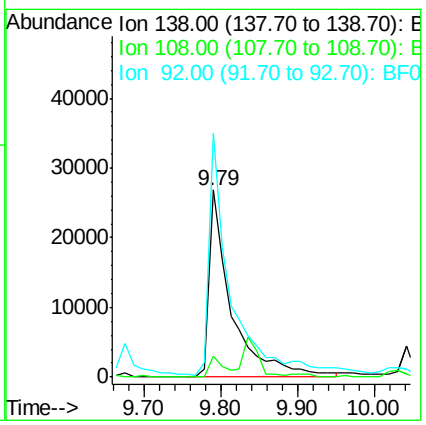
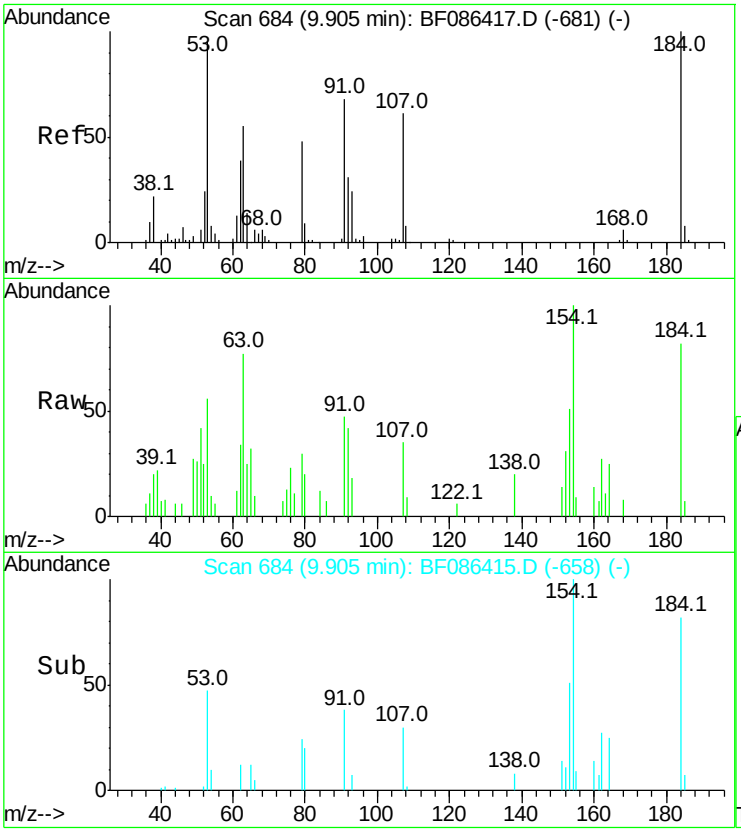


#52
3-Nitroaniline
Concen: 9.71 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:138 Resp: 53950

Ion	Ratio	Lower	Upper
138	100		
108	11.5	7.8	11.6
92	130.3	87.8	131.8





#53
2,4-Dinitrophenol
Concen: 4.36 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:184 Resp: 10061

Ion	Ratio	Lower	Upper
184	100		
63	94.6	55.8	83.8#
154	122.1	62.4	93.6#

Instrument :
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ClientSampleId :
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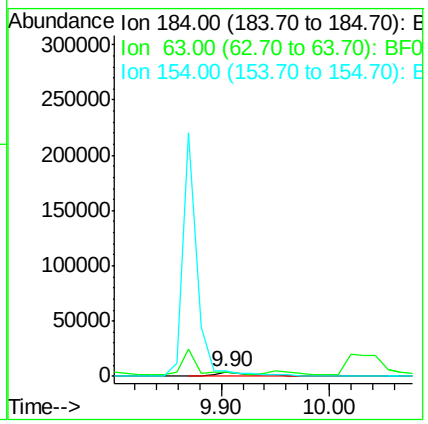
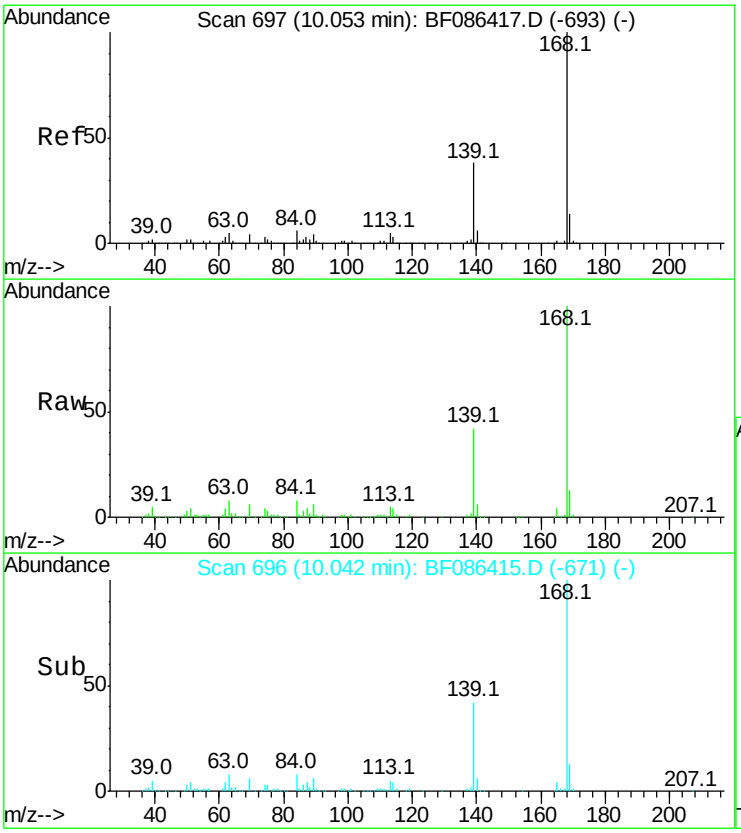
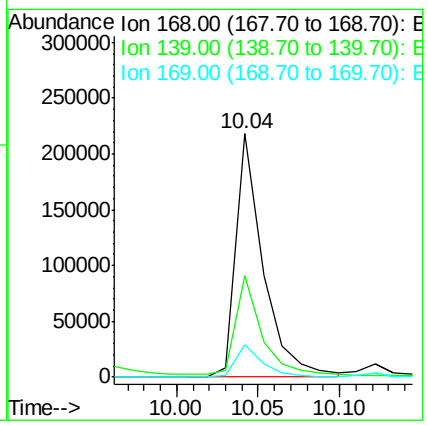


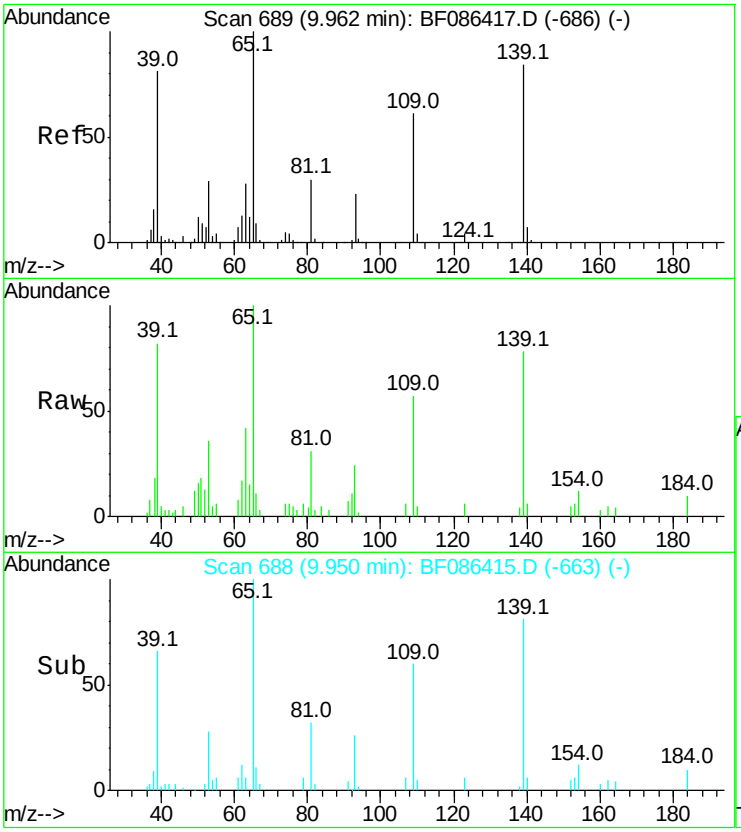


#54
Dibenzofuran
Concen: 11.28 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:168 Resp: 252078

Ion	Ratio	Lower	Upper
168	100		
139	41.7	31.4	47.0
169	13.3	10.7	16.1

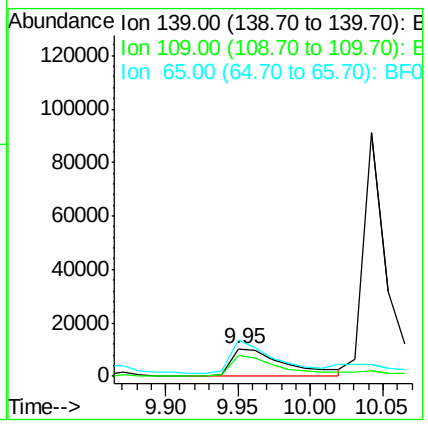




#55
4-Nitrophenol
Concen: 6.98 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:139 Resp: 27139

Ion	Ratio	Lower	Upper
139	100		
109	73.8	36.9	76.9
65	128.8	64.0	104.0#



Instrument :
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ClientSampleId :
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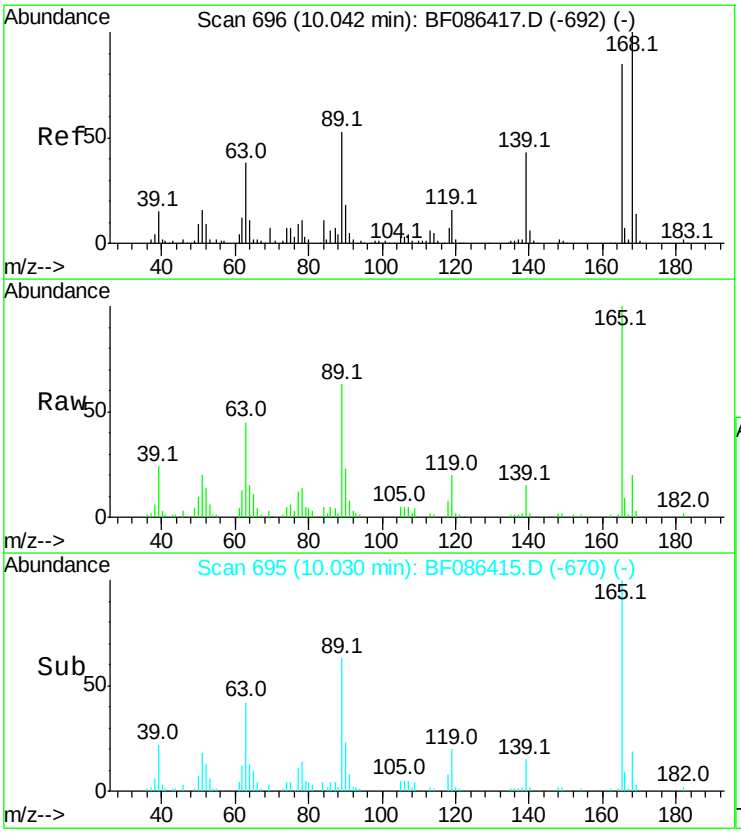
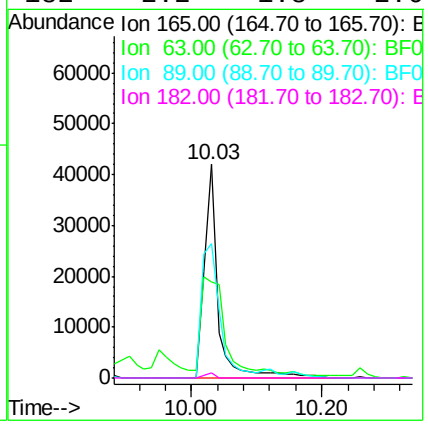
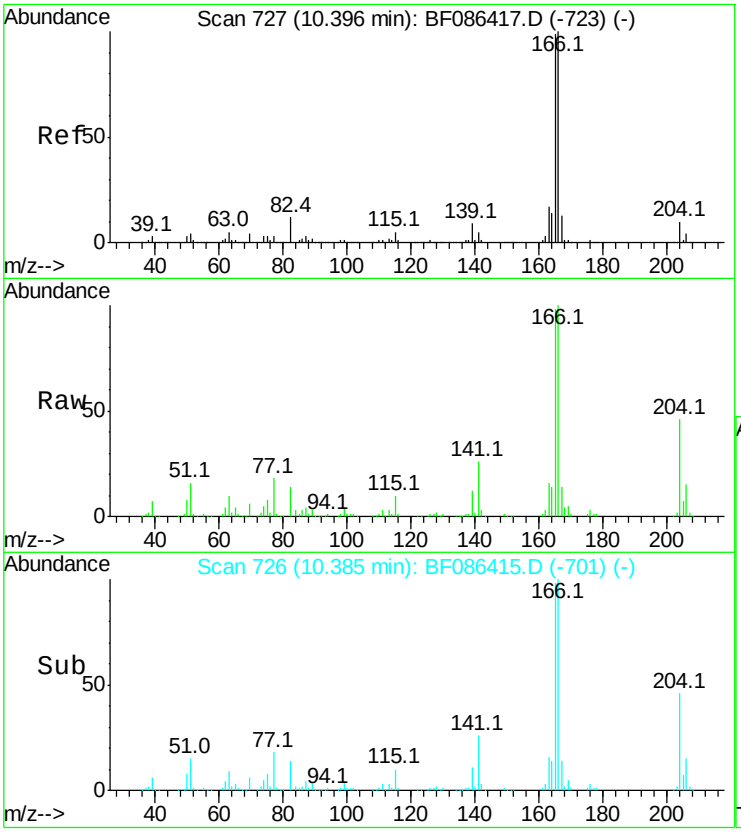


#56
2,4-Dinitrotoluene
Concen: 10.29 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:165 Resp: 60633

Ion	Ratio	Lower	Upper
165	100		
63	45.0	44.3	66.5
89	63.2	70.0	105.0#
182	2.2	1.8	2.6

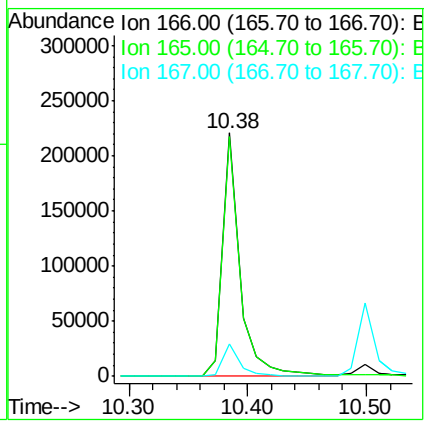




#57
Fluorene
Concen: 12.29 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:166 Resp: 225035

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.6
167	13.5	10.6	15.8



Instrument :
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ClientSampleId :
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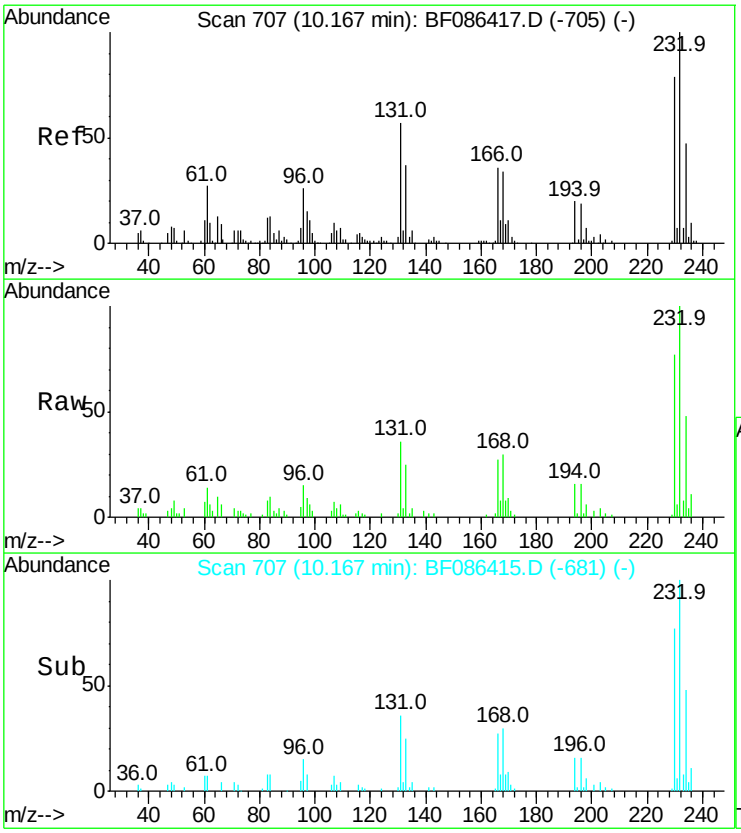
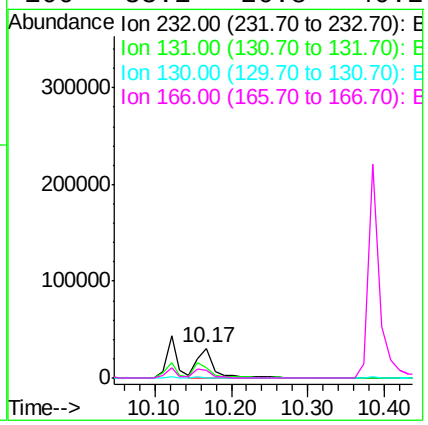
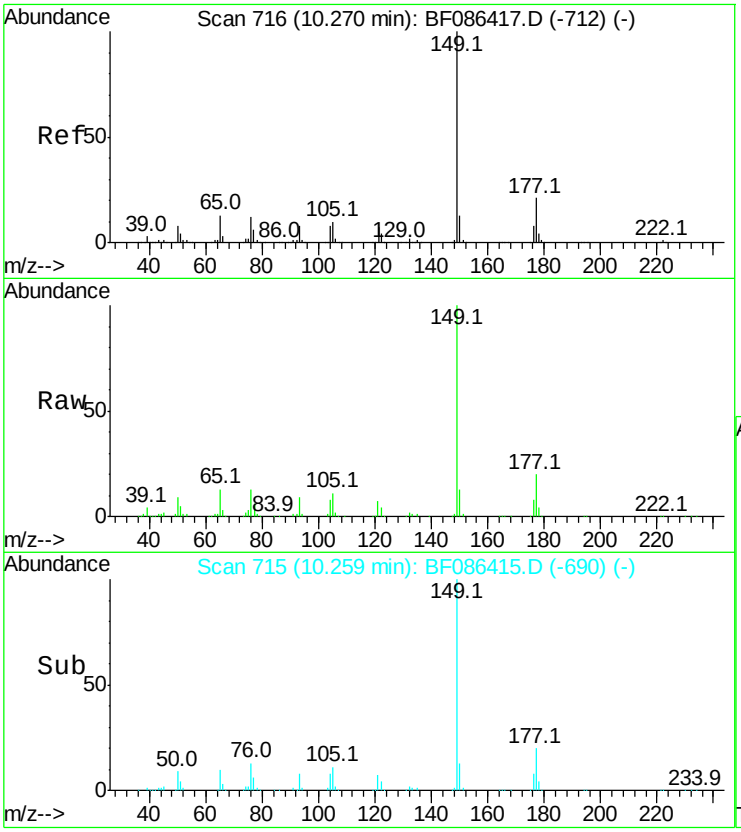


#58
2,3,4,6-Tetrachlorophenol
Concen: 11.09 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:232 Resp: 48146

Ion	Ratio	Lower	Upper
232	100		
131	44.2	41.9	62.9
130	1.9	2.2	3.4#
166	33.1	26.8	40.2

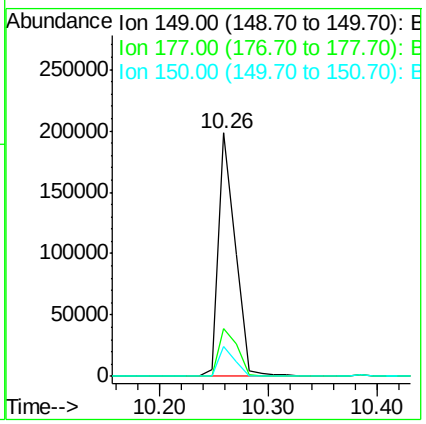




#59
Diethylphthalate
Concen: 10.94 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:149 Resp: 215155

Ion	Ratio	Lower	Upper
149	100		
177	19.8	16.6	24.8
150	12.5	10.0	15.0



Instrument :
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ClientSampleId :
SSTDICC010

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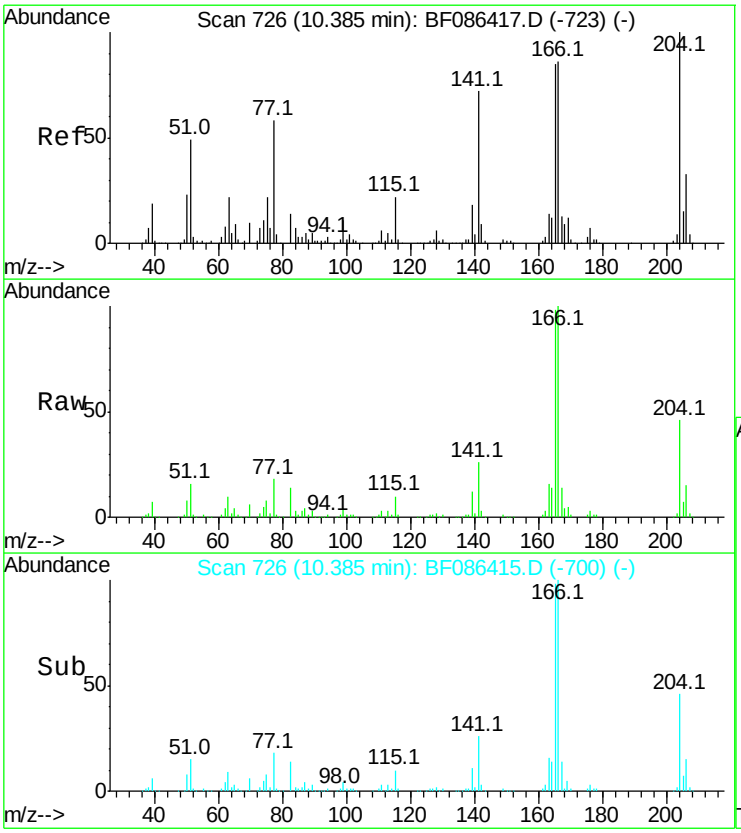
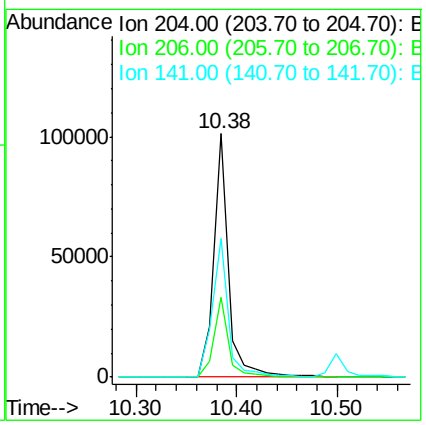
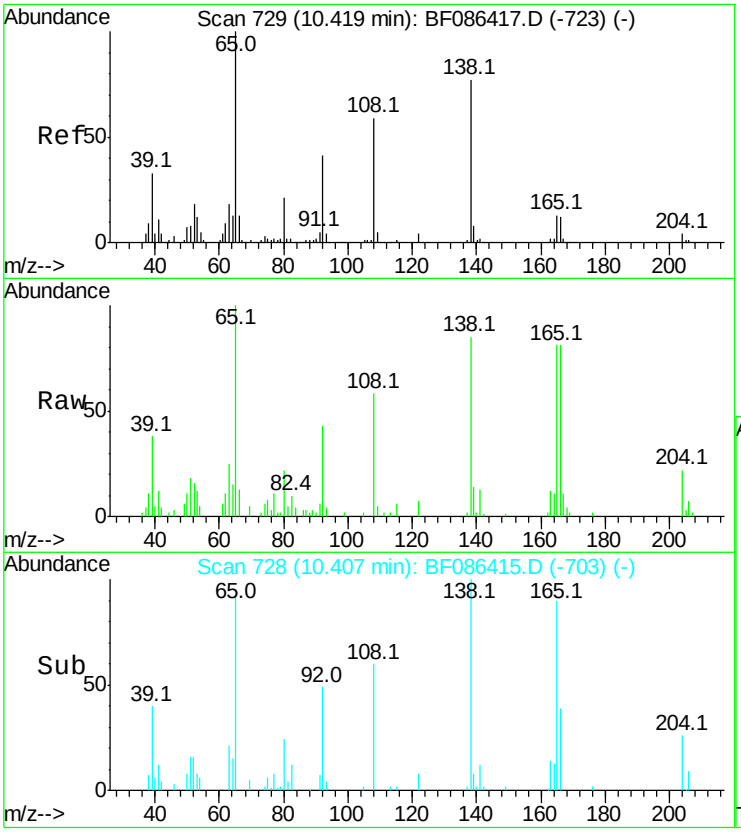


#60
4-Chlorophenyl-phenylether
Concen: 12.98 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:204 Resp: 103913

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.4	38.0
141	56.8	61.6	92.4#

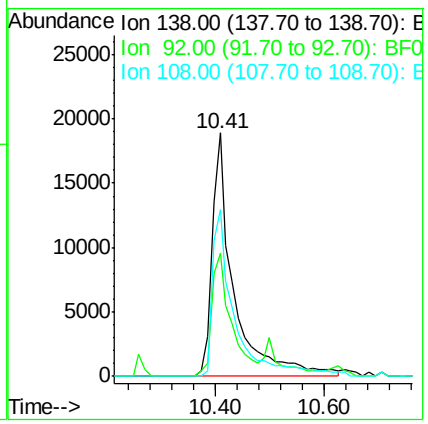




#61
4-Nitroaniline
Concen: 9.25 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:138 Resp: 52618

Ion	Ratio	Lower	Upper
138	100		
92	50.7	24.7	64.7
108	68.5	37.4	77.4



Instrument :
BNA_F
ClientSampleId :
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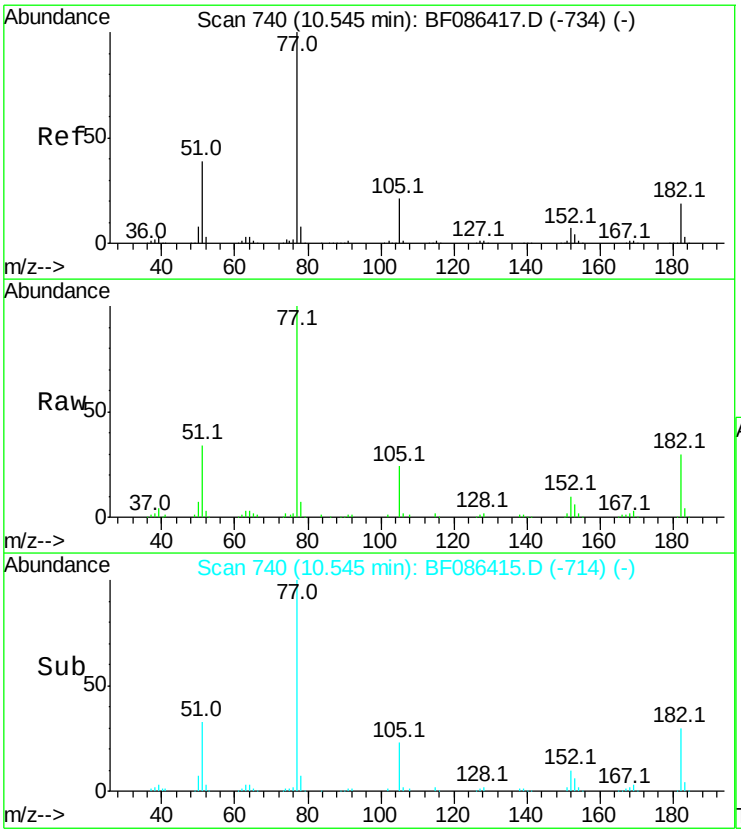
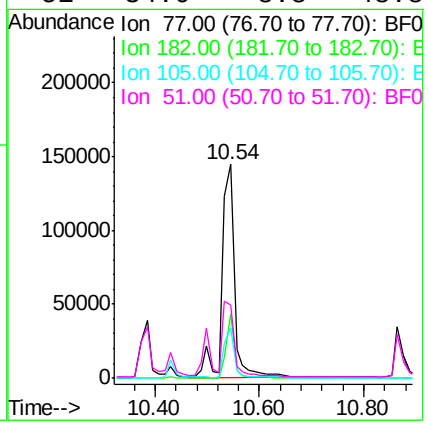
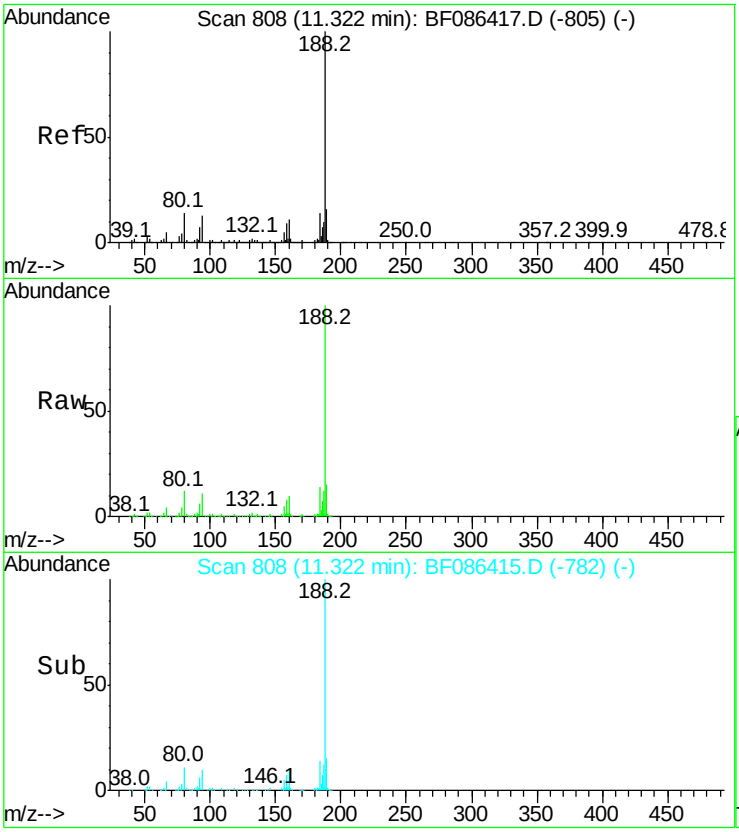


#62
Azobenzene
Concen: 11.81 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion: 77 Resp: 240928

Ion	Ratio	Lower	Upper
77	100		
182	29.7	0.0	38.8
105	23.6	3.2	43.2
51	34.0	8.8	48.8

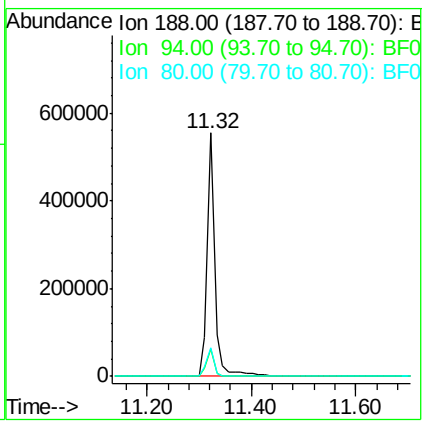




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:188 Resp: 564666

Ion	Ratio	Lower	Upper
188	100		
94	11.2	6.8	10.2#
80	11.6	7.1	10.7#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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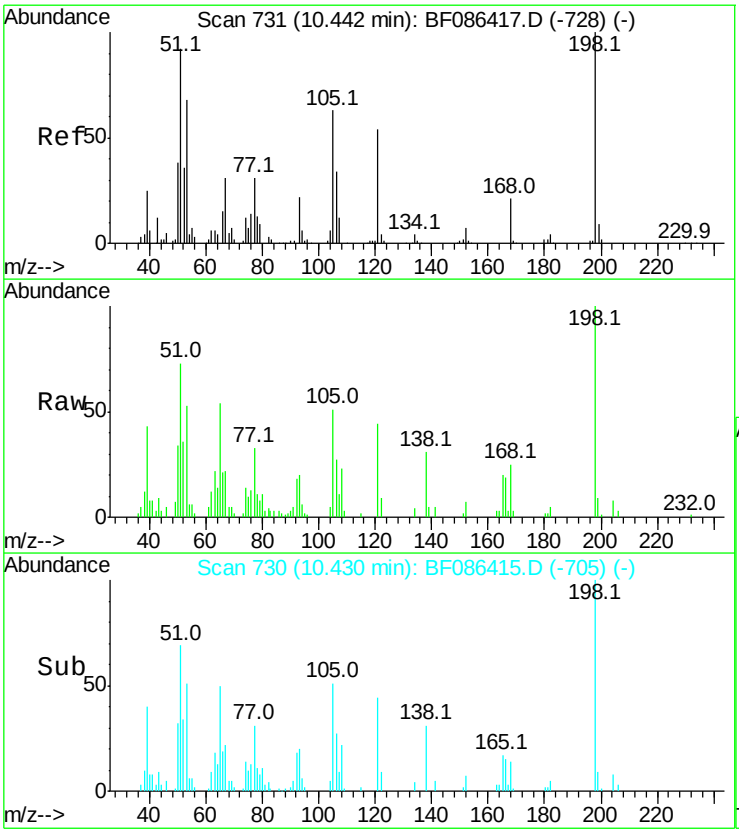
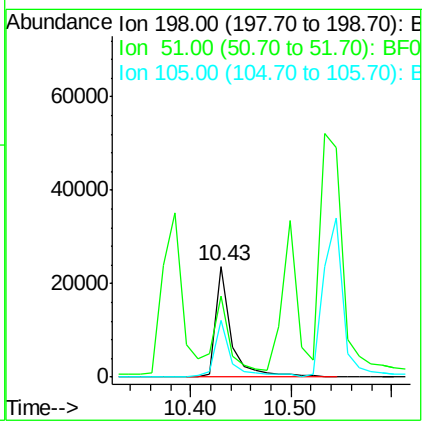
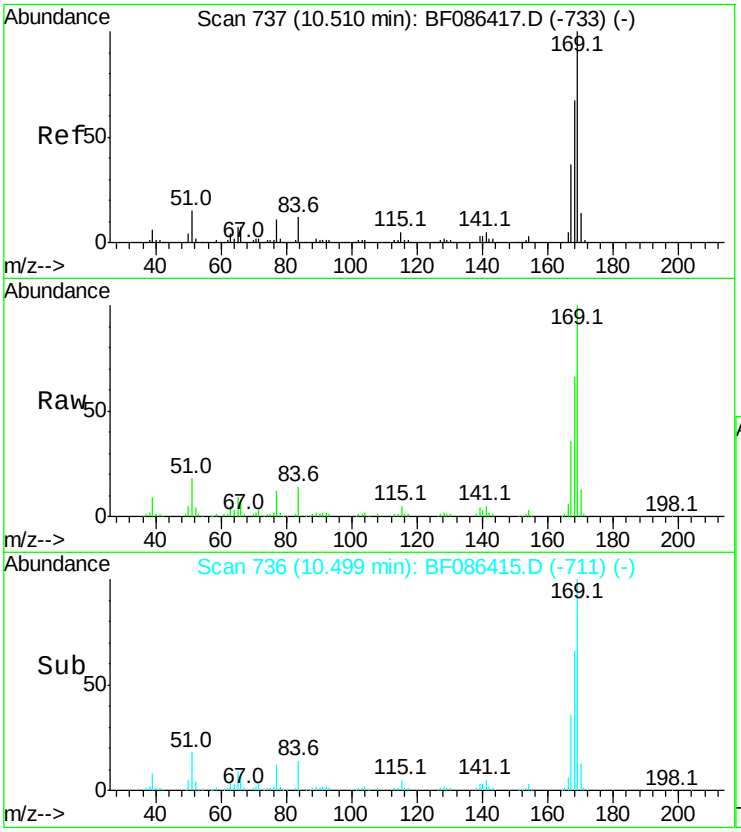


#64
4,6-Dinitro-2-methylphenol
Concen: 7.44 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:198 Resp: 25671

Ion	Ratio	Lower	Upper
198	100		
51	72.7	20.5	60.5#
105	51.5	24.5	64.5

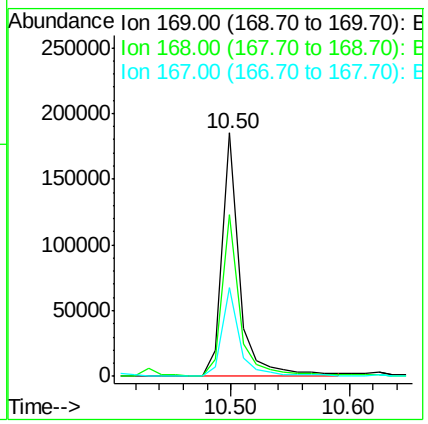




#65
n-Nitrosodiphenylamine
Concen: 10.83 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:169 Resp: 188566

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.8	80.6
167	36.2	29.5	44.3



Instrument :
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ClientSampleId :
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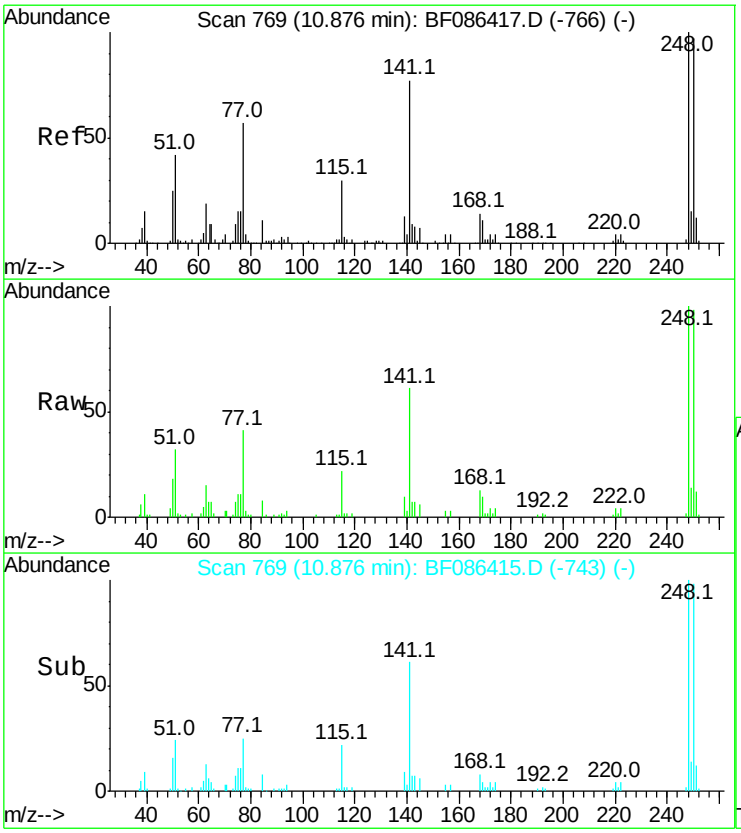
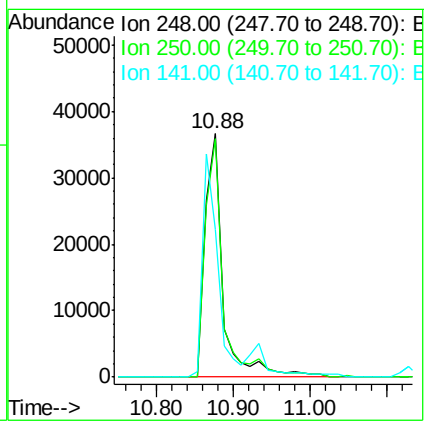
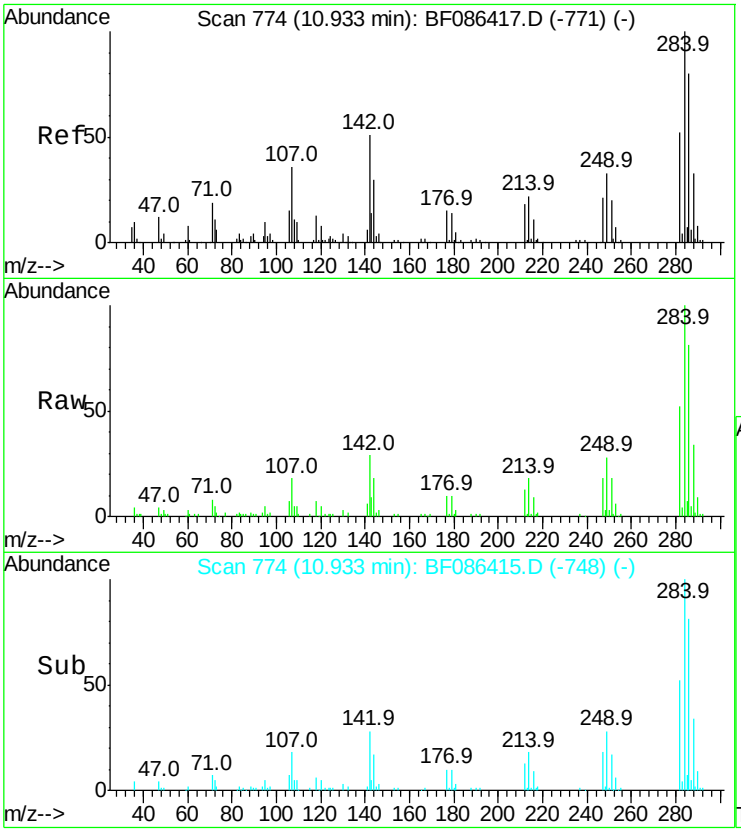


#66
4-Bromophenyl-phenylether
Concen: 10.55 ng
RT: 10.88 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:248 Resp: 58321

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.6	117.8
141	60.9	76.0	114.0#





#67
Hexachlorobenzene
Concen: 11.77 ng
RT: 10.93 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:284 Resp: 69460

Ion	Ratio	Lower	Upper
284	100		
142	29.3	16.7	25.1#
249	28.1	21.3	31.9

Instrument :
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ClientSampleId :
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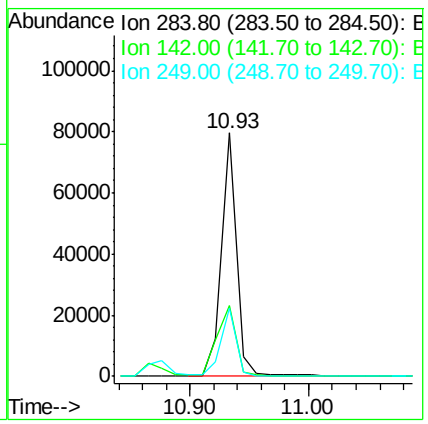
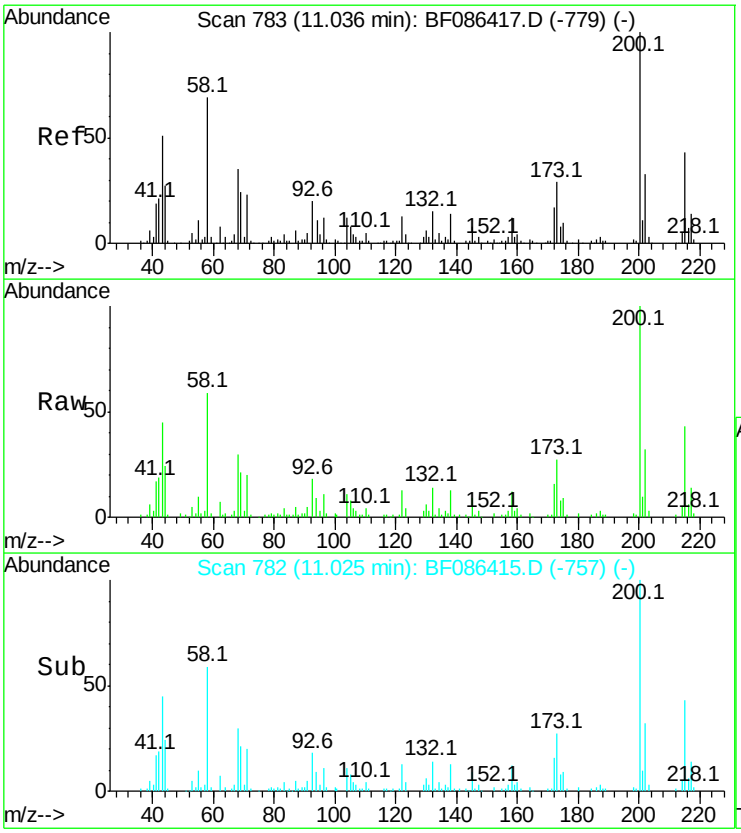
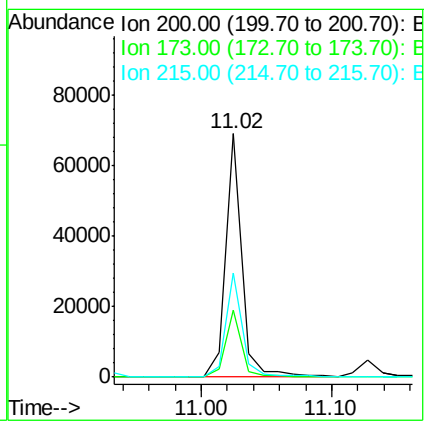


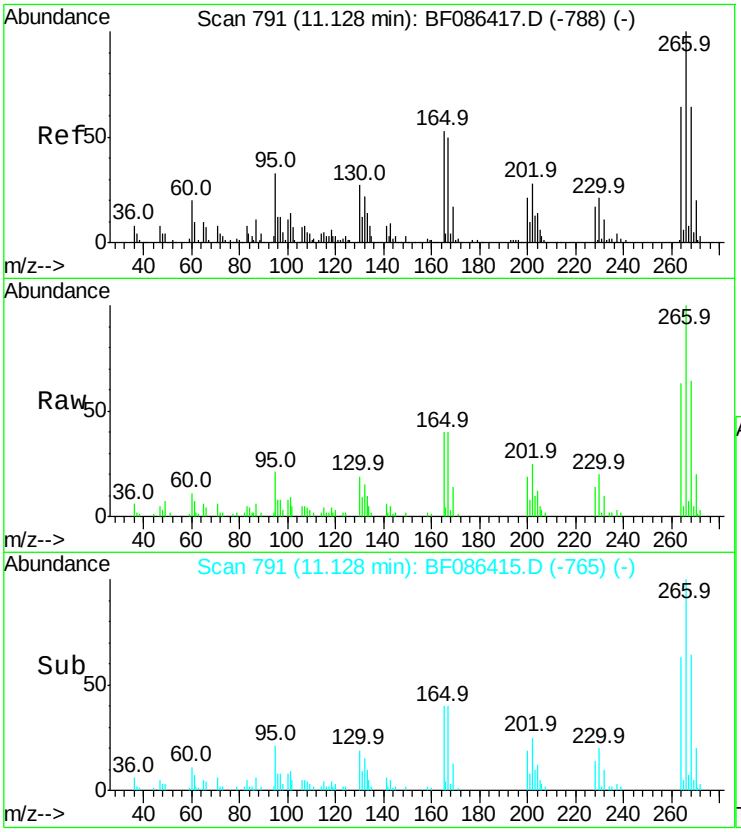


#68
Atrazine
Concen: 11.14 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:200 Resp: 59874

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.5	48.5
215	42.7	27.2	67.2

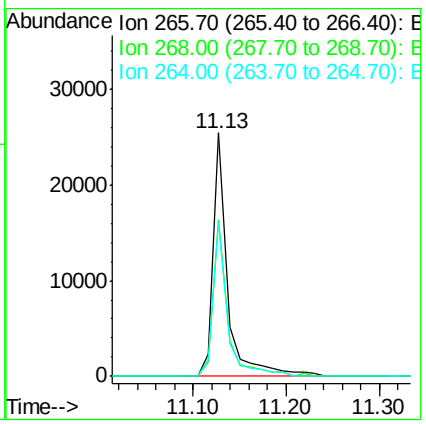




#69
Pentachlorophenol
Concen: 7.87 ng
RT: 11.13 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:266 Resp: 27280

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.5	77.3
264	63.4	52.9	79.3



Instrument :
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ClientSampleId :
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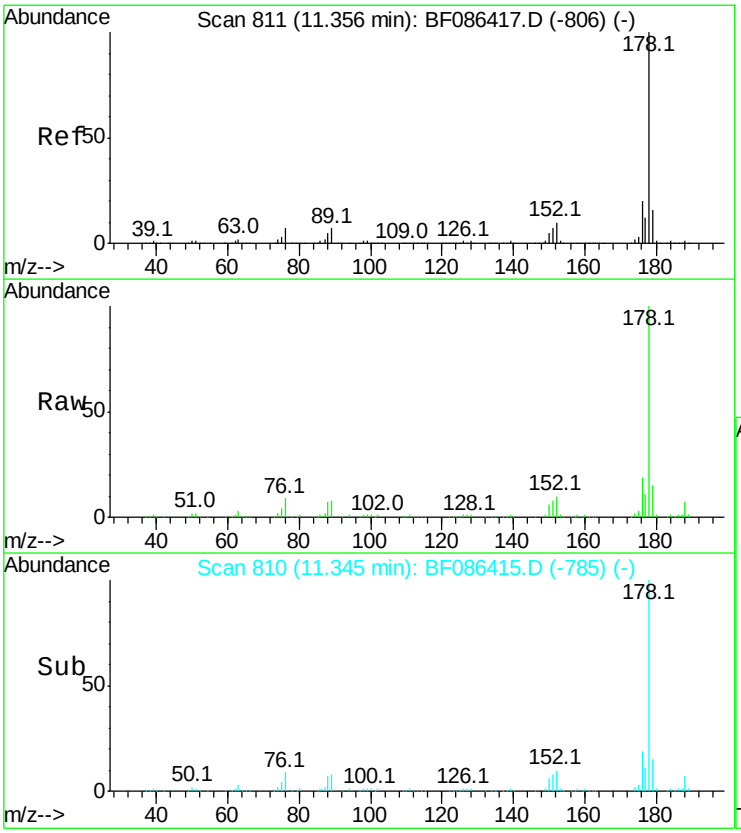
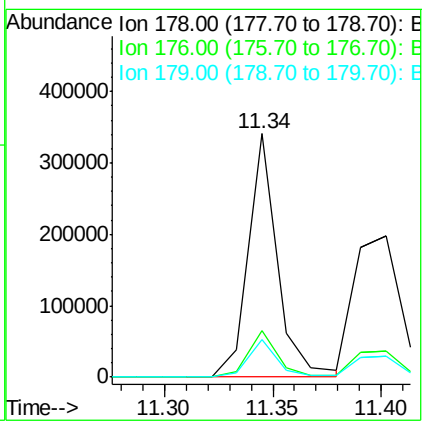
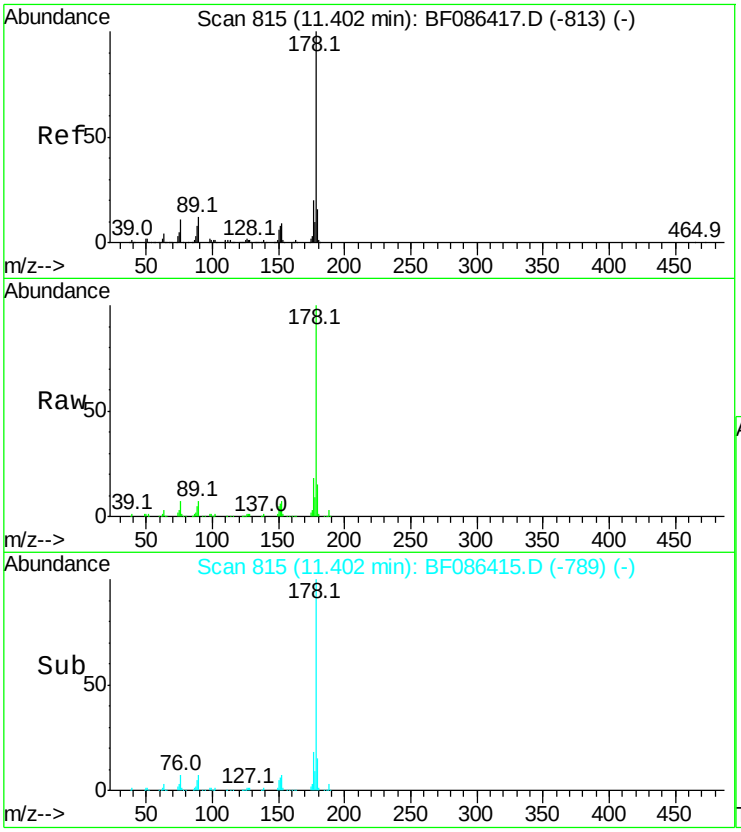


#70
Phenanthrene
Concen: 11.26 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:178 Resp: 319605

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.2	12.6	18.8

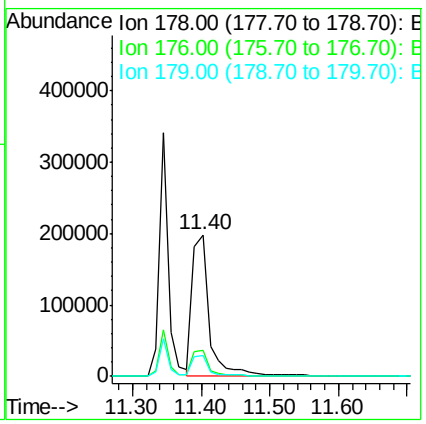




#71
Anthracene
Concen: 10.31 ng
RT: 11.40 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:178 Resp: 335298

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.6	23.4
179	15.0	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
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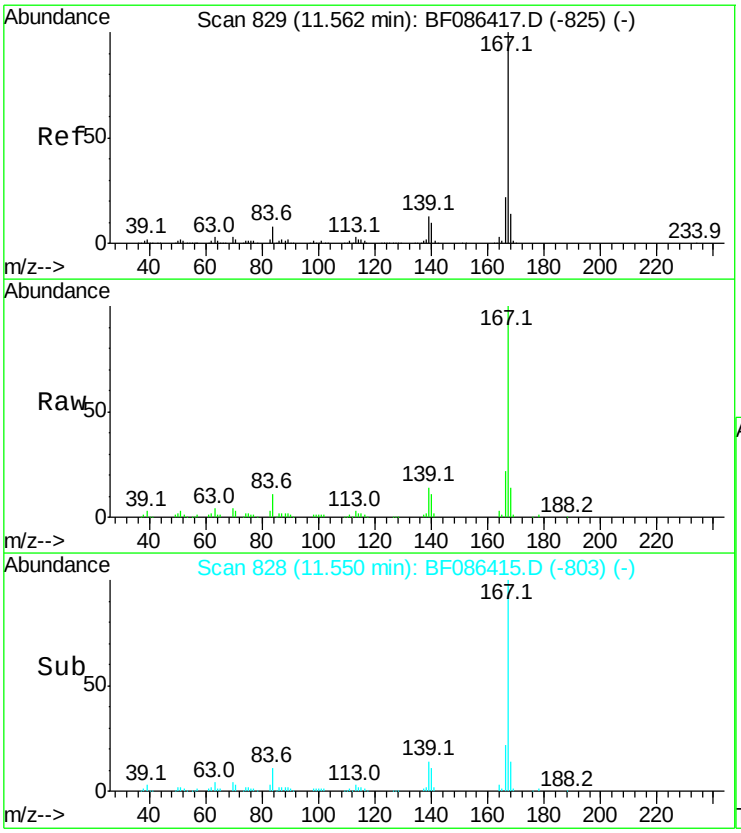
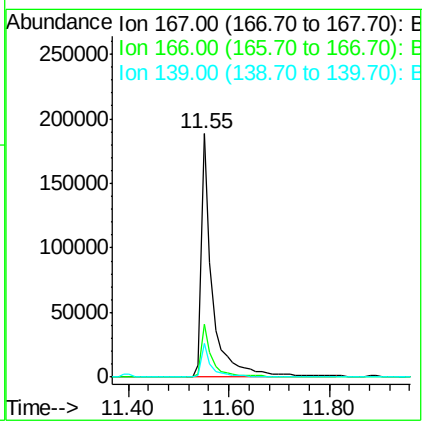
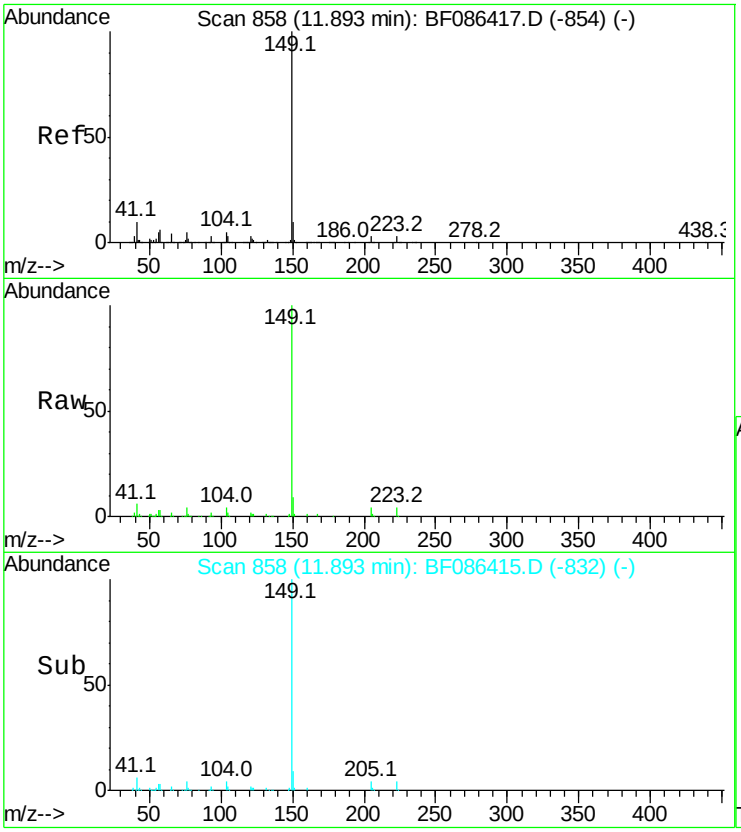


#72
Carbazole
Concen: 9.51 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:167 Resp: 290248

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	13.7	10.8	16.2

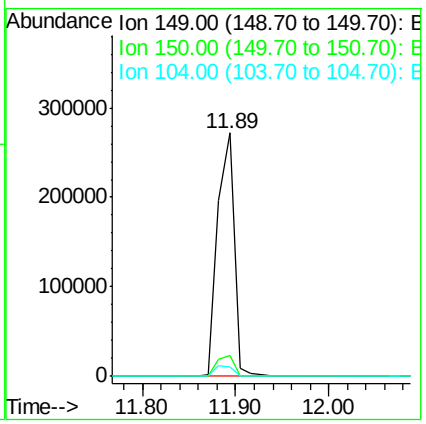




#73
Di-n-butylphthalate
Concen: 10.44 ng
RT: 11.89 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:149 Resp: 335332

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.6	11.4
104	3.9	3.8	5.6



Instrument :
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ClientSampleId :
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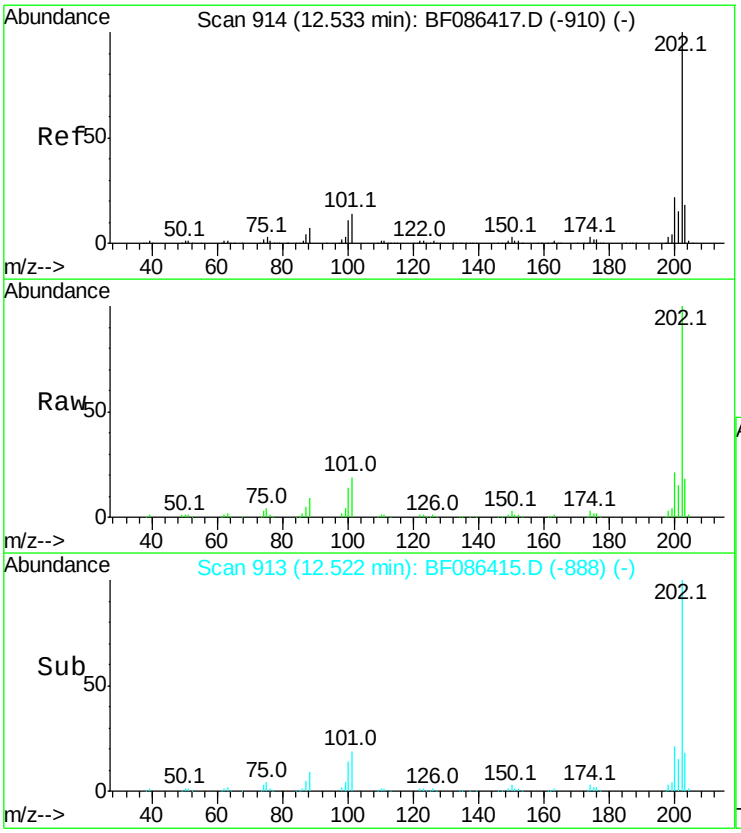
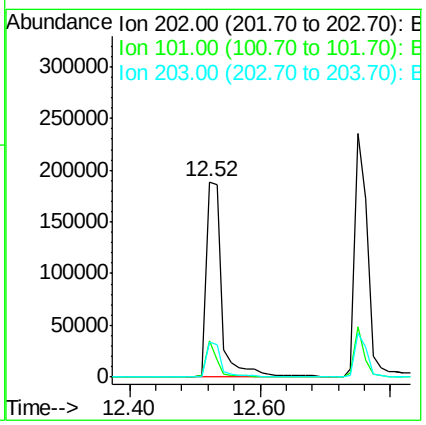
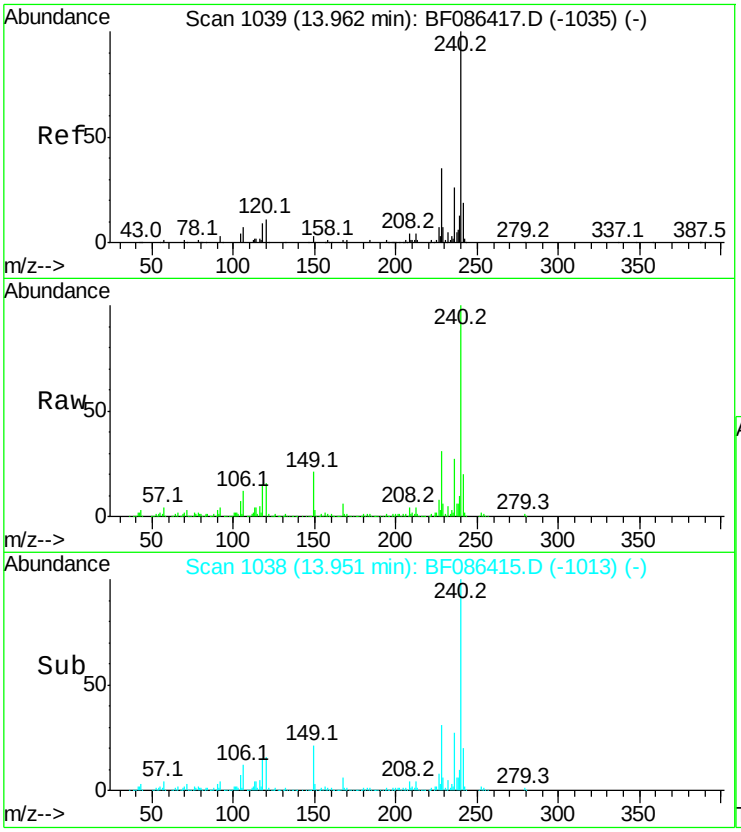


#74
Fluoranthene
Concen: 10.35 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:202 Resp: 316690

Ion	Ratio	Lower	Upper
202	100		
101	18.6	0.0	35.4
203	18.0	0.0	38.1

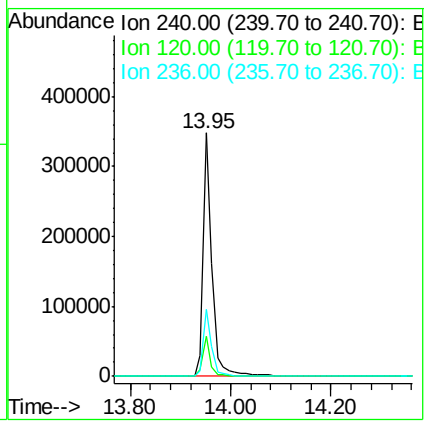




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:240 Resp: 425729

Ion	Ratio	Lower	Upper
240	100		
120	16.4	11.2	16.8
236	27.3	21.2	31.8



Instrument :
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ClientSampleId :
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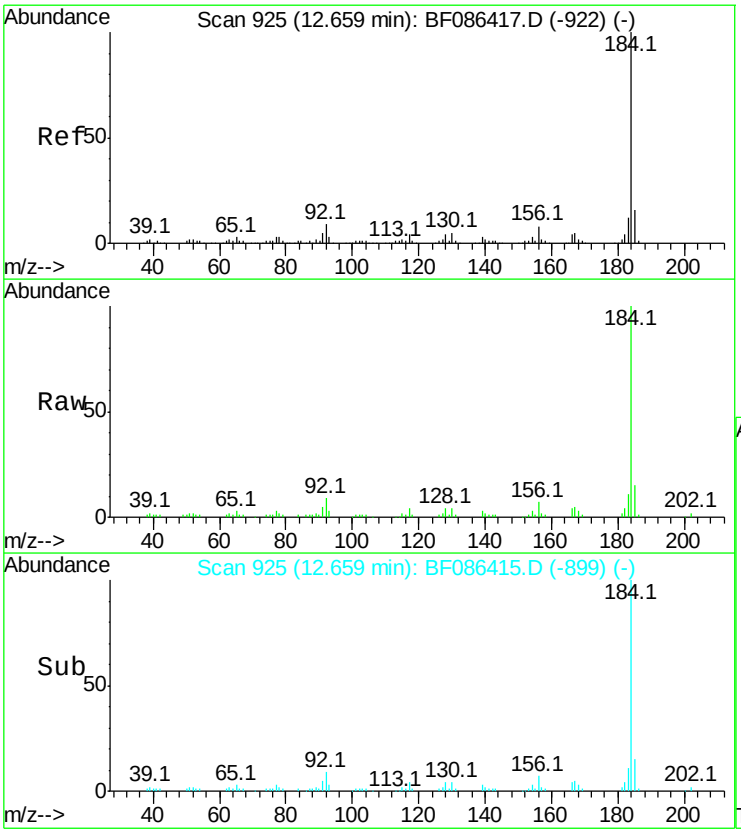
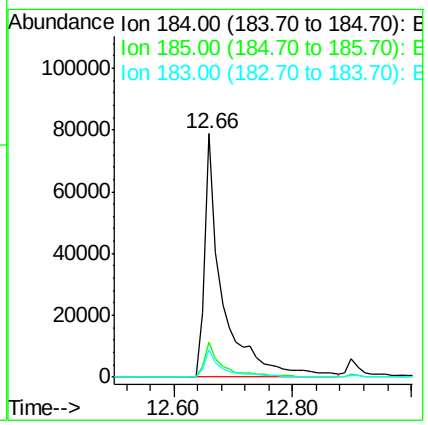
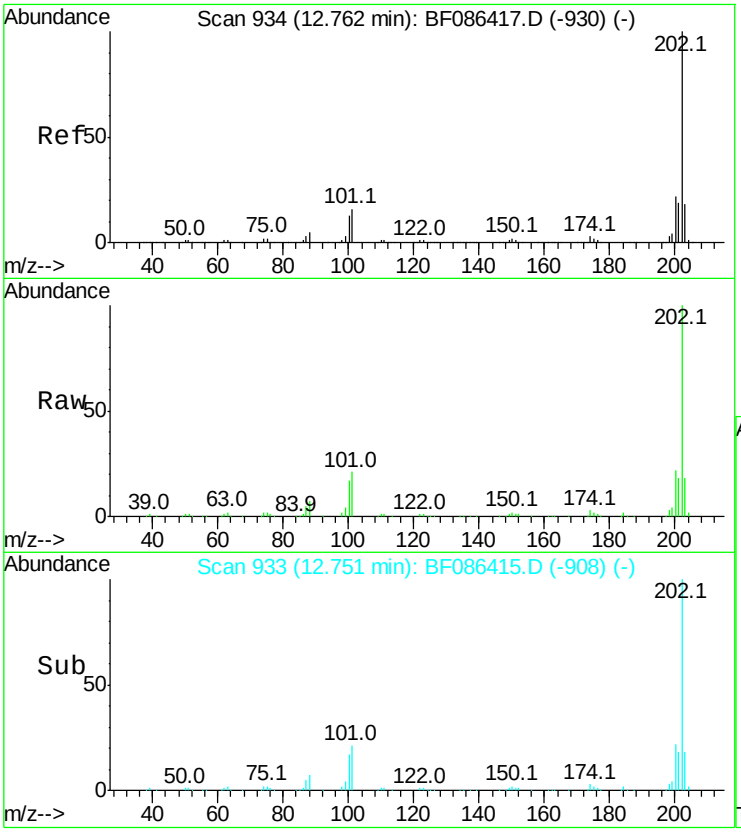


#76
Benzidine
Concen: 9.60 ng
RT: 12.66 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:184 Resp: 167551

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.6	20.4
183	11.2	9.8	14.6

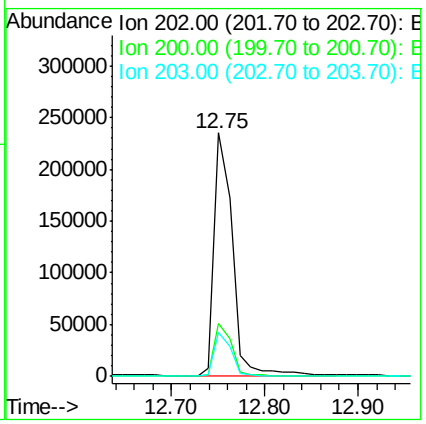




#77
Pyrene
Concen: 10.62 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:202 Resp: 315250

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	18.0	14.2	21.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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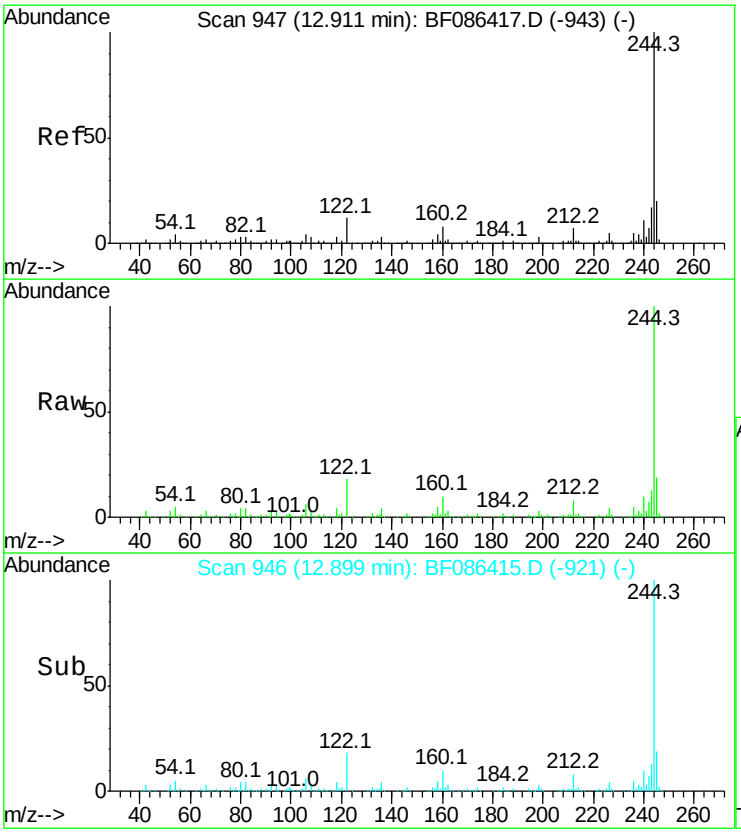
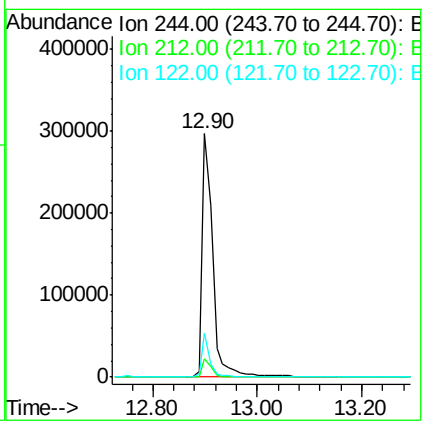
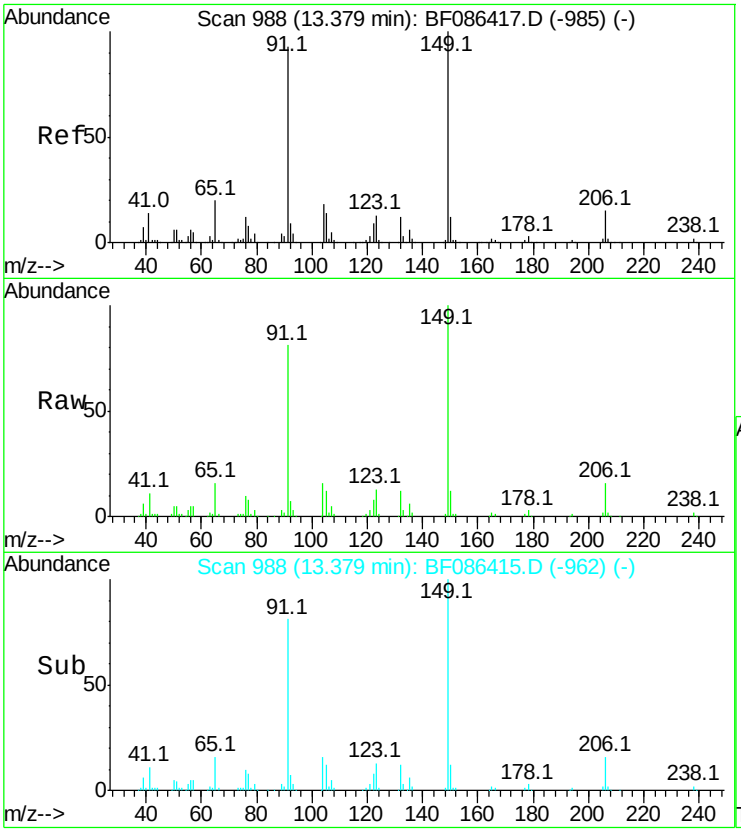


#78
Terphenyl-d14
Concen: 24.68 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:244 Resp: 422927

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	17.9	12.0	18.0

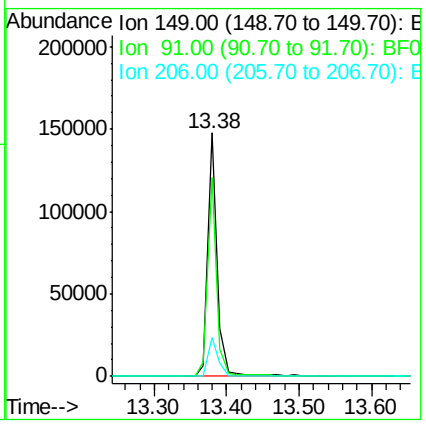




#79
Butylbenzylphthalate
Concen: 9.62 ng
RT: 13.38 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:149 Resp: 133006

Ion	Ratio	Lower	Upper
149	100		
91	81.4	48.0	72.0#
206	15.9	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
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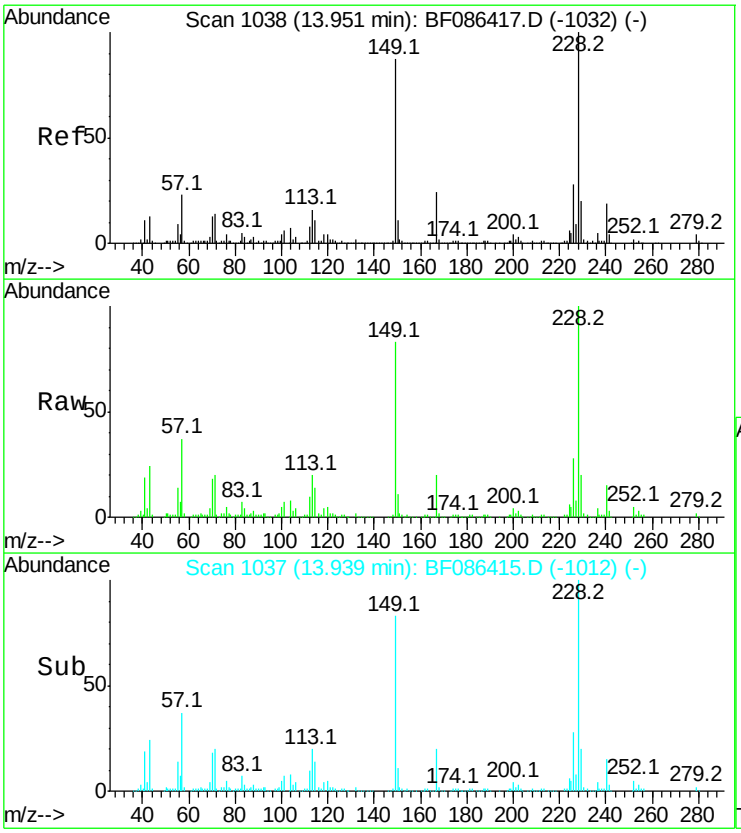
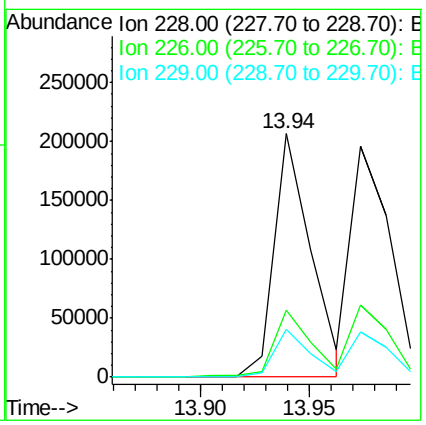
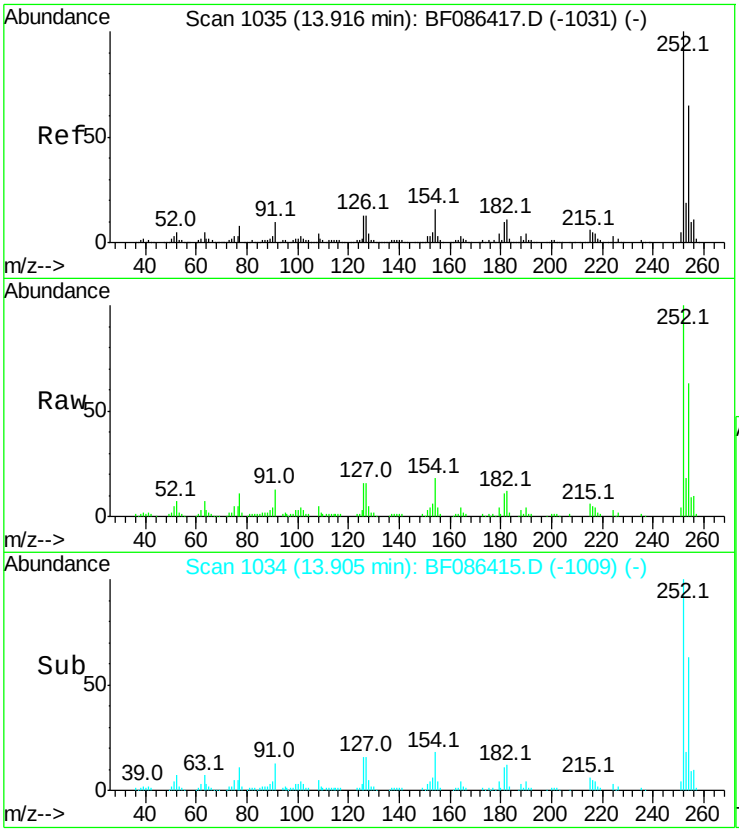


#80
Benzo(a)anthracene
Concen: 11.03 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:228 Resp: 243699

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.5	33.7
229	19.6	16.6	25.0

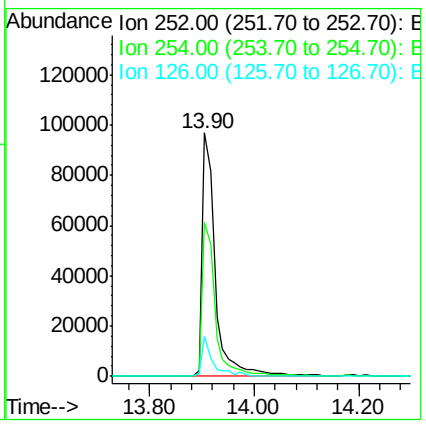




#81
3,3'-Dichlorobenzidine
Concen: 11.12 ng
RT: 13.90 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:252 Resp: 169486

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.7	76.1
126	16.5	12.7	19.1



Instrument :
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ClientSampleId :
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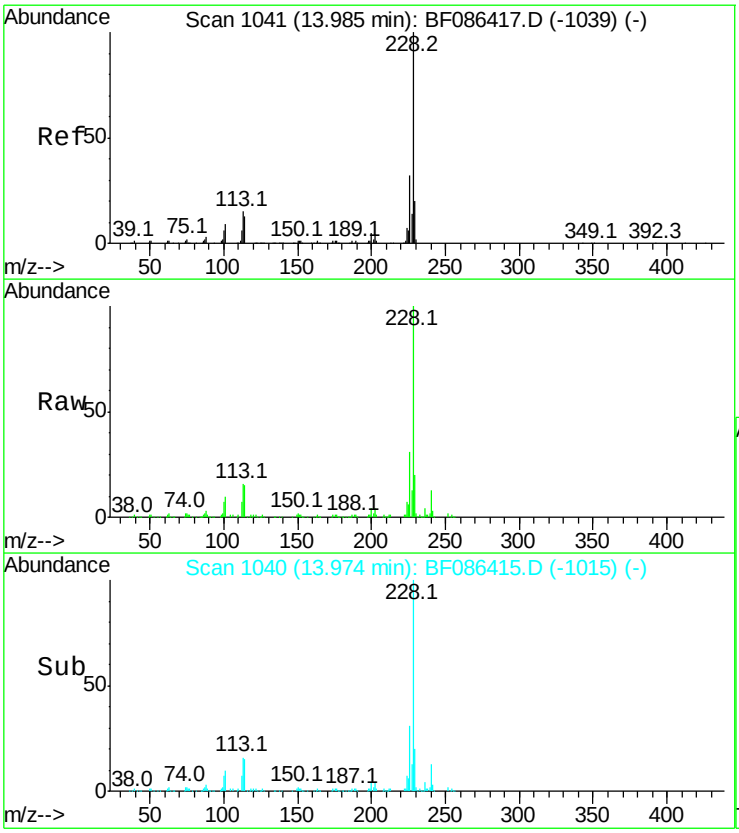
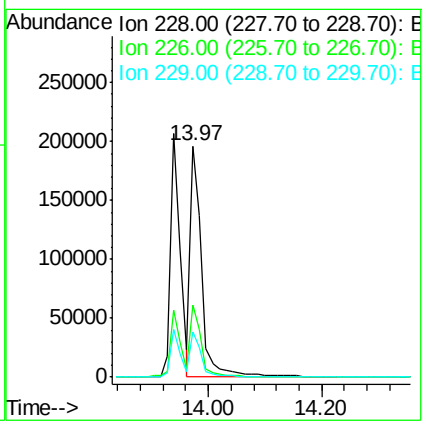
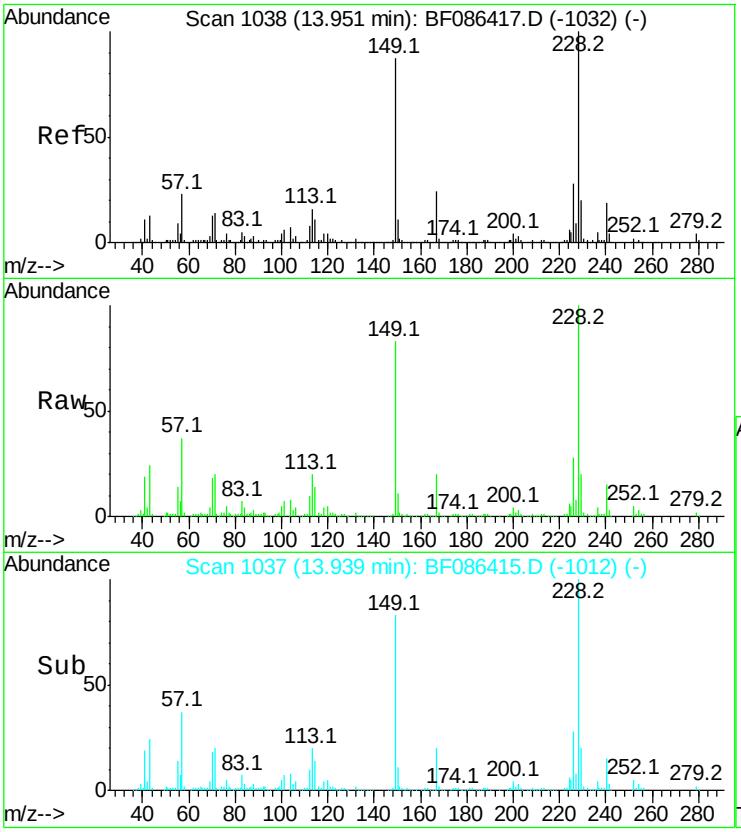


#82
Chrysene
Concen: 11.03 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:228 Resp: 274712

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.4	36.6
229	19.8	15.8	23.8





#83
Bis(2-ethylhexyl)phthalate
Concen: 11.26 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:149 Resp: 174344

Ion	Ratio	Lower	Upper
149	100		
167	24.3	21.8	32.6
279	1.9	2.6	4.0#

Instrument :
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ClientSampleId :
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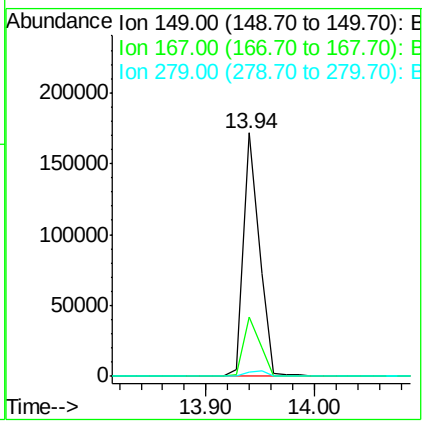
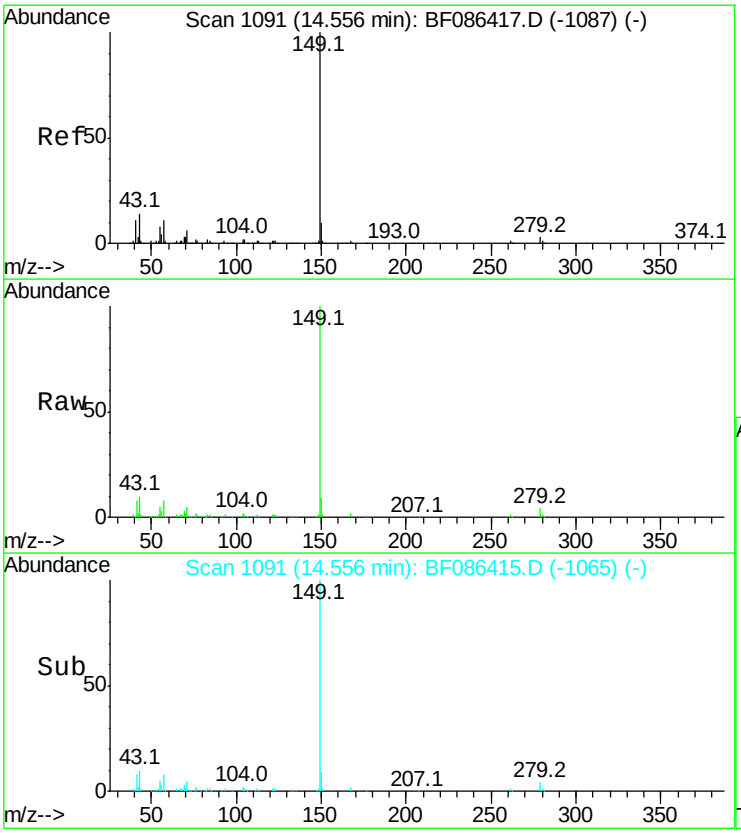
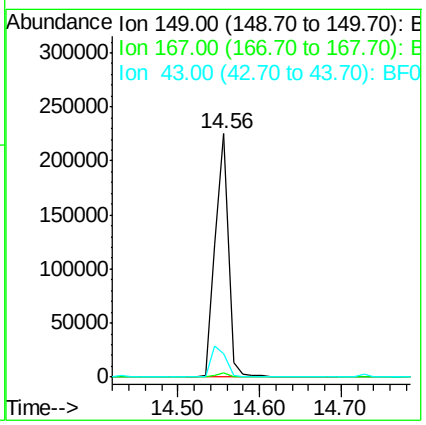


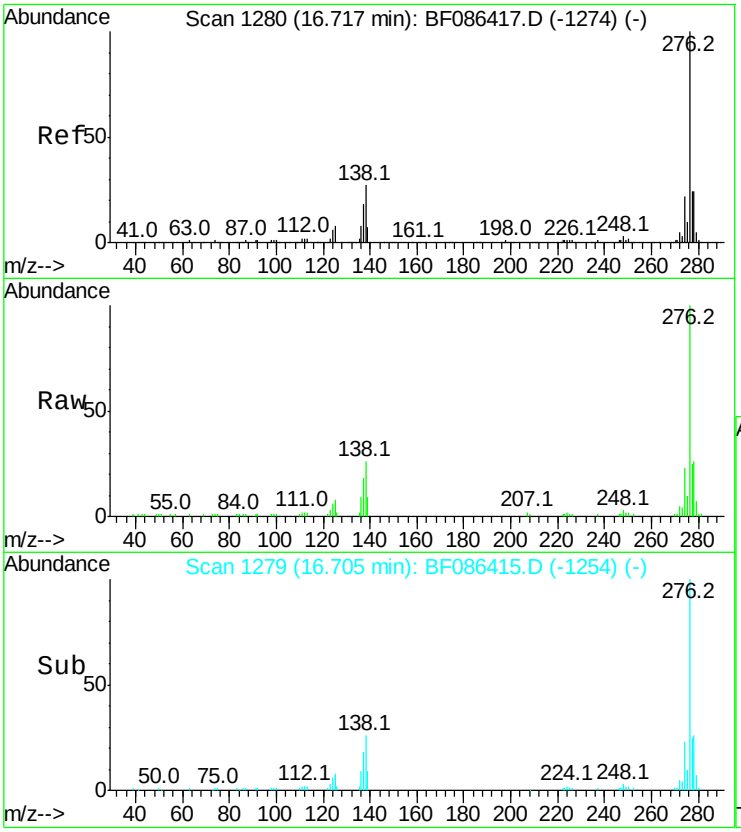


#84
Di-n-octyl phthalate
Concen: 8.56 ng
RT: 14.56 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:149 Resp: 254486

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.1	8.2	12.4#

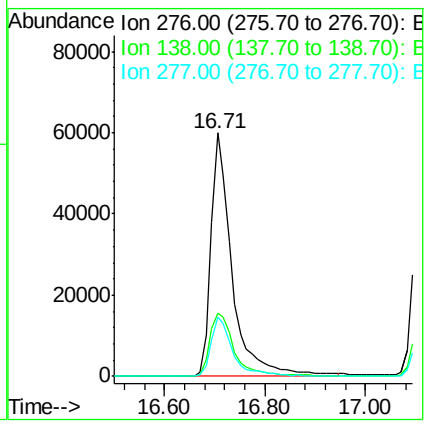




#85
Indeno(1,2,3-cd)pyrene
Concen: 7.94 ng
RT: 16.71 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:276 Resp: 175780

Ion	Ratio	Lower	Upper
276	100		
138	30.0	25.6	38.4
277	24.7	20.5	30.7



Instrument :
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ClientSampleId :
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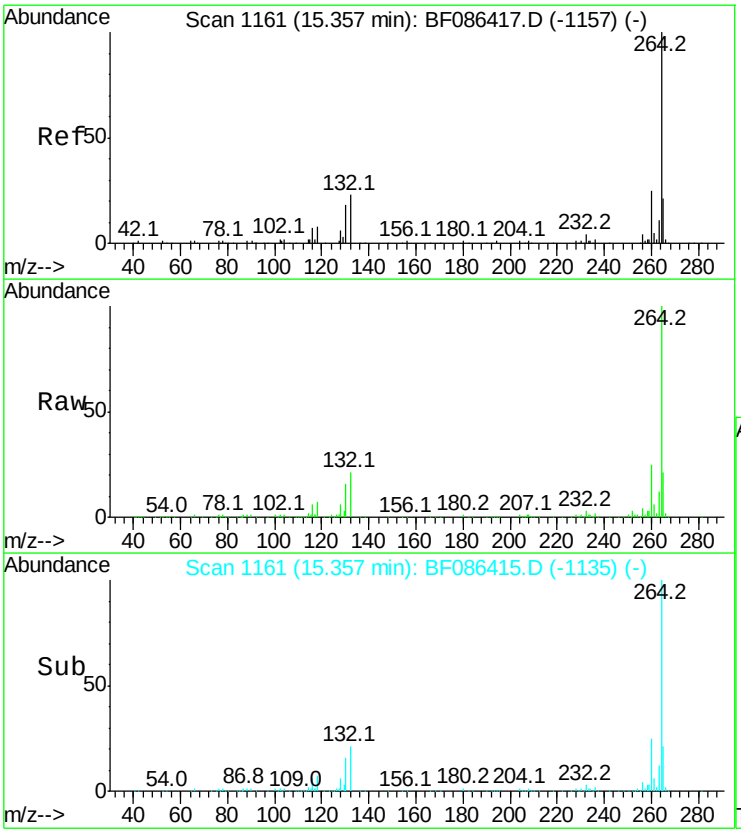
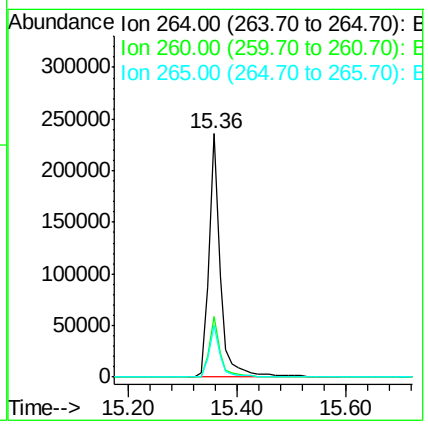
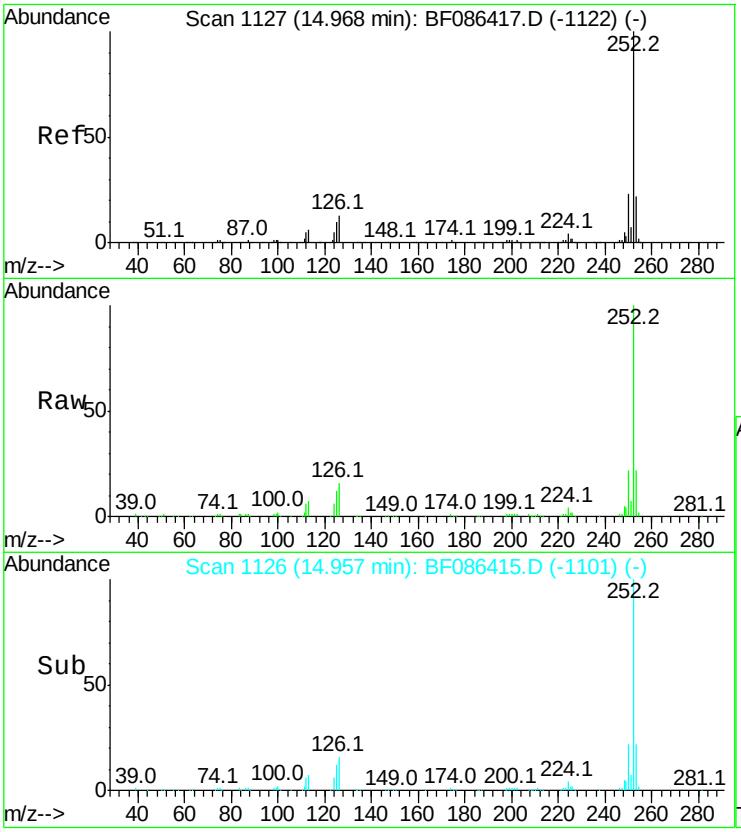


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:264 Resp: 345871

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	21.2	17.3	25.9

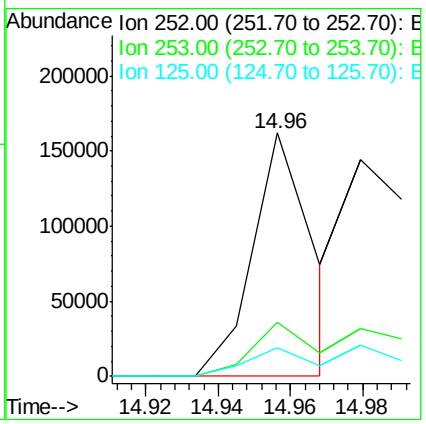




#87
Benzo(b)fluoranthene
Concen: 9.74 ng m
RT: 14.96 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:252 Resp: 184935

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	11.5	11.4	17.0



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ClientSampleId :
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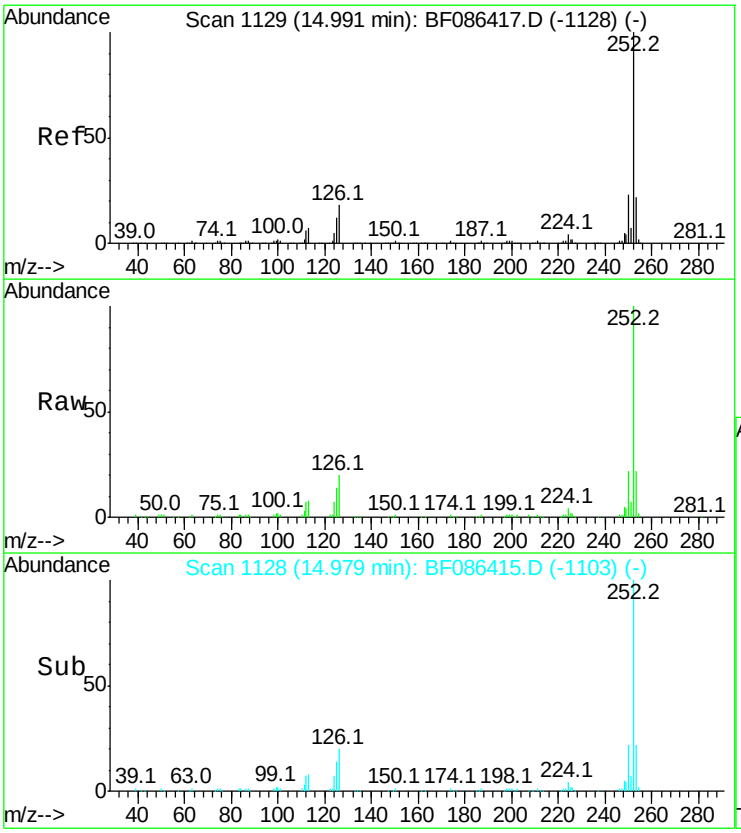
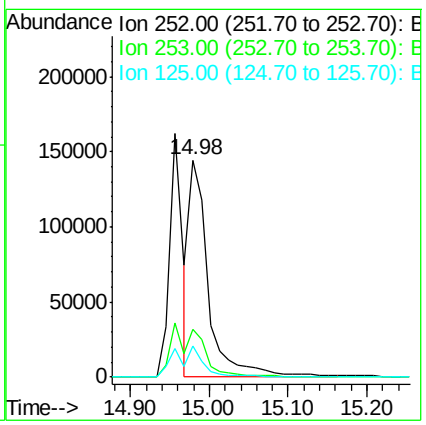
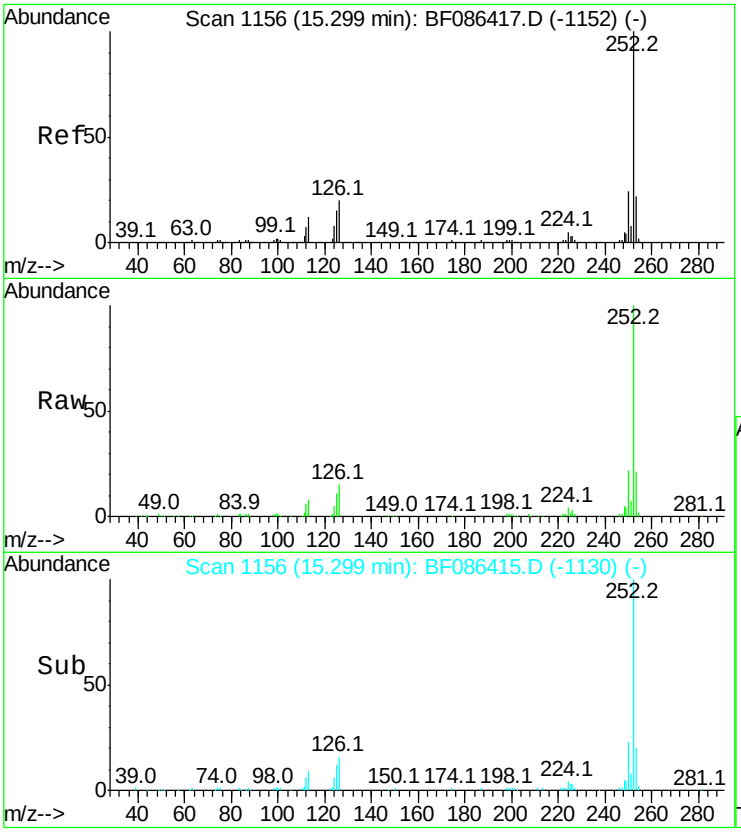


#88
Benzo(k)fluoranthene
Concen: 13.48 ng m
RT: 14.98 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:252 Resp: 251214

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	14.2	9.1	13.7#

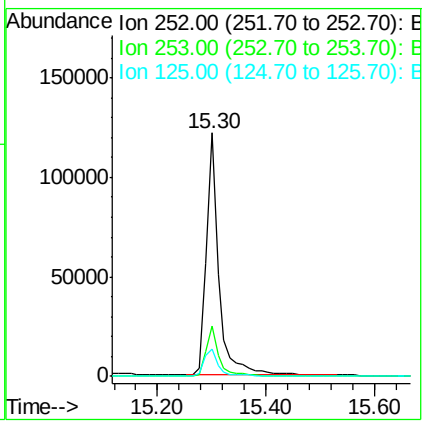




#89
Benzo(a)pyrene
Concen: 10.45 ng
RT: 15.30 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:252 Resp: 195758

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.2	25.8
125	11.3	9.0	13.6



Instrument :
BNA_F
ClientSampleId :
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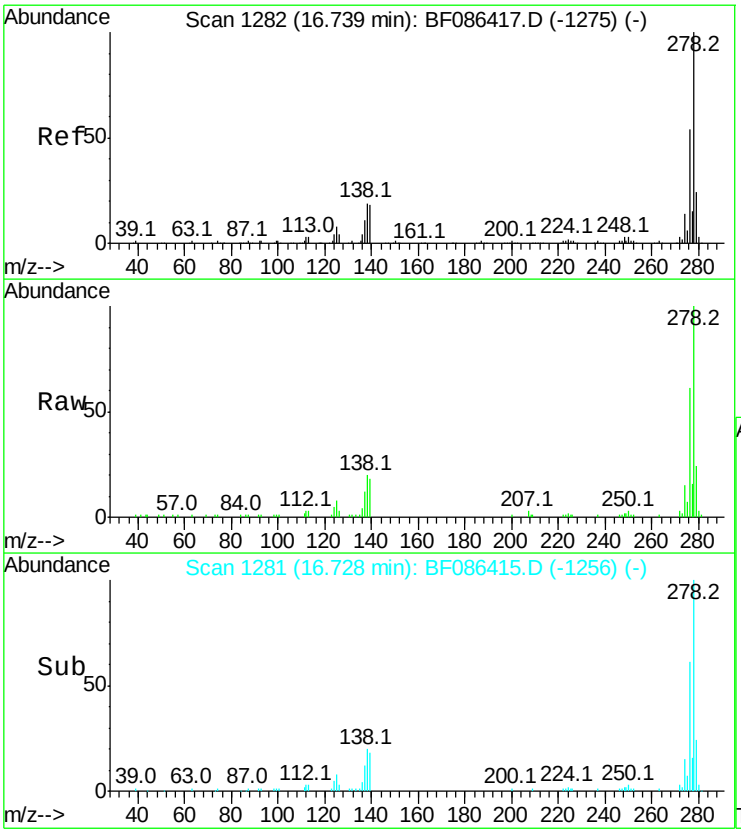
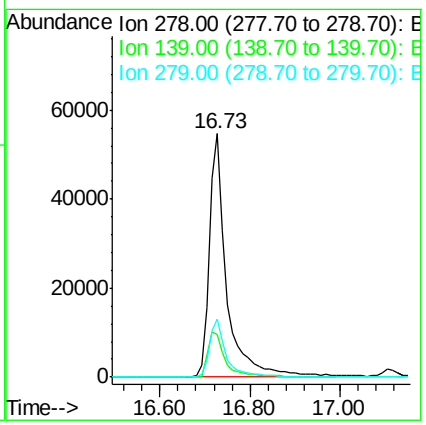
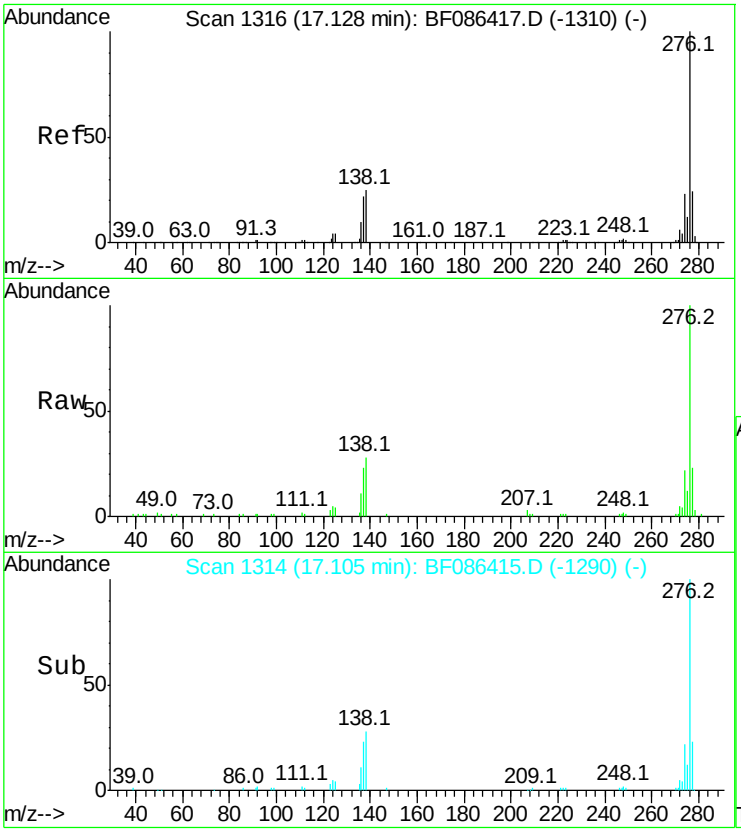


#90
Dibenzo(a,h)anthracene
Concen: 9.46 ng
RT: 16.73 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:278 Resp: 146136

Ion	Ratio	Lower	Upper
278	100		
139	17.6	16.6	24.8
279	24.0	19.6	29.4

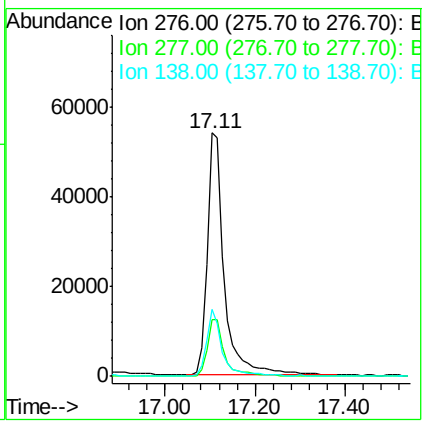




#91
Benzo(g,h,i)perylene
Concen: 8.85 ng
RT: 17.11 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BF086415.D
Acq: 27 Apr 2016 10:56

Tgt Ion:276 Resp: 141143

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.6	29.4
138	27.7	23.6	35.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
sohil
4/28/2016 1:39:54 PM