Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086426.D
Acq On : 27 Apr 2016 16:13
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
sohil
4/28/2016 1:40:03 PM

Quant Time: Apr 27 18:16:26 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 14:20:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	159000	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	662922	20.00	ng		-0.01
38) Acenaphthene-d10	9.85	164	327778	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	558178	20.00	ng		0.00
75) Chrysene-d12	13.96	240	421819	20.00	ng		0.00
86) Perylene-d12	15.36	264	326637	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	725186	78.67	ng		0.00
7) Phenol-d6	6.44	99	986712	76.69	ng		0.00
23) Nitrobenzene-d5	7.38	82	988751	80.39	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	282810	81.82	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1452940	75.70	ng		0.00
78) Terphenyl-d14	12.91	244	1400070	73.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	182746	37.74	ng	#	77
3) Pyridine	3.06	79	490328	42.78	ng	#	78
4) n-Nitrosodimethylamine	3.01	42	276072	42.27	ng	#	61
6) Aniline	6.46	93	648388	41.65	ng		92
8) 2-Chlorophenol	6.59	128	439128	38.25	ng		94
9) Benzaldehyde	6.35	77	276223	36.90	ng		96
10) Phenol	6.45	94	515528	35.92	ng		76
11) bis(2-Chloroethyl)ether	6.54	93	460314	37.10	ng		87
12) 1,3-Dichlorobenzene	6.75	146	459325	37.19	ng		97
13) 1,4-Dichlorobenzene	6.82	146	473368m	37.15	ng		
14) 1,2-Dichlorobenzene	6.98	146	456204	39.04	ng		99
15) Benzyl Alcohol	6.96	79	348489	42.82	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.09	45	959065	38.61	ng		89
17) 2-Methylphenol	7.07	107	369915	39.86	ng		96
18) Hexachloroethane	7.32	117	183283	38.49	ng	#	85
19) n-Nitroso-di-n-propylamine	7.23	70	313587	36.88	ng	#	73
20) 3+4-Methylphenols	7.22	107	411237	38.81	ng	#	88
22) Acetophenone	7.22	105	565812	38.92	ng	#	85
24) Nitrobenzene	7.39	77	484483	38.29	ng		96
25) Isophorone	7.64	82	934050	39.46	ng		96
26) 2-Nitrophenol	7.71	139	247439	42.48	ng	#	87
27) 2,4-Dimethylphenol	7.76	122	431572	42.23	ng		94
28) bis(2-Chloroethoxy)methane	7.85	93	508410	39.43	ng		99
29) 2,4-Dichlorophenol	7.95	162	351408	40.75	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	381263	38.11	ng		95
31) Naphthalene	8.11	128	1211444	35.91	ng		99
32) Benzoic acid	7.89	122	237765	40.17	ng		90
33) 4-Chloroaniline	8.17	127	536890	42.50	ng		96
34) Hexachlorobutadiene	8.24	225	220572	39.33	ng		99
35) Caprolactam	8.56	113	124167	43.16	ng	#	79
36) 4-Chloro-3-methylphenol	8.65	107	378207	38.31	ng		91
37) 2-Methylnaphthalene	8.81	142	814211	40.91	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	335017	35.71	ng		100
40) Hexachlorocyclopentadiene	8.96	237	175388	37.62	ng		96

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Quant Time: Apr 27 18:16:26 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 14:20:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	227738	38.40	ng		96
43) 2,4,5-Trichlorophenol	9.13	196	253599	39.23	ng		97
45) 1,1'-Biphenyl	9.28	154	1008850	36.82	ng		100
46) 2-Chloronaphthalene	9.30	162	793672	38.10	ng		98
47) 2-Nitroaniline	9.39	65	279916	41.90	ng	#	82
48) Acenaphthylene	9.71	152	1234952	37.93	ng		99
49) Dimethylphthalate	9.57	163	877532	35.56	ng		99
50) 2,6-Dinitrotoluene	9.64	165	211090	41.41	ng	#	70
51) Acenaphthene	9.88	154	802779	38.38	ng		99
52) 3-Nitroaniline	9.80	138	224525	38.73	ng		86
53) 2,4-Dinitrophenol	9.90	184	96111	38.94	ng	#	76
54) Dibenzofuran	10.05	168	1003669	38.40	ng		100
55) 4-Nitrophenol	9.96	139	150491	39.64	ng	#	67
56) 2,4-Dinitrotoluene	10.04	165	270286	41.59	ng	#	83
57) Fluorene	10.40	166	824592	36.33	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	198822	39.34	ng		98
59) Diethylphthalate	10.27	149	815886	34.93	ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	348434	33.81	ng		95
61) 4-Nitroaniline	10.42	138	230033	40.59	ng		79
62) Azobenzene	10.54	77	946924	37.01	ng		91
64) 4,6-Dinitro-2-methylphenol	10.44	198	140915	43.00	ng	#	38
65) n-Nitrosodiphenylamine	10.51	169	729716	41.83	ng		99
66) 4-Bromophenyl-phenylether	10.88	248	244508	42.51	ng		92
67) Hexachlorobenzene	10.94	284	265707	39.91	ng	#	93
68) Atrazine	11.04	200	211256	40.33	ng		96
69) Pentachlorophenol	11.13	266	146958	41.87	ng		98
70) Phenanthrene	11.36	178	1159294	39.58	ng		100
71) Anthracene	11.40	178	1199982	38.39	ng		100
72) Carbazole	11.56	167	1151656	41.57	ng		100
73) Di-n-butylphthalate	11.89	149	1284577	40.93	ng		99
74) Fluoranthene	12.53	202	1167036	39.47	ng		99
76) Benzidine	12.66	184	603599	41.64	ng		97
77) Pyrene	12.76	202	1161586	38.22	ng		99
79) Butylbenzylphthalate	13.39	149	531907	40.41	ng		96
80) Benzo(a)anthracene	13.95	228	823458	36.62	ng		98
81) 3,3'-Dichlorobenzidine	13.92	252	568057	37.79	ng		98
82) Chrysene	13.99	228	911273	37.28	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	638236	39.06	ng	#	100
84) Di-n-octyl phthalate	14.56	149	1044606	40.82	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.72	276	738228	40.76	ng		97
87) Benzo(b)fluoranthene	14.97	252	779500m	40.57	ng		
88) Benzo(k)fluoranthene	14.99	252	718628m	35.85	ng		
89) Benzo(a)pyrene	15.30	252	691552	38.12	ng	#	95
90) Dibenzo(a,h)anthracene	16.74	278	611889	41.21	ng		98
91) Benzo(g,h,i)perylene	17.13	276	619345	41.63	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 APPROVED
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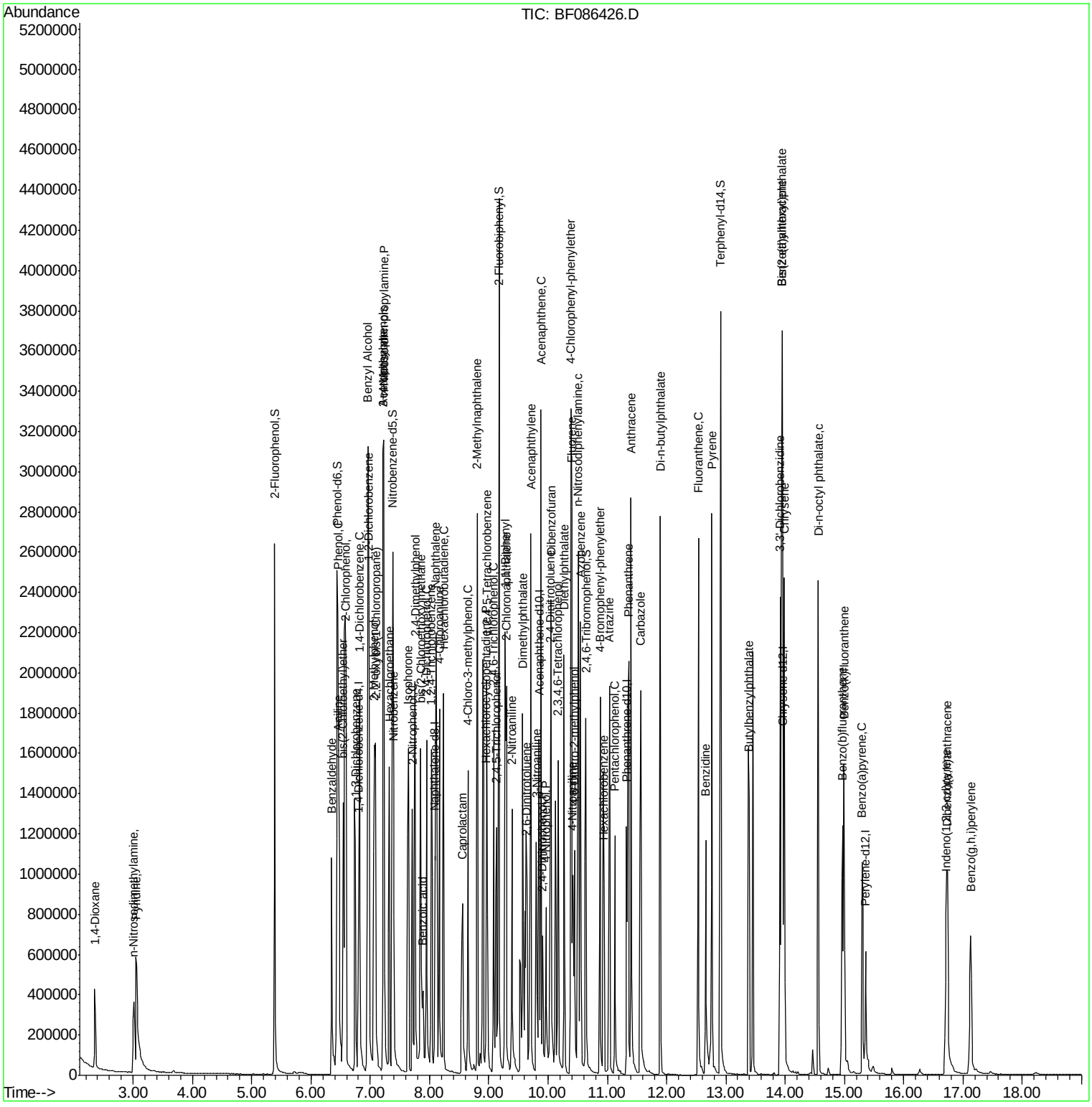
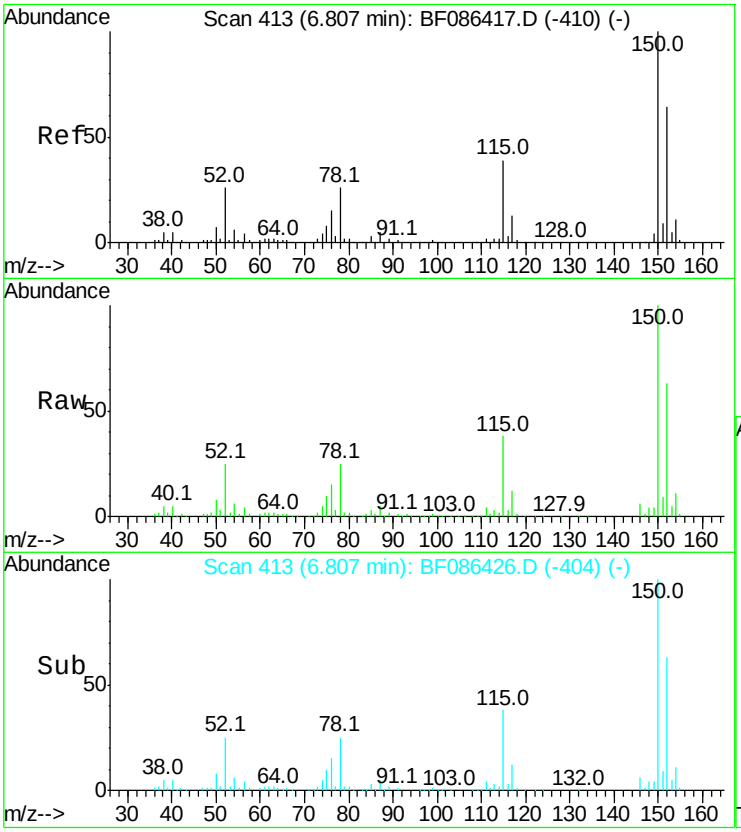
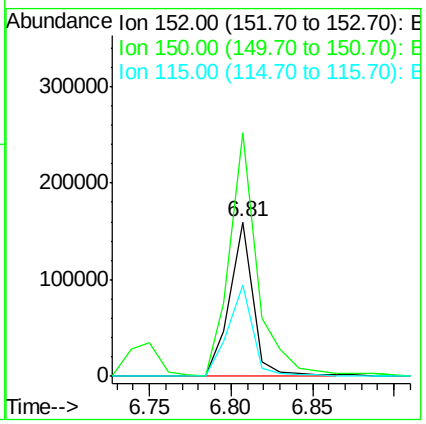




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:152 Resp: 159000

Ion	Ratio	Lower	Upper
152	100		
150	157.9	125.8	188.6
115	59.5	51.5	77.3



Instrument :
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ClientSampleId :
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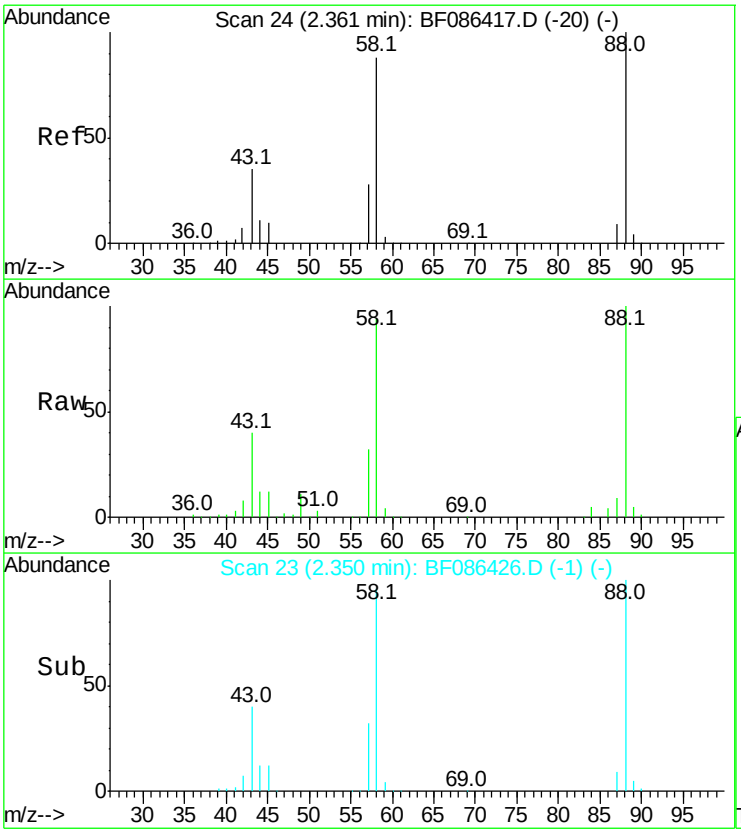
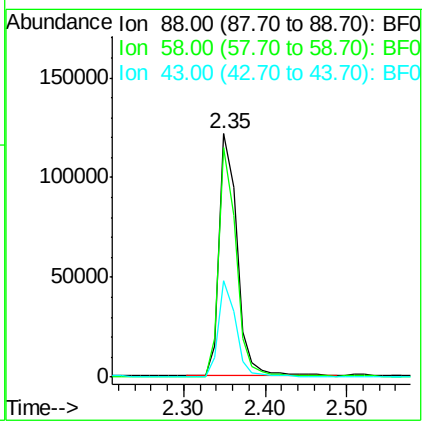
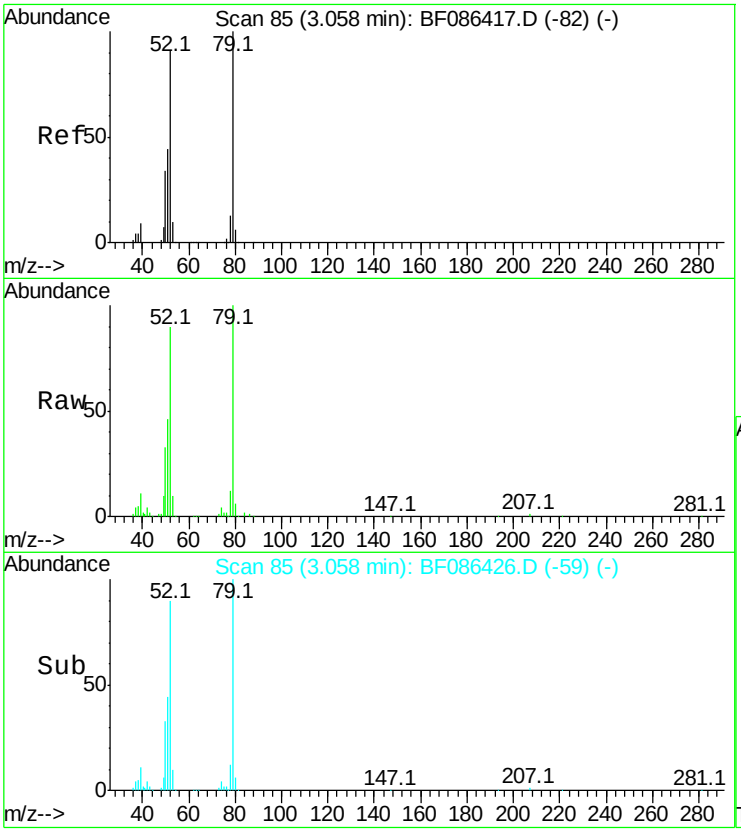


#2
1,4-Dioxane
Concen: 37.74 ng
RT: 2.35 min Scan# 23
Delta R.T. -0.01 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 88 Resp: 182746

Ion	Ratio	Lower	Upper
88	100		
58	93.7	59.6	89.4#
43	40.1	21.8	32.6#

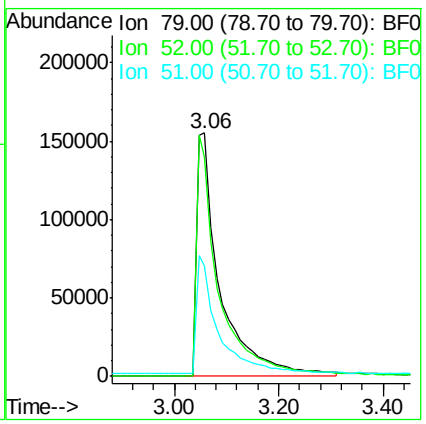




#3
Pyridine
Concen: 42.78 ng
RT: 3.06 min Scan# 85
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 79 Resp: 490328

Ion	Ratio	Lower	Upper
79	100		
52	89.9	55.9	83.9#
51	45.6	28.1	42.1#



Instrument :
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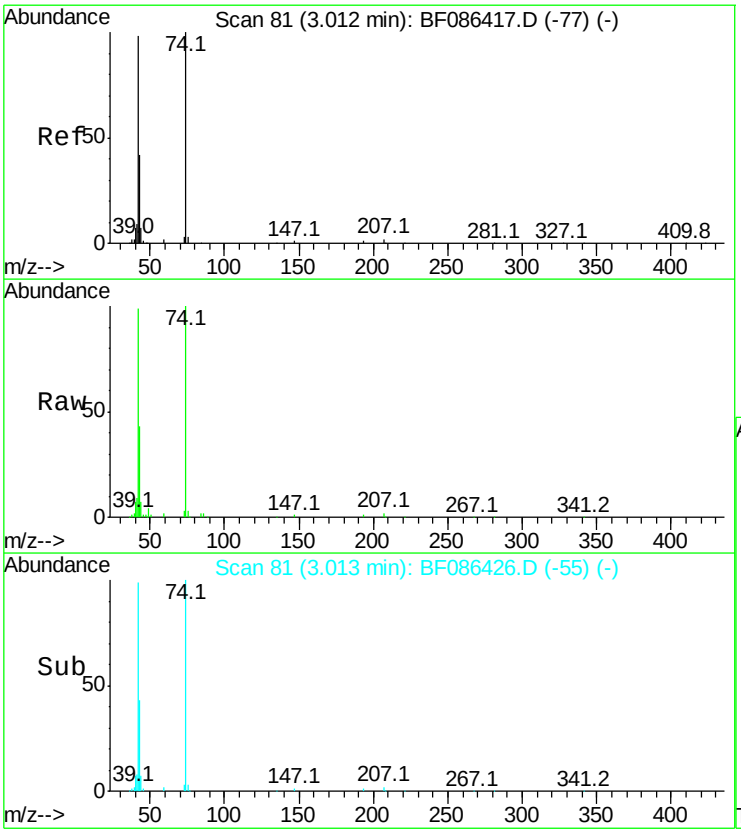
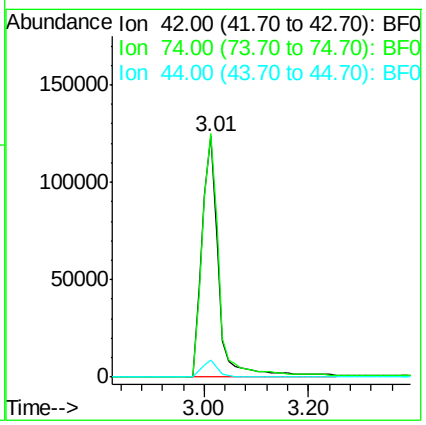
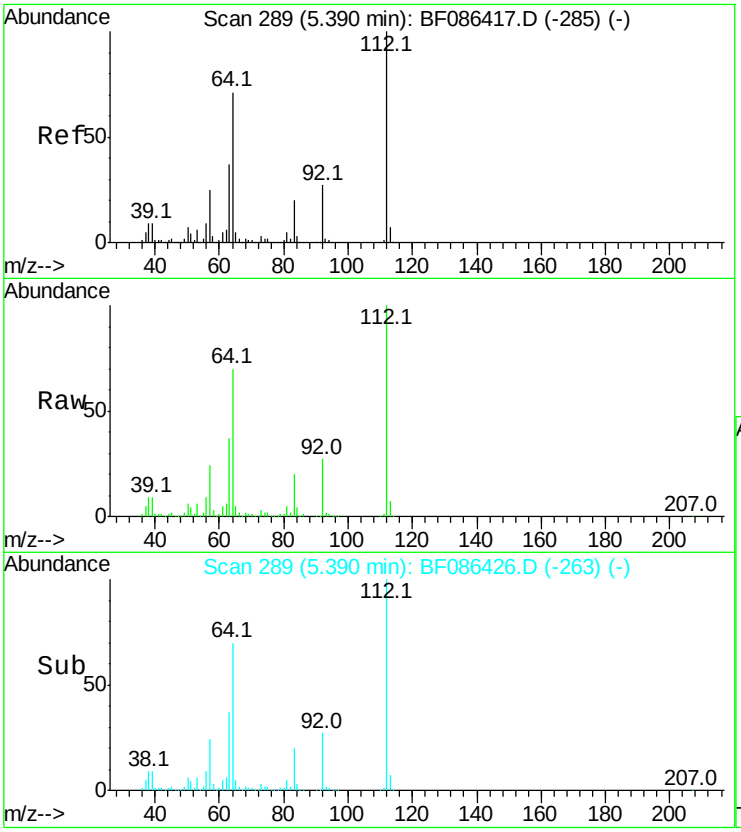


#4
n-Nitrosodimethylamine
Concen: 42.27 ng
RT: 3.01 min Scan# 81
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 42 Resp: 276072

Ion	Ratio	Lower	Upper
42	100		
74	101.2	123.4	185.0#
44	6.9	5.8	8.6

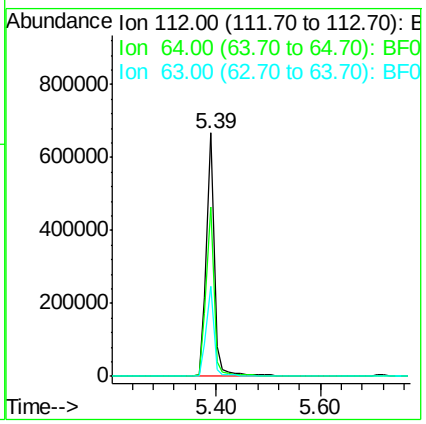




#5
2-Fluorophenol
Concen: 78.67 ng
RT: 5.39 min Scan# 289
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:112 Resp: 725186

Ion	Ratio	Lower	Upper
112	100		
64	69.7	52.1	78.1
63	36.9	25.7	38.5



Instrument :
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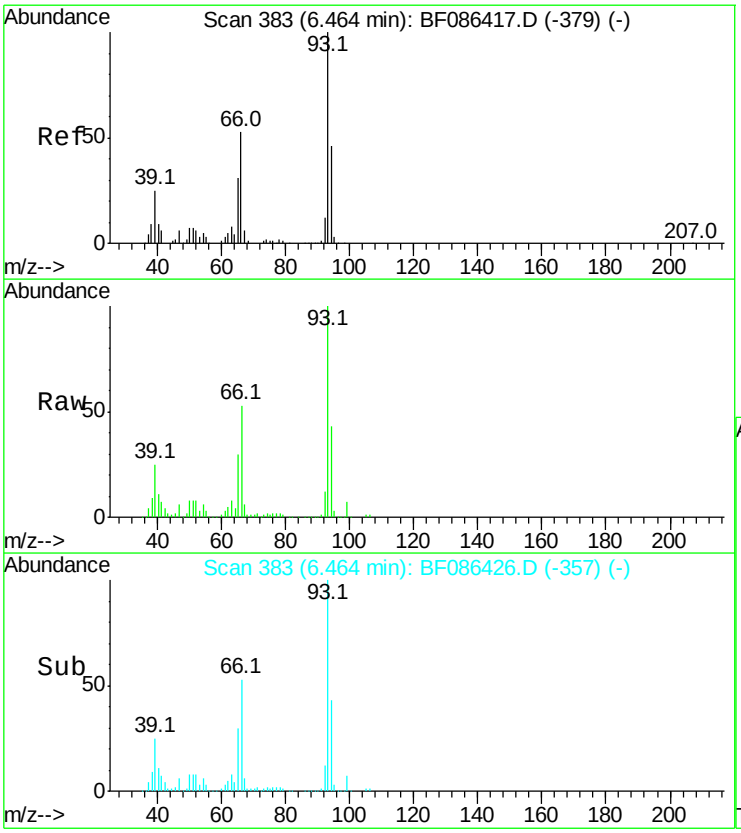
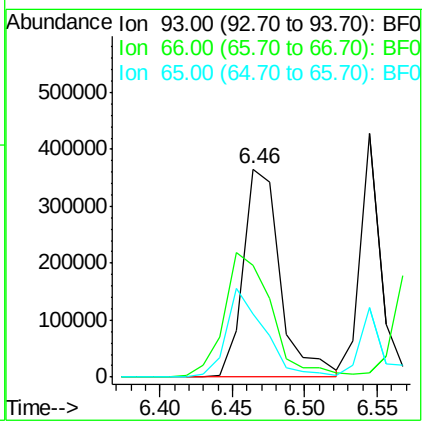
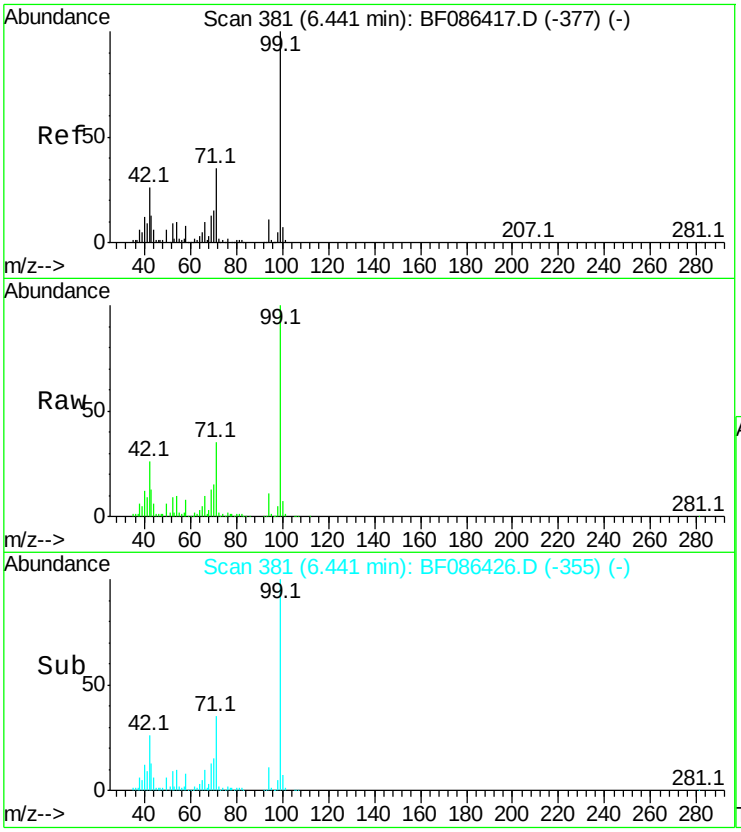


#6
Aniline
Concen: 41.65 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 93 Resp: 648388

Ion	Ratio	Lower	Upper
93	100		
66	53.4	39.0	58.6
65	30.4	20.6	31.0

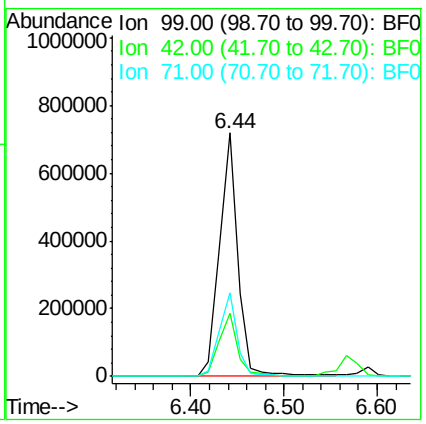




#7
Phenol-d6
Concen: 76.69 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 99 Resp: 986712

Ion	Ratio	Lower	Upper
99	100		
42	25.9	13.6	20.4#
71	34.5	24.6	36.8



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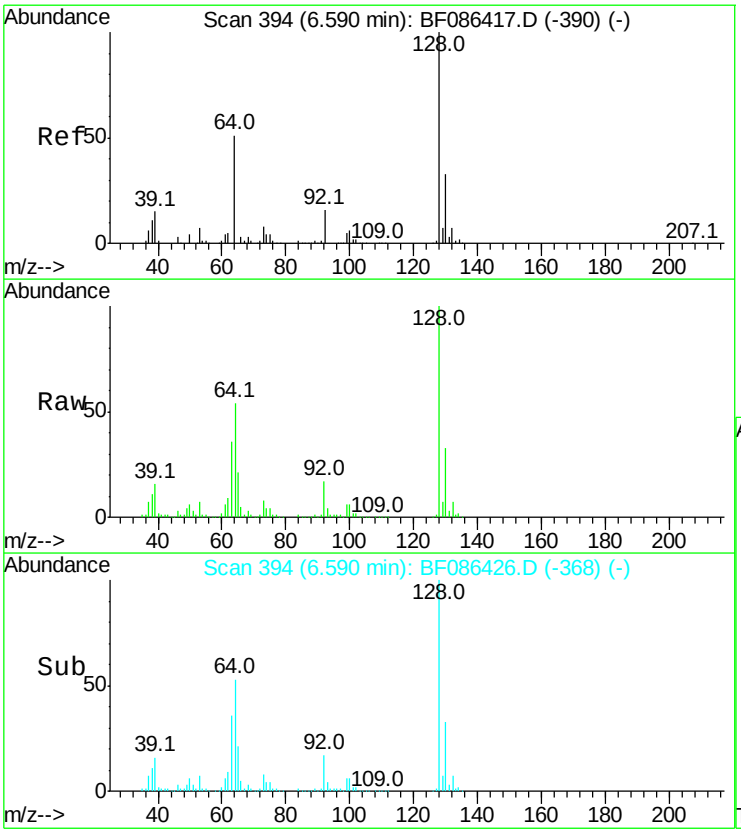
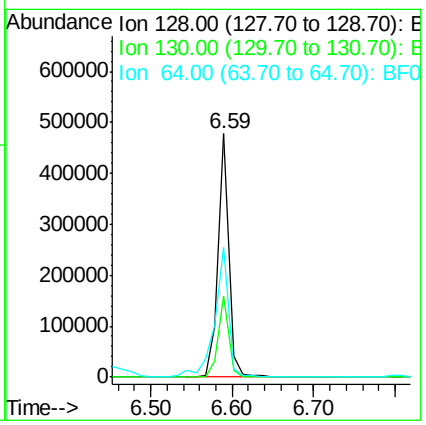
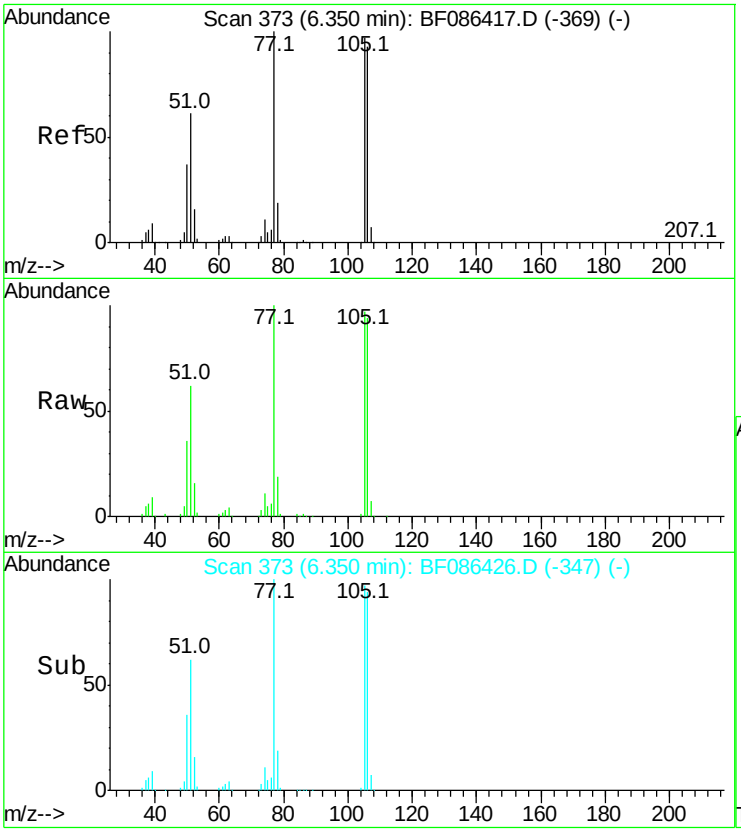


#8
2-Chlorophenol
Concen: 38.25 ng
RT: 6.59 min Scan# 394
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:128 Resp: 439128

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.5	52.5
64	53.5	27.3	67.3

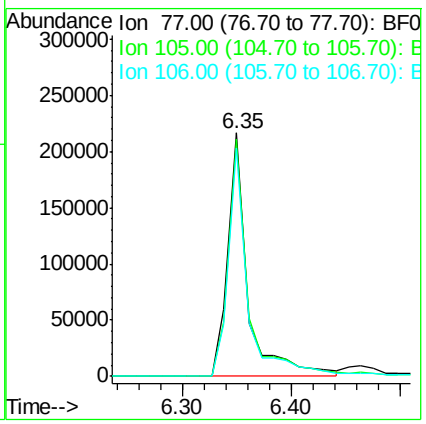




#9
Benzaldehyde
Concen: 36.90 ng
RT: 6.35 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 77 Resp: 276223

Ion	Ratio	Lower	Upper
77	100		
105	97.4	72.7	112.7
106	94.0	70.8	110.8



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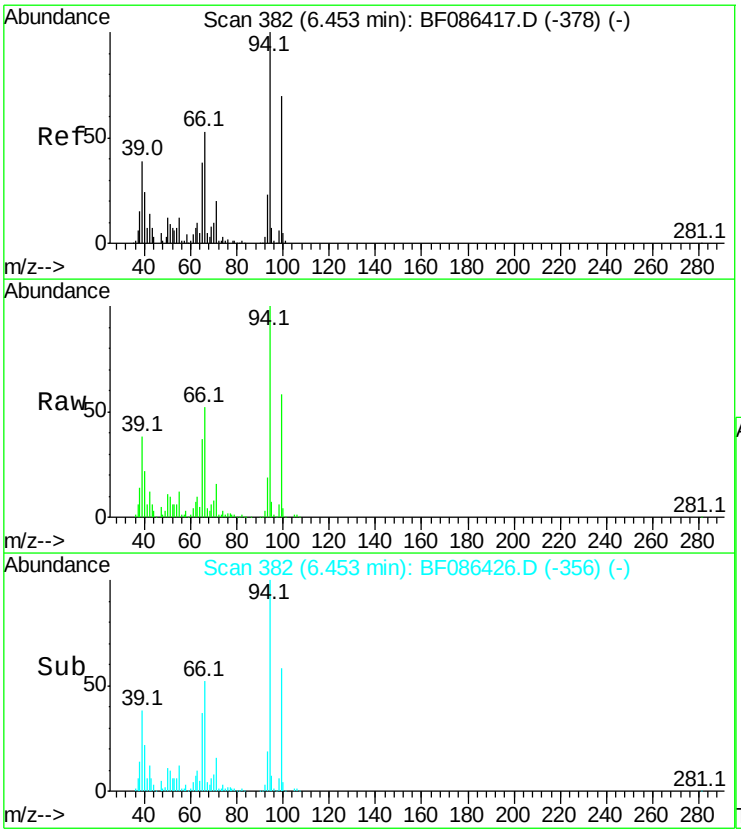
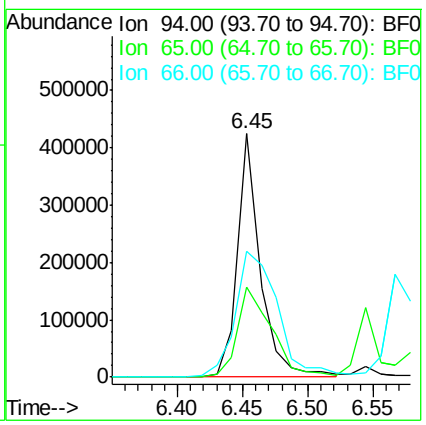
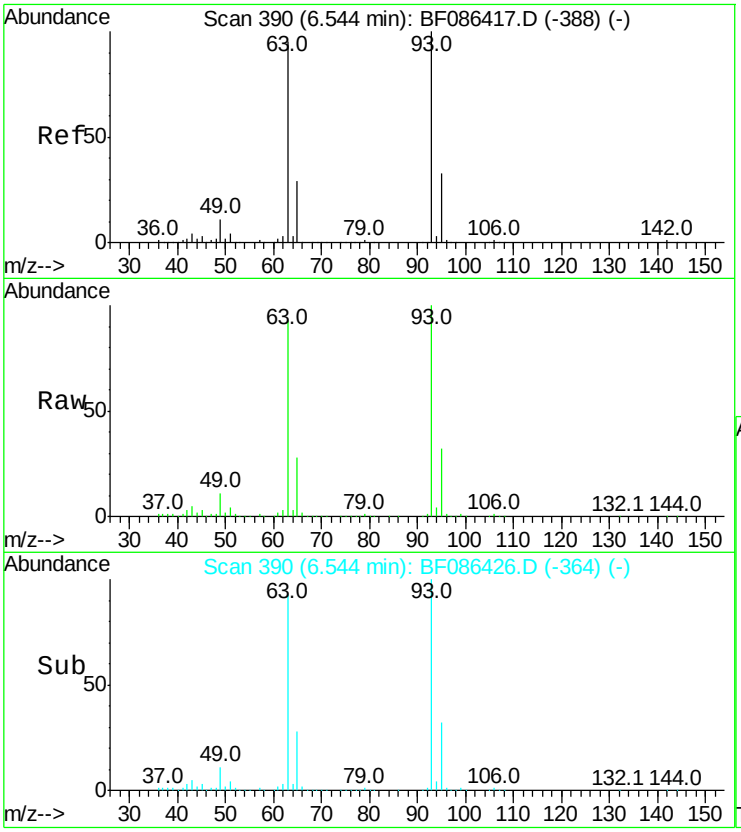


#10
Phenol
Concen: 35.92 ng
RT: 6.45 min Scan# 382
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 94 Resp: 515528

Ion	Ratio	Lower	Upper
94	100		
65	36.9	7.2	47.2
66	51.7	14.9	54.9

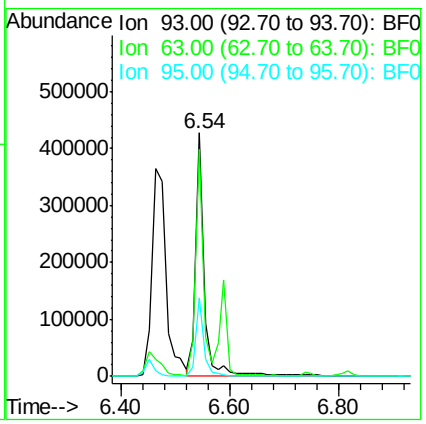




#11
bis(2-Chloroethyl)ether
Concen: 37.10 ng
RT: 6.54 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 93 Resp: 460314

Ion	Ratio	Lower	Upper
93	100		
63	93.1	58.0	98.0
95	32.4	11.9	51.9



Instrument :
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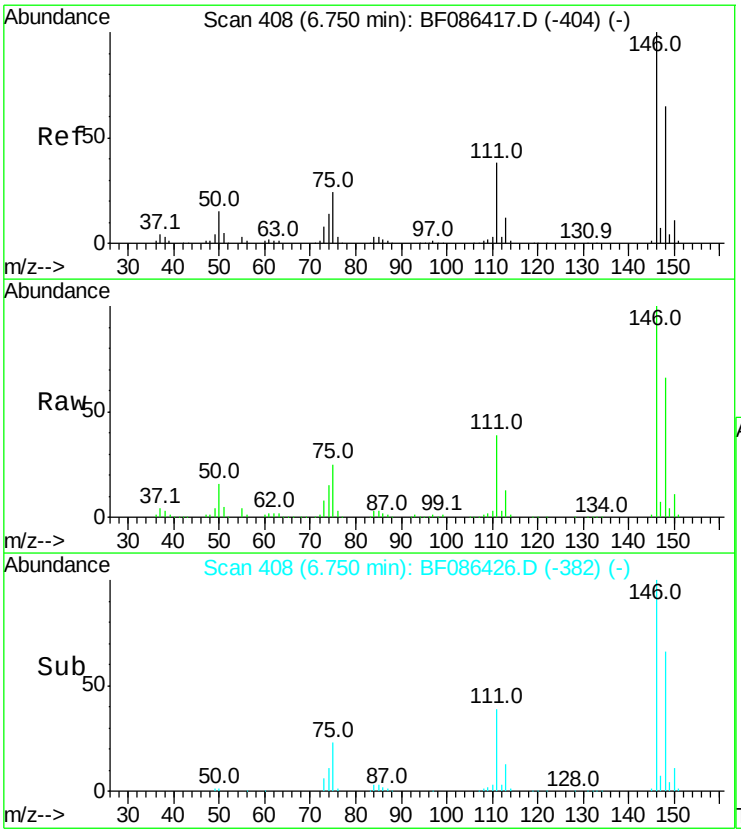
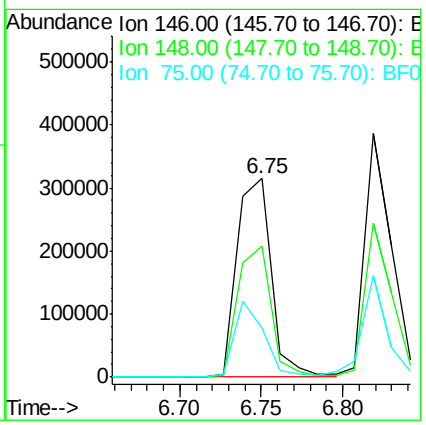
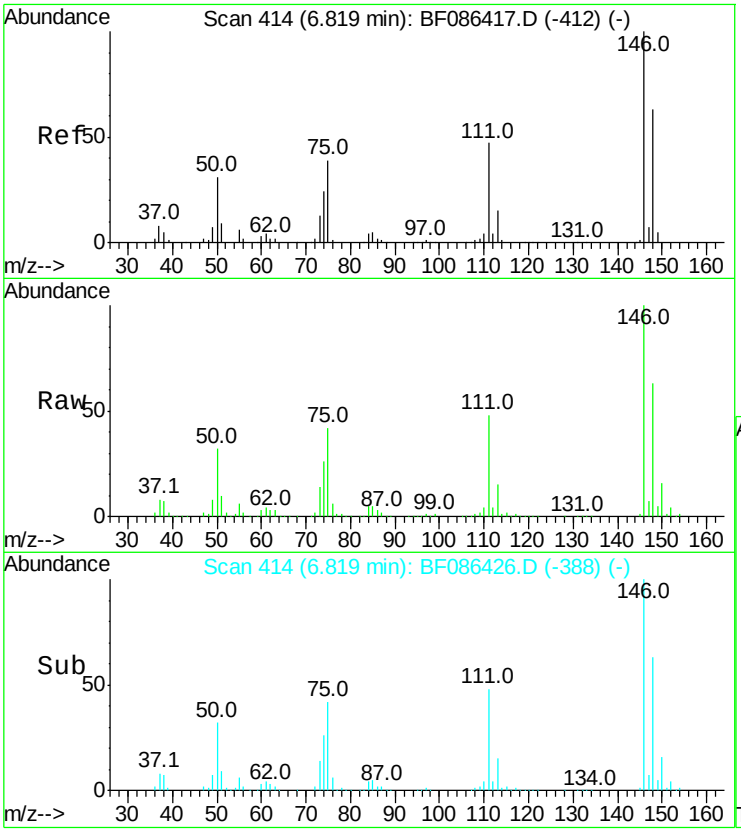


#12
1,3-Dichlorobenzene
Concen: 37.19 ng
RT: 6.75 min Scan# 408
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:146 Resp: 459325

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.4	78.6
75	24.7	22.8	34.2

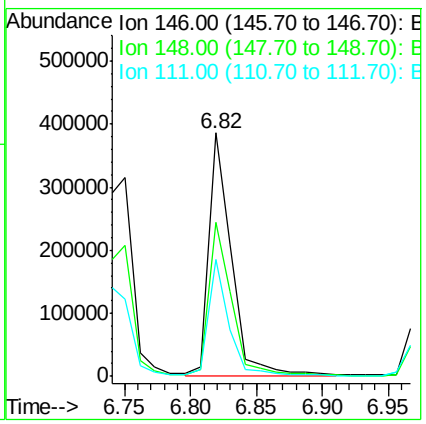




#13
1,4-Dichlorobenzene
Concen: 37.15 ng m
RT: 6.82 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:146 Resp: 473368

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.4
111	48.0	30.7	46.1#



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ClientSampleId :
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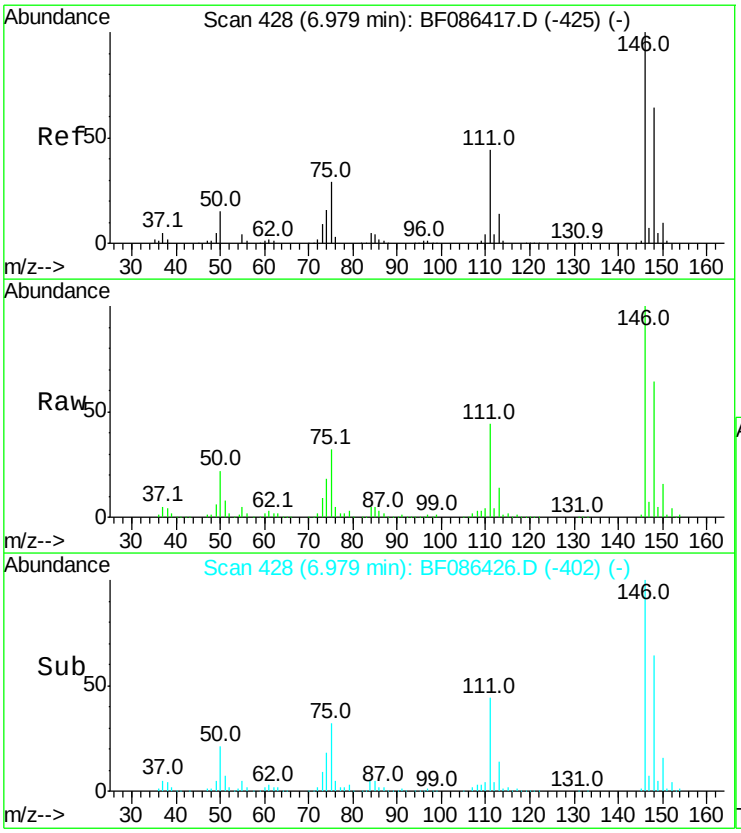
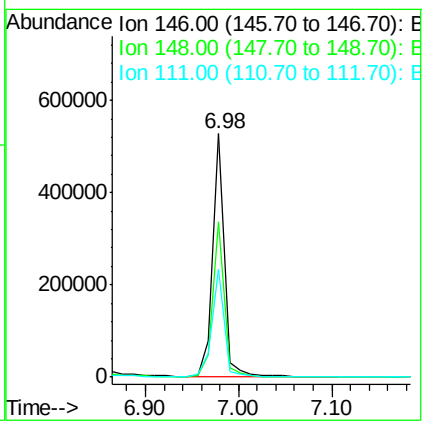
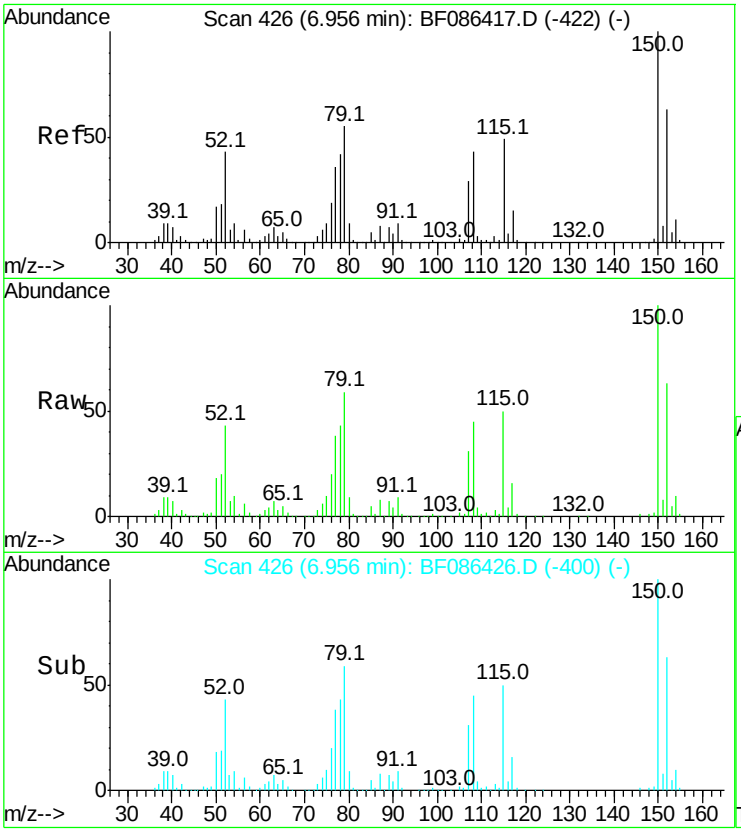


#14
1,2-Dichlorobenzene
Concen: 39.04 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:146 Resp: 456204

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.6
111	44.1	36.2	54.4

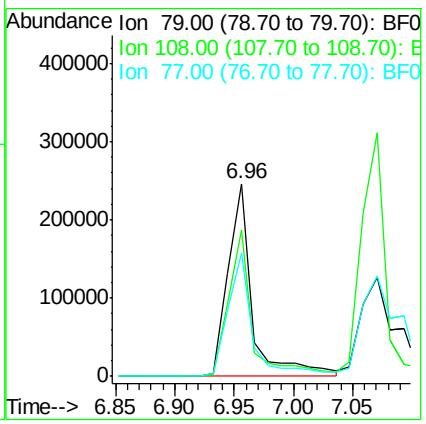




#15
Benzyl Alcohol
Concen: 42.82 ng
RT: 6.96 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 79 Resp: 348489

Ion	Ratio	Lower	Upper
79	100		
108	75.9	68.4	102.6
77	64.2	50.6	76.0



Instrument :
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ClientSampleId :
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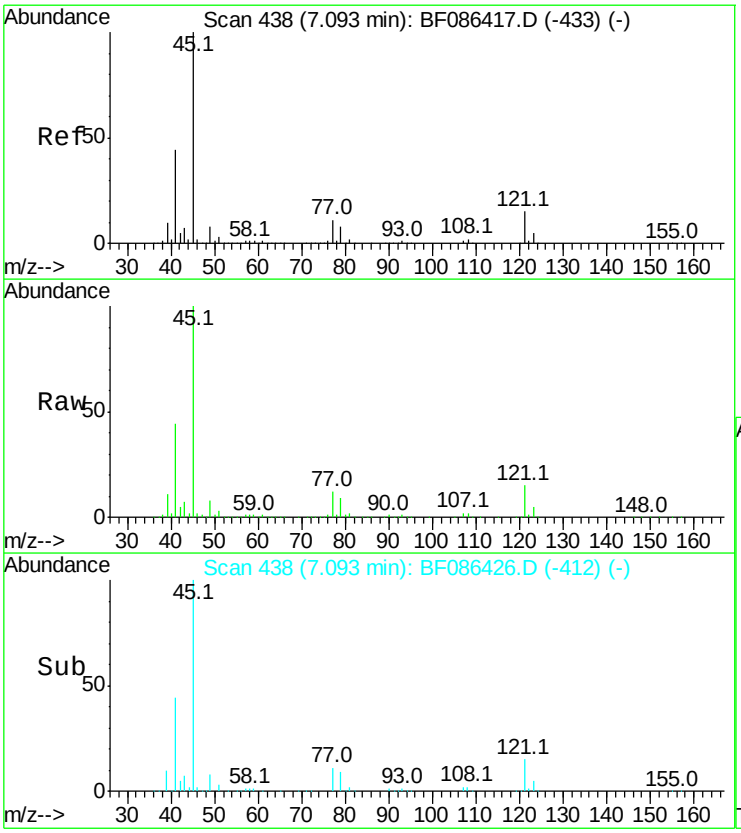
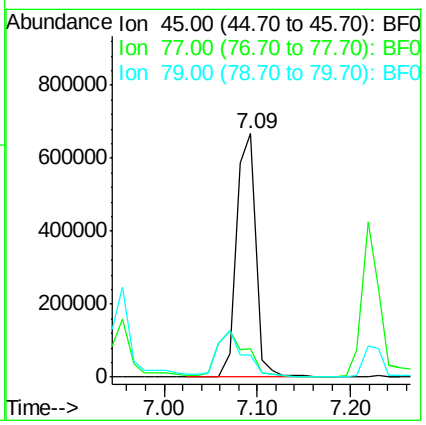
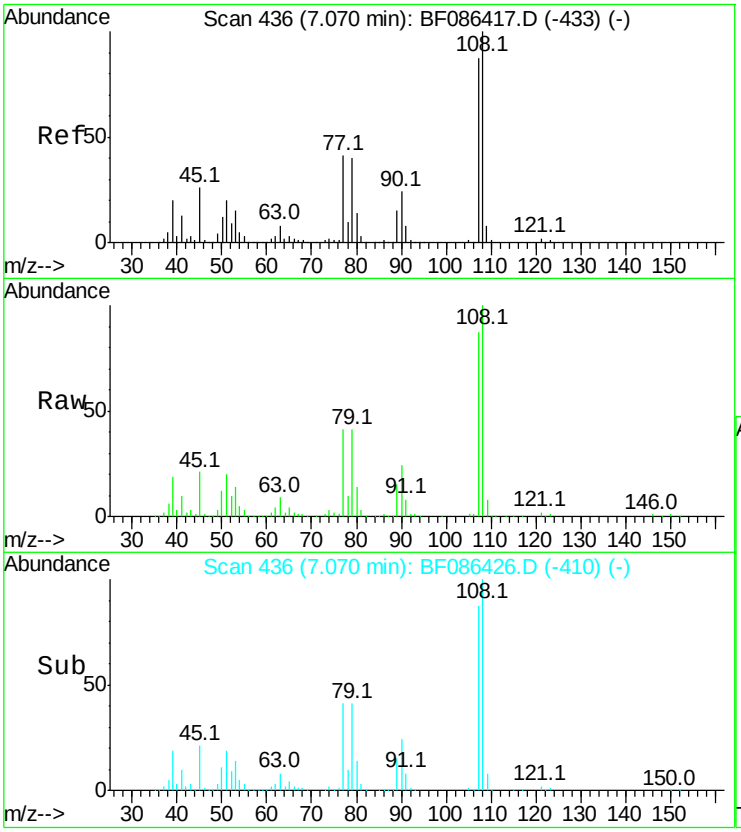


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.61 ng
RT: 7.09 min Scan# 438
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 45 Resp: 959065

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	36.4
79	9.2	0.0	33.4

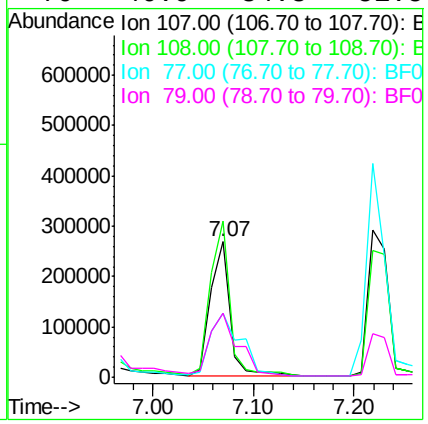




#17
2-Methylphenol
Concen: 39.86 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:107 Resp: 369915

Ion	Ratio	Lower	Upper
107	100		
108	115.5	93.7	140.5
77	47.6	33.4	50.0
79	46.9	34.3	51.5



Instrument :
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ClientSampleId :
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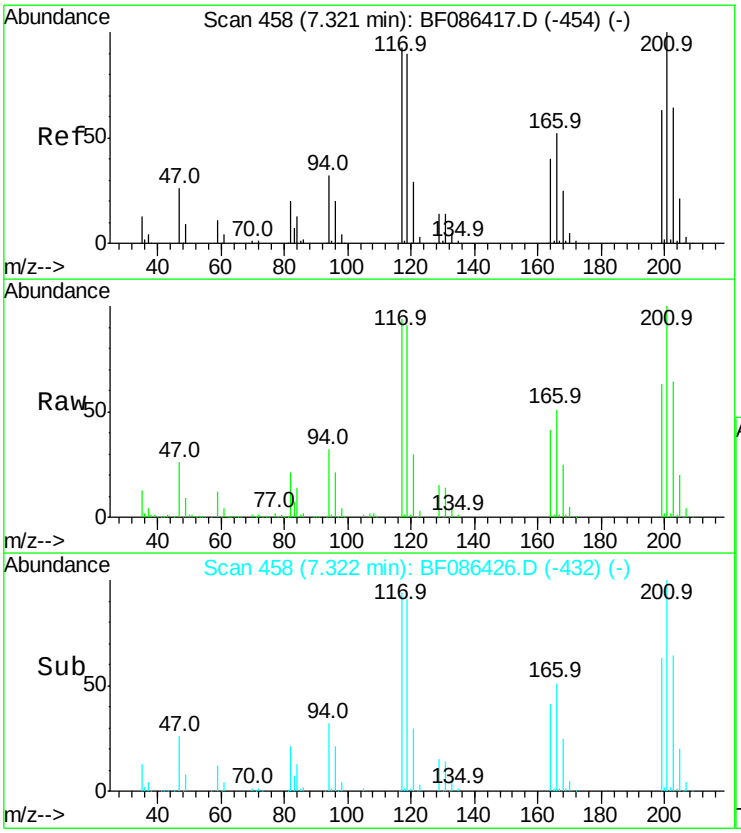
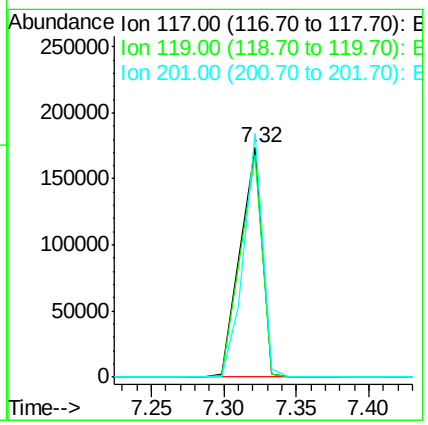
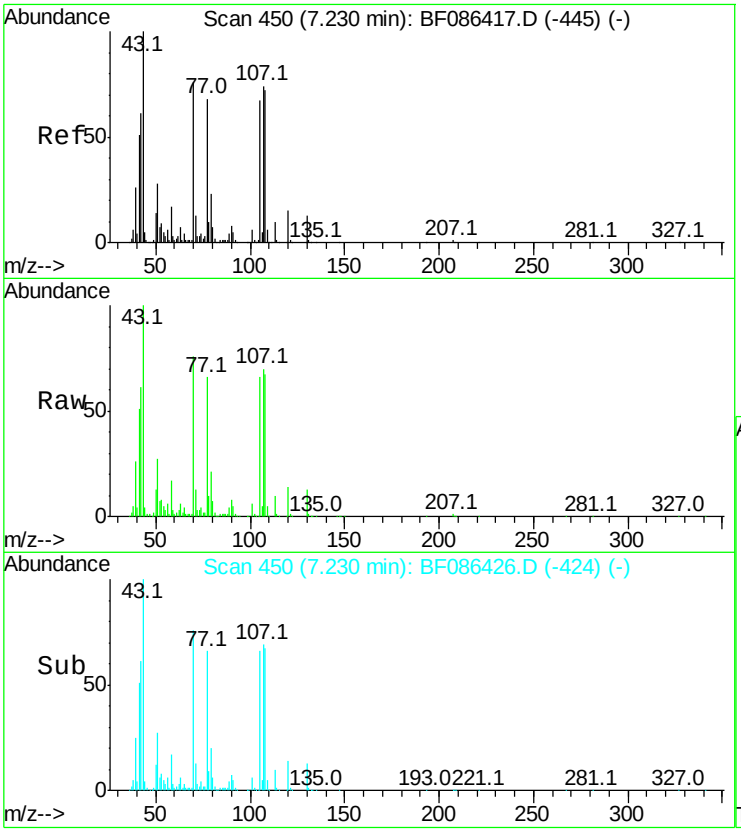


#18
Hexachloroethane
Concen: 38.49 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:117 Resp: 183283

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.5	114.7
201	106.4	63.0	94.6#

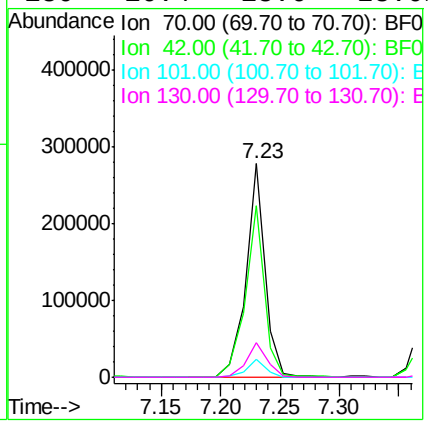




#19
n-Nitroso-di-n-propylamine
Concen: 36.88 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 70 Resp: 313587

Ion	Ratio	Lower	Upper
70	100		
42	80.0	43.1	64.7#
101	8.3	8.1	12.1
130	16.4	18.6	28.0#



Instrument :
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ClientSampleId :
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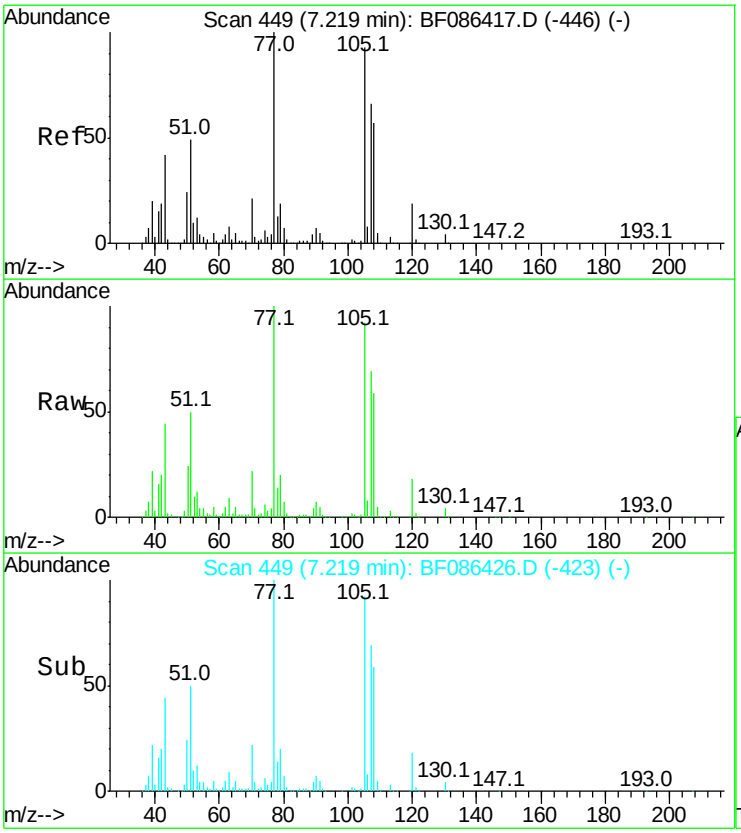
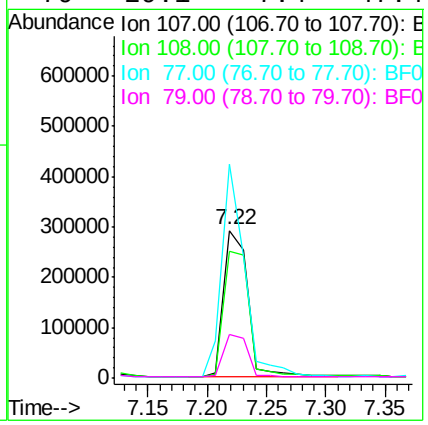
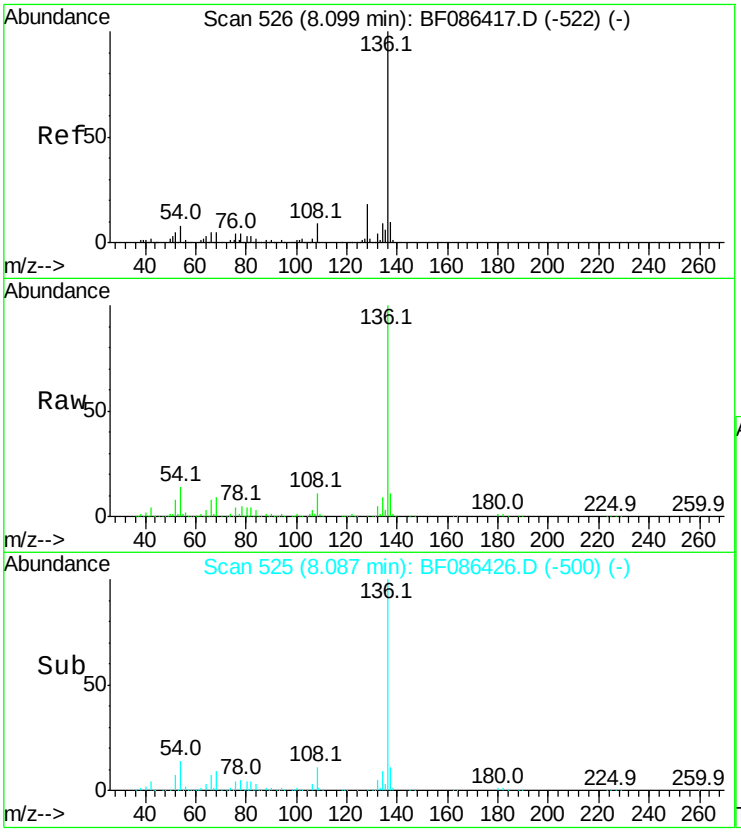


#20
3+4-Methylphenols
Concen: 38.81 ng
RT: 7.22 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:107 Resp: 411237

Ion	Ratio	Lower	Upper
107	100		
108	85.9	68.5	108.5
77	144.6	101.6	141.6#
79	29.1	7.4	47.4

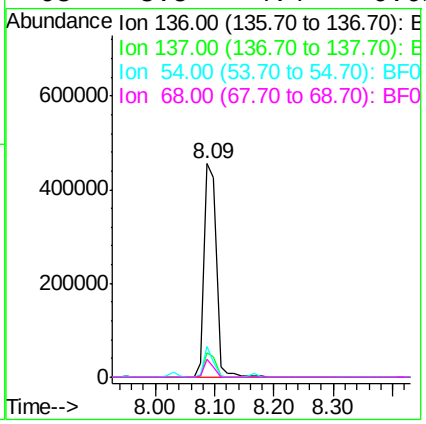




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:136 Resp: 662922

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	14.3	5.0	7.4#
68	8.5	4.4	6.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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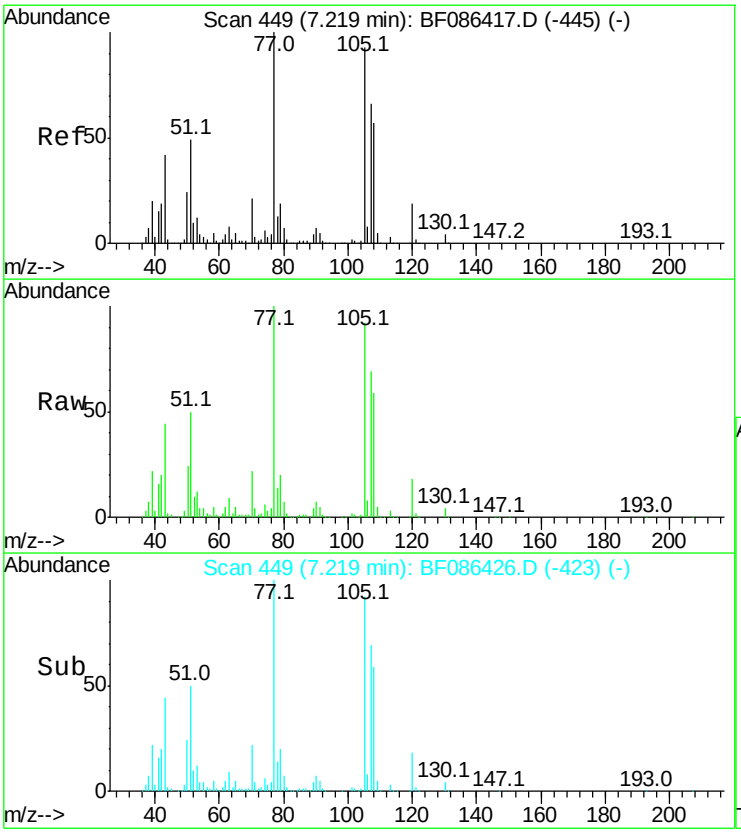
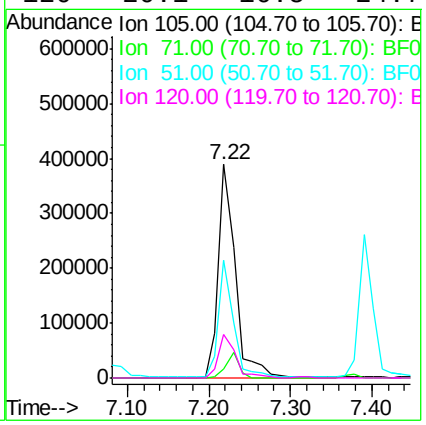
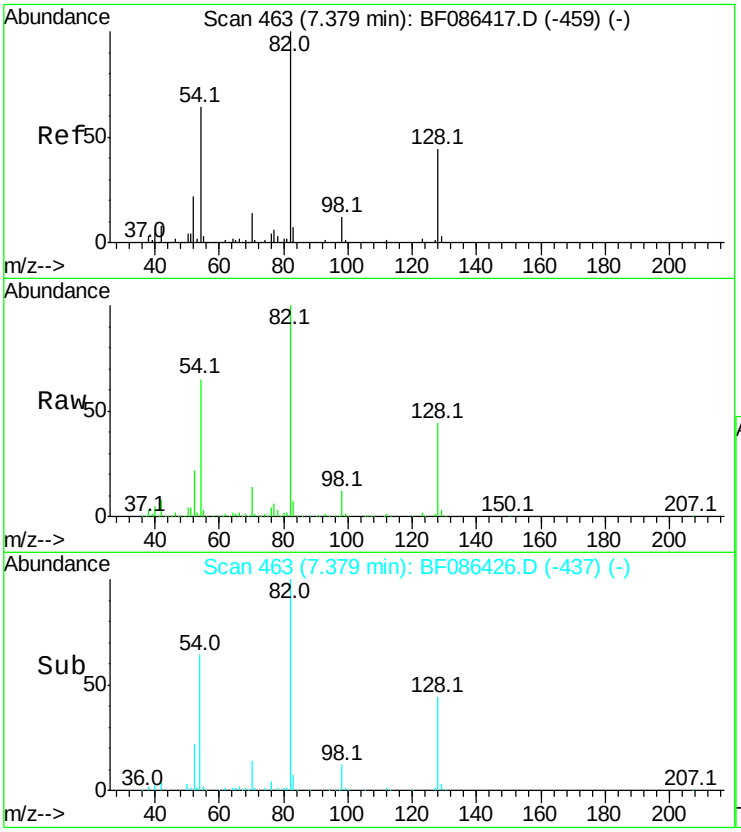


#22
Acetophenone
Concen: 38.92 ng
RT: 7.22 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:105 Resp: 565812

Ion	Ratio	Lower	Upper
105	100		
71	4.1	4.8	7.2#
51	54.9	32.6	49.0#
120	20.1	16.5	24.7

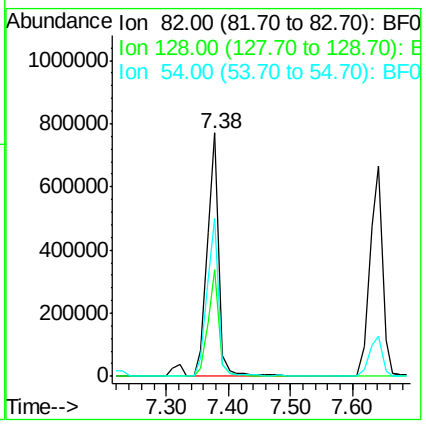




#23
Nitrobenzene-d5
Concen: 80.39 ng
RT: 7.38 min Scan# 463
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 82 Resp: 988751

Ion	Ratio	Lower	Upper
82	100		
128	43.6	40.6	61.0
54	64.8	38.1	57.1#



Instrument :
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ClientSampleId :
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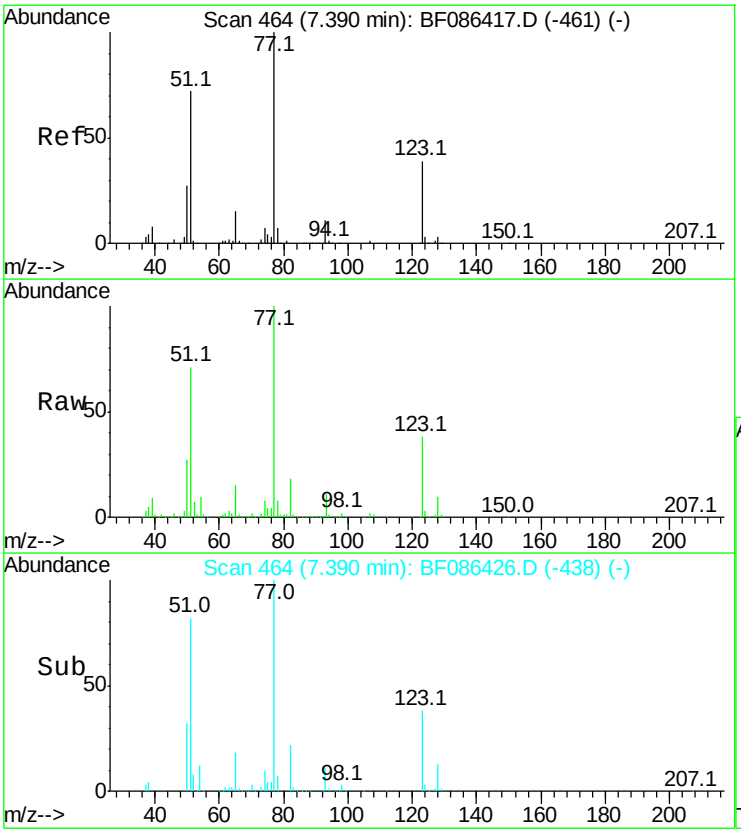
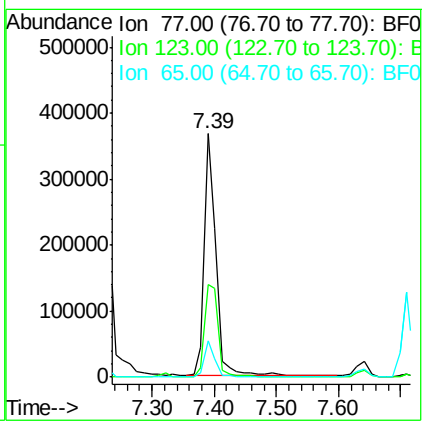
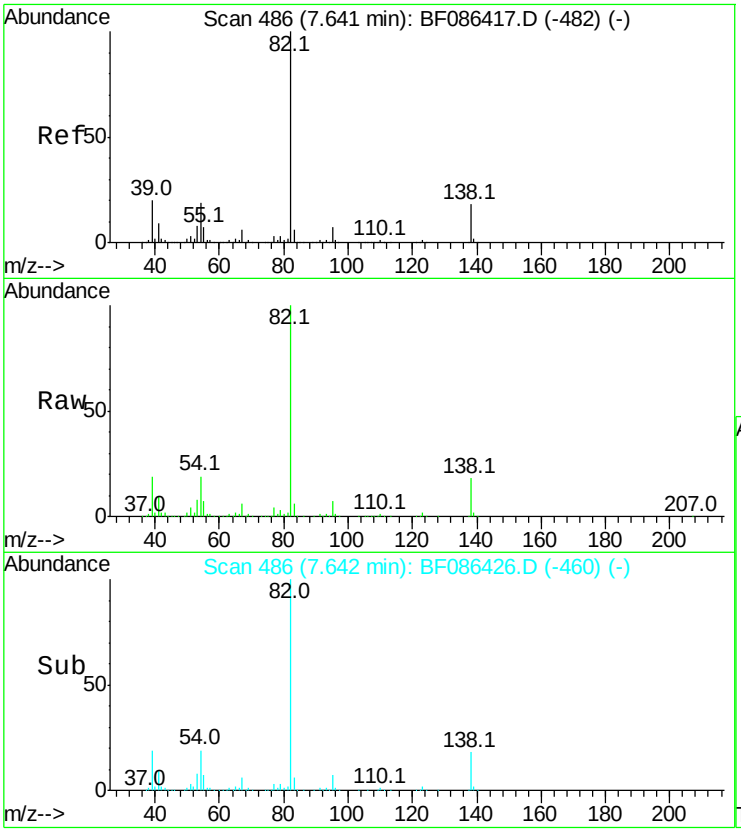


#24
Nitrobenzene
Concen: 38.29 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 77 Resp: 484483

Ion	Ratio	Lower	Upper
77	100		
123	38.2	33.0	49.4
65	14.9	10.8	16.2

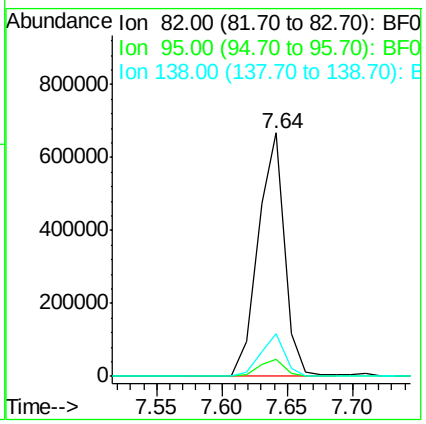




#25
Isophorone
Concen: 39.46 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 82 Resp: 934050

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.1	7.7
138	17.7	12.4	18.6



Instrument :
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ClientSampleId :
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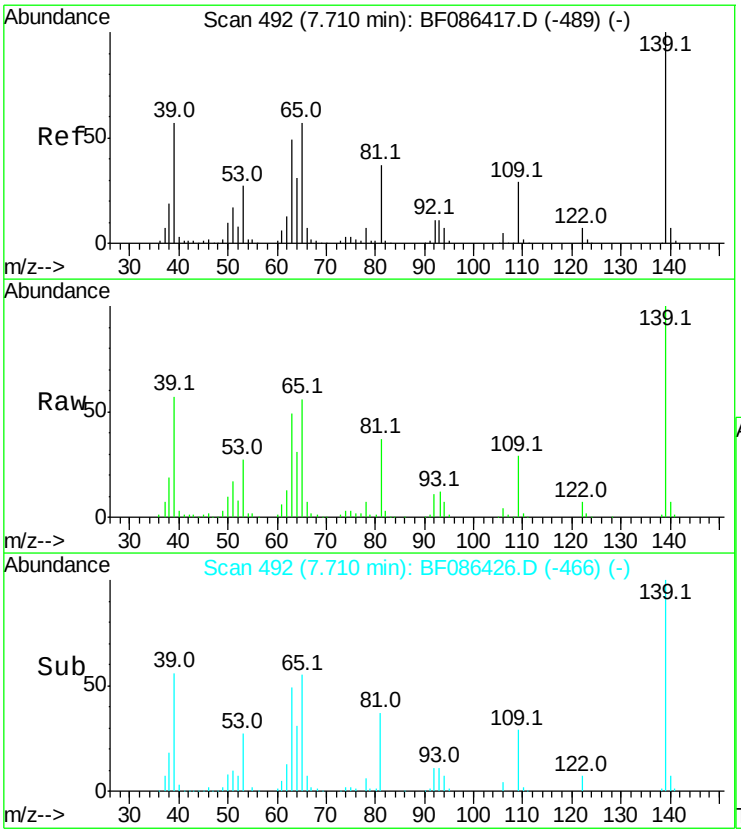
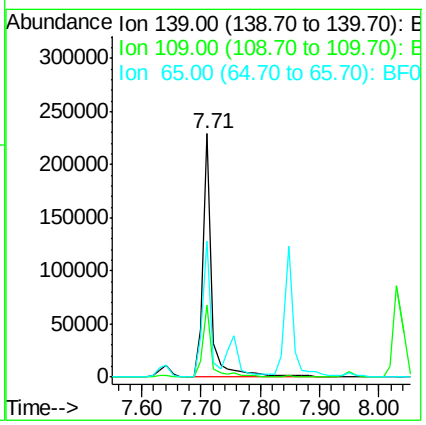
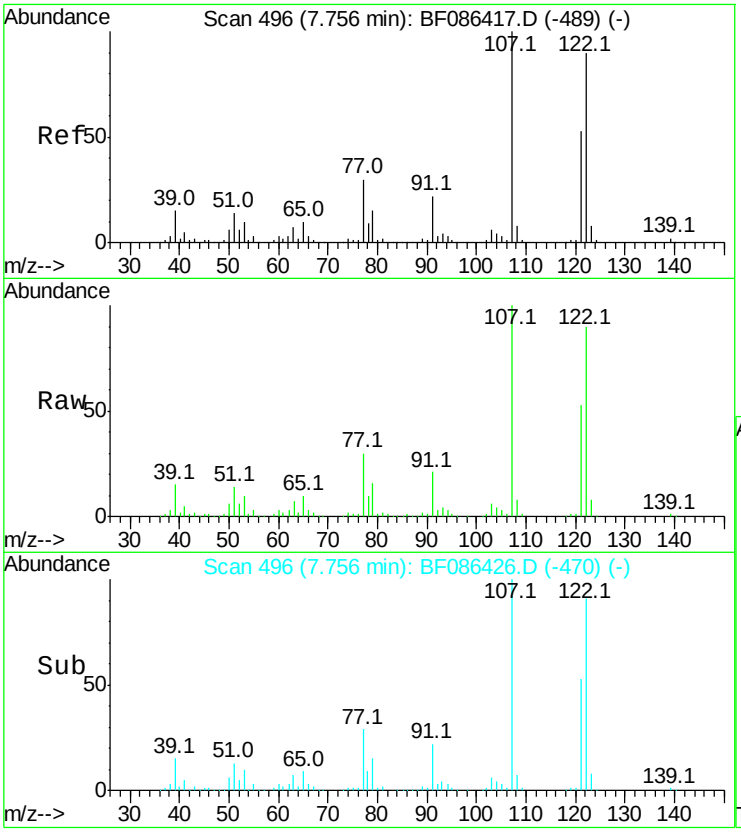


#26
2-Nitrophenol
Concen: 42.48 ng
RT: 7.71 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:139 Resp: 247439

Ion	Ratio	Lower	Upper
139	100		
109	29.5	19.5	29.3#
65	56.2	37.5	56.3

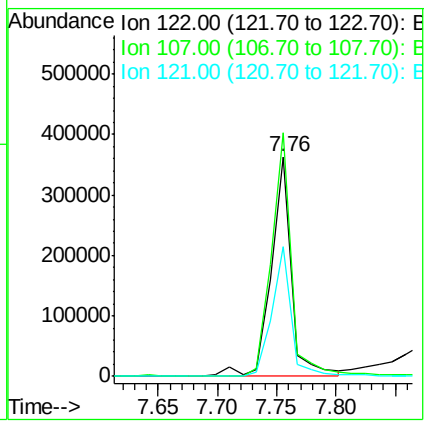




#27
2,4-Dimethylphenol
Concen: 42.23 ng
RT: 7.76 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:122 Resp: 431572

Ion	Ratio	Lower	Upper
122	100		
107	110.9	82.0	123.0
121	59.0	46.1	69.1



Instrument :
BNA_F
ClientSampleId :
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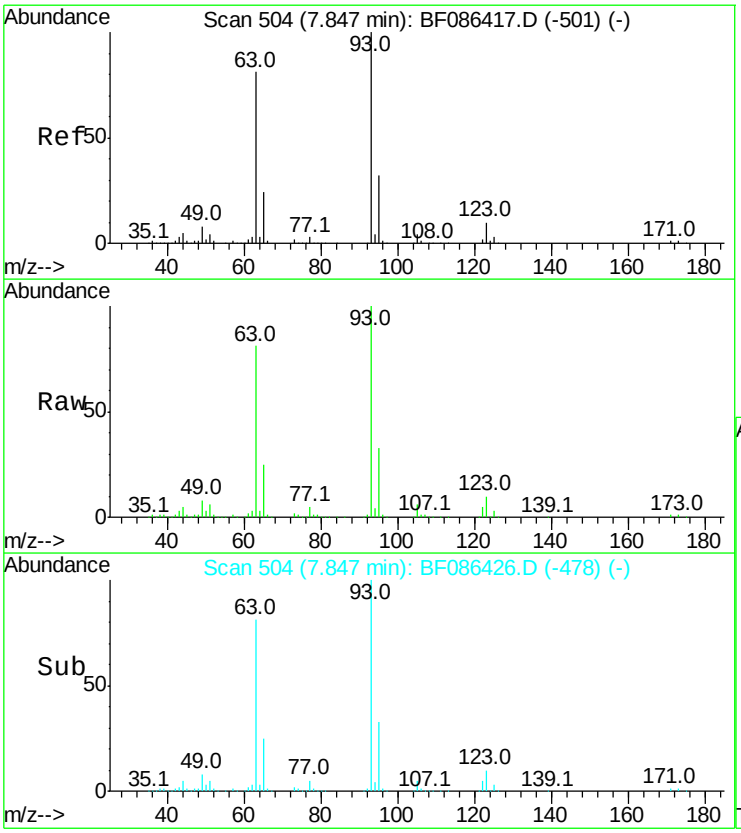
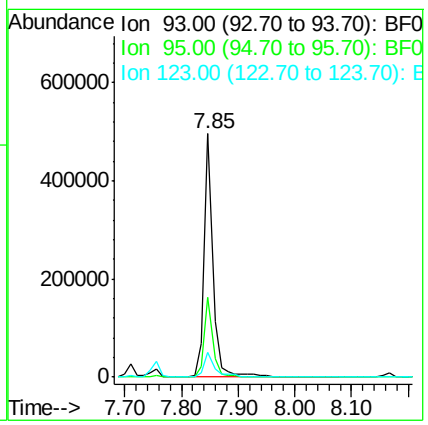
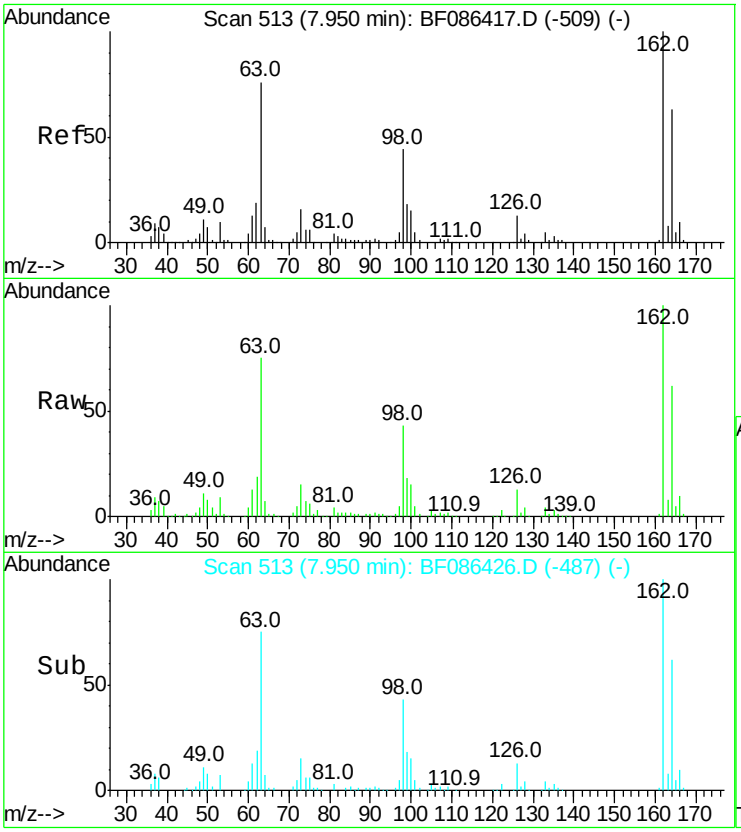


#28
bis(2-Chloroethoxy)methane
Concen: 39.43 ng
RT: 7.85 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 93 Resp: 508410

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.0	39.0
123	10.2	9.5	14.3

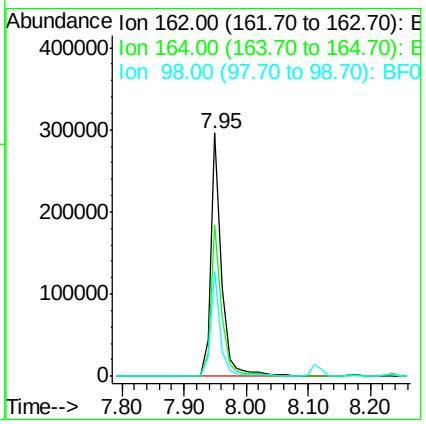




#29
2,4-Dichlorophenol
Concen: 40.75 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:162 Resp: 351408

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.2	82.2
98	43.2	19.0	59.0



Instrument :
BNA_F
ClientSampleId :
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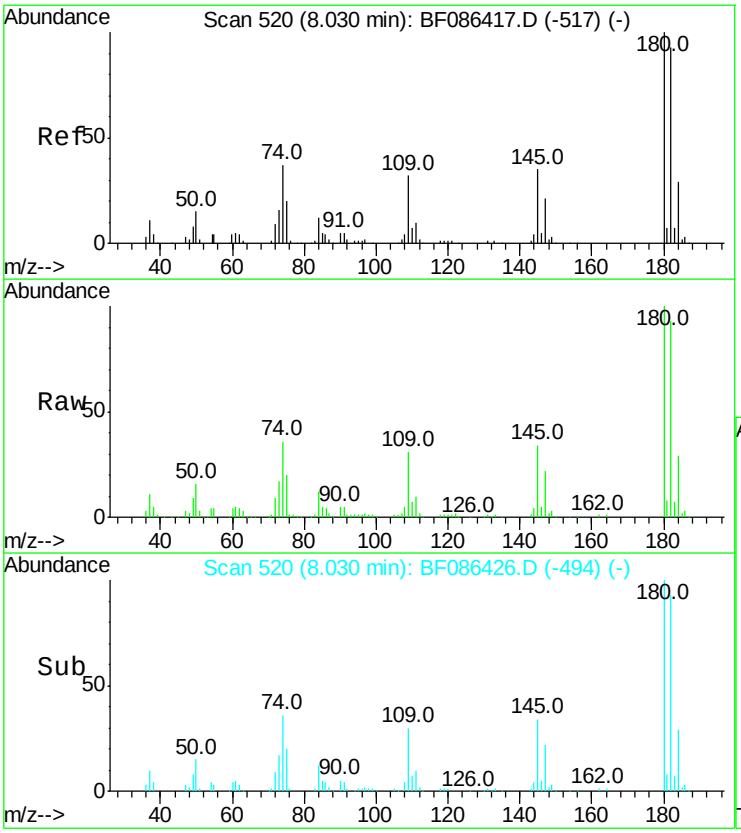
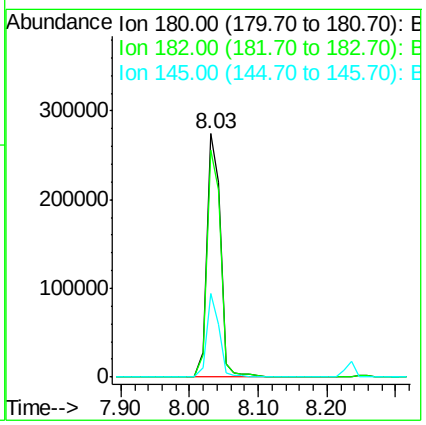
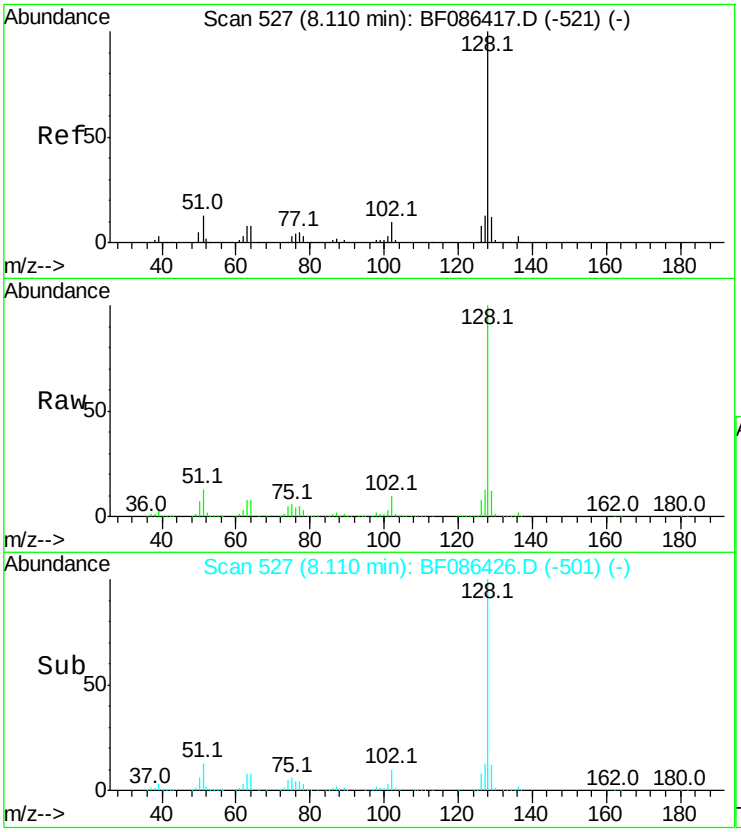


#30
1,2,4-Trichlorobenzene
Concen: 38.11 ng
RT: 8.03 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:180 Resp: 381263

Ion	Ratio	Lower	Upper
180	100		
182	93.4	78.0	117.0
145	34.4	24.2	36.2

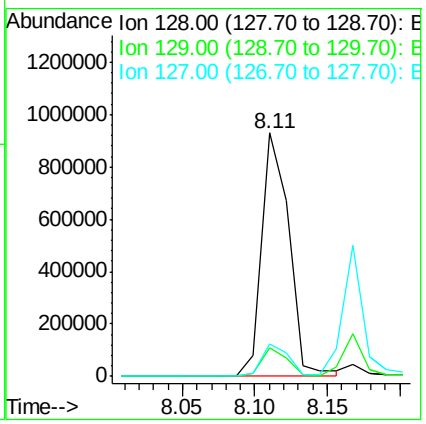




#31
Naphthalene
Concen: 35.91 ng
RT: 8.11 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:128 Resp: 1211444

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	13.0
127	13.4	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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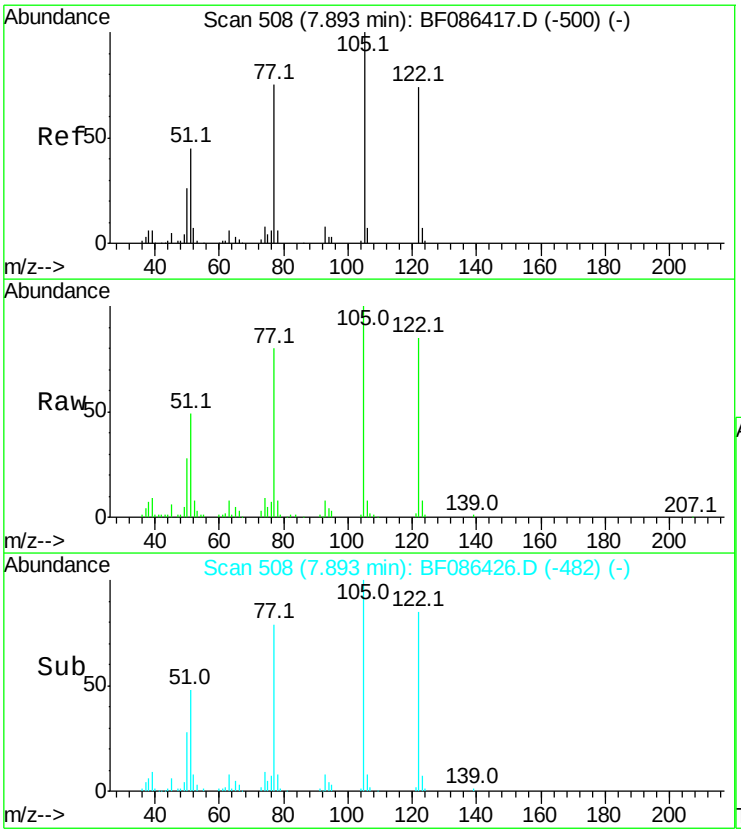
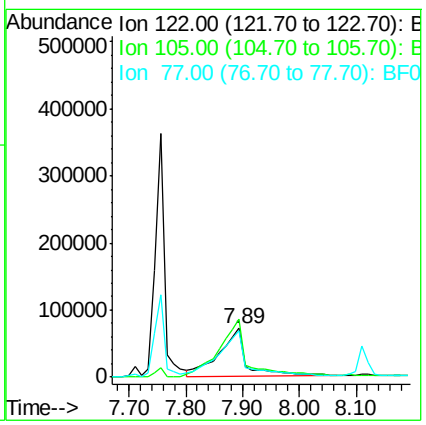
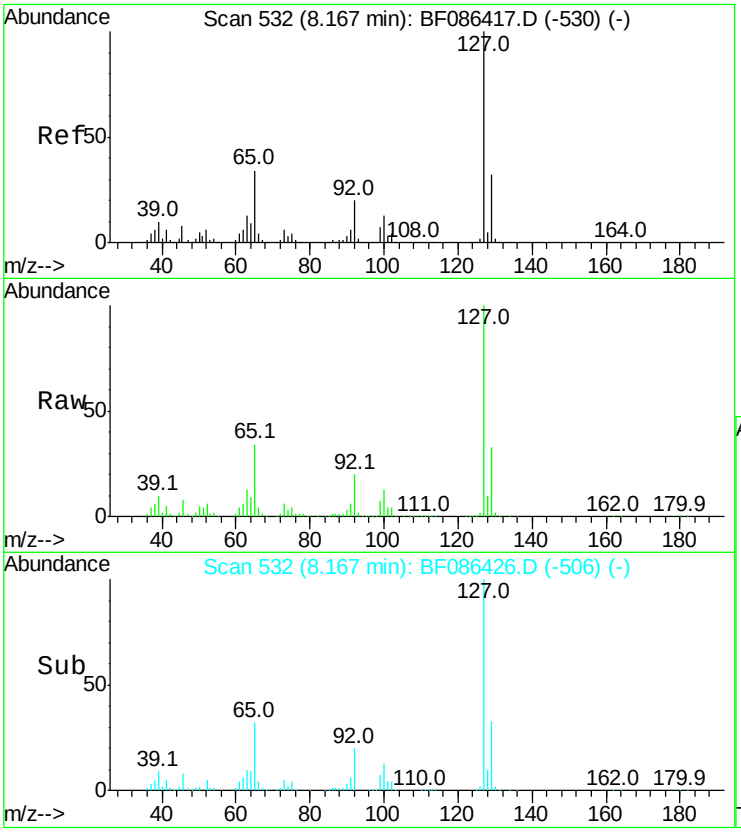


#32
Benzoic acid
Concen: 40.17 ng
RT: 7.89 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:122 Resp: 237765

Ion	Ratio	Lower	Upper
122	100		
105	118.1	92.6	132.6
77	94.3	60.0	100.0

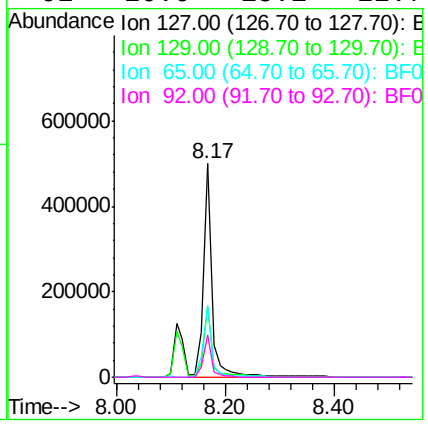




#33
4-Chloroaniline
Concen: 42.50 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:127 Resp: 536890

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.4
65	33.6	23.0	34.4
92	20.0	15.1	22.7



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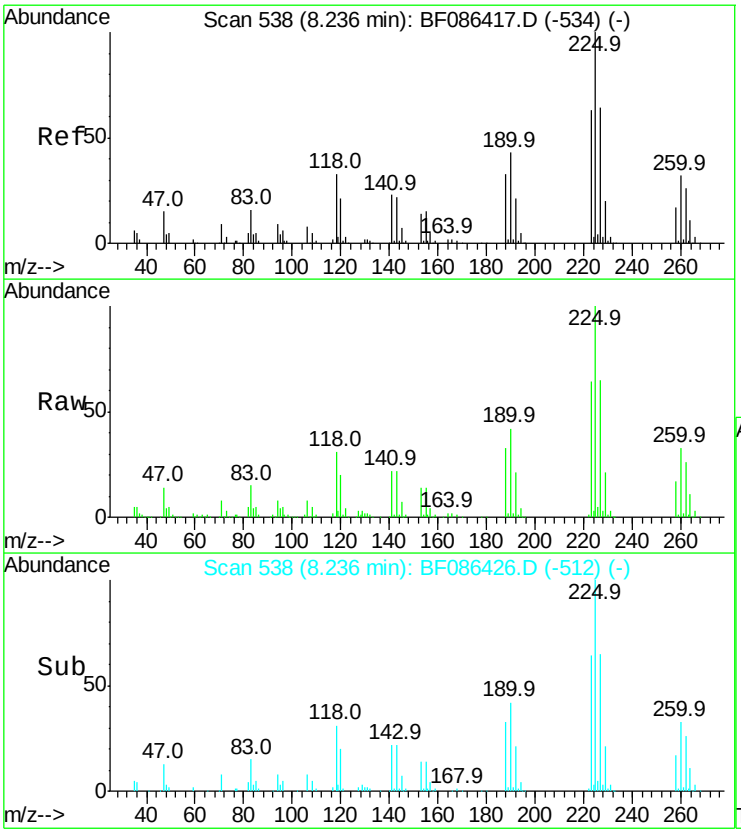
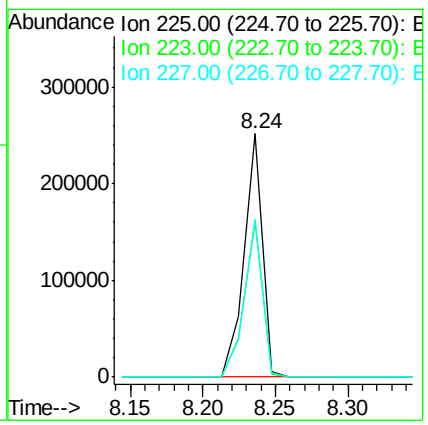
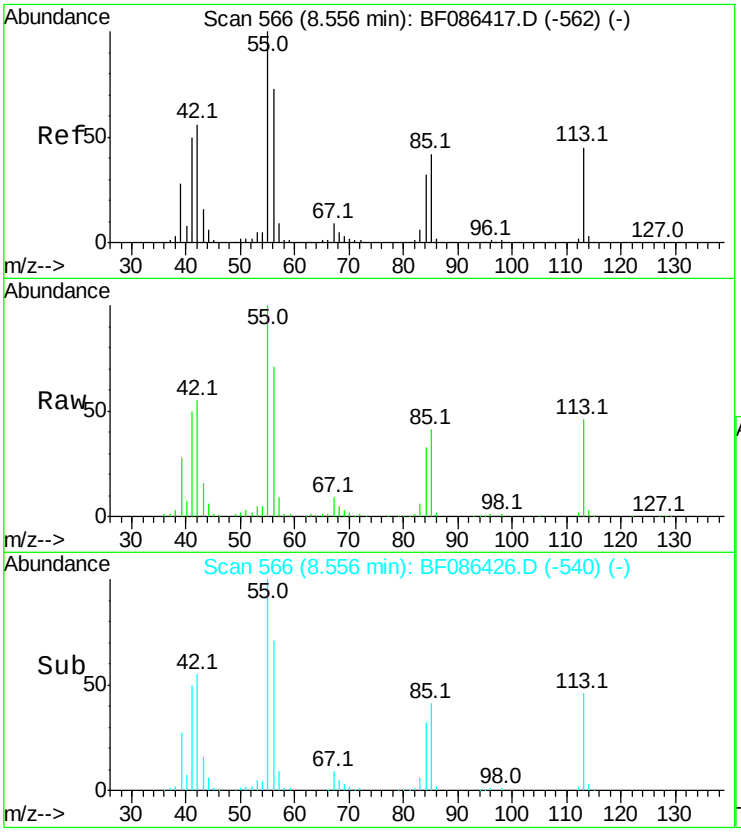


#34
Hexachlorobutadiene
Concen: 39.33 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:225 Resp: 220572

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.5	77.3
227	64.7	52.2	78.2

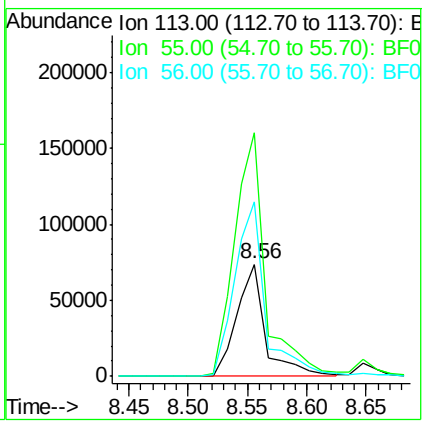




#35
Caprolactam
Concen: 43.16 ng
RT: 8.56 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:113 Resp: 124167

Ion	Ratio	Lower	Upper
113	100		
55	217.4	162.0	202.0#
56	155.4	115.3	155.3#



Instrument :
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ClientSampleId :
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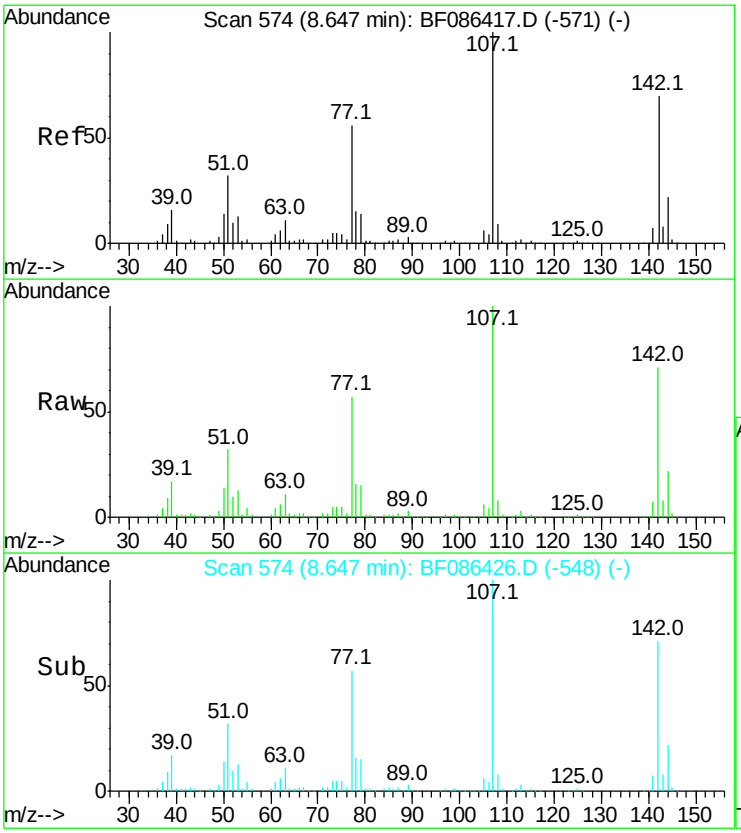
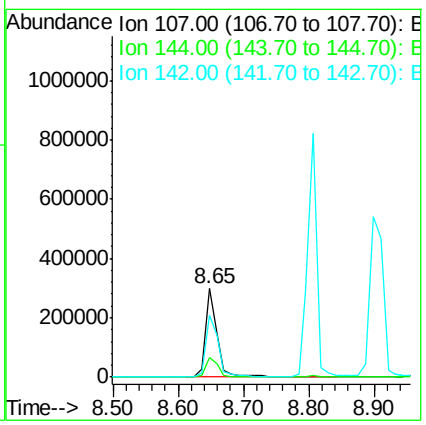
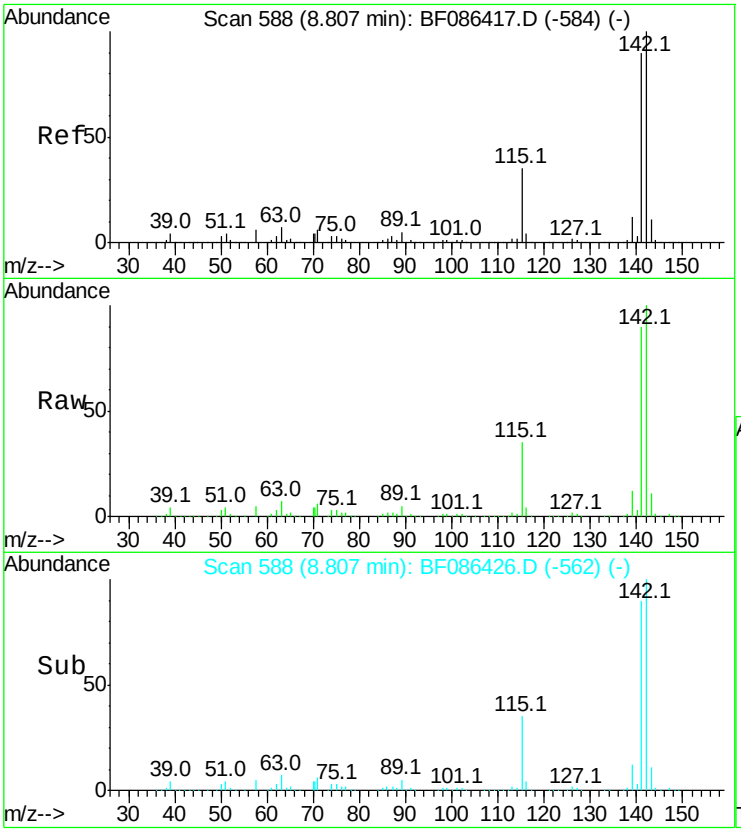


#36
4-Chloro-3-methylphenol
Concen: 38.31 ng
RT: 8.65 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:107 Resp: 378207

Ion	Ratio	Lower	Upper
107	100		
144	22.2	20.7	31.1
142	70.6	63.2	94.8

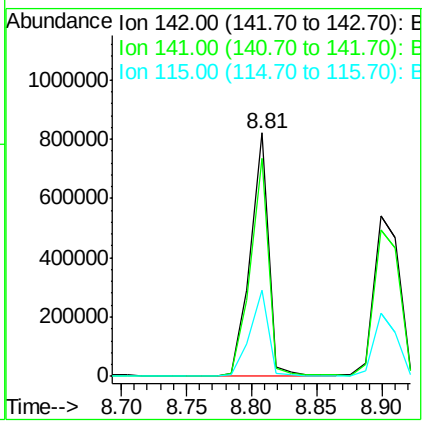




#37
2-Methylnaphthalene
Concen: 40.91 ng
RT: 8.81 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:142 Resp: 814211

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.0	106.6
115	35.2	26.6	39.8



Instrument :
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ClientSampleId :
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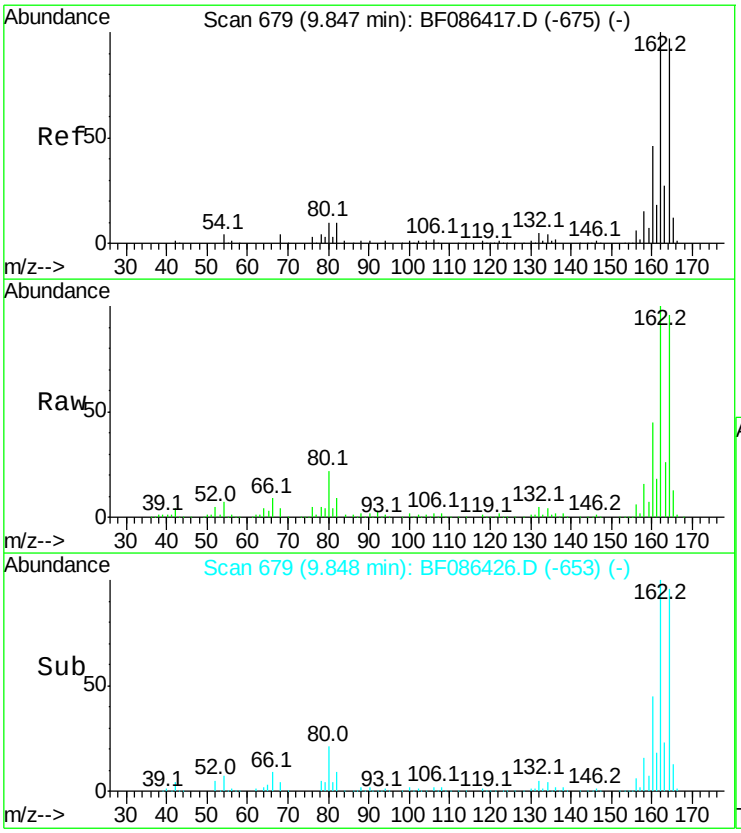
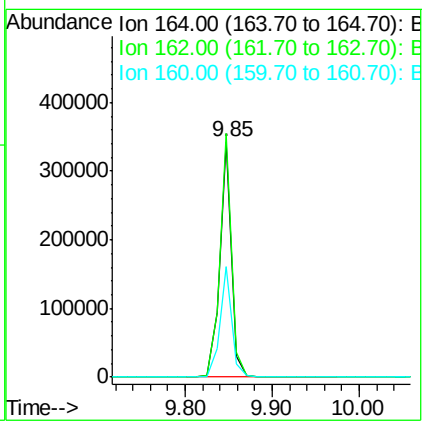
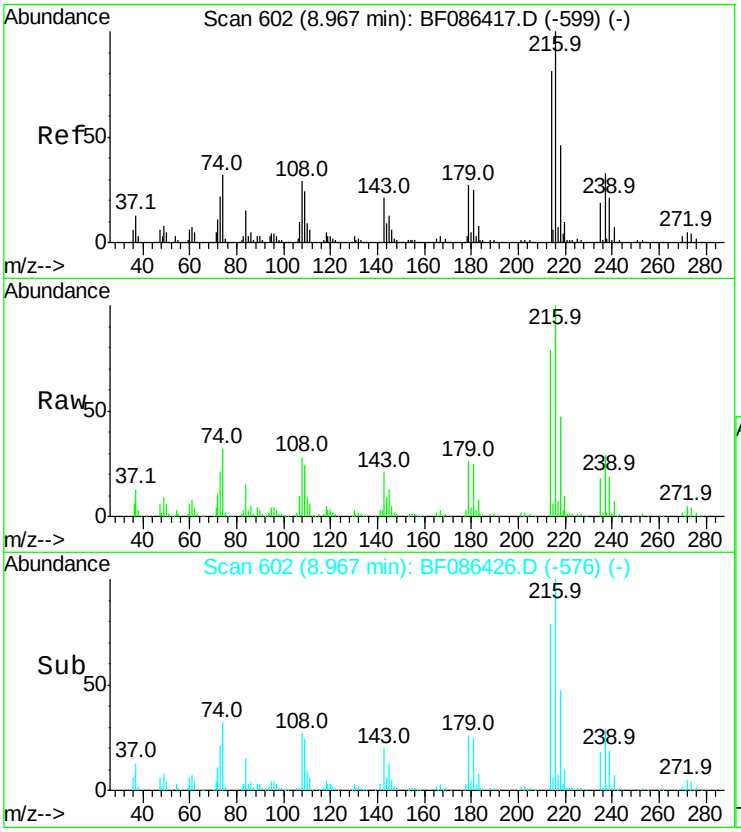


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:164 Resp: 327778

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.8	124.2
160	47.1	36.9	55.3

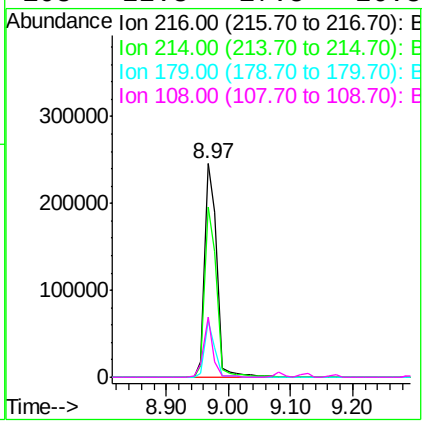




#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.71 ng
RT: 8.97 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:216 Resp: 335017

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	93.8
179	22.5	18.2	27.4
108	22.3	17.5	26.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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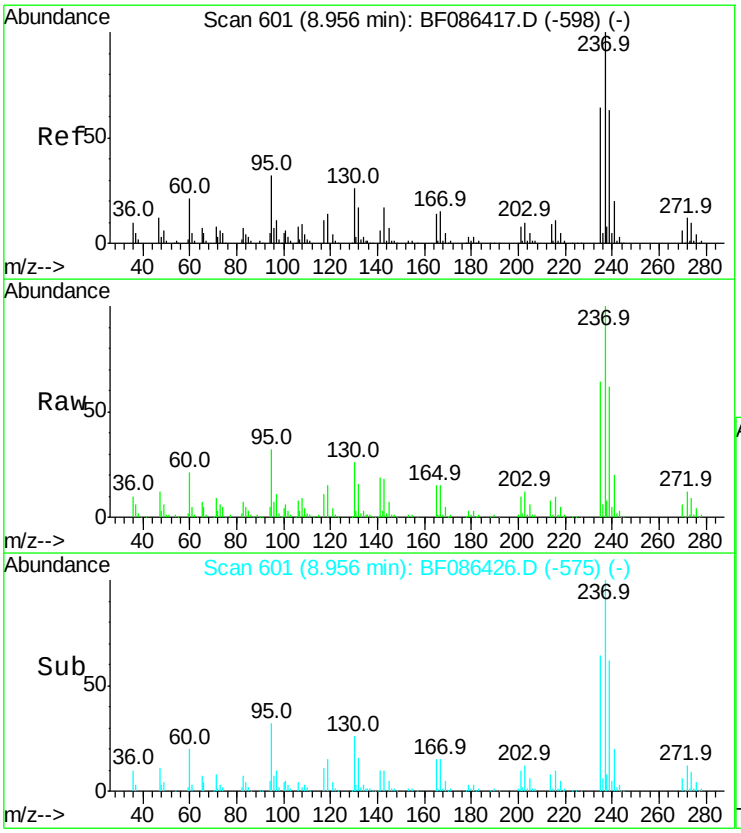
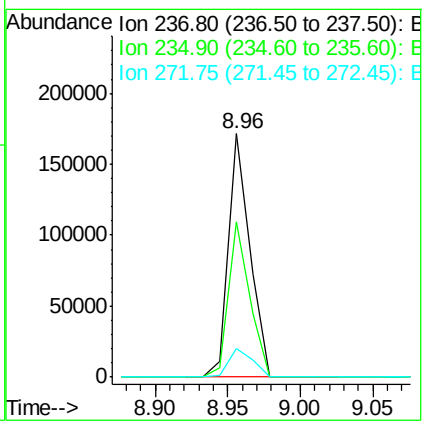
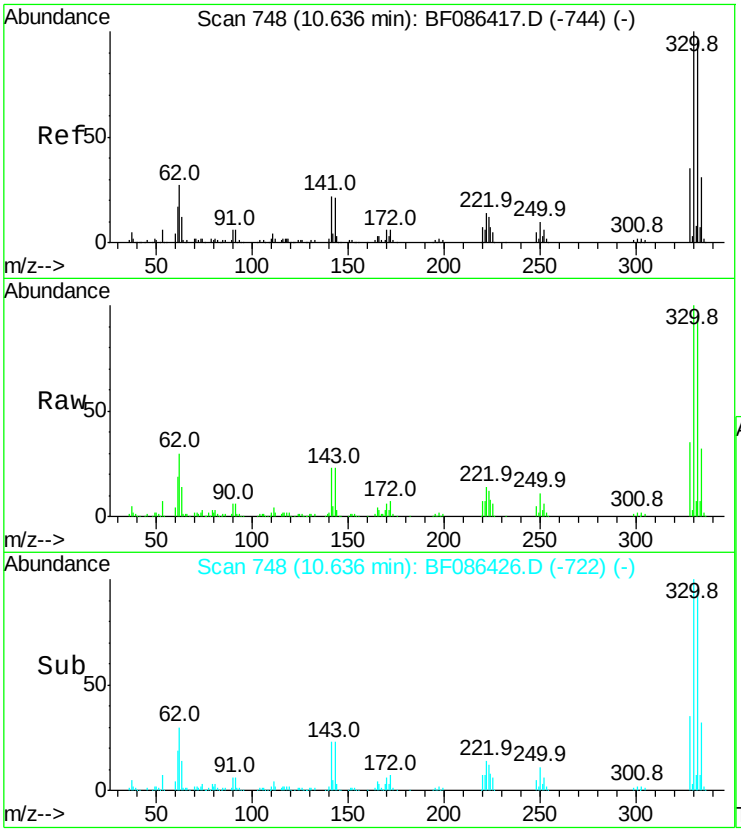


#40
Hexachlorocyclopentadiene
Concen: 37.62 ng
RT: 8.96 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:237 Resp: 175388

Ion	Ratio	Lower	Upper
237	100		
235	64.0	47.2	87.2
272	11.6	0.0	31.1

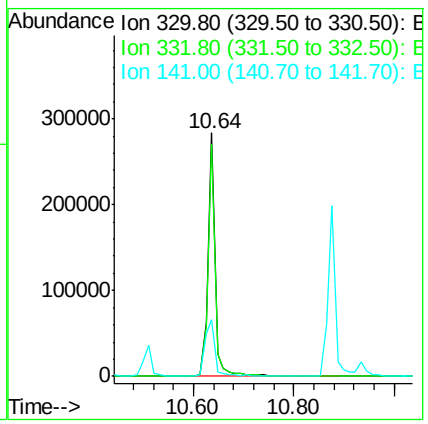




#41
2,4,6-Tribromophenol
Concen: 81.82 ng
RT: 10.64 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:330 Resp: 282810

Ion	Ratio	Lower	Upper
330	100		
332	95.3	79.0	118.4
141	32.6	31.2	46.8



Instrument :
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ClientSampleId :
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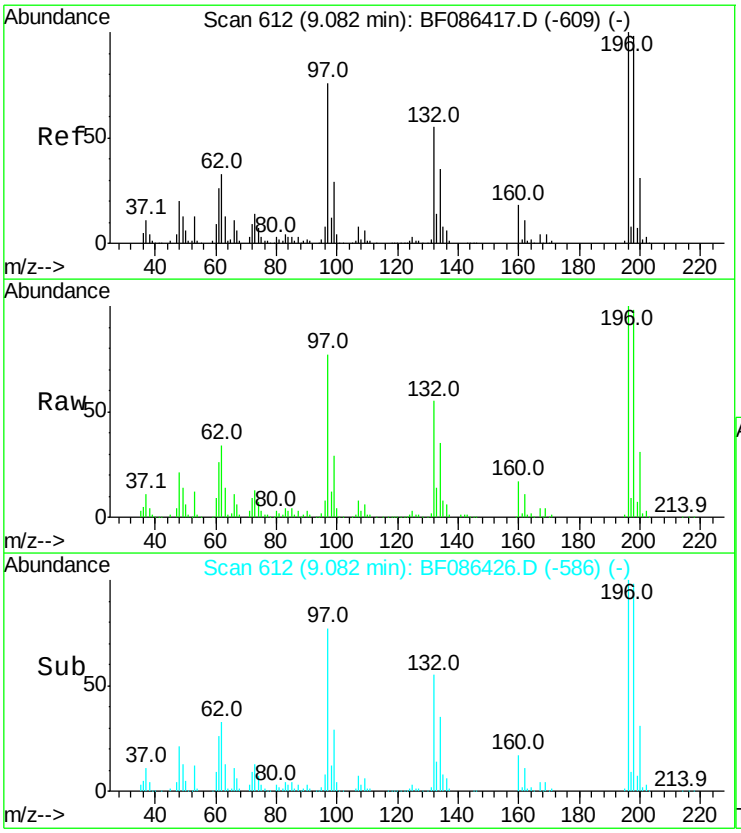
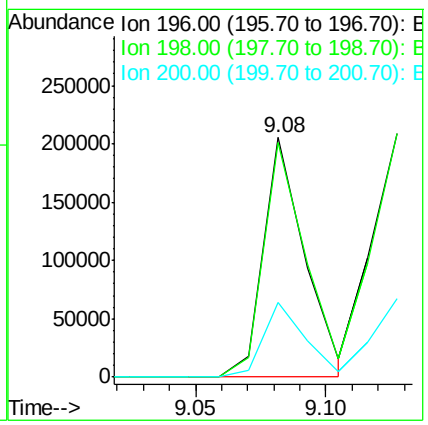
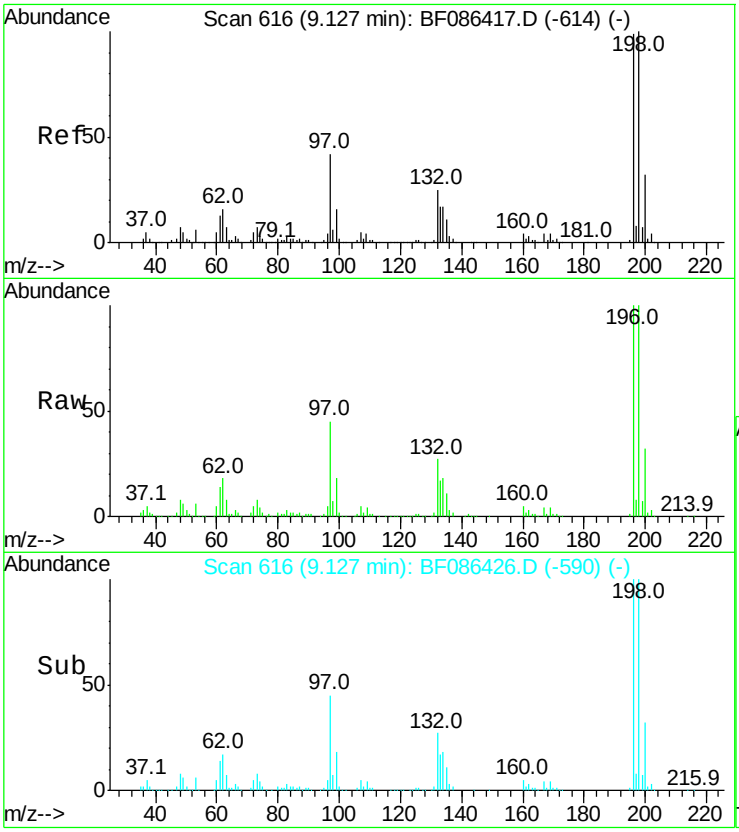


#42
2,4,6-Trichlorophenol
Concen: 38.40 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:196 Resp: 227738

Ion	Ratio	Lower	Upper
196	100		
198	98.1	74.7	112.1
200	31.1	23.8	35.6

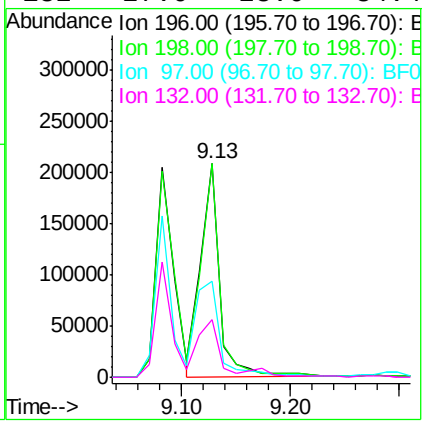




#43
2,4,5-Trichlorophenol
Concen: 39.23 ng
RT: 9.13 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:196 Resp: 253599

Ion	Ratio	Lower	Upper
196	100		
198	99.9	77.5	116.3
97	44.7	34.8	52.2
132	27.0	23.0	34.4



Instrument :
BNA_F
ClientSampleId :
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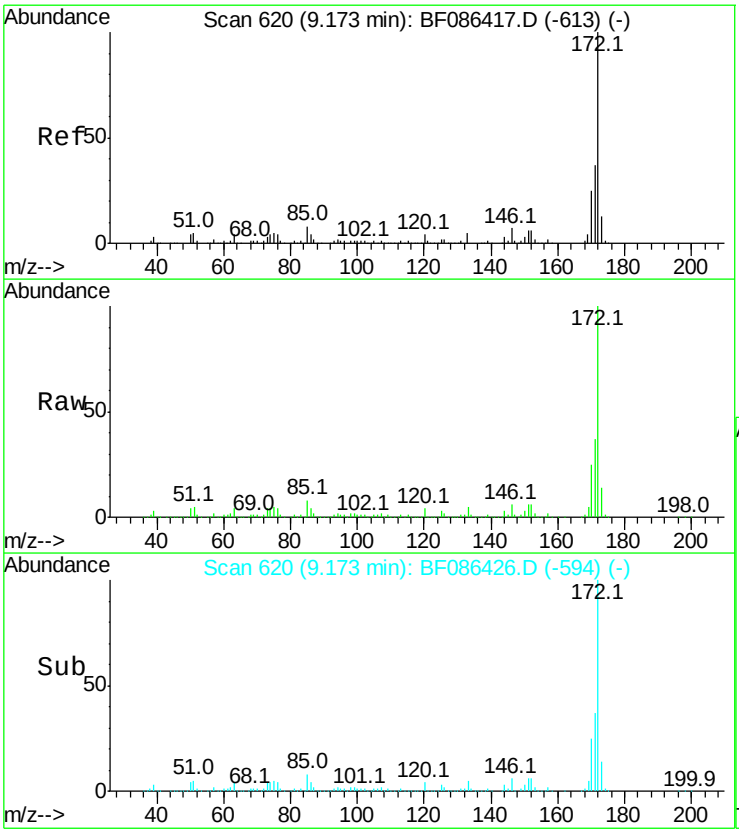
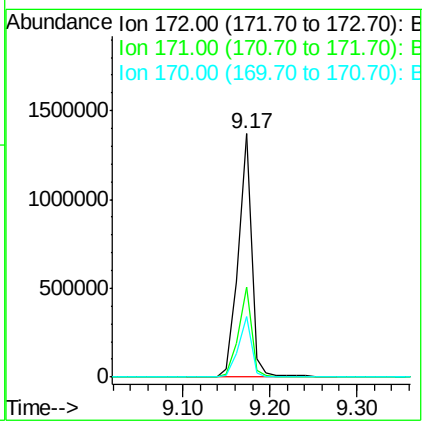
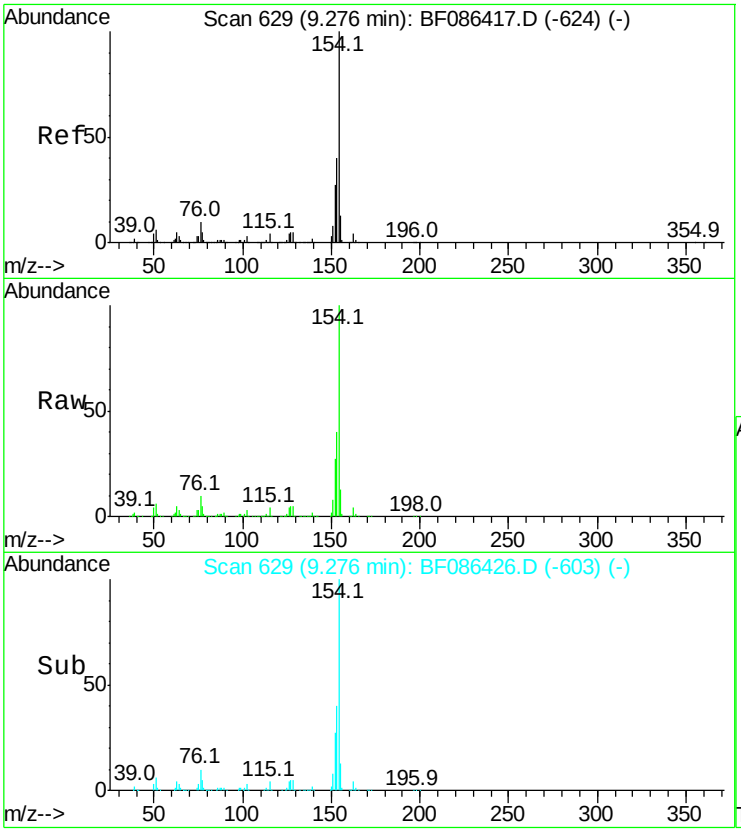


#44
2-Fluorobiphenyl
Concen: 75.70 ng
RT: 9.17 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:172 Resp: 1452940

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.0	43.6
170	24.8	19.8	29.8

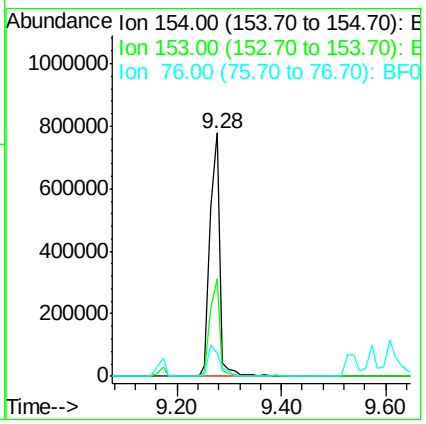




#45
1,1'-Biphenyl
Concen: 36.82 ng
RT: 9.28 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:154 Resp: 1008850

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.3	60.3
76	9.9	0.0	30.2



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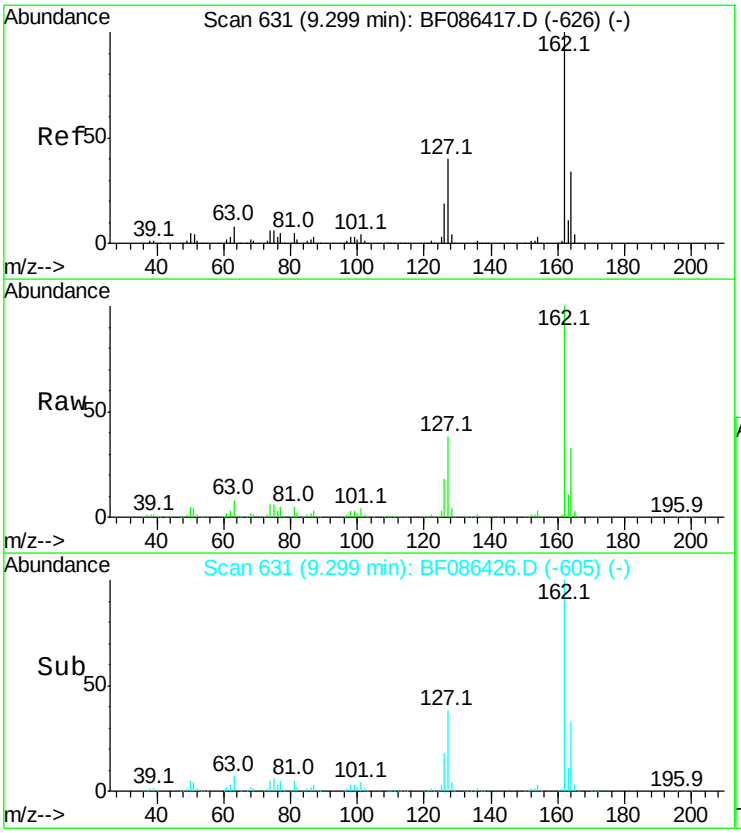
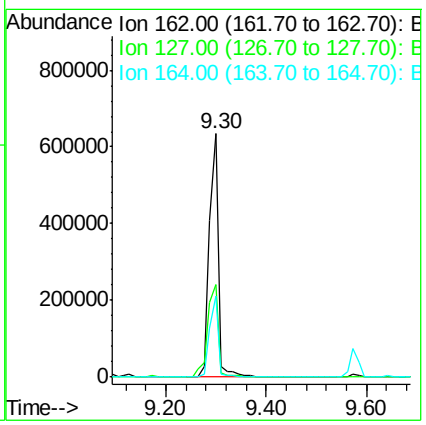
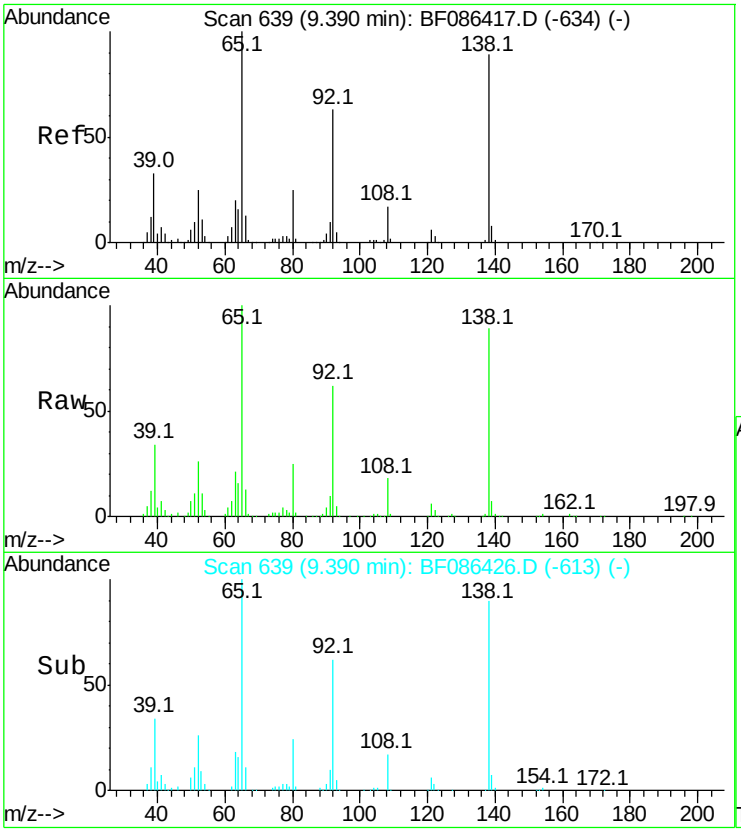


#46
2-Chloronaphthalene
Concen: 38.10 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:162 Resp: 793672

Ion	Ratio	Lower	Upper
162	100		
127	38.3	31.8	47.6
164	33.5	27.0	40.6

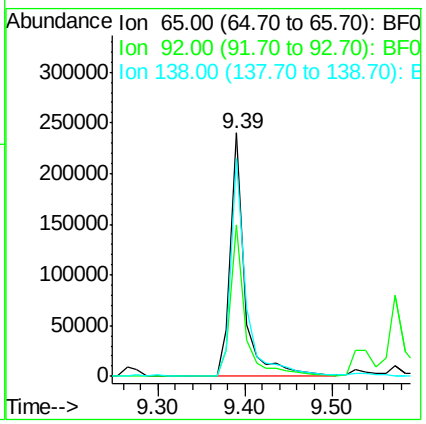




#47
2-Nitroaniline
Concen: 41.90 ng
RT: 9.39 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 65 Resp: 279916

Ion	Ratio	Lower	Upper
65	100		
92	62.2	57.4	86.2
138	89.5	90.1	135.1#



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ClientSampleId :
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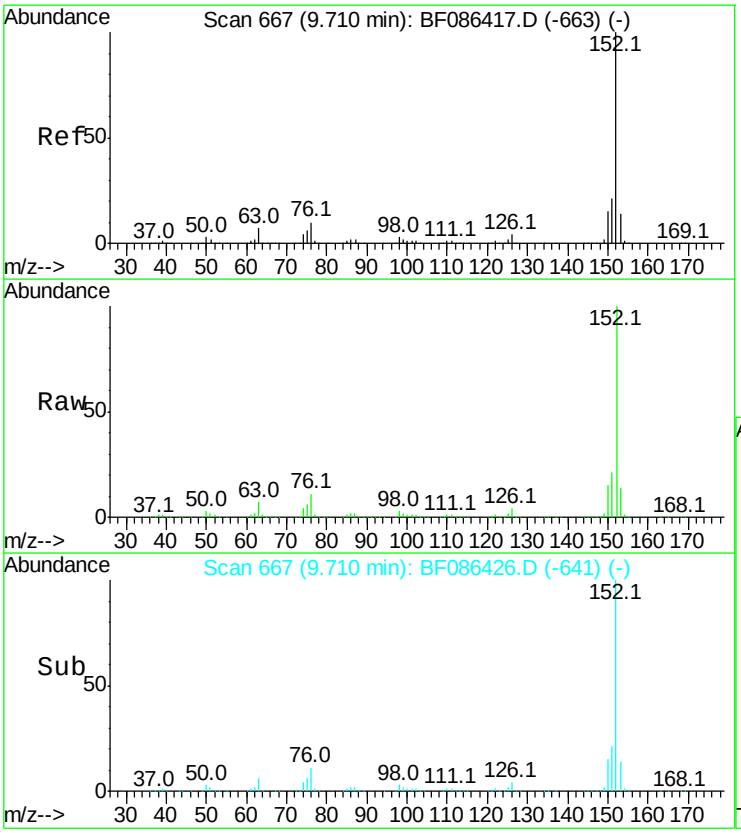
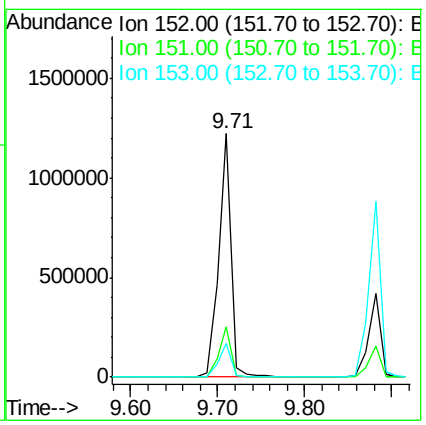
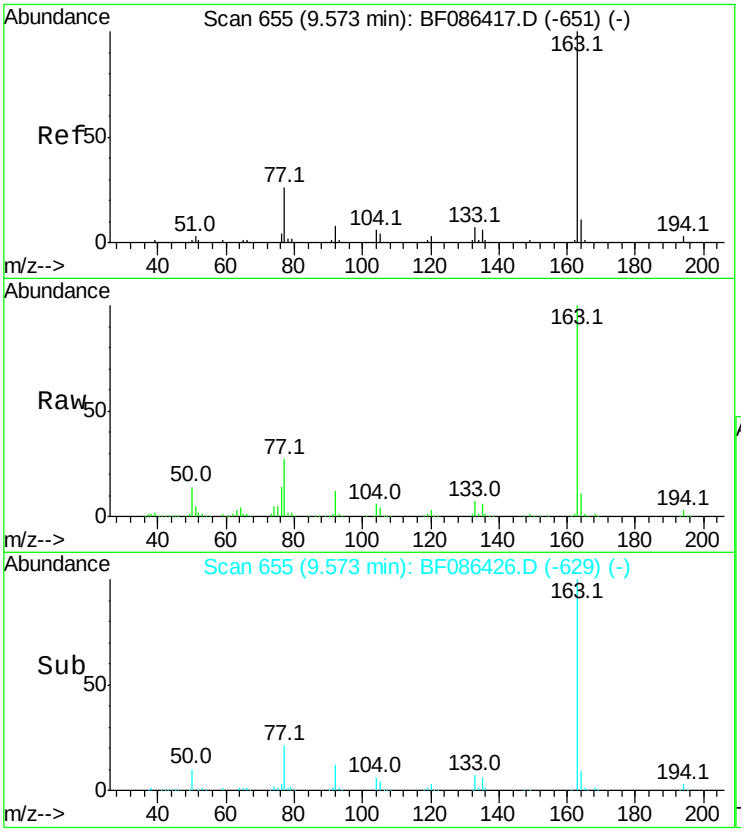


#48
Acenaphthylene
Concen: 37.93 ng
RT: 9.71 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:152 Resp: 1234952

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	14.0	10.9	16.3

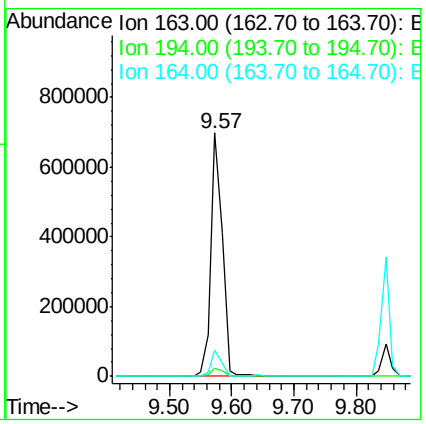




#49
Dimethylphthalate
Concen: 35.56 ng
RT: 9.57 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:163 Resp: 877532

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.6	8.2	12.4



Instrument :
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ClientSampleId :
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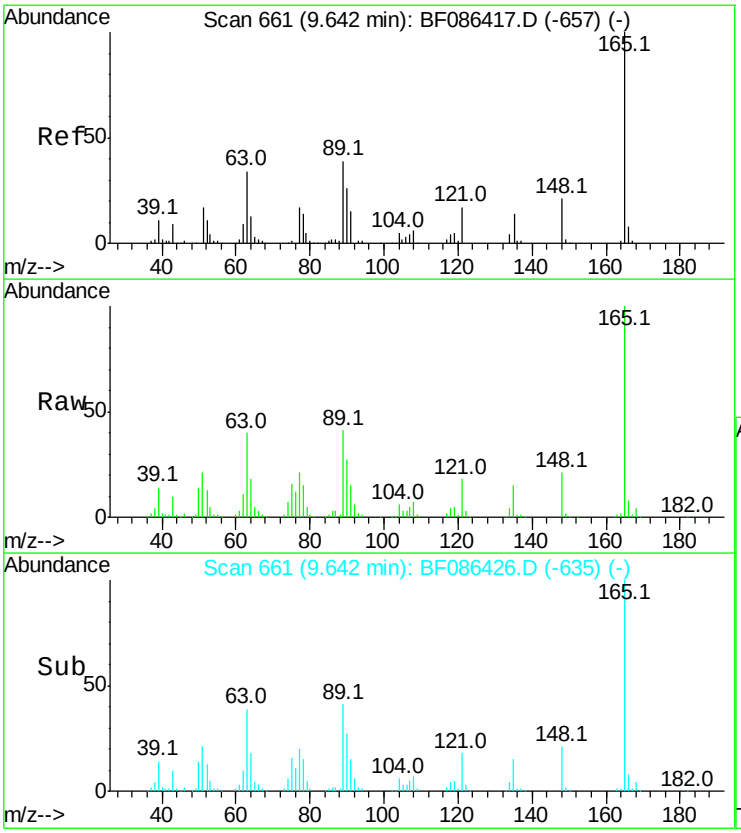
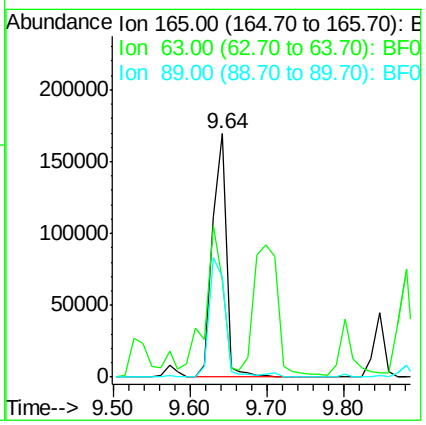
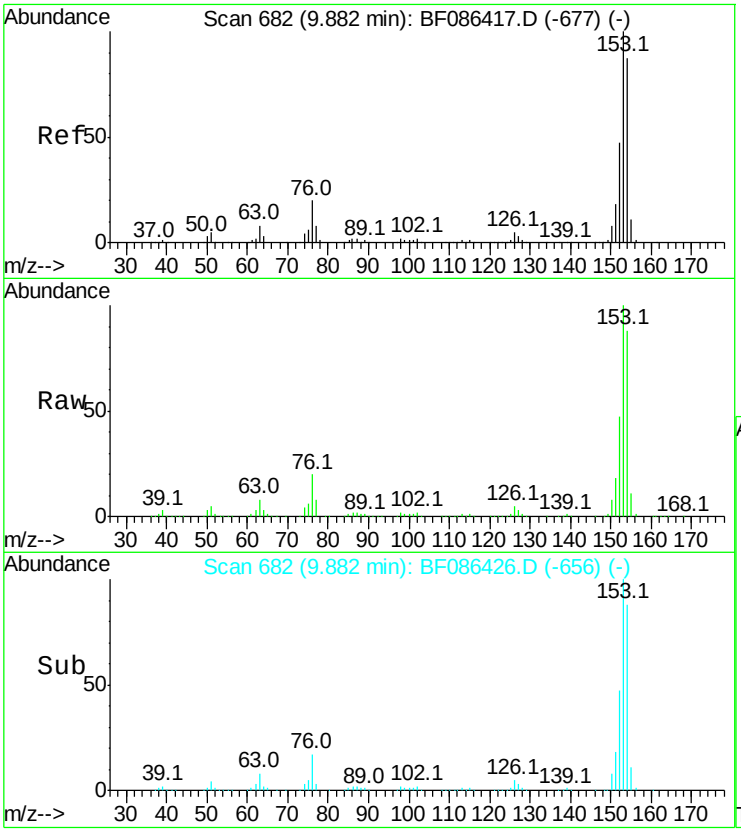


#50
2,6-Dinitrotoluene
Concen: 41.41 ng
RT: 9.64 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:165 Resp: 211090

Ion	Ratio	Lower	Upper
165	100		
63	39.7	51.8	77.8#
89	41.3	50.7	76.1#

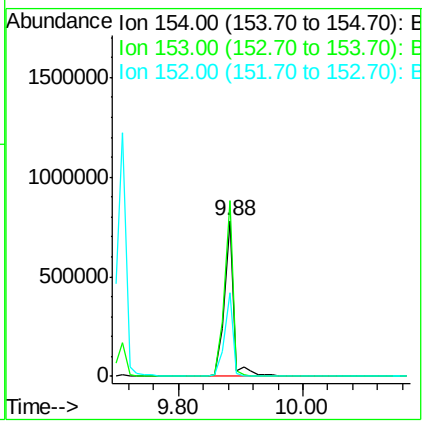




#51
Acenaphthene
Concen: 38.38 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:154 Resp: 802779

Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.8	134.6
152	53.3	43.4	65.0



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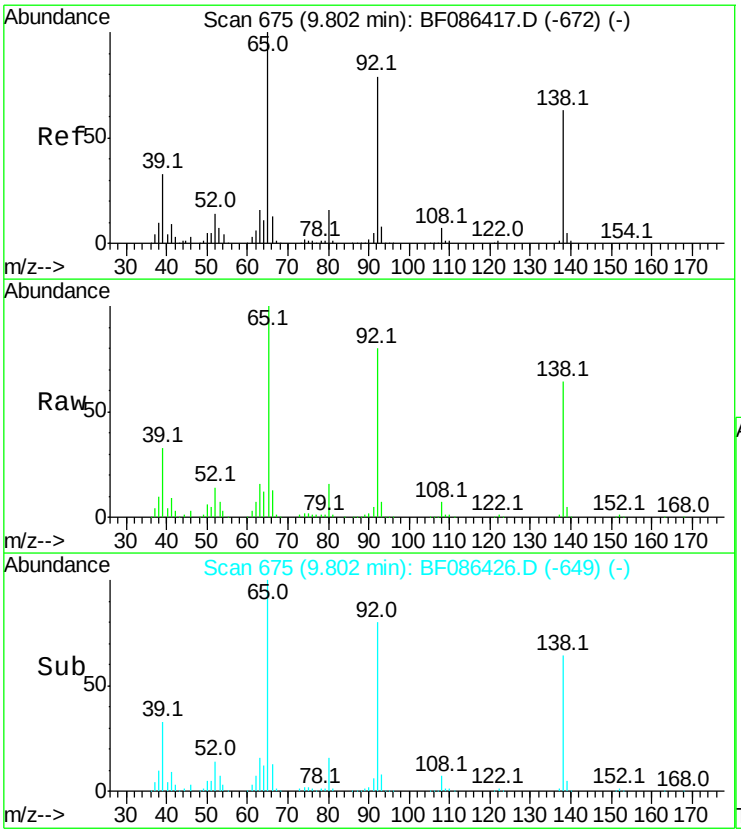
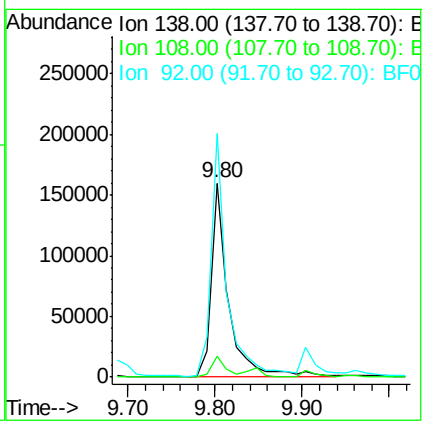
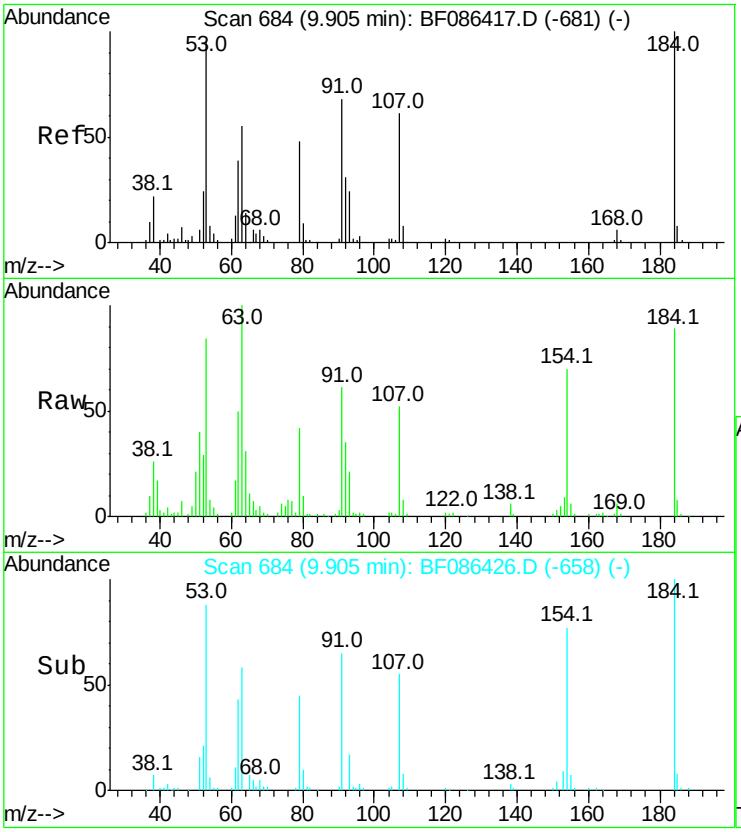


#52
3-Nitroaniline
Concen: 38.73 ng
RT: 9.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:138 Resp: 224525

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.6
92	125.3	87.8	131.8





#53
2,4-Dinitrophenol
Concen: 38.94 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:184 Resp: 96111

Ion	Ratio	Lower	Upper
184	100		
63	111.8	55.8	83.8#
154	78.0	62.4	93.6

Instrument :
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ClientSampleId :
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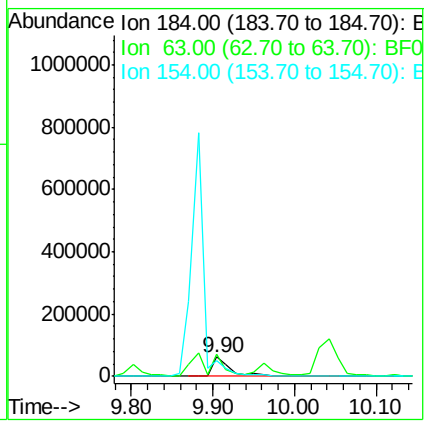
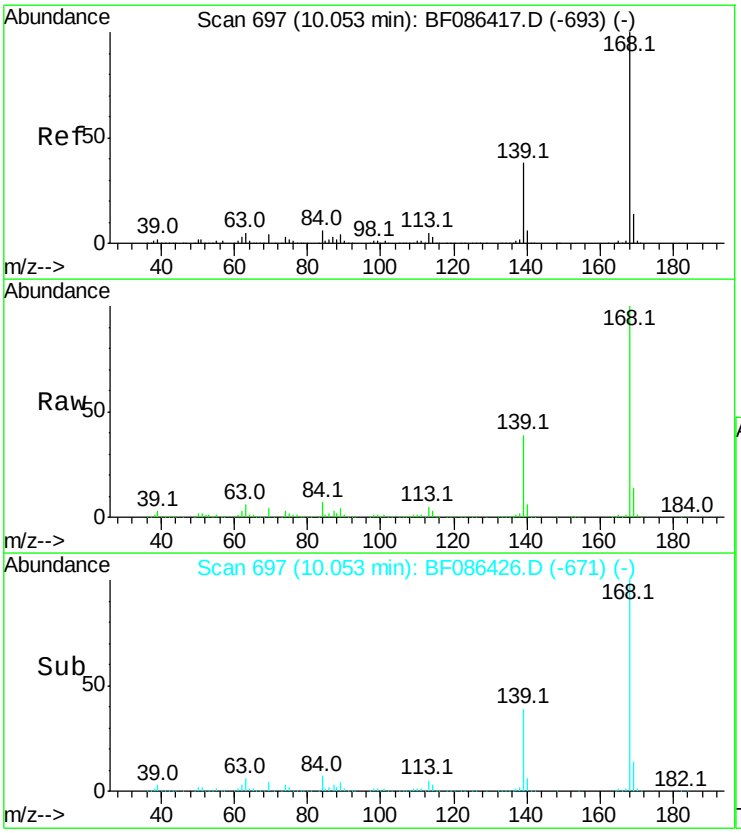
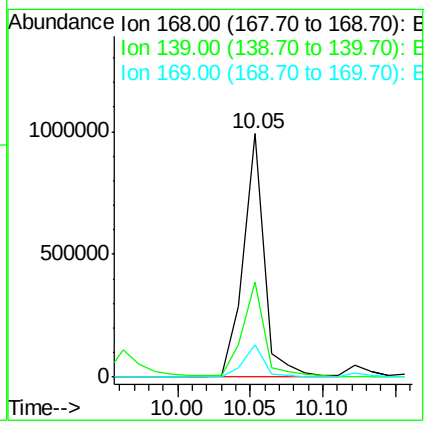


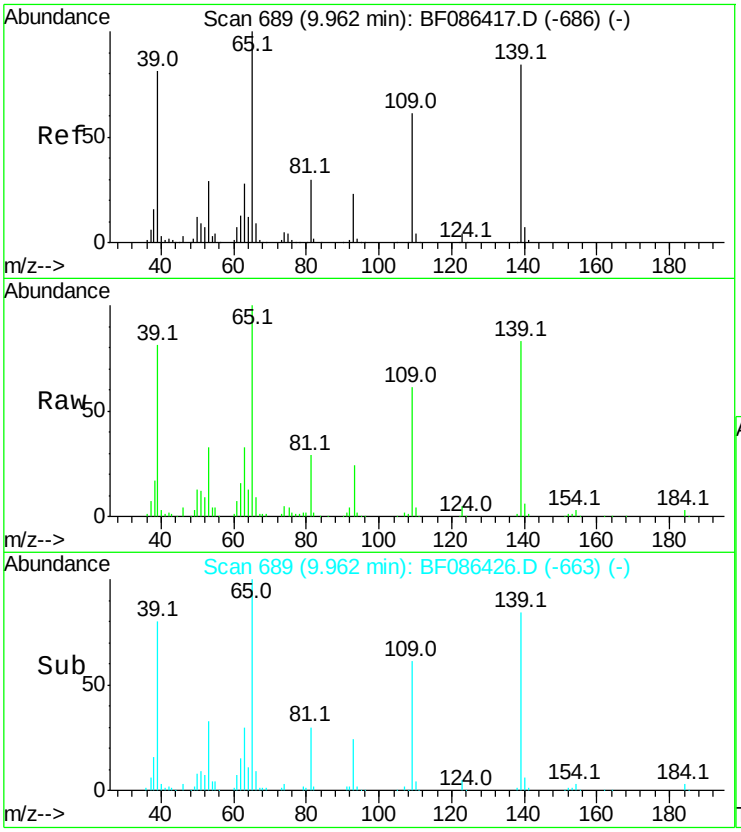


#54
Dibenzofuran
Concen: 38.40 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:168 Resp: 1003669

Ion	Ratio	Lower	Upper
168	100		
139	39.2	31.4	47.0
169	13.6	10.7	16.1

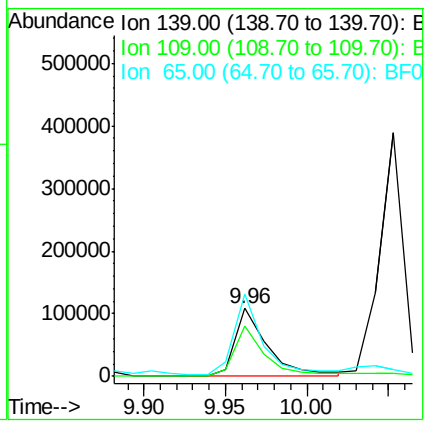




#55
4-Nitrophenol
Concen: 39.64 ng
RT: 9.96 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:139 Resp: 150491

Ion	Ratio	Lower	Upper
139	100		
109	73.4	36.9	76.9
65	120.5	64.0	104.0#



Instrument :
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ClientSampleId :
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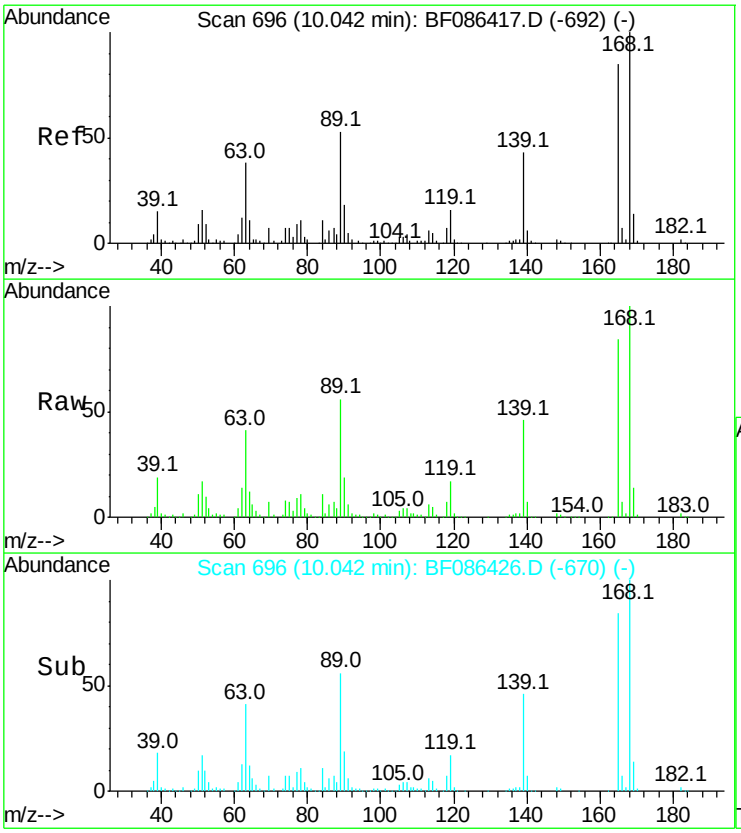
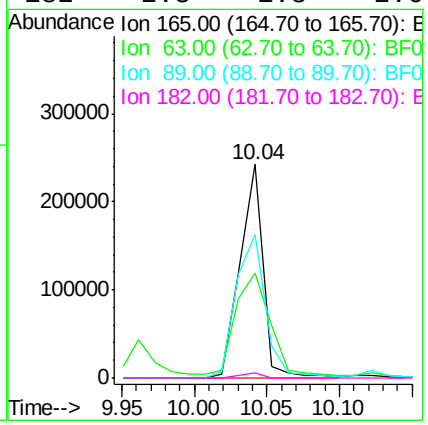
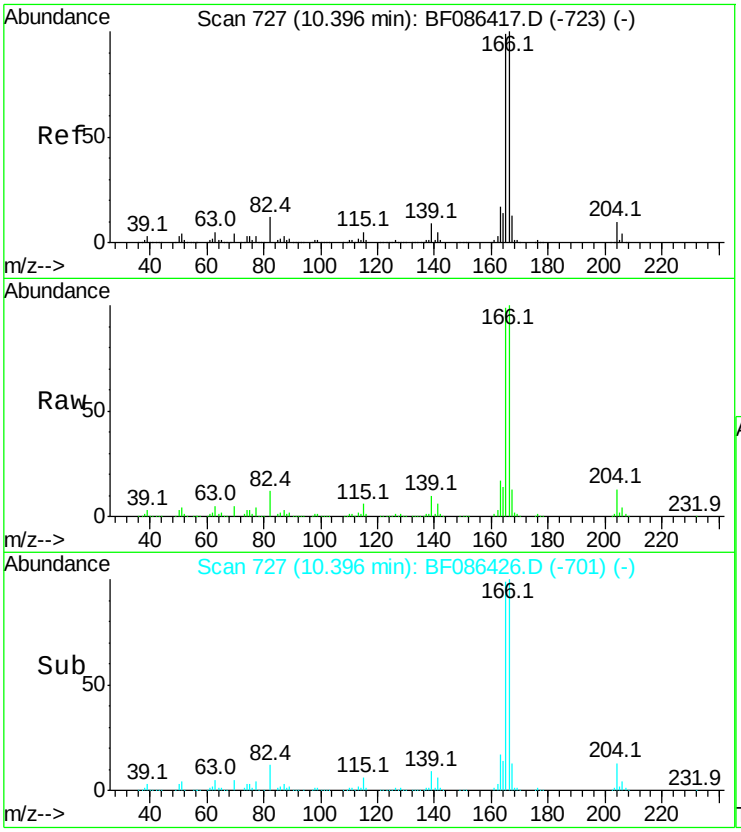


#56
2,4-Dinitrotoluene
Concen: 41.59 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:165 Resp: 270286

Ion	Ratio	Lower	Upper
165	100		
63	49.3	44.3	66.5
89	66.9	70.0	105.0#
182	2.3	1.8	2.6

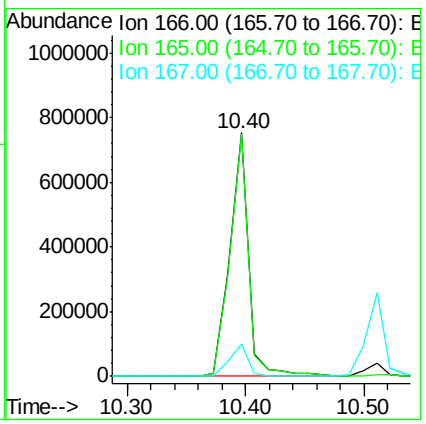




#57
Fluorene
Concen: 36.33 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:166 Resp: 824592

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.0	118.6
167	13.5	10.6	15.8



Instrument :
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ClientSampleId :
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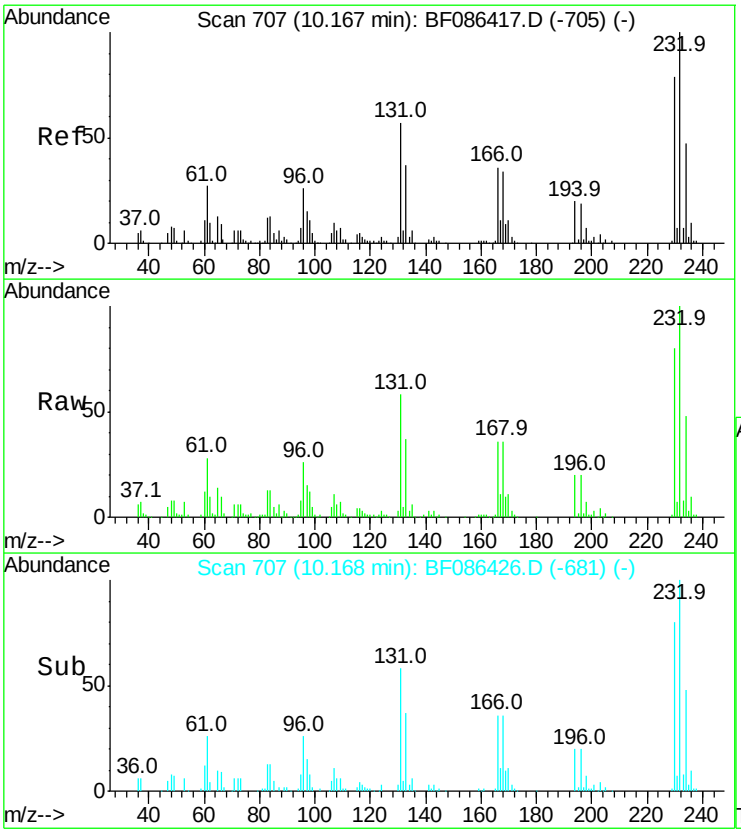
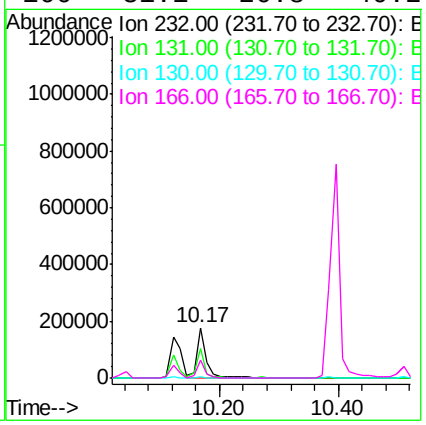
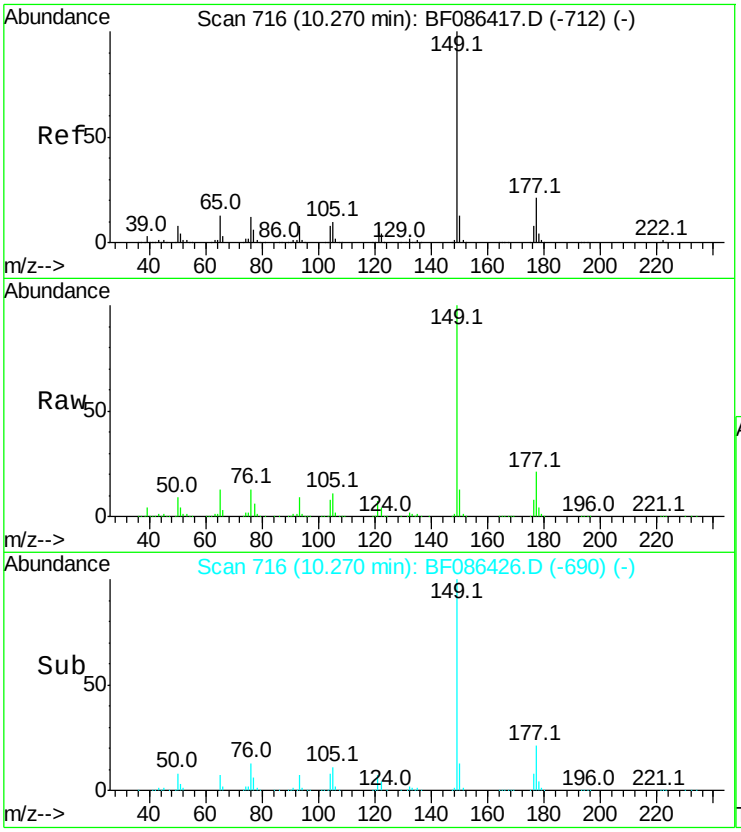


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.34 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:232 Resp: 198822

Ion	Ratio	Lower	Upper
232	100		
131	51.6	41.9	62.9
130	2.4	2.2	3.4
166	31.1	26.8	40.2

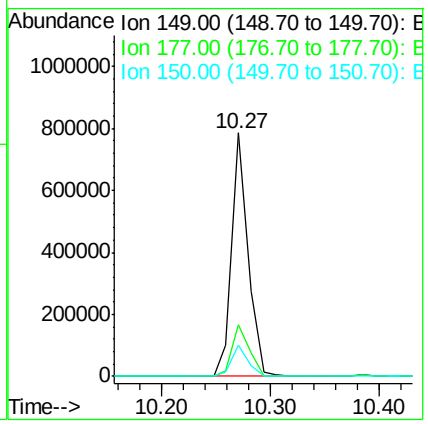




#59
Diethylphthalate
Concen: 34.93 ng
RT: 10.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:149 Resp: 815886

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.6	24.8
150	12.9	10.0	15.0



Instrument :
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ClientSampleId :
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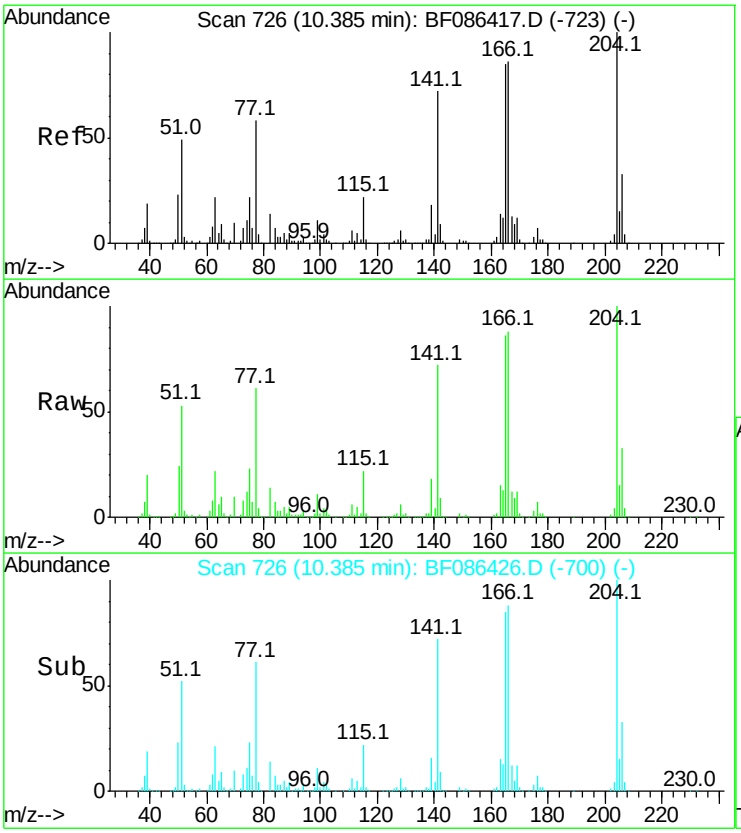
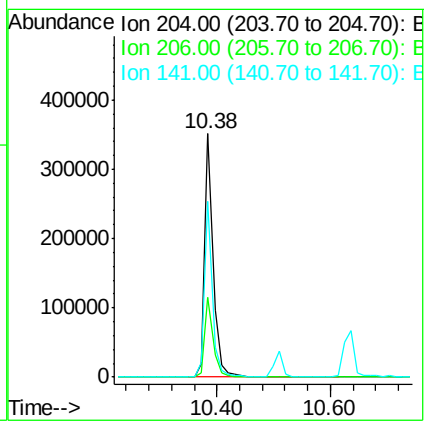
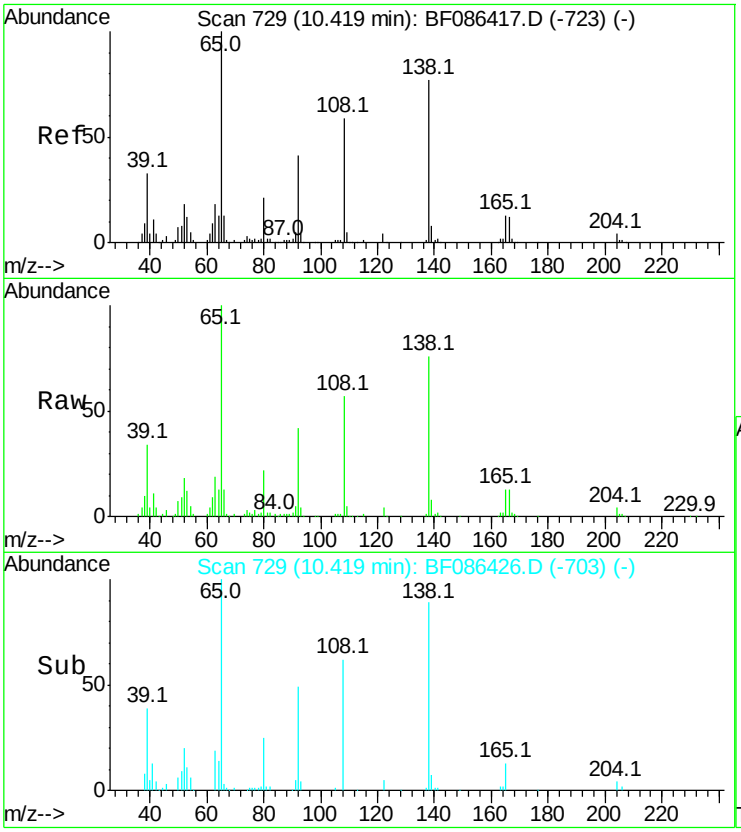


#60
4-Chlorophenyl-phenylether
Concen: 33.81 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:204 Resp: 348434

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.4	38.0
141	72.1	61.6	92.4

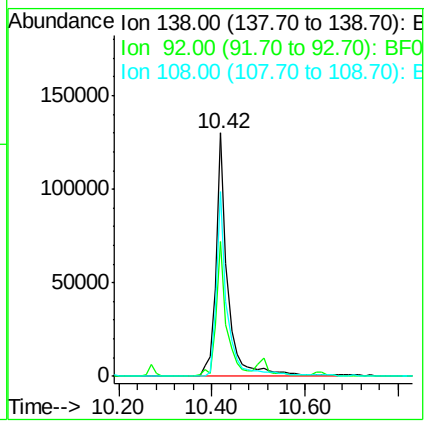




#61
4-Nitroaniline
Concen: 40.59 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:138 Resp: 230033

Ion	Ratio	Lower	Upper
138	100		
92	55.3	24.7	64.7
108	75.9	37.4	77.4



Instrument :
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ClientSampleId :
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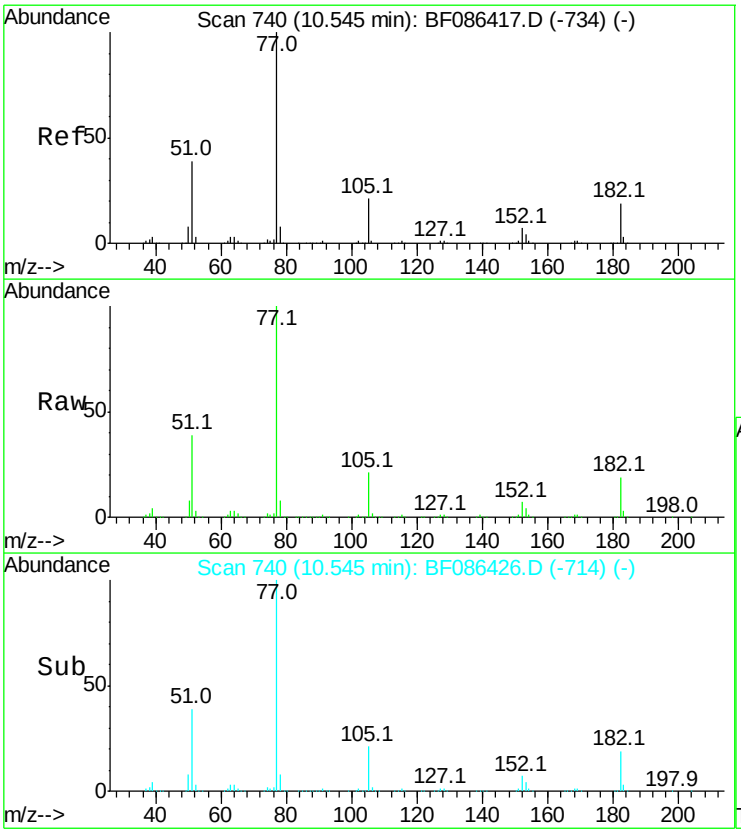
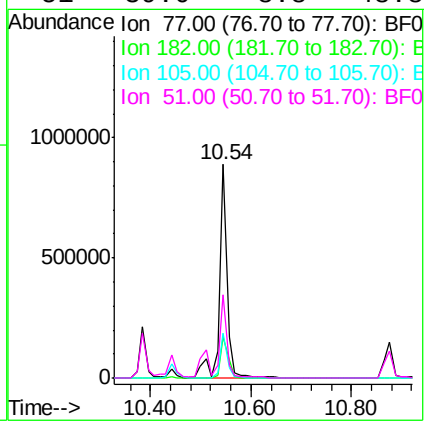
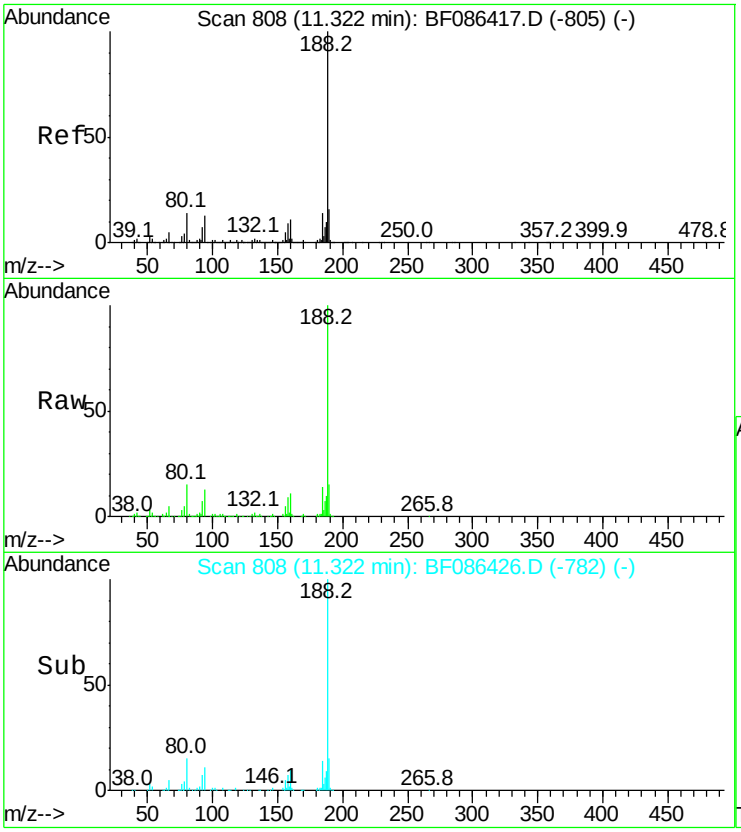


#62
Azobenzene
Concen: 37.01 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion: 77 Resp: 946924

Ion	Ratio	Lower	Upper
77	100		
182	18.9	0.0	38.8
105	21.2	3.2	43.2
51	39.0	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: BF086426.D
Acq: 27 Apr 2016 16:13

Instrument :
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ClientSampleId :
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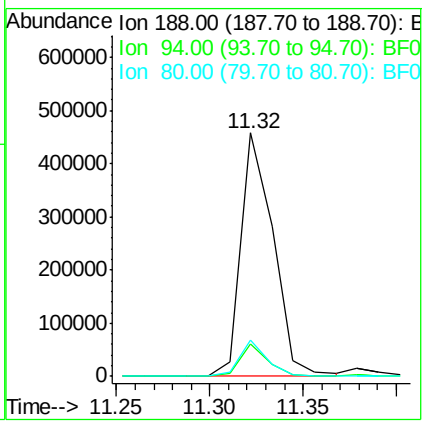
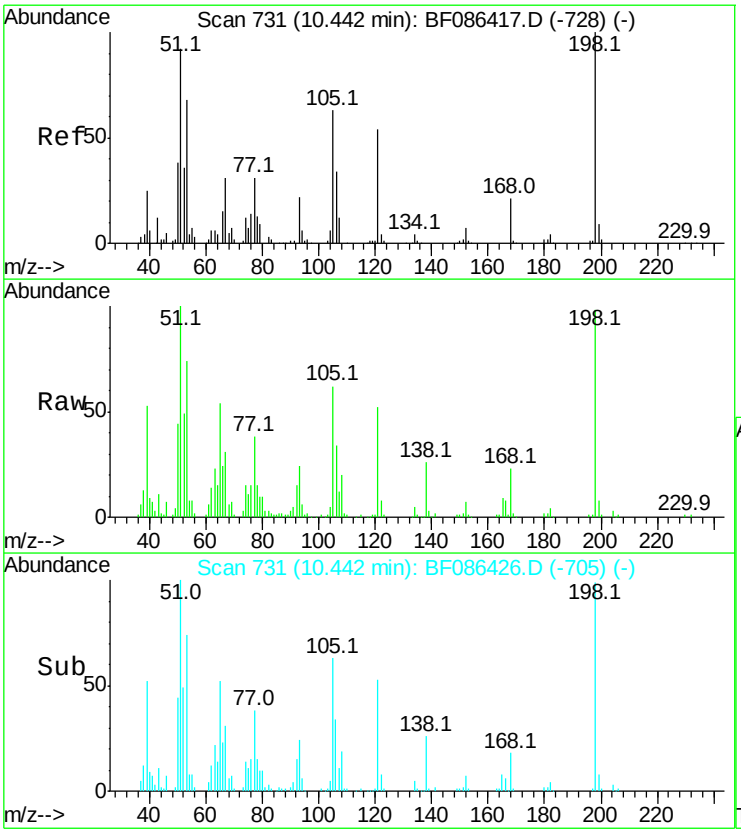
Tgt Ion:188 Resp: 558178

Ion	Ratio	Lower	Upper
188	100		
94	13.3	6.8	10.2#
80	14.8	7.1	10.7#

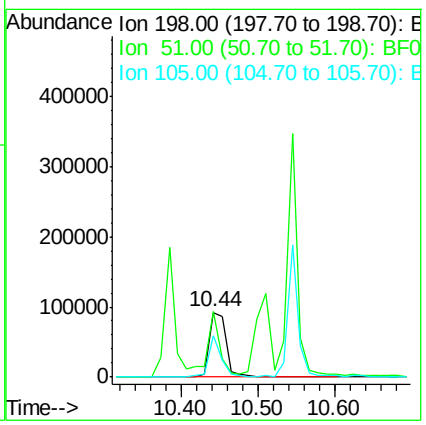


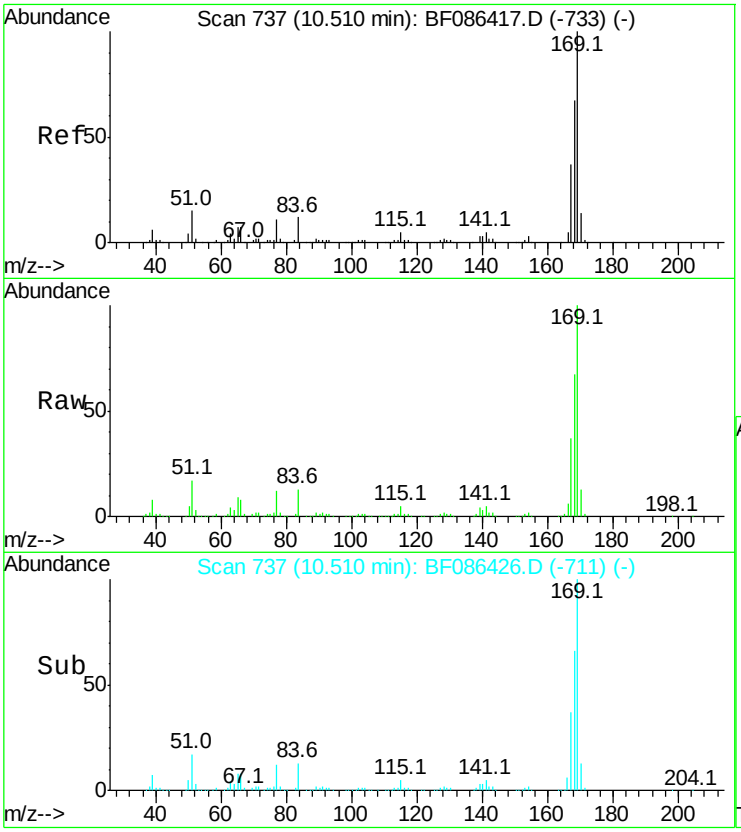


#64
4,6-Dinitro-2-methylphenol
Concen: 43.00 ng
RT: 10.44 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:198 Resp: 140915

Ion	Ratio	Lower	Upper
198	100		
51	101.7	20.5	60.5#
105	63.4	24.5	64.5

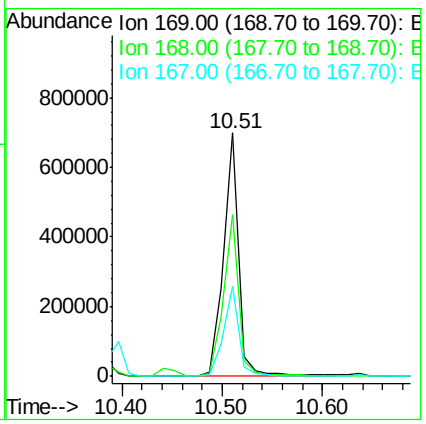




#65
n-Nitrosodiphenylamine
Concen: 41.83 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:169 Resp: 729716

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.8	80.6
167	36.9	29.5	44.3



Instrument :
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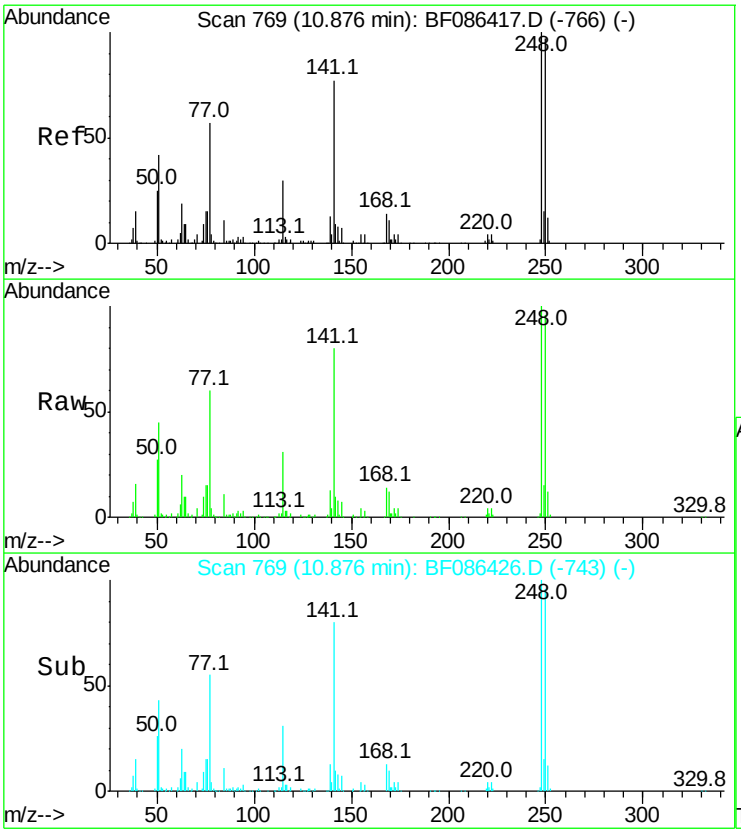
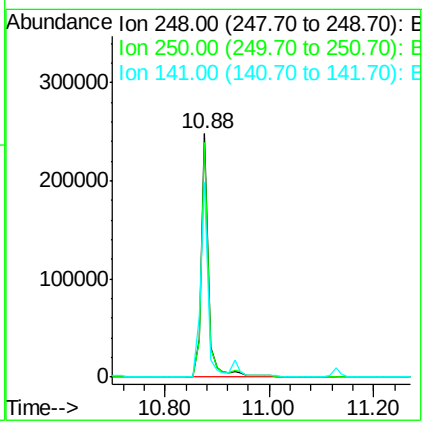
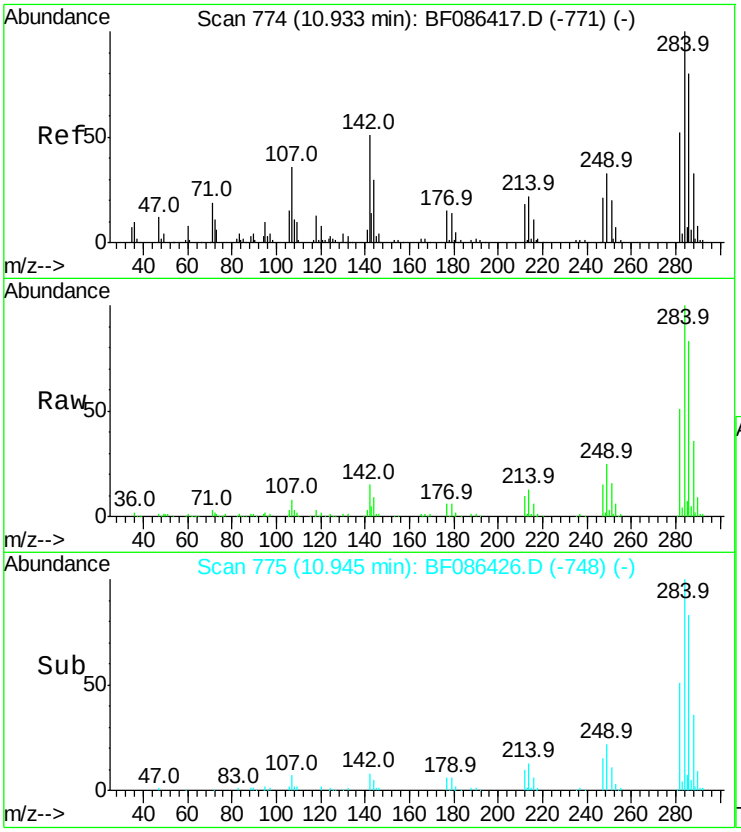


#66
4-Bromophenyl-phenylether
Concen: 42.51 ng
RT: 10.88 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:248 Resp: 244508

Ion	Ratio	Lower	Upper
248	100		
250	96.3	78.6	117.8
141	80.2	76.0	114.0

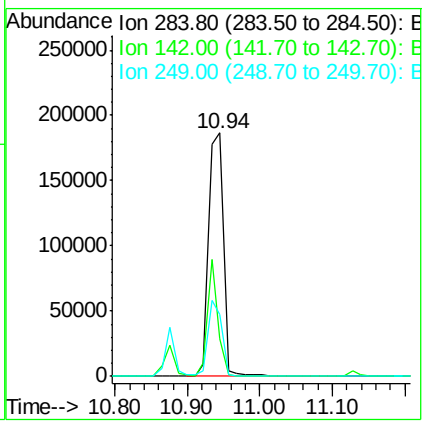




#67
Hexachlorobenzene
Concen: 39.91 ng
RT: 10.94 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:284 Resp: 265707

Ion	Ratio	Lower	Upper
284	100		
142	15.3	16.7	25.1#
249	25.3	21.3	31.9



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ClientSampleId :
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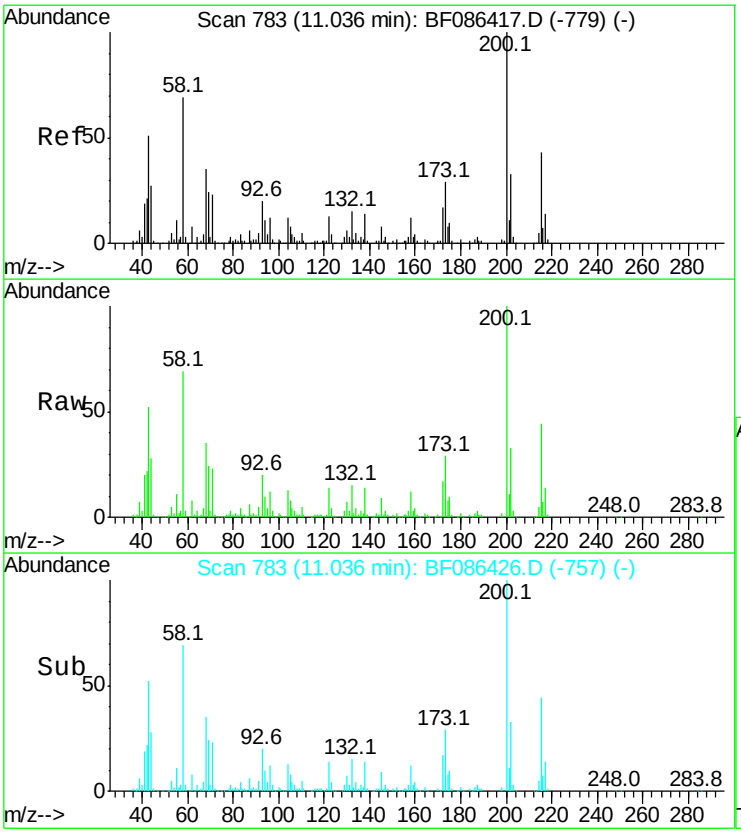
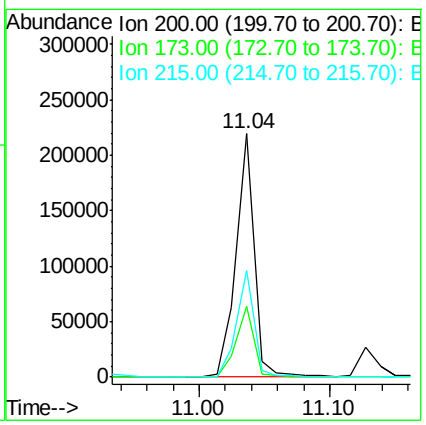
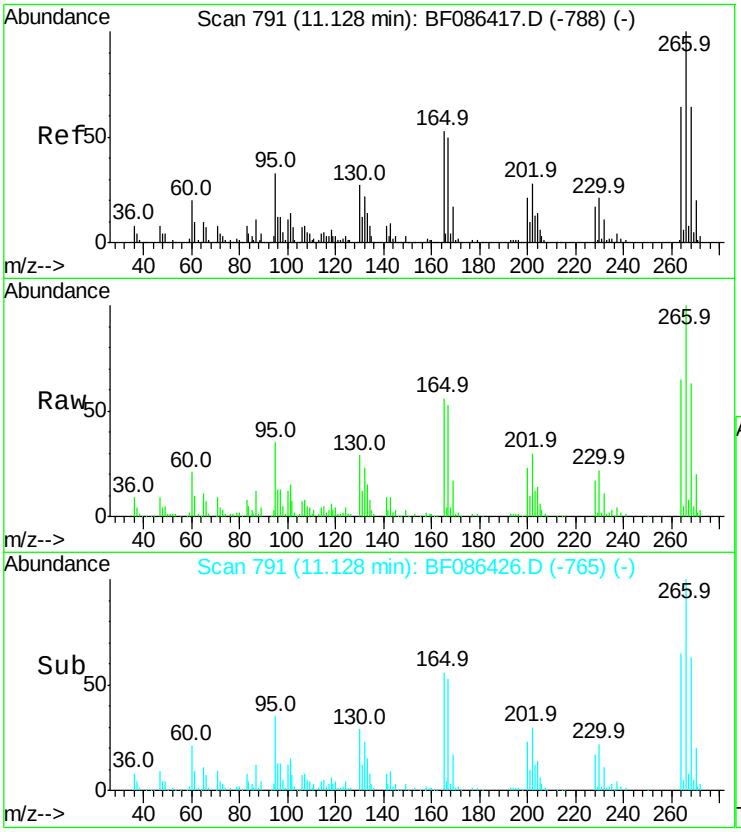


#68
Atrazine
Concen: 40.33 ng
RT: 11.04 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:200 Resp: 211256

Ion	Ratio	Lower	Upper
200	100		
173	29.2	8.5	48.5
215	43.7	27.2	67.2

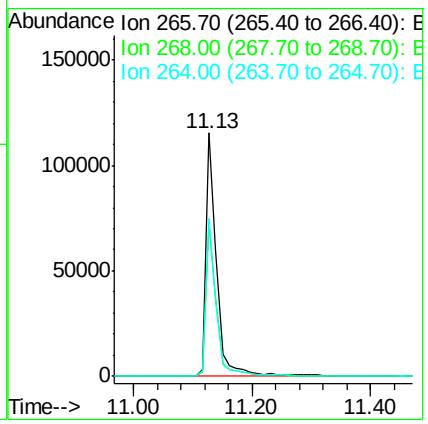




#69
Pentachlorophenol
Concen: 41.87 ng
RT: 11.13 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:266 Resp: 146958

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.5	77.3
264	64.8	52.9	79.3



Instrument :
BNA_F
ClientSampleId :
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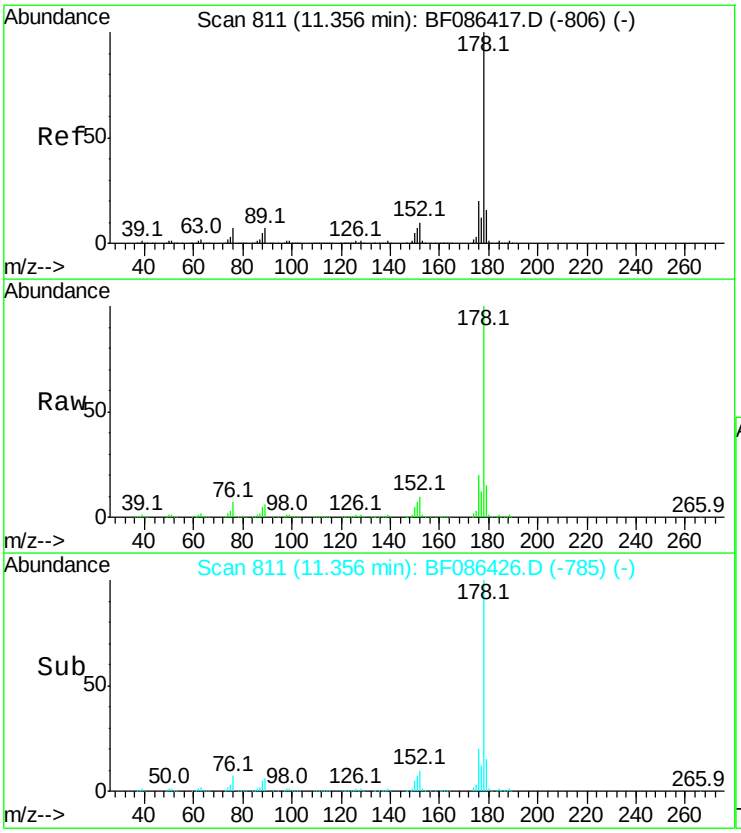
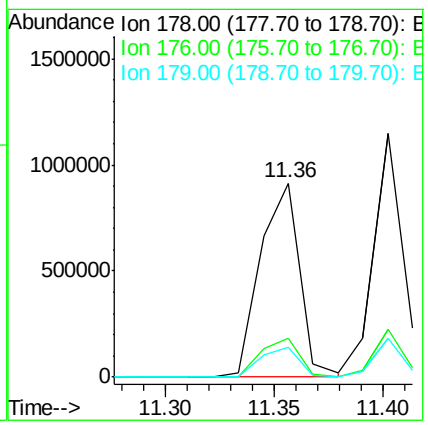
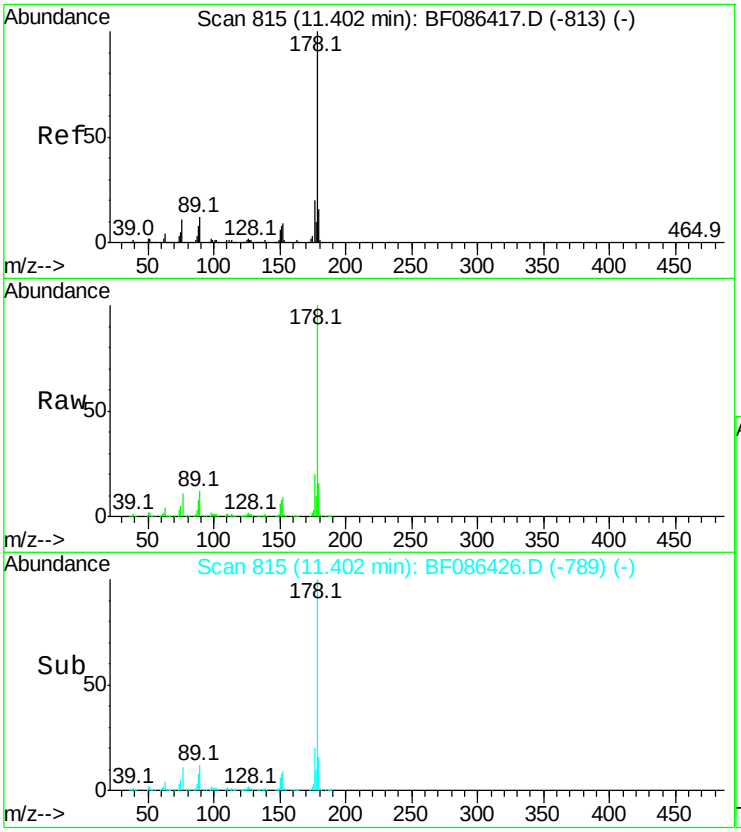


#70
Phenanthrene
Concen: 39.58 ng
RT: 11.36 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:178 Resp: 1159294

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	15.4	12.6	18.8

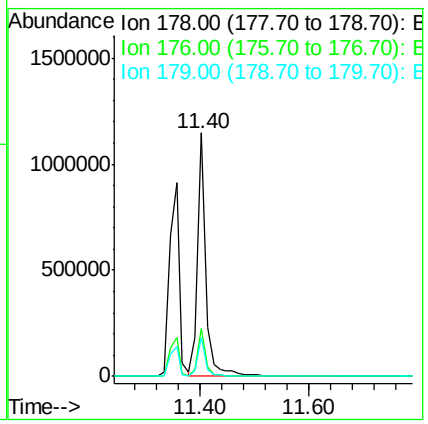




#71
Anthracene
Concen: 38.39 ng
RT: 11.40 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:178 Resp: 1199982

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.6	23.4
179	15.9	12.7	19.1



Instrument :
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ClientSampleId :
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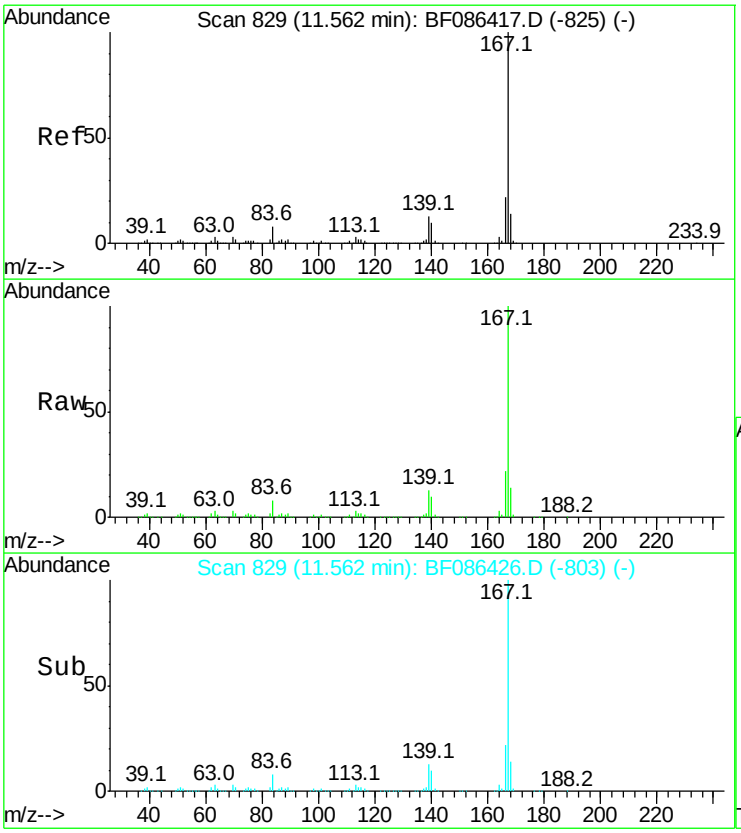
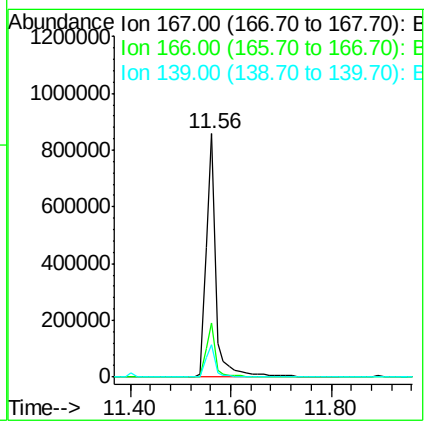
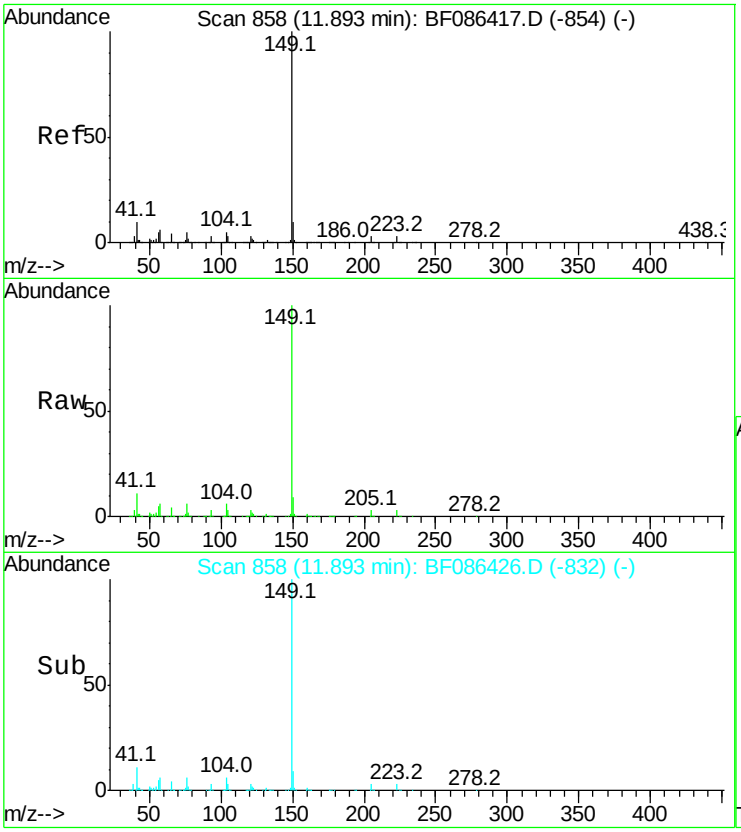


#72
Carbazole
Concen: 41.57 ng
RT: 11.56 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:167 Resp: 1151656

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.7	26.5
139	13.1	10.8	16.2

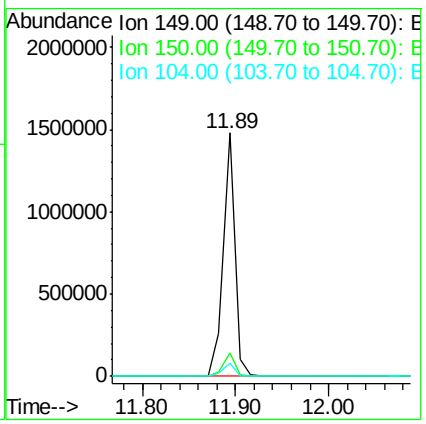




#73
Di-n-butylphthalate
Concen: 40.93 ng
RT: 11.89 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:149 Resp: 1284577

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.5	3.8	5.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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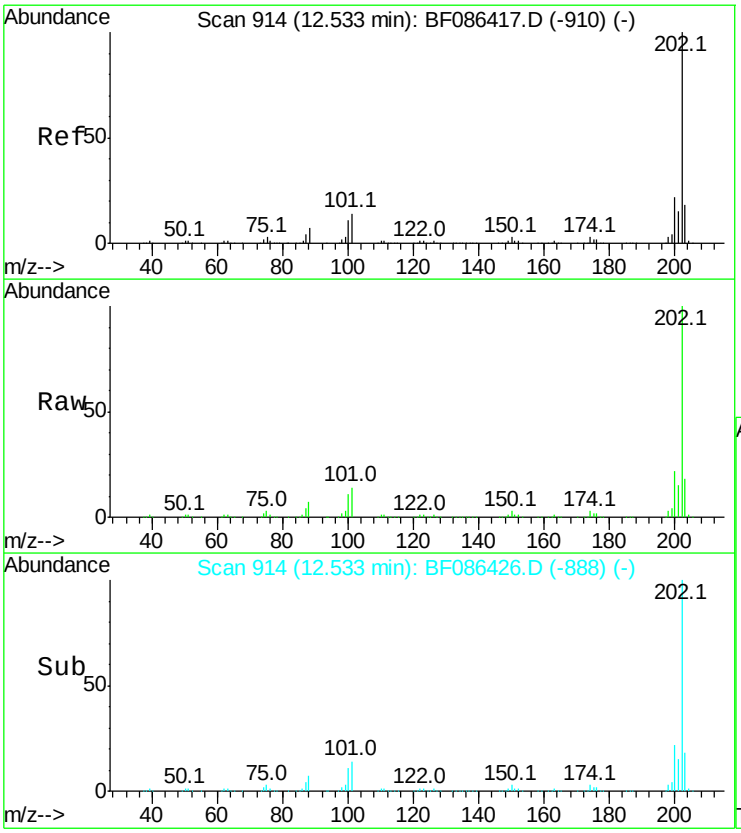
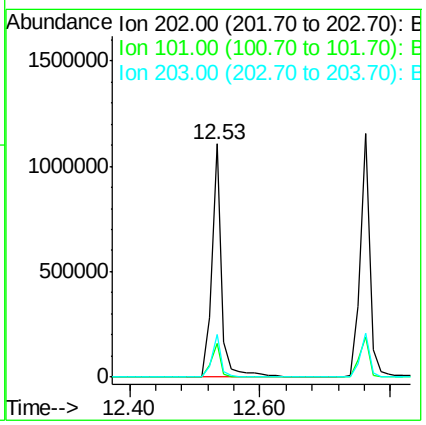
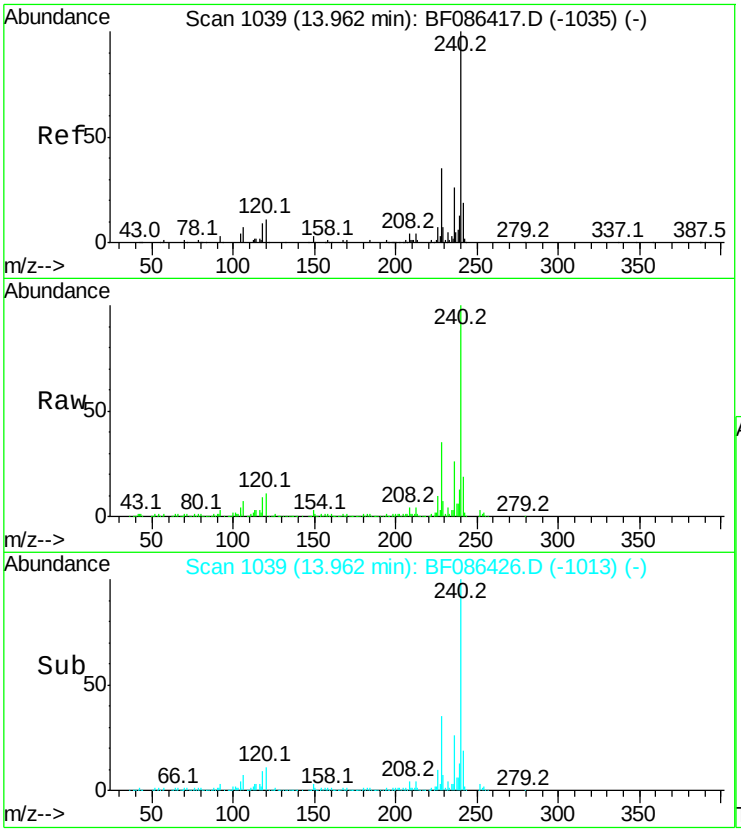


#74
Fluoranthene
Concen: 39.47 ng
RT: 12.53 min Scan# 914
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:202 Resp: 1167036

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	35.4
203	18.1	0.0	38.1

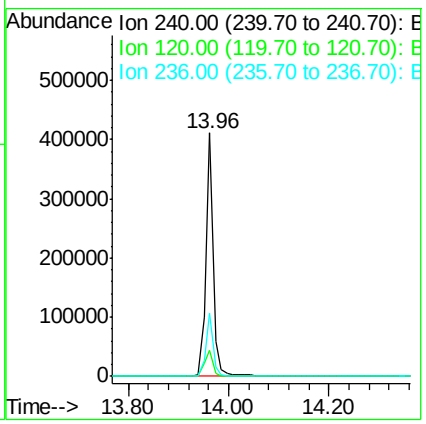




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:240 Resp: 421819

Ion	Ratio	Lower	Upper
240	100		
120	10.7	11.2	16.8#
236	26.2	21.2	31.8



Instrument :
BNA_F
ClientSampleId :
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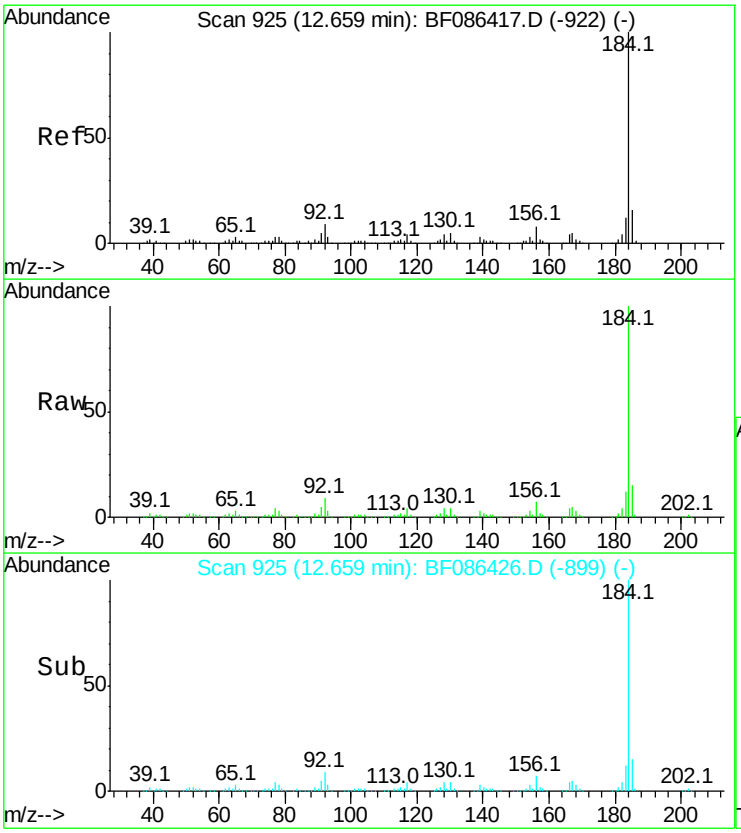
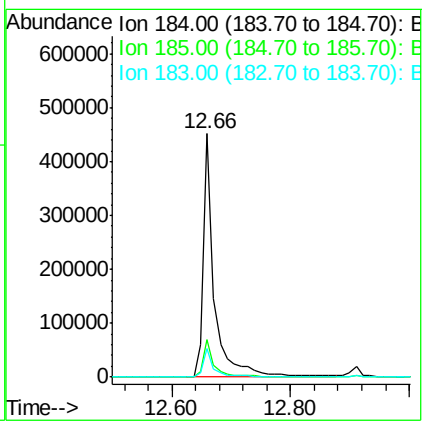
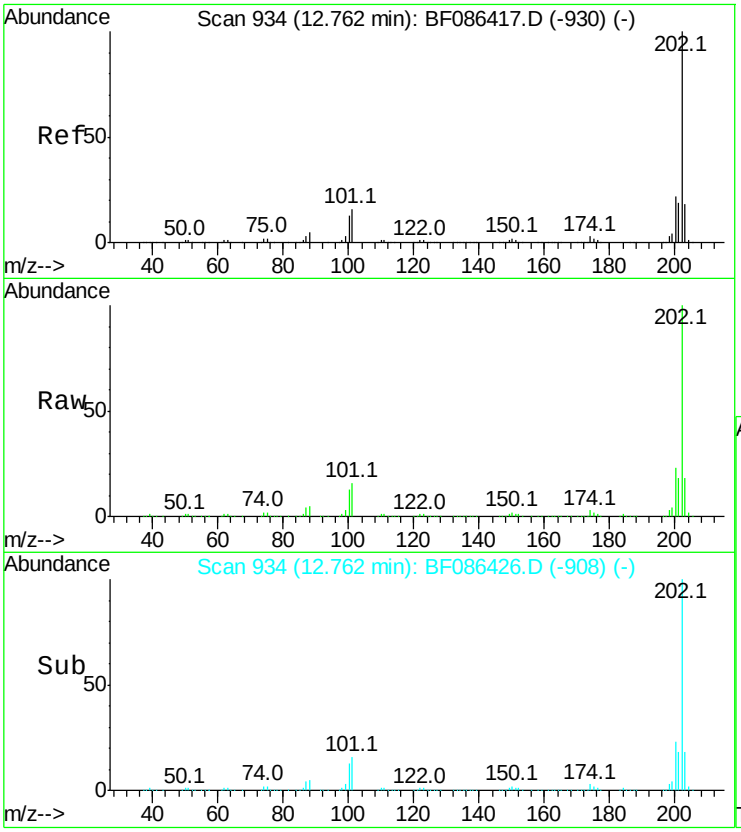


#76
Benzidine
Concen: 41.64 ng
RT: 12.66 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:184 Resp: 603599

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.6	20.4
183	11.6	9.8	14.6

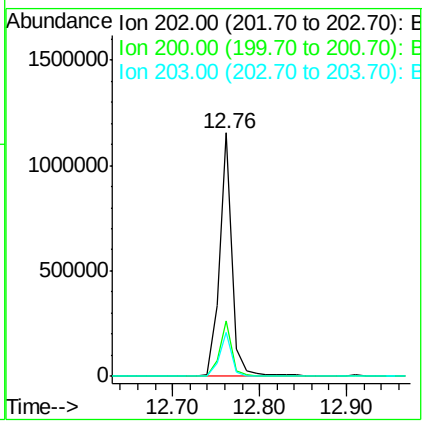




#77
Pyrene
Concen: 38.22 ng
RT: 12.76 min Scan# 934
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:202 Resp: 1161586

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.7	26.5
203	18.2	14.2	21.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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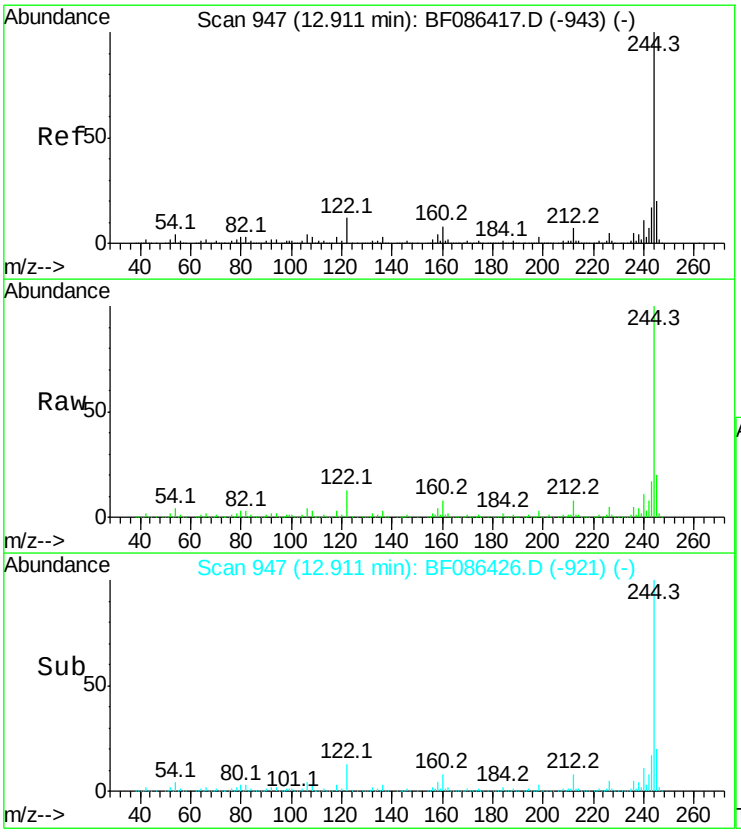
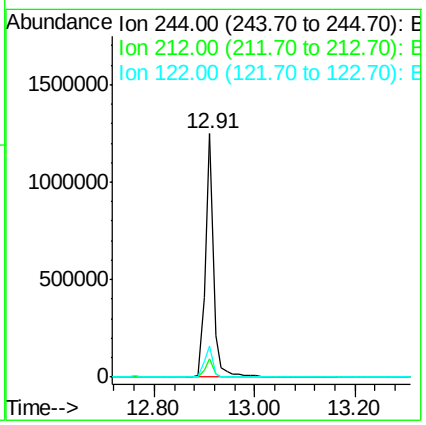
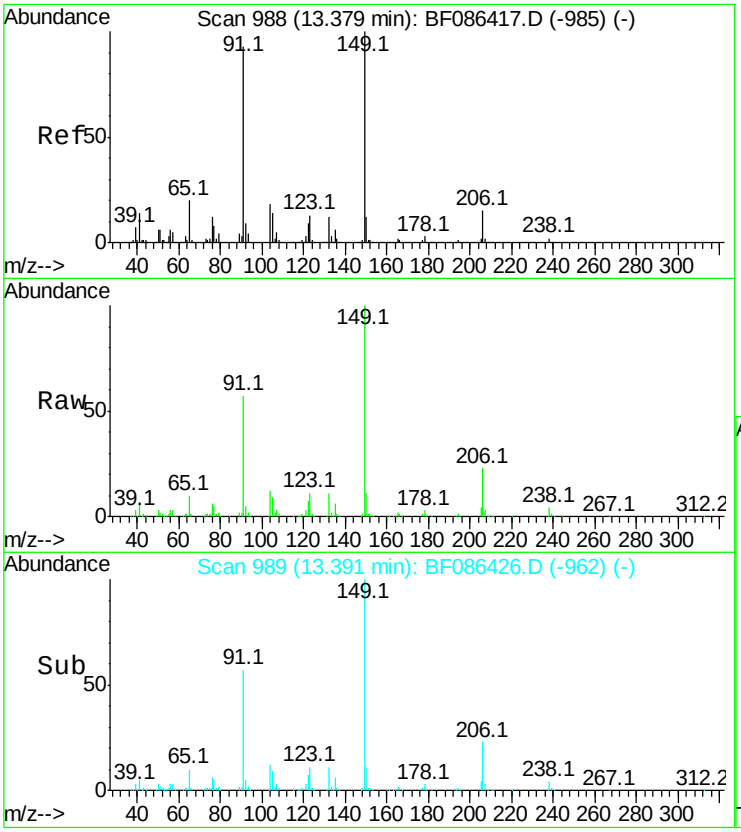


#78
Terphenyl-d14
Concen: 73.12 ng
RT: 12.91 min Scan# 947
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:244 Resp: 1400070

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	12.6	12.0	18.0

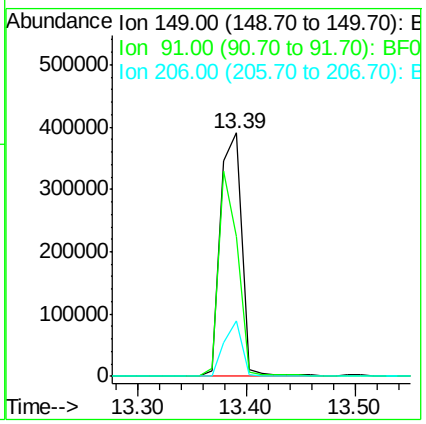




#79
Butylbenzylphthalate
Concen: 40.41 ng
RT: 13.39 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:149 Resp: 531907

Ion	Ratio	Lower	Upper
149	100		
91	57.3	48.0	72.0
206	23.0	15.8	23.6



Instrument :
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ClientSampleId :
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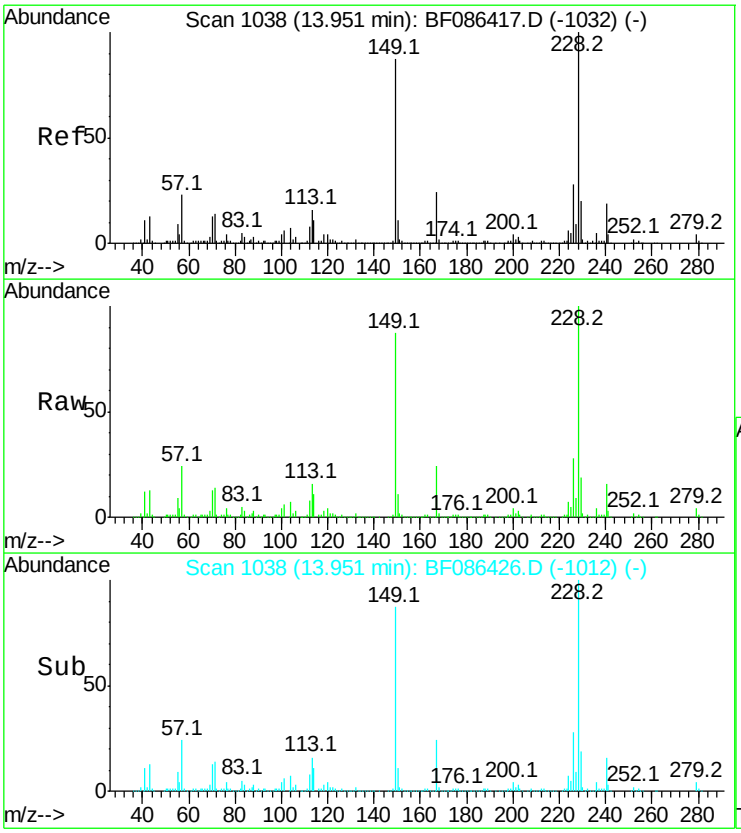
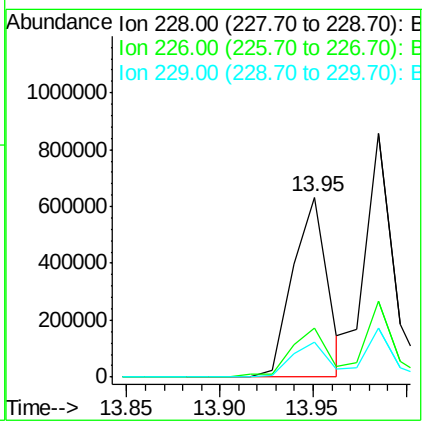
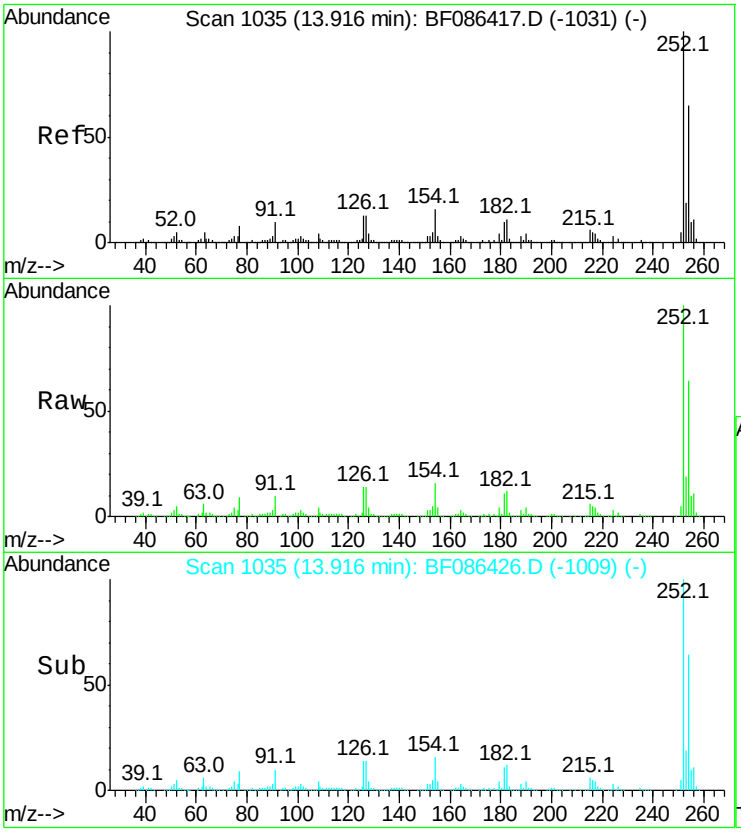


#80
Benzo(a)anthracene
Concen: 36.62 ng
RT: 13.95 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:228 Resp: 823458

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.5	33.7
229	19.4	16.6	25.0

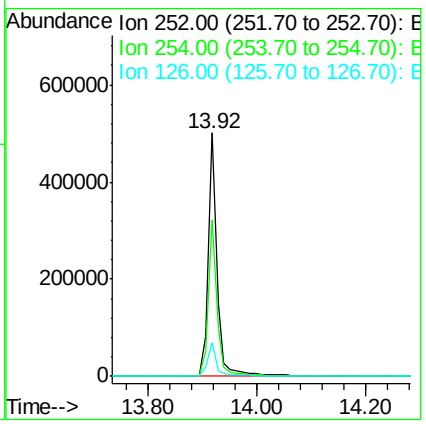




#81
3,3'-Dichlorobenzidine
Concen: 37.79 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:252 Resp: 568057

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.7	76.1
126	13.8	12.7	19.1



Instrument :
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ClientSampleId :
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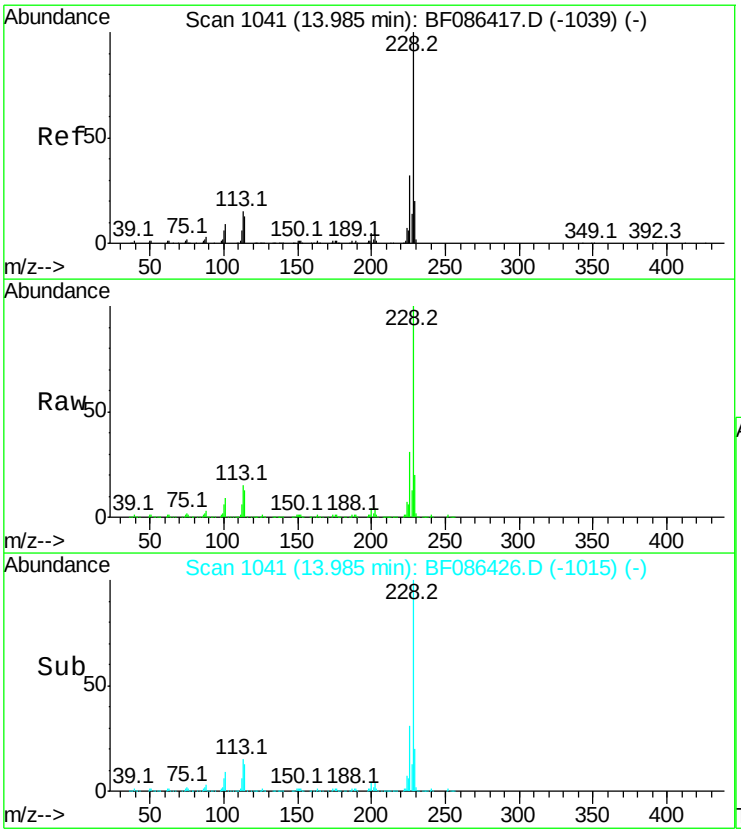
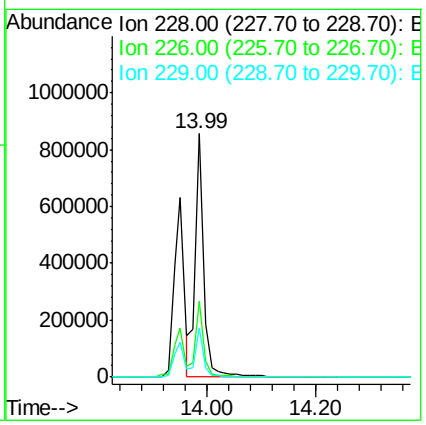
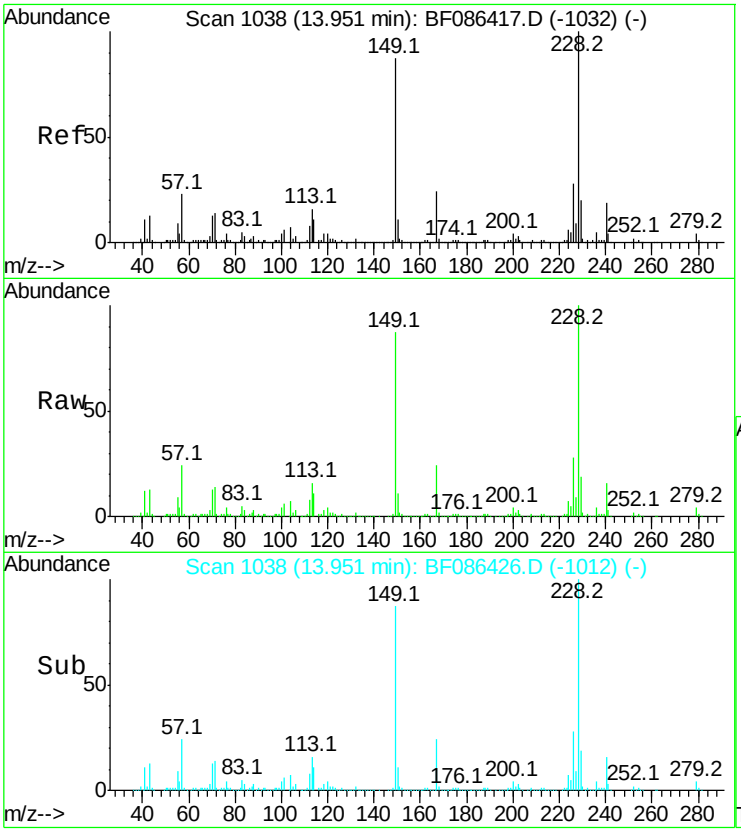


#82
Chrysene
Concen: 37.28 ng
RT: 13.99 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:228 Resp: 911273

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.4	36.6
229	20.0	15.8	23.8





#83
Bis(2-ethylhexyl)phthalate
Concen: 39.06 ng
RT: 13.95 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:149 Resp: 638236

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.8	32.6
279	4.6	2.6	4.0#

Instrument :
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ClientSampleId :
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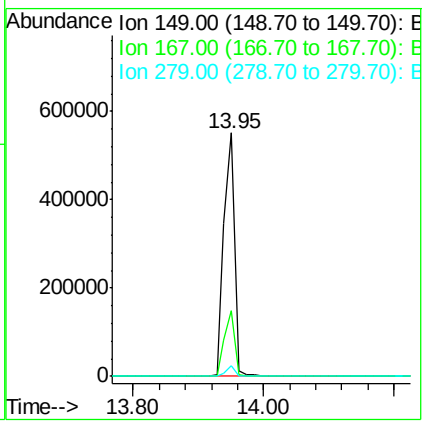
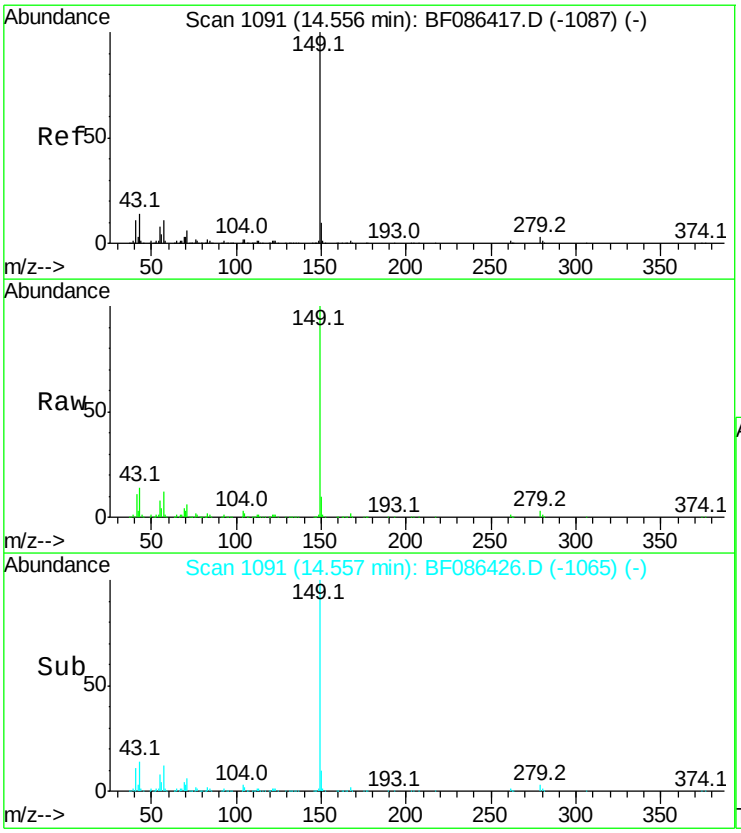
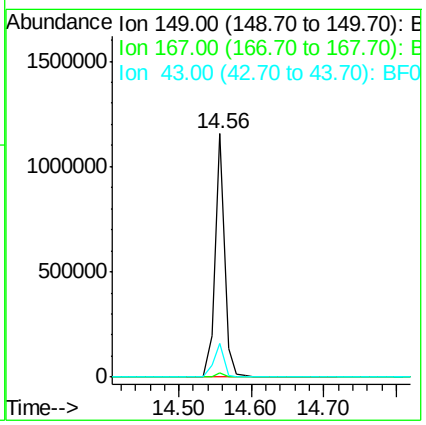


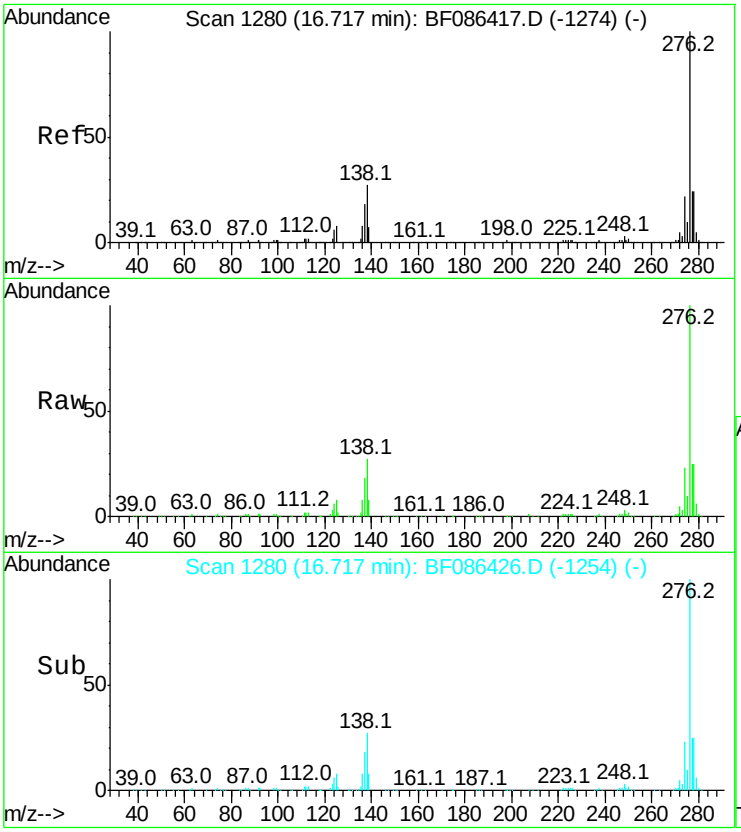


#84
Di-n-octyl phthalate
Concen: 40.82 ng
RT: 14.56 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:149 Resp: 1044606

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.6	8.2	12.4#

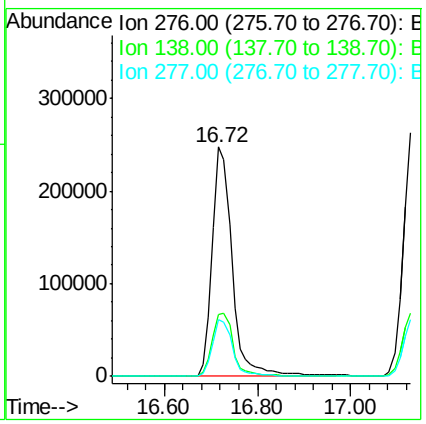




#85
Indeno(1,2,3-cd)pyrene
Concen: 40.76 ng
RT: 16.72 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:276 Resp: 738228

Ion	Ratio	Lower	Upper
276	100		
138	29.7	25.6	38.4
277	25.3	20.5	30.7



Instrument :
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ClientSampleId :
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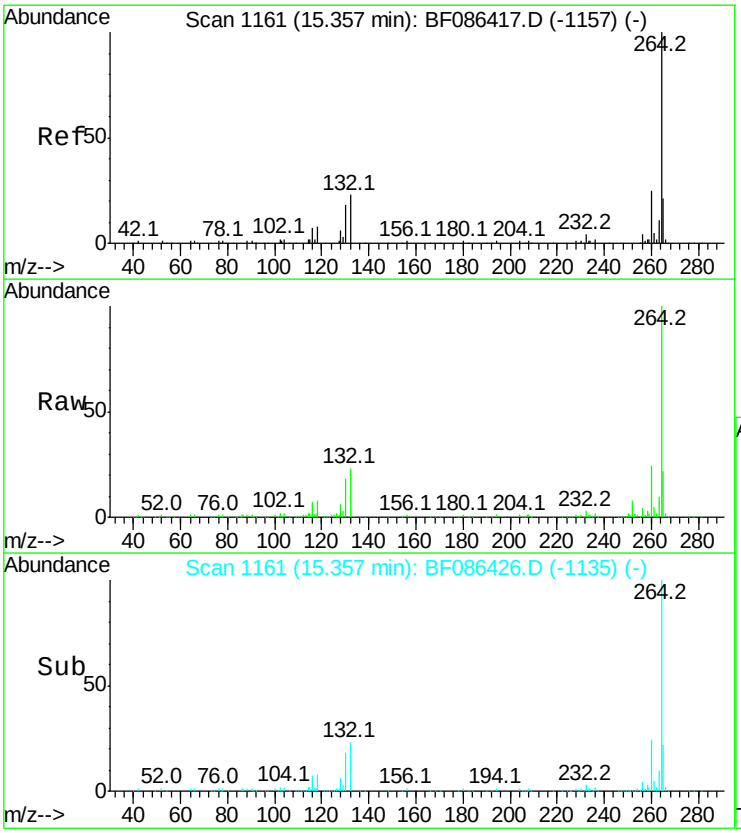
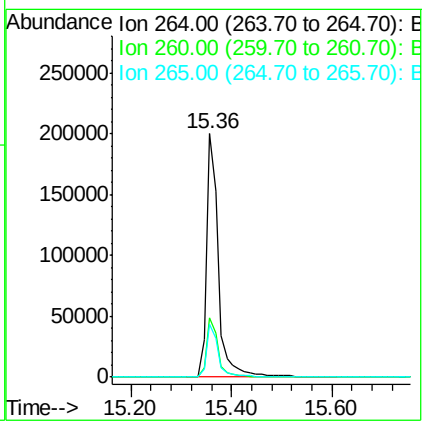
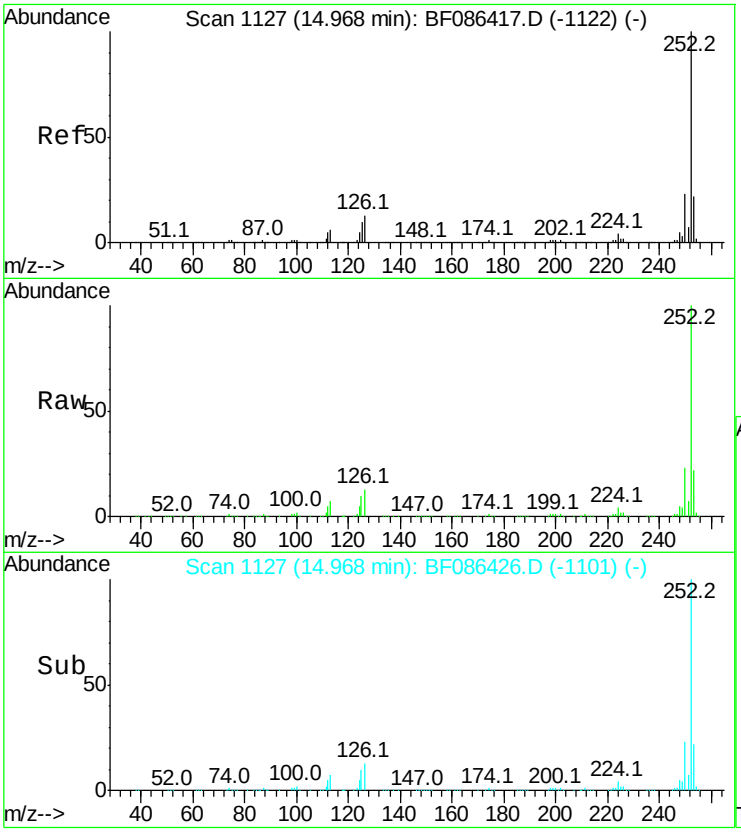


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:264 Resp: 326637

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.5	29.3
265	21.8	17.3	25.9

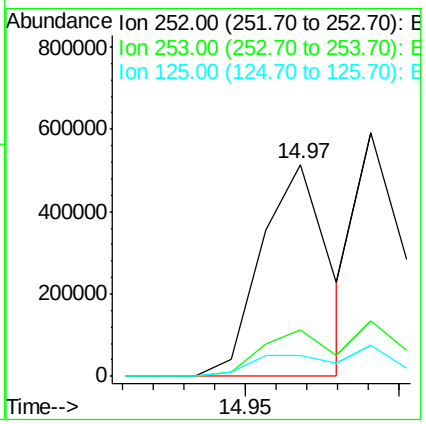




#87
Benzo(b)fluoranthene
Concen: 40.57 ng m
RT: 14.97 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:252 Resp: 779500

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	9.9	11.4	17.0#



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ClientSampleId :
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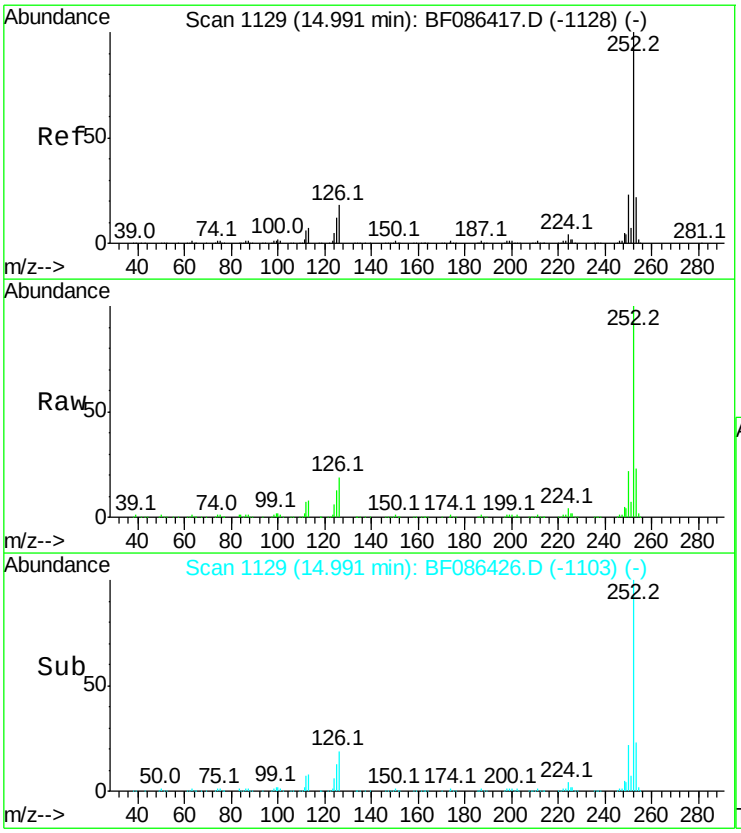
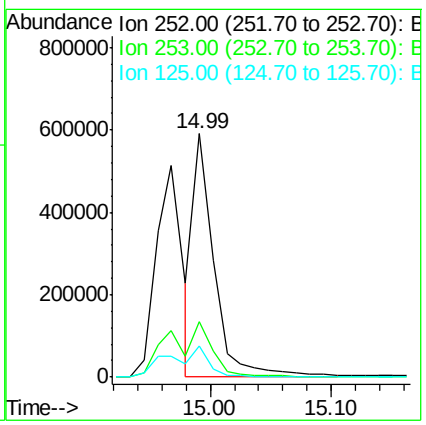
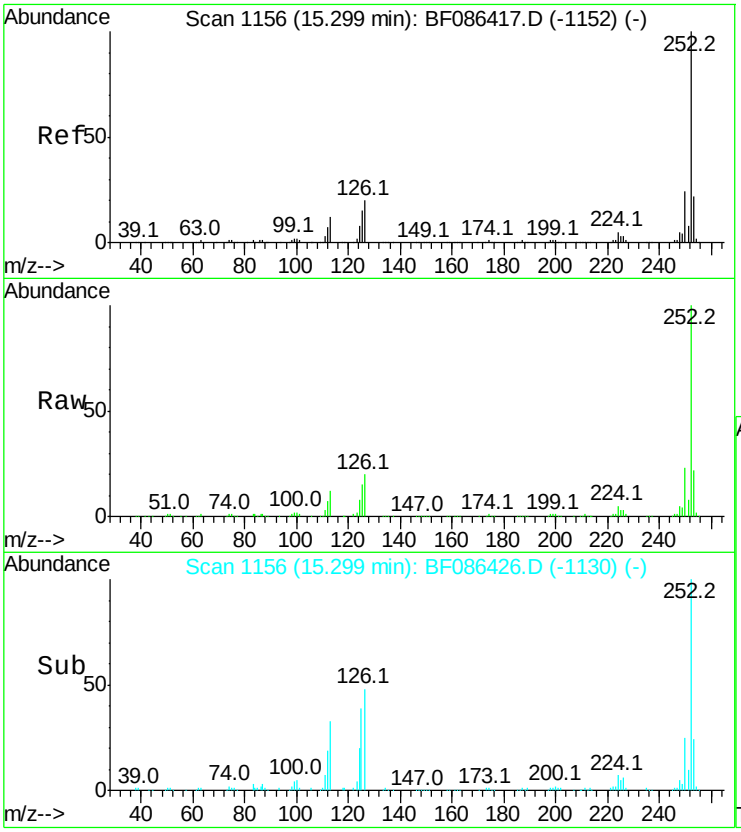


#88
Benzo(k)fluoranthene
Concen: 35.85 ng m
RT: 14.99 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:252 Resp: 718628

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	12.9	9.1	13.7

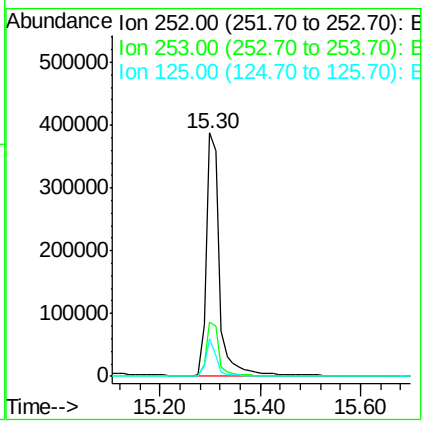




#89
Benzo(a)pyrene
Concen: 38.12 ng
RT: 15.30 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:252 Resp: 691552

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	15.4	9.0	13.6#



Instrument :
BNA_F
ClientSampleId :
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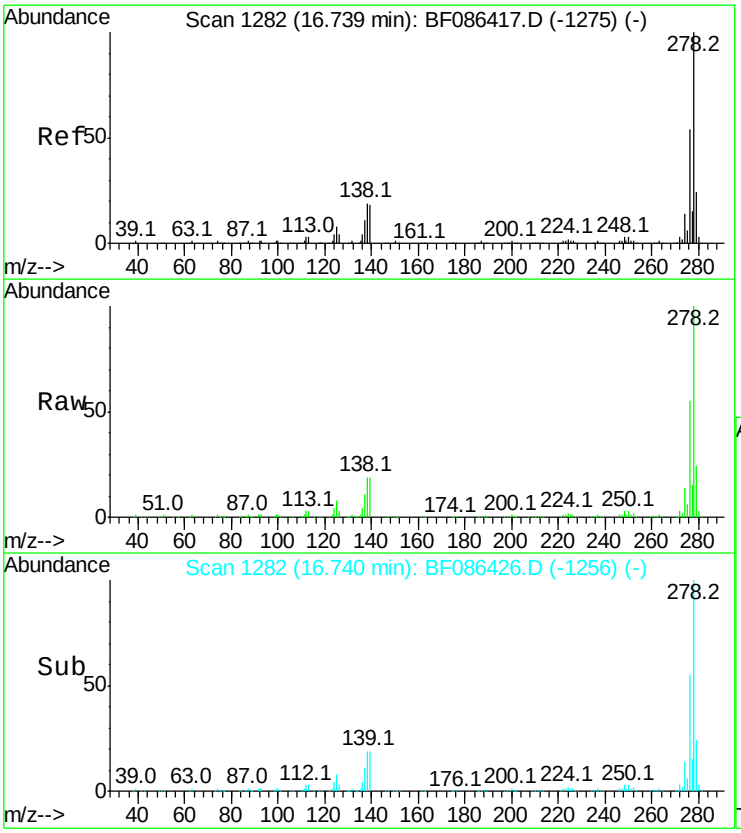
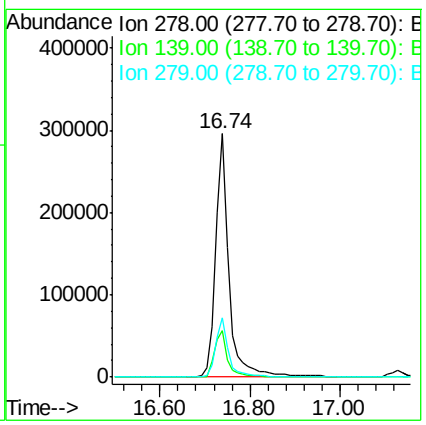
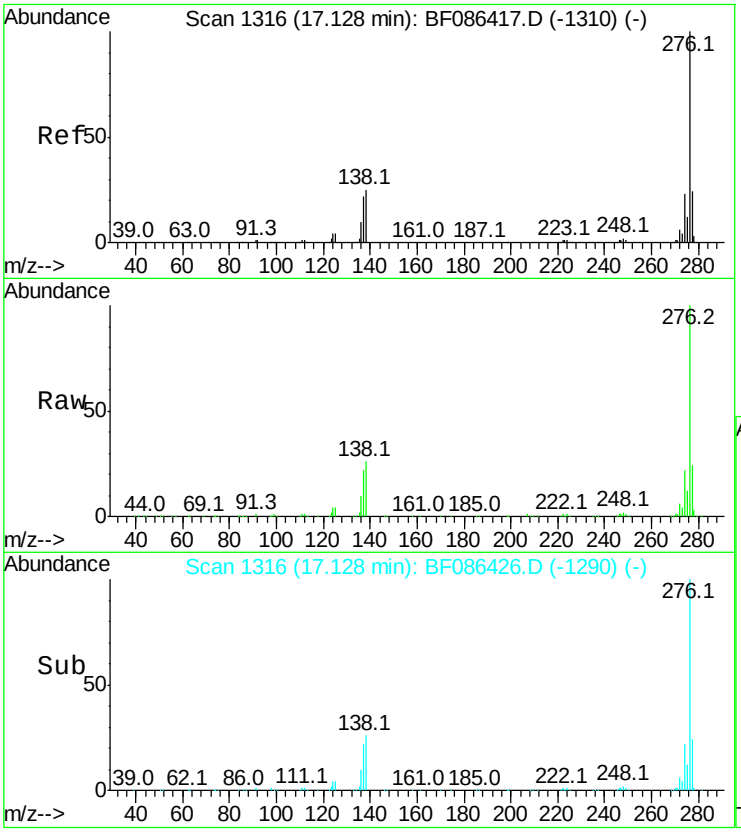


#90
Dibenzo(a,h)anthracene
Concen: 41.21 ng
RT: 16.74 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:278 Resp: 611889

Ion	Ratio	Lower	Upper
278	100		
139	18.9	16.6	24.8
279	24.4	19.6	29.4

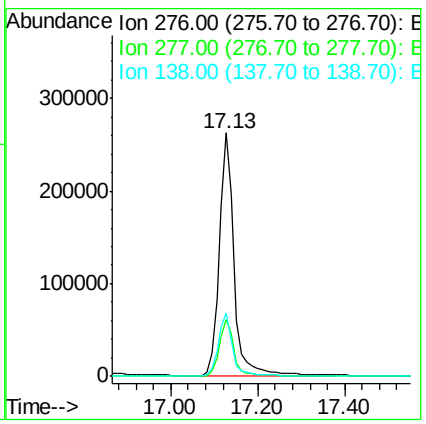




#91
Benzo(g,h,i)perylene
Concen: 41.63 ng
RT: 17.13 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF086426.D
Acq: 27 Apr 2016 16:13

Tgt Ion:276 Resp: 619345

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.6	29.4
138	26.2	23.6	35.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
sohil
4/28/2016 1:40:03 PM