Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
Data File : BF084625.D
Acq On : 29 Jan 2016 9:39
Operator : SJ/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC010

Manual Integrations APPROVED
mohammad
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Quant Time: Jan 29 11:14:03 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 10:50:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	133670	20.00	ng		0.00
21) Naphthalene-d8	8.01	136	460360	20.00	ng		-0.01
38) Acenaphthene-d10	9.77	164	213941	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	421516	20.00	ng		0.00
75) Chrysene-d12	13.87	240	446280	20.00	ng		0.00
86) Perylene-d12	15.25	264	342615	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	222412	26.91	ng		0.00
7) Phenol-d6	6.36	99	269610	25.98	ng		-0.01
23) Nitrobenzene-d5	7.29	82	184134	22.26	ng		-0.01
41) 2,4,6-Tribromophenol	10.54	330	51676	23.92	ng		-0.01
44) 2-Fluorobiphenyl	9.09	172	338211	24.01	ng		0.00
78) Terphenyl-d14	12.82	244	306880	15.35	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.22	88	46502	11.88	ng	#	80
3) Pyridine	2.94	79	117228	10.74	ng	#	73
4) n-Nitrosodimethylamine	2.85	42	58144	10.38	ng		84
6) Aniline	6.38	93	177847	11.71	ng		89
8) 2-Chlorophenol	6.51	128	120122	12.81	ng		94
9) Benzaldehyde	6.27	77	78662	11.64	ng		95
10) Phenol	6.37	94	150691	12.77	ng		96
11) bis(2-Chloroethyl)ether	6.46	93	110940	12.14	ng		96
12) 1,3-Dichlorobenzene	6.66	146	131445m	13.59	ng		
13) 1,4-Dichlorobenzene	6.74	146	111230	11.47	ng		96
14) 1,2-Dichlorobenzene	6.90	146	85063	9.16	ng		91
15) Benzyl Alcohol	6.88	79	70855	8.12	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.01	45	160950	9.67	ng		84
17) 2-Methylphenol	6.99	107	76564	9.74	ng		93
18) Hexachloroethane	7.24	117	36364	9.38	ng	#	83
19) n-Nitroso-di-n-propylamine	7.14	70	62020	8.83	ng	#	67
20) 3+4-Methylphenols	7.15	107	88359	9.57	ng		88
22) Acetophenone	7.14	105	136597	12.34	ng	#	97
24) Nitrobenzene	7.31	77	97189	11.58	ng		96
25) Isophorone	7.55	82	174376	11.02	ng		99
26) 2-Nitrophenol	7.63	139	44813	11.74	ng		92
27) 2,4-Dimethylphenol	7.68	122	83004	10.74	ng		95
28) bis(2-Chloroethoxy)methane	7.77	93	99177	10.26	ng		99
29) 2,4-Dichlorophenol	7.87	162	69080	10.73	ng		94
30) 1,2,4-Trichlorobenzene	7.95	180	73645	11.08	ng		97
31) Naphthalene	8.03	128	267626	12.81	ng		97
32) Benzoic acid	7.77	122	51589	11.31	ng		91
33) 4-Chloroaniline	8.09	127	104576	10.92	ng		99
34) Hexachlorobutadiene	8.16	225	50774	13.29	ng		99
35) Caprolactam	8.43	113	19685	9.07	ng	#	59
36) 4-Chloro-3-methylphenol	8.57	107	73006	10.12	ng	#	80
37) 2-Methylnaphthalene	8.73	142	151560	10.11	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	78486	12.76	ng		99
40) Hexachlorocyclopentadiene	8.88	237	26448	7.12	ng		96

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
Data File : BF084625.D
Acq On : 29 Jan 2016 9:39
Operator : SJ/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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Quant Time: Jan 29 11:14:03 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 10:50:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	44945	9.77	ng		98
43) 2,4,5-Trichlorophenol	9.05	196	49744	11.28	ng		95
45) 1,1'-Biphenyl	9.18	154	214797	12.63	ng		98
46) 2-Chloronaphthalene	9.21	162	162062	12.13	ng		95
47) 2-Nitroaniline	9.31	65	48241	10.94	ng	#	86
48) Acenaphthylene	9.62	152	241681	12.25	ng		99
49) Dimethylphthalate	9.49	163	182105	11.91	ng	#	90
50) 2,6-Dinitrotoluene	9.55	165	38912	11.60	ng	#	61
51) Acenaphthene	9.79	154	155909	11.78	ng		98
52) 3-Nitroaniline	9.72	138	37874	9.11	ng	#	73
53) 2,4-Dinitrophenol	9.82	184	14642	14.70	ng	#	77
54) Dibenzofuran	9.96	168	189291	9.76	ng	#	90
55) 4-Nitrophenol	9.89	139	26218	8.69	ng		90
56) 2,4-Dinitrotoluene	9.95	165	51589	12.15	ng	#	97
57) Fluorene	10.30	166	172908	11.54	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.09	232	38653	10.26	ng		90
59) Diethylphthalate	10.19	149	187684	12.45	ng		99
60) 4-Chlorophenyl-phenylether	10.30	204	87320	14.47	ng		97
61) 4-Nitroaniline	10.33	138	37447	10.11	ng		88
62) Azobenzene	10.46	77	169448	10.24	ng		94
64) 4,6-Dinitro-2-methylphenol	10.36	198	22696	9.92	ng	#	72
65) n-Nitrosodiphenylamine	10.42	169	141547	10.50	ng		97
66) 4-Bromophenyl-phenylether	10.80	248	46757	10.31	ng		99
67) Hexachlorobenzene	10.85	284	54986	10.77	ng		98
68) Atrazine	10.96	200	41723	9.46	ng		94
69) Pentachlorophenol	11.05	266	20144	7.61	ng		98
70) Phenanthrene	11.26	178	252891	11.47	ng		99
71) Anthracene	11.31	178	241071	11.15	ng		98
72) Carbazole	11.47	167	205752	9.74	ng		98
73) Di-n-butylphthalate	11.81	149	266108	11.37	ng	#	97
74) Fluoranthene	12.44	202	232033	10.07	ng		99
76) Benzidine	12.58	184	122480	7.65	ng		98
77) Pyrene	12.67	202	246389	7.04	ng		98
79) Butylbenzylphthalate	13.31	149	125389	8.27	ng	#	87
80) Benzo(a)anthracene	13.86	228	283443	10.82	ng		98
81) 3,3'-Dichlorobenzidine	13.83	252	90395	9.88	ng	#	94
82) Chrysene	13.89	228	261041	10.37	ng		99
83) Bis(2-ethylhexyl)phthalate	13.87	149	175455	9.16	ng	#	98
84) Di-n-octyl phthalate	14.48	149	252643	7.82	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.57	276	202696	10.15	ng		97
87) Benzo(b)fluoranthene	14.87	252	281216m	12.55	ng		
88) Benzo(k)fluoranthene	14.90	252	157199m	8.58	ng		
89) Benzo(a)pyrene	15.20	252	204823	10.77	ng		99
90) Dibenzo(a,h)anthracene	16.58	278	170661	10.43	ng		96
91) Benzo(g,h,i)perylene	16.96	276	169535	10.01	ng		95

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
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Acq On : 29 Jan 2016 9:39
Operator : SJ/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jan 29 11:14:03 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 10:50:42 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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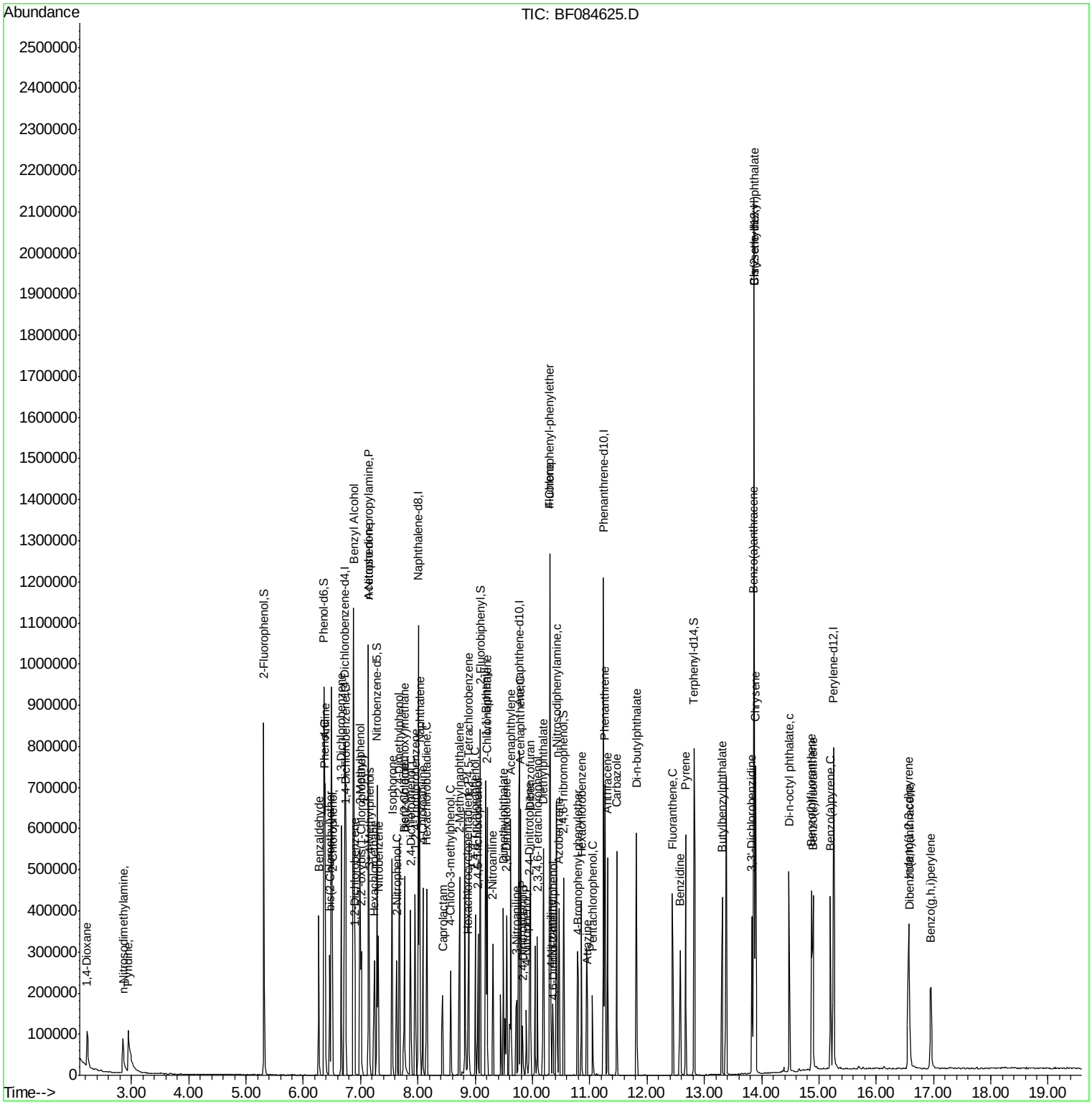
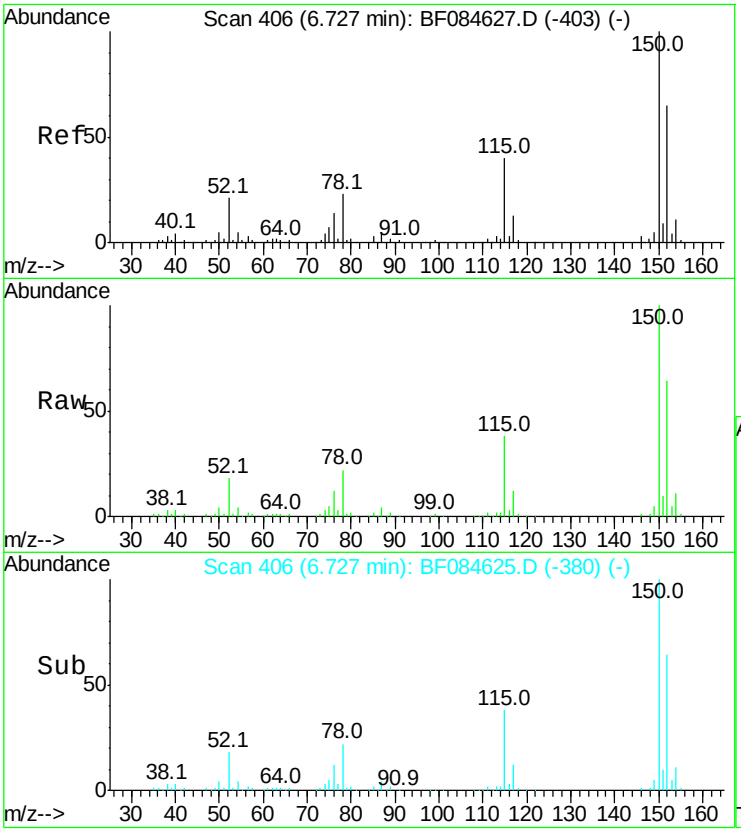
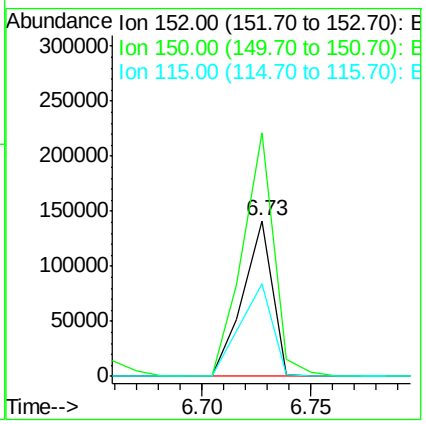




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:152 Resp: 133670

Ion	Ratio	Lower	Upper
152	100		
150	156.3	123.0	184.4
115	59.3	51.4	77.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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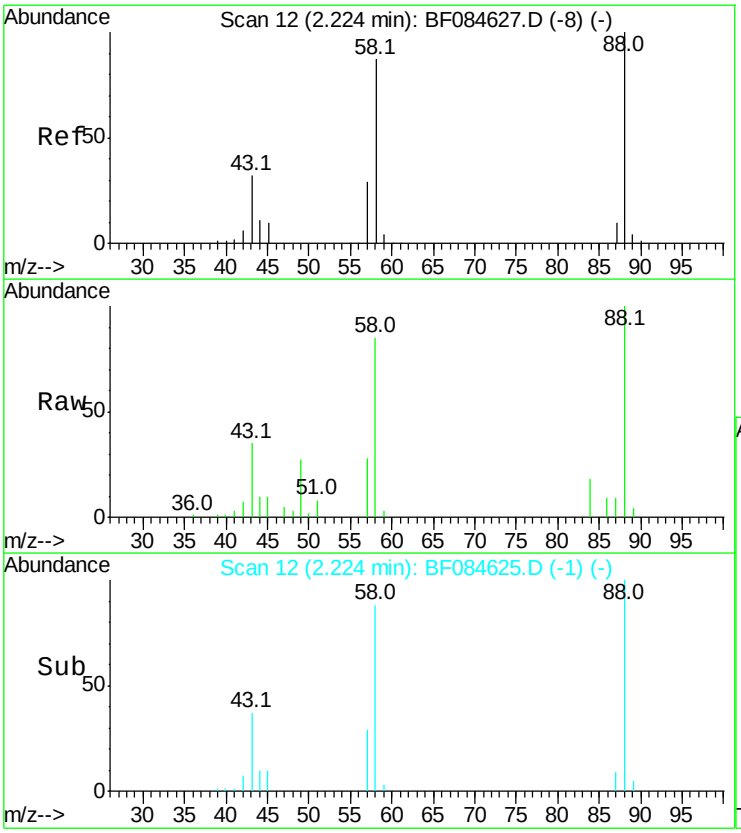
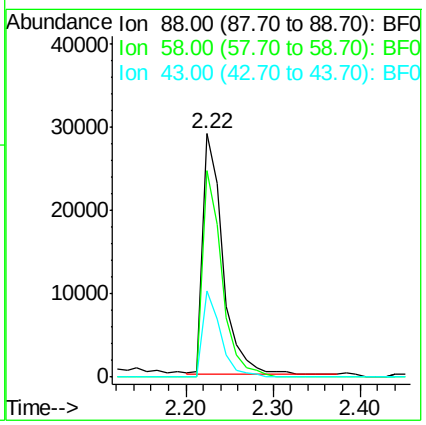
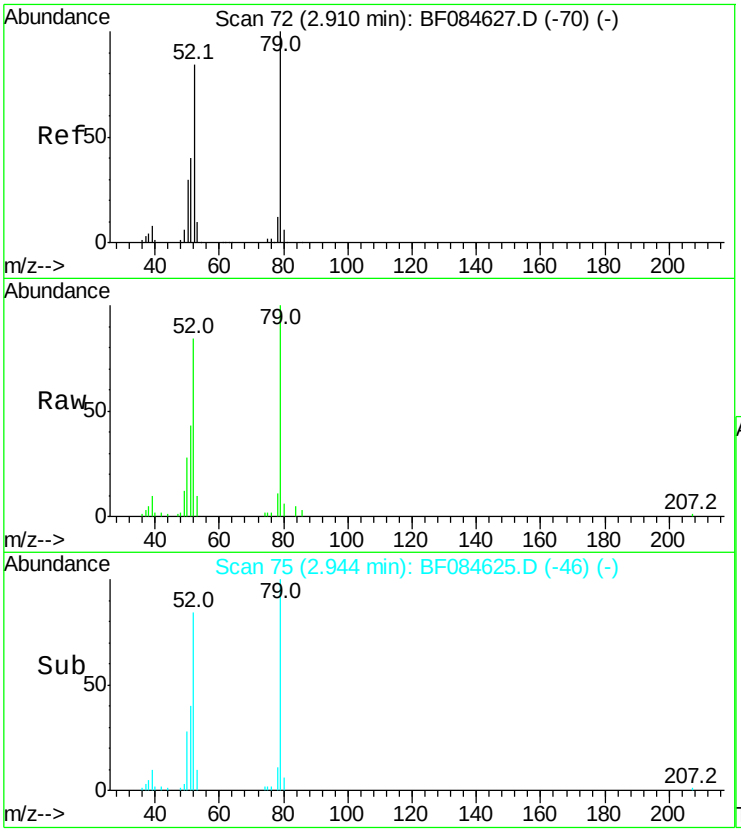


#2
1,4-Dioxane
Concen: 11.88 ng
RT: 2.22 min Scan# 12
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 88 Resp: 46502

Ion	Ratio	Lower	Upper
88	100		
58	81.1	51.2	76.8#
43	31.6	19.5	29.3#





#3
Pyridine
Concen: 10.74 ng
RT: 2.94 min Scan# 75
Delta R.T. 0.03 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 79 Resp: 117228

Ion	Ratio	Lower	Upper
79	100		
52	84.3	49.0	73.4#
51	43.4	25.2	37.8#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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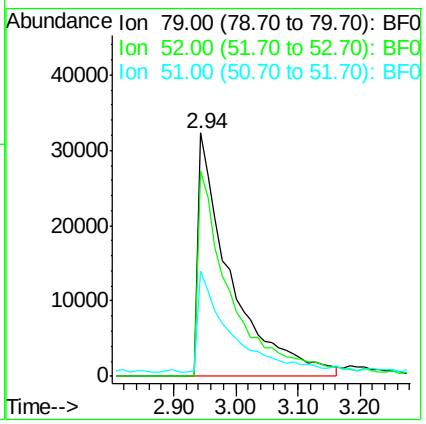
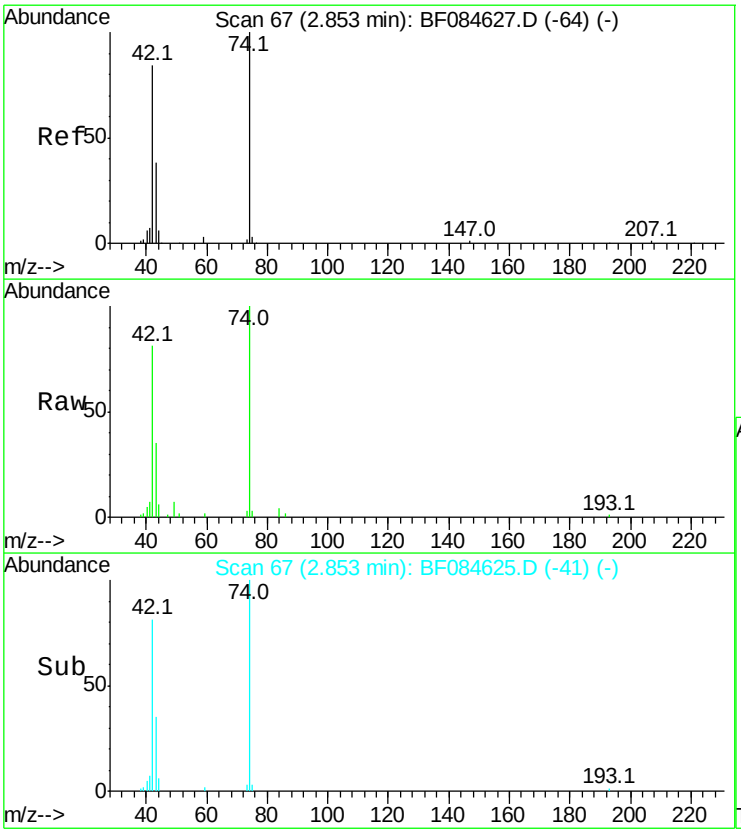
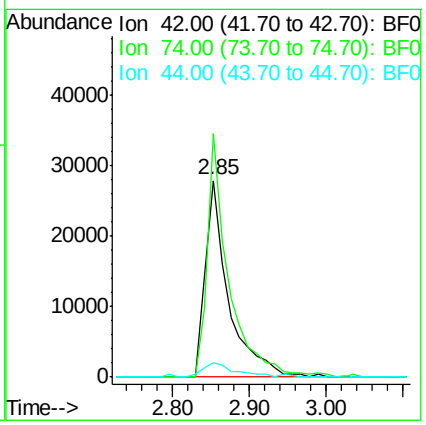


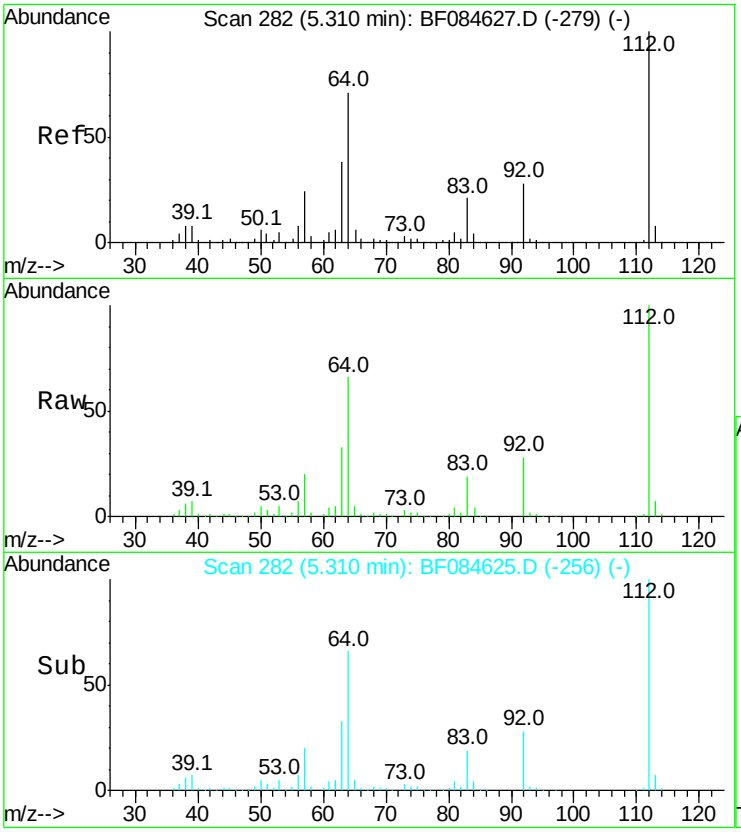


#4
n-Nitrosodimethylamine
Concen: 10.38 ng
RT: 2.85 min Scan# 67
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 42 Resp: 58144

Ion	Ratio	Lower	Upper
42	100		
74	123.7	115.7	173.5
44	7.3	5.1	7.7





#5
2-Fluorophenol
Concen: 26.91 ng
RT: 5.31 min Scan# 282
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:112 Resp: 222412

Ion	Ratio	Lower	Upper
112	100		
64	65.5	36.6	55.0#
63	32.9	19.4	29.0#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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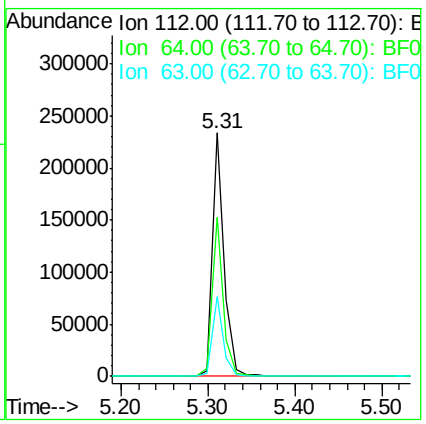
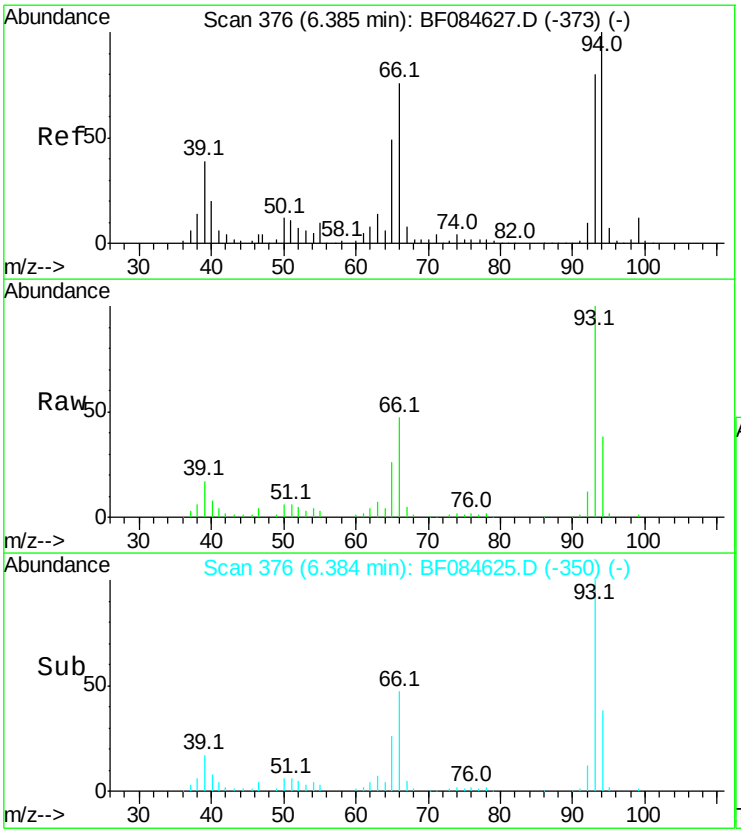
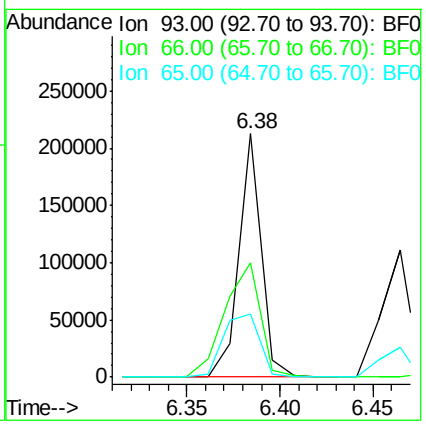


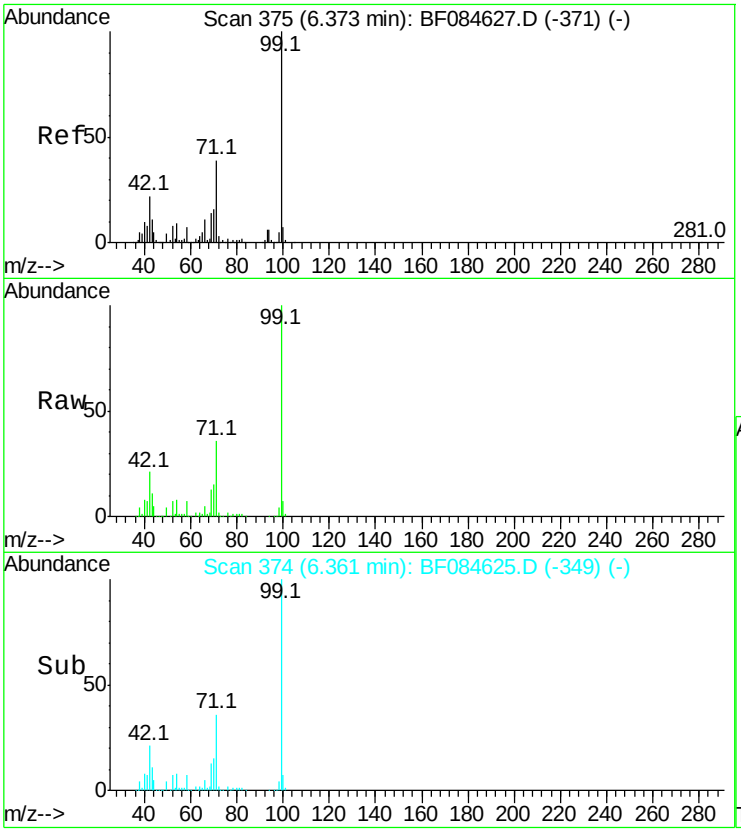


#6
Aniline
Concen: 11.71 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 93 Resp: 177847

Ion	Ratio	Lower	Upper
93	100		
66	46.9	44.9	67.3
65	25.9	23.7	35.5

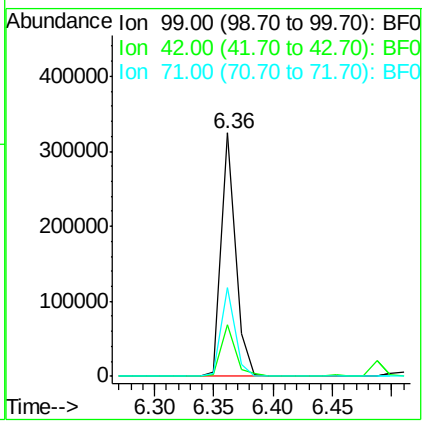




#7
Phenol-d6
Concen: 25.98 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 99 Resp: 269610

Ion	Ratio	Lower	Upper
99	100		
42	21.2	12.8	19.2#
71	36.2	30.9	46.3



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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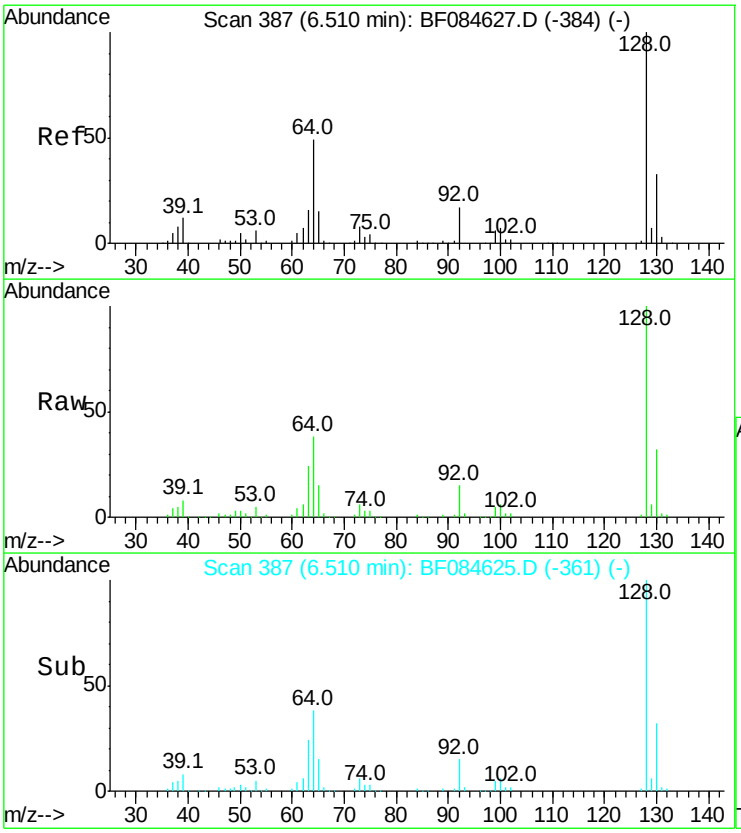
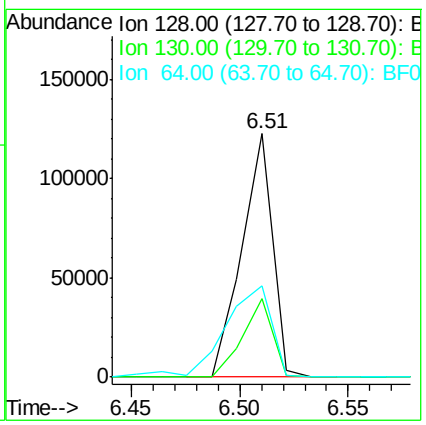
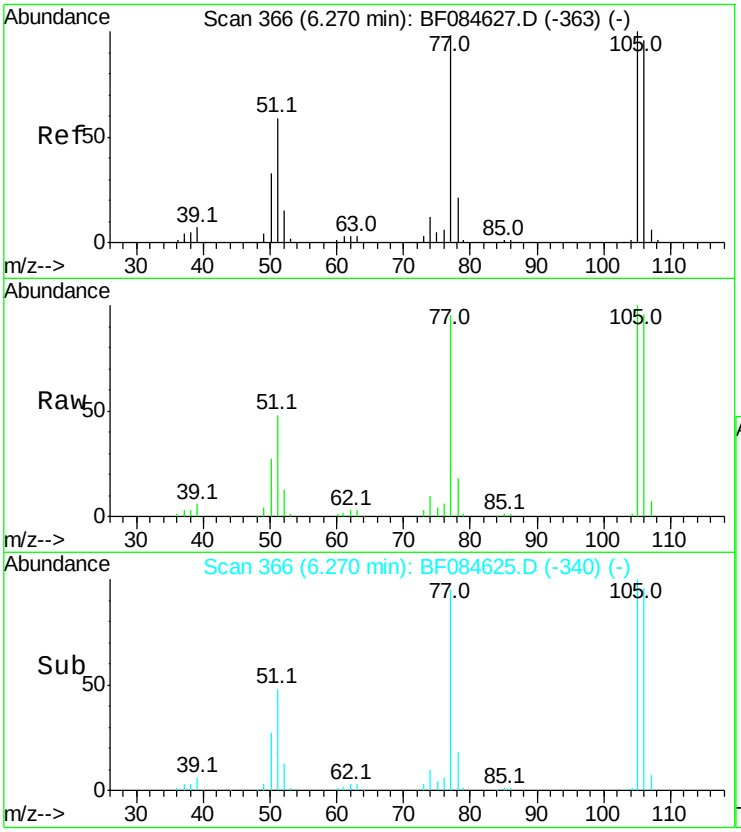


#8
2-Chlorophenol
Concen: 12.81 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:128 Resp: 120122

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.6	51.6
64	37.7	23.8	63.8

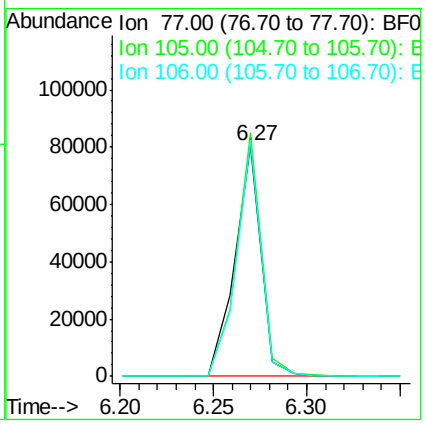




#9
Benzaldehyde
Concen: 11.64 ng
RT: 6.27 min Scan# 366
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 77 Resp: 78662

Ion	Ratio	Lower	Upper
77	100		
105	105.5	83.0	123.0
106	101.8	74.6	114.6



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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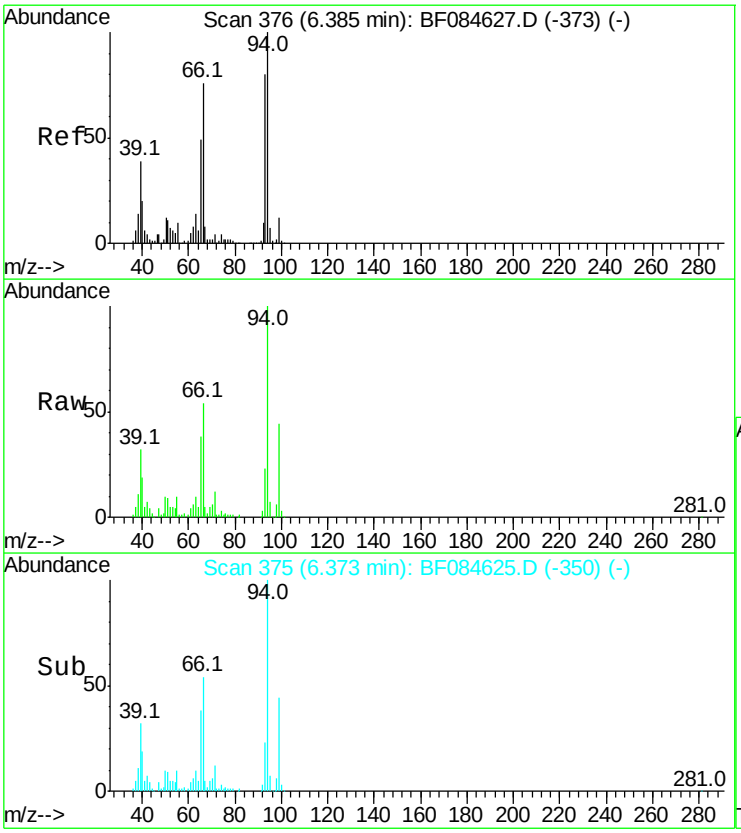
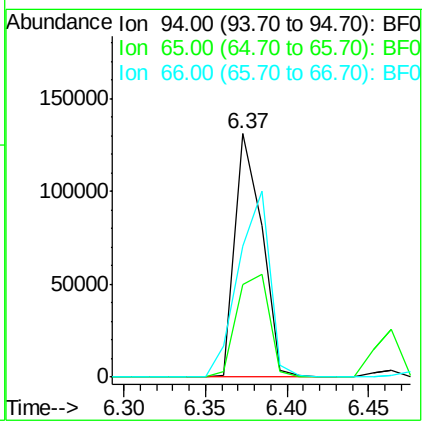
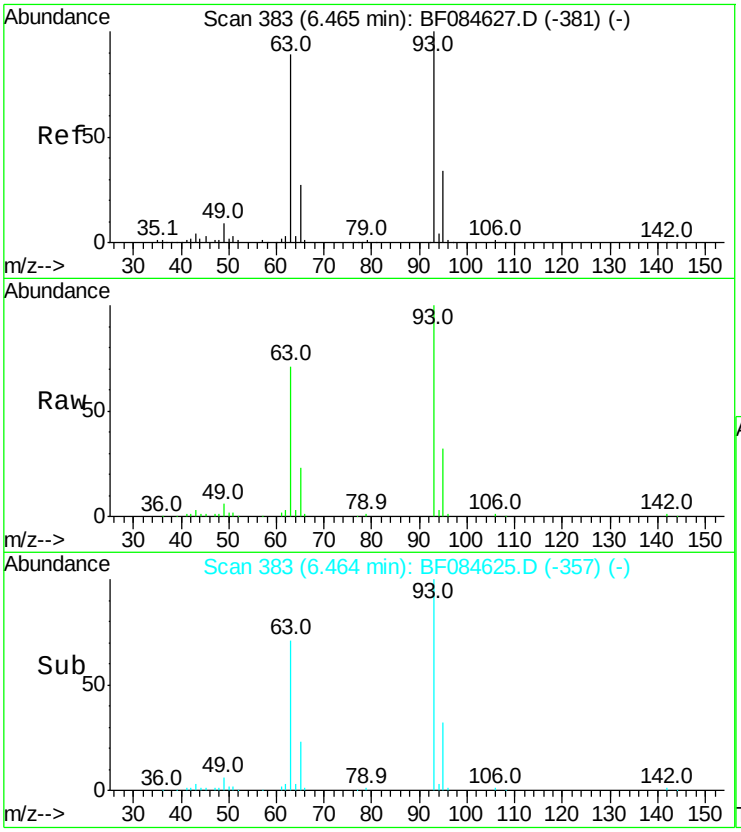


#10
Phenol
Concen: 12.77 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 94 Resp: 150691

Ion	Ratio	Lower	Upper
94	100		
65	38.2	12.9	52.9
66	53.7	32.7	72.7

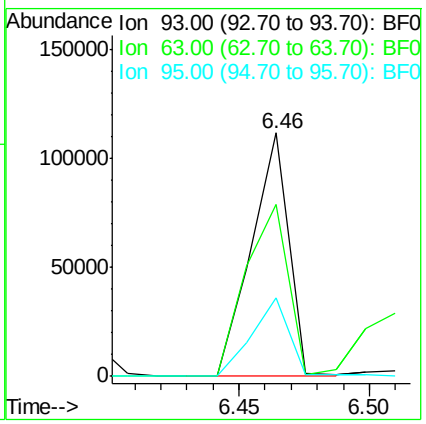




#11
bis(2-Chloroethyl)ether
Concen: 12.14 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 93 Resp: 110940

Ion	Ratio	Lower	Upper
93	100		
63	70.8	45.9	85.9
95	32.3	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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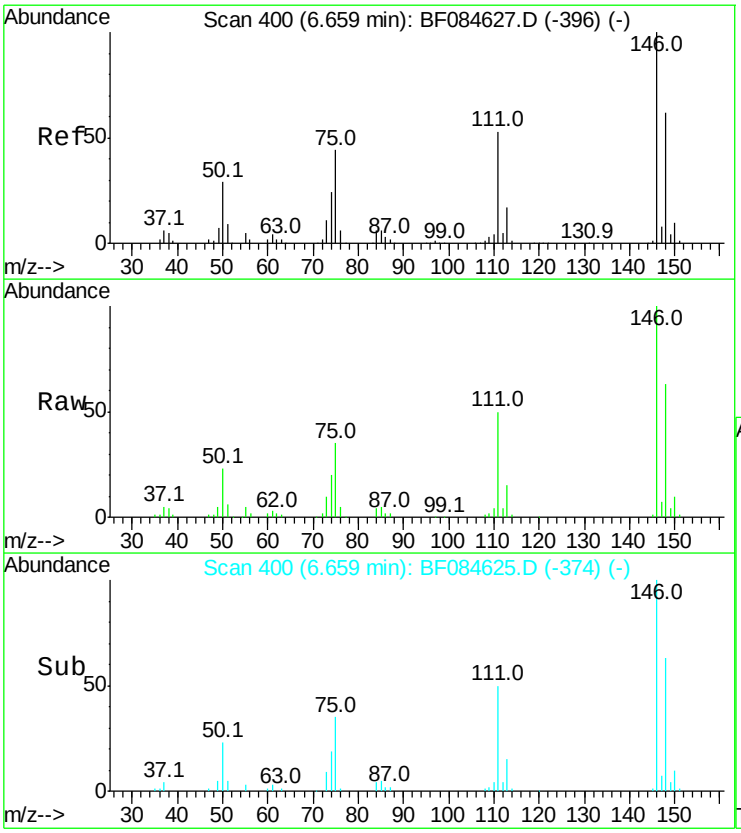
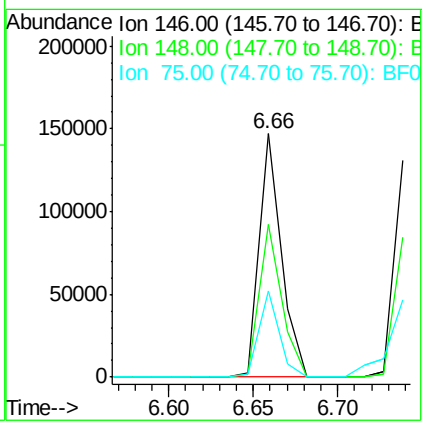
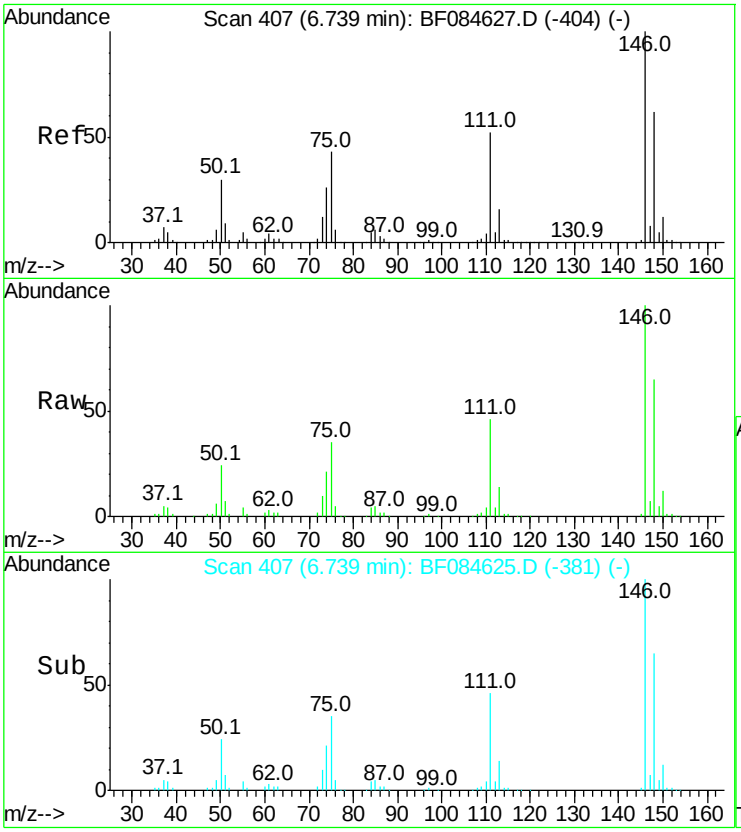


#12
1,3-Dichlorobenzene
Concen: 13.59 ng m
RT: 6.66 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:146 Resp: 131445

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.9	77.9
75	35.5	20.5	30.7#

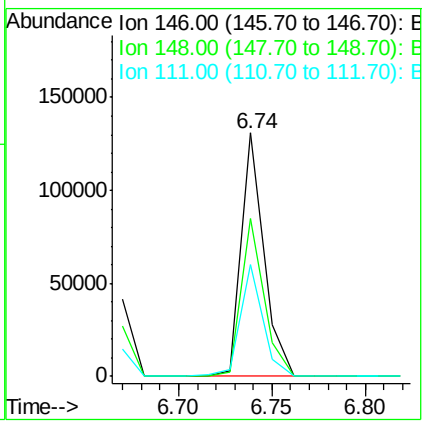




#13
1,4-Dichlorobenzene
Concen: 11.47 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:146 Resp: 111230

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
111	45.6	41.6	62.4



Instrument :
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ClientSampleId :
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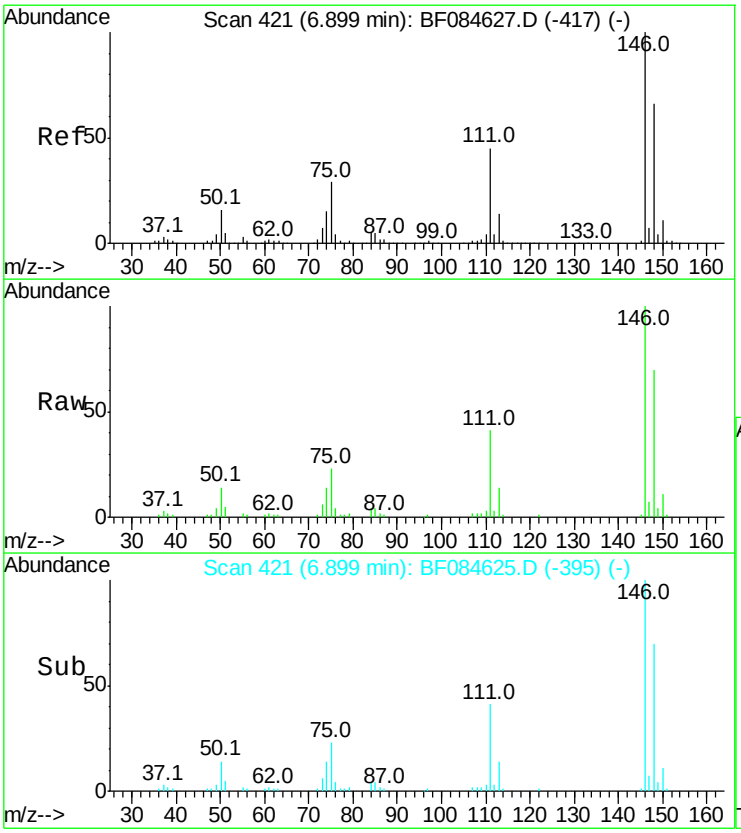
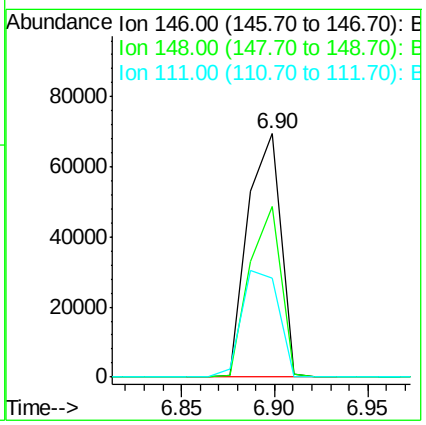
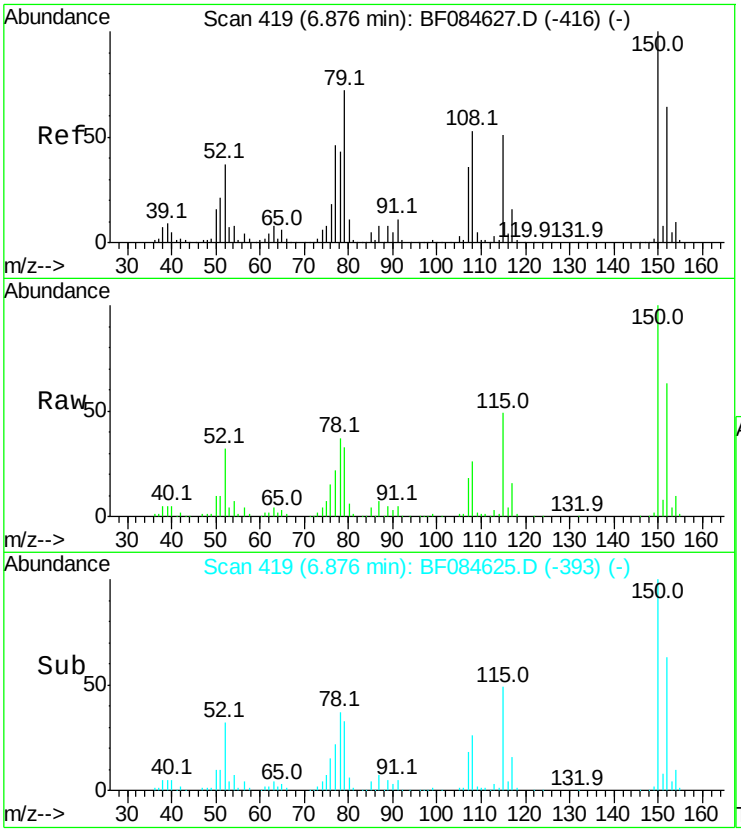


#14
1,2-Dichlorobenzene
Concen: 9.16 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:146 Resp: 85063

Ion	Ratio	Lower	Upper
146	100		
148	70.2	51.6	77.4
111	40.6	38.0	57.0





#15
Benzyl Alcohol
Concen: 8.12 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 79 Resp: 70855

Ion	Ratio	Lower	Upper
79	100		
108	77.9	69.0	103.4
77	65.1	50.0	75.0

Instrument :
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ClientSampleId :
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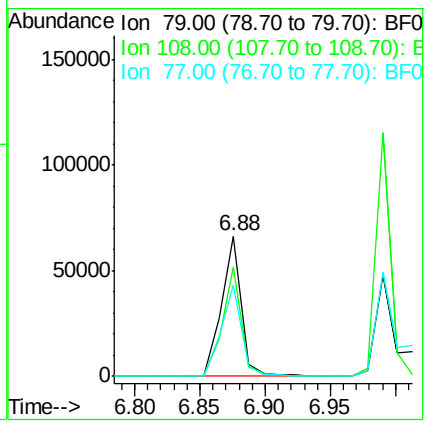
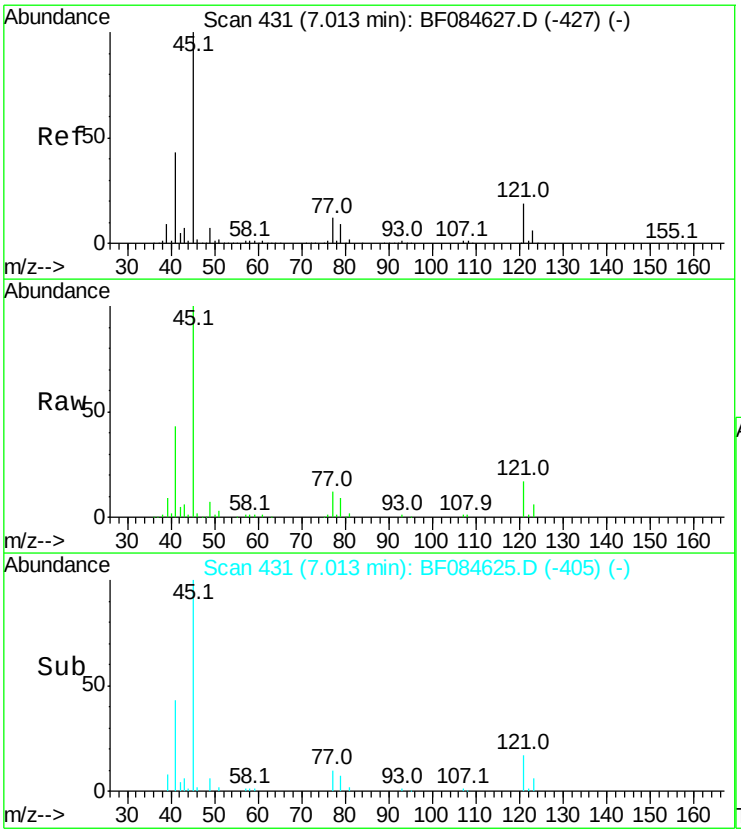
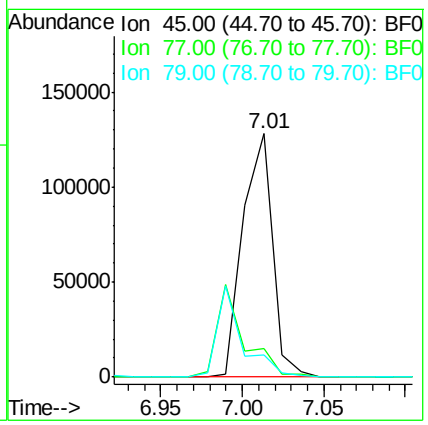


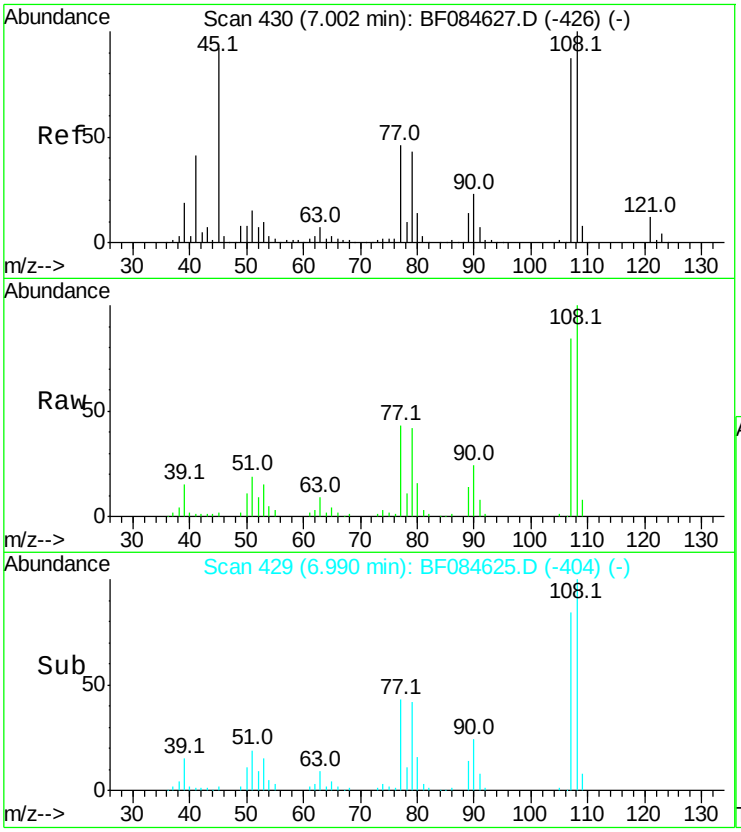


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.67 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 45 Resp: 160950

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	39.6
79	9.1	0.0	35.0

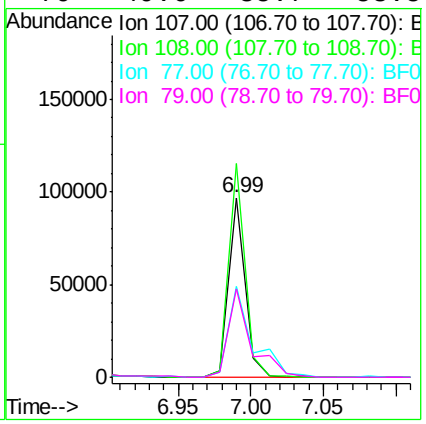




#17
2-Methylphenol
Concen: 9.74 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:107 Resp: 76564

Ion	Ratio	Lower	Upper
107	100		
108	119.0	89.8	134.6
77	50.6	35.7	53.5
79	49.6	35.7	53.5



Instrument :
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ClientSampleId :
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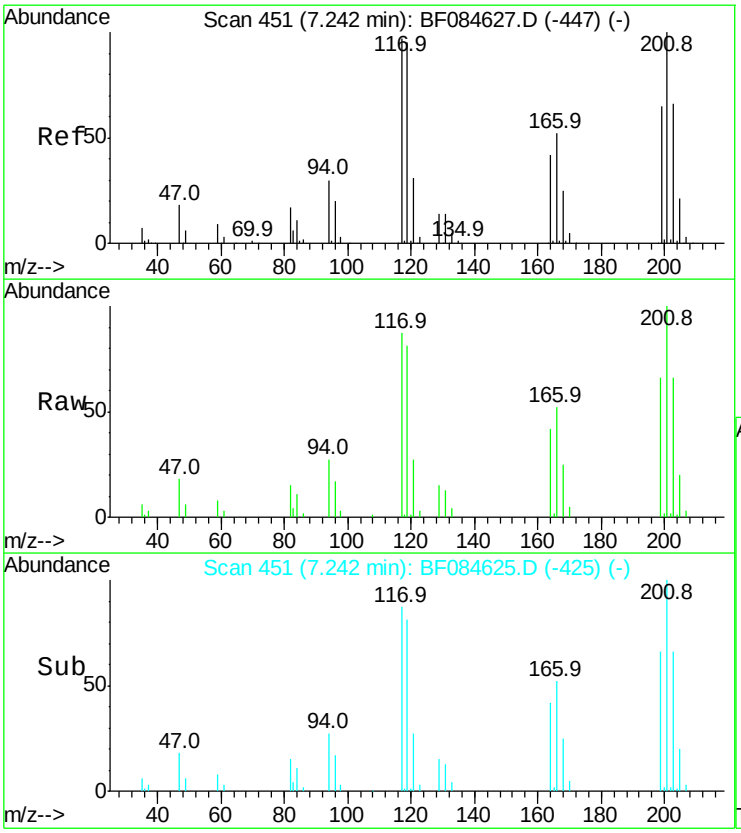
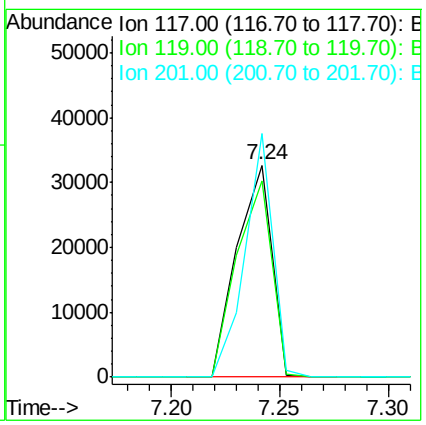
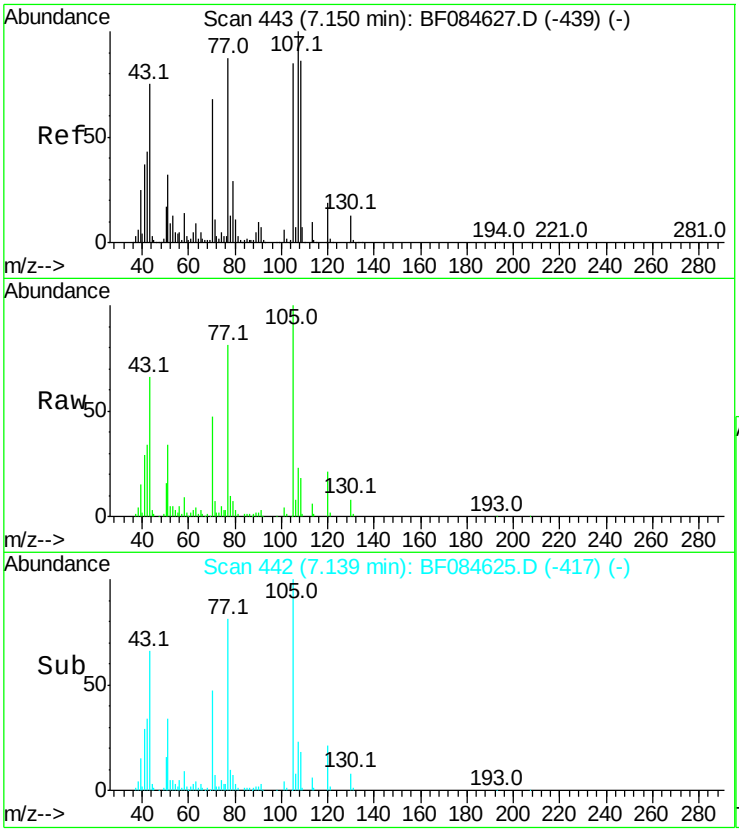


#18
Hexachloroethane
Concen: 9.38 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:117 Resp: 36364

Ion	Ratio	Lower	Upper
117	100		
119	92.7	77.4	116.0
201	114.9	68.6	103.0#

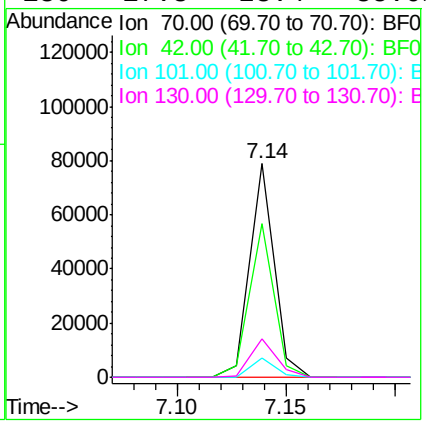




#19
n-Nitroso-di-n-propylamine
Concen: 8.83 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 70 Resp: 62020

Ion	Ratio	Lower	Upper
70	100		
42	72.2	33.3	49.9#
101	9.2	9.3	13.9#
130	17.8	23.4	35.0#



Instrument :
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ClientSampleId :
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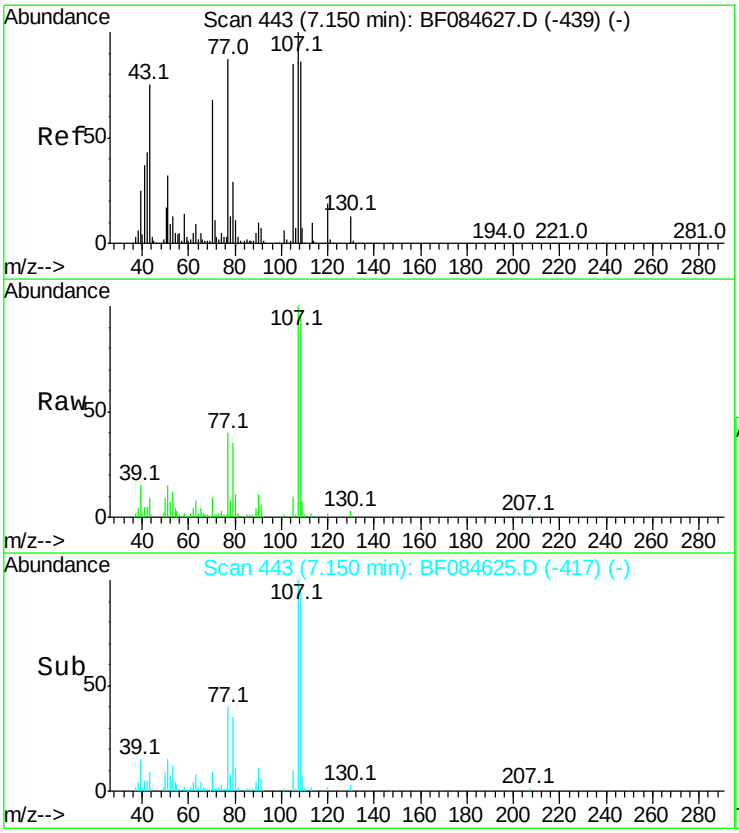
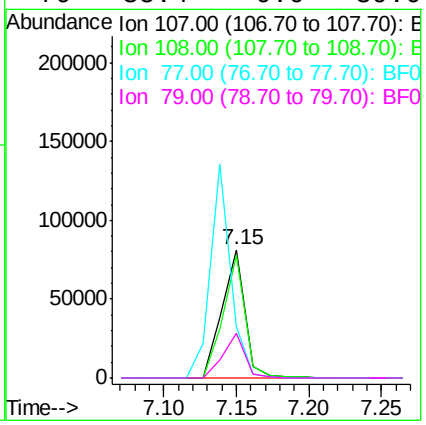
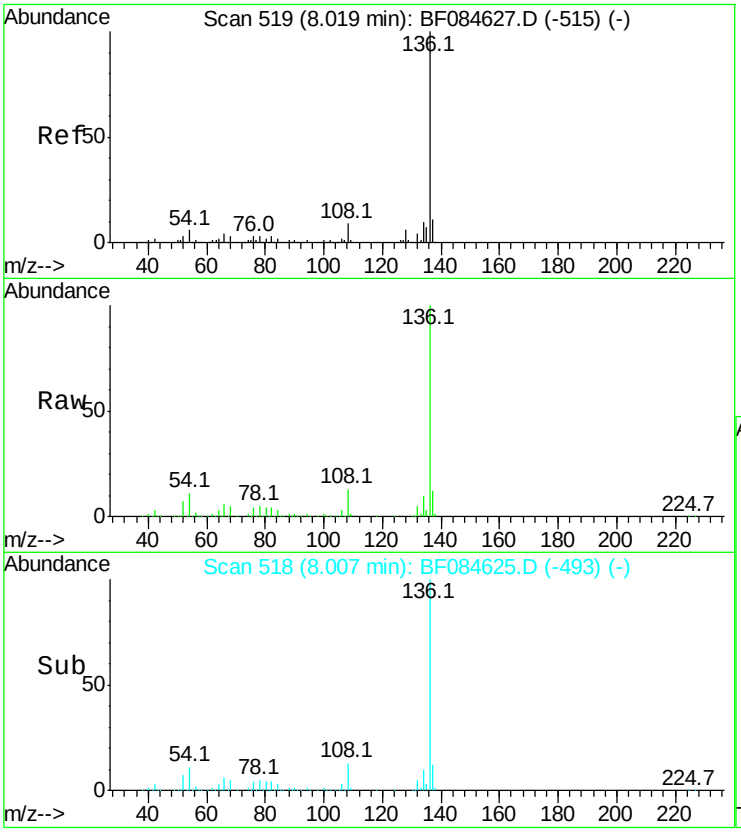


#20
3+4-Methylphenols
Concen: 9.57 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:107 Resp: 88359

Ion	Ratio	Lower	Upper
107	100		
108	95.3	74.6	114.6
77	39.8	0.7	40.7
79	35.4	0.0	39.0

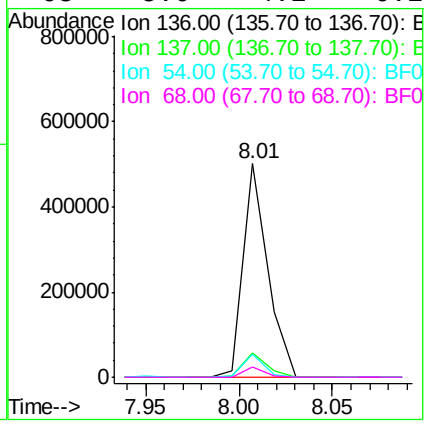




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:136 Resp: 460360

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	10.6	5.8	8.8#
68	5.0	4.2	6.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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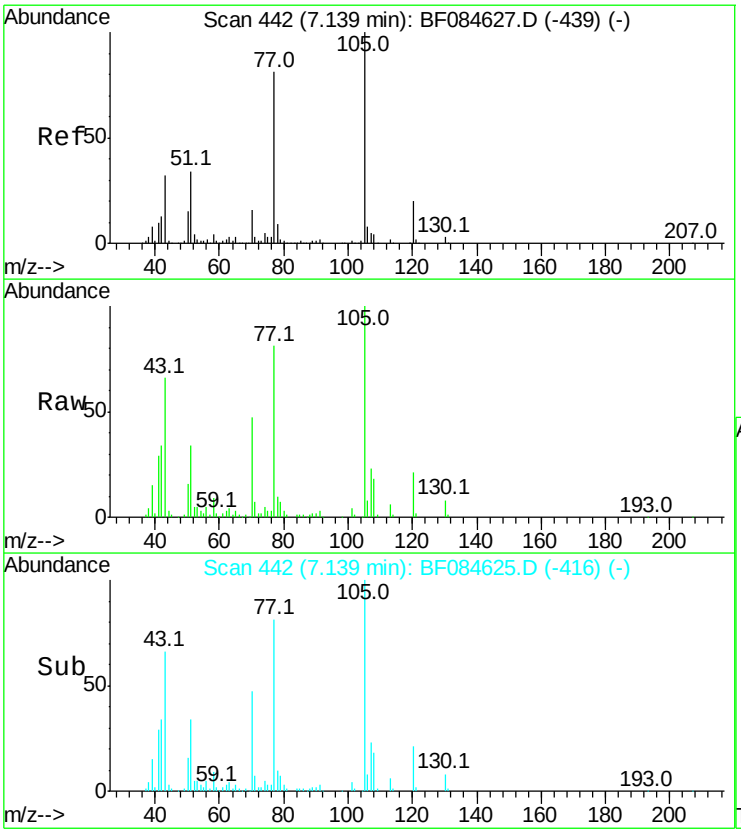
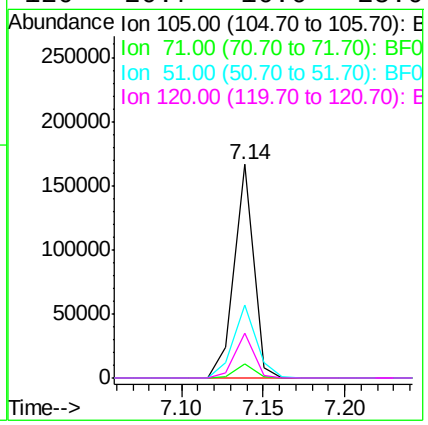
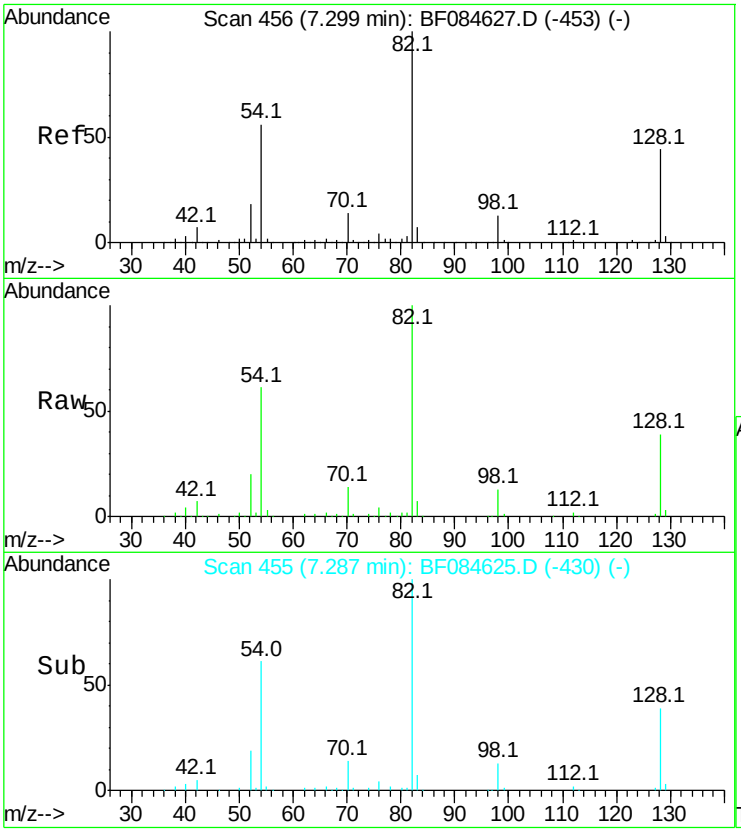


#22
Acetophenone
Concen: 12.34 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:105 Resp: 136597

Ion	Ratio	Lower	Upper
105	100		
71	6.7	3.7	5.5#
51	34.1	25.1	37.7
120	20.7	16.6	25.0

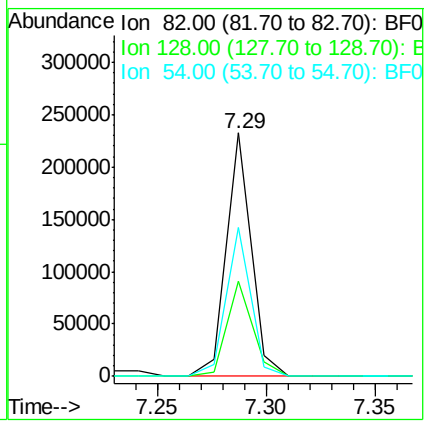




#23
Nitrobenzene-d5
Concen: 22.26 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 82 Resp: 184134

Ion	Ratio	Lower	Upper
82	100		
128	39.3	34.6	51.8
54	61.3	38.4	57.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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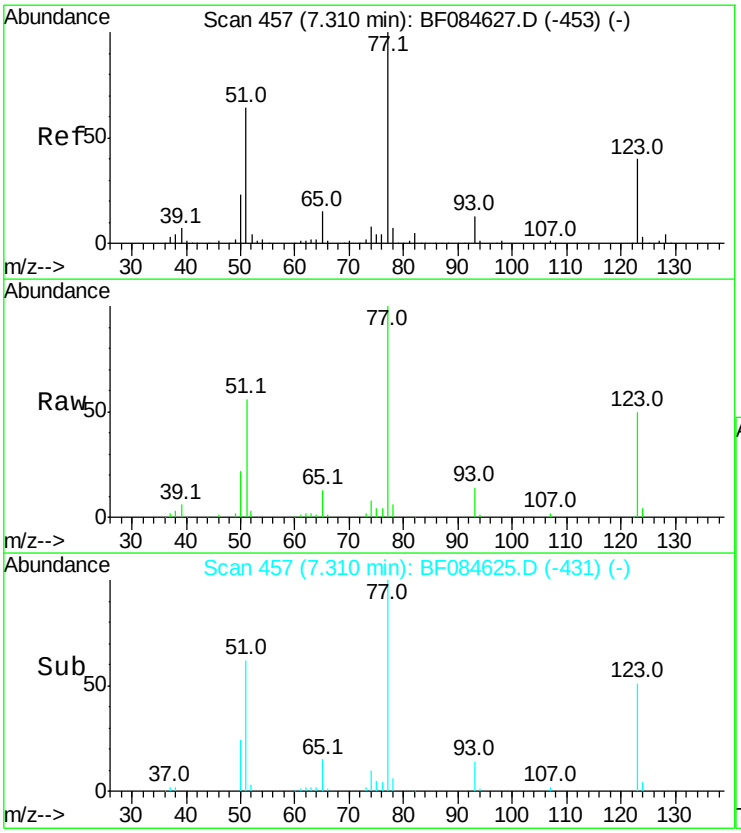
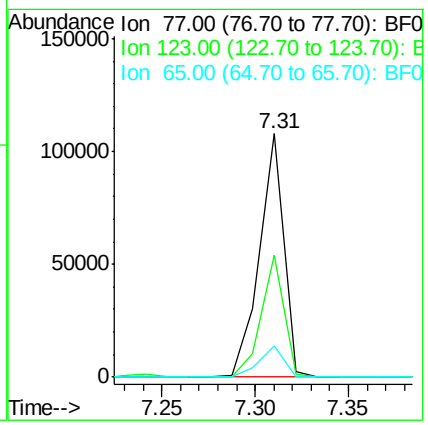
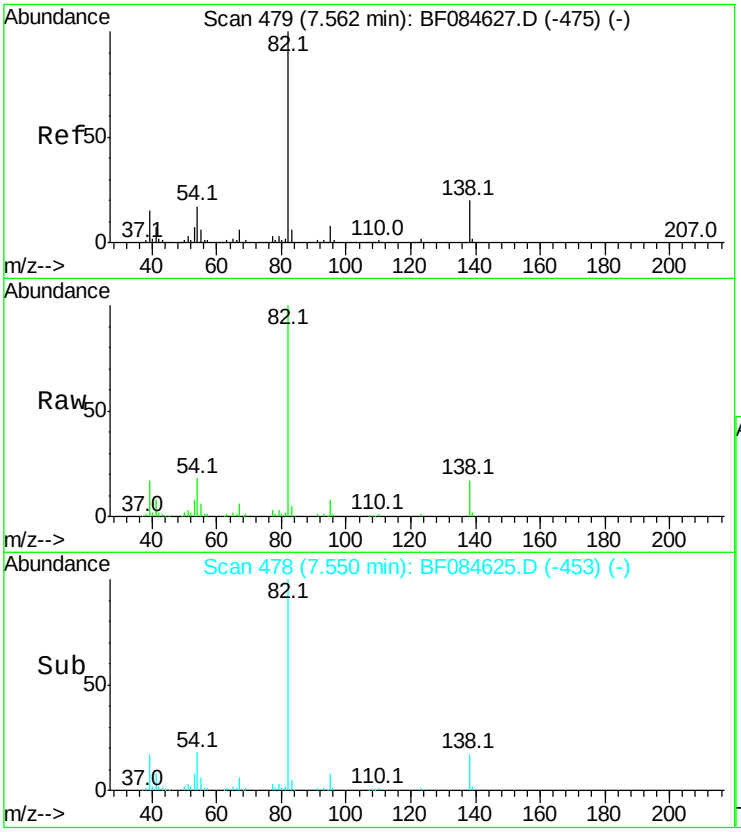


#24
Nitrobenzene
Concen: 11.58 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 77 Resp: 97189

Ion	Ratio	Lower	Upper
77	100		
123	50.2	37.4	56.2
65	12.6	10.9	16.3

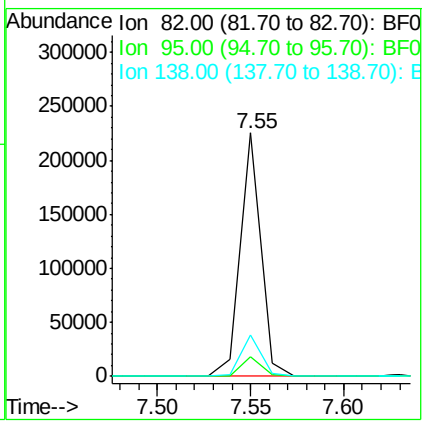




#25
Isophorone
Concen: 11.02 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 82 Resp: 174376

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.6	10.0
138	16.8	13.6	20.4



Instrument :
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ClientSampleId :
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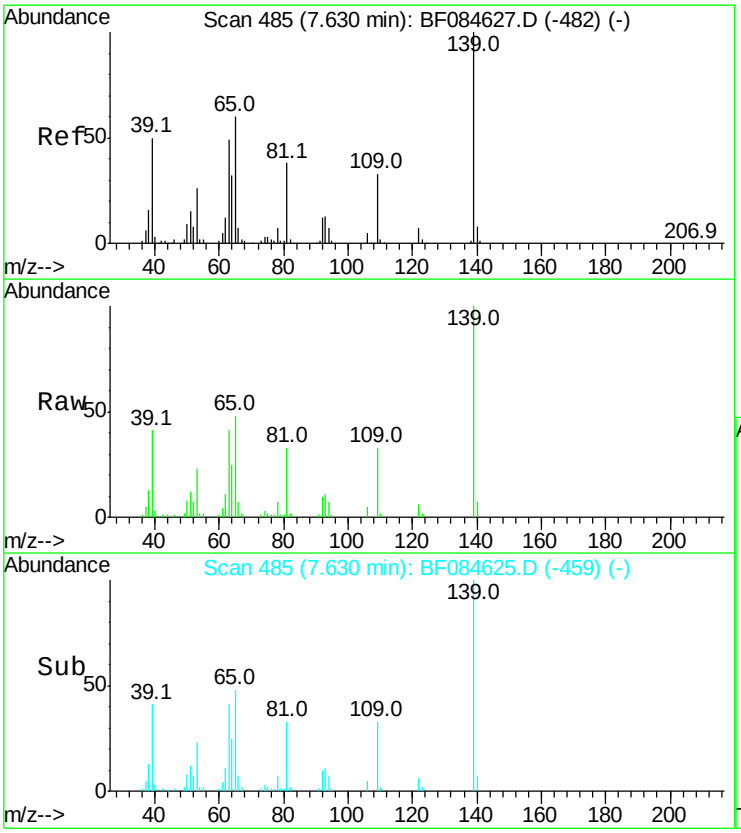
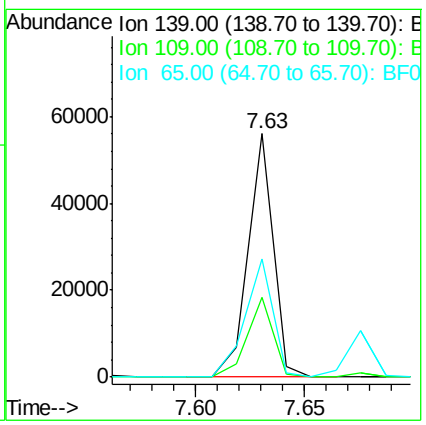
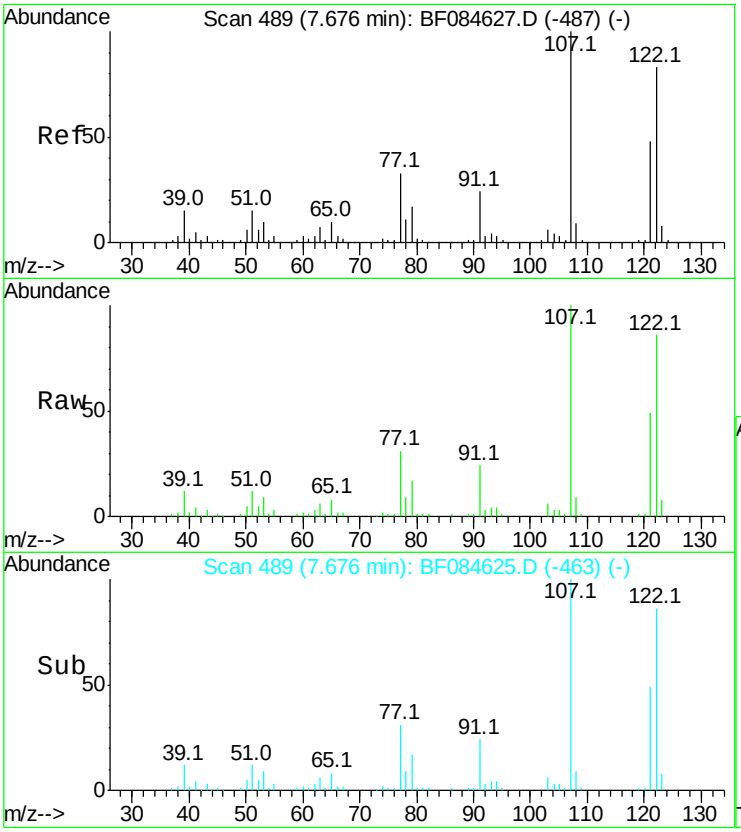


#26
2-Nitrophenol
Concen: 11.74 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:139 Resp: 44813

Ion	Ratio	Lower	Upper
139	100		
109	32.8	25.4	38.2
65	48.4	32.3	48.5

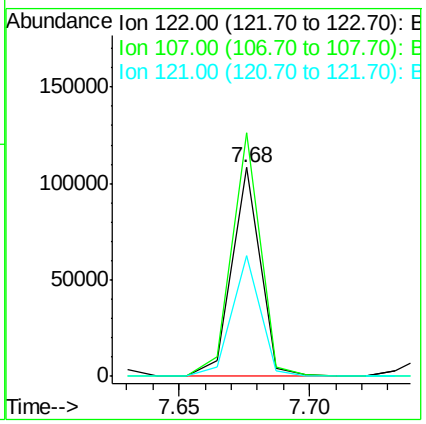




#27
2,4-Dimethylphenol
Concen: 10.74 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:122 Resp: 83004

Ion	Ratio	Lower	Upper
122	100		
107	116.8	99.1	148.7
121	57.7	47.9	71.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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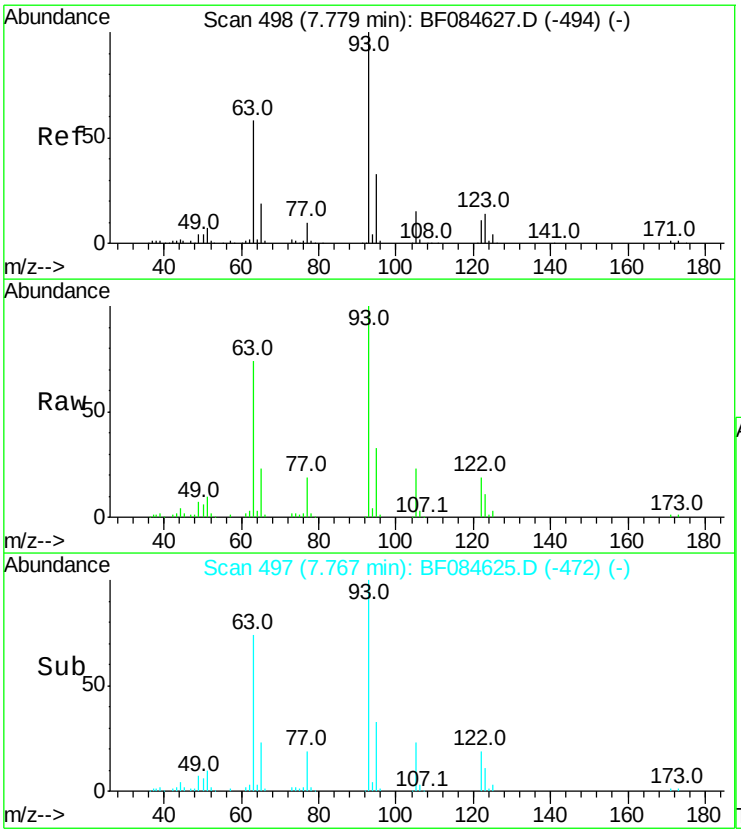
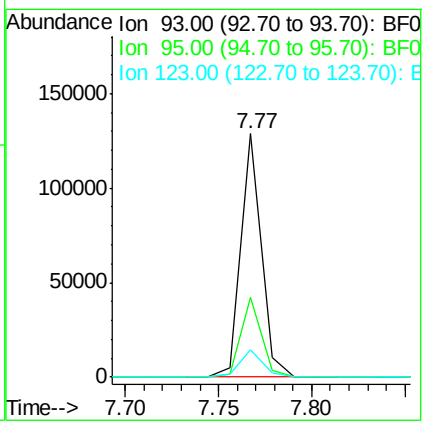
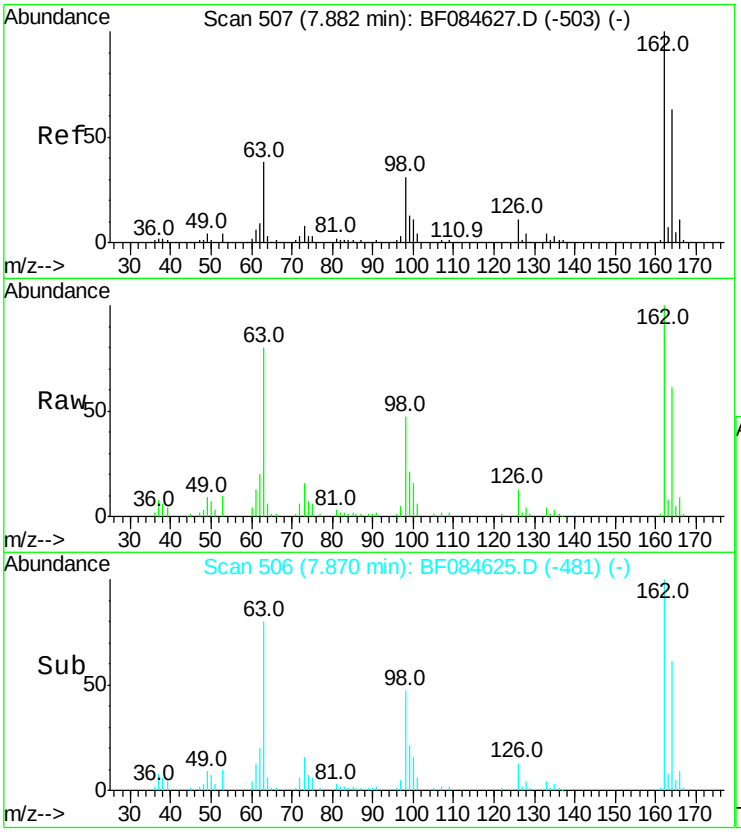


#28
bis(2-Chloroethoxy)methane
Concen: 10.26 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 93 Resp: 99177

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.6
123	11.4	8.6	12.8

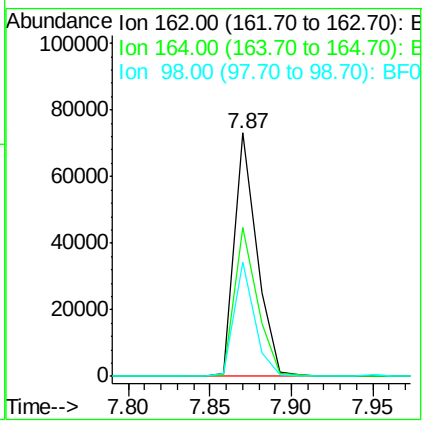




#29
2,4-Dichlorophenol
Concen: 10.73 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:162 Resp: 69080

Ion	Ratio	Lower	Upper
162	100		
164	61.2	44.1	84.1
98	46.9	20.2	60.2



Instrument :
BNA_F
ClientSampleId :
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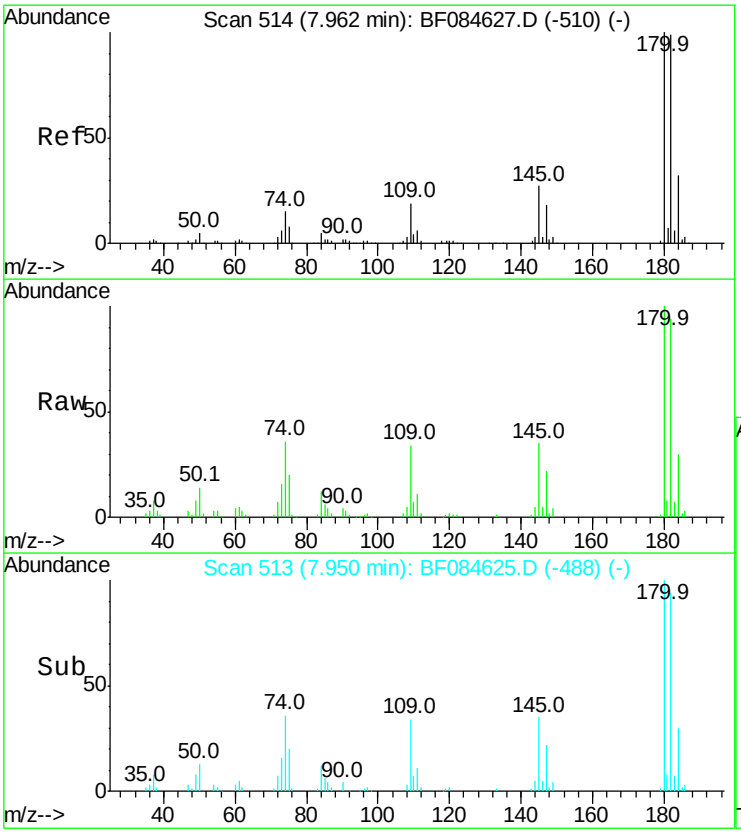
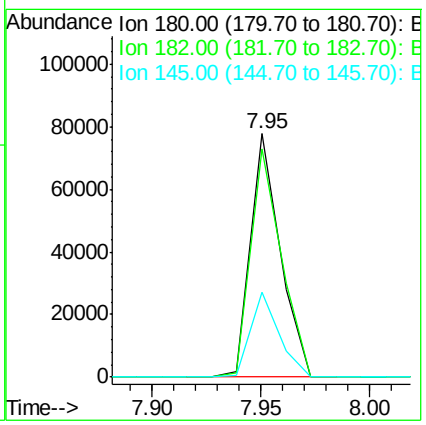
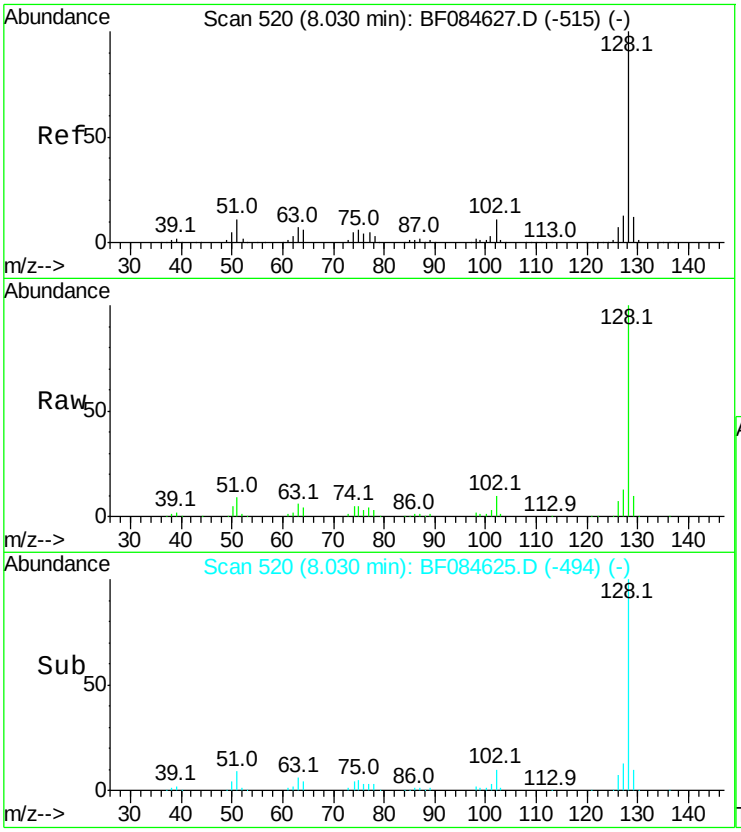


#30
1,2,4-Trichlorobenzene
Concen: 11.08 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:180 Resp: 73645

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.4	114.6
145	34.9	31.6	47.4

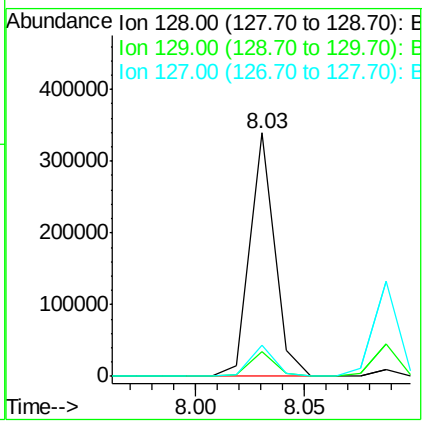




#31
Naphthalene
Concen: 12.81 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:128 Resp: 267626

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.1	13.7
127	12.6	11.1	16.7



Instrument :
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ClientSampleId :
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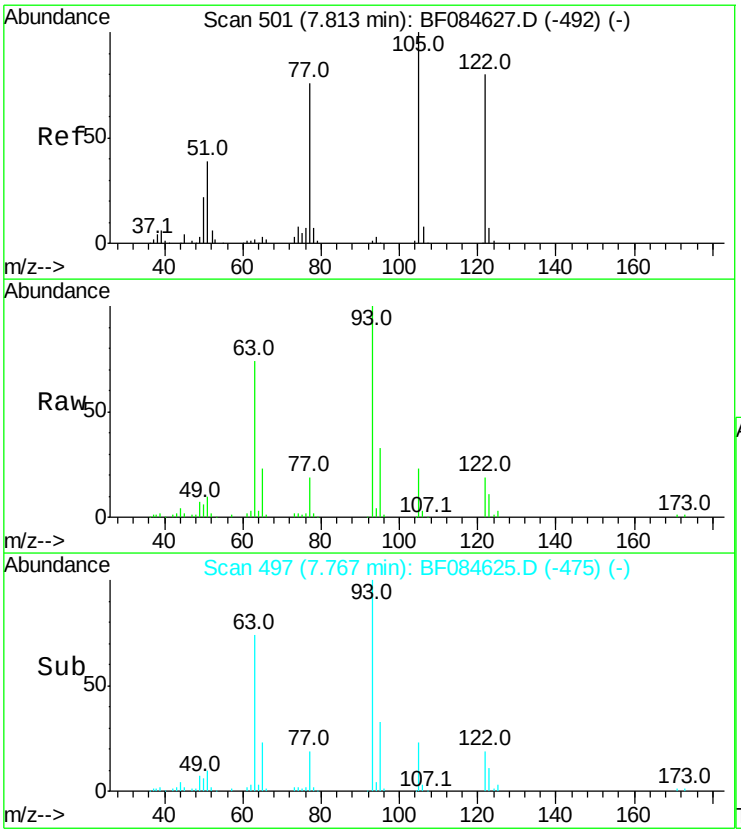
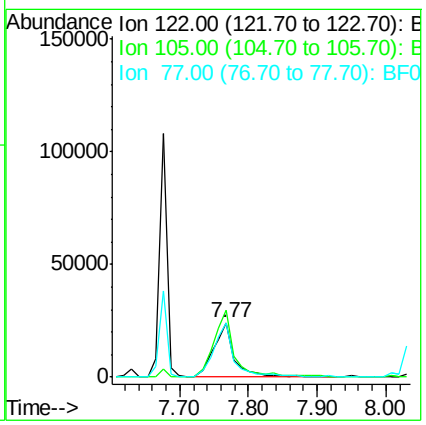
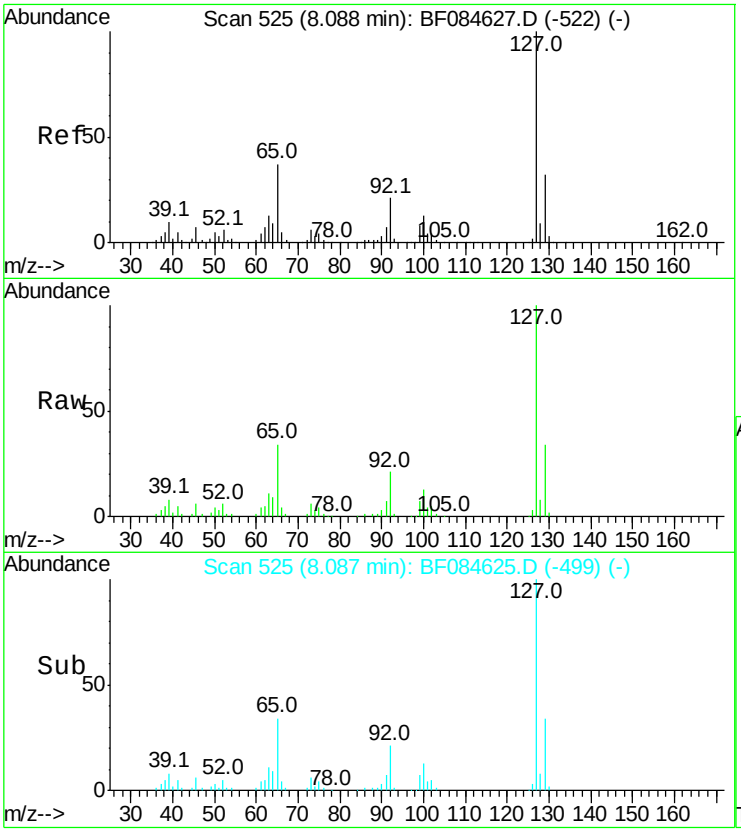


#32
Benzoic acid
Concen: 11.31 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.05 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:122 Resp: 51589

Ion	Ratio	Lower	Upper
122	100		
105	122.9	100.3	140.3
77	99.7	63.5	103.5

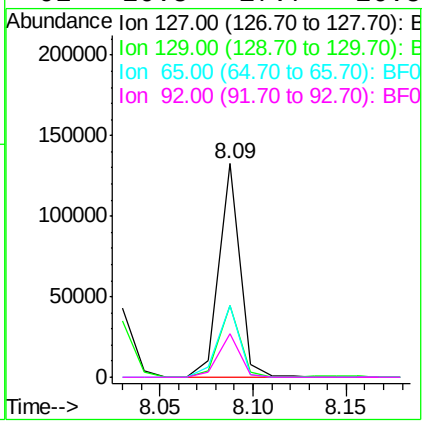




#33
4-Chloroaniline
Concen: 10.92 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:127 Resp: 104576

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.5	39.7
65	33.7	27.2	40.8
92	20.5	17.7	26.5



Instrument :
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ClientSampleId :
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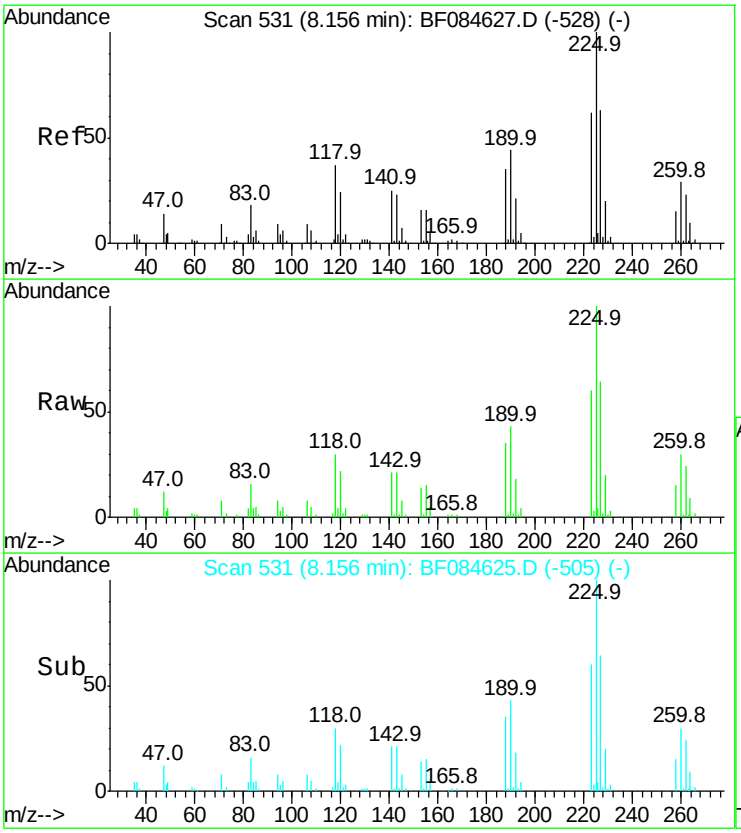
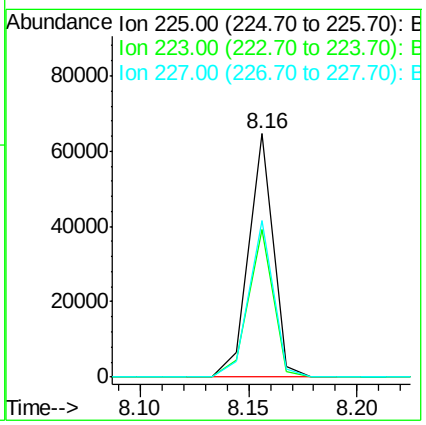
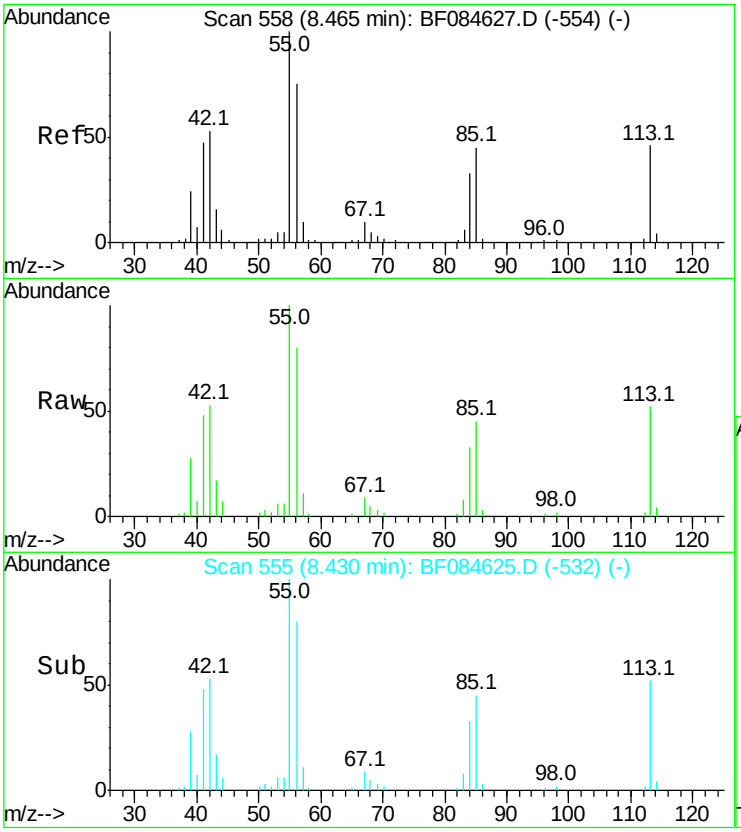


#34
Hexachlorobutadiene
Concen: 13.29 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:225 Resp: 50774

Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.4	74.0
227	64.2	50.8	76.2

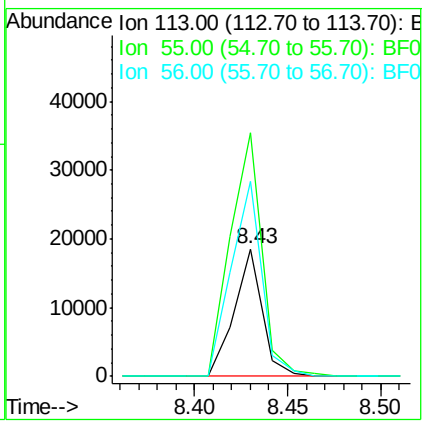




#35
Caprolactam
Concen: 9.07 ng
RT: 8.43 min Scan# 555
Delta R.T. -0.03 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:113 Resp: 19685

Ion	Ratio	Lower	Upper
113	100		
55	190.7	116.9	156.9#
56	153.0	93.8	133.8#



Instrument :
BNA_F
ClientSampleId :
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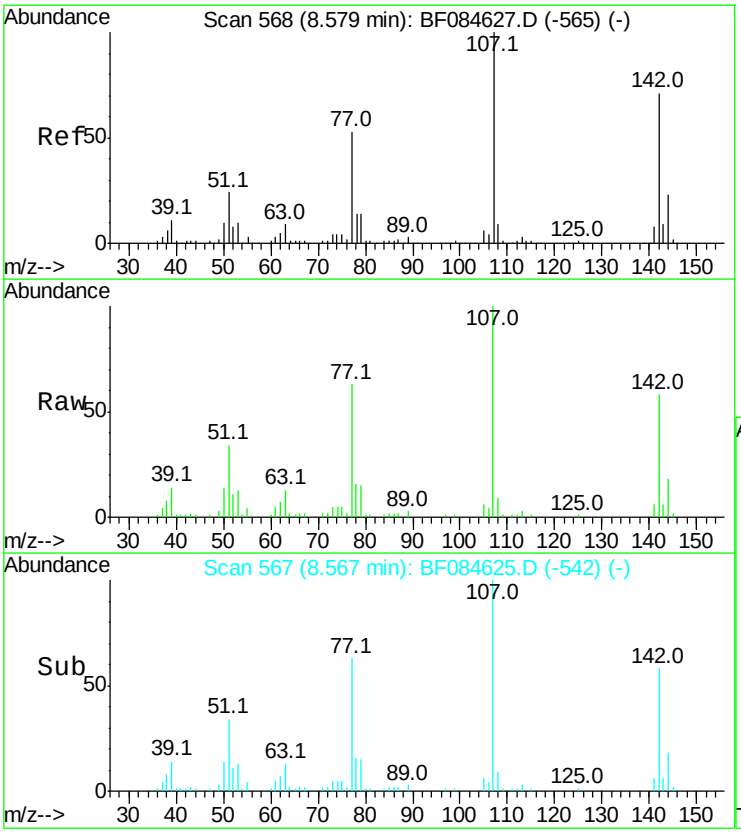
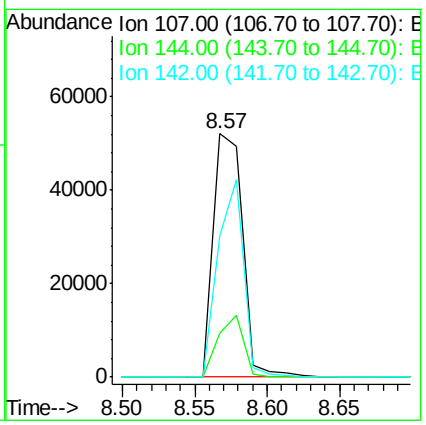
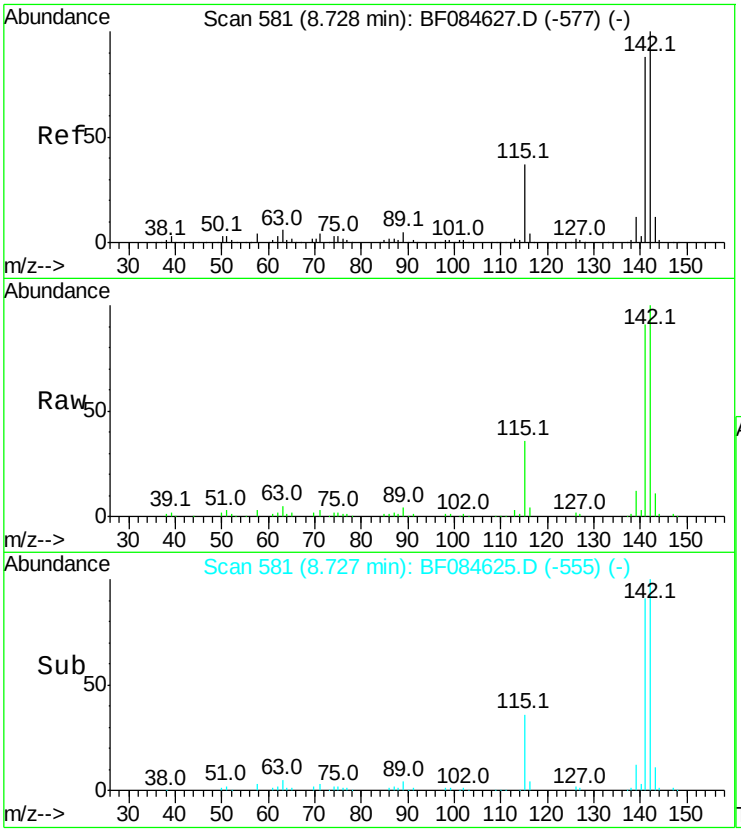


#36
4-Chloro-3-methylphenol
Concen: 10.12 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:107 Resp: 73006

Ion	Ratio	Lower	Upper
107	100		
144	18.1	19.7	29.5#
142	58.2	61.8	92.6#

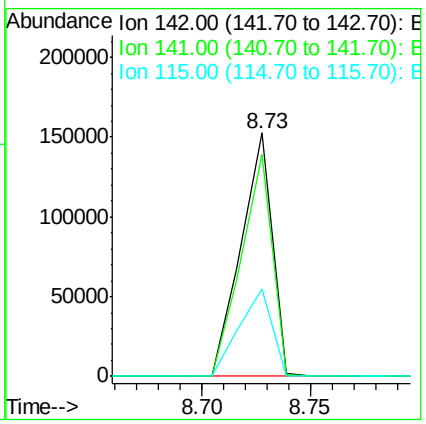




#37
2-Methylnaphthalene
Concen: 10.11 ng
RT: 8.73 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:142 Resp: 151560

Ion	Ratio	Lower	Upper
142	100		
141	91.1	72.4	108.6
115	35.8	27.9	41.9



Instrument :
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ClientSampleId :
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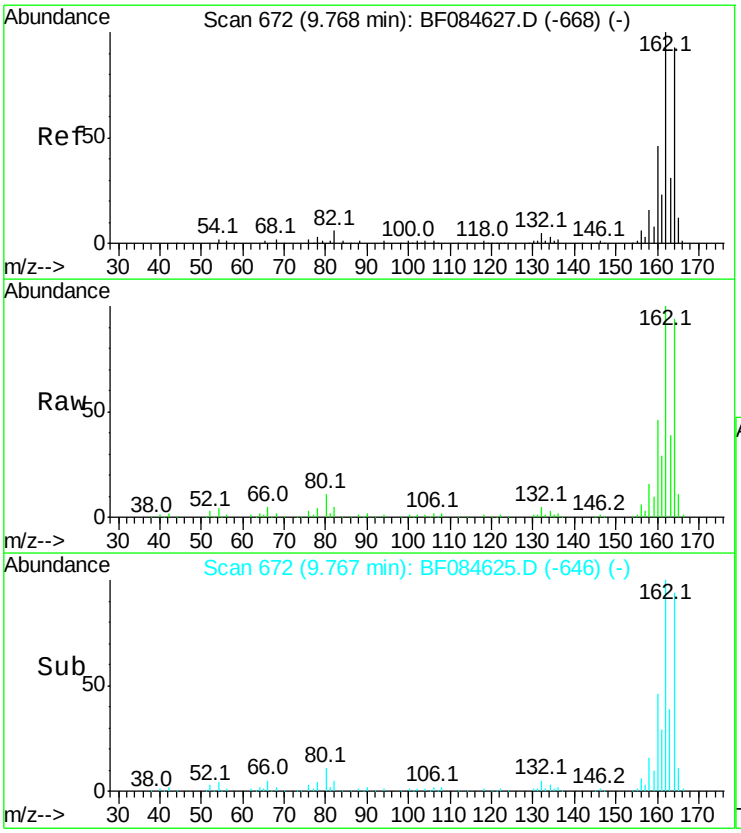
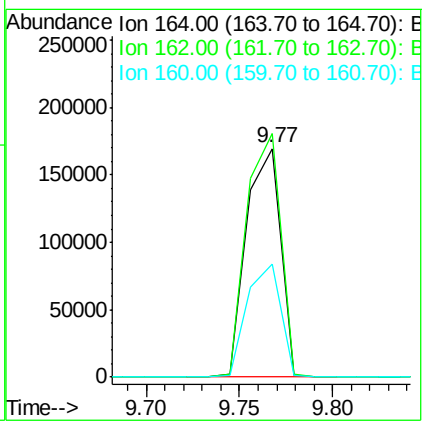
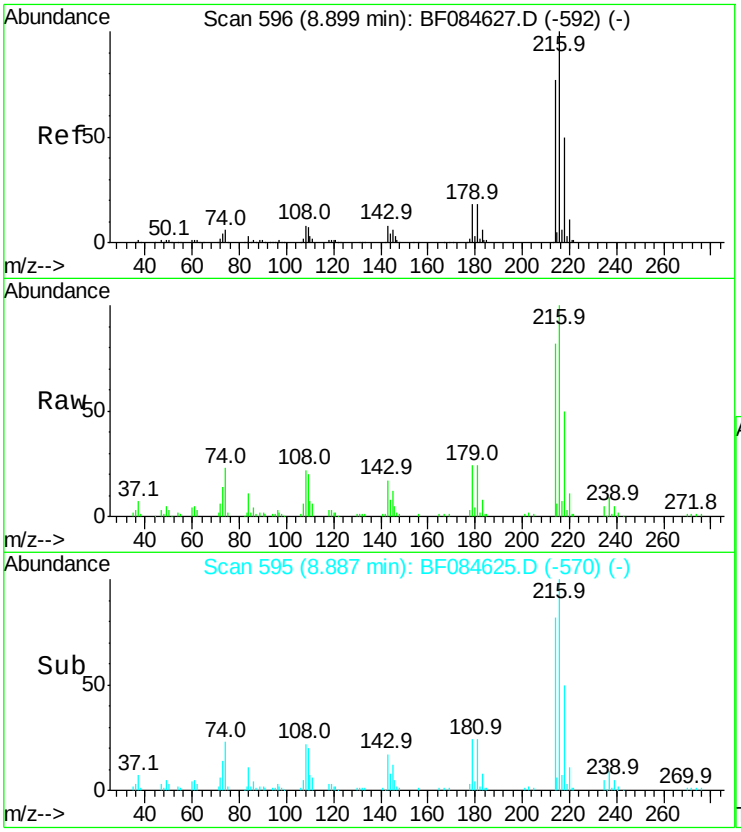


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:164 Resp: 213941

Ion	Ratio	Lower	Upper
164	100		
162	106.6	85.1	127.7
160	49.5	37.5	56.3

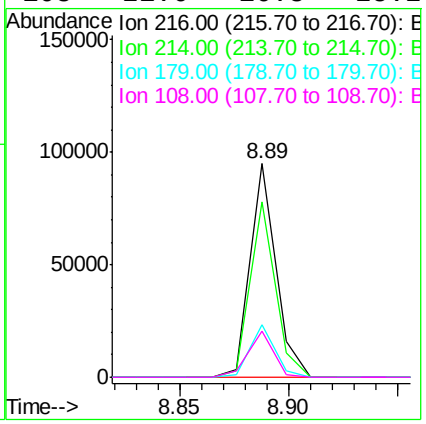




#39
1,2,4,5-Tetrachlorobenzene
Concen: 12.76 ng
RT: 8.89 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:216 Resp: 78486

Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.2	96.2
179	23.8	18.7	28.1
108	21.6	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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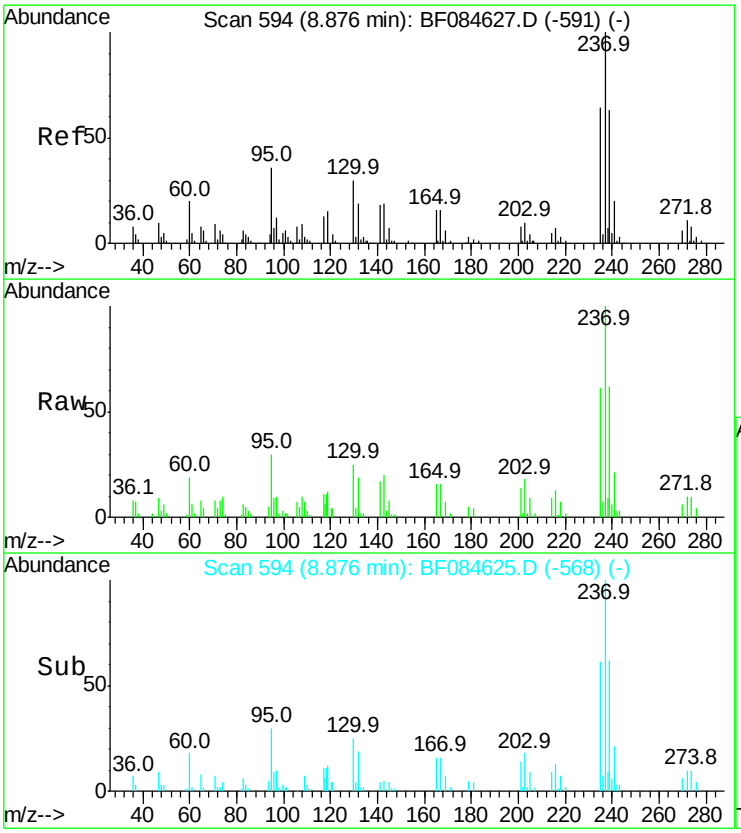
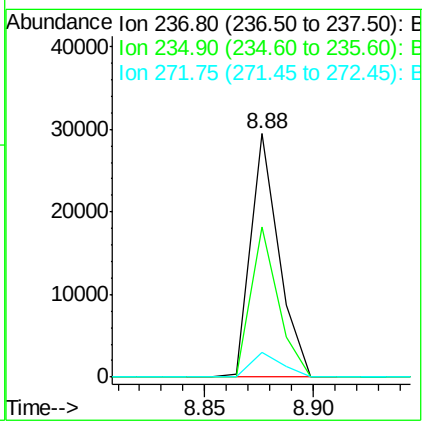
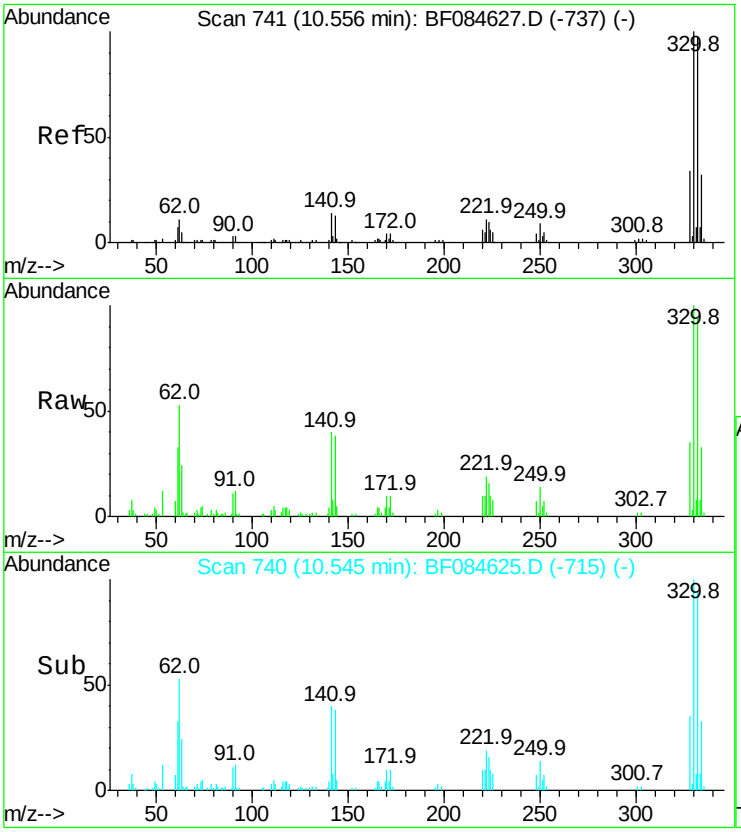


#40
Hexachlorocyclopentadiene
Concen: 7.12 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:237 Resp: 26448

Ion	Ratio	Lower	Upper
237	100		
235	61.4	43.1	83.1
272	10.1	0.0	35.1

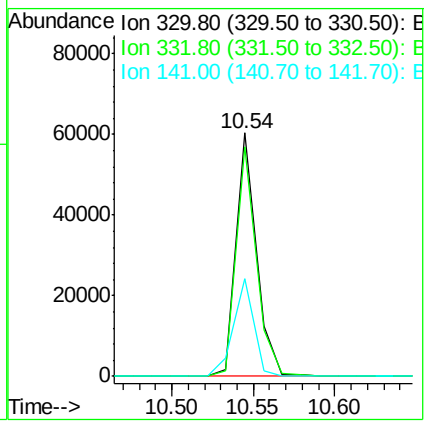




#41
2,4,6-Tribromophenol
Concen: 23.92 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:330 Resp: 51676

Ion	Ratio	Lower	Upper
330	100		
332	94.0	76.6	114.8
141	39.9	27.8	41.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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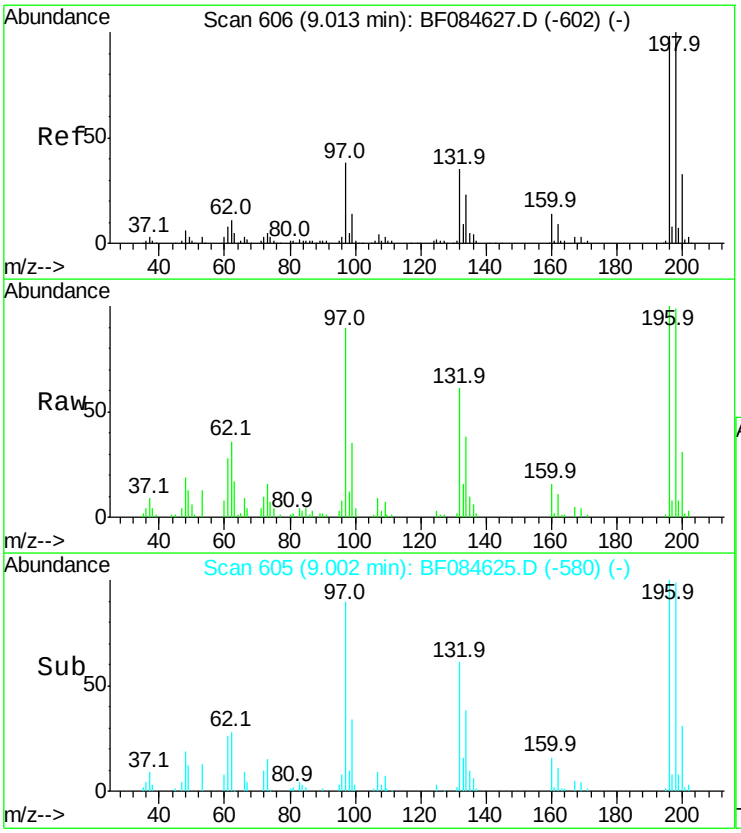
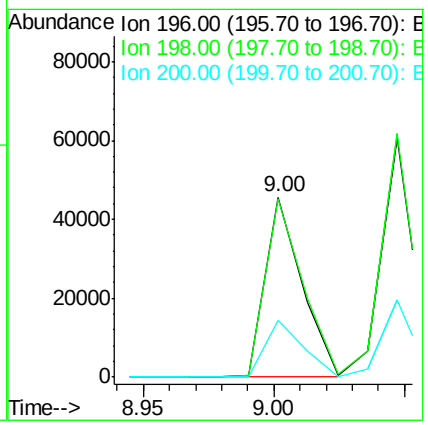
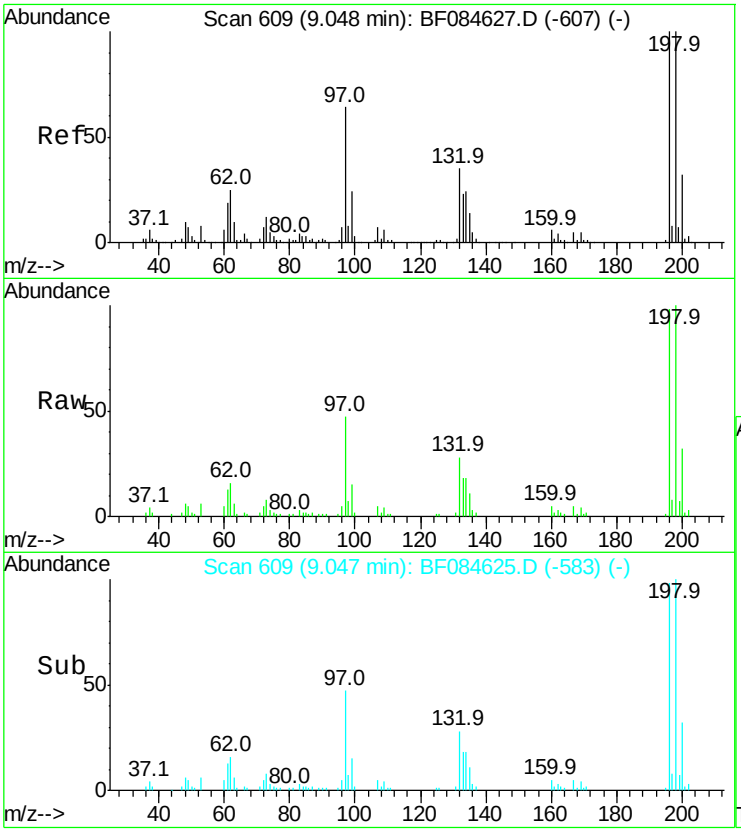


#42
2,4,6-Trichlorophenol
Concen: 9.77 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:196 Resp: 44945

Ion	Ratio	Lower	Upper
196	100		
198	99.2	77.7	116.5
200	31.3	24.6	37.0

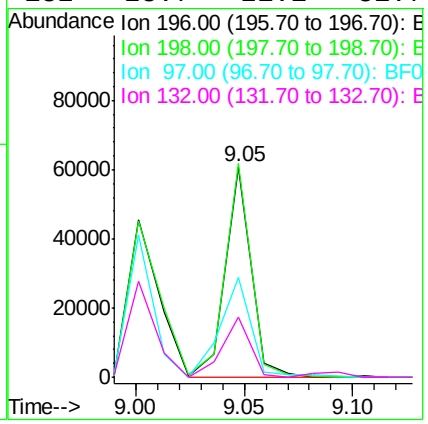




#43
2,4,5-Trichlorophenol
Concen: 11.28 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:196 Resp: 49744

Ion	Ratio	Lower	Upper
196	100		
198	101.6	79.0	118.6
97	47.6	33.0	49.6
132	28.7	21.1	31.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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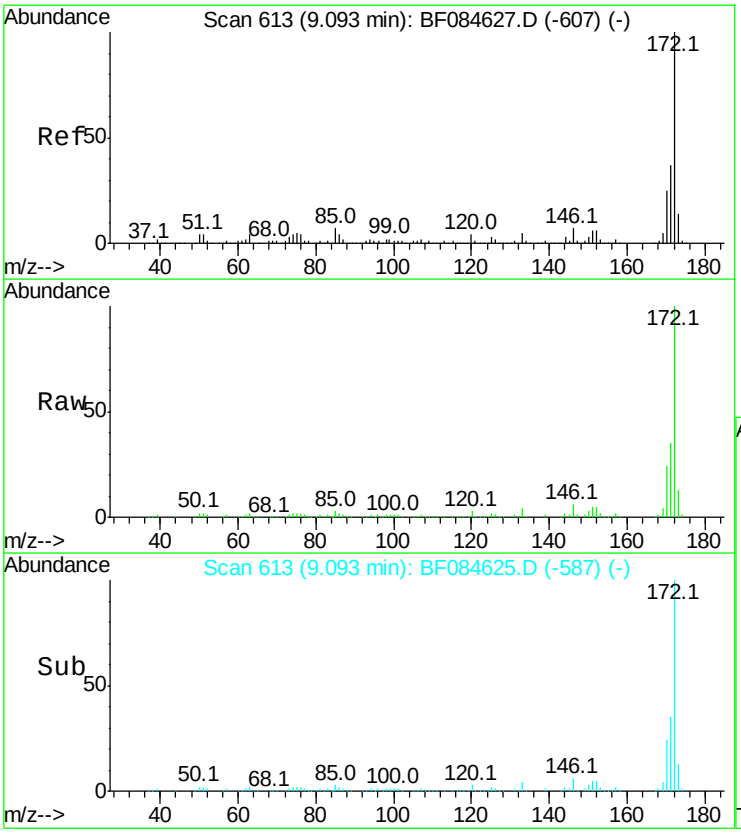
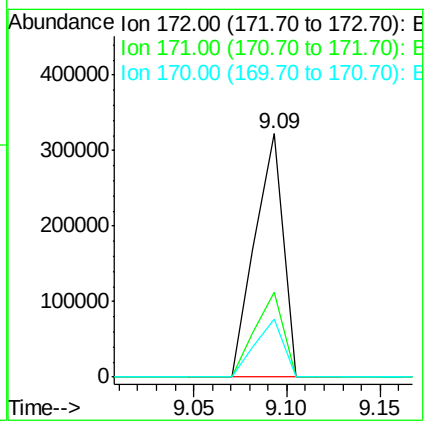
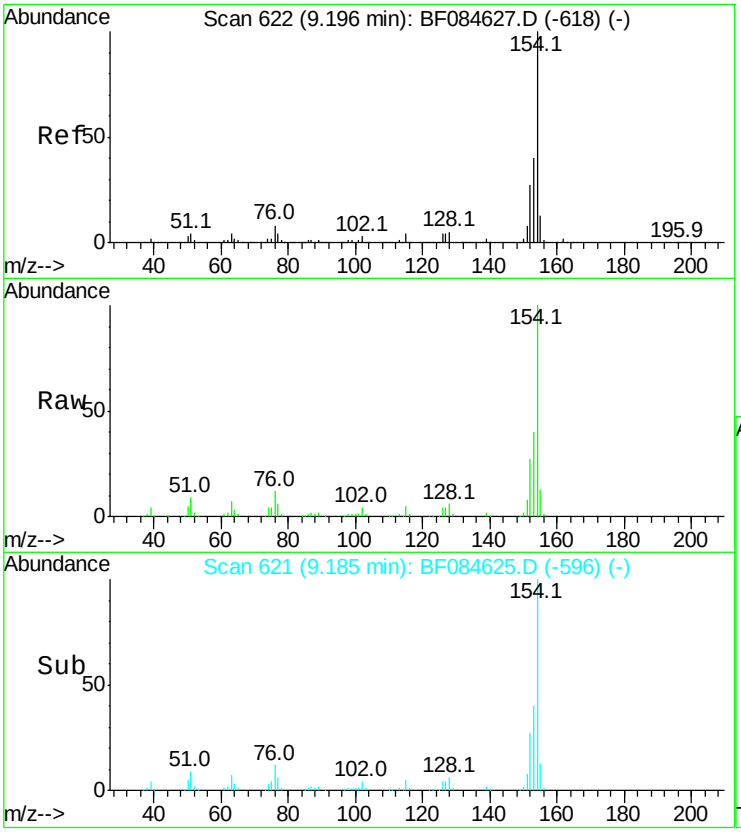


#44
2-Fluorobiphenyl
Concen: 24.01 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:172 Resp: 338211

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.9	43.3
170	23.7	18.6	27.8

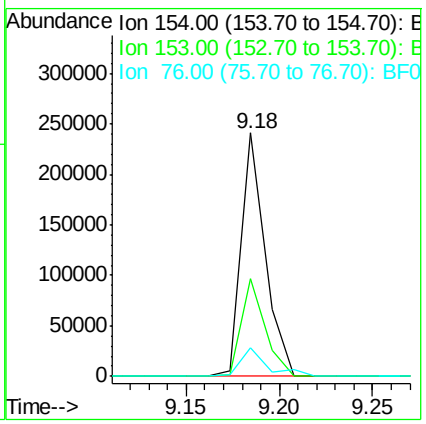




#45
1,1'-Biphenyl
Concen: 12.63 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:154 Resp: 214797

Ion	Ratio	Lower	Upper
154	100		
153	40.1	21.6	61.6
76	11.7	0.0	32.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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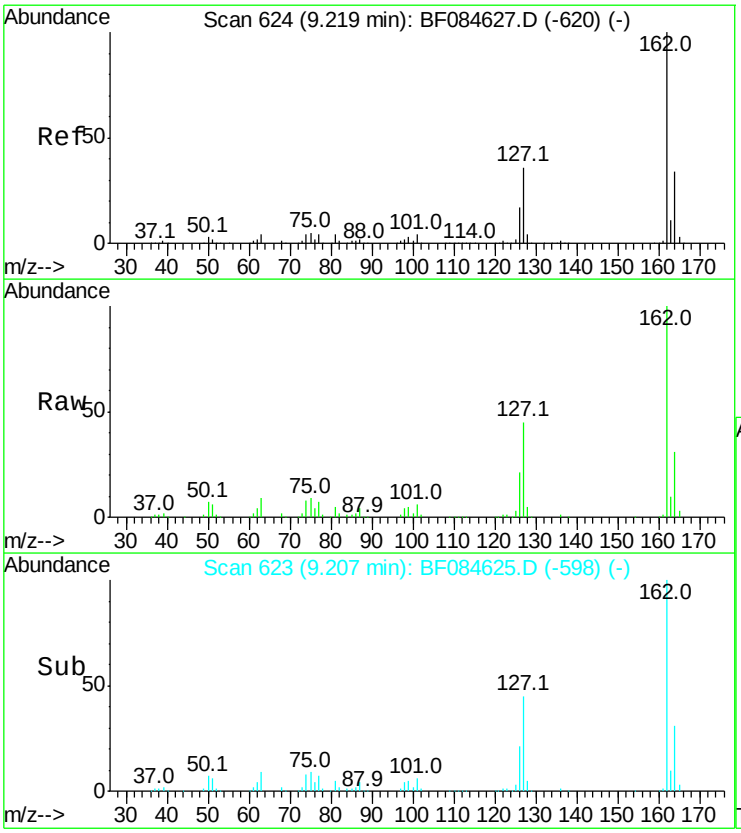
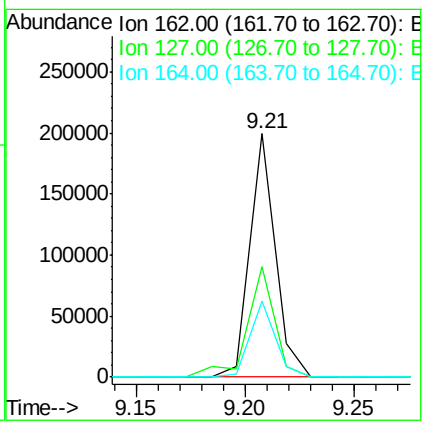
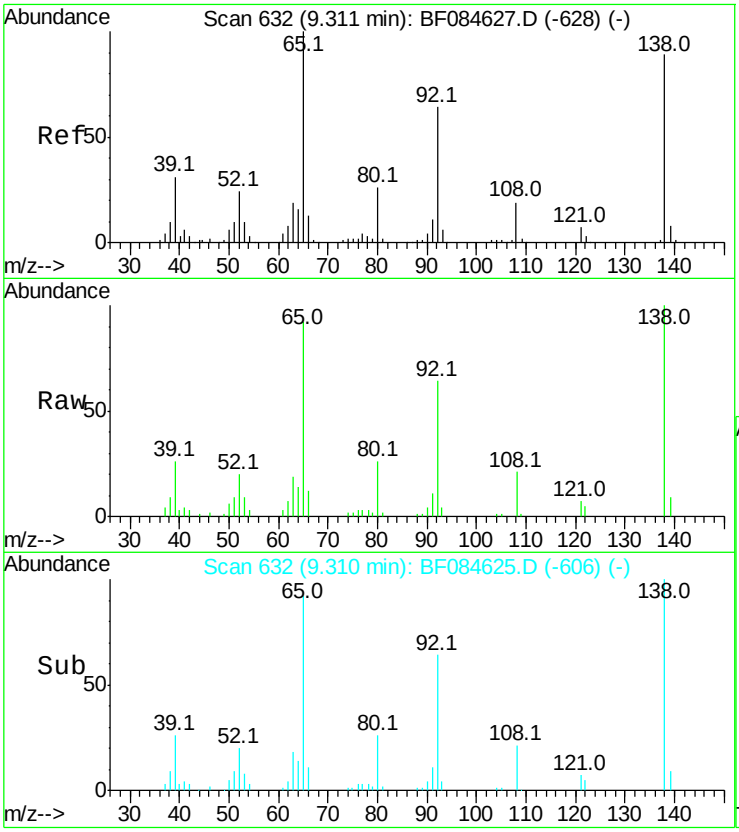


#46
2-Chloronaphthalene
Concen: 12.13 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:162 Resp: 162062

Ion	Ratio	Lower	Upper
162	100		
127	45.2	40.2	60.4
164	31.4	25.7	38.5

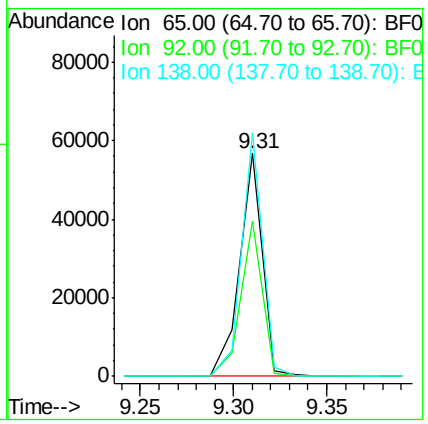




#47
2-Nitroaniline
Concen: 10.94 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 65 Resp: 48241

Ion	Ratio	Lower	Upper
65	100		
92	69.6	53.4	80.2
138	109.2	71.1	106.7#



Instrument :
BNA_F
ClientSampleId :
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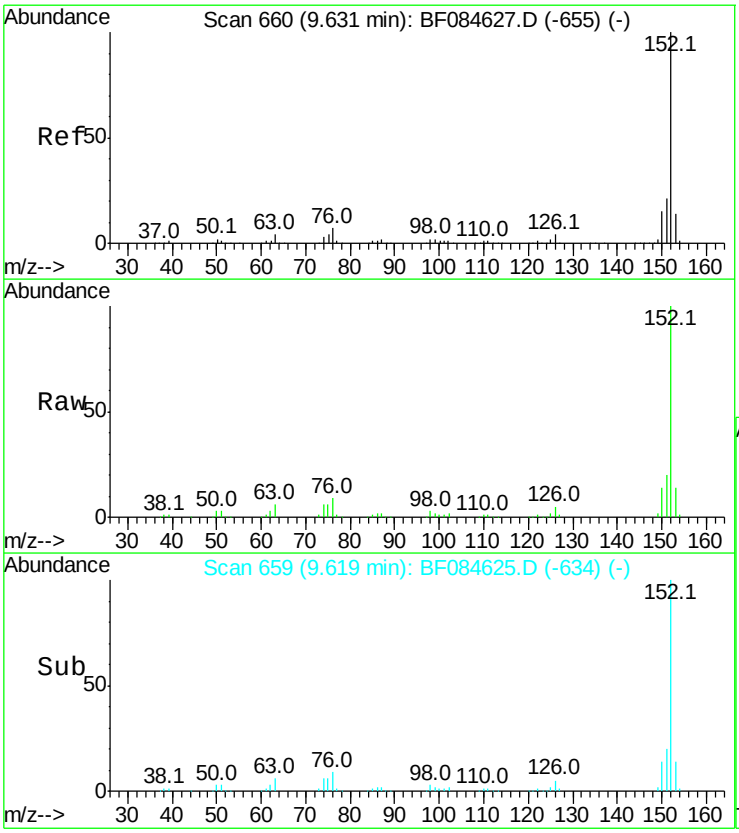
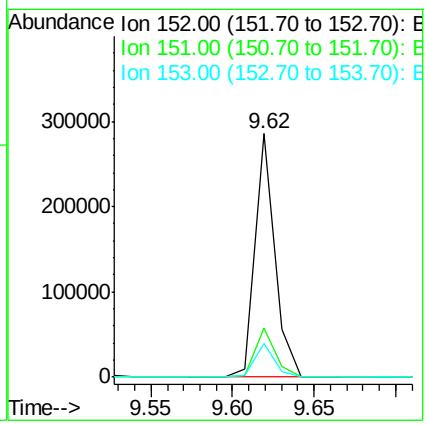
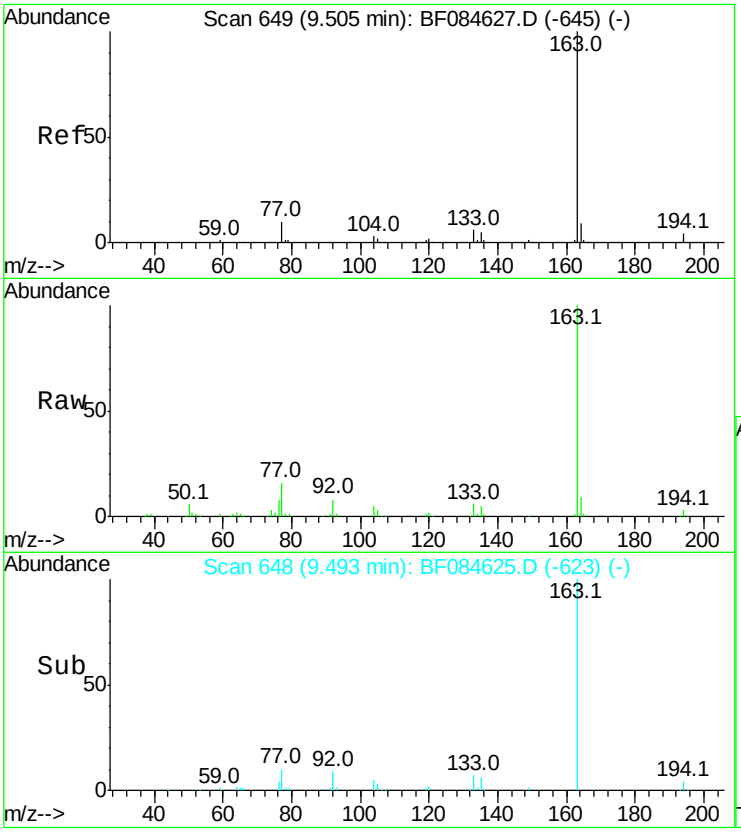


#48
Acenaphthylene
Concen: 12.25 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:152 Resp: 241681

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.7	10.4	15.6

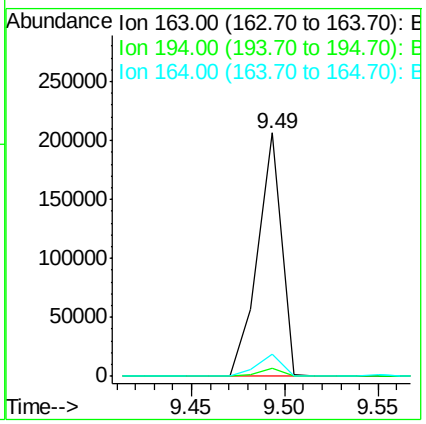




#49
Dimethylphthalate
Concen: 11.91 ng
RT: 9.49 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:163 Resp: 182105

Ion	Ratio	Lower	Upper
163	100		
194	3.2	8.0	12.0#
164	9.3	8.0	12.0



Instrument :
BNA_F
ClientSampleId :
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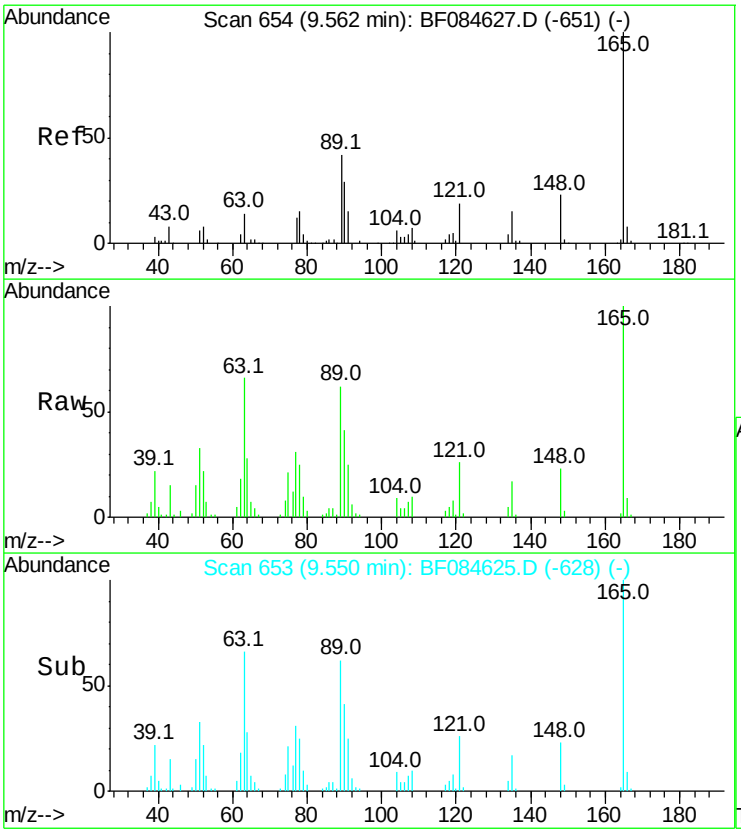
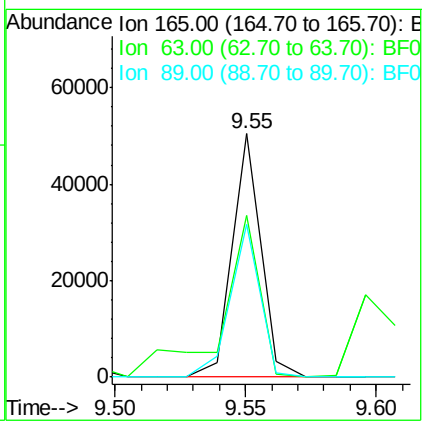
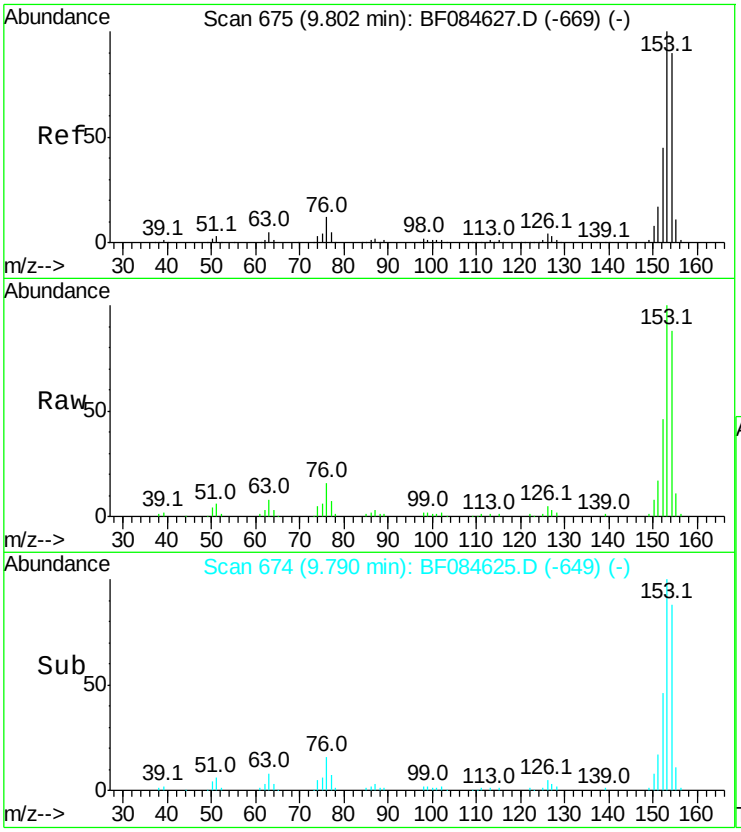


#50
2,6-Dinitrotoluene
Concen: 11.60 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:165 Resp: 38912

Ion	Ratio	Lower	Upper
165	100		
63	66.2	28.8	43.2#
89	62.5	35.1	52.7#

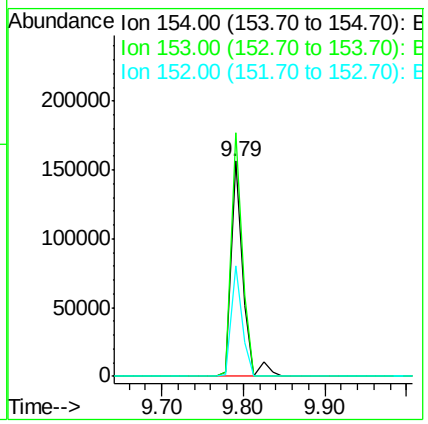




#51
Acenaphthene
Concen: 11.78 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:154 Resp: 155909

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.5	137.3
152	51.5	43.0	64.6



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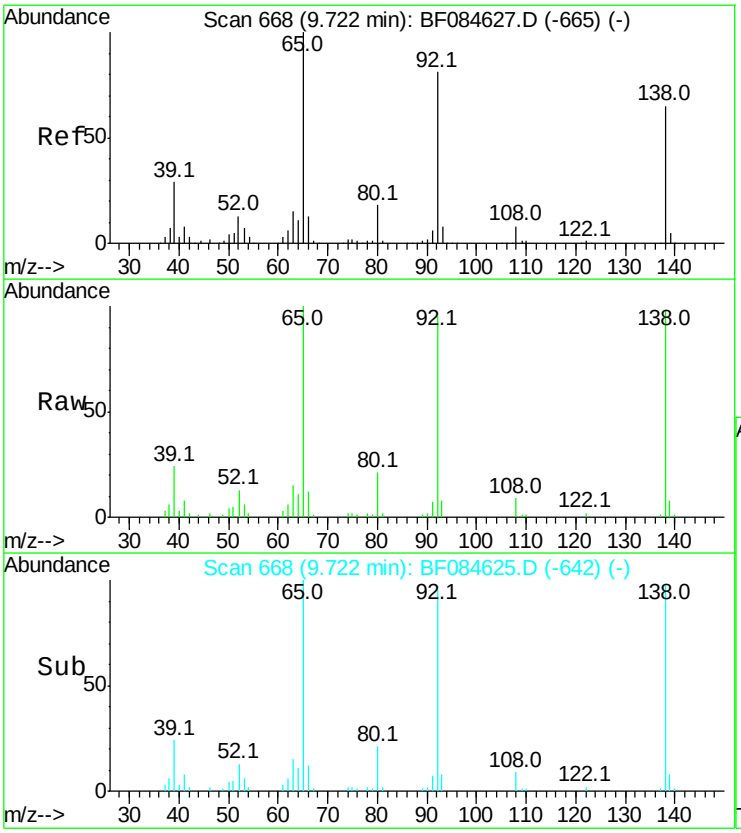
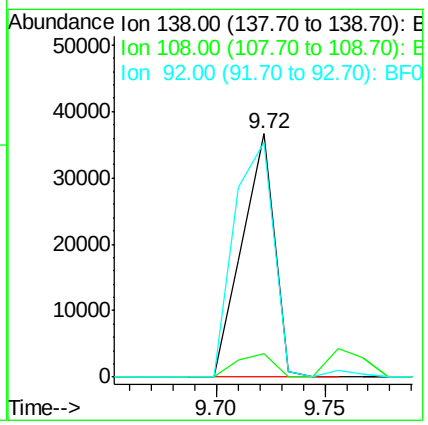
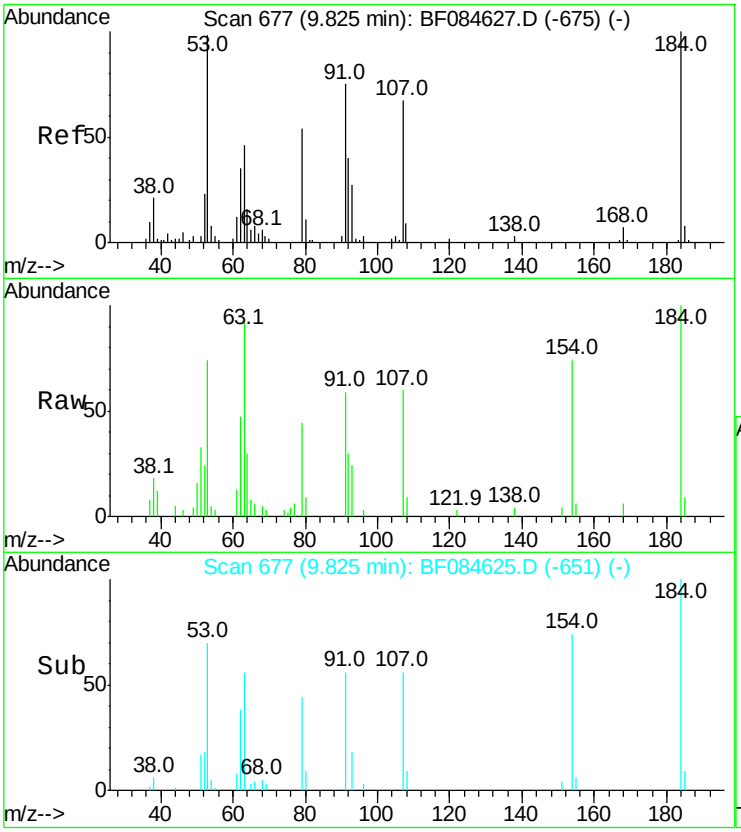


#52
3-Nitroaniline
Concen: 9.11 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:138 Resp: 37874

Ion	Ratio	Lower	Upper
138	100		
108	9.5	10.5	15.7#
92	96.5	103.9	155.9#





#53
2,4-Dinitrophenol
Concen: 14.70 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:184 Resp: 14642

Ion	Ratio	Lower	Upper
184	100		
63	91.6	43.1	64.7#
154	74.4	60.5	90.7

Instrument :
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ClientSampleId :
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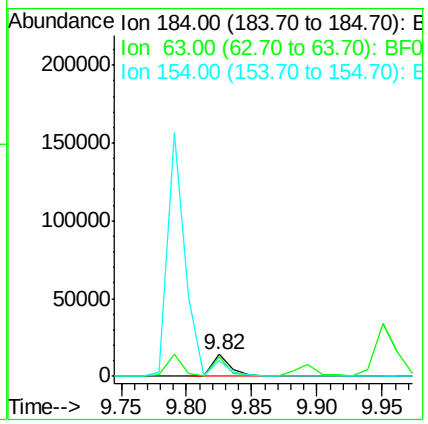
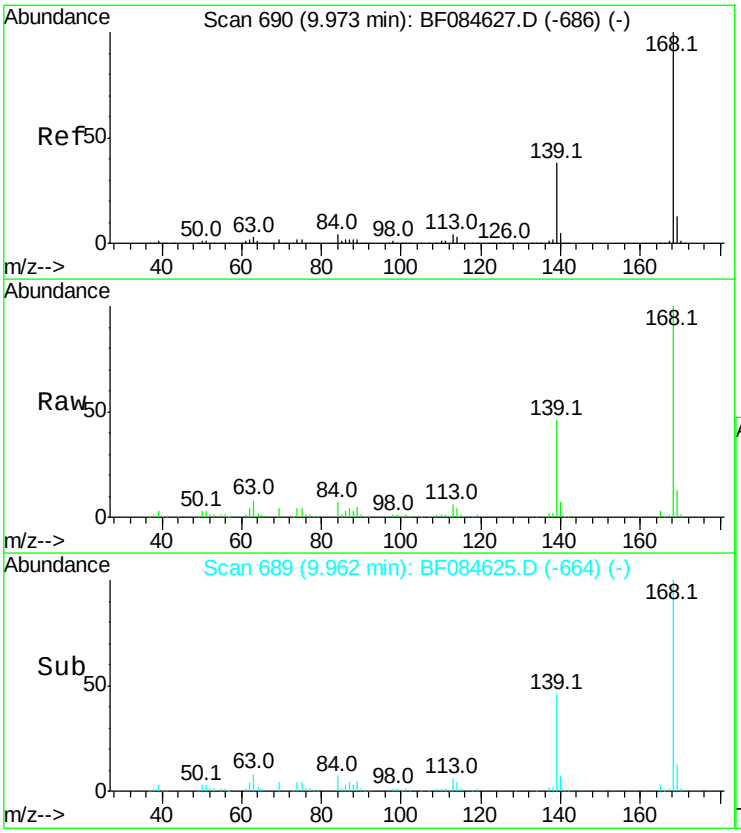
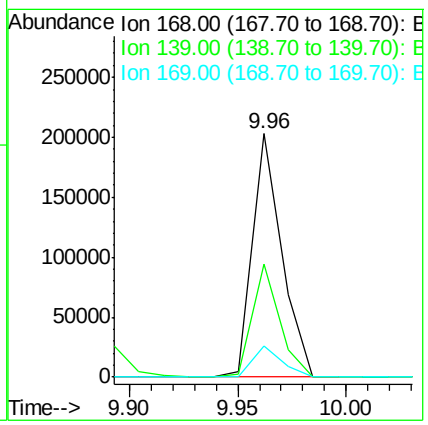


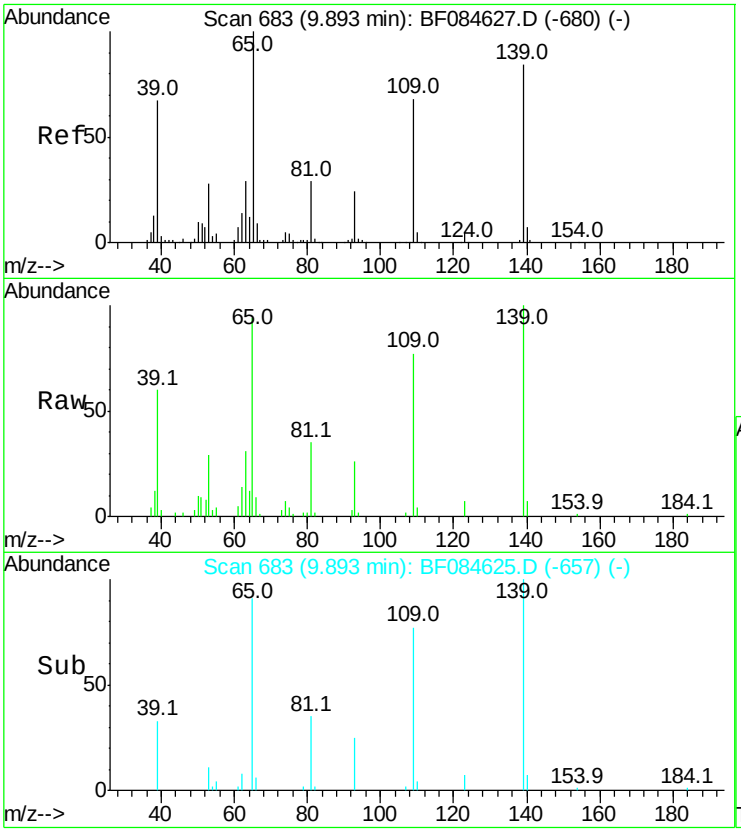


#54
Dibenzofuran
Concen: 9.76 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:168 Resp: 189291

Ion	Ratio	Lower	Upper
168	100		
139	46.3	30.5	45.7#
169	13.0	10.4	15.6

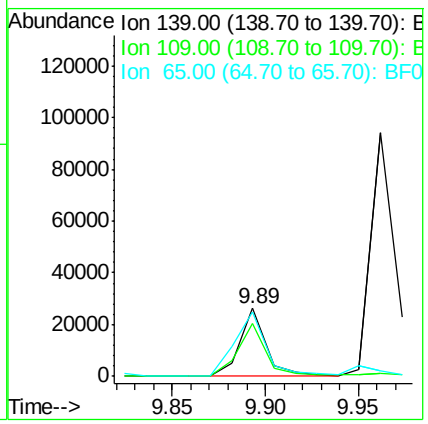




#55
4-Nitrophenol
Concen: 8.69 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:139 Resp: 26218

Ion	Ratio	Lower	Upper
139	100		
109	77.4	58.5	98.5
65	94.2	57.6	97.6



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ClientSampleId :
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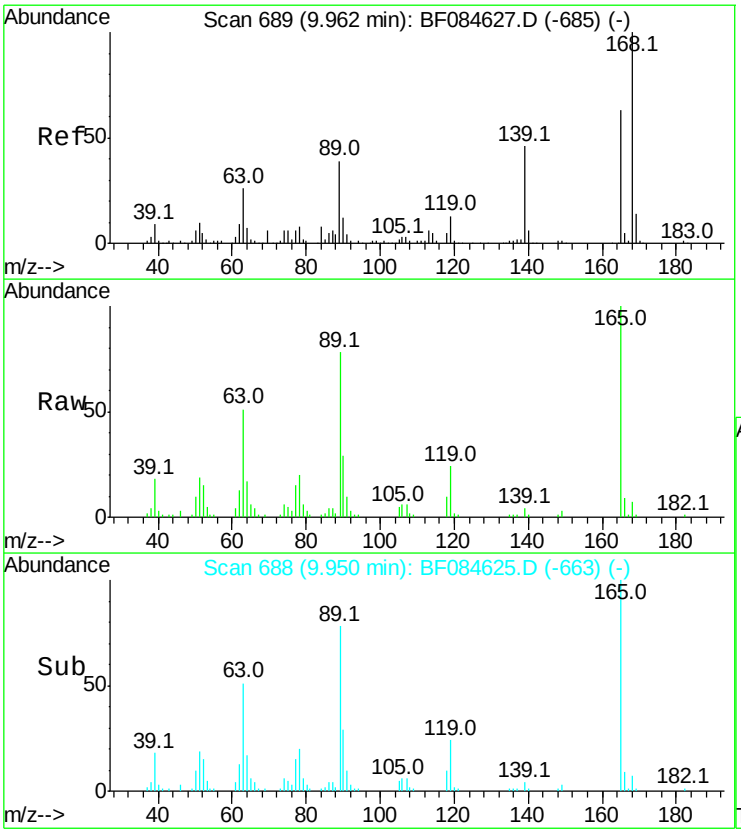
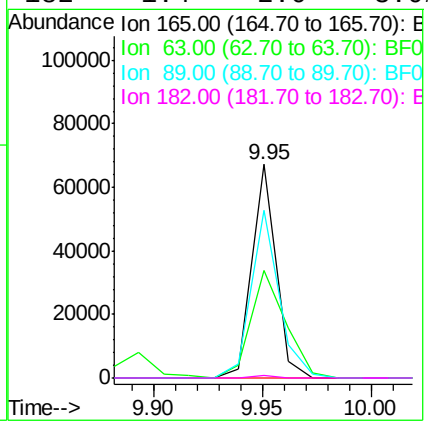
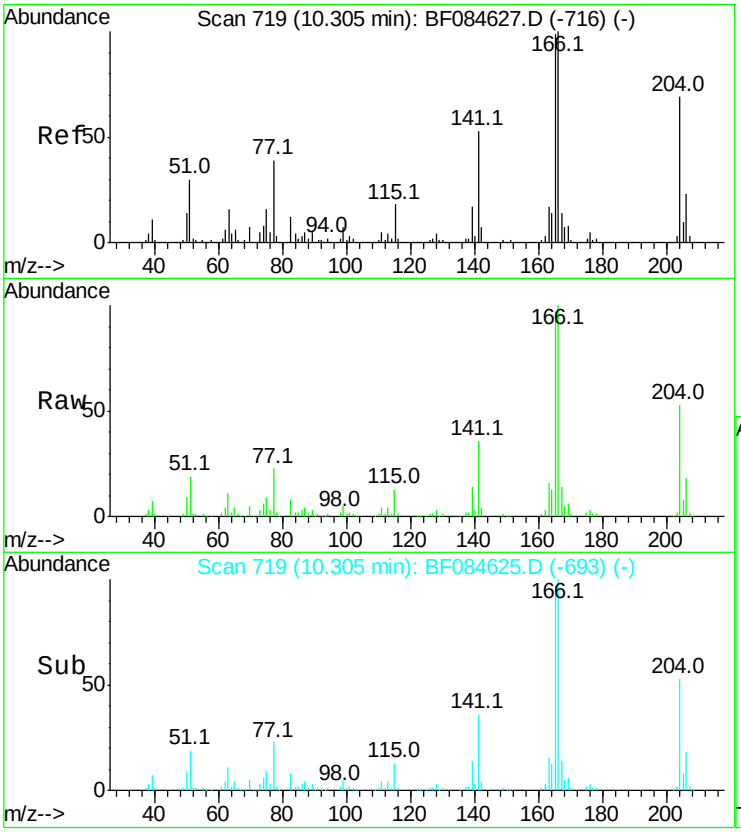


#56
2,4-Dinitrotoluene
Concen: 12.15 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:165 Resp: 51589

Ion	Ratio	Lower	Upper
165	100		
63	50.6	36.7	55.1
89	78.4	61.9	92.9
182	1.4	2.0	3.0#

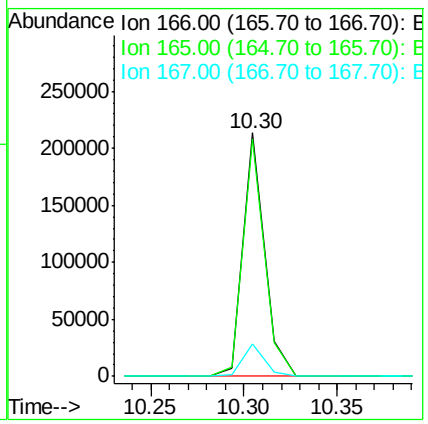




#57
Fluorene
Concen: 11.54 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:166 Resp: 172908

Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.1	118.7
167	13.5	10.4	15.6



Instrument :
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ClientSampleId :
SSTDICC010

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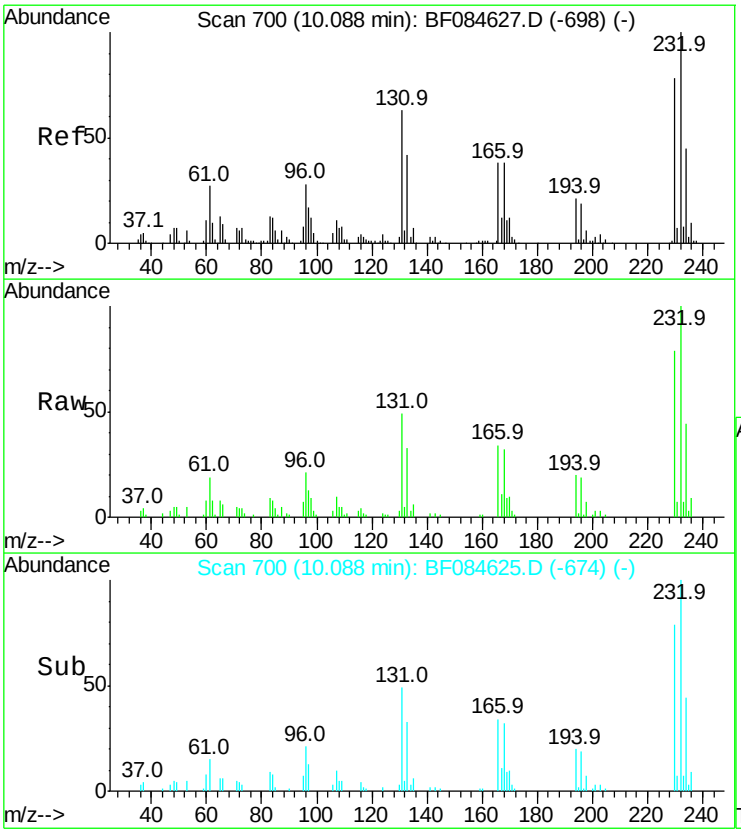
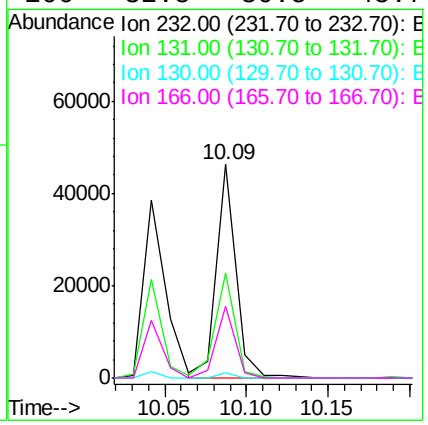
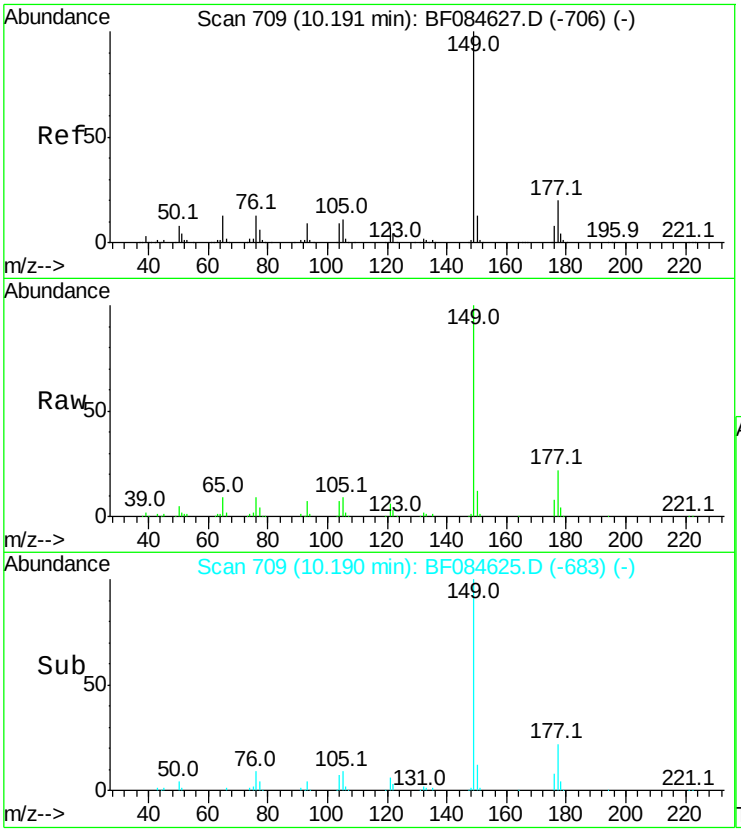


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.26 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:232 Resp: 38653

Ion	Ratio	Lower	Upper
232	100		
131	50.2	47.0	70.6
130	2.2	2.0	3.0
166	32.5	30.5	45.7

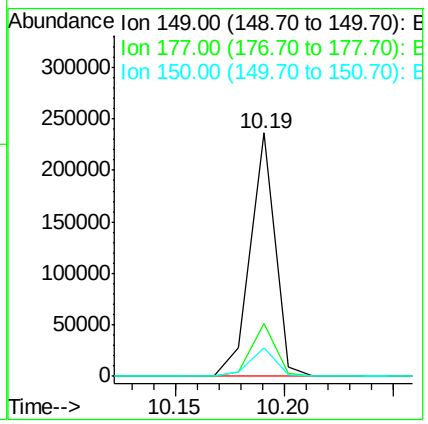




#59
Diethylphthalate
Concen: 12.45 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:149 Resp: 187684

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.3	25.9
150	11.9	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
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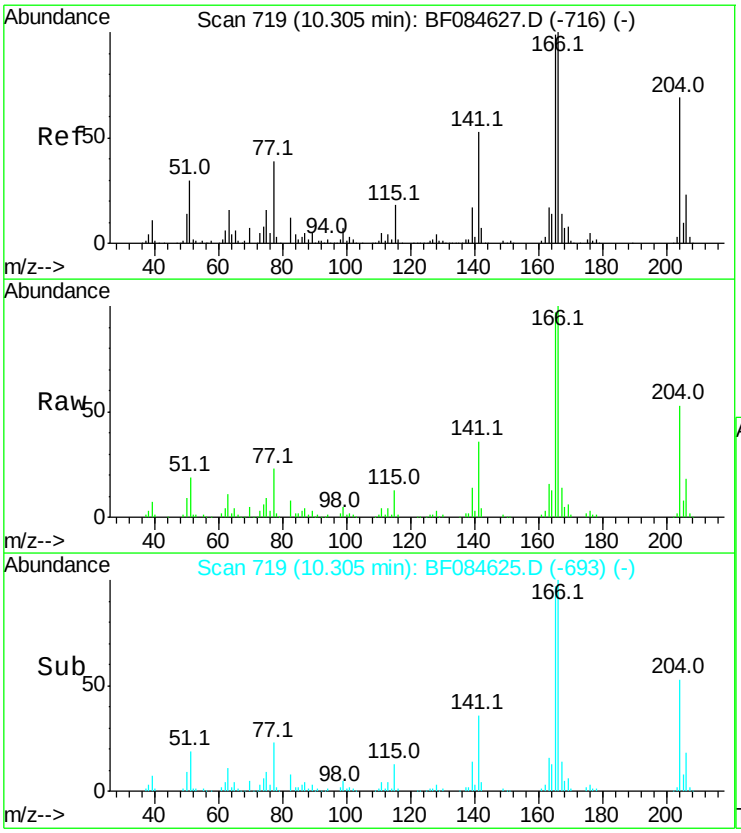
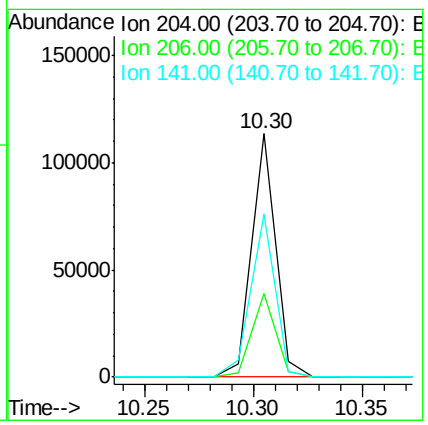
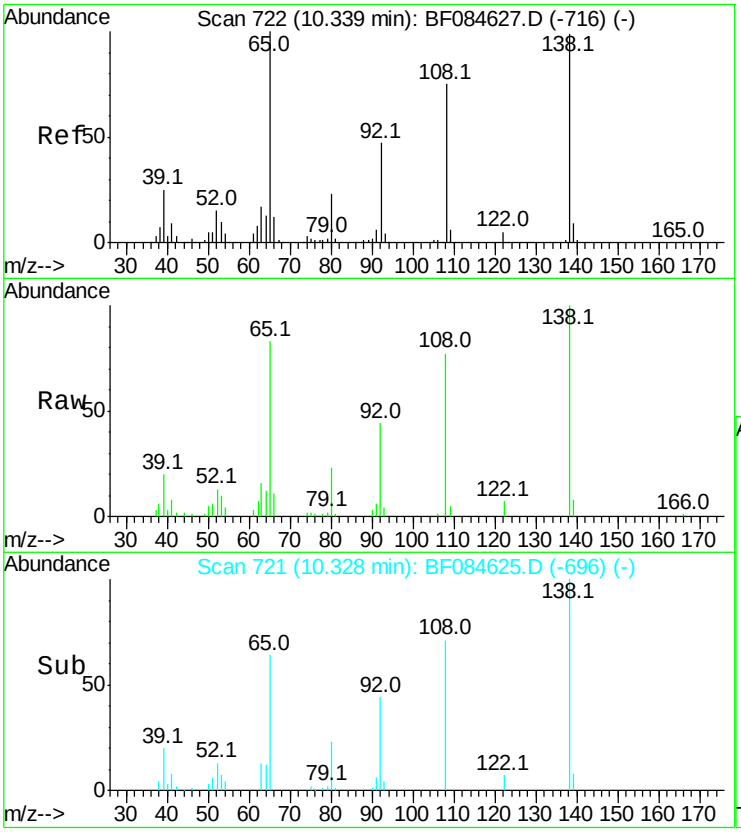


#60
4-Chlorophenyl-phenylether
Concen: 14.47 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:204 Resp: 87320

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.7	38.5
141	67.1	55.1	82.7

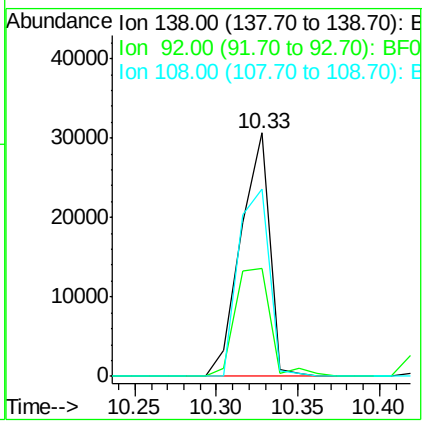




#61
4-Nitroaniline
Concen: 10.11 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:138 Resp: 37447

Ion	Ratio	Lower	Upper
138	100		
92	44.1	32.6	72.6
108	76.8	68.6	108.6



Instrument :
BNA_F
ClientSampleId :
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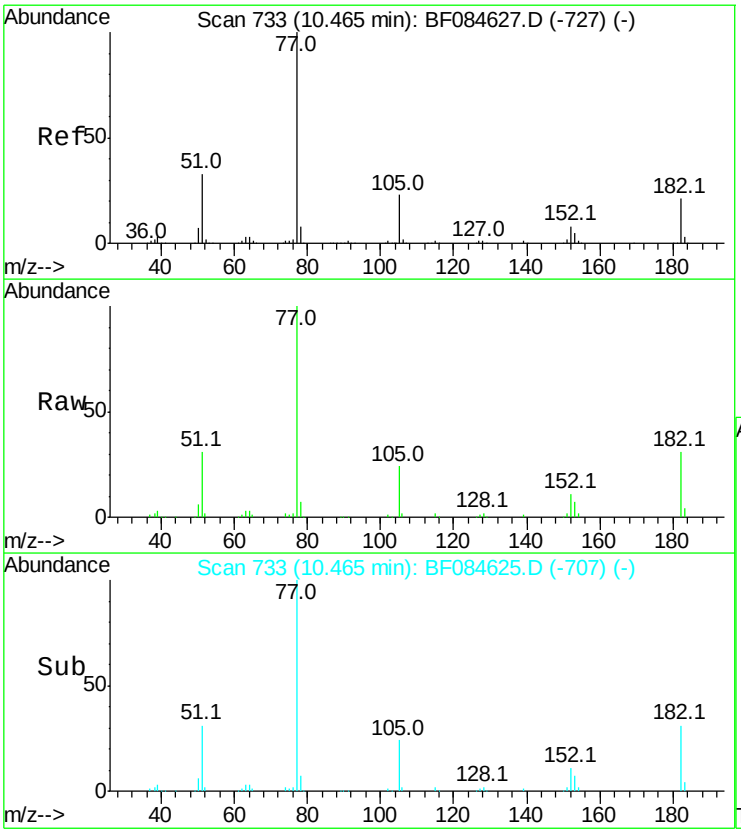
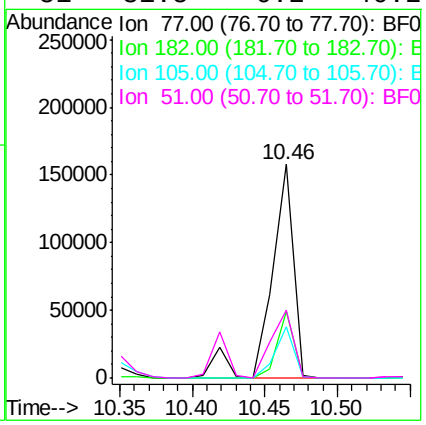
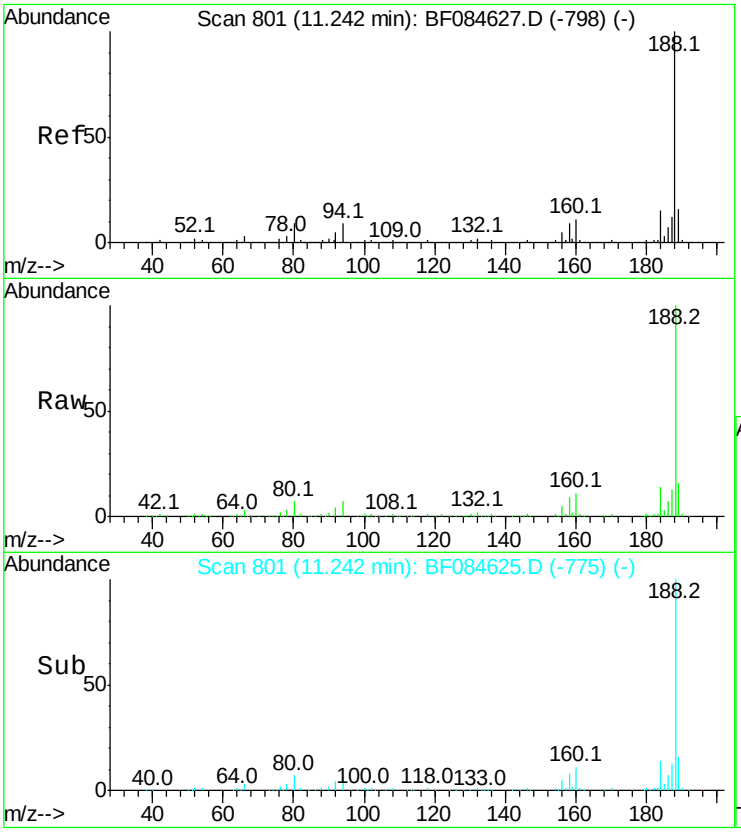


#62
Azobenzene
Concen: 10.24 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion: 77 Resp: 169448

Ion	Ratio	Lower	Upper
77	100		
182	31.2	8.3	48.3
105	24.1	4.6	44.6
51	31.5	6.2	46.2

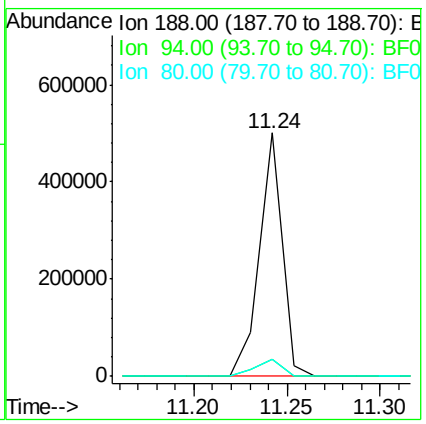




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:188 Resp: 421516

Ion	Ratio	Lower	Upper
188	100		
94	7.1	9.0	13.4#
80	7.1	9.6	14.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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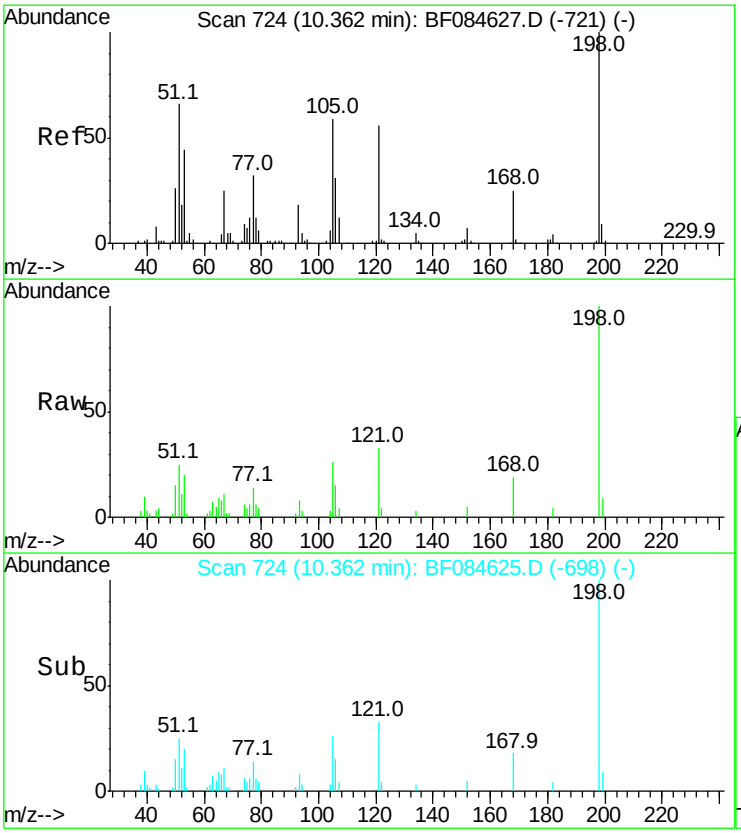
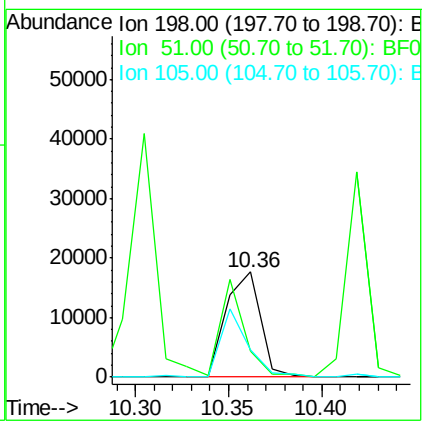
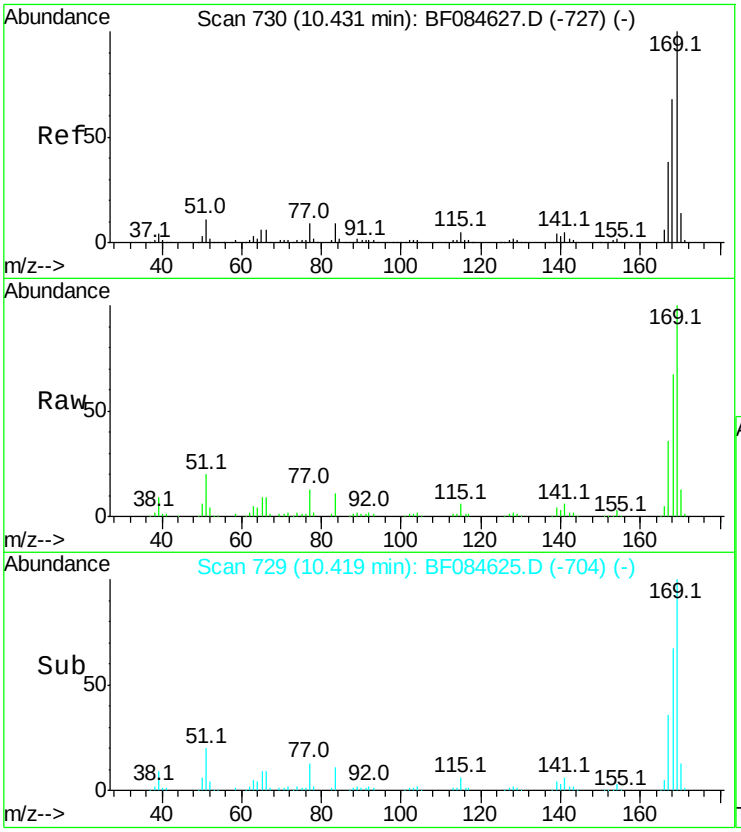


#64
4,6-Dinitro-2-methylphenol
Concen: 9.92 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:198 Resp: 22696

Ion	Ratio	Lower	Upper
198	100		
51	24.5	18.9	58.9
105	25.6	26.4	66.4#

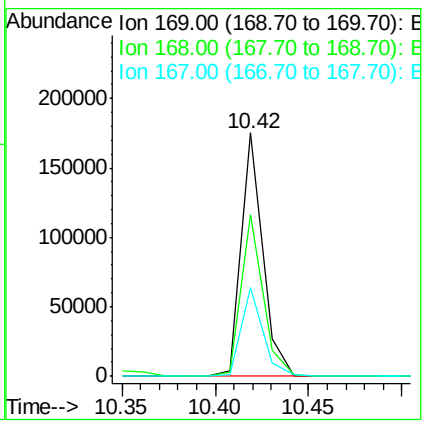




#65
n-Nitrosodiphenylamine
Concen: 10.50 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:169 Resp: 141547

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.1	82.7
167	36.3	30.0	45.0



Instrument :
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ClientSampleId :
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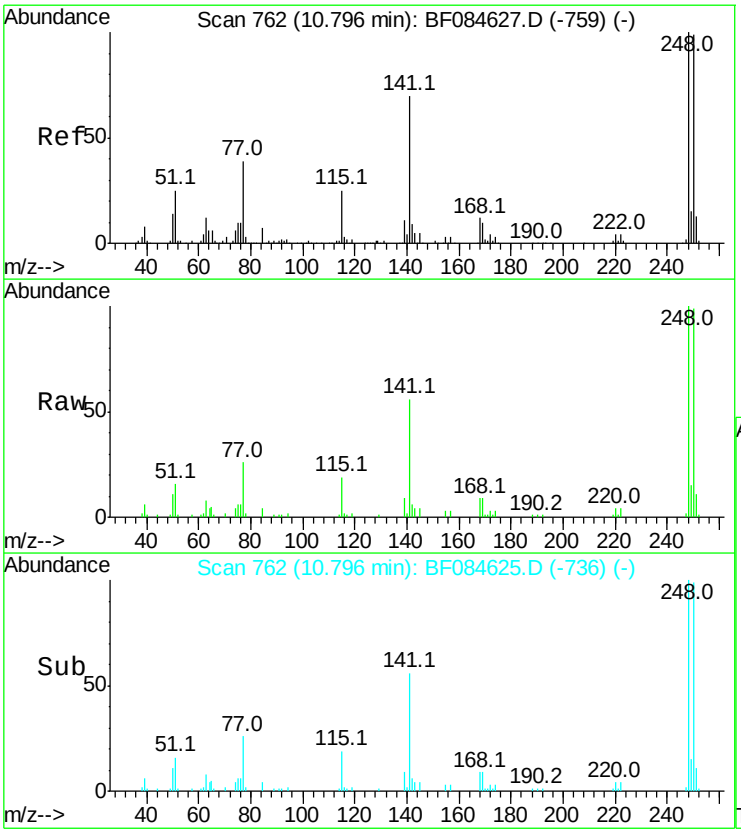
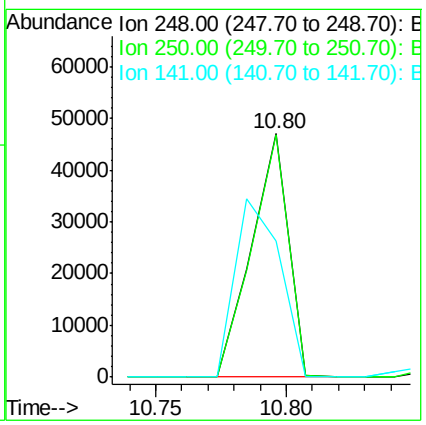
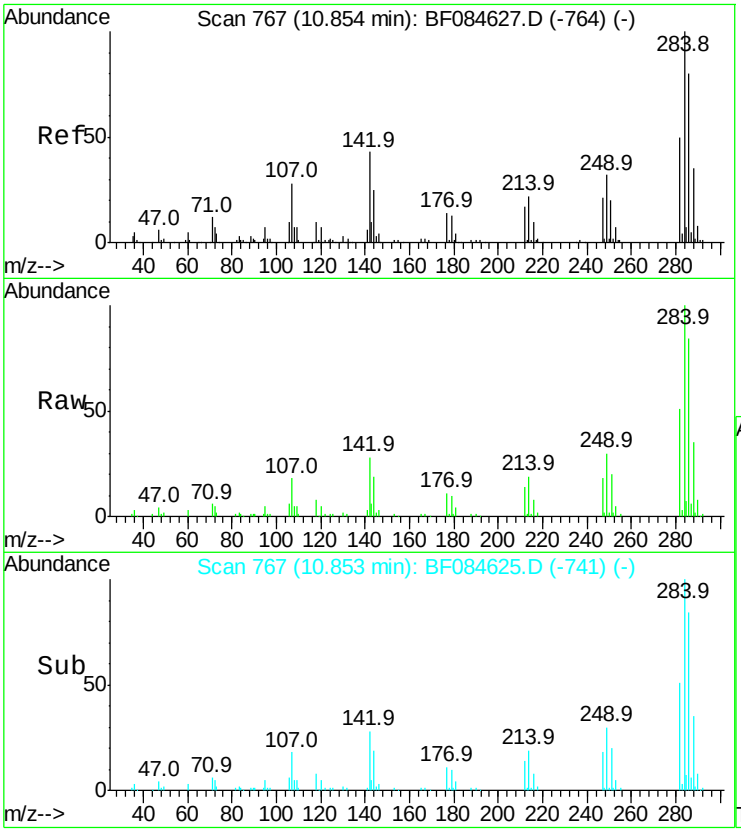


#66
4-Bromophenyl-phenylether
Concen: 10.31 ng
RT: 10.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:248 Resp: 46757

Ion	Ratio	Lower	Upper
248	100		
250	99.3	78.4	117.6
141	55.7	44.0	66.0

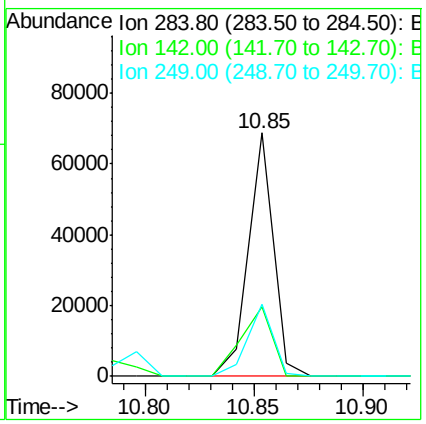




#67
Hexachlorobenzene
Concen: 10.77 ng
RT: 10.85 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:284 Resp: 54986

Ion	Ratio	Lower	Upper
284	100		
142	28.4	22.2	33.4
249	29.8	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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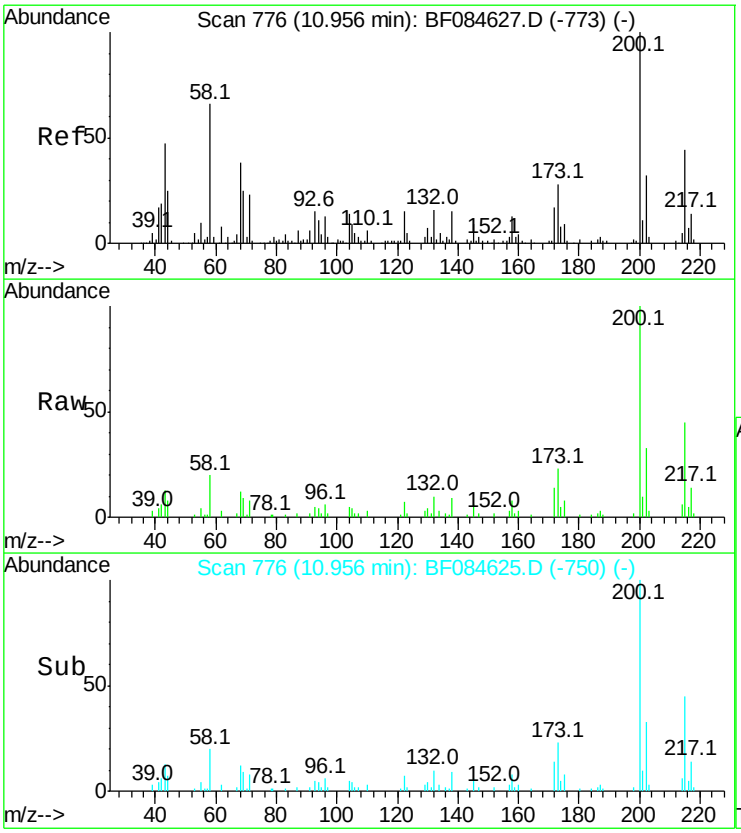
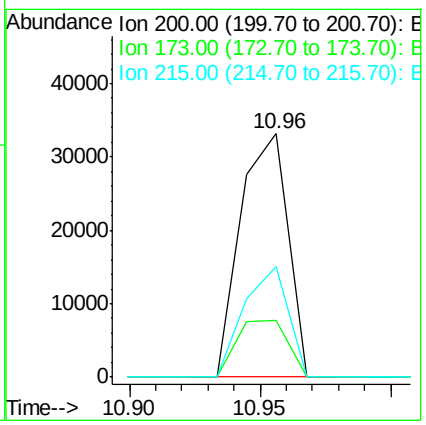
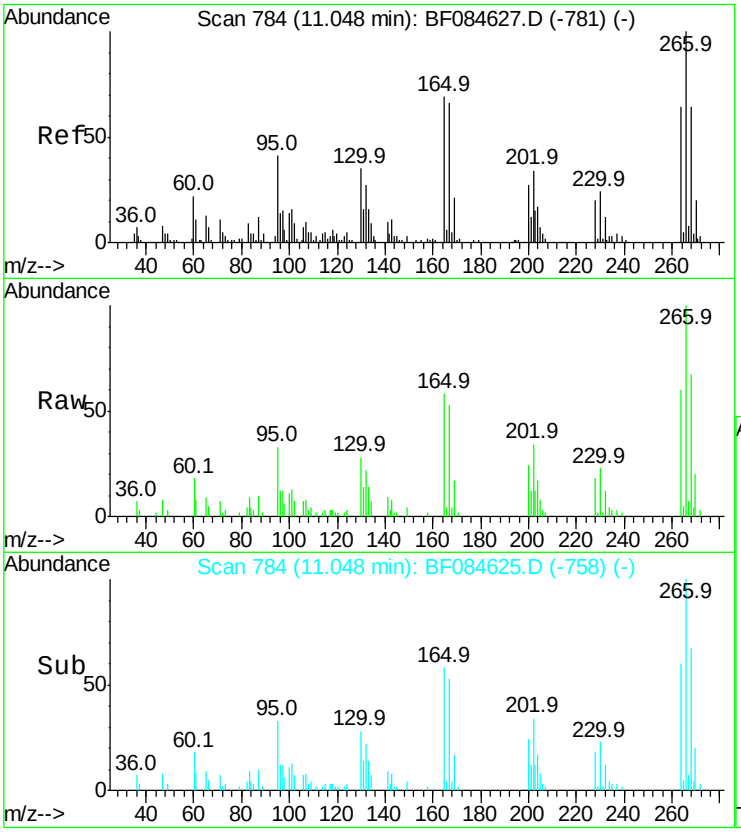


#68
Atrazine
Concen: 9.46 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:200 Resp: 41723

Ion	Ratio	Lower	Upper
200	100		
173	23.3	9.5	49.5
215	45.3	23.8	63.8

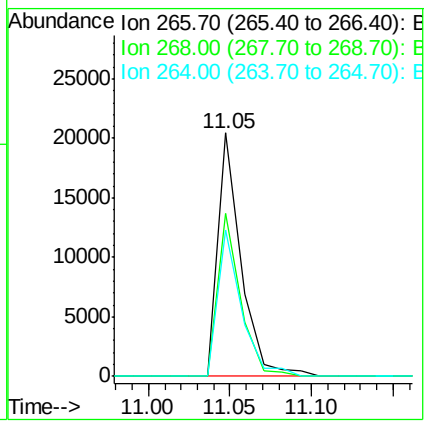




#69
Pentachlorophenol
Concen: 7.61 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:266 Resp: 20144

Ion	Ratio	Lower	Upper
266	100		
268	66.7	52.4	78.6
264	60.3	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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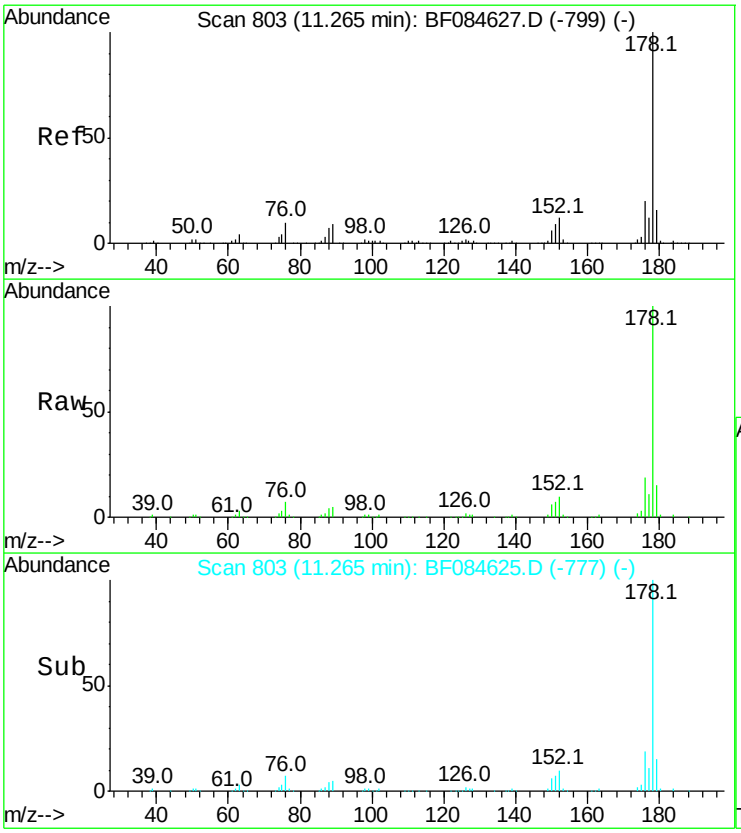
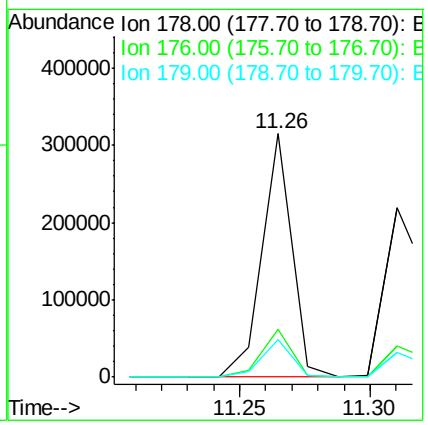
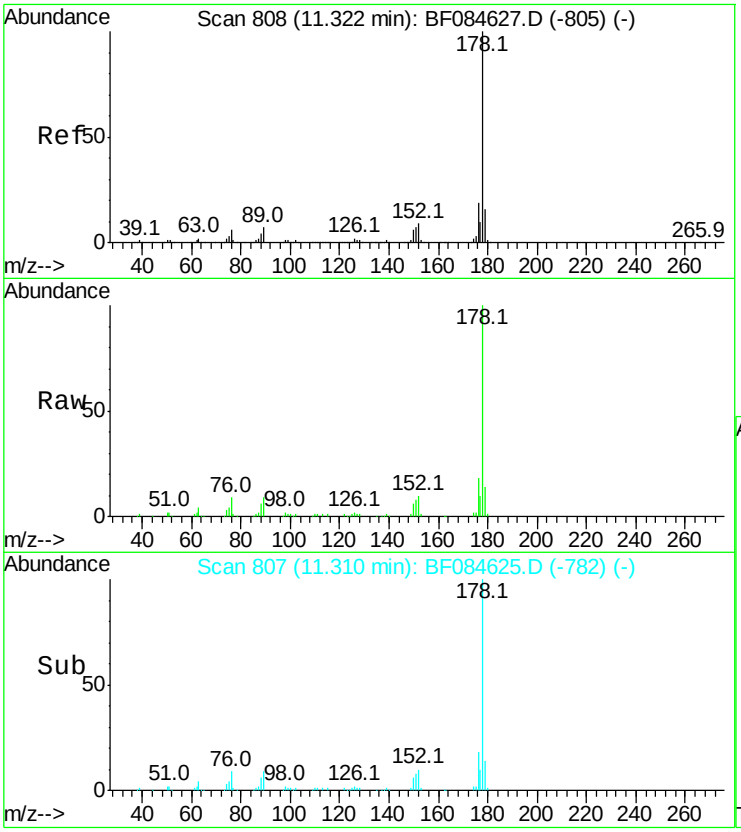


#70
Phenanthrene
Concen: 11.47 ng
RT: 11.26 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:178 Resp: 252891

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.3	22.9
179	15.5	12.0	18.0

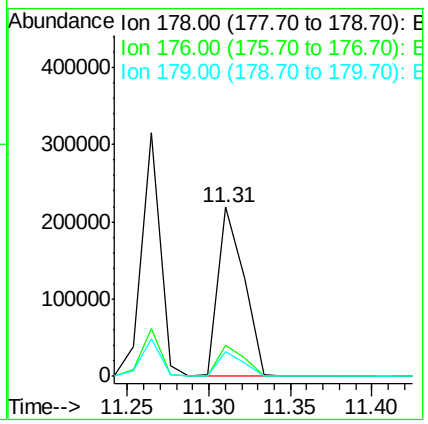




#71
Anthracene
Concen: 11.15 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:178 Resp: 241071

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.0
179	14.4	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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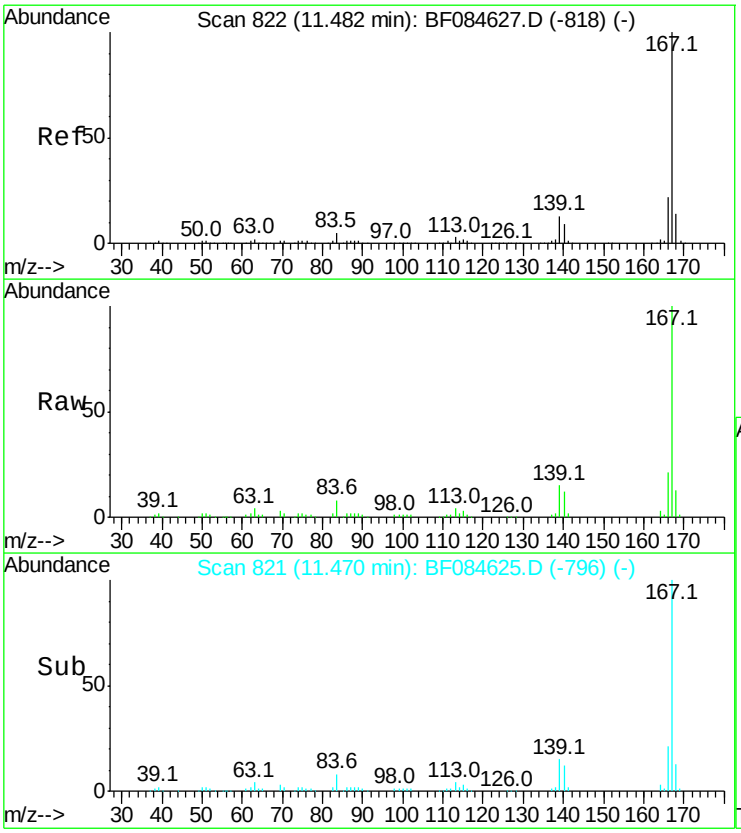
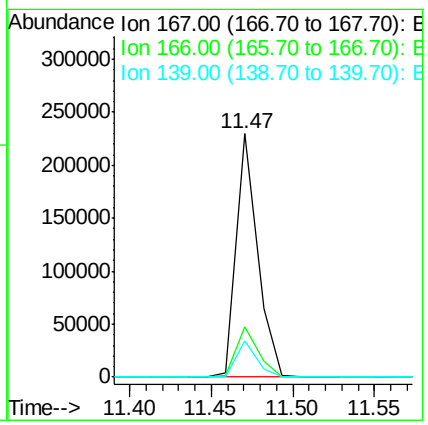
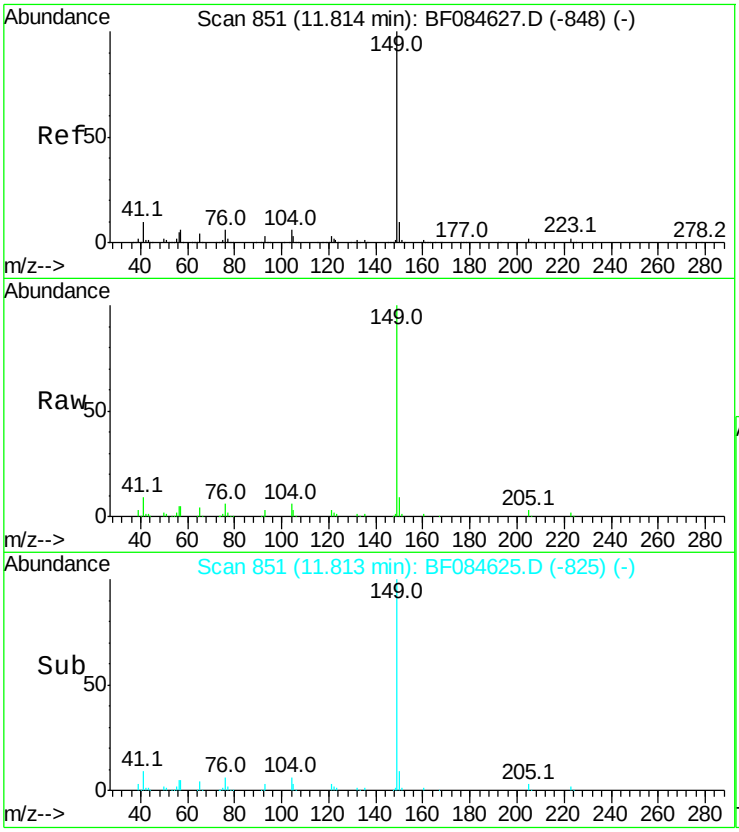


#72
Carbazole
Concen: 9.74 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:167 Resp: 205752

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.6	26.4
139	14.9	11.8	17.8

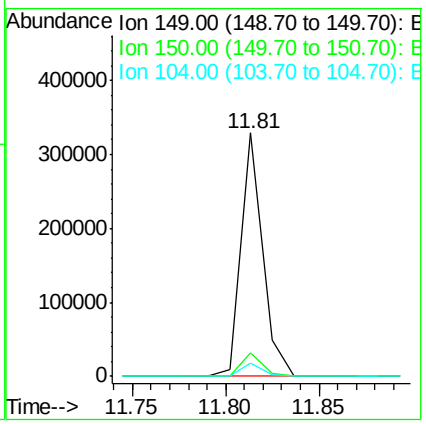




#73
Di-n-butylphthalate
Concen: 11.37 ng
RT: 11.81 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:149 Resp: 266108

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.1	10.7
104	5.6	3.2	4.8#



Instrument :
BNA_F
ClientSampleId :
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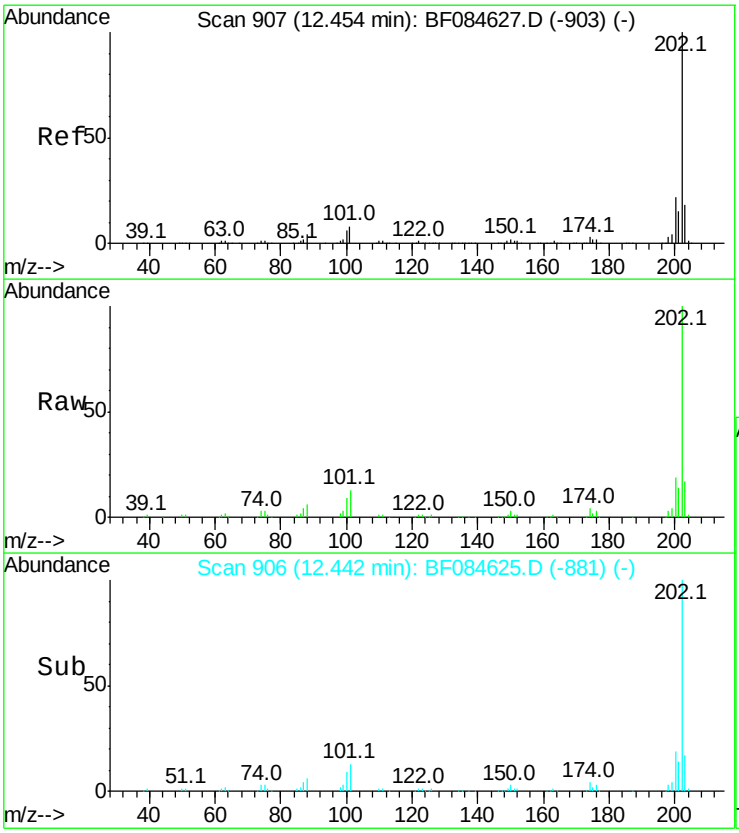
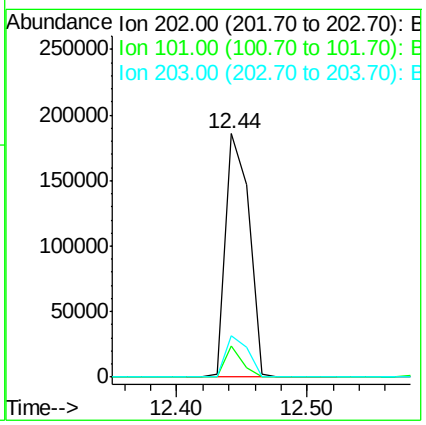
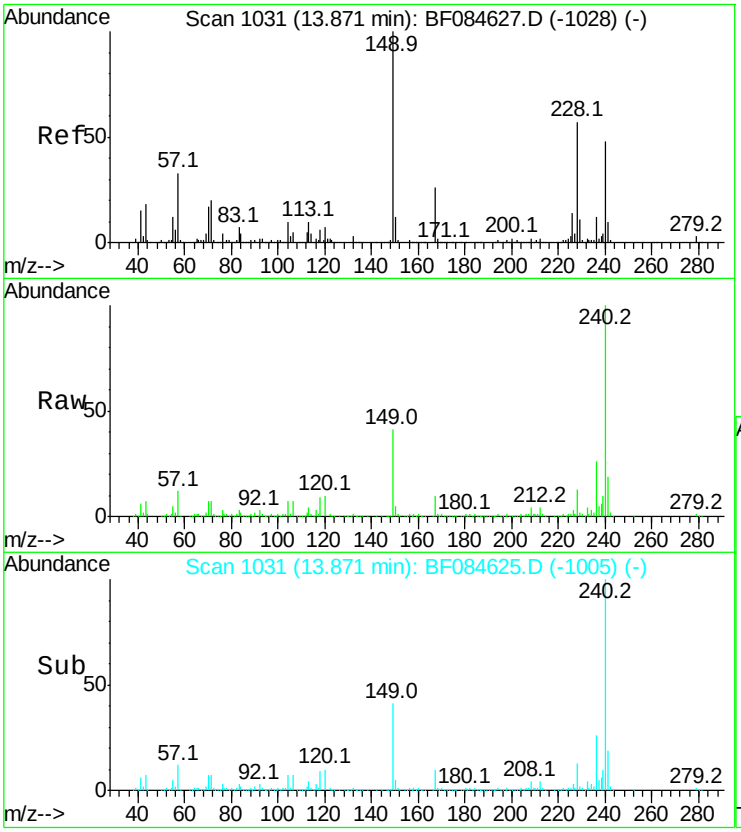


#74
Fluoranthene
Concen: 10.07 ng
RT: 12.44 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:202 Resp: 232033

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	32.8
203	17.0	0.0	37.9

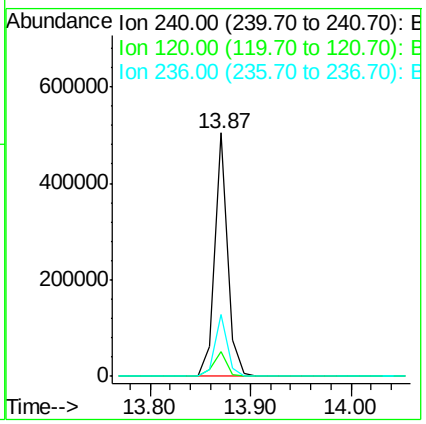




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:240 Resp: 446280

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.5	14.3
236	25.6	20.6	31.0



Instrument :
BNA_F
ClientSampleId :
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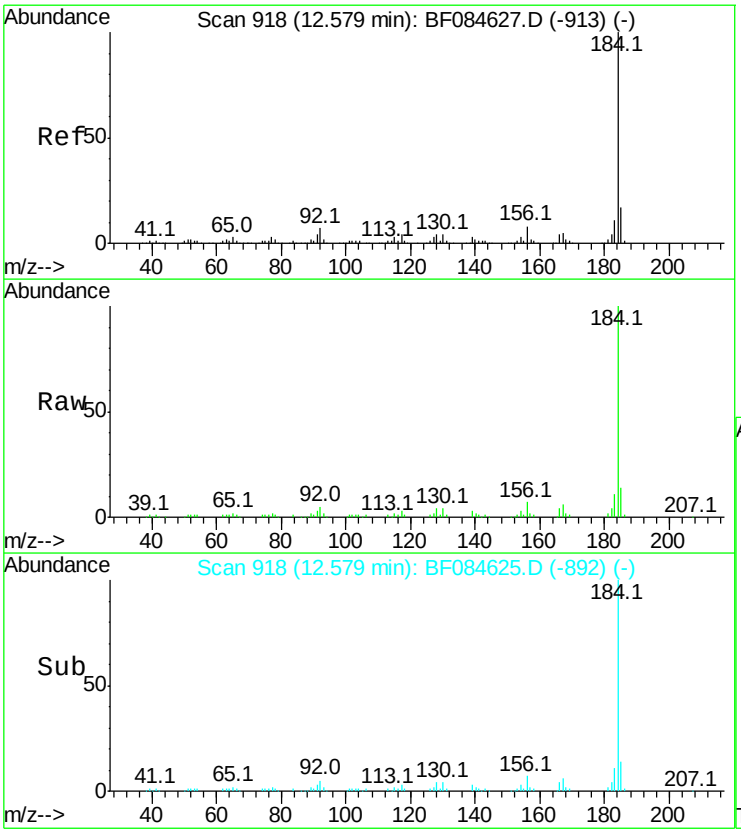
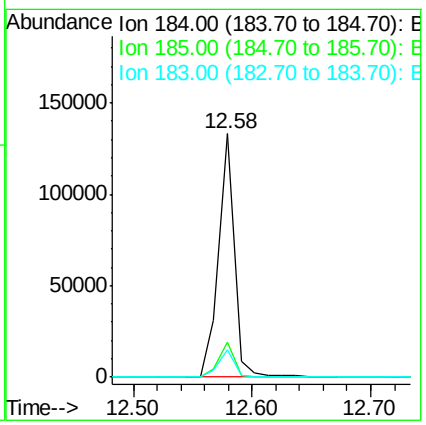
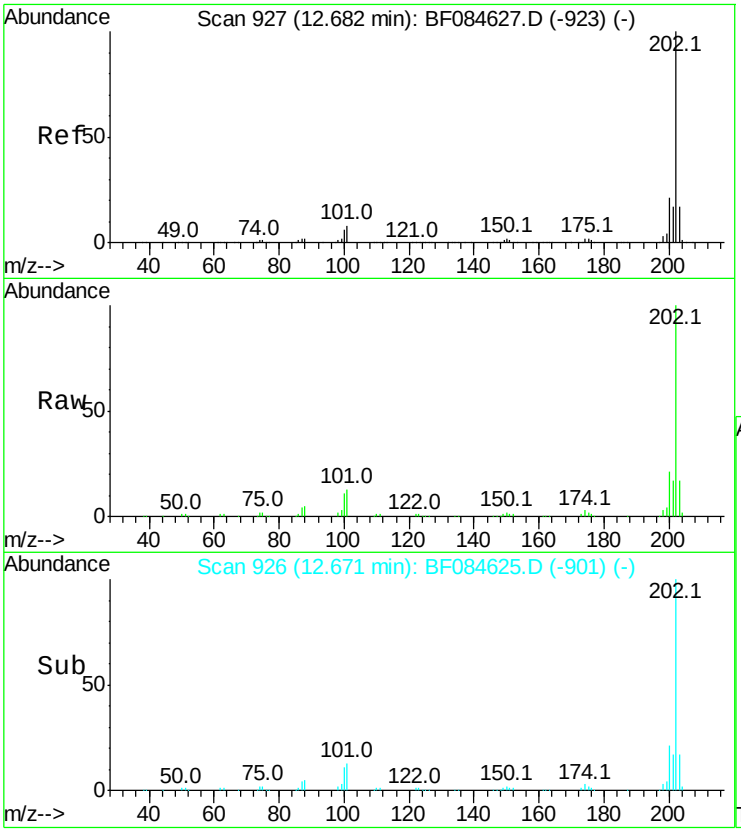


#76
Benzidine
Concen: 7.65 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:184 Resp: 122480

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.2	18.2
183	11.4	9.8	14.8

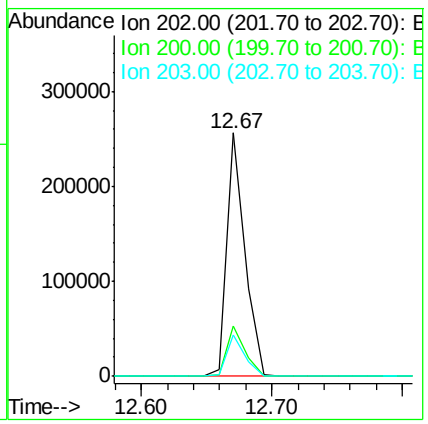




#77
Pyrene
Concen: 7.04 ng
RT: 12.67 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:202 Resp: 246389

Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.2	25.8
203	17.0	14.3	21.5



Instrument :
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ClientSampleId :
SSTDICC010

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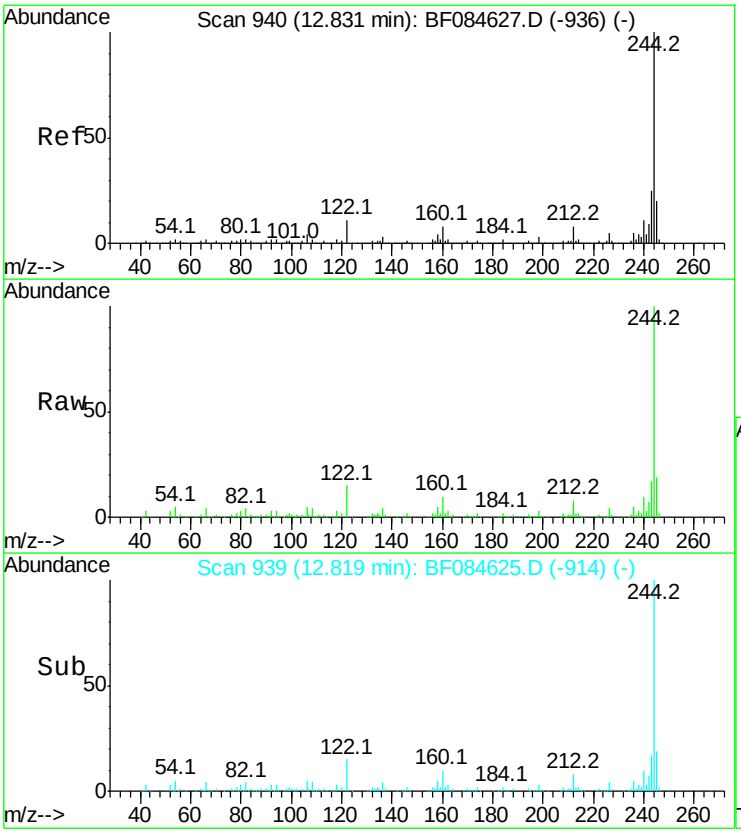
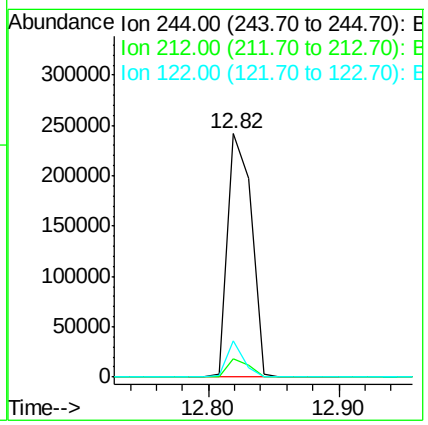
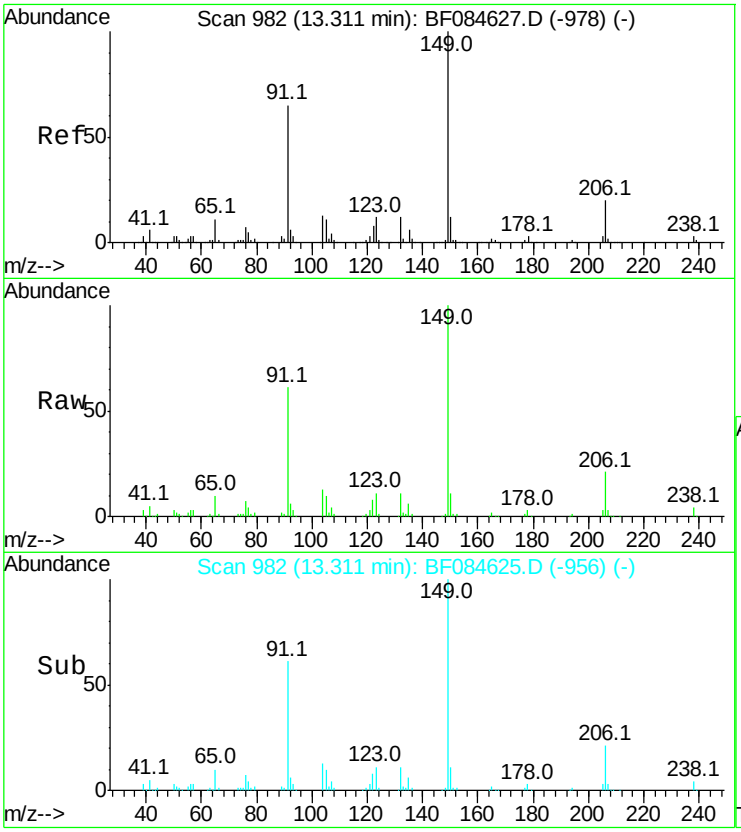


#78
Terphenyl-d14
Concen: 15.35 ng
RT: 12.82 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:244 Resp: 306880

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.7	8.5
122	15.1	7.4	11.0#

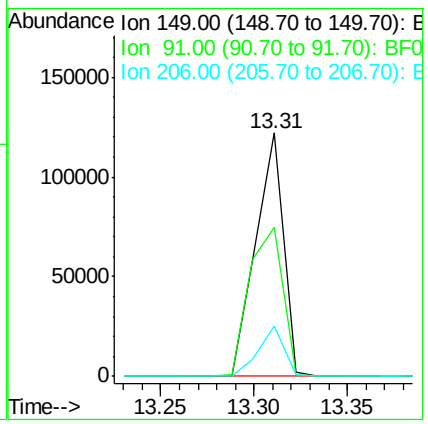




#79
Butylbenzylphthalate
Concen: 8.27 ng
RT: 13.31 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:149 Resp: 125389

Ion	Ratio	Lower	Upper
149	100		
91	61.1	57.6	86.4
206	20.8	13.2	19.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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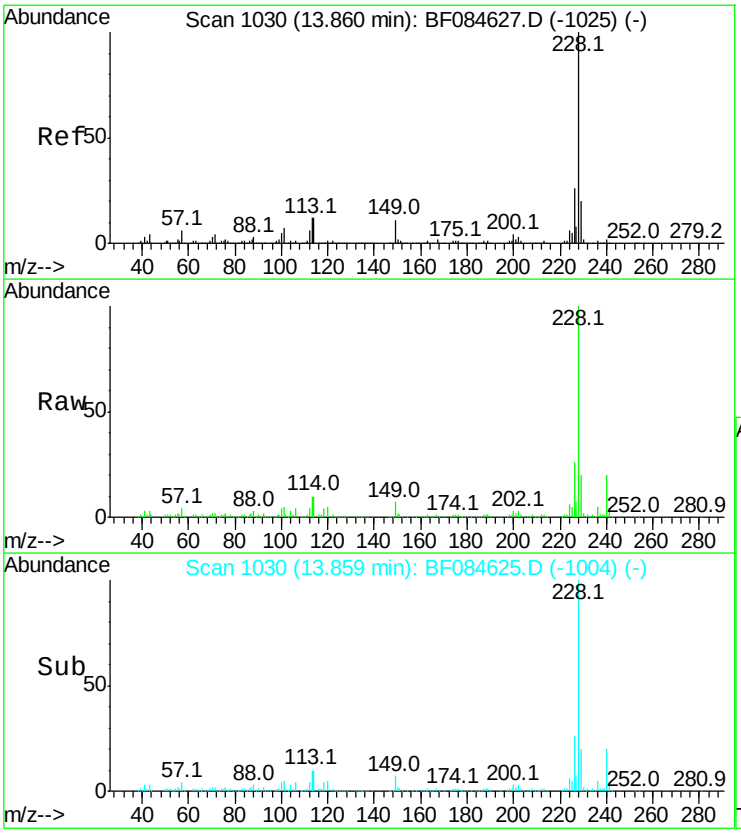
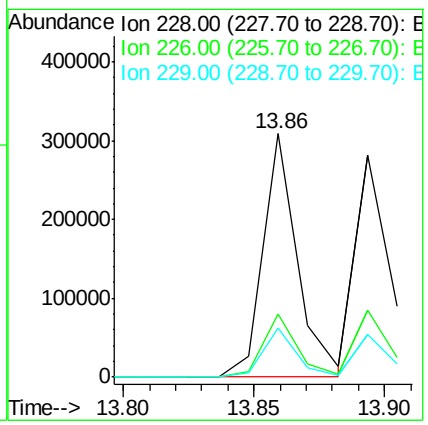
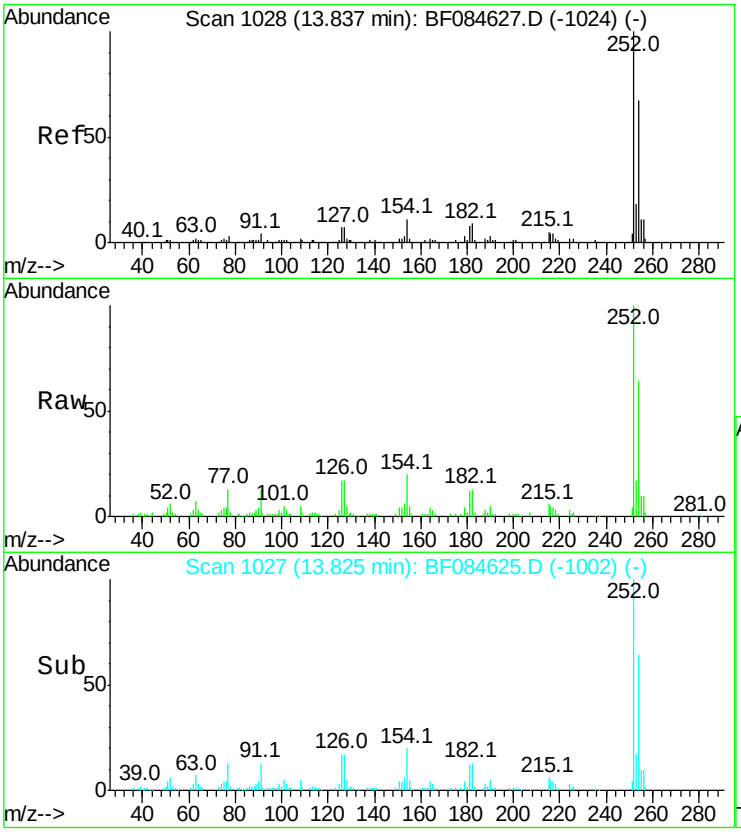


#80
Benzo(a)anthracene
Concen: 10.82 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:228 Resp: 283443

Ion	Ratio	Lower	Upper
228	100		
226	25.9	21.8	32.6
229	19.9	15.8	23.8





#81
3,3'-Dichlorobenzidine
Concen: 9.88 ng
RT: 13.83 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:252 Resp: 90395

Ion	Ratio	Lower	Upper
252	100		
254	64.2	53.5	80.3
126	17.3	4.9	7.3#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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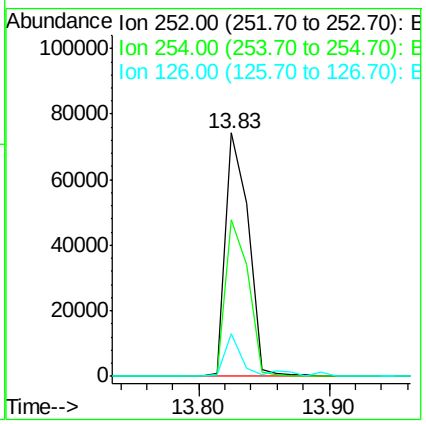
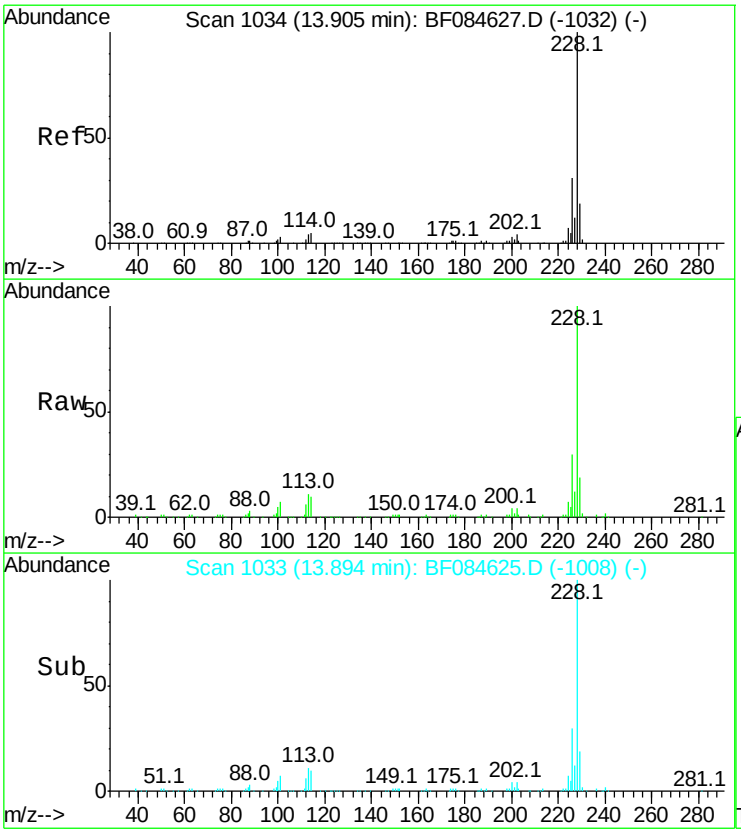
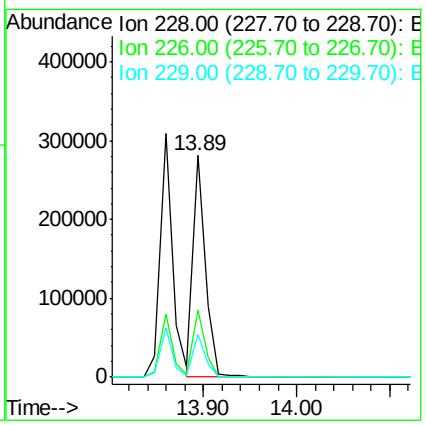


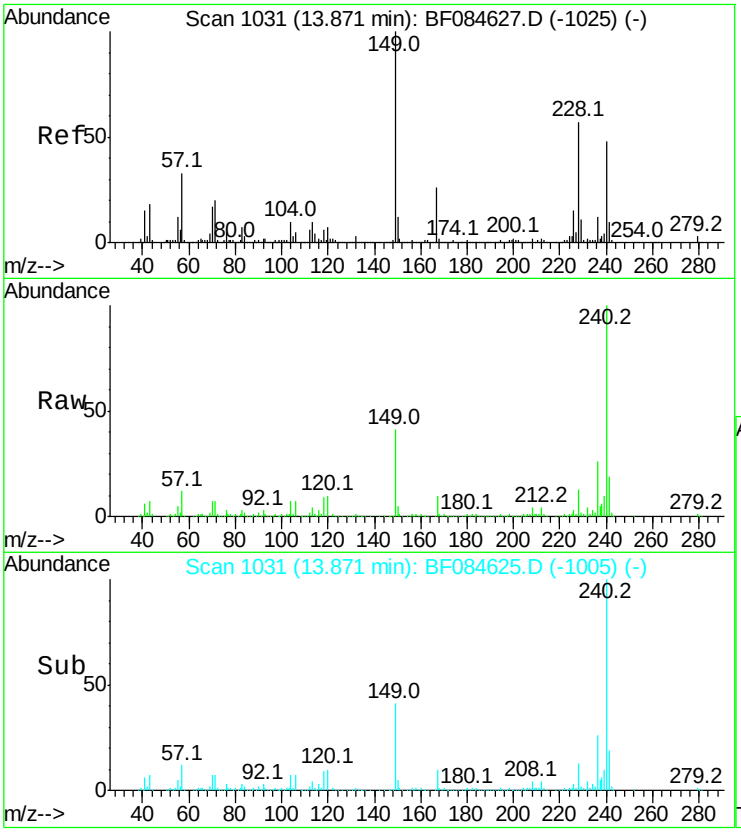


#82
Chrysene
Concen: 10.37 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:228 Resp: 261041

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.3	36.5
229	19.3	16.1	24.1





#83
Bis(2-ethylhexyl)phthalate
Concen: 9.16 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:149 Resp: 175455

Ion	Ratio	Lower	Upper
149	100		
167	25.4	19.7	29.5
279	2.7	1.8	2.6#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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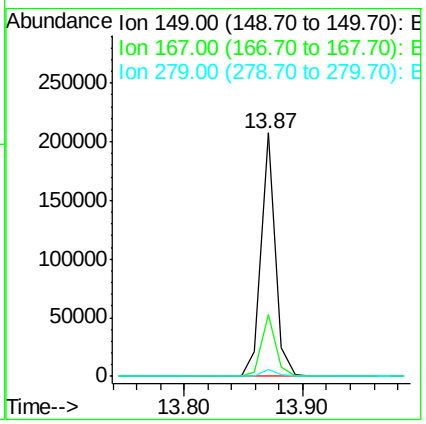
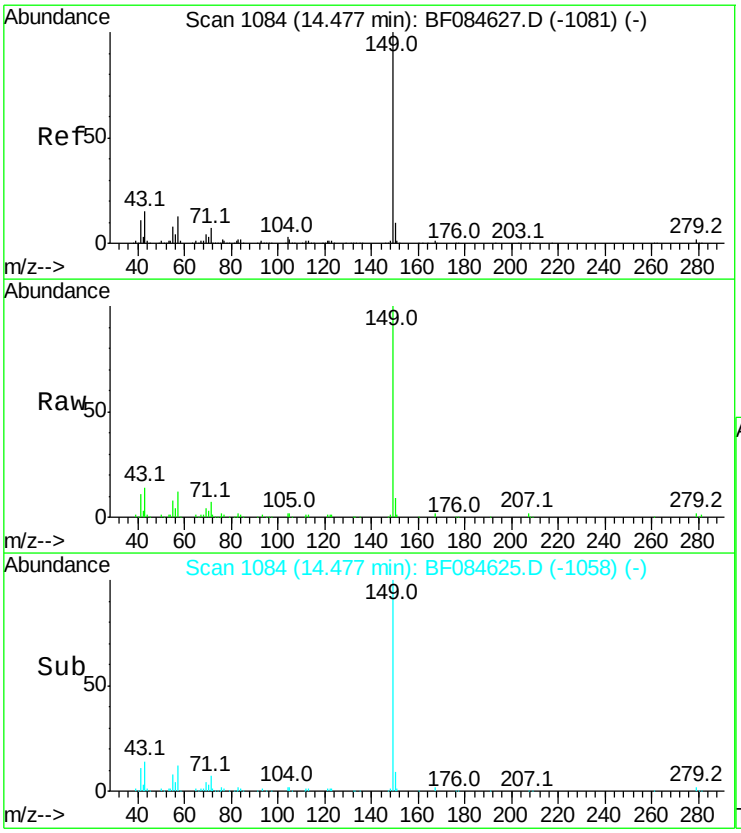
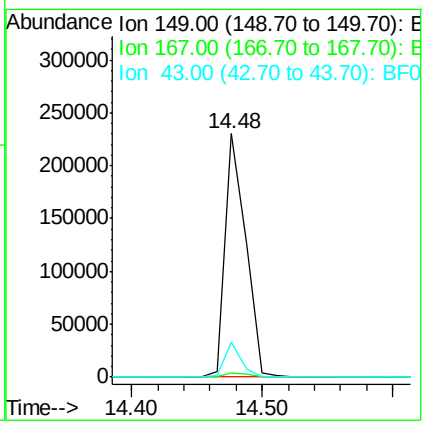


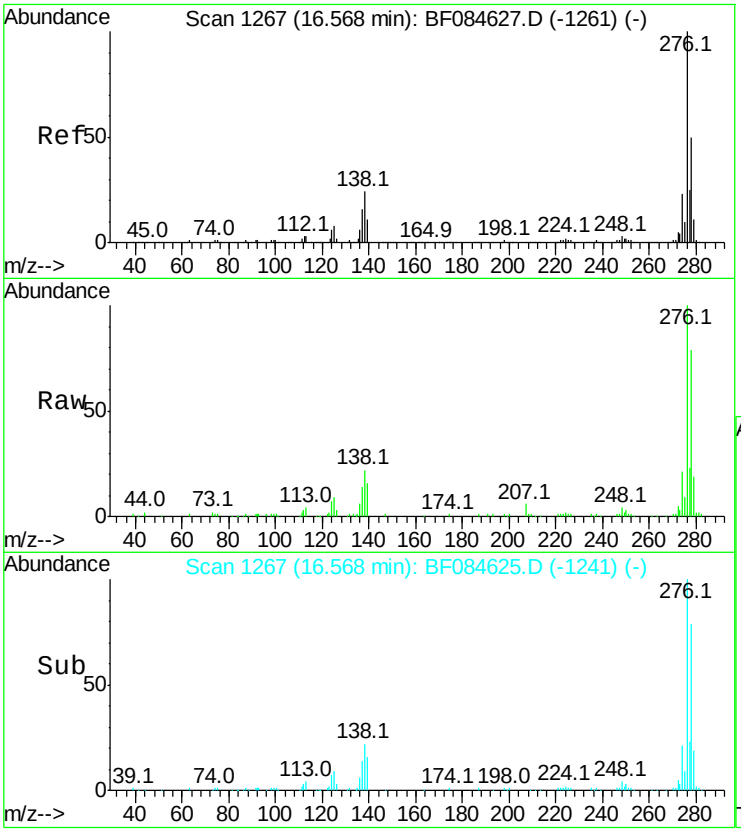


#84
Di-n-octyl phthalate
Concen: 7.82 ng
RT: 14.48 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:149 Resp: 252643

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.7	5.6	8.4#

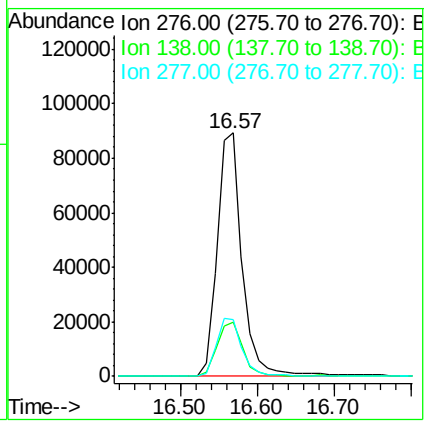




#85
Indeno(1,2,3-cd)pyrene
Concen: 10.15 ng
RT: 16.57 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:276 Resp: 202696

Ion	Ratio	Lower	Upper
276	100		
138	23.1	20.6	30.8
277	24.3	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
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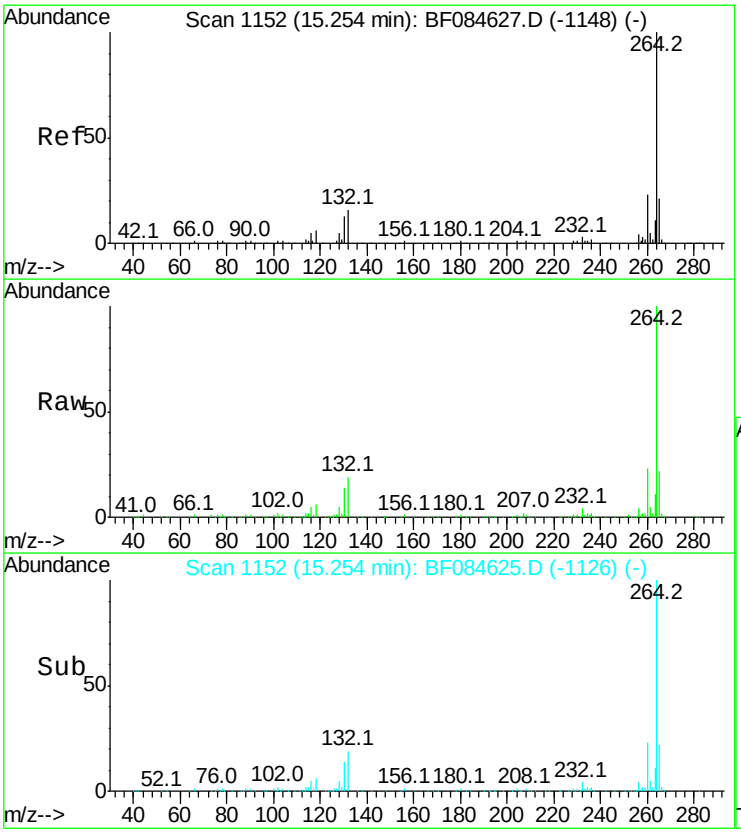
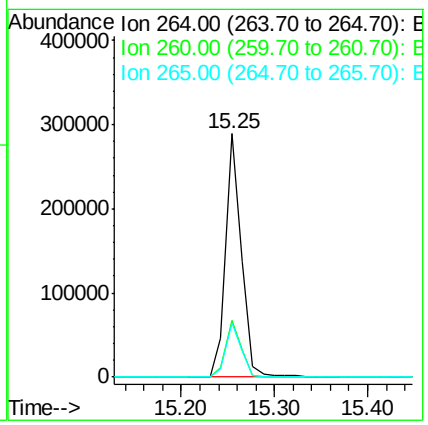
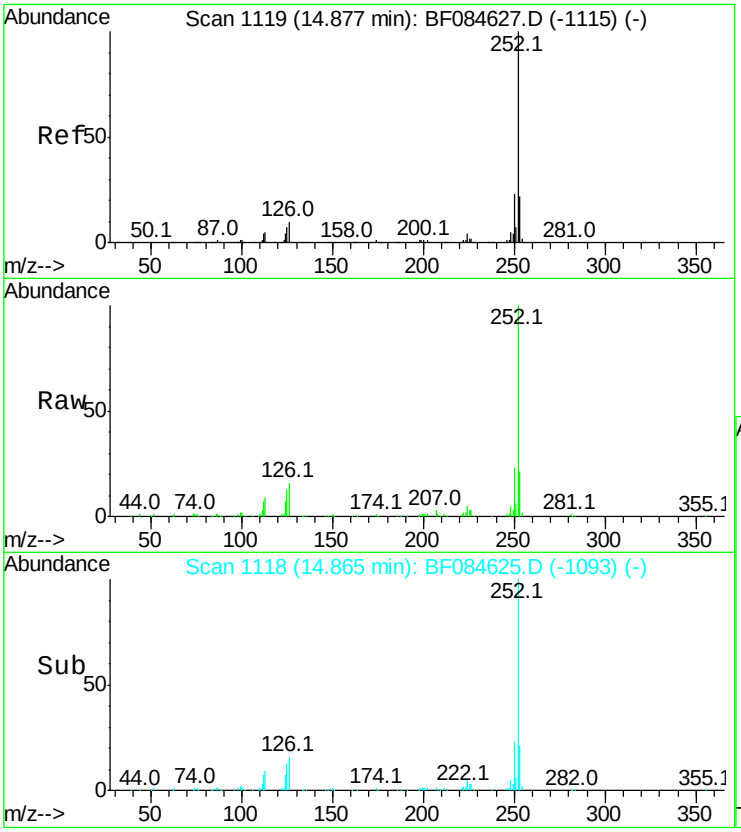


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.25 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:264 Resp: 342615

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.4	29.2
265	22.0	17.8	26.6

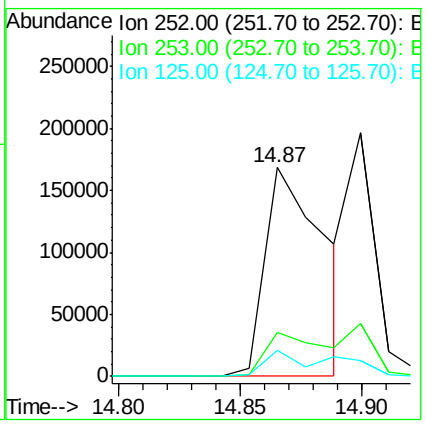




#87
Benzo(b)fluoranthene
Concen: 12.55 ng m
RT: 14.87 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:252 Resp: 281216

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.3	25.9
125	12.7	6.5	9.7#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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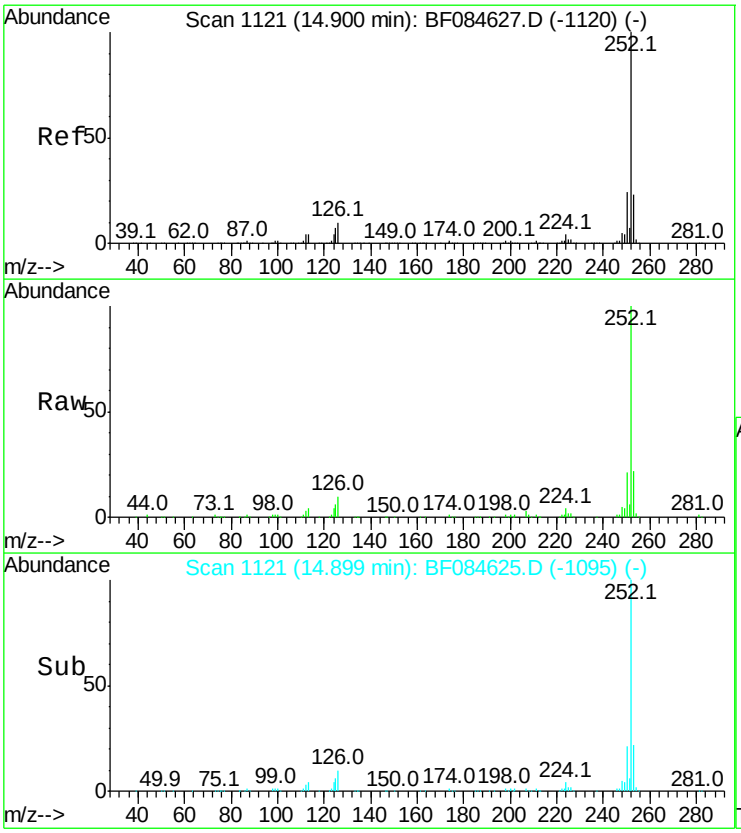
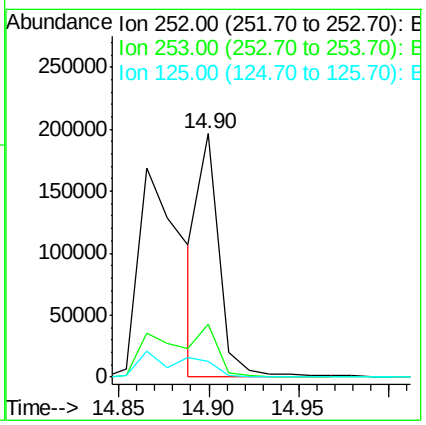
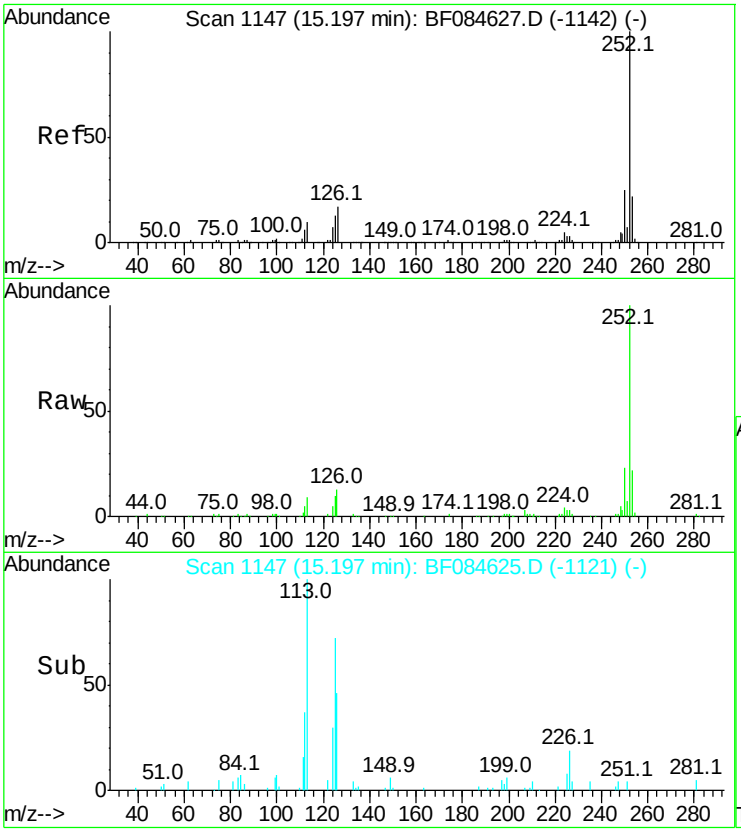


#88
Benzo(k)fluoranthene
Concen: 8.58 ng m
RT: 14.90 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:252 Resp: 157199

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	6.3	9.0	13.6#





#89
Benzo(a)pyrene
Concen: 10.77 ng
RT: 15.20 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:252 Resp: 204823

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	10.3	7.0	10.4

Instrument :
BNA_F
ClientSampleId :
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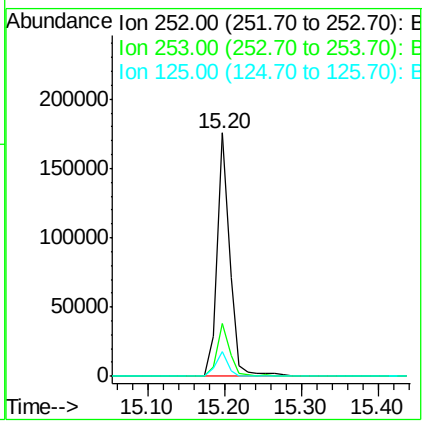
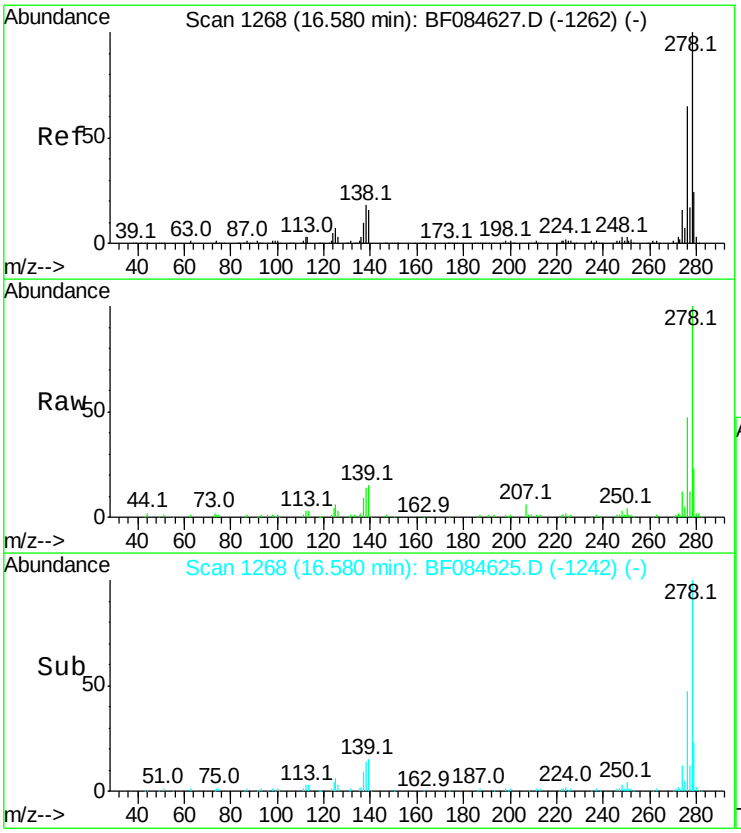
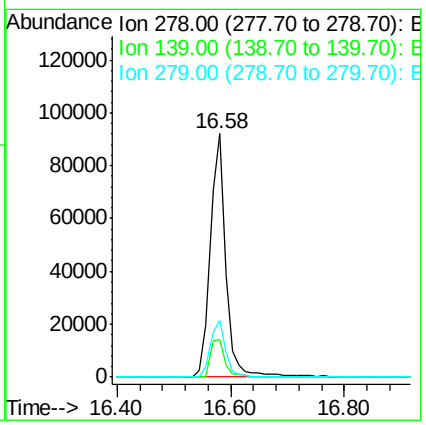


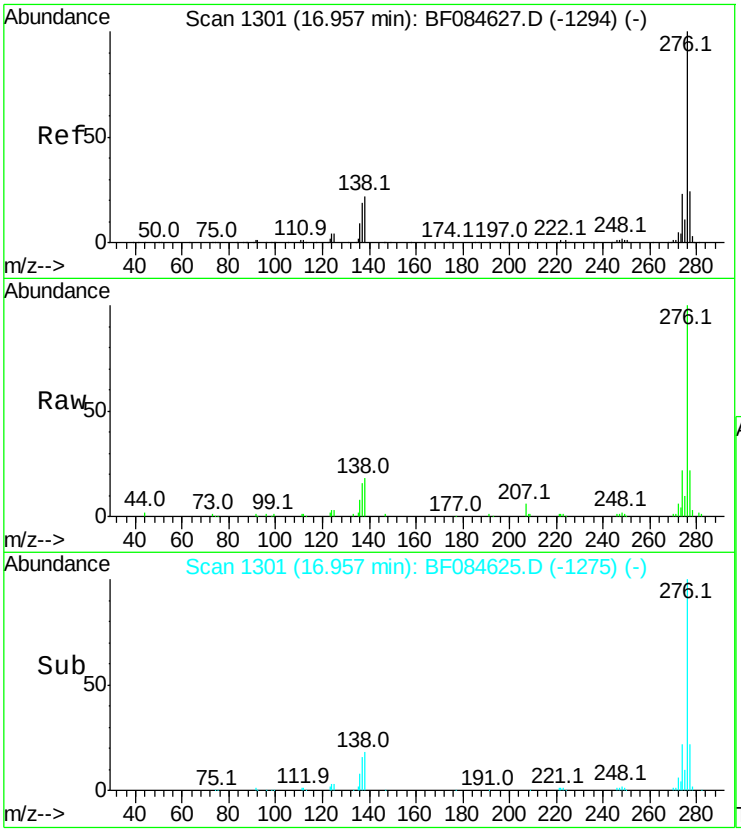


#90
Dibenzo(a,h)anthracene
Concen: 10.43 ng
RT: 16.58 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:278 Resp: 170661

Ion	Ratio	Lower	Upper
278	100		
139	15.2	15.0	22.4
279	23.3	18.9	28.3

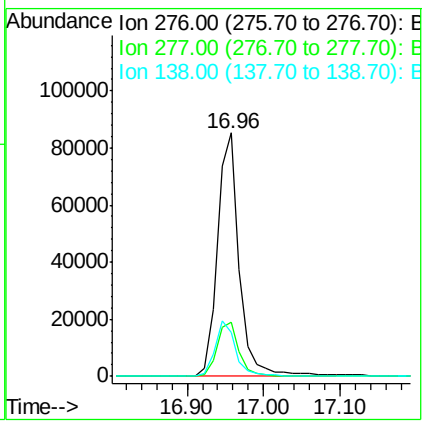




#91
Benzo(g,h,i)perylene
Concen: 10.01 ng
RT: 16.96 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF084625.D
Acq: 29 Jan 2016 9:39

Tgt Ion:276 Resp: 169535

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.8	28.2
138	18.0	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
mohammad
2/1/2016 2:23:30 PM