

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072715\
 Data File : BF080676.D
 Acq On : 27 Jul 2015 17:11
 Operator : TP/UM
 Sample : SSTDICC025
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Manual Integrations
 APPROVED

apatel
 7/29/2015 10:39:51 AM

Quant Time: Jul 28 01:19:08 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 28 01:01:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	41837	20.00	ng	0.00
21) Naphthalene-d8	8.21	136	145908	20.00	ng	0.00
38) Acenaphthene-d10	9.96	164	66158	20.00	ng	0.00
63) Phenanthrene-d10	11.45	188	108727	20.00	ng	0.00
75) Chrysene-d12	14.31	240	73973	20.00	ng	0.06
86) Perylene-d12	16.03	264	34400	20.00	ng	0.11

System Monitoring Compounds

5) 2-Fluorophenol	5.50	112	130103	52.23	ng	0.00
7) Phenol-d6	6.53	99	149818	51.42	ng	0.00
23) Nitrobenzene-d5	7.48	82	143573	49.87	ng	0.00
41) 2,4,6-Tribromophenol	10.75	330	32713	56.76	ng	0.00
44) 2-Fluorobiphenyl	9.29	172	242344	54.71	ng	0.00
78) Terphenyl-d14	13.11	244	206110	58.62	ng	0.03

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.49	88	26456	23.65	ng	95
3) Pyridine	3.26	79	72314	27.51	ng	97
4) n-Nitrosodimethylamine	3.16	42	42254	24.71	ng	# 78
6) Aniline	6.58	93	106021	25.33	ng	96
8) 2-Chlorophenol	6.70	128	64475	23.81	ng	99
9) Benzaldehyde	6.46	77	52928	27.19	ng	98
10) Phenol	6.54	94	82965	23.65	ng	99
11) bis(2-Chloroethyl)ether	6.65	93	58899	22.93	ng	98
12) 1,3-Dichlorobenzene	6.86	146	80047	26.83	ng	99
13) 1,4-Dichlorobenzene	6.94	146	77625	25.41	ng	96
14) 1,2-Dichlorobenzene	7.09	146	76752	25.60	ng	100
15) Benzyl Alcohol	7.06	79	62884	25.63	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.21	45	111784	25.03	ng	97
17) 2-Methylphenol	7.16	107	47016	22.17	ng	96
18) Hexachloroethane	7.44	117	26608	22.57	ng	97
19) n-Nitroso-di-n-propylamine	7.32	70	42498	20.32	ng	99
20) 3+4-Methylphenols	7.32	107	67353	24.32	ng	97
22) Acetophenone	7.33	105	89475	23.72	ng	99
24) Nitrobenzene	7.50	77	65805	22.83	ng	99
25) Isophorone	7.74	82	116572	23.28	ng	99
26) 2-Nitrophenol	7.82	139	28134	26.52	ng	97
27) 2,4-Dimethylphenol	7.86	122	54592m	25.84	ng	
28) bis(2-Chloroethoxy)methane	7.95	93	63313	21.88	ng	99
29) 2,4-Dichlorophenol	8.06	162	47232	23.91	ng	# 84
30) 1,2,4-Trichlorobenzene	8.16	180	57185	24.01	ng	98
31) Naphthalene	8.24	128	179201	24.68	ng	99
32) Benzoic acid	7.90	122	32218m	29.17	ng	
33) 4-Chloroaniline	8.28	127	65461	20.98	ng	98
34) Hexachlorobutadiene	8.35	225	34894	21.61	ng	95
35) Caprolactam	8.60	113	11712	21.65	ng	92
36) 4-Chloro-3-methylphenol	8.75	107	54686	25.86	ng	99
37) 2-Methylnaphthalene	8.92	142	120431	23.64	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	54674	27.75	ng	98
40) Hexachlorocyclopentadiene	9.08	237	33257	28.18	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.20	196	40017	30.04	nq	99
43) 2,4,5-Trichlorophenol	9.23	196	36998	26.90	nq	96
45) 1,1'-Biphenyl	9.39	154	132391	28.03	nq	98
46) 2-Chloronaphthalene	9.41	162	111849	28.18	nq	98
47) 2-Nitroaniline	9.50	65	28082	24.20	nq	# 39
48) Acenaphthylene	9.82	152	184341	27.90	nq	100
49) Dimethylphthalate	9.68	163	111724	24.10	nq	100
50) 2,6-Dinitrotoluene	9.74	165	22728	27.17	nq	# 87
51) Acenaphthene	10.00	154	111112	27.95	nq	95
52) 3-Nitroaniline	9.90	138	26457	26.84	nq	93
53) 2,4-Dinitrophenol	10.01	184	6049	18.62	nq	80
54) Dibenzofuran	10.17	168	154961	27.36	nq	98
55) 4-Nitrophenol	10.05	139	18811	24.81	nq	88
56) 2,4-Dinitrotoluene	10.14	165	28050	25.98	nq	97
57) Fluorene	10.51	166	118311	26.70	nq	99
58) 2,3,4,6-Tetrachlorophenol	10.28	232	27315m	25.56	nq	
59) Diethylphthalate	10.38	149	119324	26.22	nq	100
60) 4-Chlorophenyl-phenylether	10.51	204	50518	25.67	nq	96
61) 4-Nitroaniline	10.51	138	24980	26.70	nq	97
62) Azobenzene	10.66	77	110963	25.36	nq	98
64) 4,6-Dinitro-2-methylphenol	10.54	198	10975	22.50	nq	91
65) n-Nitrosodiphenylamine	10.62	169	90618	26.93	nq	95
66) 4-Bromophenyl-phenylether	11.00	248	28193	27.49	nq	99
67) Hexachlorobenzene	11.06	284	34185	27.52	nq	94
68) Atrazine	11.15	200	23573	25.14	nq	91
69) Pentachlorophenol	11.25	266	15583	25.88	nq	94
70) Phenanthrene	11.47	178	156132	26.03	nq	99
71) Anthracene	11.53	178	159421	27.64	nq	98
72) Carbazole	11.68	167	131845	25.70	nq	97
73) Di-n-butylphthalate	12.02	149	136798	21.78	nq	# 96
74) Fluoranthene	12.69	202	138843	24.59	nq	92
76) Benzidine	12.83	184	62018	25.70	nq	98
77) Pyrene	12.95	202	146646	30.34	nq	99
79) Butylbenzylphthalate	13.64	149	50065	26.00	nq	91
80) Benzo(a)anthracene	14.29	228	108743	25.35	nq	99
81) 3,3'-Dichlorobenzidine	14.26	252	30323	22.37	nq	96
82) Chrysene	14.34	228	108384	26.88	nq	97
83) Bis(2-ethylhexyl)phthalate	14.32	149	62612	22.00	nq	99
84) Di-n-octyl phthalate	15.09	149	71000	15.85	nq	# 99
85) Indeno(1,2,3-cd)pyrene	17.53	276	38593	9.05	nq	98
87) Benzo(b)fluoranthene	15.57	252	70409	32.00	nq	# 98
88) Benzo(k)fluoranthene	15.61	252	52505m	28.31	nq	
89) Benzo(a)pyrene	15.96	252	49845	26.34	nq	97
90) Dibenzo(a,h)anthracene	17.55	278	29304	15.52	nq	# 94
91) Benzo(g,h,i)perylene	17.97	276	29110	15.21	nq	94

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

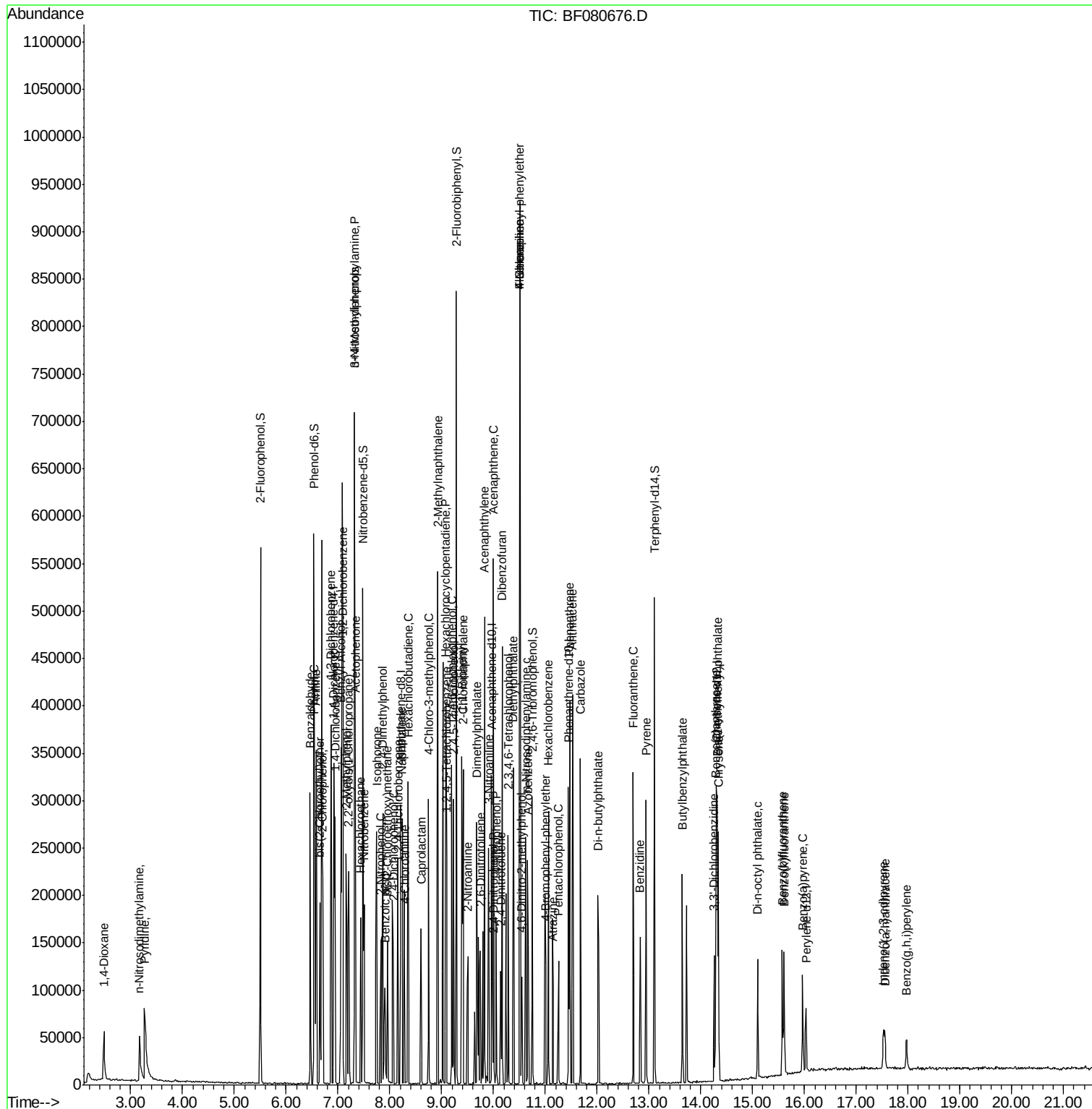
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Operator : TP/UM
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Misc :
ALS Vial : 6 Sample Multiplier: 1

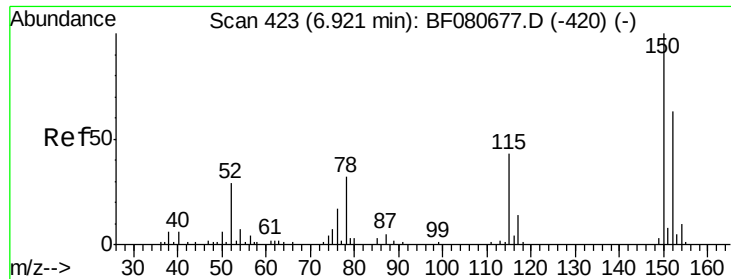
Instrument :
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ClientSampleId :
SSTDICC025

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#1

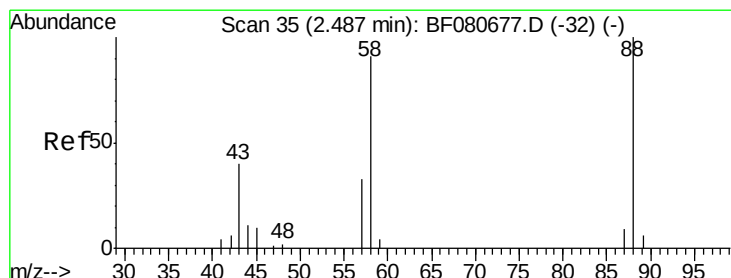
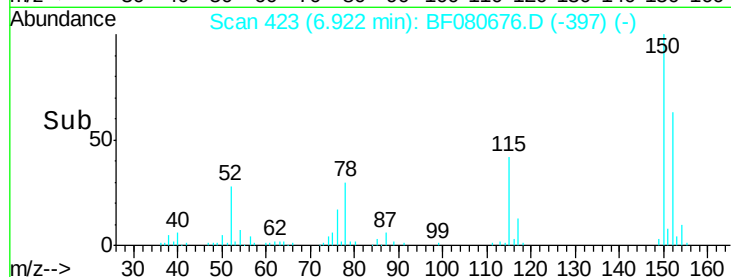
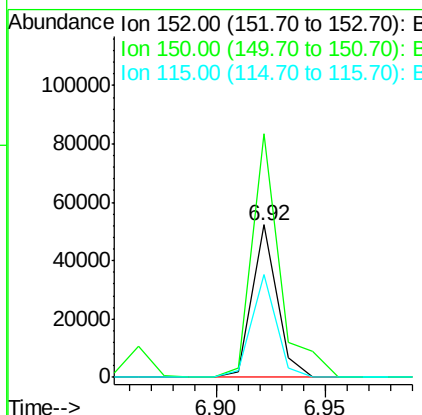
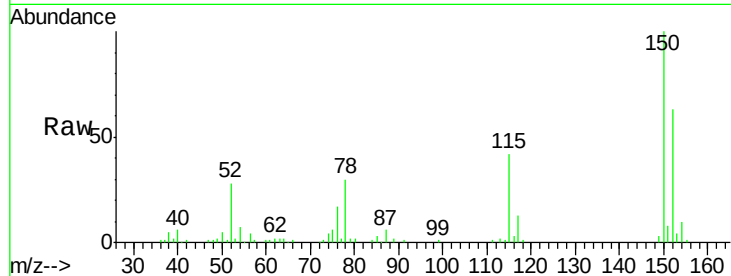
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.8	127.7	191.5
115	67.4	54.2	81.4

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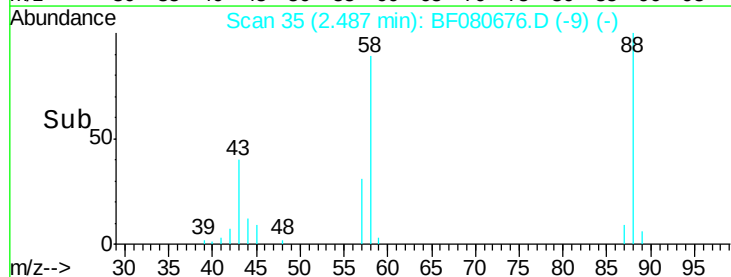
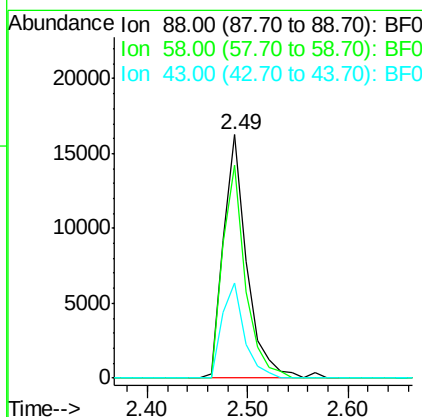
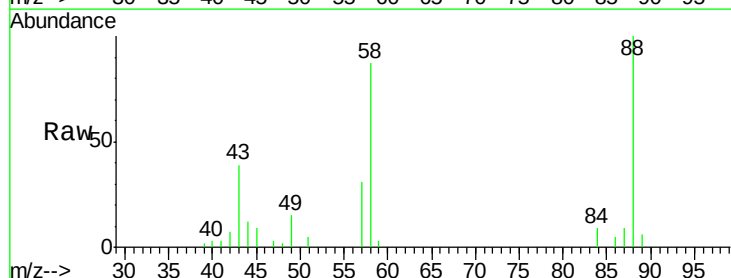
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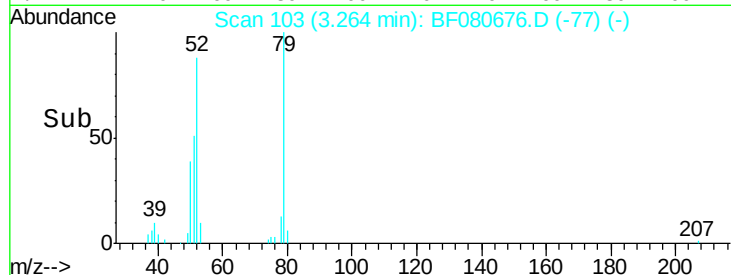
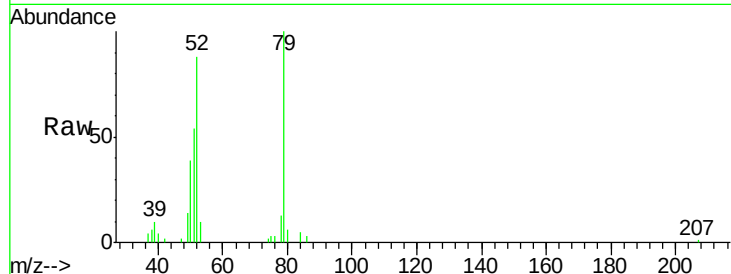
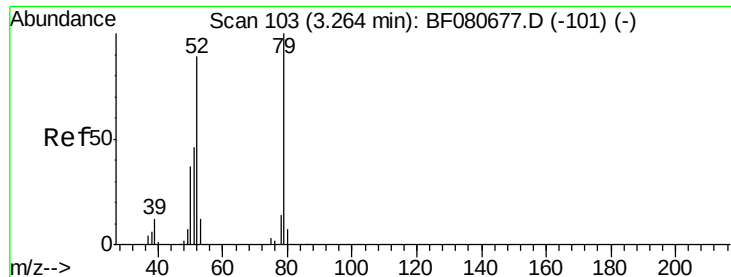


#2

1,4-Dioxane
Concen: 23.65 ng
RT: 2.49 min Scan# 35
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
88	100		
58	83.6	71.6	107.4
43	37.2	31.4	47.0





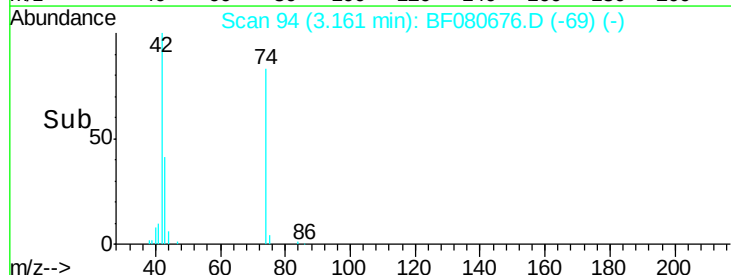
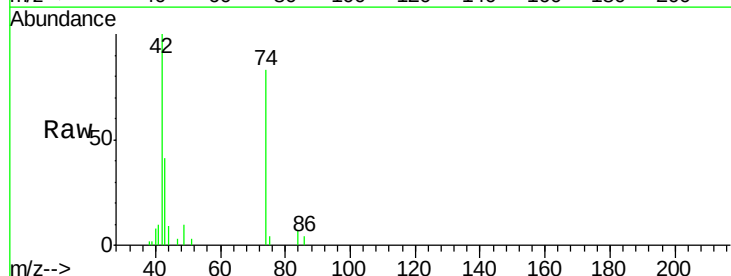
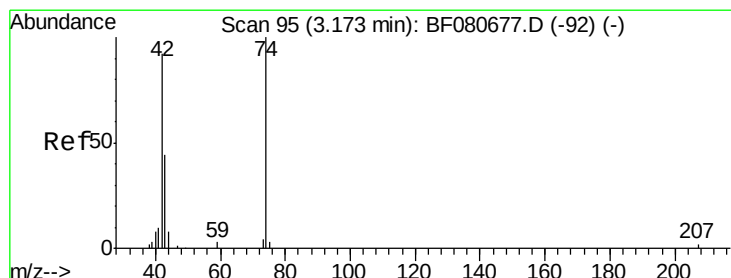
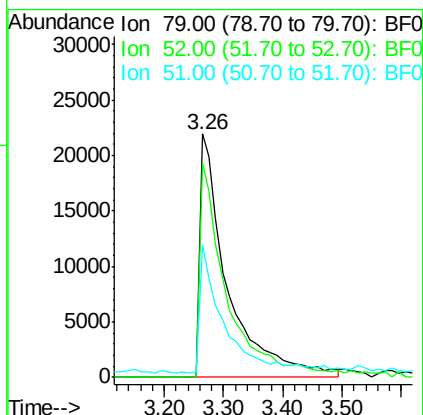
#3
 Pvridine
 Concen: 27.51 ng
 RT: 3.26 min Scan# 103
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tot Ion	Ratio	Lower	Upper
79	100		
52	88.2	71.1	106.7
51	54.4	39.0	58.4

Instrument :
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 ClientSampleId :
 SSTDICC025

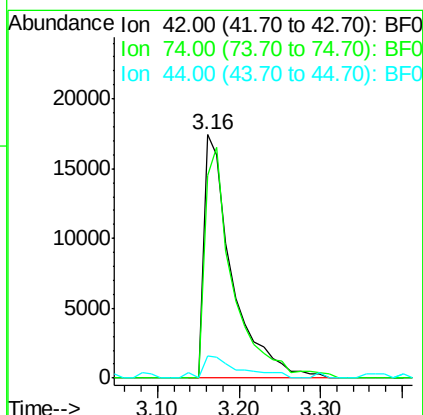
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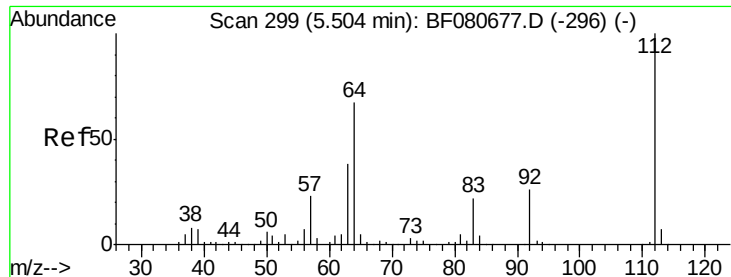
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#4
 n-Nitrosodimethylamine
 Concen: 24.71 ng
 RT: 3.16 min Scan# 94
 Delta R.T. -0.01 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
42	100		
74	83.4	87.0	130.6#
44	8.9	6.9	10.3





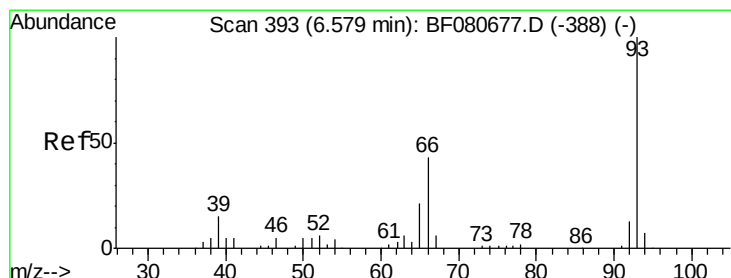
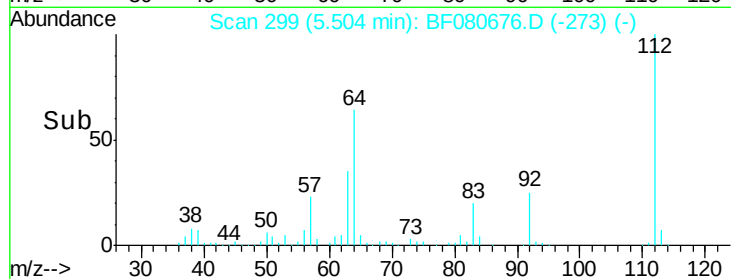
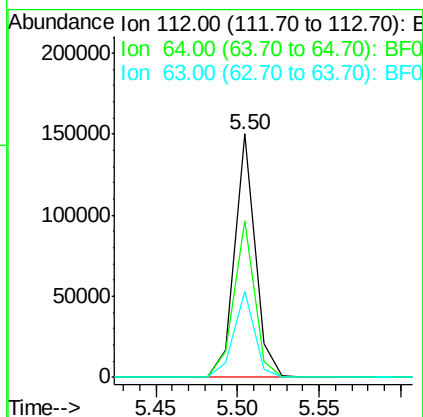
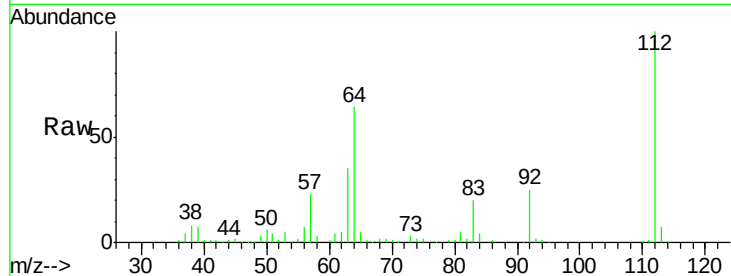
#5
2-Fluorophenol
Concen: 52.23 ng
RT: 5.50 min Scan# 299
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
112	100		130103		
64	64.3		53.2	79.8	
63	35.4		30.4	45.6	

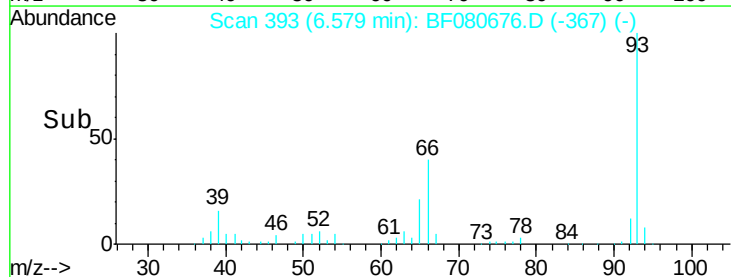
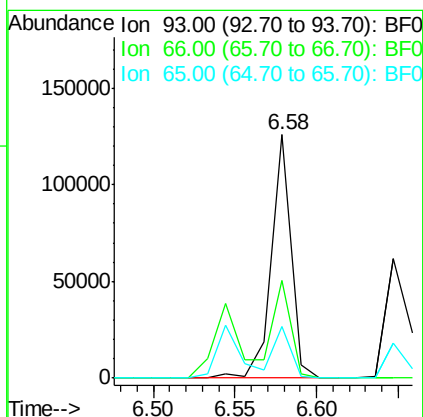
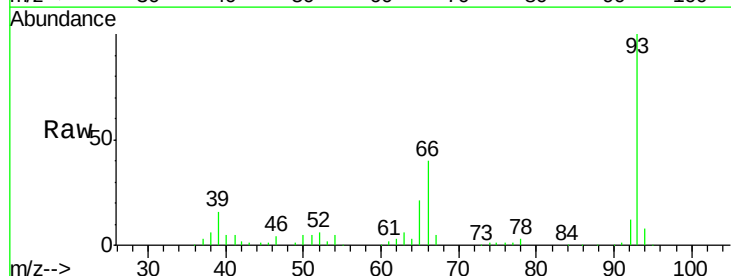
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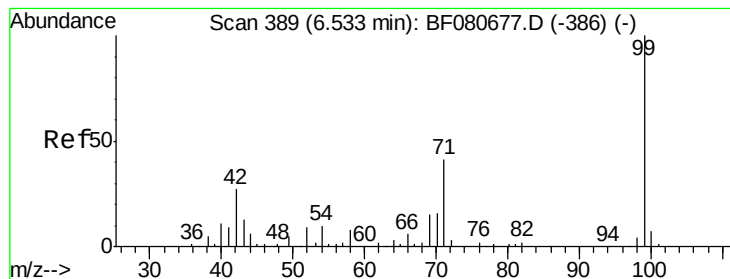
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#6
Aniline
Concen: 25.33 ng
RT: 6.58 min Scan# 393
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		106021		
66	40.0		34.6	52.0	
65	21.4		16.5	24.7	





#7

Phenol-d6

Concen: 51.42 ng

RT: 6.53 min Scan# 389

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

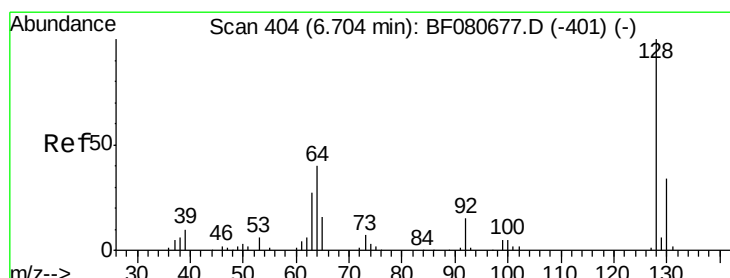
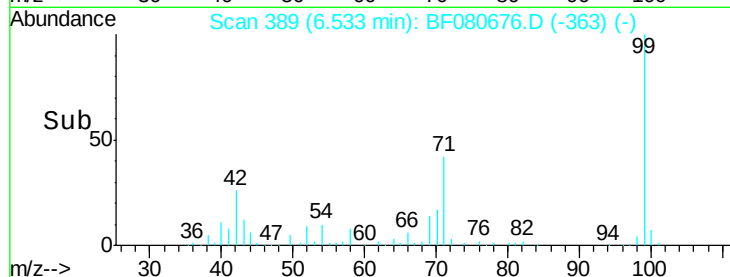
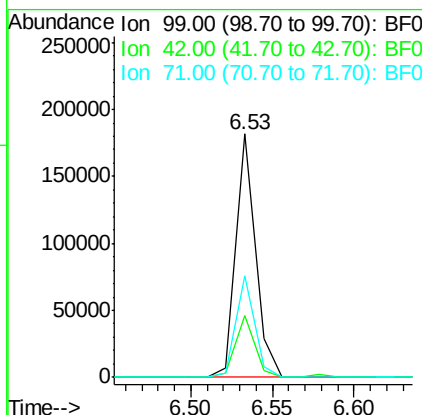
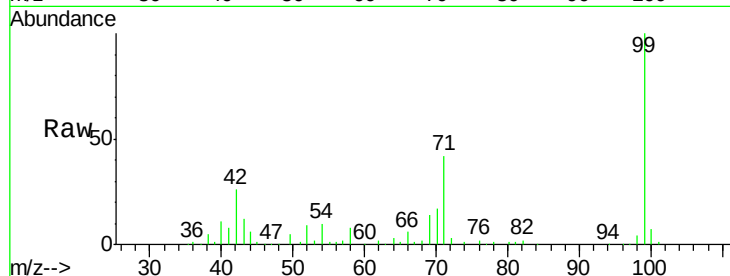
ClientSampleId :

SSTDICC025

Tot Ion:	99	Resp:	149818
Ion Ratio	Lower	Upper	
99	100		
42	25.7	21.8	32.8
71	41.9	32.9	49.3

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#8

2-Chlorophenol

Concen: 23.81 ng

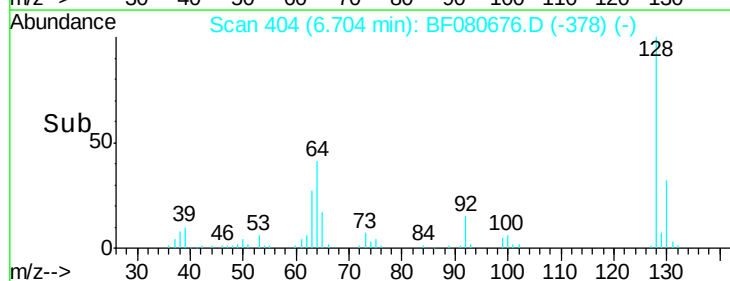
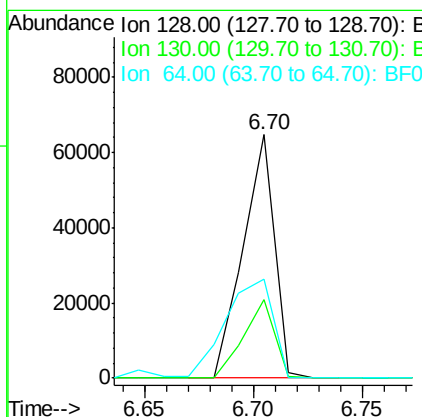
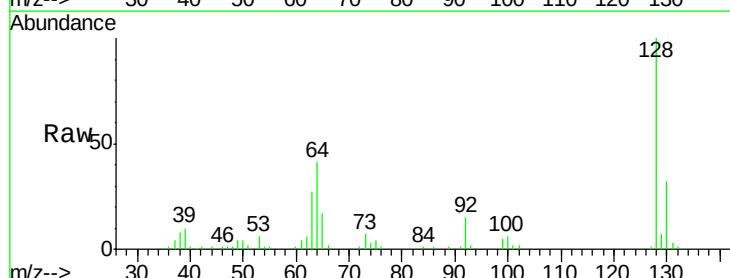
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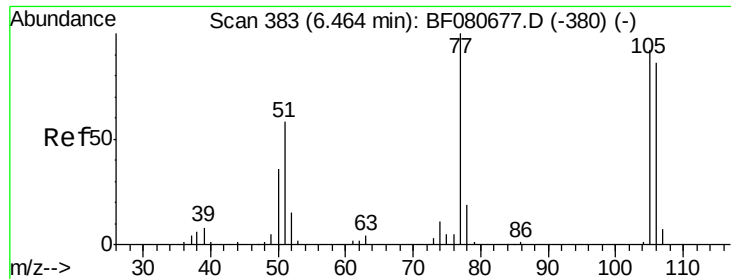
Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	128	Resp:	64475
Ion Ratio	Lower	Upper	
128	100		
130	32.2	14.0	54.0
64	40.6	20.6	60.6





#9

Benzaldehyde

Concen: 27.19 ng

RT: 6.46 min Scan# 383

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

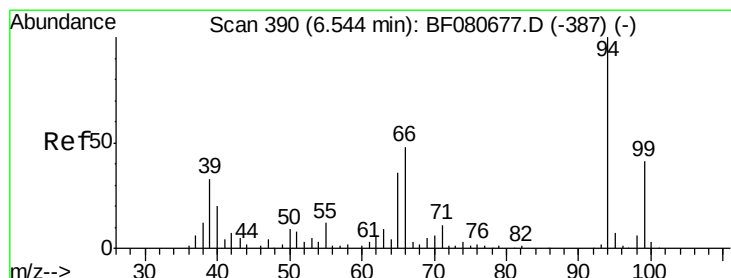
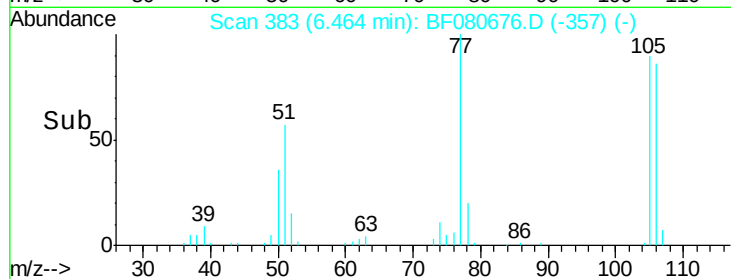
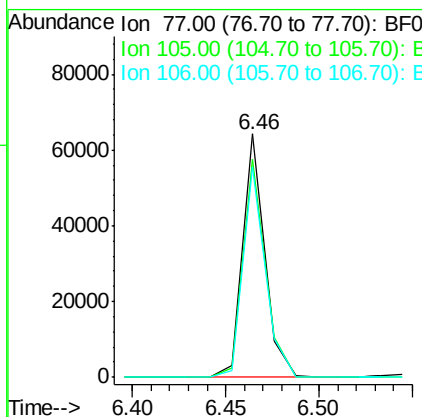
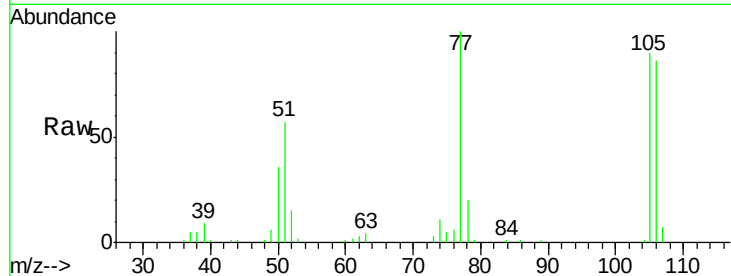
ClientSampleId :

SSTDICC025

Tot Ion:	77	Resp:	52928
Ion	Ratio	Lower	Upper
77	100		
105	89.5	72.1	112.1
106	86.2	65.5	105.5

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#10

Phenol

Concen: 23.65 ng

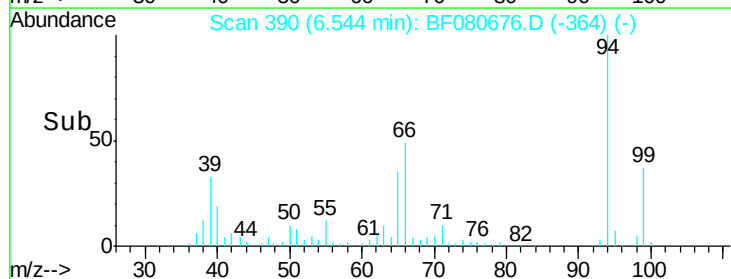
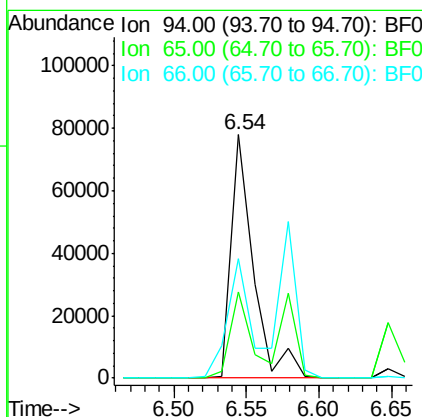
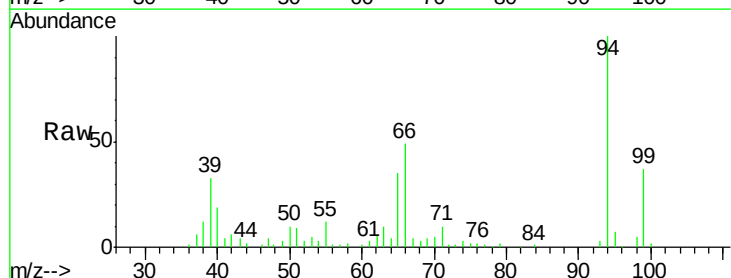
RT: 6.54 min Scan# 390

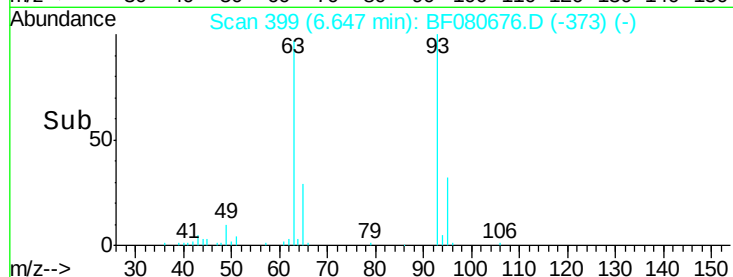
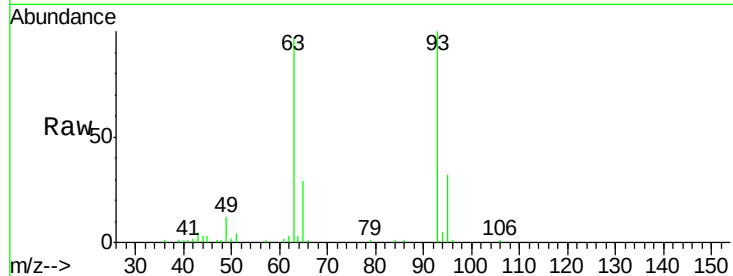
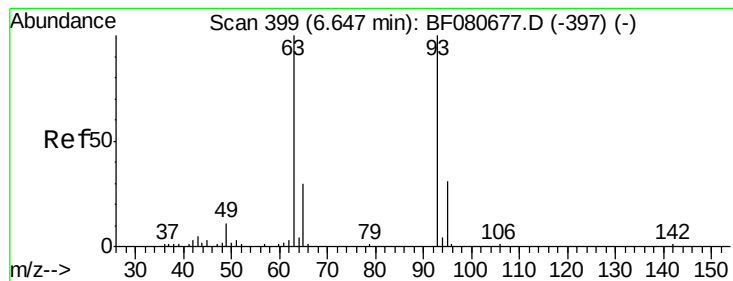
Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	94	Resp:	82965
Ion	Ratio	Lower	Upper
94	100		
65	35.4	16.0	56.0
66	49.2	28.1	68.1





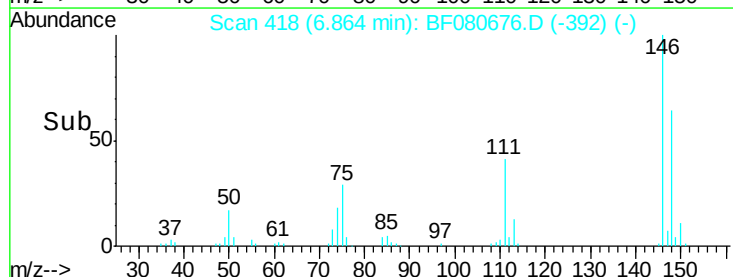
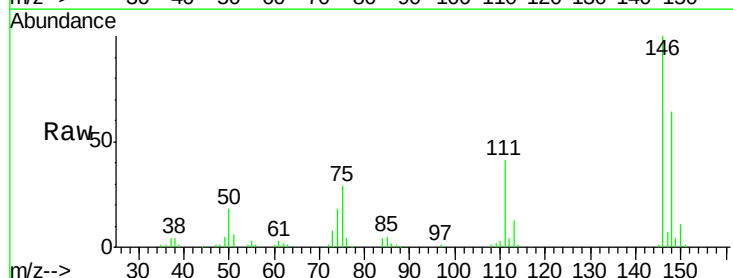
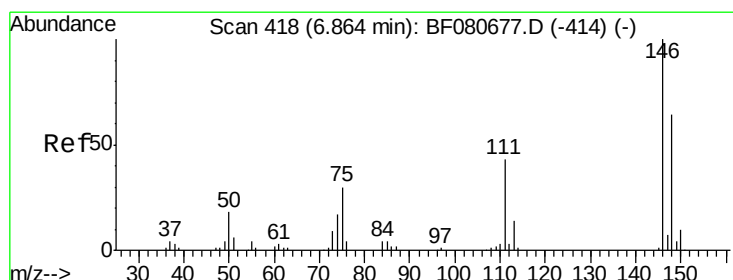
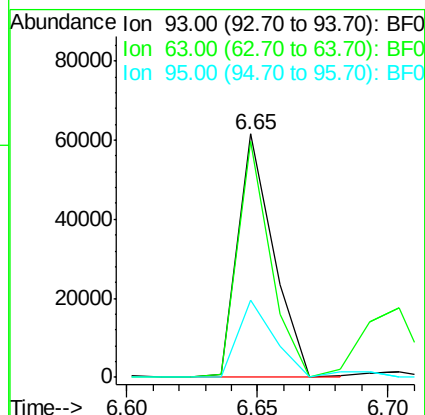
#11
bis(2-Chloroethyl)ether
Concen: 22.93 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tot Ion	Ratio	Resp	Lower	Upper
93	100	58899		
63	96.8	79.7	119.7	
95	31.5	11.0	51.0	

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

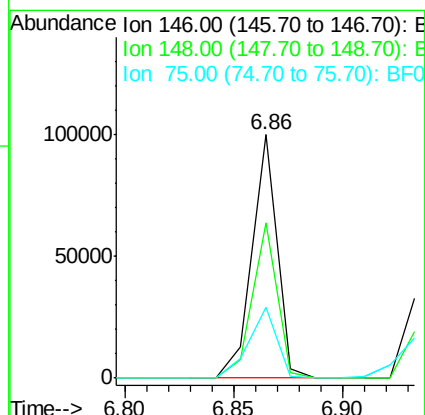
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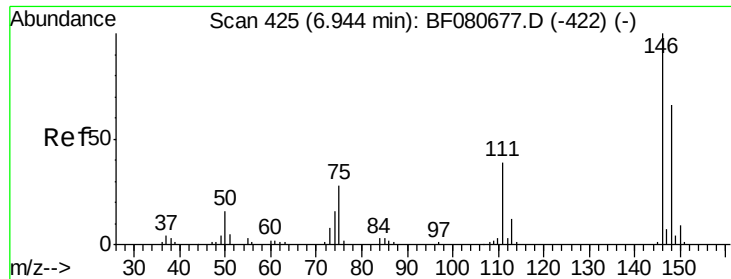
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#12
1,3-Dichlorobenzene
Concen: 26.83 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	80047		
148	63.9	51.2	76.8	
75	29.1	23.9	35.9	





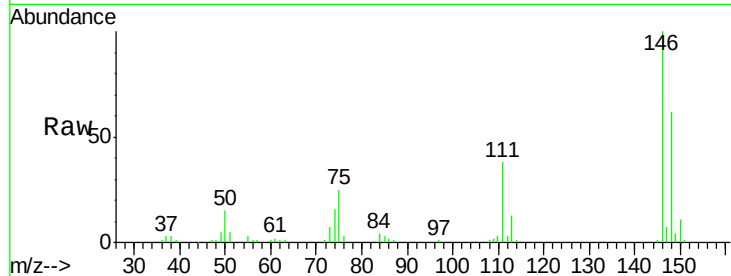
#13
 1,4-Dichlorobenzene
 Concen: 25.41 ng
 RT: 6.94 min Scan# 425
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

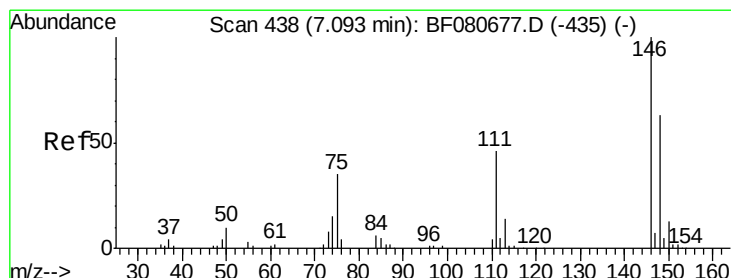
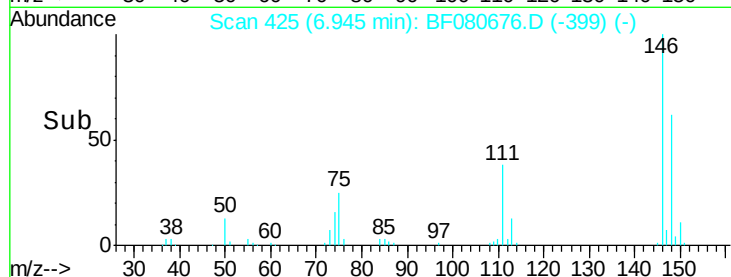
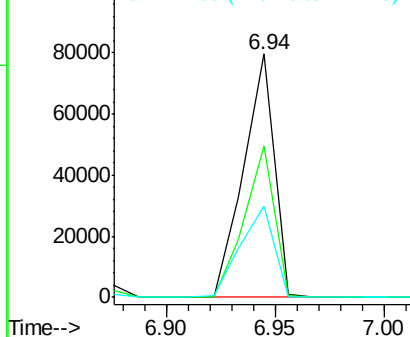
Tot Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.7	79.1
111	37.6	31.1	46.7

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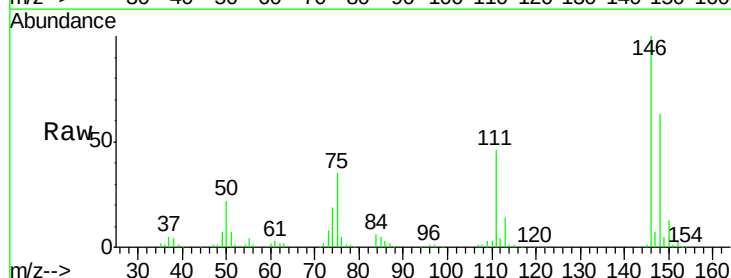


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

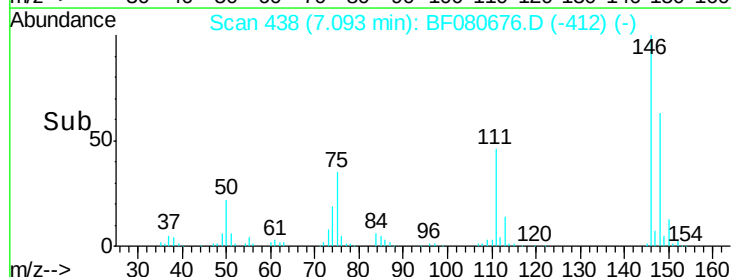
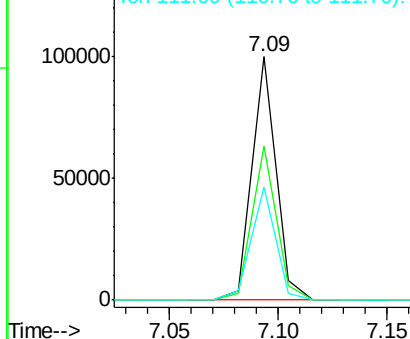


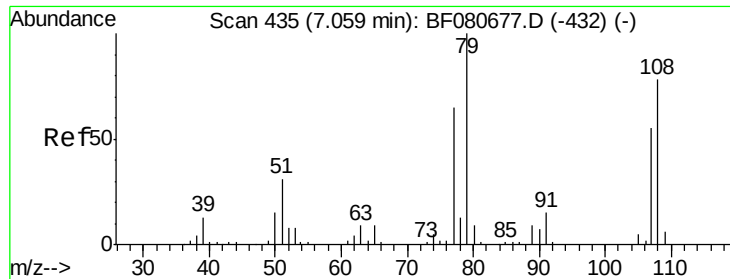
#14
 1,2-Dichlorobenzene
 Concen: 25.60 ng
 RT: 7.09 min Scan# 438
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	76.0
111	46.3	37.2	55.8



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





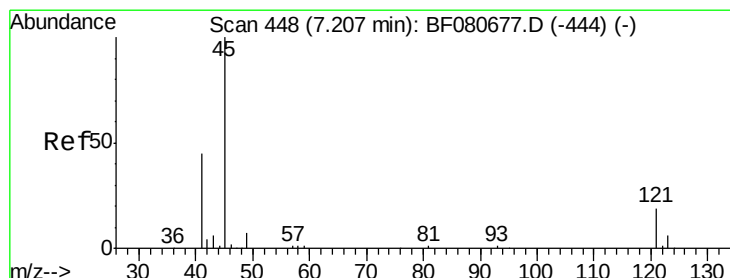
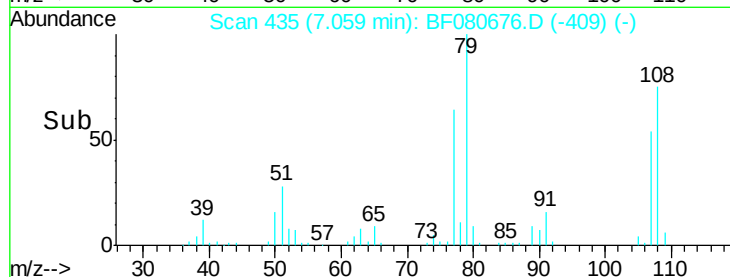
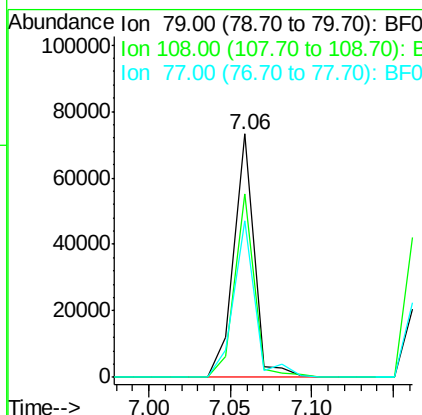
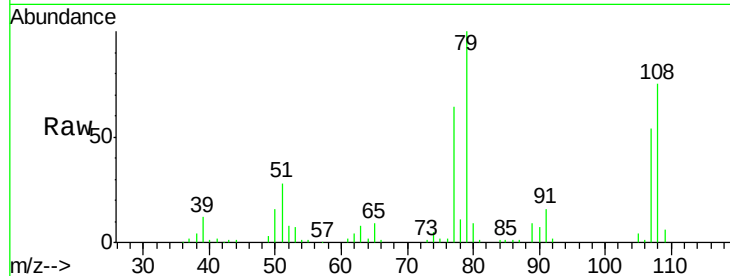
#15
Benzyl Alcohol
Concen: 25.63 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampled :
SSTDIC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
79	100				
108	75.5	62.7	94.1		
77	64.4	51.8	77.8		

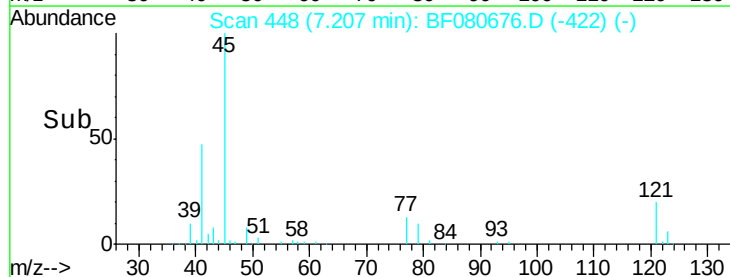
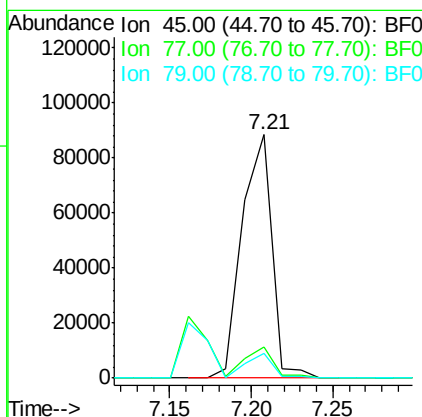
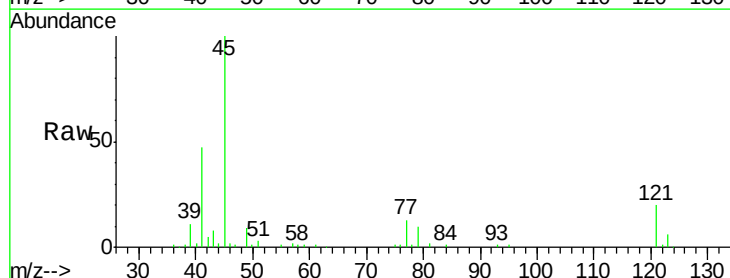
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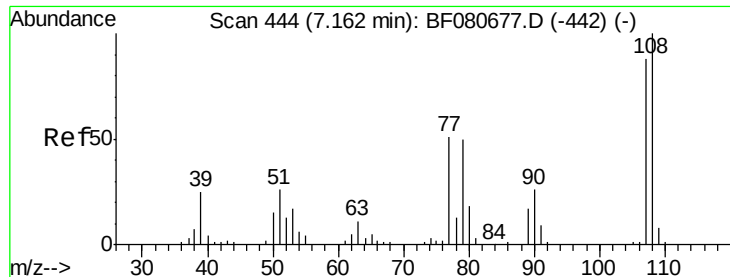
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.03 ng
RT: 7.21 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
45	100				
77	12.5	0.0	33.4		
79	10.3	0.0	28.8		





#17

2-Methylphenol

Concen: 22.17 ng

RT: 7.16 min Scan# 444

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDIC025

Tot Ion:107 Resp: 47016

Ion Ratio Lower Upper

107 100

108 109.2 91.3 136.9

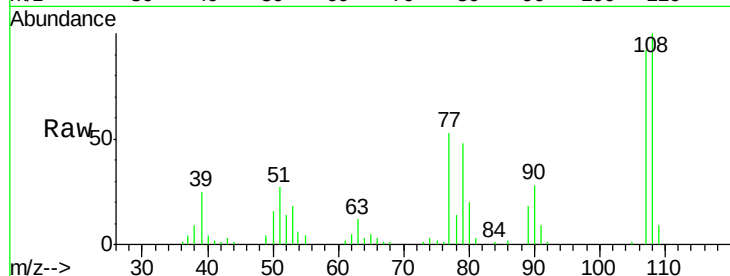
77 57.9 47.0 70.4

79 52.8 45.6 68.4

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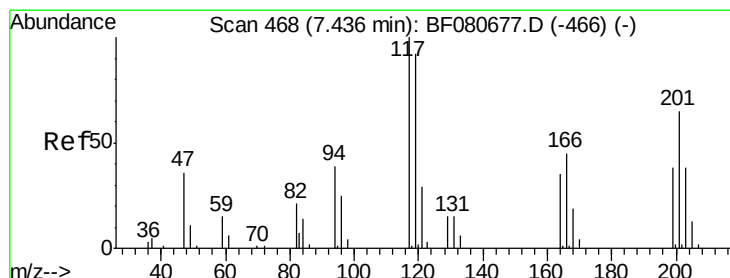
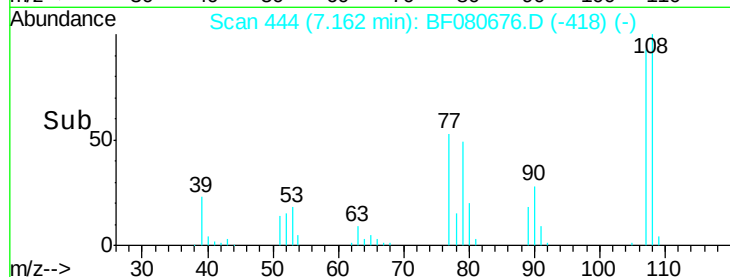
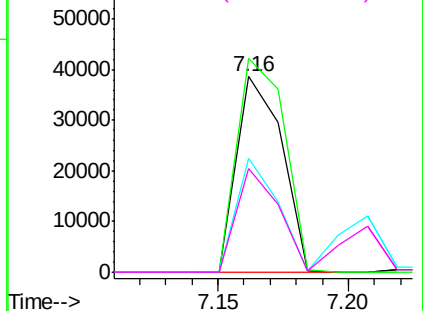


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18

Hexachloroethane

Concen: 22.57 ng

RT: 7.44 min Scan# 468

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

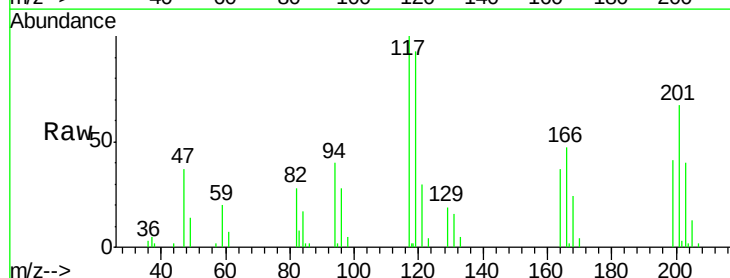
Tgt Ion:117 Resp: 26608

Ion Ratio Lower Upper

117 100

119 93.3 73.6 110.4

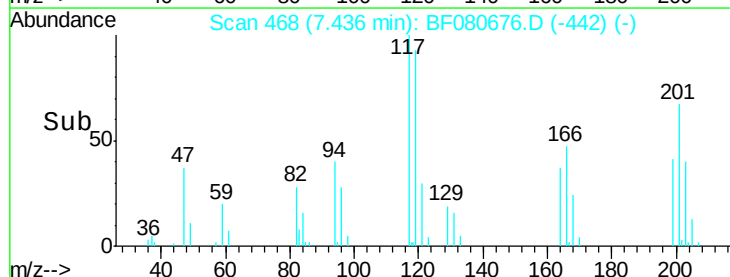
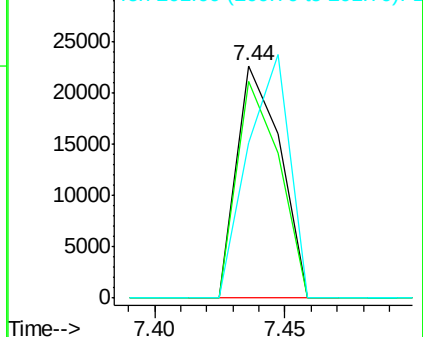
201 69.4 52.2 78.2

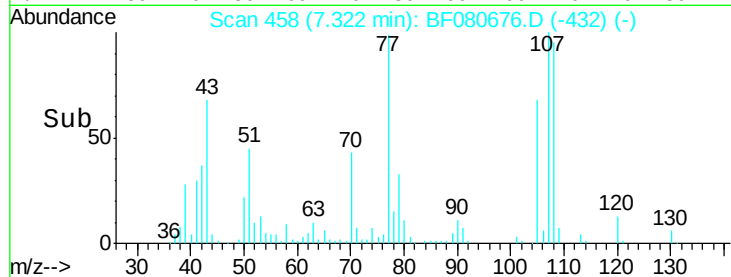
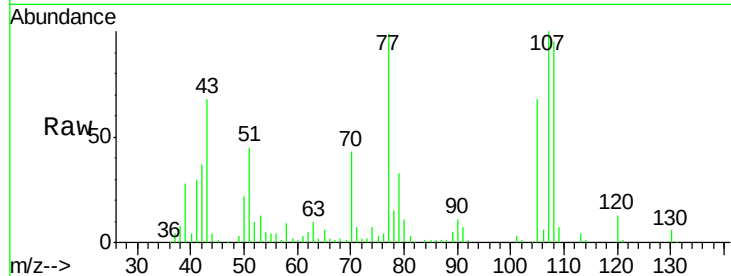
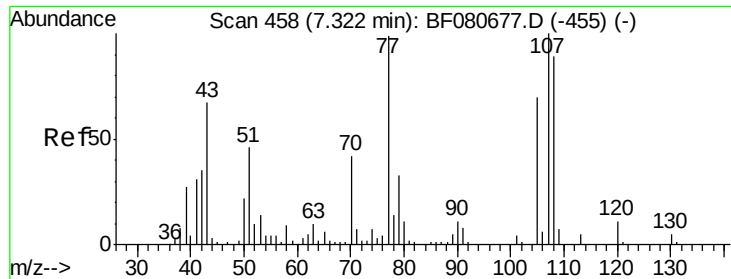


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





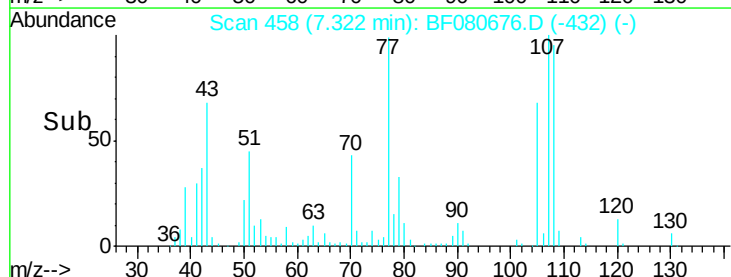
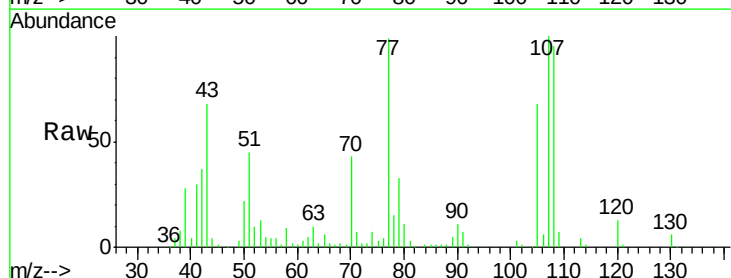
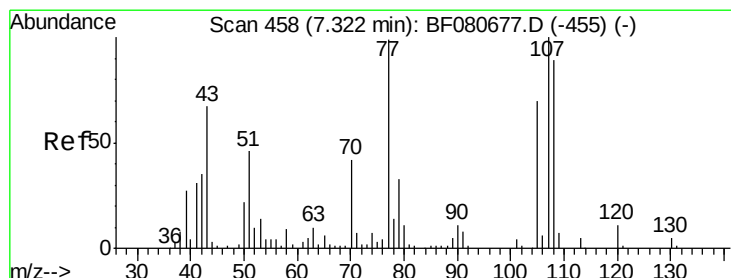
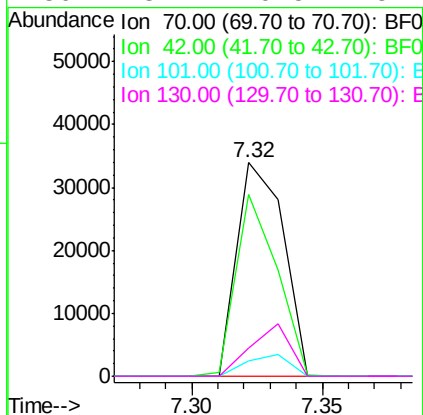
#19
n-Nitroso-di-n-propylamine
Concen: 20.32 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	84.8	67.4	101.2	
101	7.4	7.3	10.9	
130	13.1	10.5	15.7	

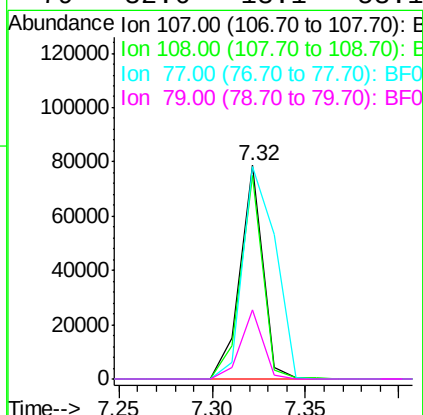
Manual Integrations
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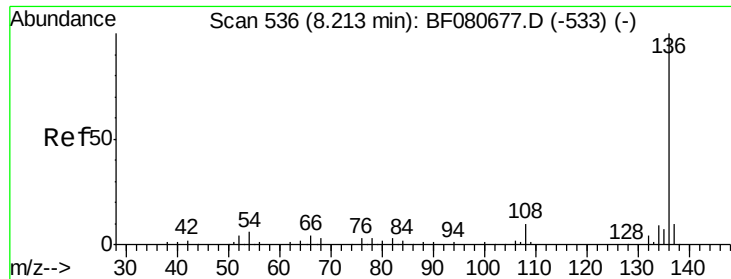
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#20
3+4-Methylphenols
Concen: 24.32 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	95.2	68.7	108.7	
77	99.4	78.9	118.9	
79	32.6	13.1	53.1	





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.21 min Scan# 536

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

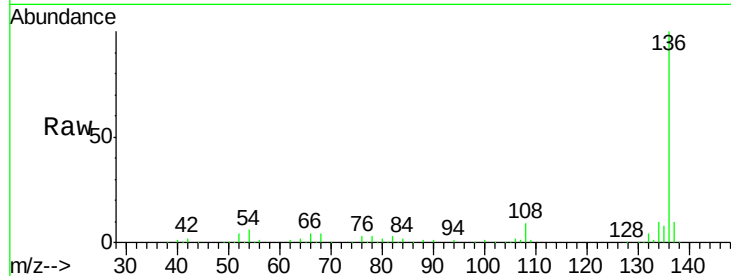
ClientSampleId :

SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
136	100	145908		
137	10.5	8.2	12.2	
54	6.1	5.0	7.4	
68	3.8	2.7	4.1	

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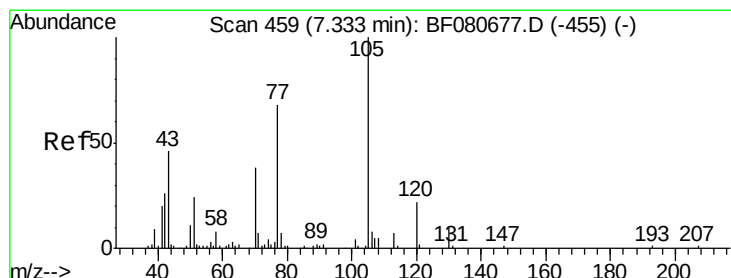
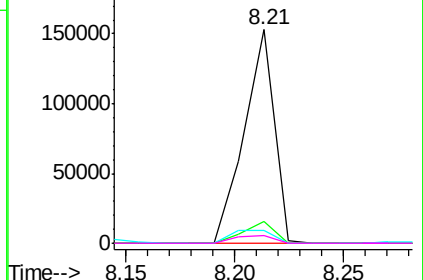
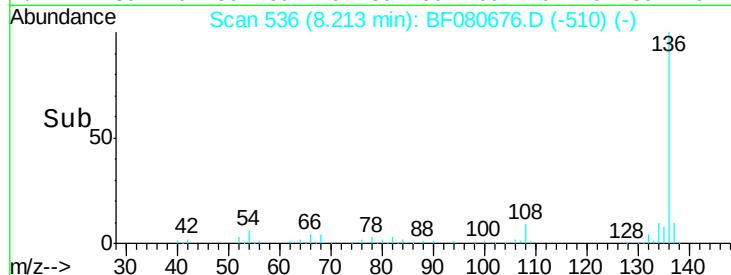


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 23.72 ng

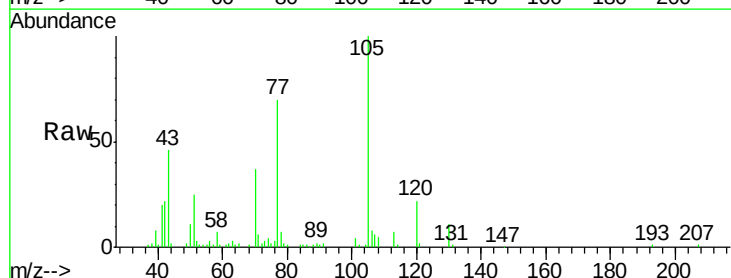
RT: 7.33 min Scan# 459

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	89475		
71	5.6	5.4	8.2	
51	24.7	19.6	29.4	
120	21.6	17.4	26.2	

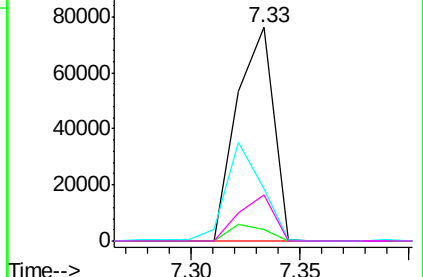
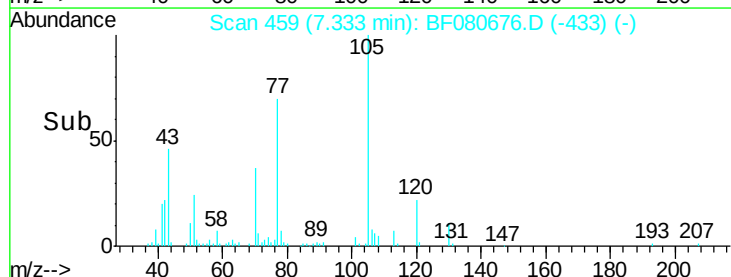


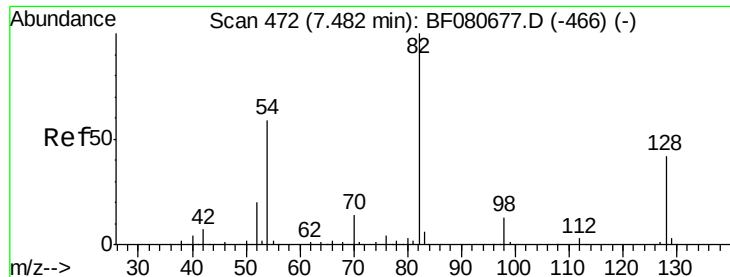
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E





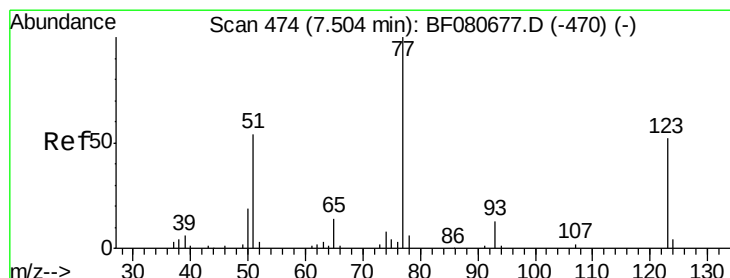
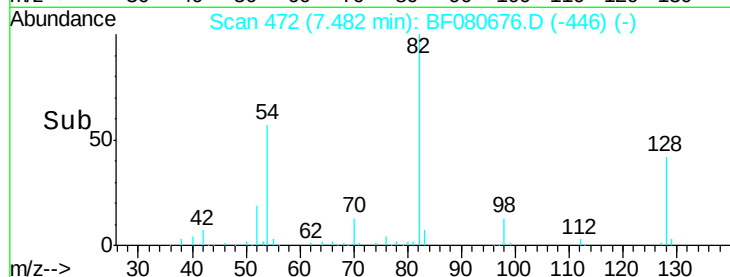
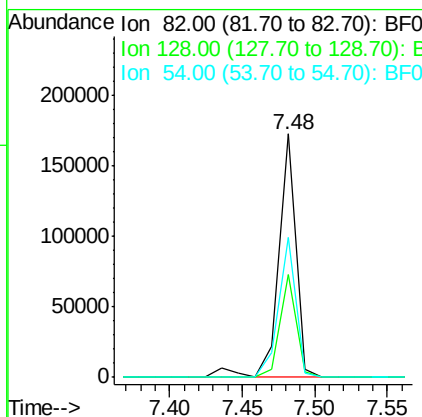
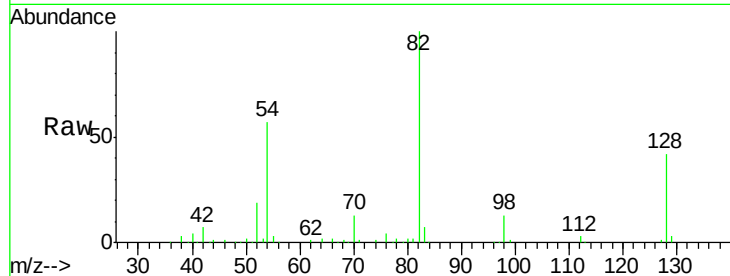
#23
 Nitrobenzene-d5
 Concen: 49.87 ng
 RT: 7.48 min Scan# 472
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	82	Resp	143573
Ion Ratio	100	Lower	Upper
82	100		
128	42.3	33.7	50.5
54	57.2	47.3	70.9

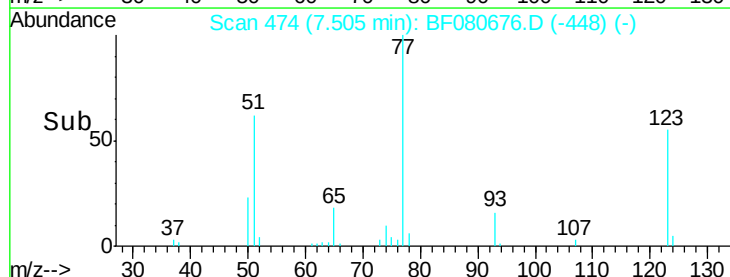
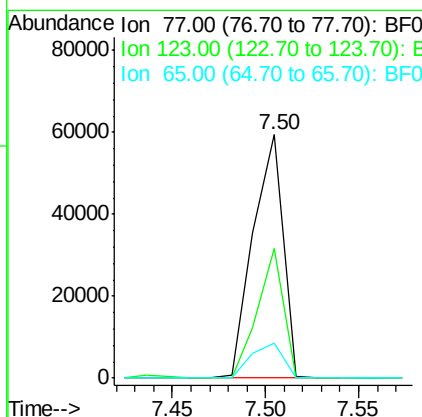
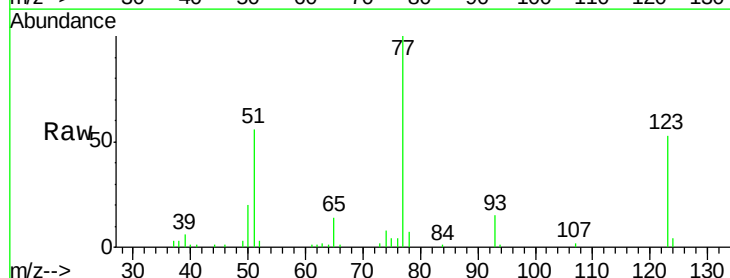
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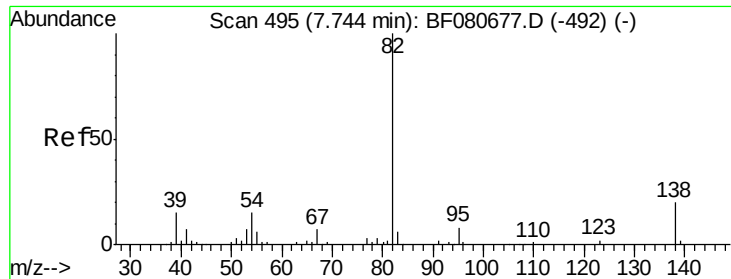
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#24
 Nitrobenzene
 Concen: 22.83 ng
 RT: 7.50 min Scan# 474
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	77	Resp	65805
Ion Ratio	100	Lower	Upper
77	100		
123	53.2	41.8	62.8
65	14.3	10.8	16.2





#25

Isophorone

Concen: 23.28 ng

RT: 7.74 min Scan# 495

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

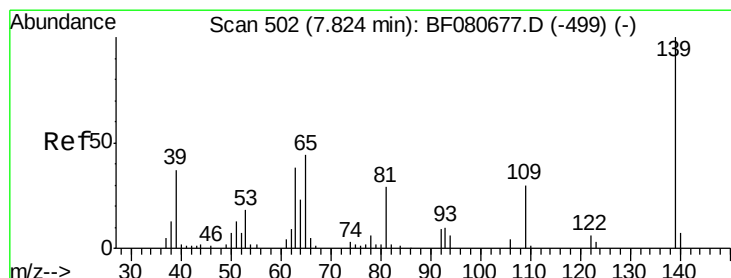
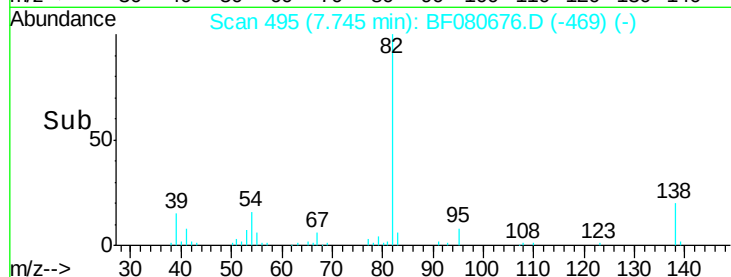
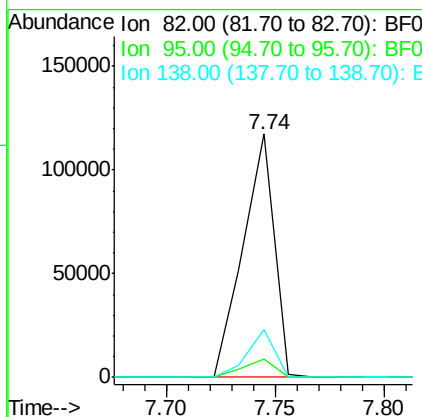
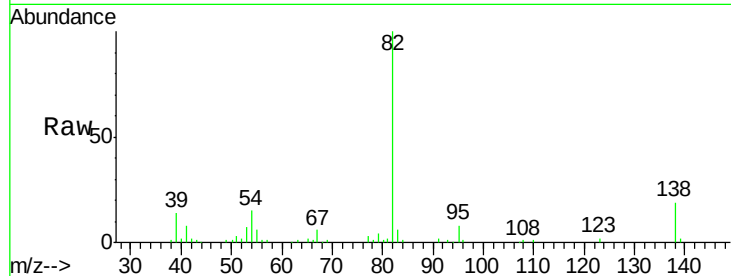
ClientSampleId :

SSTDIC025

Tot Ion:	82	Resp:	116572
Ion Ratio		Lower	Upper
82	100		
95	7.5	6.2	9.2
138	19.4	15.8	23.6

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#26

2-Nitrophenol

Concen: 26.52 ng

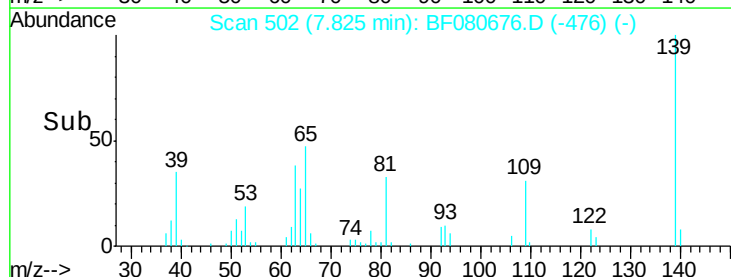
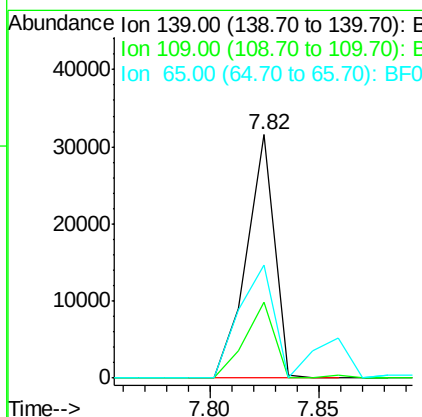
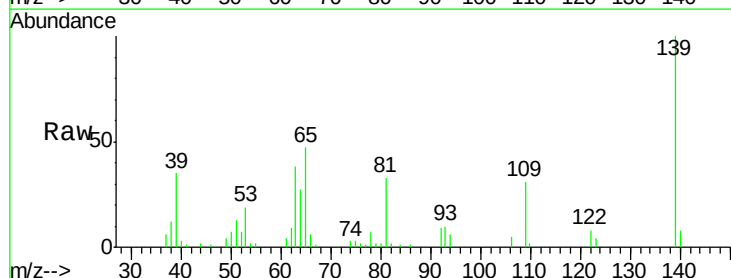
RT: 7.82 min Scan# 502

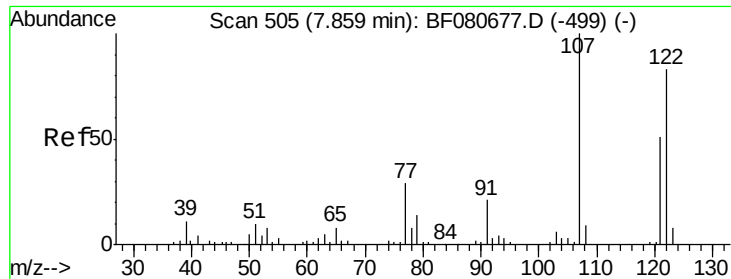
Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	139	Resp:	28134
Ion Ratio		Lower	Upper
139	100		
109	31.1	24.2	36.2
65	46.6	35.0	52.6





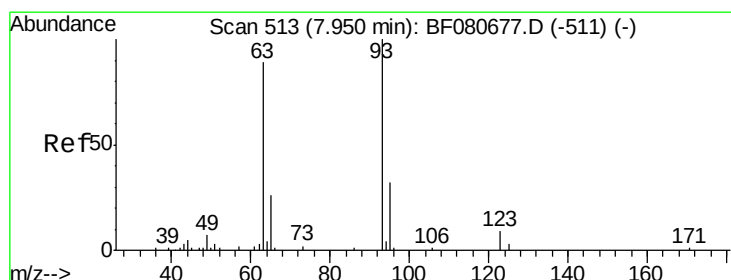
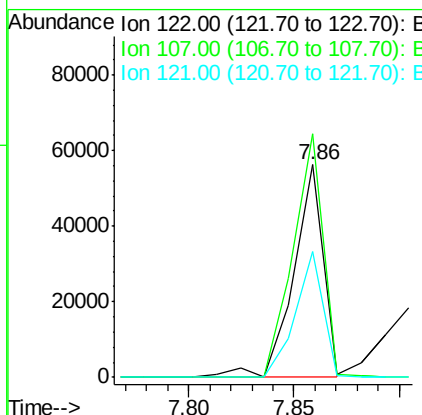
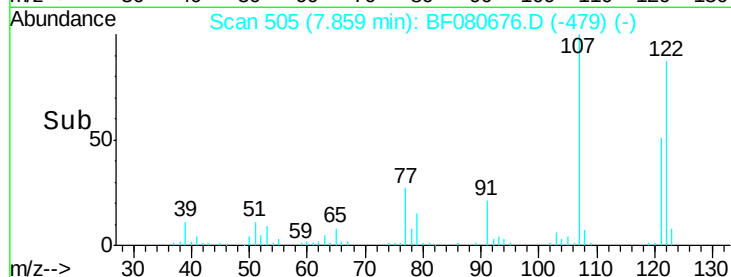
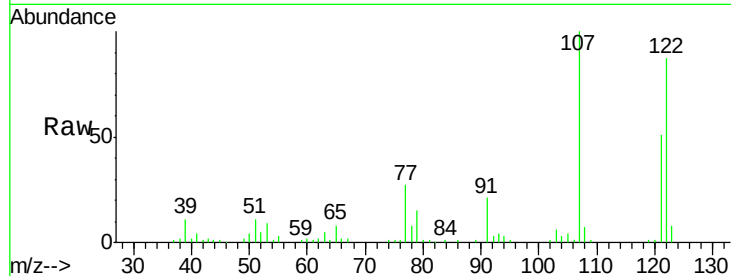
#27
2,4-Dimethylphenol
Concen: 25.84 ng/ml
RT: 7.86 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
122	100		
107	114.5	95.8	143.8
121	58.9	49.0	73.4

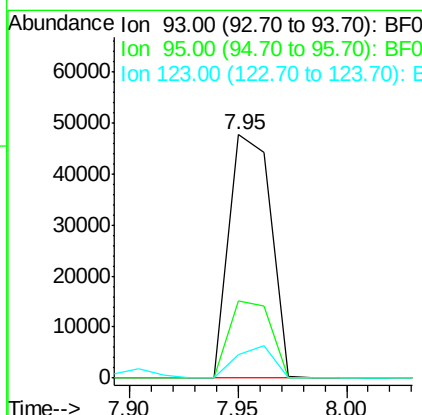
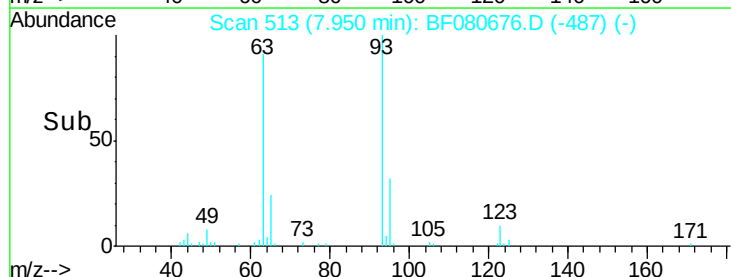
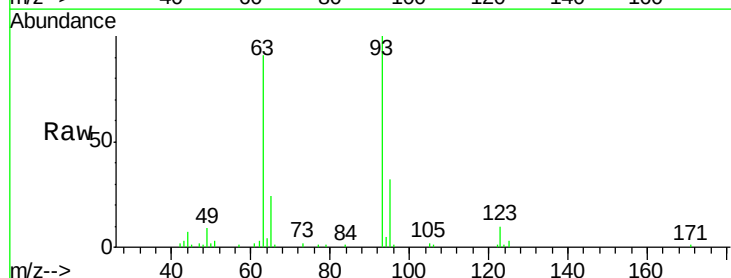
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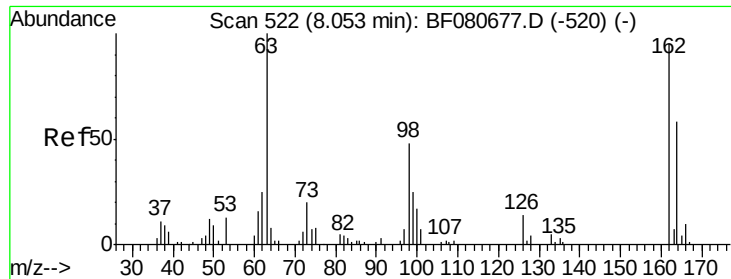
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#28
bis(2-Chloroethoxy)methane
Concen: 21.88 ng/ml
RT: 7.95 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.3	37.9
123	9.6	7.0	10.4





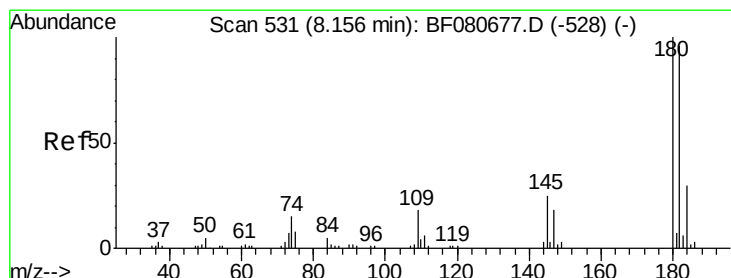
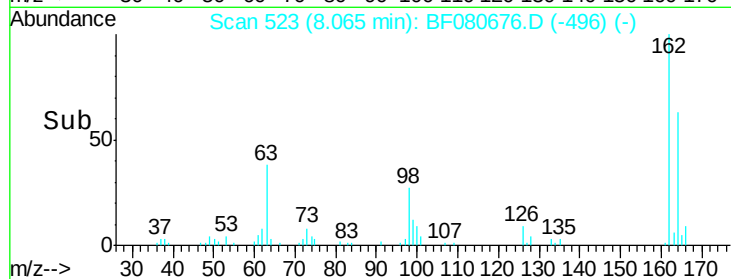
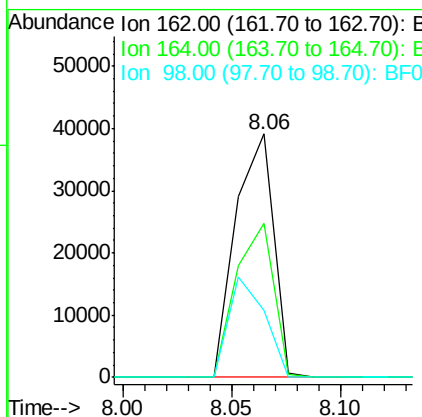
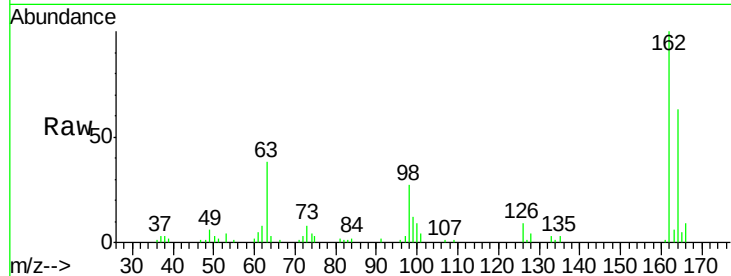
#29
 2,4-Dichlorophenol
 Concen: 23.91 ng
 RT: 8.06 min Scan# 523
 Delta R.T. 0.01 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
162	100		
164	63.0	41.2	81.2
98	27.4	30.4	70.4

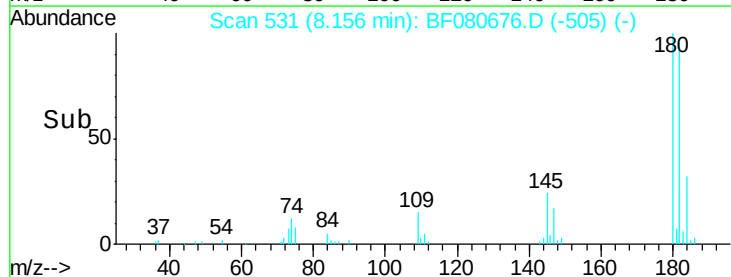
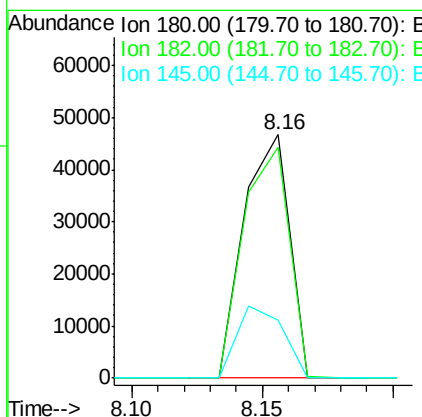
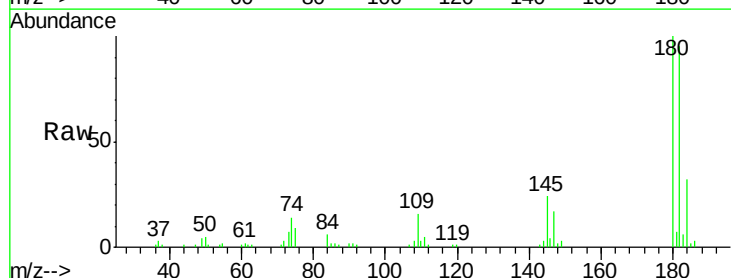
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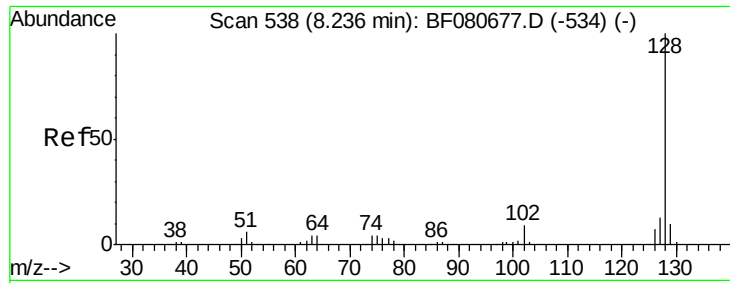
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#30
 1,2,4-Trichlorobenzene
 Concen: 24.01 ng
 RT: 8.16 min Scan# 531
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.1	115.7
145	23.9	20.0	30.0





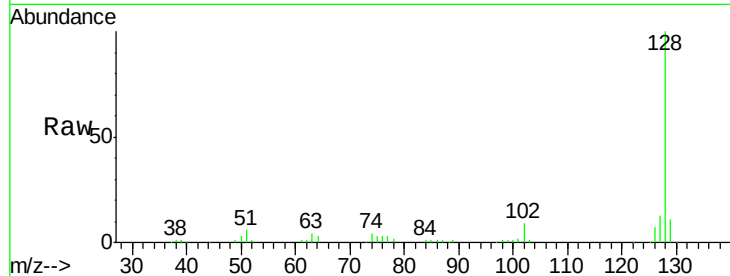
#31
Naphthalene
Concen: 24.68 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

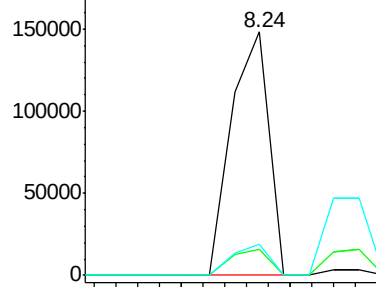
Tot Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.3	12.5
127	12.7	10.5	15.7

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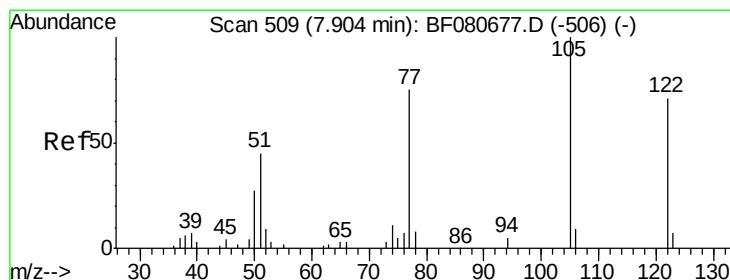
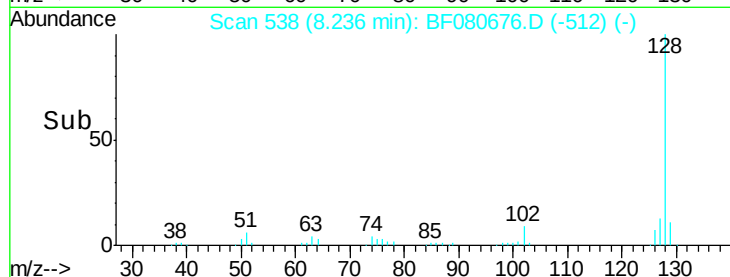
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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

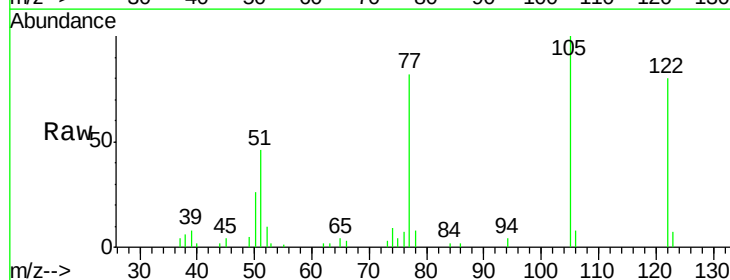


Time-->

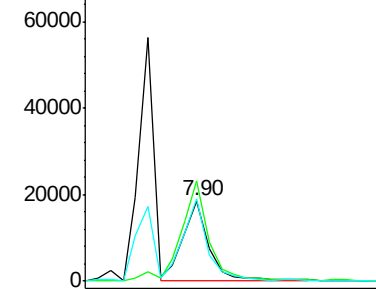


#32
Benzoic acid
Concen: 29.17 ng m
RT: 7.90 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

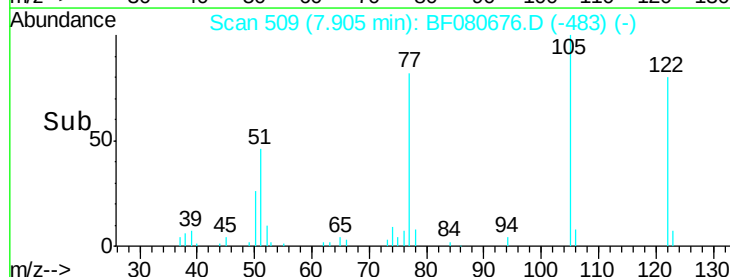
Tgt Ion	Ratio	Lower	Upper
122	100		
105	124.8	117.6	157.6
77	101.9	86.6	126.6

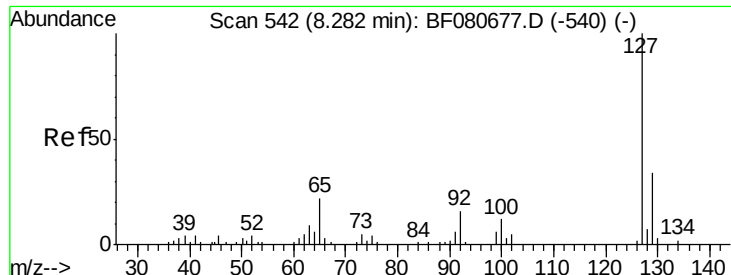


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF0



Time-->





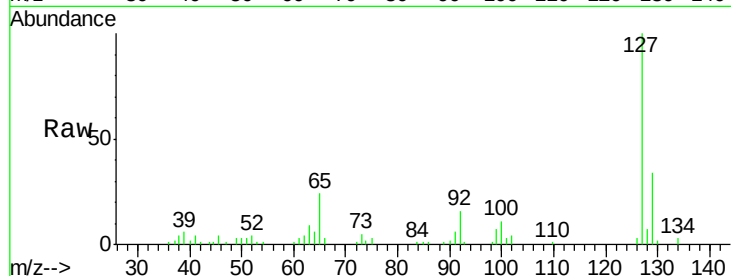
#33
4-Chloroaniline
Concen: 20.98 ng
RT: 8.28 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

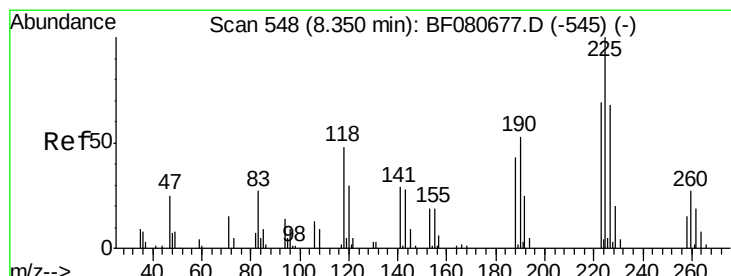
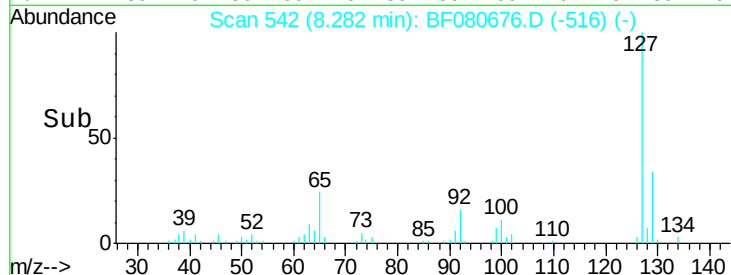
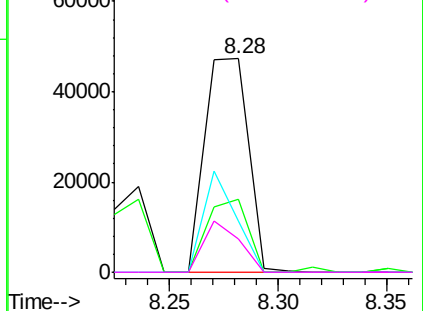
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100		65461		
129	34.1	26.8	40.2		
65	23.8	17.6	26.4		
92	15.7	13.0	19.6		

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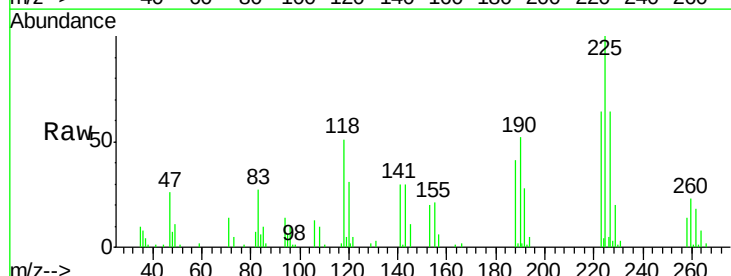


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

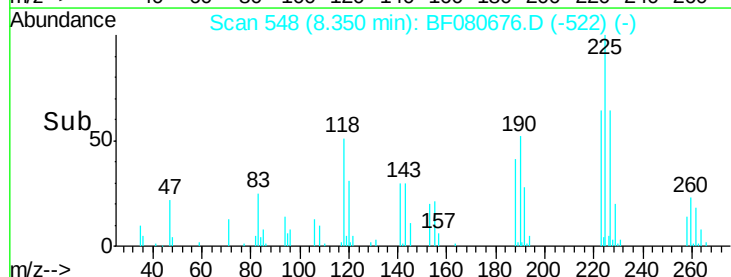
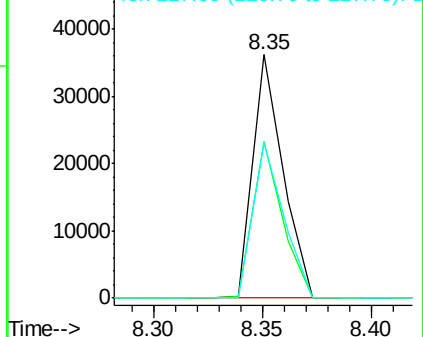


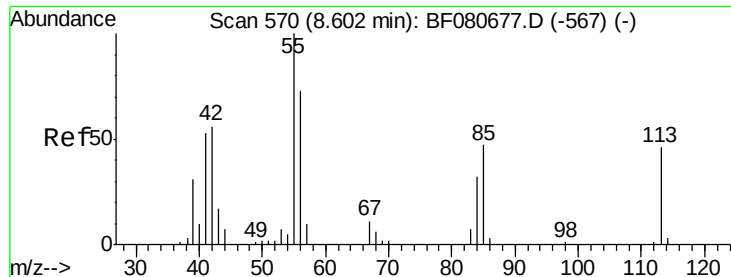
#34
Hexachlorobutadiene
Concen: 21.61 ng
RT: 8.35 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100		34894		
223	64.2	55.0	82.6		
227	63.8	54.0	81.0		



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 21.65 ng

RT: 8.60 min Scan# 570

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

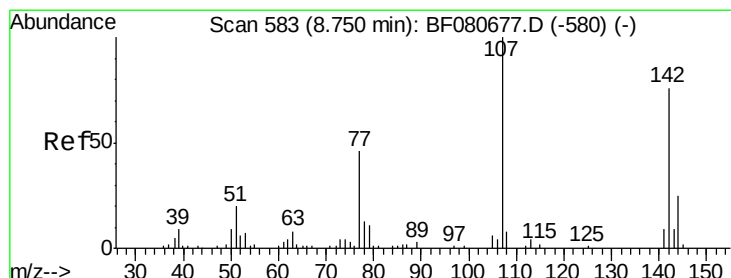
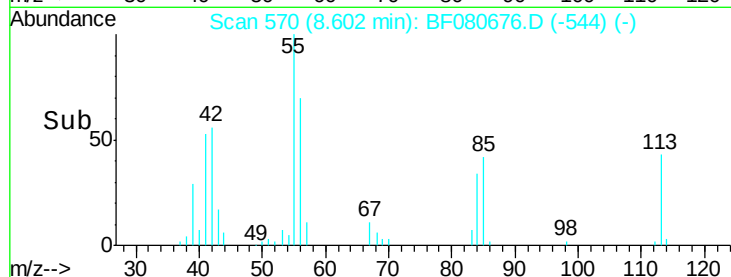
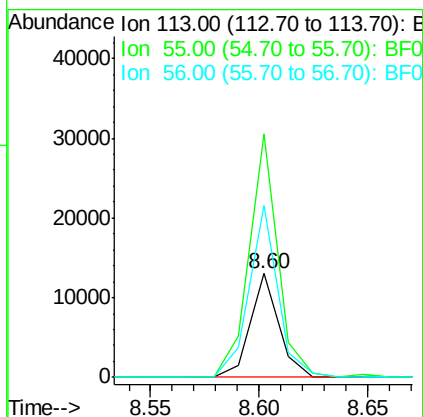
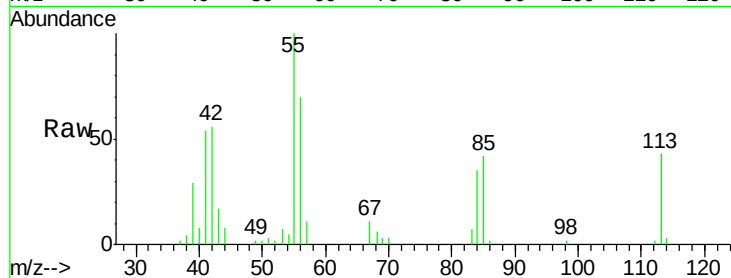
ClientSampleId :

SSTDICC025

Tot Ion:	113	Resp:	11712
Ion Ratio	Lower	Upper	
113	100		
55	235.2	198.5	238.5
56	165.8	139.5	179.5

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#36

4-Chloro-3-methylphenol

Concen: 25.86 ng

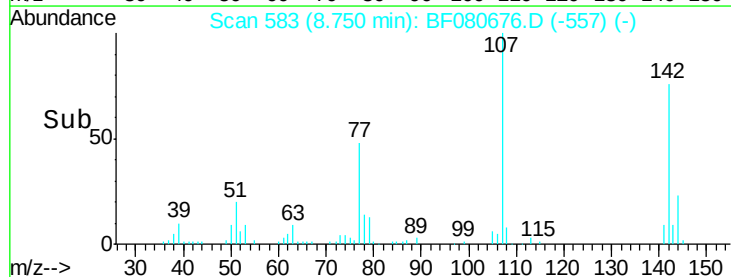
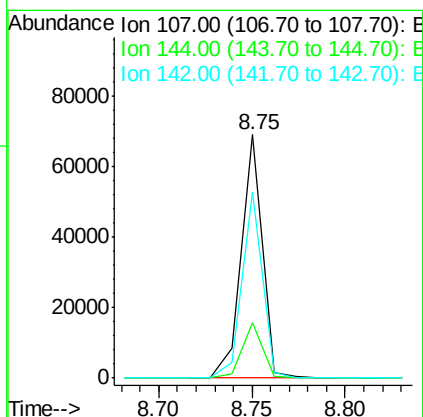
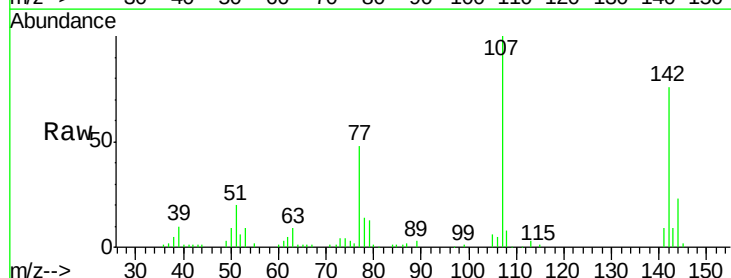
RT: 8.75 min Scan# 583

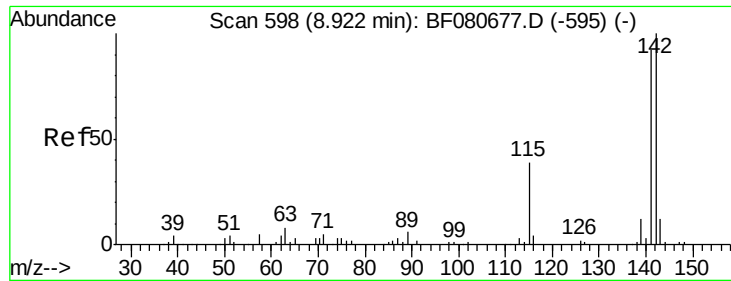
Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	107	Resp:	54686
Ion Ratio	Lower	Upper	
107	100		
144	22.7	20.0	30.0
142	76.4	61.0	91.6





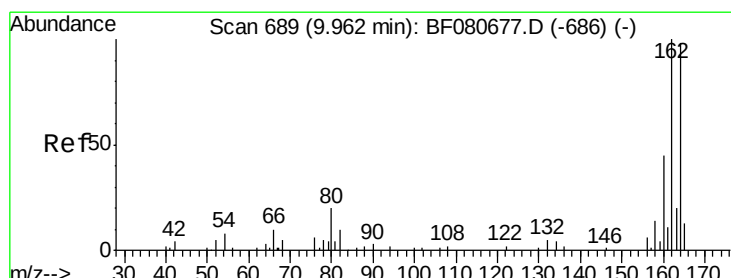
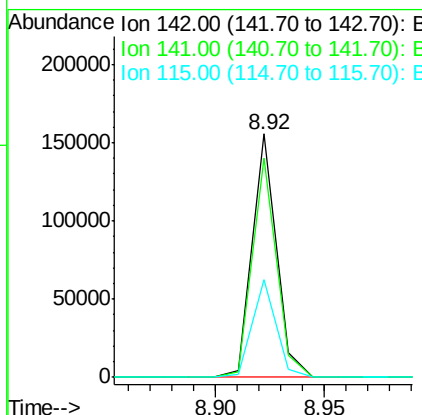
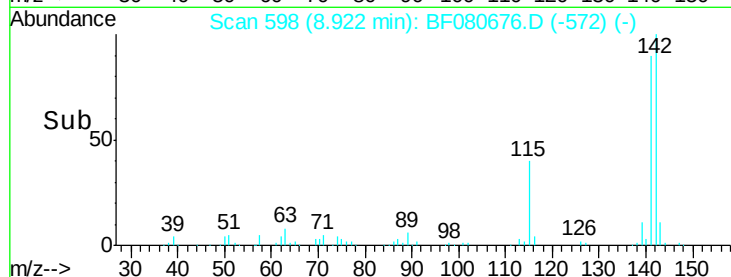
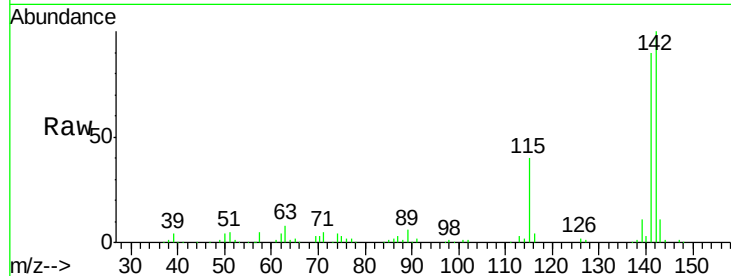
#37
2-Methylnaphthalene
Concen: 23.64 ng
RT: 8.92 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.9	73.4	110.0
115	39.9	31.0	46.4

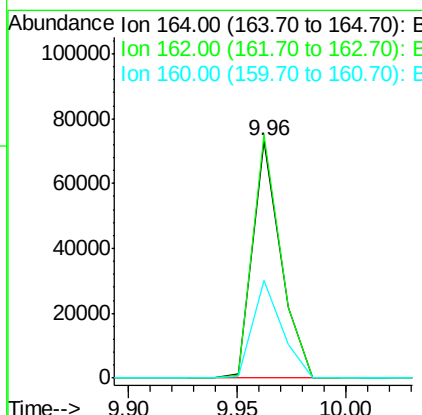
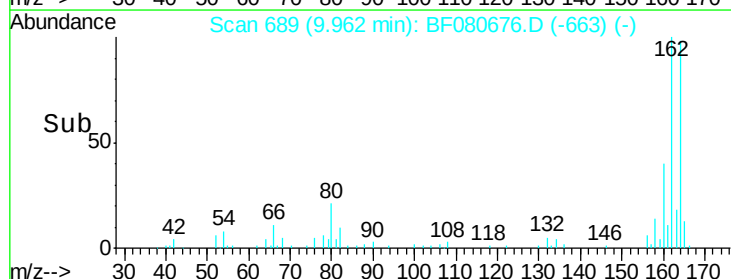
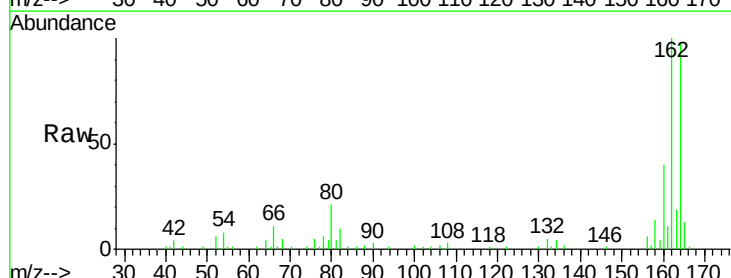
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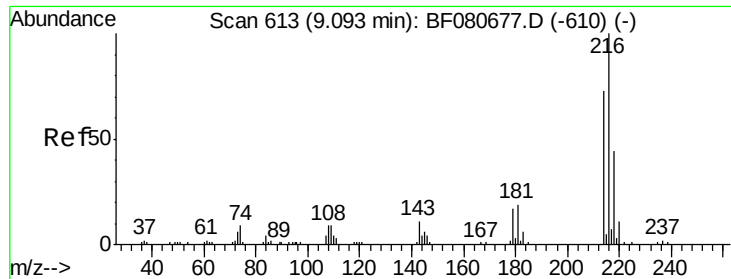
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.0	123.0
160	41.2	36.7	55.1





#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.75 ng

RT: 9.09 min Scan# 613

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

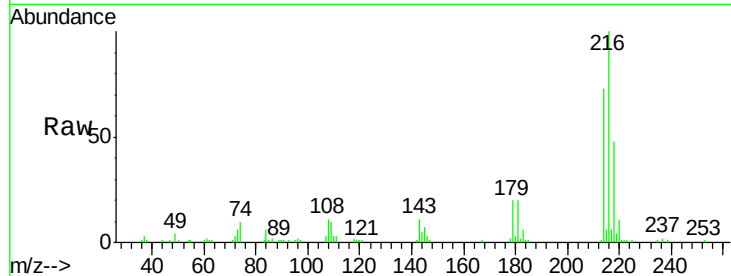
ClientSampleId :

SSTDIC025

Tot Ion:	216	Resp:	54674
Ion Ratio	Lower	Upper	
216	100		
214	75.0	61.6	92.4
179	23.4	17.4	26.0
108	20.2	16.2	24.2

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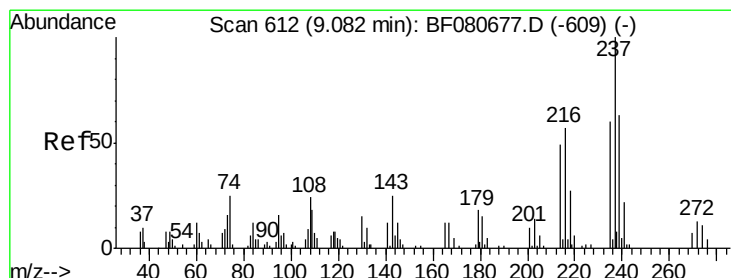
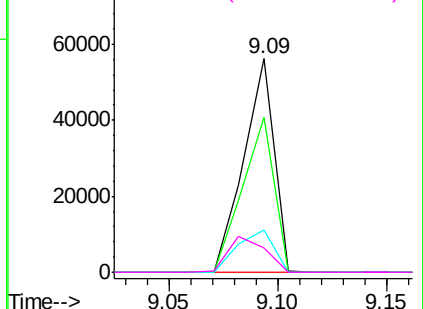
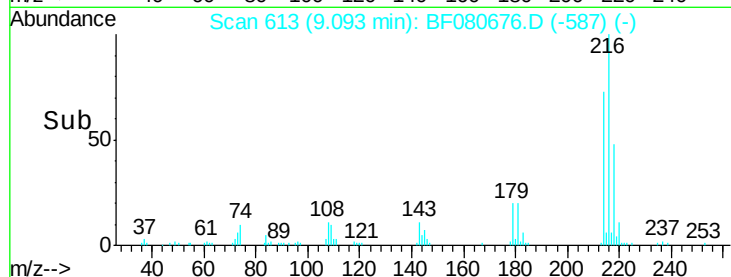


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 28.18 ng

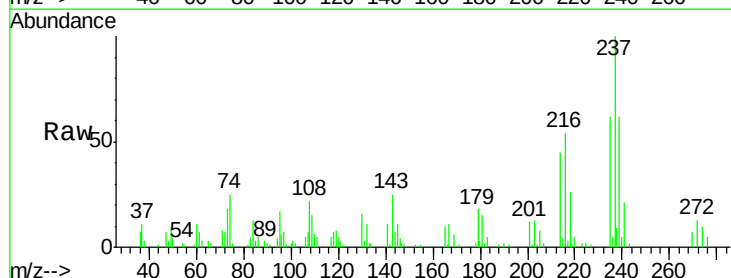
RT: 9.08 min Scan# 612

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

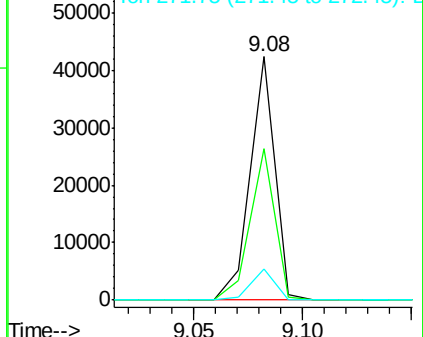
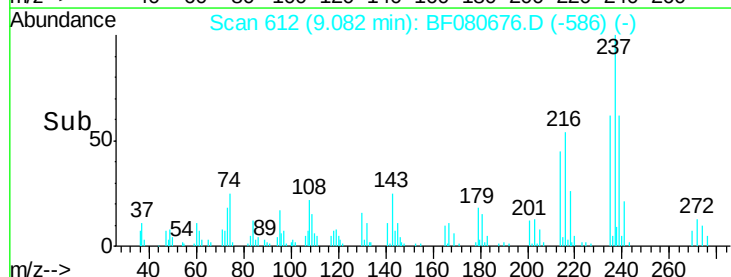
Tgt Ion:	237	Resp:	33257
Ion Ratio	Lower	Upper	
237	100		
235	62.0	40.5	80.5
272	12.6	0.0	33.5

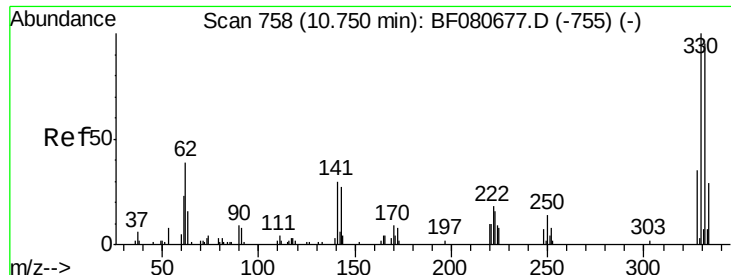


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





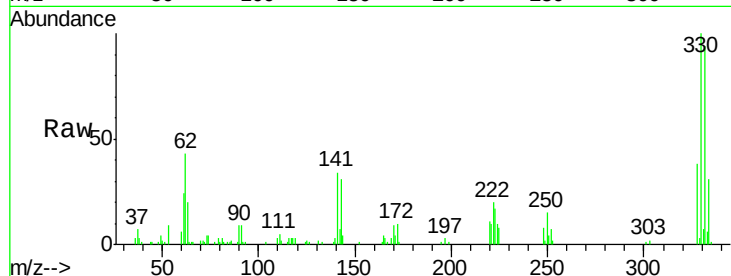
#41
 2,4,6-Tribromophenol
 Concen: 56.76 ng
 RT: 10.75 min Scan# 758
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

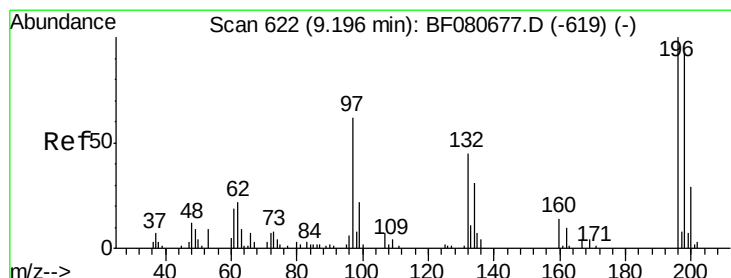
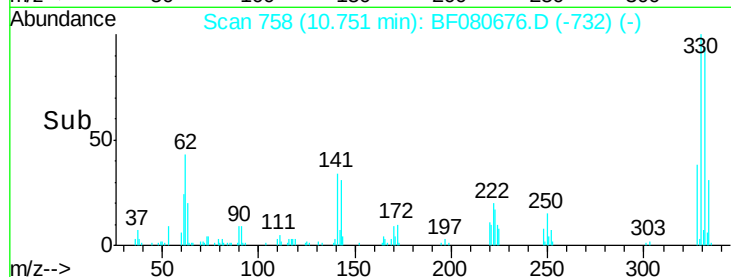
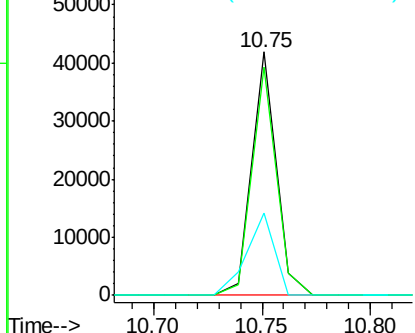
Tot Ion	Ratio	Resp	Lower	Upper
330	100	32713		
332	94.6	76.9	115.3	
141	38.2	30.6	45.8	

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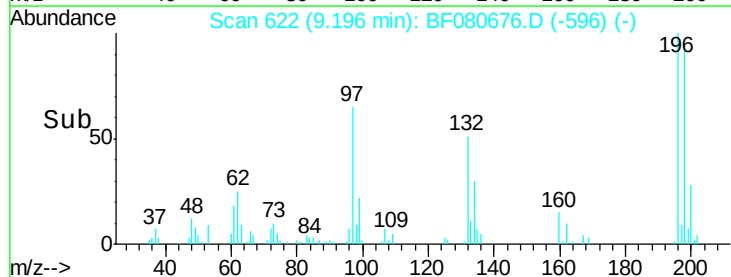
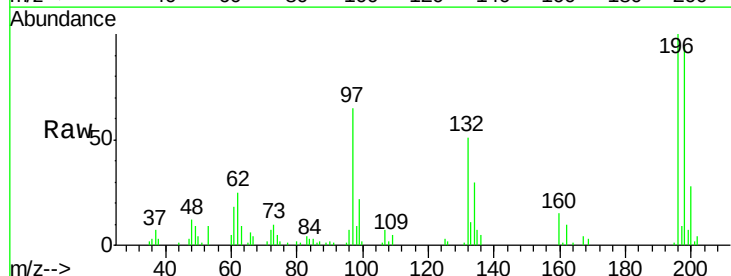
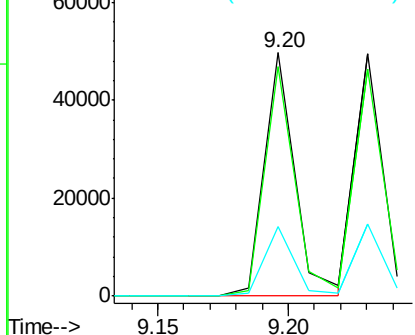
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

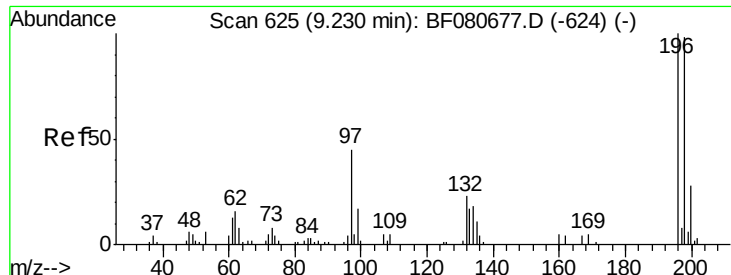


#42
 2,4,6-Trichlorophenol
 Concen: 30.04 ng
 RT: 9.20 min Scan# 622
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	40017		
198	94.2	74.4	111.6	
200	28.4	23.6	35.4	

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





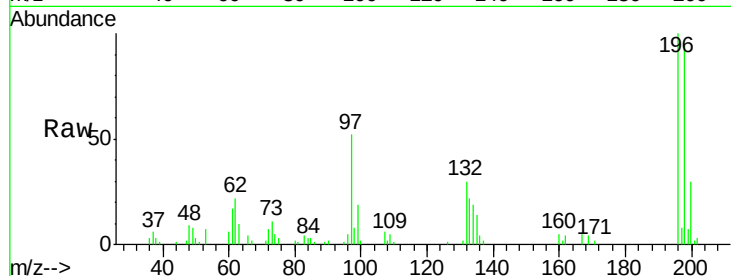
#43
 2,4,5-Trichlorophenol
 Concen: 26.90 ng
 RT: 9.23 min Scan# 625
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

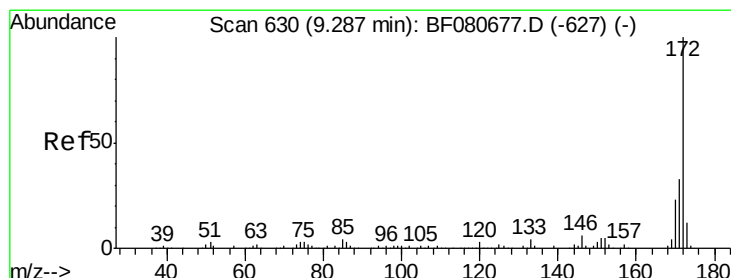
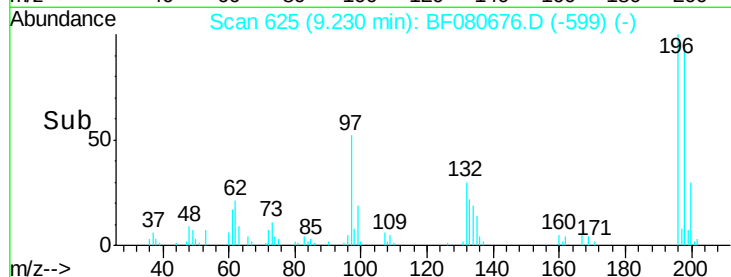
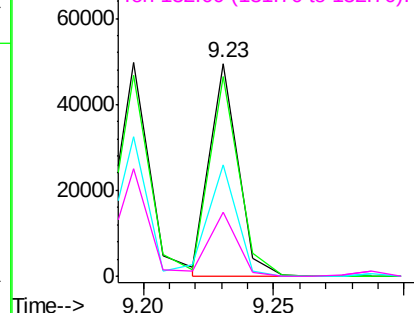
Tot Ion:	196	Resp:	36998
Ion Ratio	Lower	Upper	
196	100		
198	93.8	77.3	115.9
97	52.3	39.6	59.4
132	30.0	20.7	31.1

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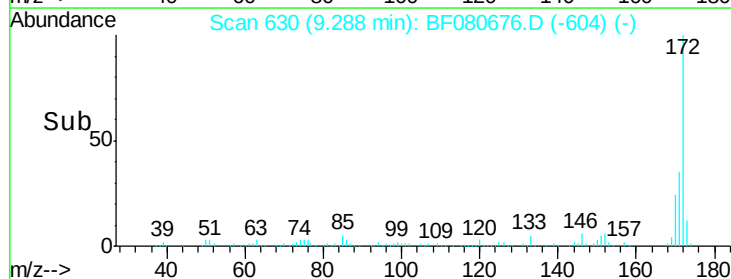
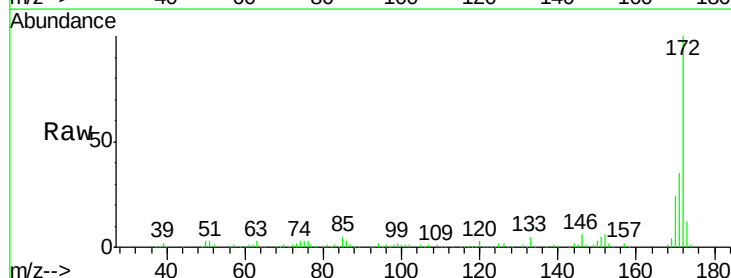
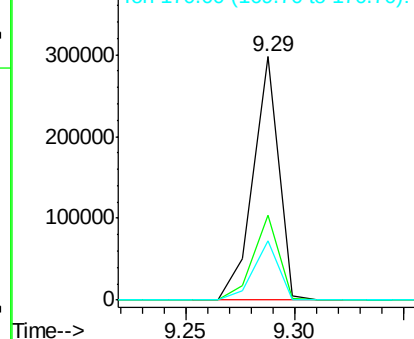
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

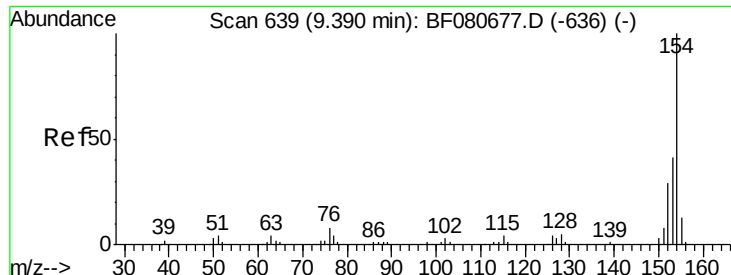


#44
 2-Fluorobiphenyl
 Concen: 54.71 ng
 RT: 9.29 min Scan# 630
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion:	172	Resp:	242344
Ion Ratio	Lower	Upper	
172	100		
171	35.1	26.6	39.8
170	24.1	18.6	28.0

Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 28.03 ng

RT: 9.39 min Scan# 639

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

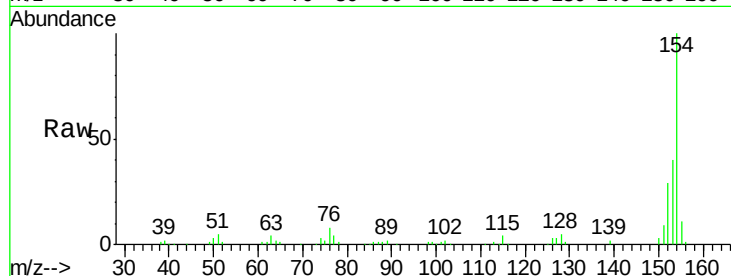
ClientSampleId :

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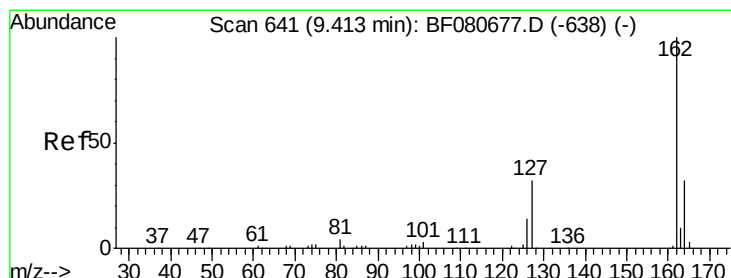
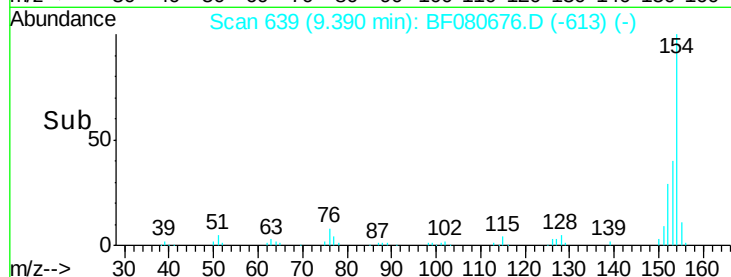
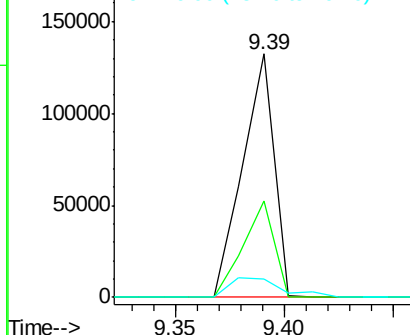
Tot Ion:	154	Resp:	132391
Ion Ratio	Lower	Upper	
154	100		
153	39.7	21.1	61.1
76	7.8	0.0	28.0

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0



#46

2-Chloronaphthalene

Concen: 28.18 ng

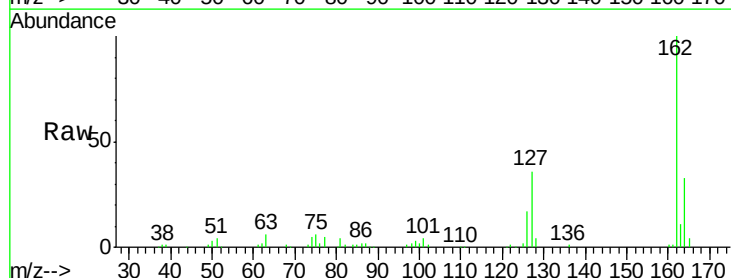
RT: 9.41 min Scan# 641

Delta R.T. 0.00 min

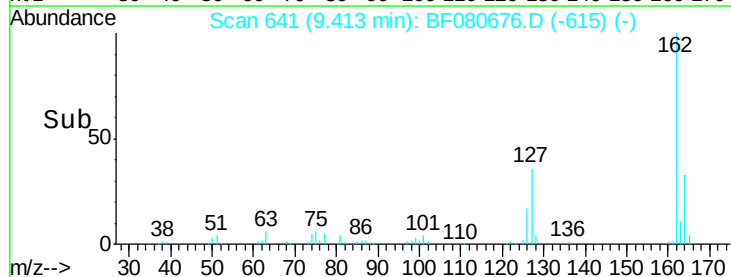
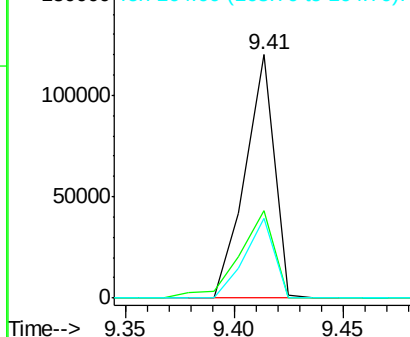
Lab File: BF080676.D

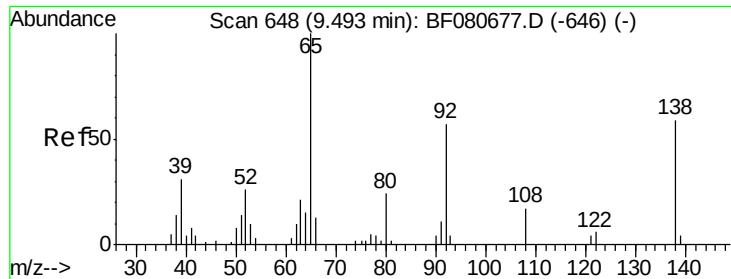
Acq: 27 Jul 2015 17:11

Tgt Ion:	162	Resp:	111849
Ion Ratio	Lower	Upper	
162	100		
127	35.7	27.2	40.8
164	32.6	25.8	38.6



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 24.20 ng

RT: 9.50 min Scan# 649

Delta R.T. 0.01 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

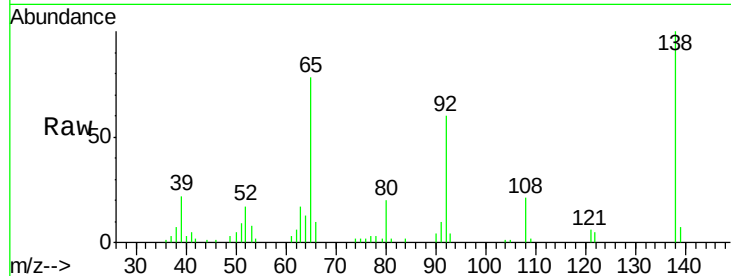
ClientSampleId :

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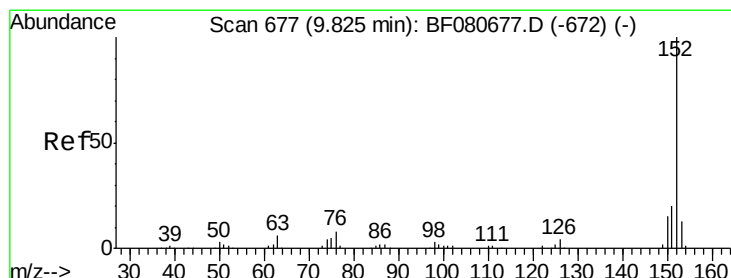
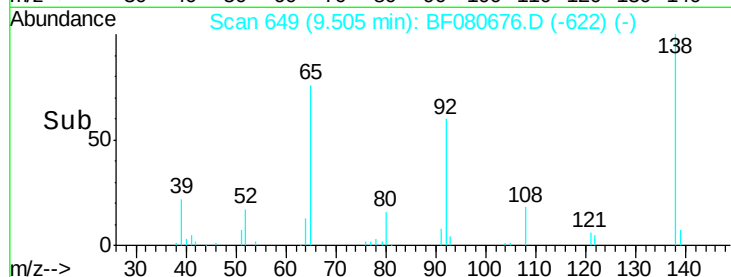
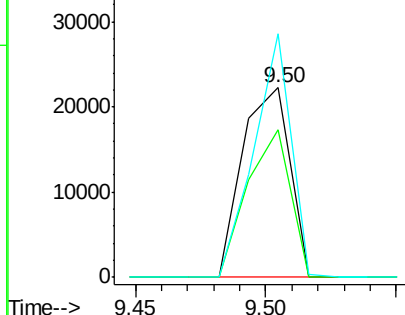
Tot Ion	Ratio	Lower	Upper
65	100		
92	77.6	45.9	68.9#
138	128.4	47.0	70.4#

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Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): E



#48

Acenaphthylene

Concen: 27.90 ng

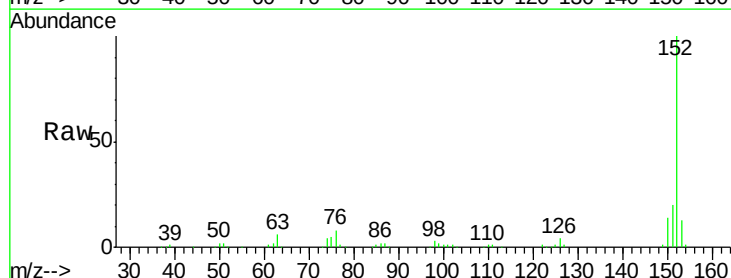
RT: 9.82 min Scan# 677

Delta R.T. 0.00 min

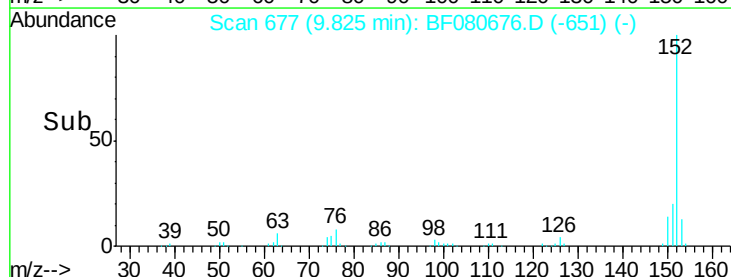
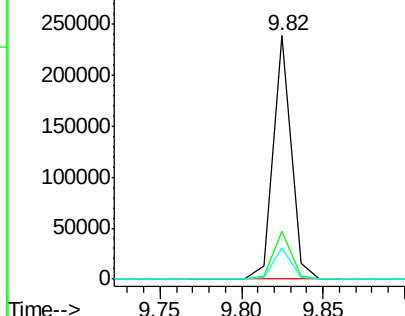
Lab File: BF080676.D

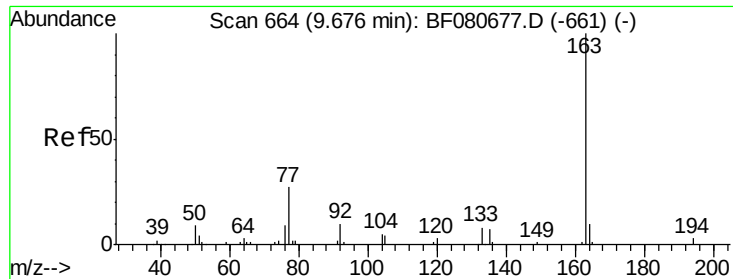
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.9	10.2	15.4



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





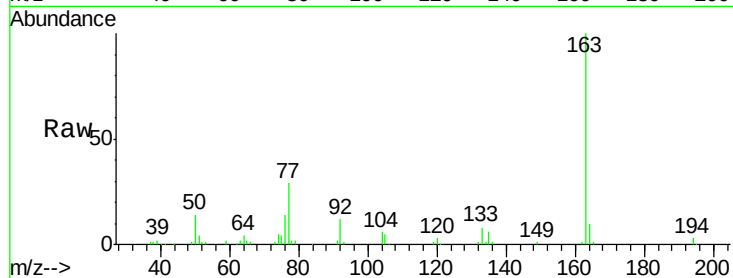
#49
Dimethylphthalate
Concen: 24.10 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
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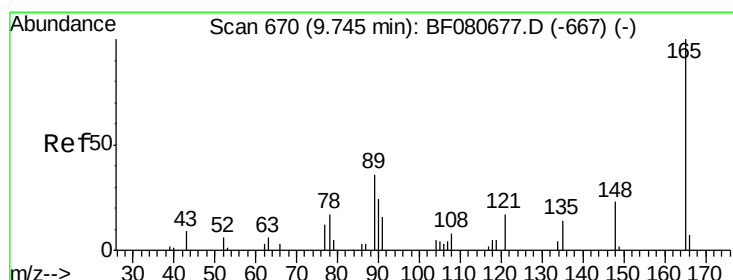
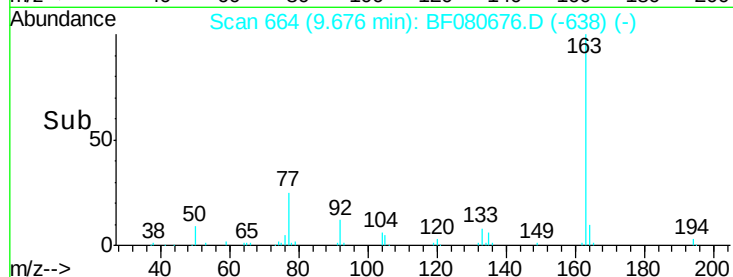
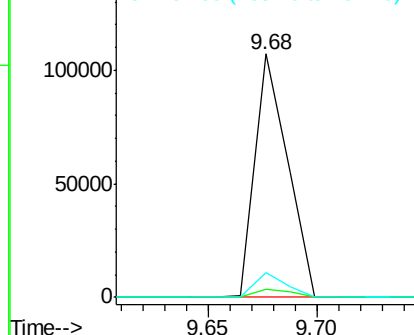
Tot Ion	Ion	Ratio	Resp	Lower	Upper
163	100		111724		
194	3.3		2.4	3.6	
164	10.1		8.1	12.1	

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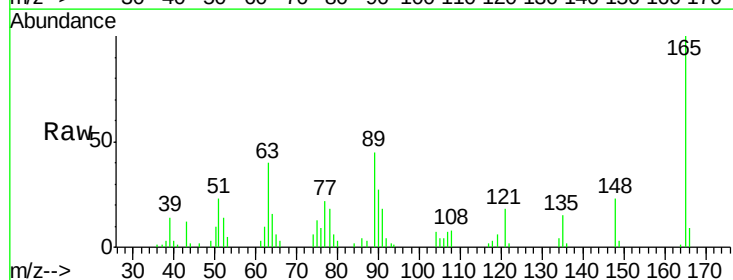


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

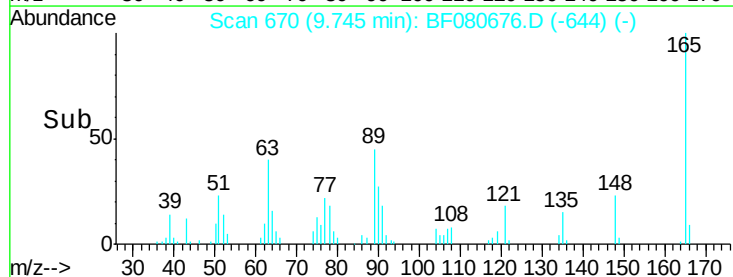
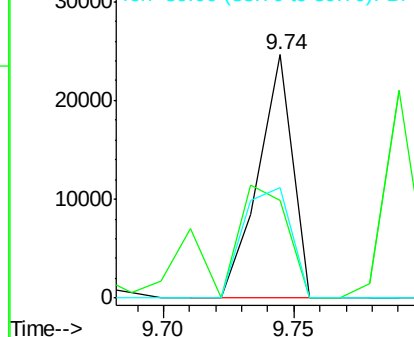


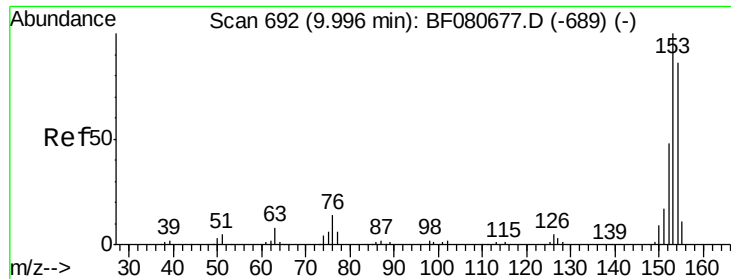
#50
2,6-Dinitrotoluene
Concen: 27.17 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
165	100		22728		
63	40.2		27.1	40.7	
89	45.4		29.0	43.6	



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 27.95 ng

RT: 10.00 min Scan# 692

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

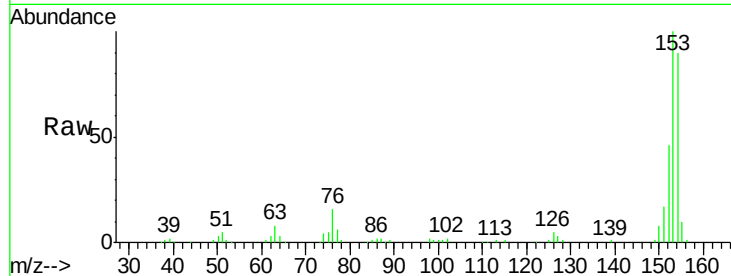
ClientSampleId :

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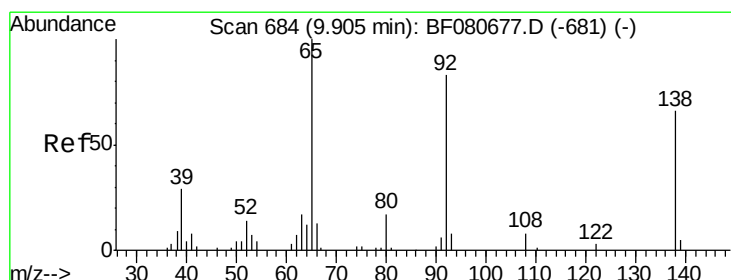
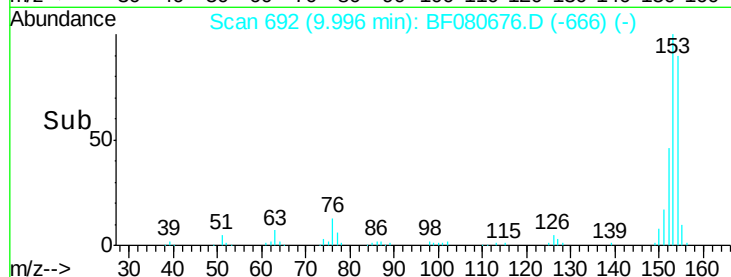
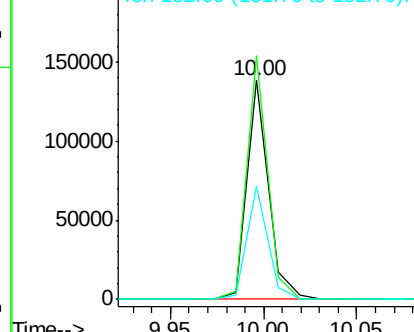
Tot Ion:	154	Resp:	111112
Ion Ratio	Lower	Upper	
154	100		
153	111.3	92.8	139.2
152	51.5	44.6	66.8

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 26.84 ng

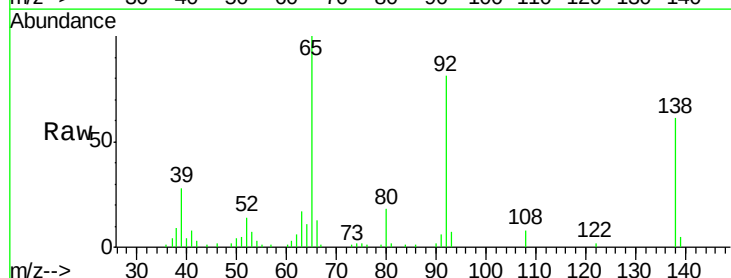
RT: 9.90 min Scan# 684

Delta R.T. 0.00 min

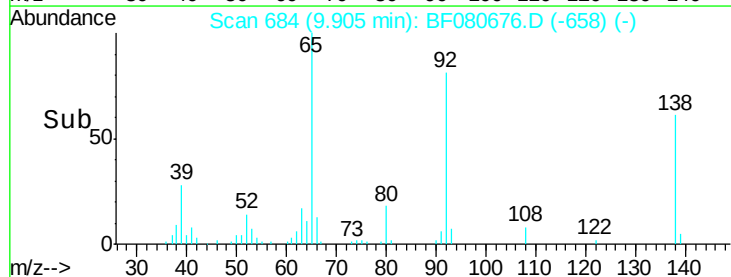
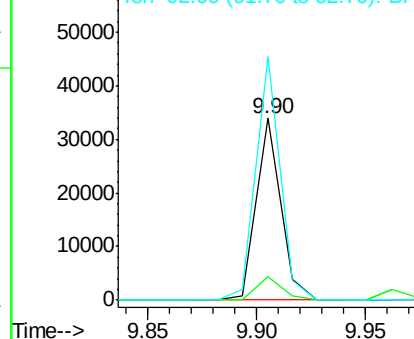
Lab File: BF080676.D

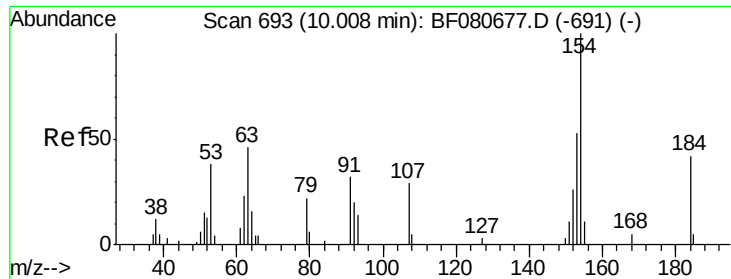
Acq: 27 Jul 2015 17:11

Tgt Ion:	138	Resp:	26457
Ion Ratio	Lower	Upper	
138	100		
108	13.2	10.3	15.5
92	133.9	100.6	151.0



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0





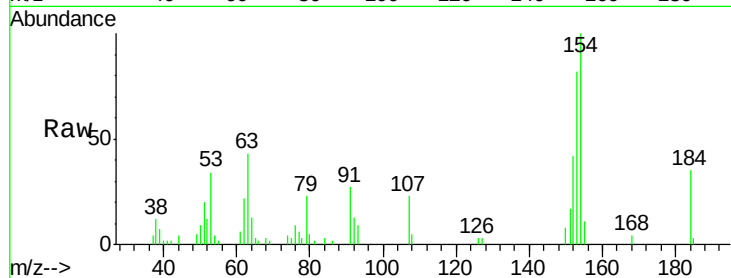
#53
2,4-Dinitrophenol
Concen: 18.62 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

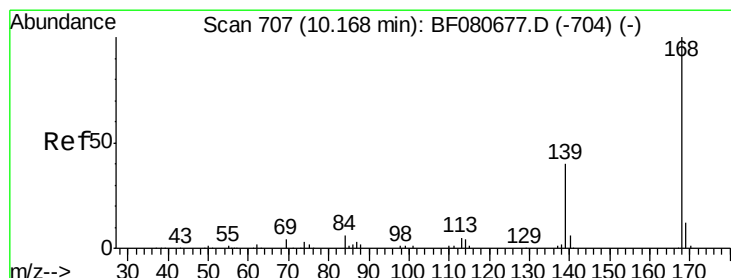
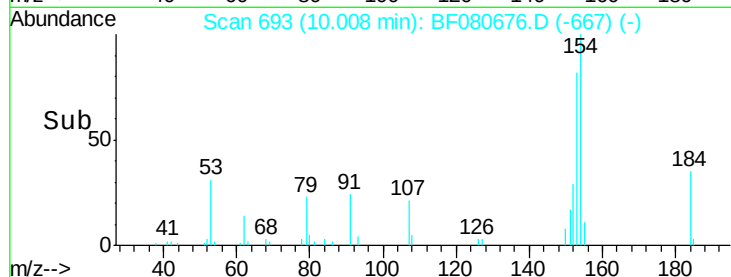
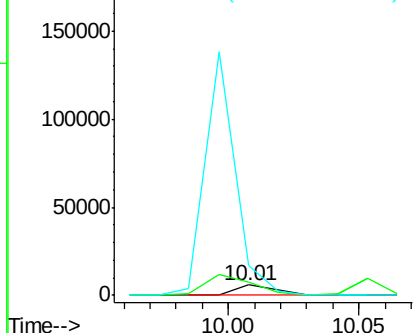
Tot Ion	Ratio	Lower	Upper
184	100		
63	125.6	104.5	156.7
154	289.5	276.3	414.5

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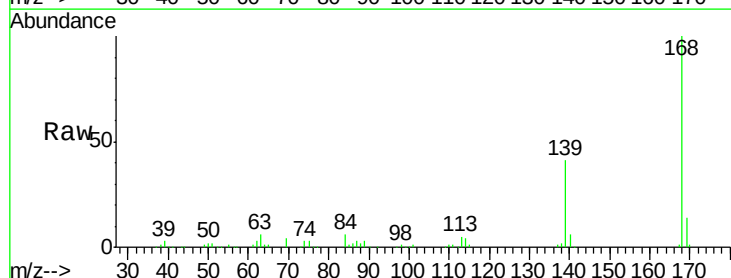


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

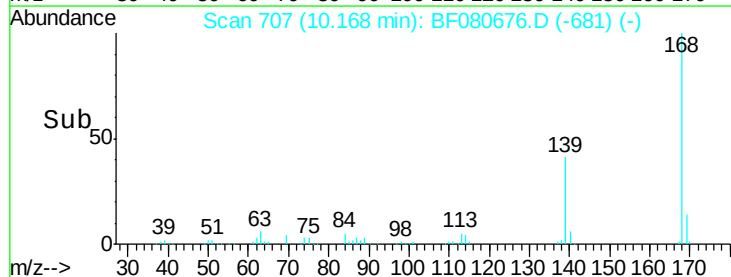
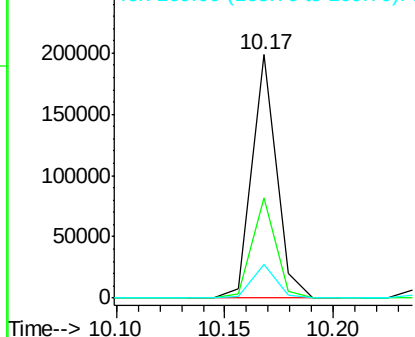


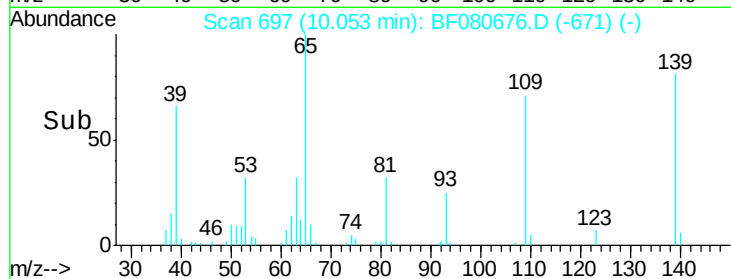
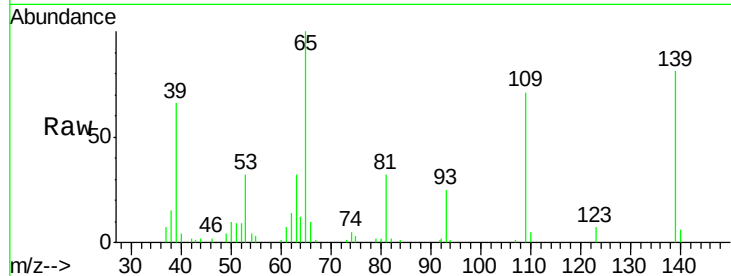
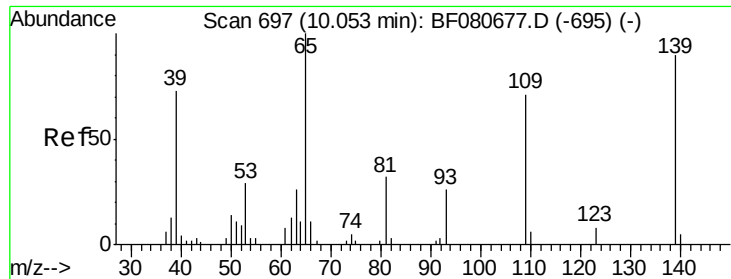
#54
Dibenzofuran
Concen: 27.36 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.1	31.8	47.8
169	13.6	9.8	14.6



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





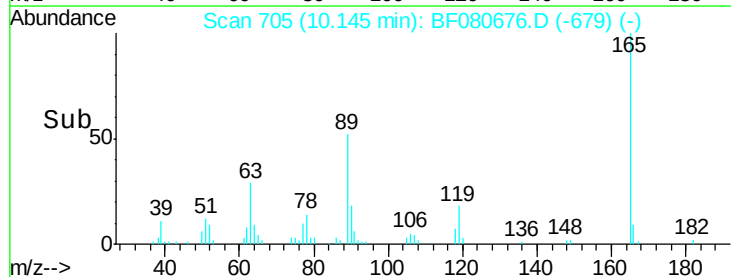
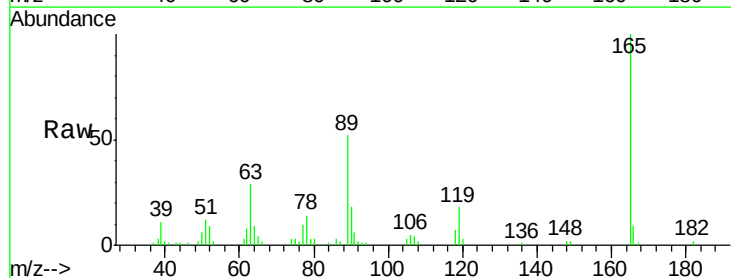
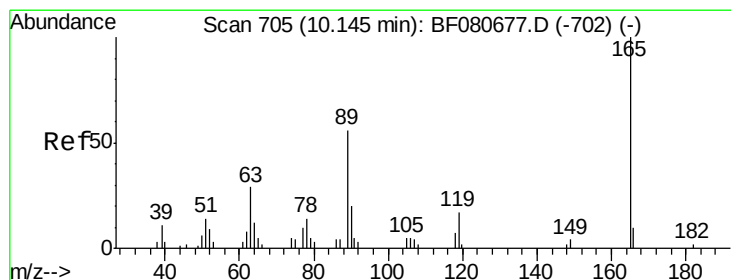
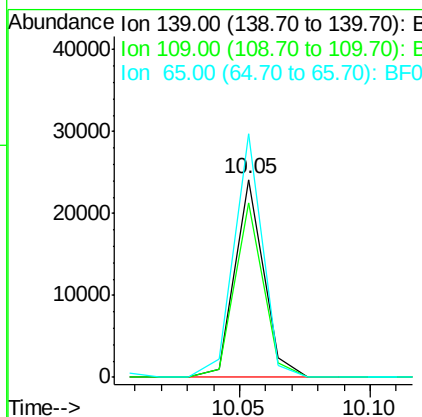
#55
4-Nitrophenol
Concen: 24.81 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
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ClientSampleId :
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Tot Ion	Ratio	Resp	Lower	Upper
139	100	18811		
109	88.0	58.4	98.4	
65	123.2	90.5	130.5	

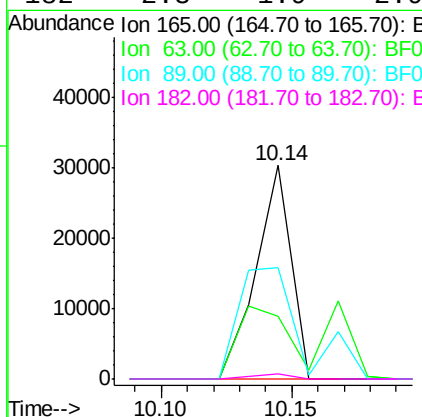
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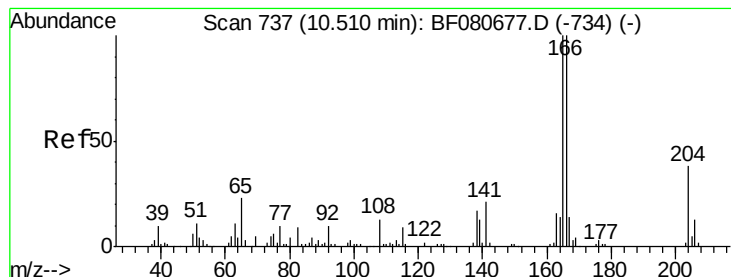
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#56
2,4-Dinitrotoluene
Concen: 25.98 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	28050		
63	29.5	23.2	34.8	
89	52.3	44.6	67.0	
182	2.3	1.9	2.9	





#57

Fluorene

Concen: 26.70 ng

RT: 10.51 min Scan# 737

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

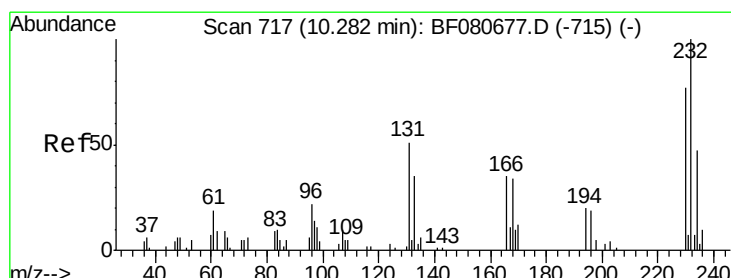
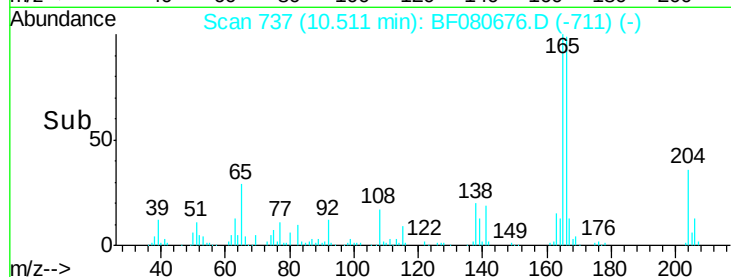
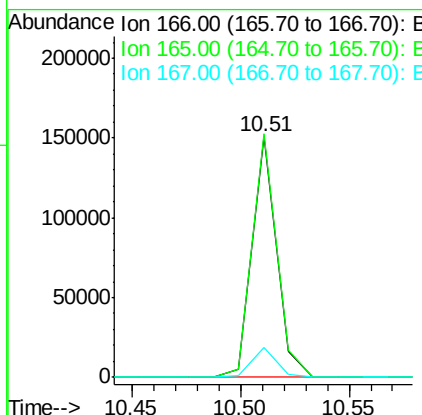
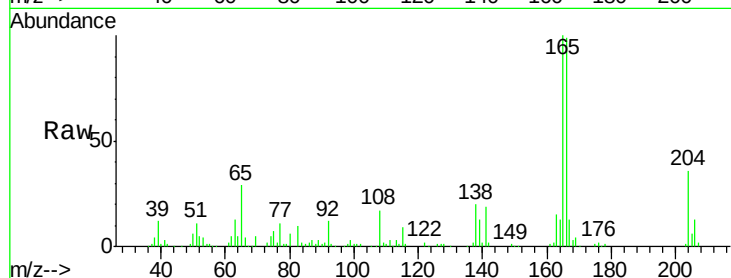
ClientSampleId :

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Tot Ion:	166	Resp:	118311
Ion Ratio	Lower	Upper	
166	100		
165	101.2	80.2	120.4
167	12.7	11.0	16.4

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#58

2,3,4,6-Tetrachlorophenol

Concen: 25.56 ng m

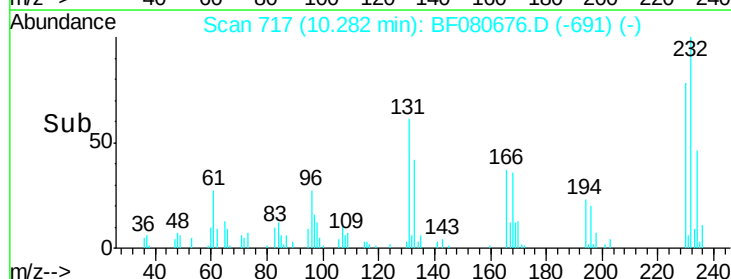
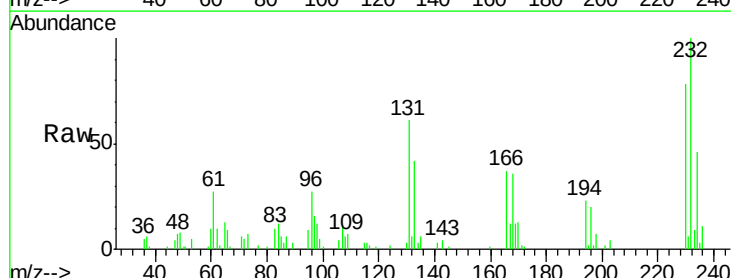
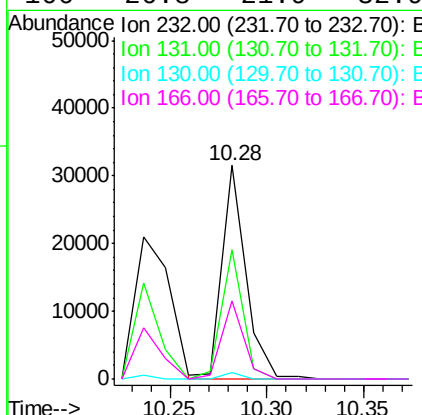
RT: 10.28 min Scan# 717

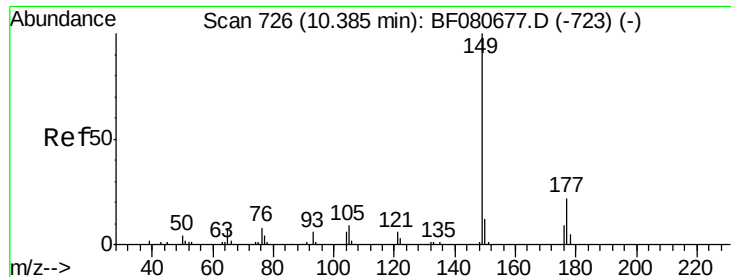
Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	232	Resp:	27315
Ion Ratio	Lower	Upper	
232	100		
131	46.3	33.4	50.0
130	1.7	1.5	2.3
166	26.8	21.9	32.9





#59

Diethylphthalate

Concen: 26.22 ng

RT: 10.38 min Scan# 726

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

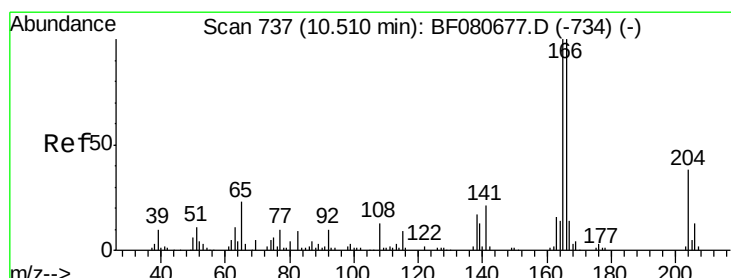
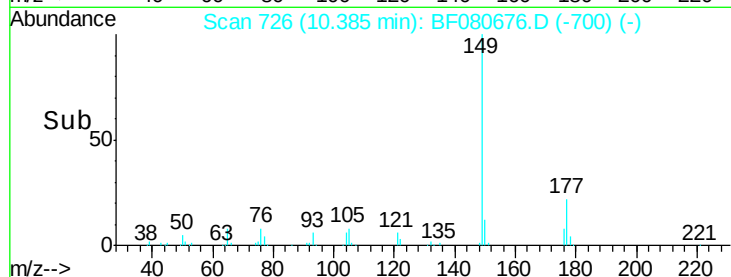
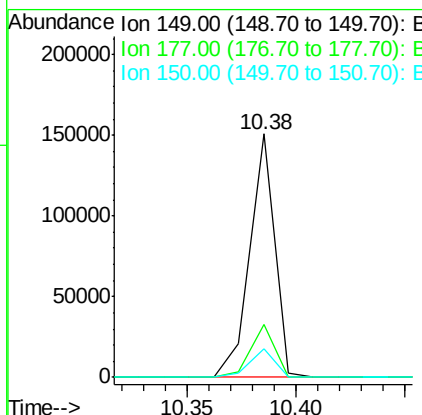
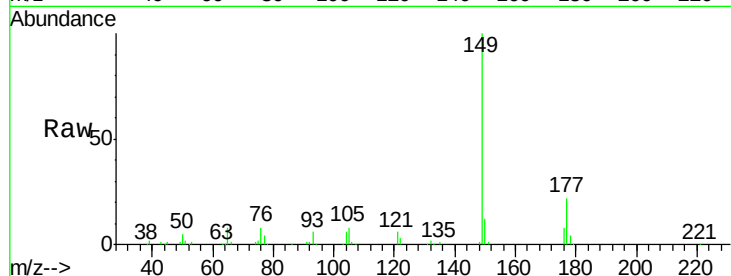
ClientSampleId :

SSTDICC025

Tot Ion:	149	Resp:	119324
Ion Ratio	Lower	Upper	
149	100		
177	21.9	17.4	26.2
150	11.8	9.5	14.3

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#60

4-Chlorophenyl-phenylether

Concen: 25.67 ng

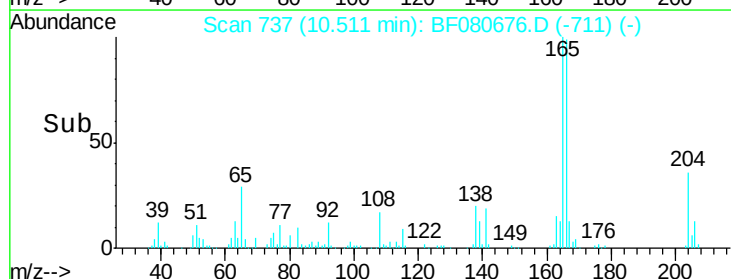
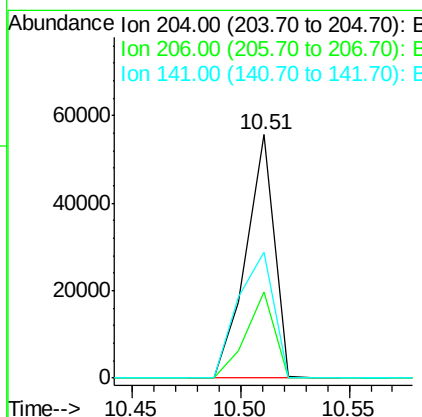
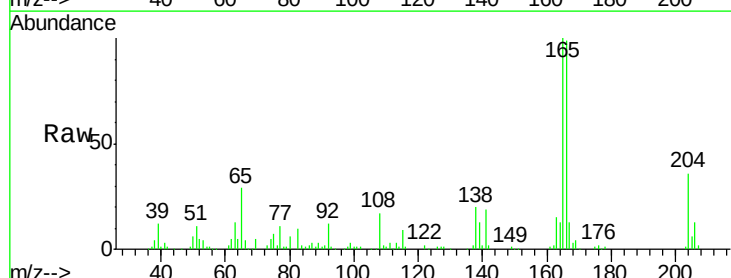
RT: 10.51 min Scan# 737

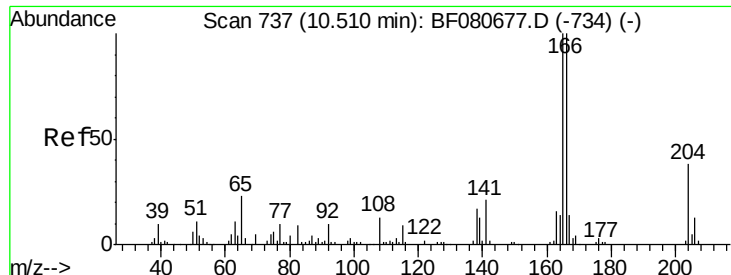
Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	204	Resp:	50518
Ion Ratio	Lower	Upper	
204	100		
206	35.4	26.5	39.7
141	51.5	43.8	65.6





#61

4-Nitroaniline

Concen: 26.70 ng

RT: 10.51 min Scan# 737

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

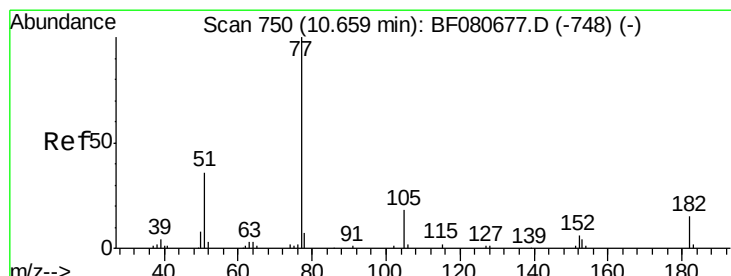
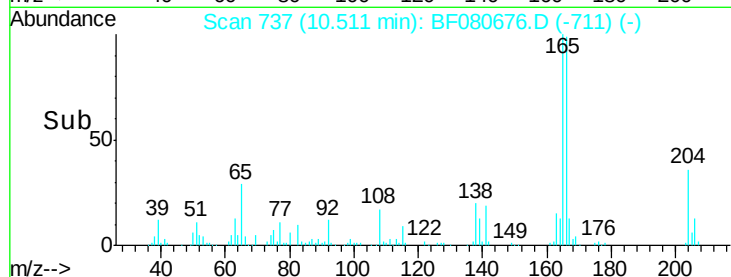
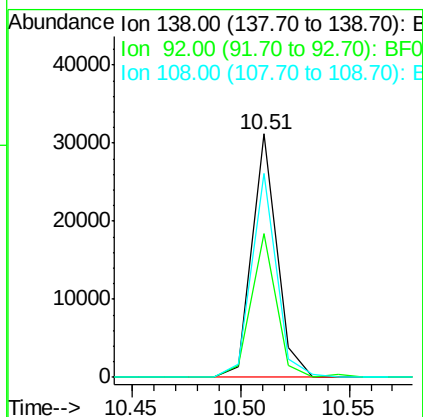
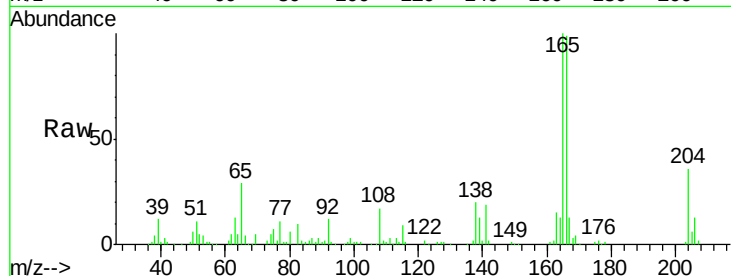
ClientSampleId :

SSTDICC025

Tot Ion:	138	Resp:	24980
Ion Ratio	Lower	Upper	
138	100		
92	58.9	38.1	78.1
108	84.0	59.7	99.7

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#62

Azobenzene

Concen: 25.36 ng

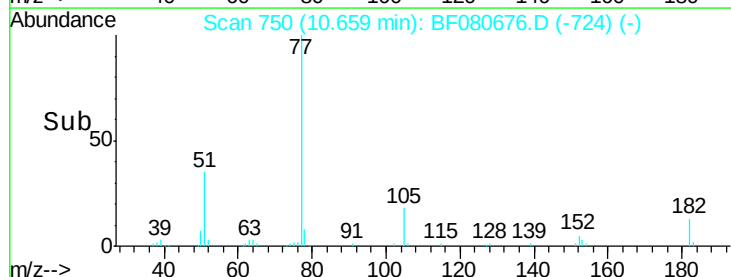
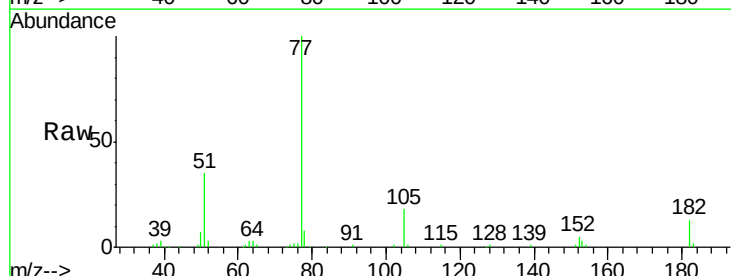
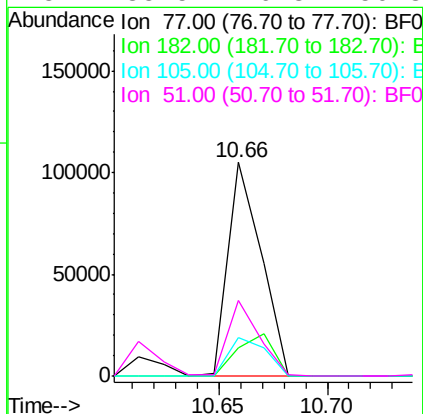
RT: 10.66 min Scan# 750

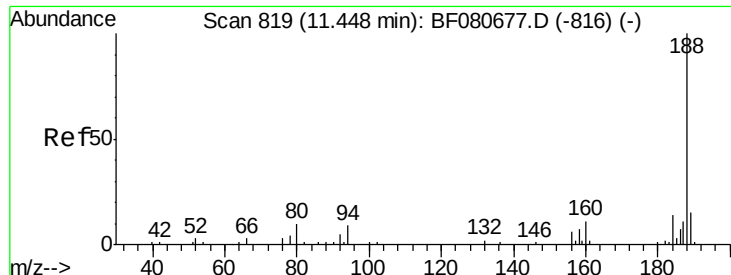
Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	77	Resp:	110963
Ion Ratio	Lower	Upper	
77	100		
182	13.1	0.0	34.7
105	18.0	0.0	37.8
51	35.5	16.3	56.3





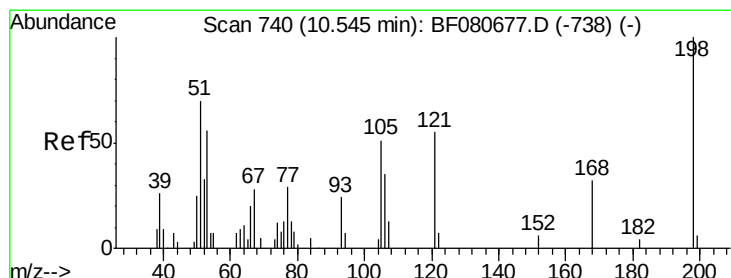
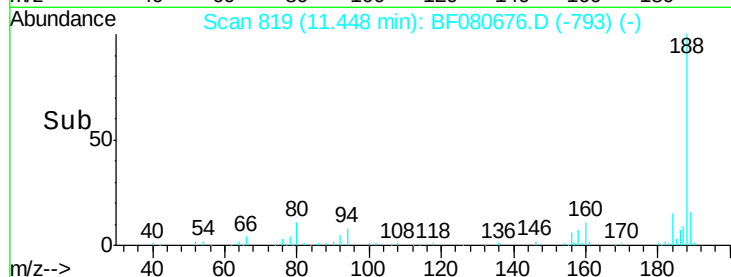
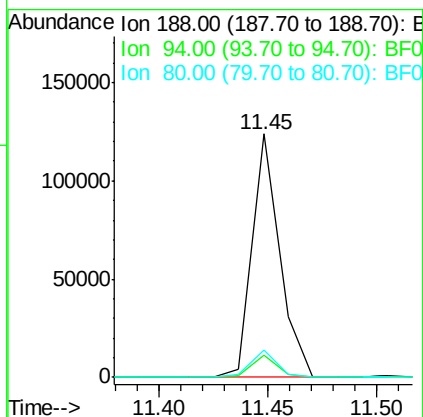
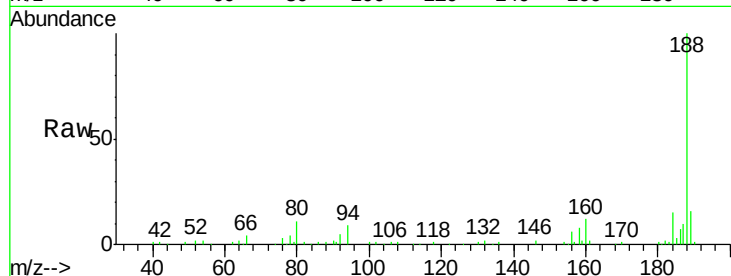
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.45 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
188	100	108727		
94	9.2		7.2	10.8
80	11.5		8.2	12.2

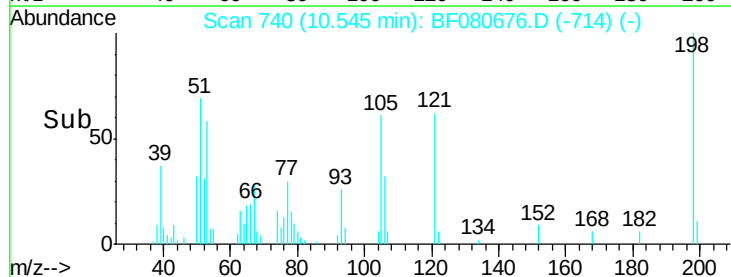
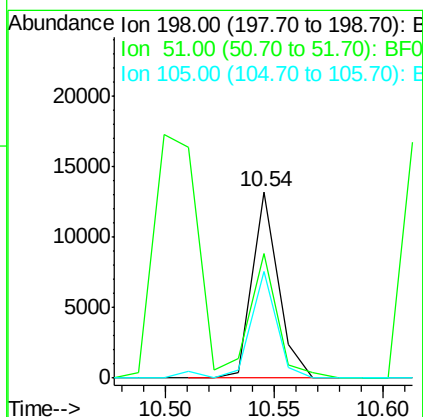
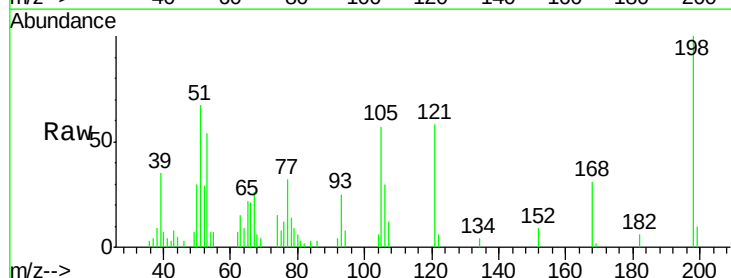
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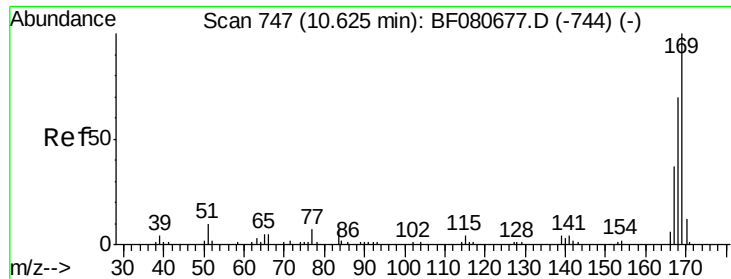
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#64
4,6-Dinitro-2-methylphenol
Concen: 22.50 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	10975		
51	67.0		55.1	95.1
105	57.0		30.9	70.9





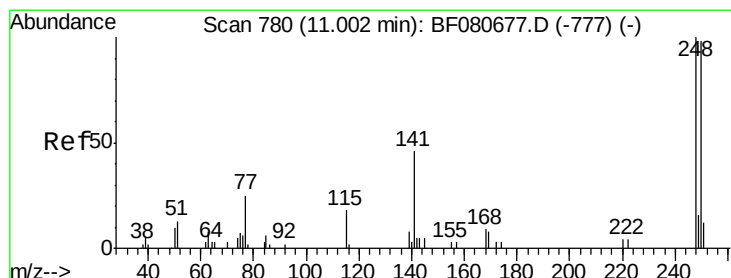
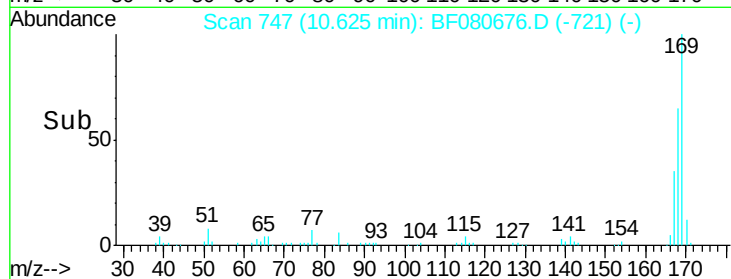
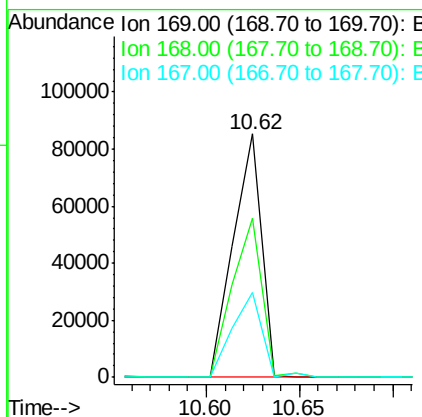
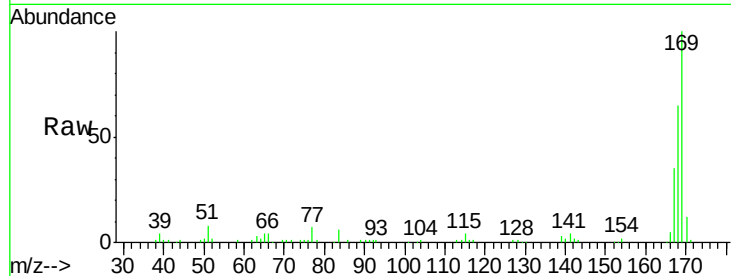
#65
 n-Nitrosodiphenylamine
 Concen: 26.93 ng
 RT: 10.62 min Scan# 747
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
169	100		
168	65.5	56.2	84.2
167	35.1	29.3	43.9

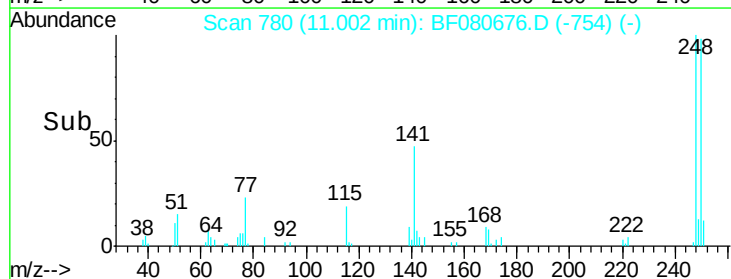
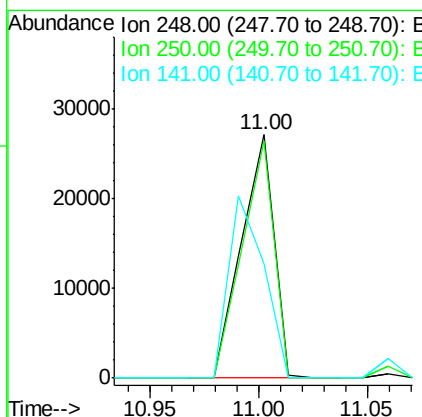
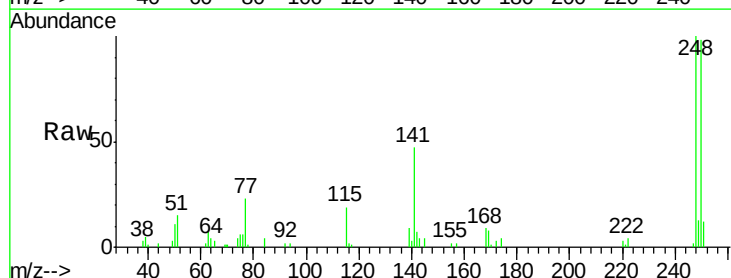
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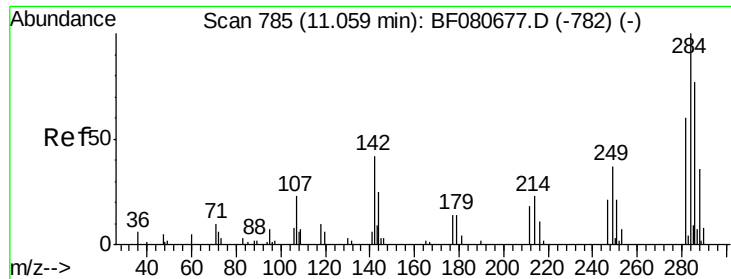
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#66
 4-Bromophenyl-phenylether
 Concen: 27.49 ng
 RT: 11.00 min Scan# 780
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.5	117.7
141	46.8	36.8	55.2





#67

Hexachlorobenzene

Concen: 27.52 ng

RT: 11.06 min Scan# 785

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

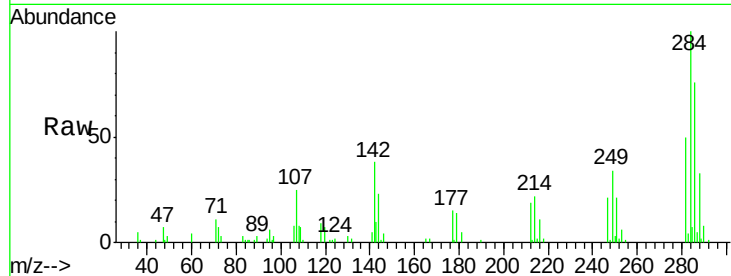
ClientSampleId :

SSTDIC025

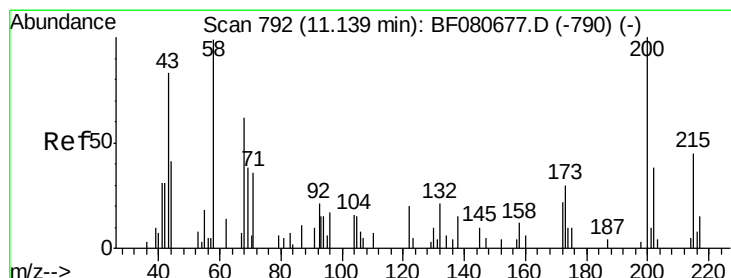
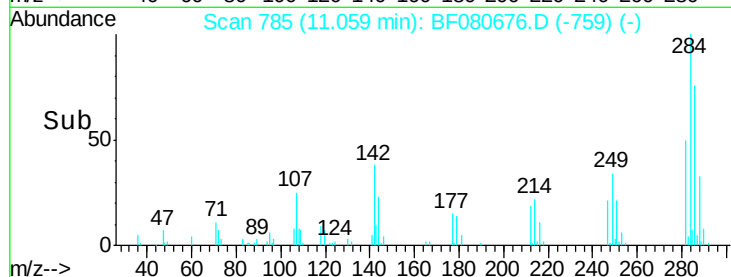
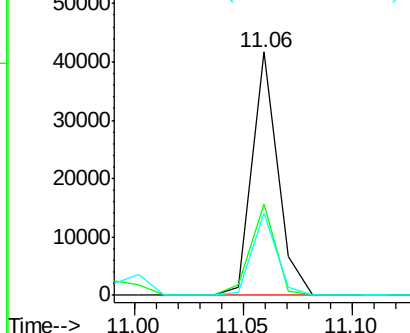
Tot Ion:	284	Resp:	34185
Ion Ratio	Lower	Upper	
284	100		
142	37.7	34.0	51.0
249	33.6	29.4	44.0

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 25.14 ng

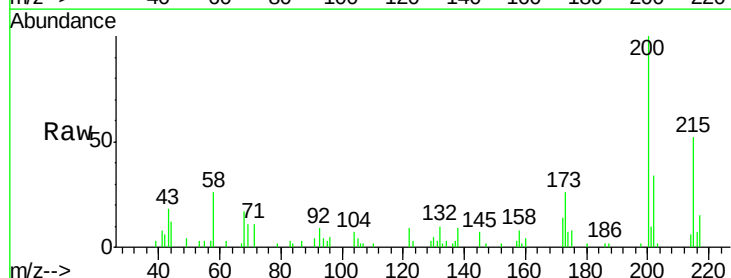
RT: 11.15 min Scan# 793

Delta R.T. 0.01 min

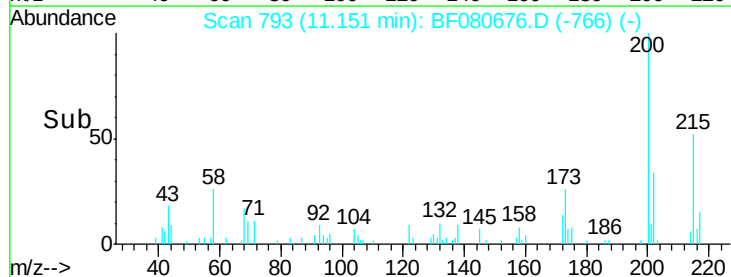
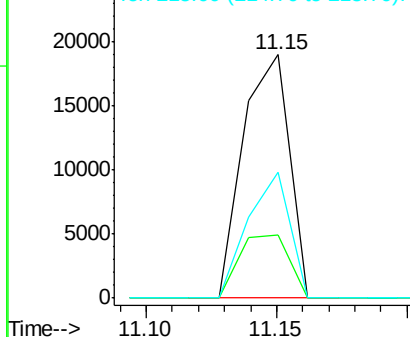
Lab File: BF080676.D

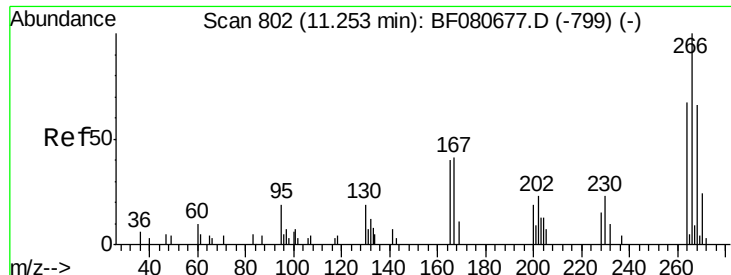
Acq: 27 Jul 2015 17:11

Tgt Ion:	200	Resp:	23573
Ion Ratio	Lower	Upper	
200	100		
173	26.2	9.7	49.7
215	51.7	24.7	64.7



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





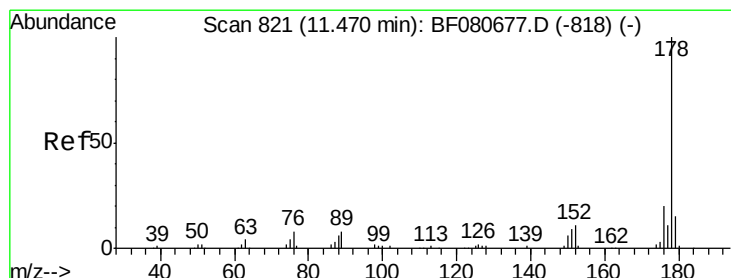
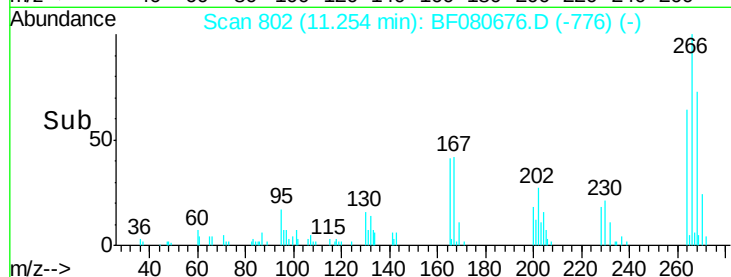
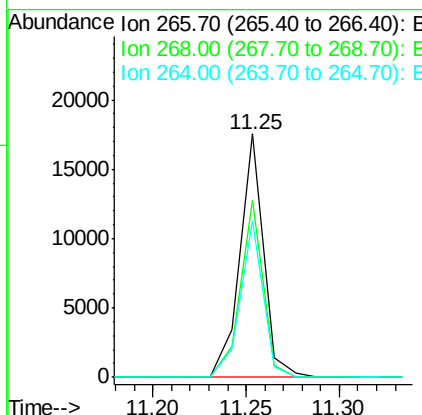
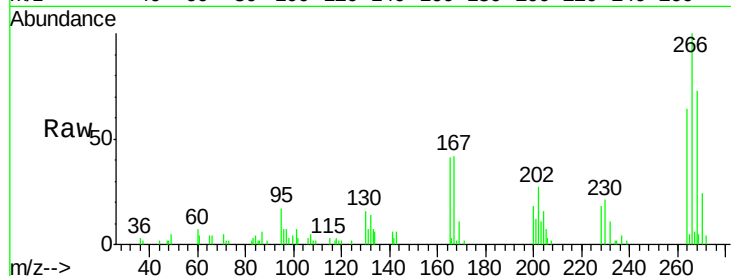
#69
 Pentachlorophenol
 Concen: 25.88 ng
 RT: 11.25 min Scan# 802
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
266	100		
268	72.6	52.6	78.8
264	64.3	53.4	80.2

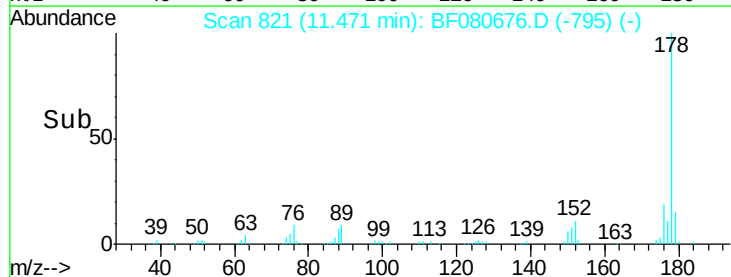
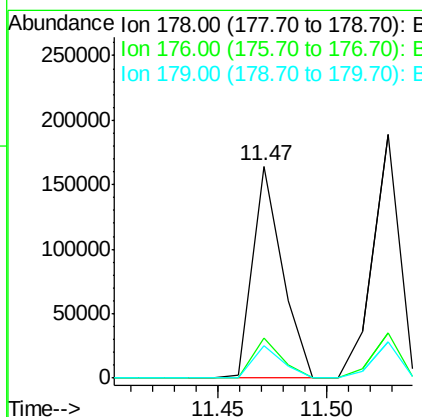
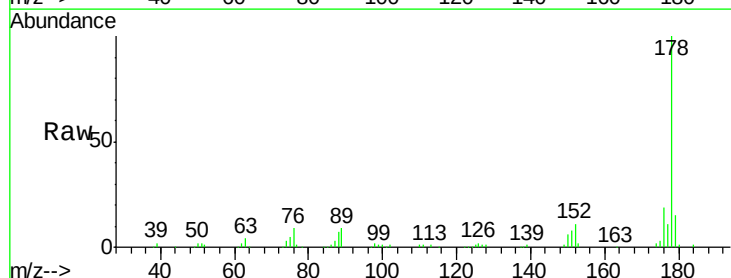
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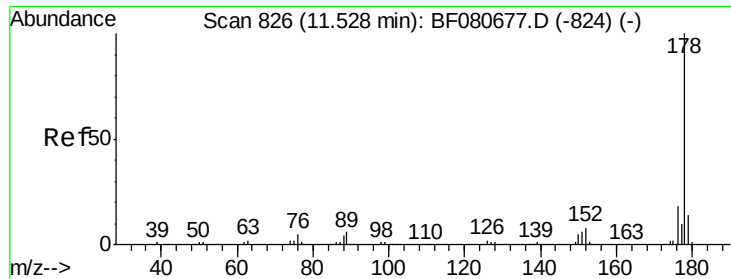
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#70
 Phenanthrene
 Concen: 26.03 ng
 RT: 11.47 min Scan# 821
 Delta R.T. 0.00 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.1	12.3	18.5





#71

Anthracene

Concen: 27.64 ng

RT: 11.53 min Scan# 826

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

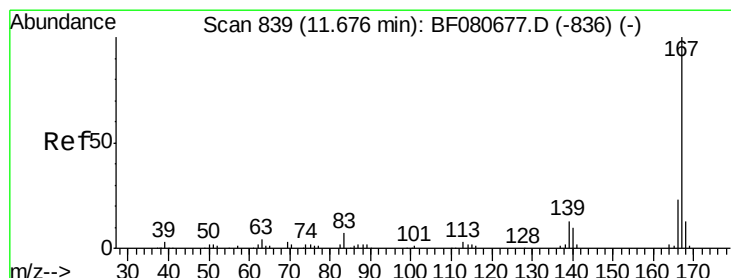
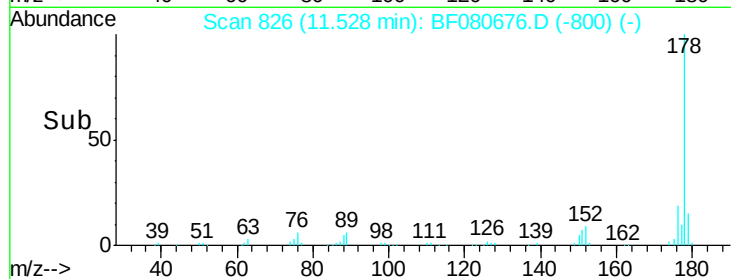
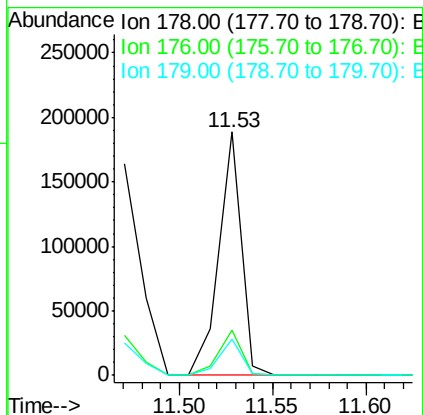
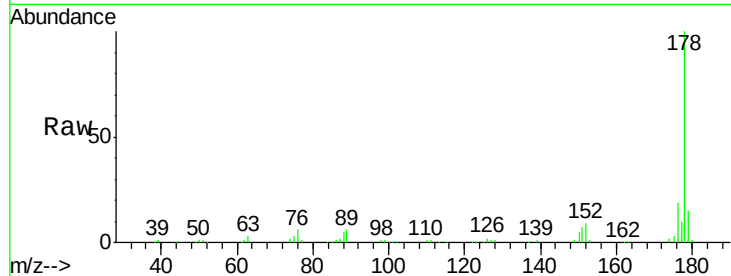
ClientSampleId :

SSTDICC025

Tot Ion:	178	Resp:	159421
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.3	21.5
179	14.9	10.8	16.2

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#72

Carbazole

Concen: 25.70 ng

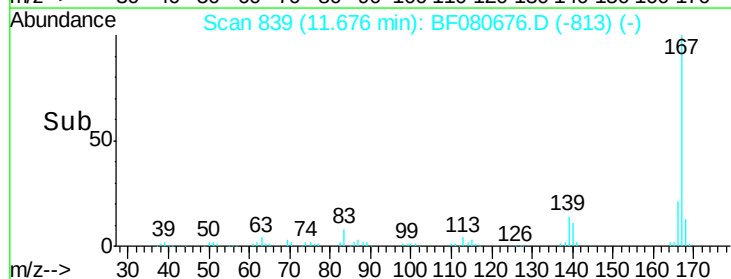
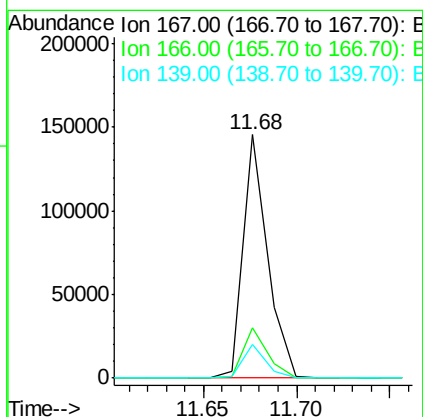
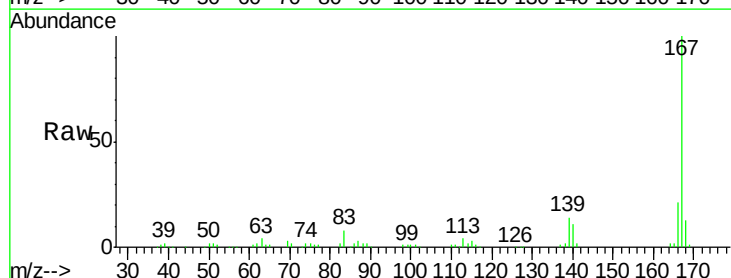
RT: 11.68 min Scan# 839

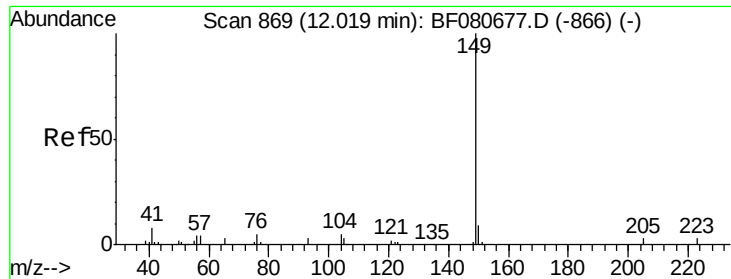
Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	167	Resp:	131845
Ion Ratio	Lower	Upper	
167	100		
166	20.8	18.1	27.1
139	13.8	10.1	15.1





#73

Di-n-butylphthalate

Concen: 21.78 ng

RT: 12.02 min Scan# 869

Delta R.T. 0.00 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

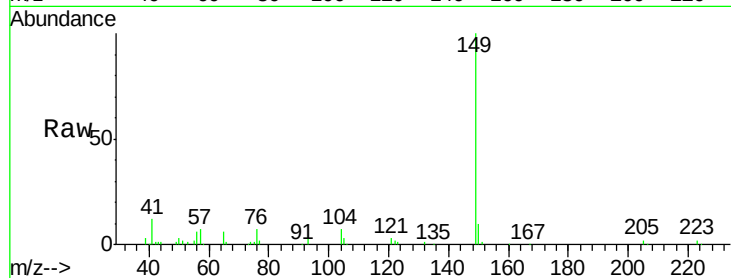
ClientSampleId :

SSTDIC025

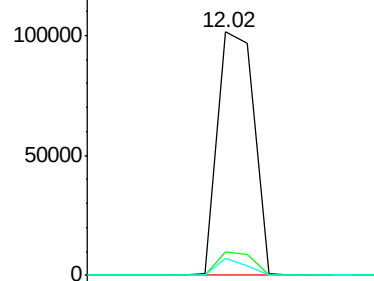
Tot Ion:	149	Resp:	136798
Ion Ratio	Lower	Upper	
149	100		
150	9.5	6.8	10.2
104	6.9	4.0	6.0#

Manual Integrations
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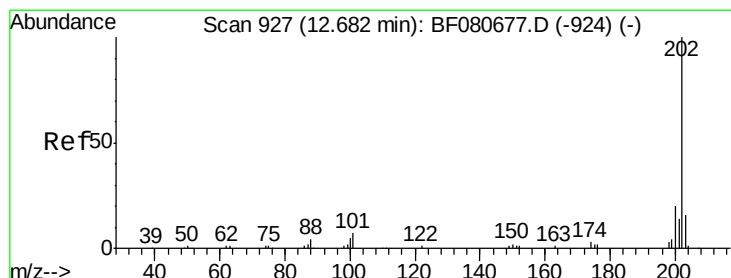
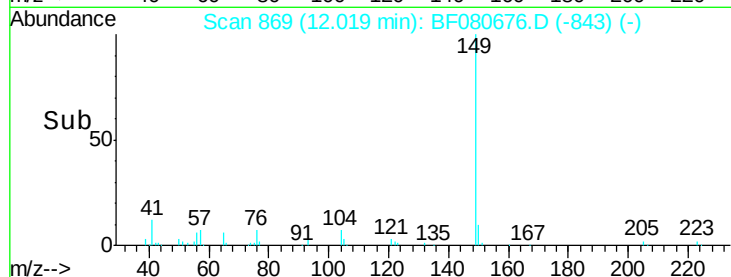
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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



Time--> 11.95 12.00 12.05



#74

Fluoranthene

Concen: 24.59 ng

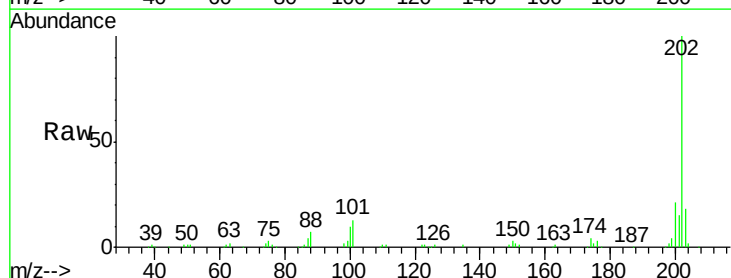
RT: 12.69 min Scan# 928

Delta R.T. 0.01 min

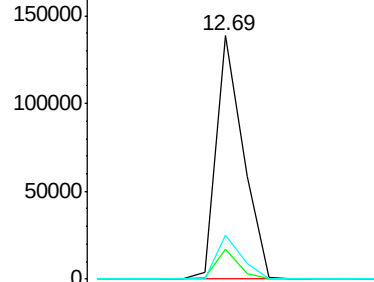
Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

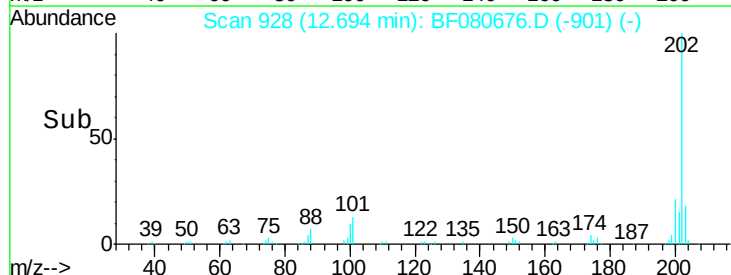
Tgt Ion:	202	Resp:	138843
Ion Ratio	Lower	Upper	
202	100		
101	12.5	0.0	27.3
203	17.9	0.0	36.0

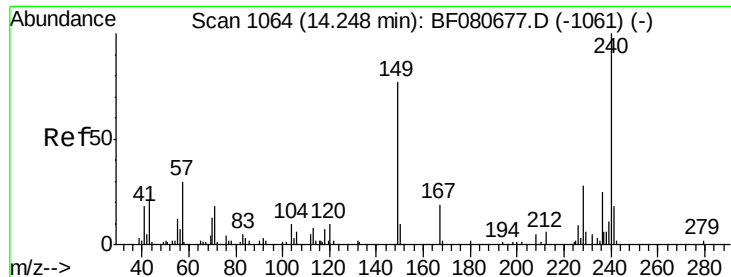


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time--> 12.65 12.70 12.75





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.31 min Scan# 1069

Delta R.T. 0.06 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

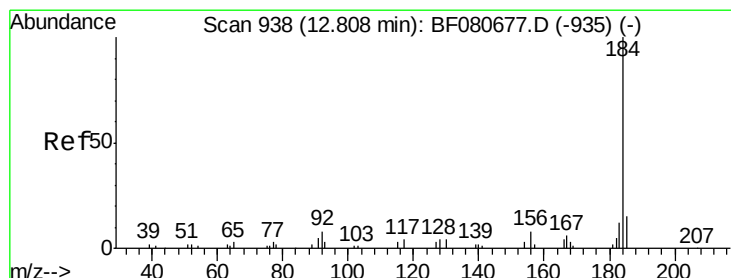
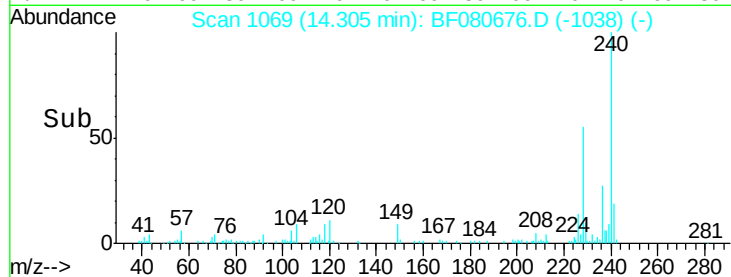
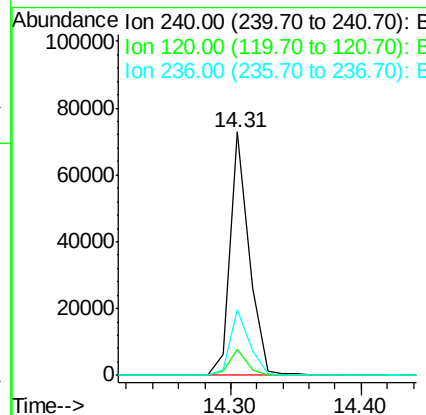
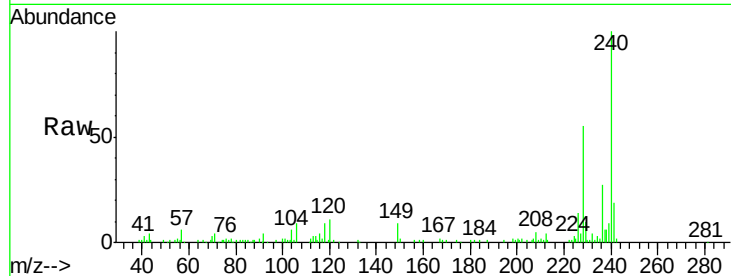
ClientSampleId :

SSTDICC025

Tot Ion:	240	Resp:	73973
Ion Ratio	Lower	Upper	
240	100		
120	10.7	8.0	12.0
236	27.2	20.0	30.0

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#76

Benzidine

Concen: 25.70 ng

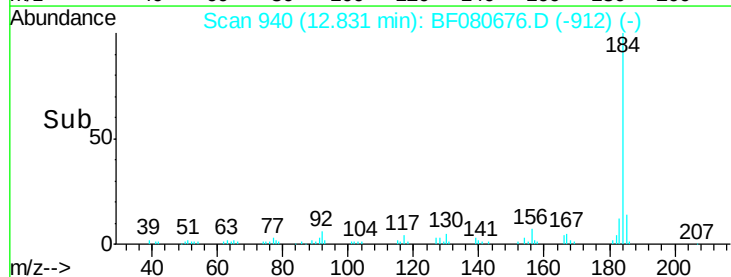
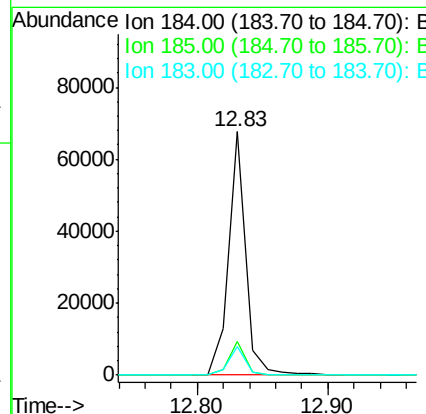
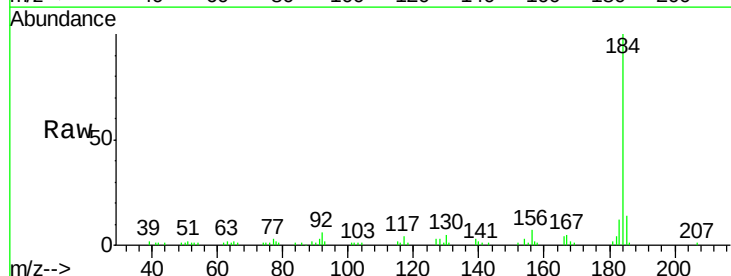
RT: 12.83 min Scan# 940

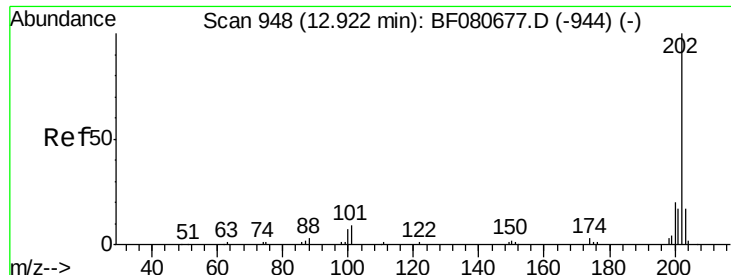
Delta R.T. 0.02 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	184	Resp:	62018
Ion Ratio	Lower	Upper	
184	100		
185	13.9	11.8	17.6
183	11.7	9.7	14.5





#77

Pvrene

Concen: 30.34 ng

RT: 12.95 min Scan# 950

Delta R.T. 0.02 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

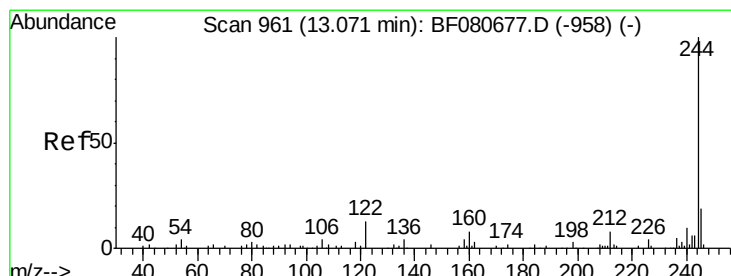
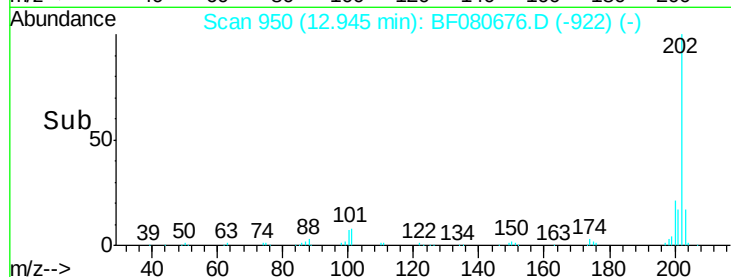
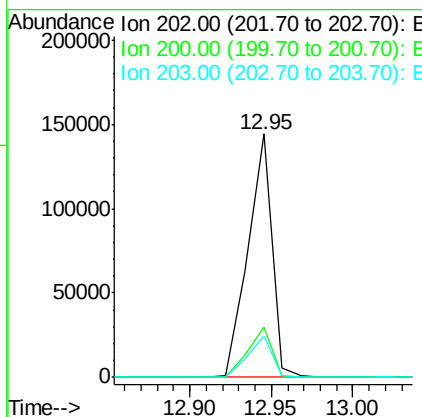
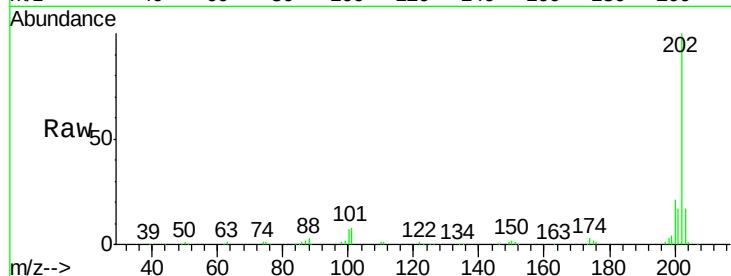
ClientSampleId :

SSTDIC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100		146646		
200	20.8	16.3	24.5		
203	16.9	13.4	20.2		

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#78

Terphenyl-d14

Concen: 58.62 ng

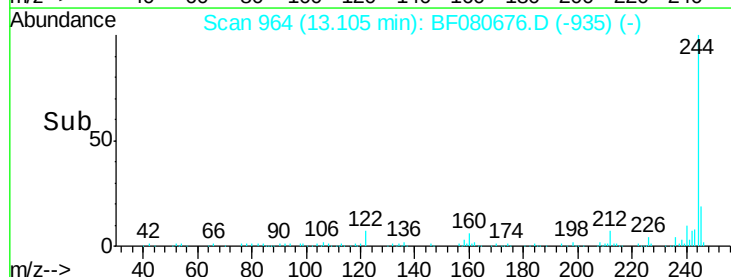
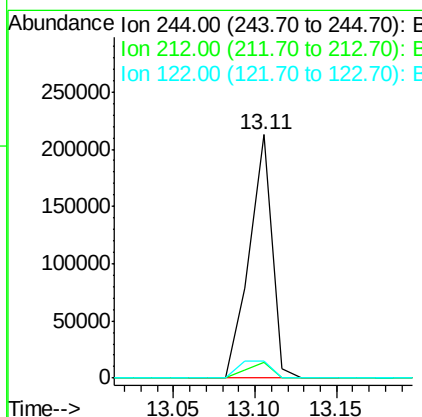
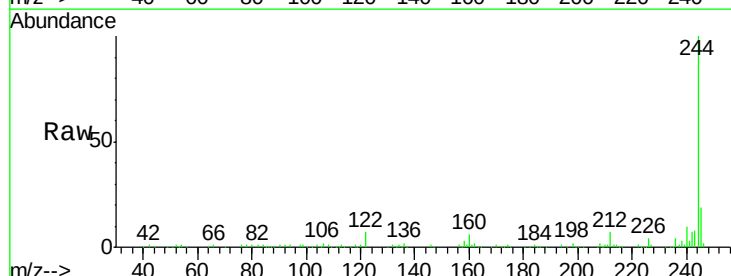
RT: 13.11 min Scan# 964

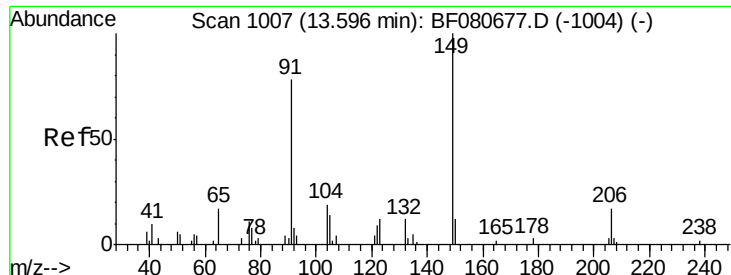
Delta R.T. 0.03 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
244	100		206110		
212	6.6	6.1	9.1		
122	7.0	10.2	15.2		





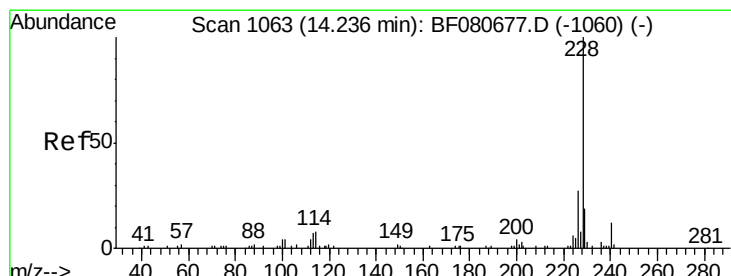
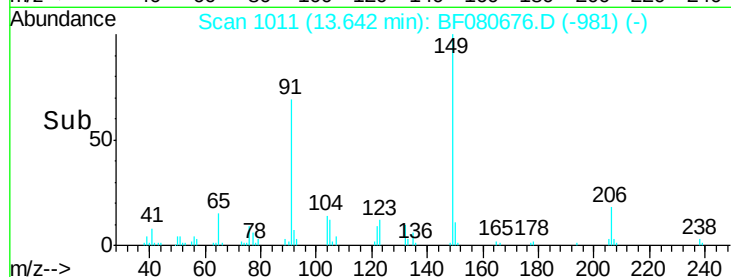
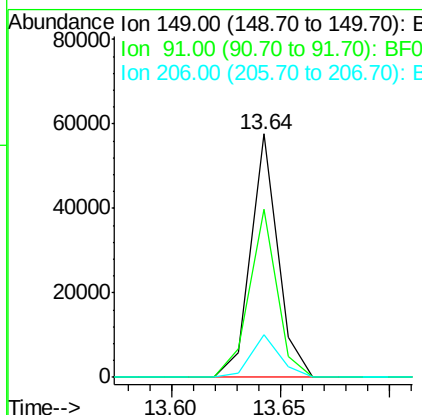
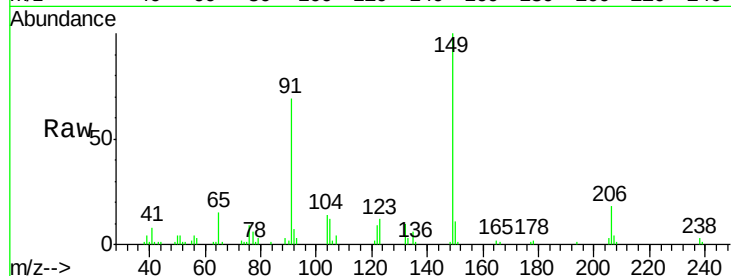
#79
Butylbenzylphthalate
Concen: 26.00 ng
RT: 13.64 min Scan# 1011
Delta R.T. 0.05 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
149	100		
91	69.2	62.6	93.8
206	17.6	13.3	19.9

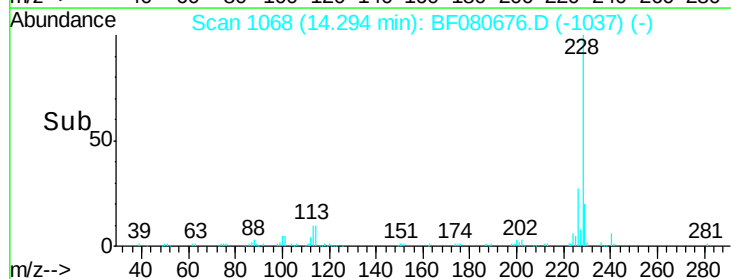
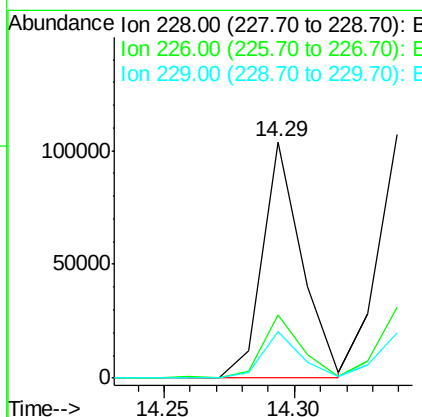
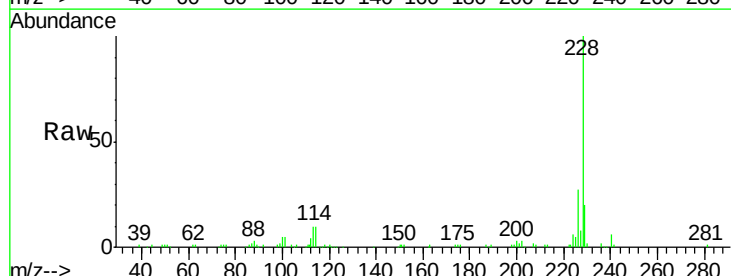
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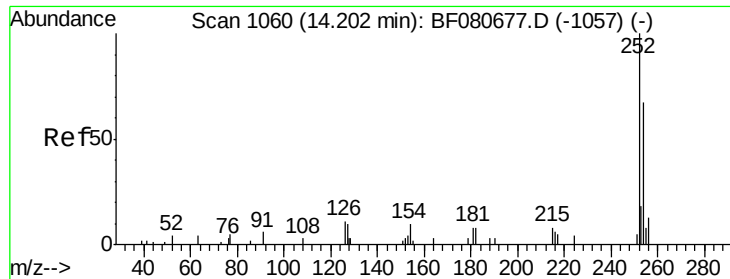
apatel
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#80
Benzo(a)anthracene
Concen: 25.35 ng
RT: 14.29 min Scan# 1068
Delta R.T. 0.06 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.8	32.6
229	19.6	14.9	22.3





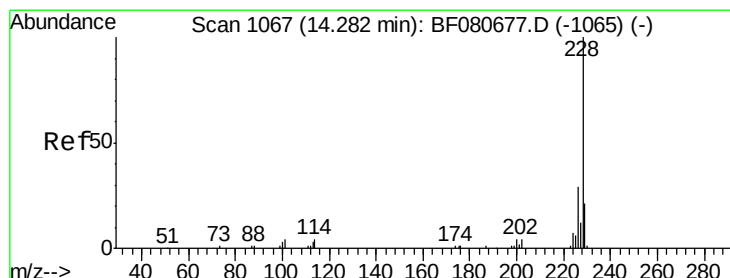
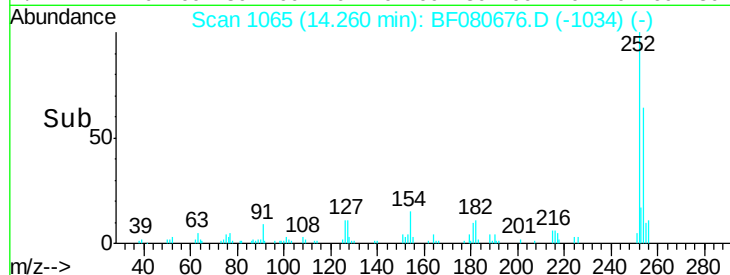
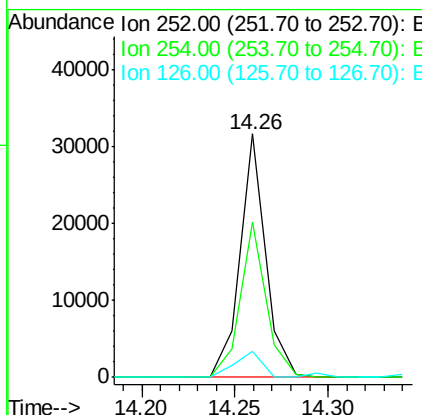
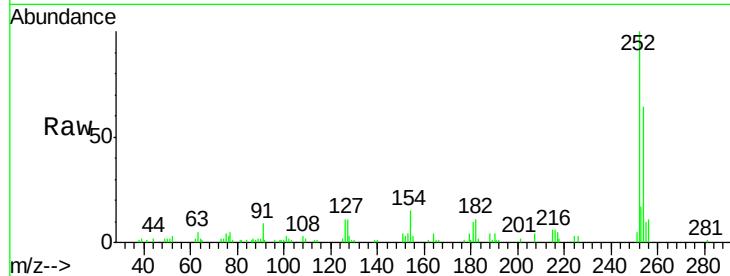
#81
 3,3'-Dichlorobenzidine
 Concen: 22.37 ng
 RT: 14.26 min Scan# 1065
 Delta R.T. 0.06 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
252	100			
254	63.7	53.8	80.8	
126	10.6	9.0	13.4	

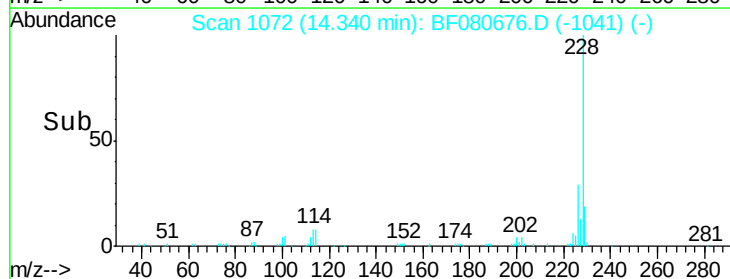
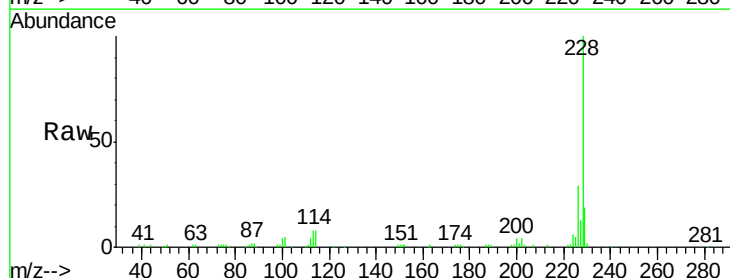
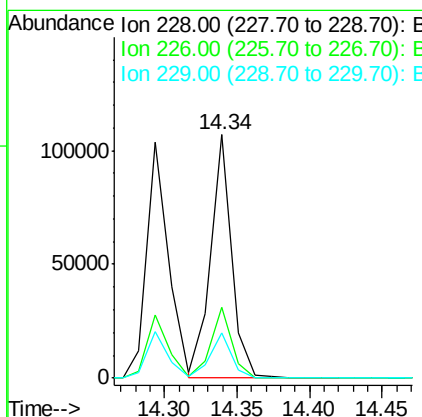
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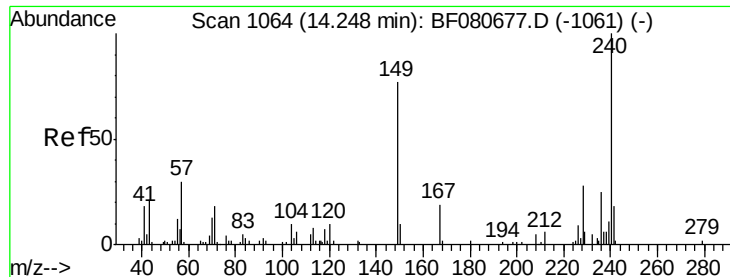
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#82
 Chrysene
 Concen: 26.88 ng
 RT: 14.34 min Scan# 1072
 Delta R.T. 0.06 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
228	100			
226	29.0	23.0	34.4	
229	18.5	17.1	25.7	





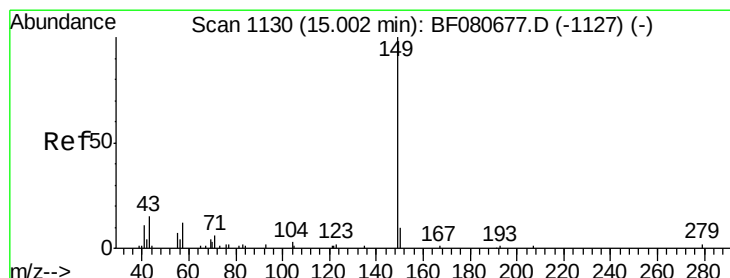
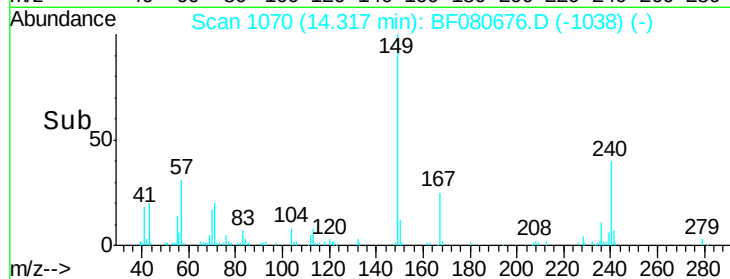
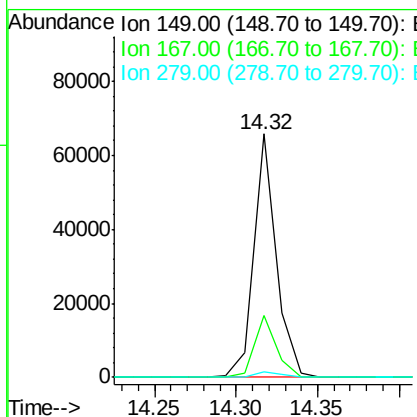
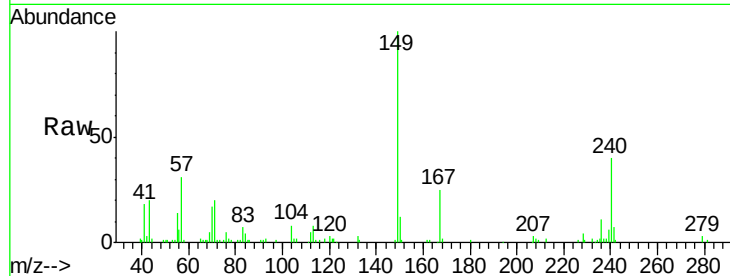
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 22.00 ng
 RT: 14.32 min Scan# 1070
 Delta R.T. 0.07 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
149	100	62612		
167	25.5	20.0	30.0	
279	2.5	2.1	3.1	

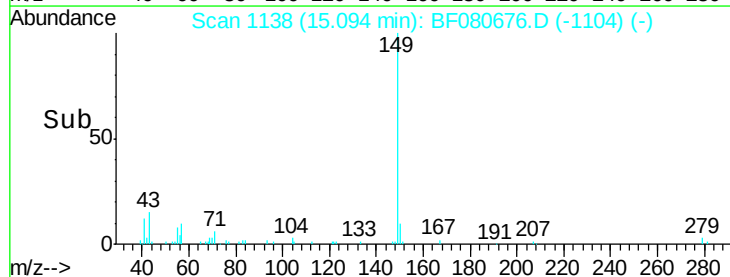
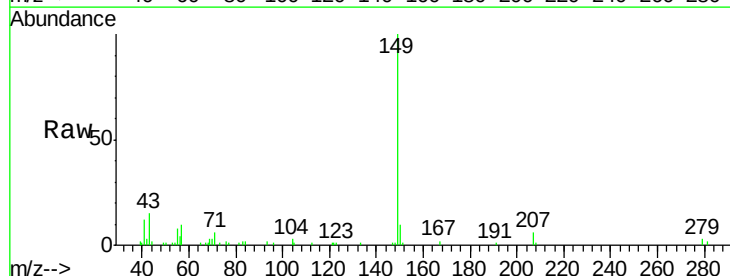
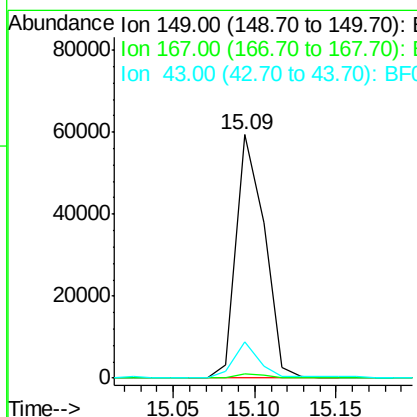
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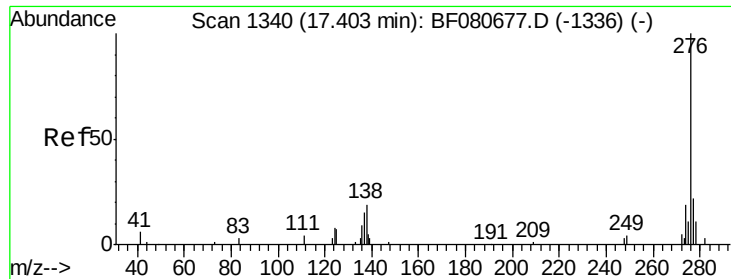
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#84
 Di-n-octyl phthalate
 Concen: 15.85 ng
 RT: 15.09 min Scan# 1138
 Delta R.T. 0.09 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	71000		
167	1.5	0.6	1.0#	
43	14.7	11.6	17.4	





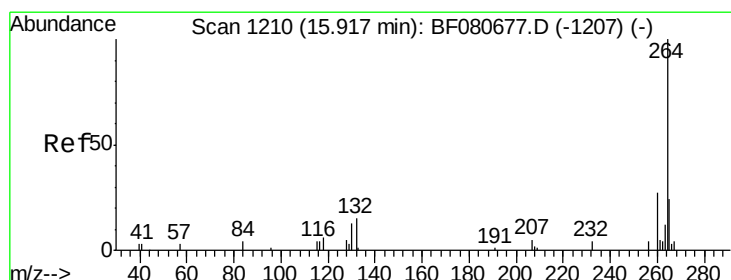
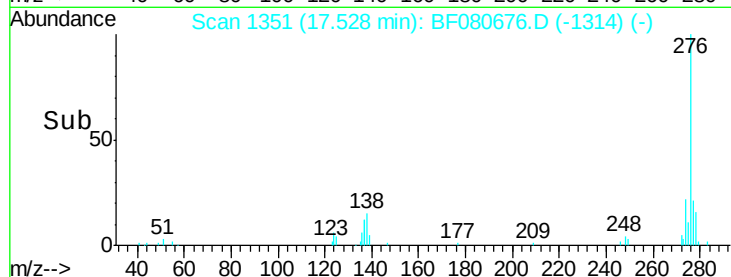
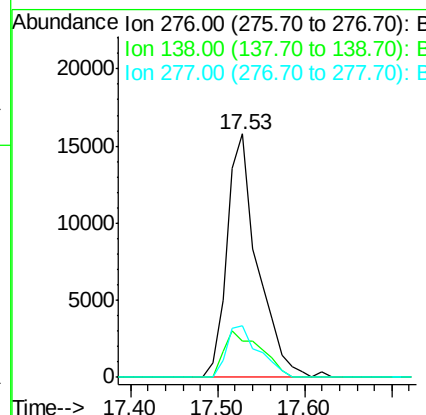
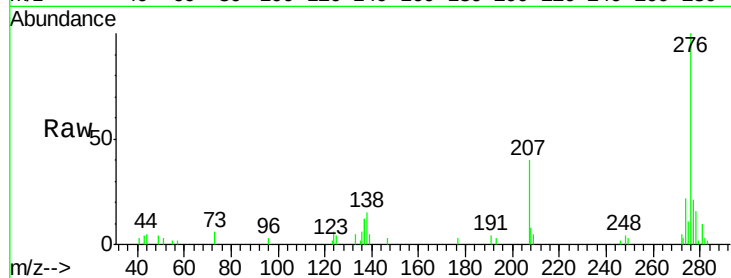
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.05 ng
 RT: 17.53 min Scan# 1351
 Delta R.T. 0.13 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.0	19.7	29.5
277	22.5	18.2	27.4

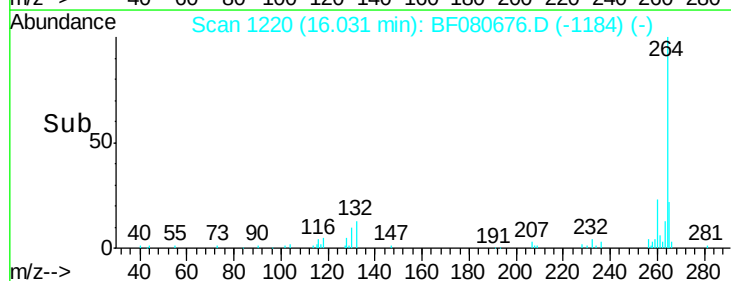
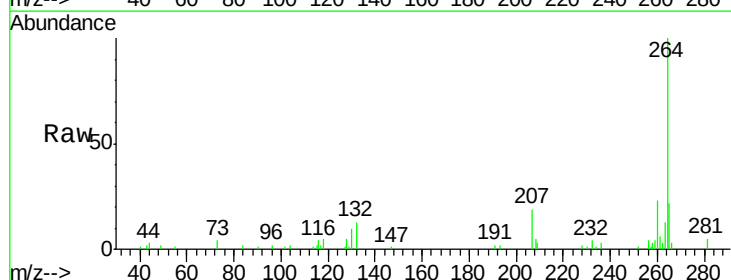
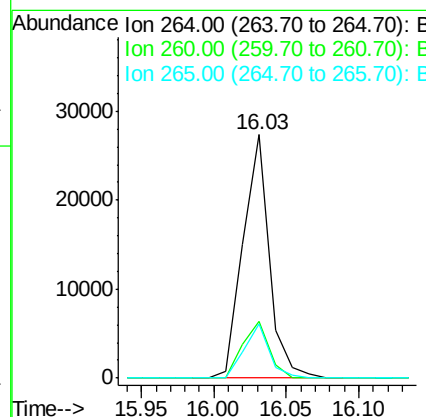
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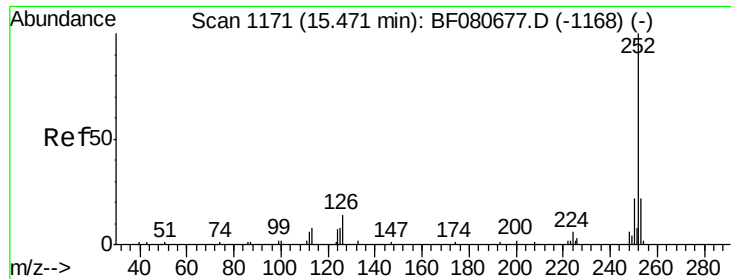
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.03 min Scan# 1220
 Delta R.T. 0.11 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.1	21.6	32.4
265	22.4	19.3	28.9





#87

Benzo(b)fluoranthene

Concen: 32.00 ng

RT: 15.57 min Scan# 1180

Delta R.T. 0.10 min

Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Instrument :

BNA_F

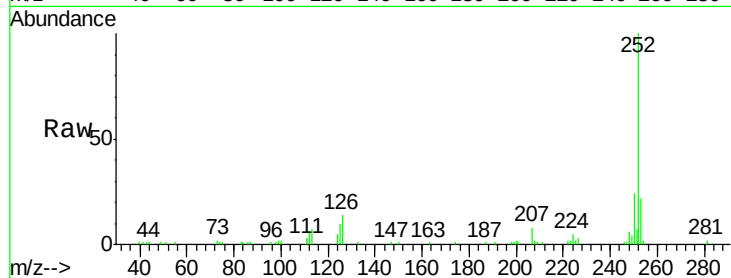
ClientSampleId :

SSTDIC025

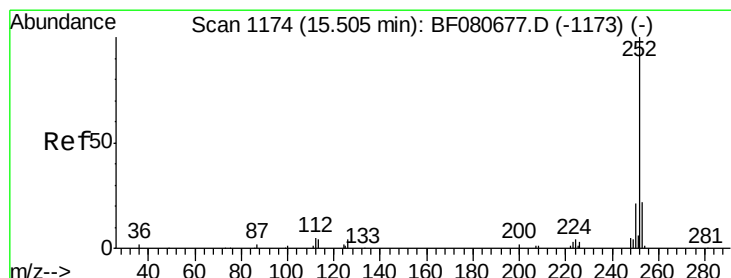
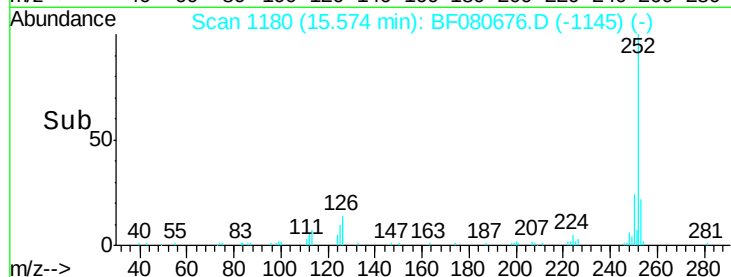
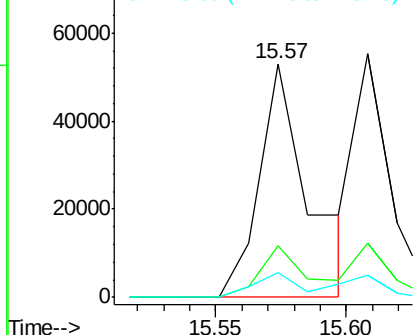
Tot Ion:	252	Resp:	70409
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.8	26.8
125	10.4	6.7	10.1

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 28.31 ng m

RT: 15.61 min Scan# 1183

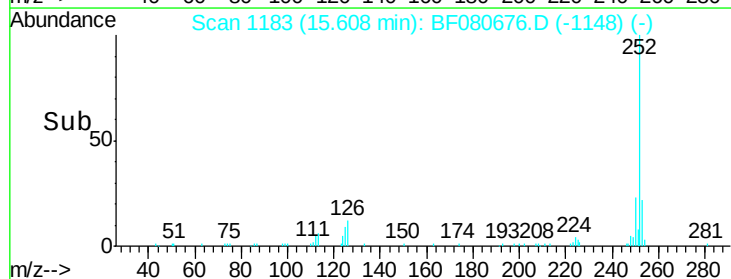
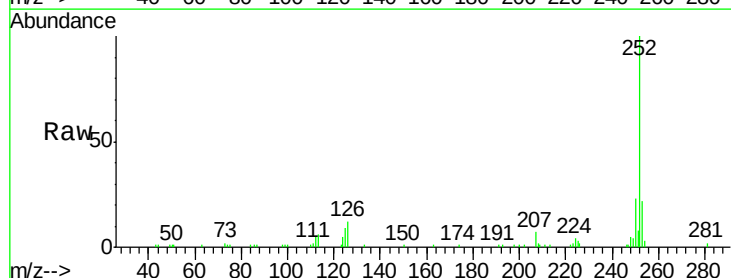
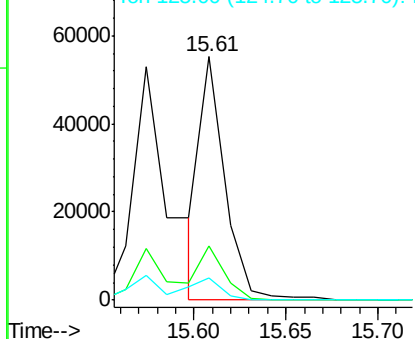
Delta R.T. 0.10 min

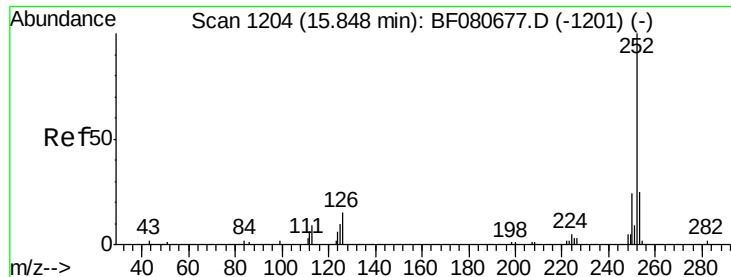
Lab File: BF080676.D

Acq: 27 Jul 2015 17:11

Tgt Ion:	252	Resp:	52505
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.8	26.6
125	9.3	6.7	10.1

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





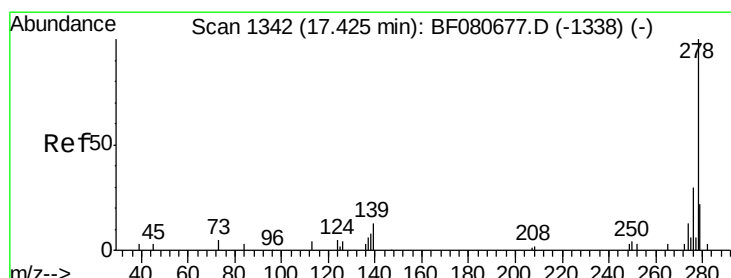
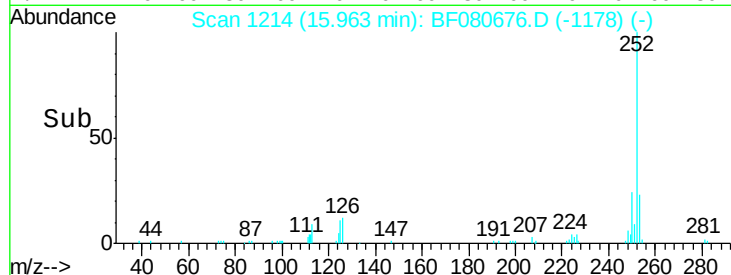
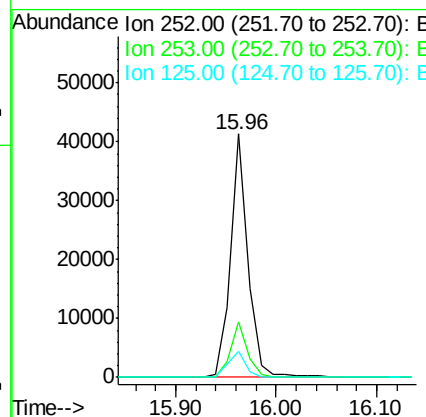
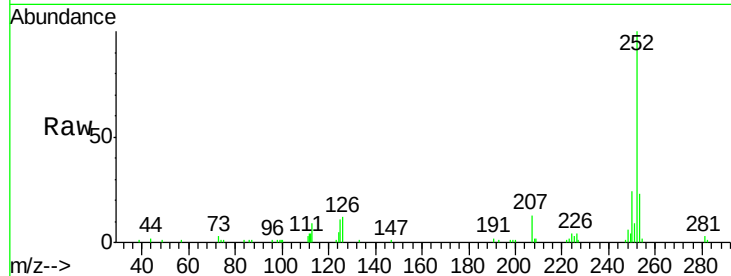
#89
Benzo(a)pyrene
Concen: 26.34 ng
RT: 15.96 min Scan# 1214
Delta R.T. 0.11 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.2	30.2
125	10.5	8.4	12.6

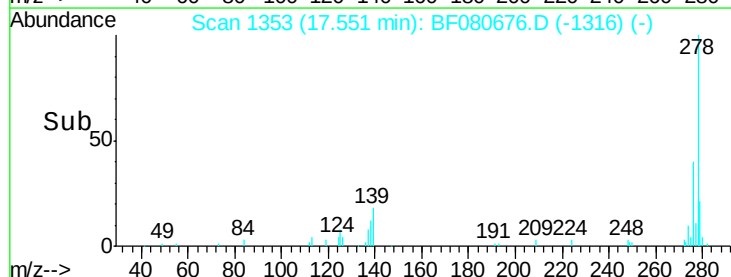
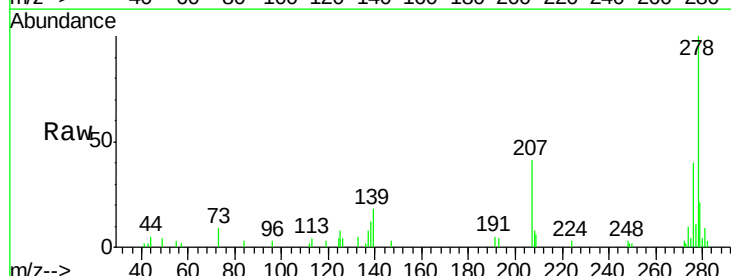
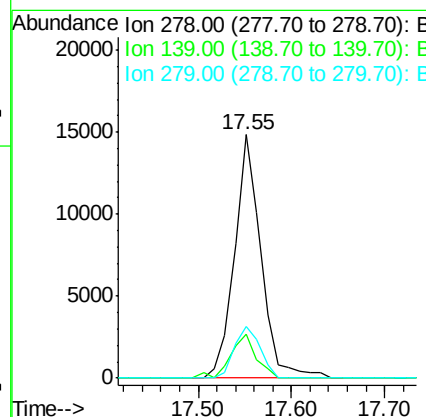
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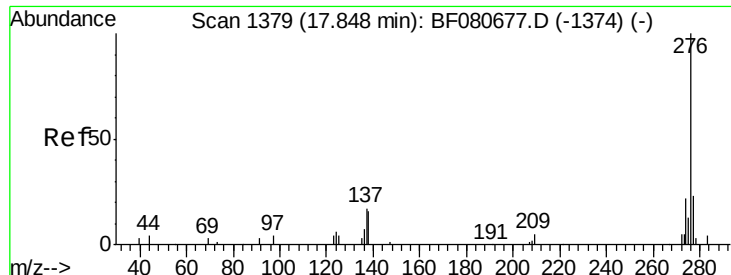
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#90
Dibenzo(a,h)anthracene
Concen: 15.52 ng
RT: 17.55 min Scan# 1353
Delta R.T. 0.13 min
Lab File: BF080676.D
Acq: 27 Jul 2015 17:11

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.0	10.3	15.5#
279	21.0	17.4	26.0





#91
 Benzo(a,h,i)perylene
 Concen: 15.21 ng
 RT: 17.97 min Scan# 1390
 Delta R.T. 0.13 min
 Lab File: BF080676.D
 Acq: 27 Jul 2015 17:11

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion:	276	Resp:	29110
Ion Ratio	Lower	Upper	
276	100		
277	19.3	18.7	28.1
138	17.3	12.7	19.1

Manual Integrations
 APPROVED

apatel
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