

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
 Data File : BF078058.D
 Acq On : 28 Mar 2015 3:07
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 3/30/2015 6:31:07 PM

Quant Time: Mar 28 06:35:16 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 28 05:39:24 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.07	152	56160	20.00	ng	0.00
21) Naphthalene-d8	8.65	136	234315	20.00	ng	0.00
38) Acenaphthene-d10	10.82	164	118660	20.00	ng	0.00
63) Phenanthrene-d10	12.65	188	233815	20.00	ng	-0.01
75) Chrysene-d12	15.93	240	249219	20.00	ng	0.00
86) Perylene-d12	17.63	264	262710	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.37	112	261013	81.13	ng	0.00
7) Phenol-d6	6.67	99	330518	83.15	ng	0.00
23) Nitrobenzene-d5	7.78	82	289400	80.96	ng	0.00
41) 2,4,6-Tribromophenol	11.80	330	85247	75.09	ng	0.00
44) 2-Fluorobiphenyl	10.00	172	601076	74.44	ng	0.00
78) Terphenyl-d14	14.65	244	755266	74.03	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.92	88	55714	38.14	ng	# 100
3) Pyridine	2.57	79	164566	41.93	ng	95
4) n-Nitrosodimethylamine	2.52	42	66945	39.17	ng	96
6) Aniline	6.67	93	224296	39.45	ng	93
8) 2-Chlorophenol	6.81	128	153234	40.01	ng	96
9) Benzaldehyde	6.52	77	83076	51.01	ng	91
10) Phenol	6.68	94	193771	41.24	ng	# 75
11) bis(2-Chloroethyl)ether	6.77	93	145437	41.32	ng	97
12) 1,3-Dichlorobenzene	6.99	146	166451	39.08	ng	# 96
13) 1,4-Dichlorobenzene	7.09	146	173721	39.25	ng	96
14) 1,2-Dichlorobenzene	7.28	146	158039	38.95	ng	94
15) Benzyl Alcohol	7.26	79	123237	39.72	ng	94
16) 2,2'-oxybis(1-Chloropropan	7.45	45	193040	40.70	ng	98
17) 2-Methylphenol	7.42	107	123815	39.71	ng	95
18) Hexachloroethane	7.69	117	58943	40.61	ng	# 89
19) n-Nitroso-di-n-propylamine	7.61	70	111720	40.63	ng	# 89
20) 3+4-Methylphenols	7.62	107	169228	41.37	ng	93
22) Acetophenone	7.58	105	201737	38.89	ng	# 99
24) Nitrobenzene	7.80	77	154507	40.12	ng	# 77
25) Isophorone	8.10	82	295928	40.99	ng	98
26) 2-Nitrophenol	8.19	139	80227	42.55	ng	99
27) 2,4-Dimethylphenol	8.27	122	135221	39.37	ng	97
28) bis(2-Chloroethoxy)methane	8.38	93	180958	41.30	ng	98
29) 2,4-Dichlorophenol	8.50	162	131231	40.08	ng	96
30) 1,2,4-Trichlorobenzene	8.59	180	141508	38.63	ng	99
31) Naphthalene	8.68	128	484314	40.24	ng	99
32) Benzoic acid	8.40	122	70707	37.62	ng	99
33) 4-Chloroaniline	8.76	127	195683	40.07	ng	# 94
34) Hexachlorobutadiene	8.83	225	80793	38.91	ng	98
35) Caprolactam	9.21	113	39993	41.80	ng	# 79
36) 4-Chloro-3-methylphenol	9.38	107	131560	39.94	ng	# 82
37) 2-Methylnaphthalene	9.54	142	324406	40.13	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.75	216	135100	38.17	ng	# 100
40) Hexachlorocyclopentadiene	9.72	237	60630	36.03	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.89	196	93086	37.97	nq	97
43) 2,4,5-Trichlorophenol	9.95	196	102920	38.86	nq	97
45) 1,1'-Biphenyl	10.12	154	369907	39.00	nq	98
46) 2-Chloronaphthalene	10.13	162	293225	38.04	nq	# 92
47) 2-Nitroaniline	10.27	65	77470	40.47	nq	# 82
48) Acenaphthylene	10.65	152	492601	38.43	nq	99
49) Dimethylphthalate	10.51	163	333851	37.93	nq	98
50) 2,6-Dinitrotoluene	10.59	165	76037	41.68	nq	# 69
51) Acenaphthene	10.87	154	285879	38.90	nq	100
52) 3-Nitroaniline	10.79	138	81730	38.58	nq	# 78
53) 2,4-Dinitrophenol	10.92	184	18820	33.31	nq	# 83
54) Dibenzofuran	11.07	168	413319	37.92	nq	92
55) 4-Nitrophenol	11.03	139	59554	37.95	nq	# 81
56) 2,4-Dinitrotoluene	11.08	165	102902	43.26	nq	# 69
57) Fluorene	11.49	166	350103	38.68	nq	99
58) 2,3,4,6-Tetrachlorophenol	11.23	232	77558	38.03	nq	# 100
59) Diethylphthalate	11.39	149	350607	40.89	nq	99
60) 4-Chlorophenyl-phenylether	11.51	204	155137	37.56	nq	# 84
61) 4-Nitroaniline	11.54	138	86731	41.07	nq	77
62) Azobenzene	11.70	77	324326	39.57	nq	90
64) 4,6-Dinitro-2-methylphenol	11.59	198	37534	35.25	nq	# 66
65) n-Nitrosodiphenylamine	11.67	169	310562	39.89	nq	99
66) 4-Bromophenyl-phenylether	12.11	248	96782	38.79	nq	# 86
67) Hexachlorobenzene	12.17	284	103440	37.73	nq	# 89
68) Atrazine	12.34	200	82083	37.62	nq	97
69) Pentachlorophenol	12.43	266	38163	28.63	nq	98
70) Phenanthrene	12.68	178	511877	38.14	nq	99
71) Anthracene	12.75	178	522790	39.42	nq	99
72) Carbazole	12.96	167	485457	38.48	nq	99
73) Di-n-butylphthalate	13.41	149	573709	40.56	nq	100
74) Fluoranthene	14.16	202	602150	40.67	nq	99
76) Benzidine	14.34	184	286992	46.64	nq	98
77) Pyrene	14.43	202	604813	38.59	nq	99
79) Butylbenzylphthalate	15.27	149	257281	41.64	nq	# 85
80) Benzo(a)anthracene	15.92	228	585189	39.61	nq	100
81) 3,3'-Dichlorobenzidine	15.91	252	207405	42.56	nq	99
82) Chrysene	15.96	228	542453	40.84	nq	99
83) Bis(2-ethylhexyl)phthalate	15.99	149	393289	42.02	nq	# 95
84) Di-n-octyl phthalate	16.77	149	686207	42.88	nq	99
85) Indeno(1,2,3-cd)pyrene	18.98	276	722924	43.60	nq	# 100
87) Benzo(b)fluoranthene	17.20	252	682130	39.77	nq	99
88) Benzo(k)fluoranthene	17.23	252	498432m	37.21	nq	
89) Benzo(a)pyrene	17.57	252	574051	40.11	nq	98
90) Dibenzo(a,h)anthracene	19.00	278	570590	40.20	nq	98
91) Benzo(g,h,i)perylene	19.38	276	577803	39.99	nq	95

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

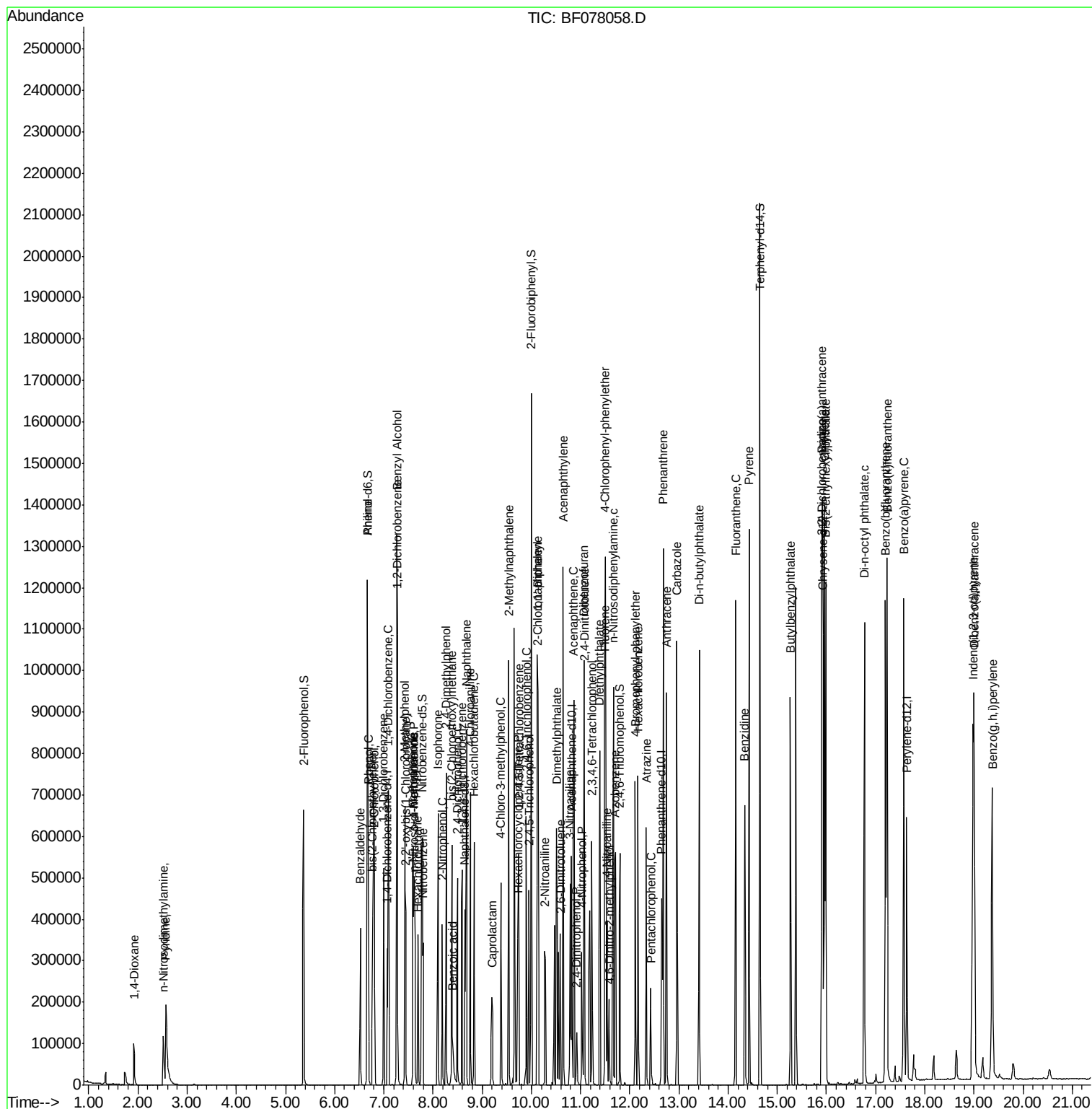
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Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
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Acq On    : 28 Mar 2015    3:07
Operator  : TP/IZ
Sample    : SSTDCCC040
Misc      :
ALS Vial  : 2    Sample Multiplier: 1
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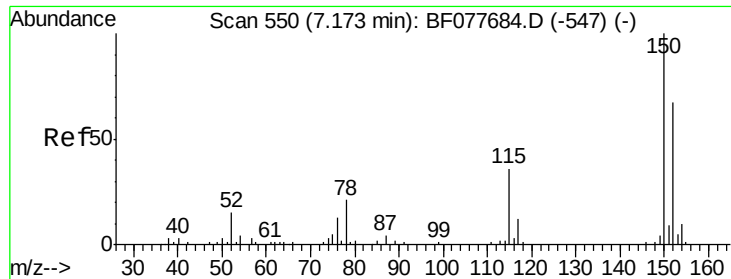
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#1

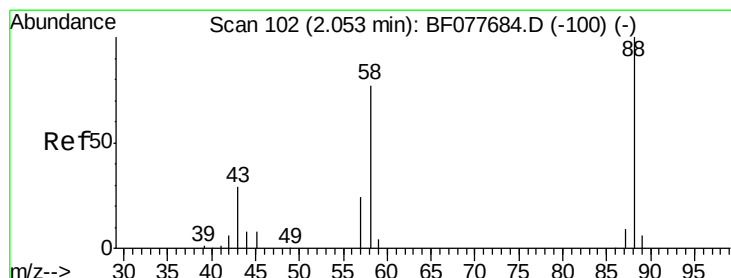
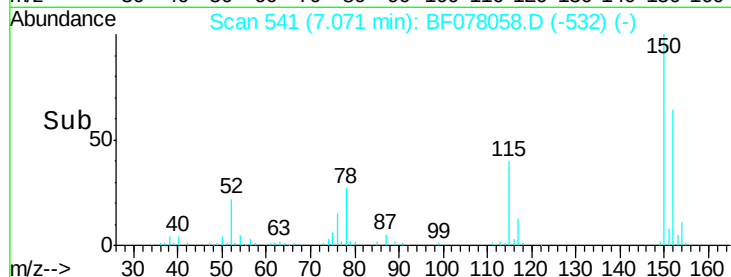
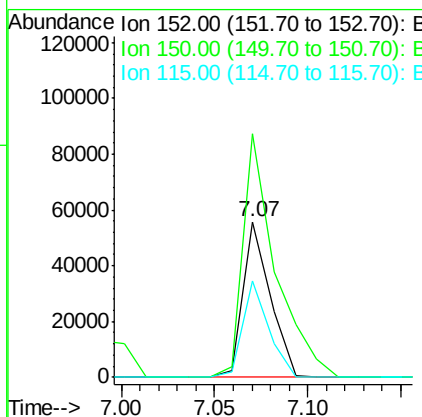
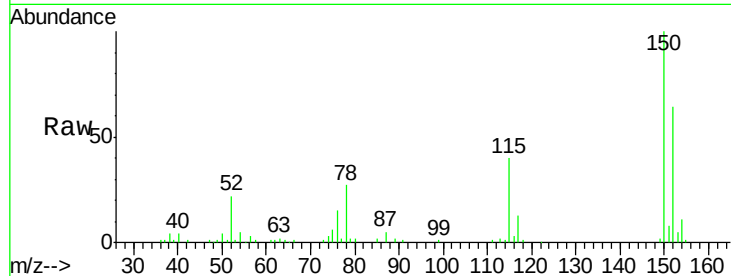
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.07 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.7	119.5	179.3
115	62.3	43.0	64.4

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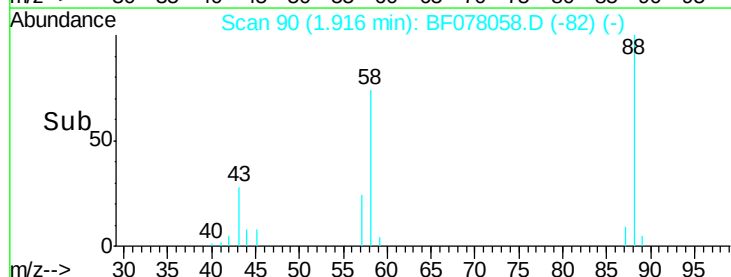
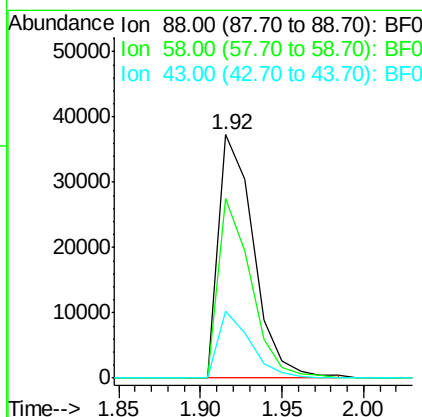
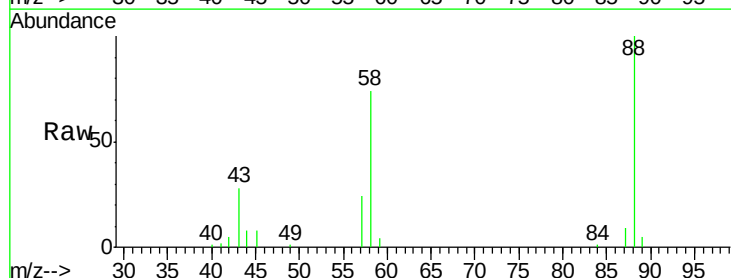
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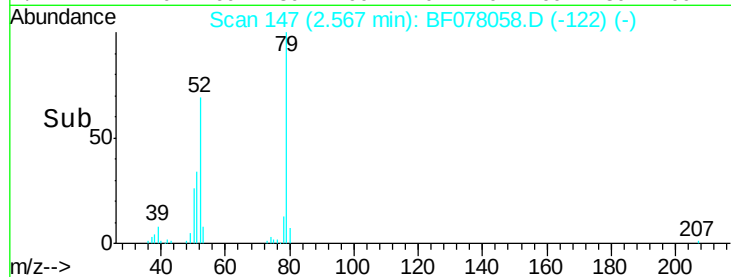
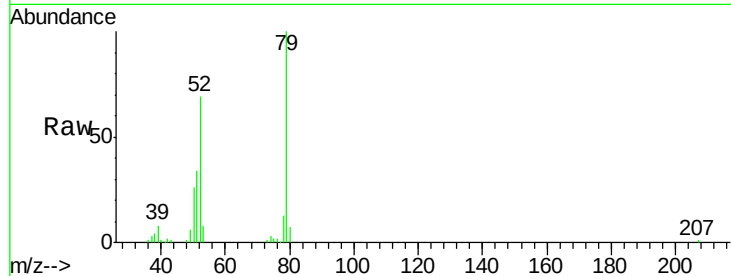
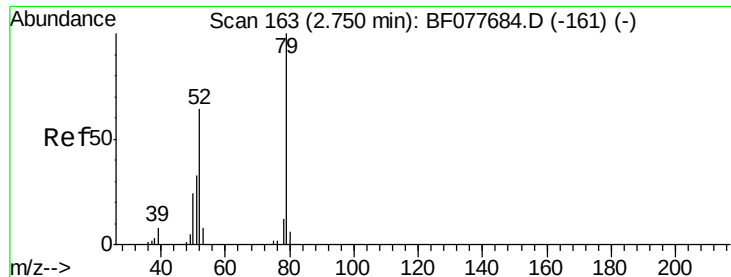


#2

1,4-Dioxane
Concen: 38.14 ng
RT: 1.92 min Scan# 90
Delta R.T. -0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	68.4	0.0	0.0#
43	25.5	0.0	0.0#





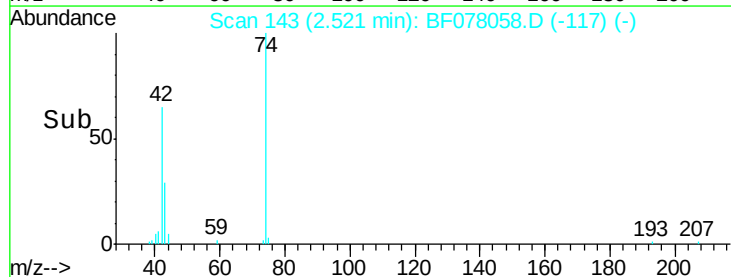
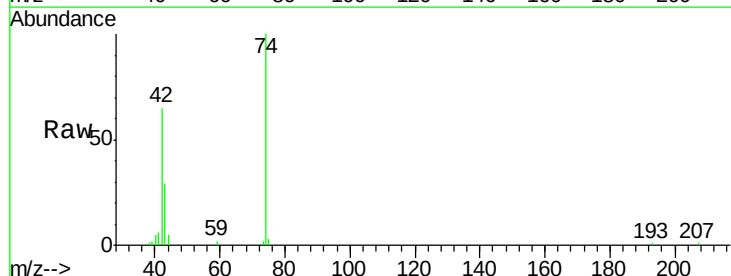
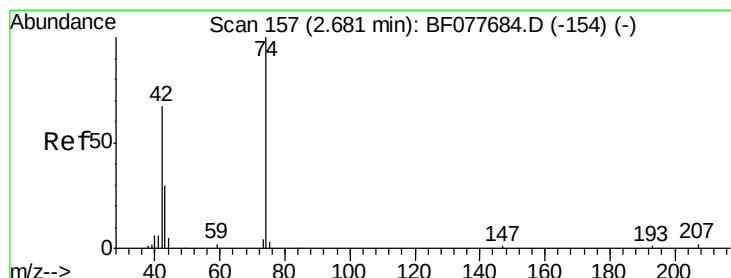
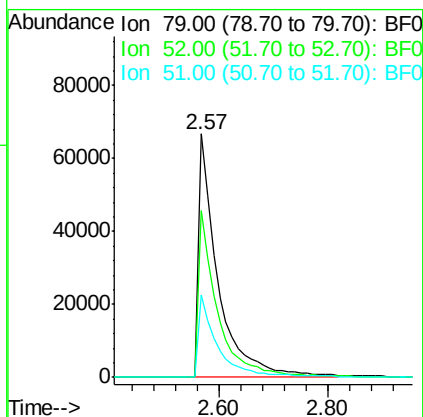
#3
 Pvridine
 Concen: 41.93 ng
 RT: 2.57 min Scan# 147
 Delta R.T. -0.01 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tot Ion:	79	Resp:	164566
Ion Ratio	Lower	Upper	
79	100		
52	68.7	51.1	76.7
51	33.7	26.1	39.1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

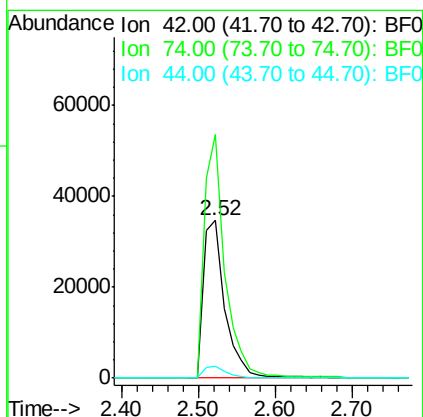
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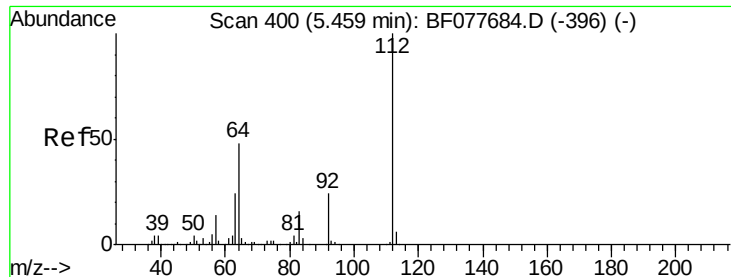
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#4
 n-Nitrosodimethylamine
 Concen: 39.17 ng
 RT: 2.52 min Scan# 143
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion:	42	Resp:	66945
Ion Ratio	Lower	Upper	
42	100		
74	154.8	119.3	178.9
44	7.2	5.4	8.2





#5

2-Fluorophenol

Concen: 81.13 ng

RT: 5.37 min Scan# 392

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

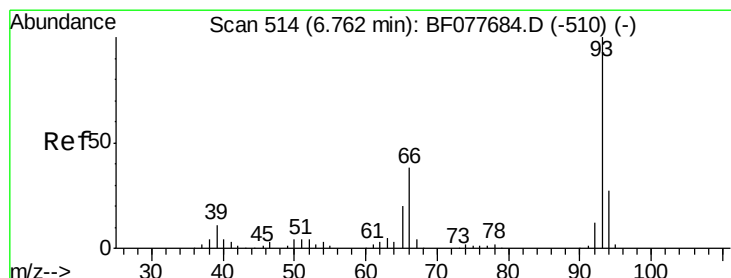
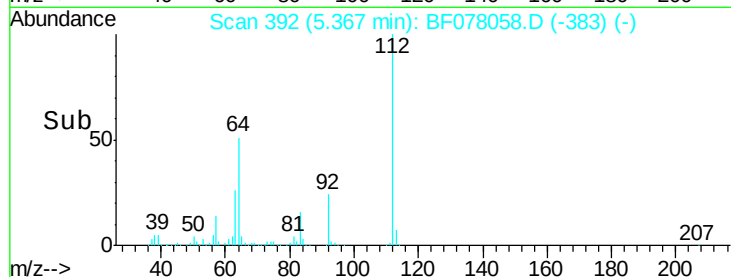
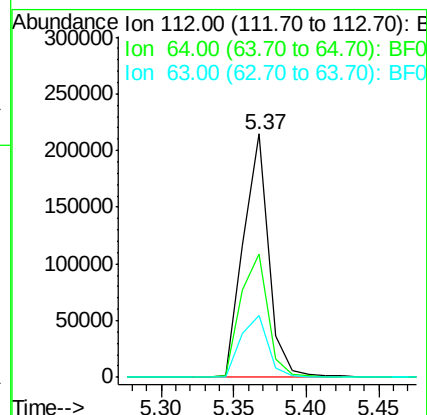
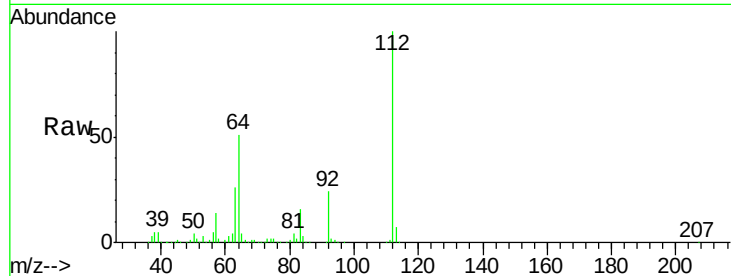
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	261013
Ion Ratio	Lower	Upper	
112	100		
64	50.7	38.6	57.8
63	25.6	19.3	28.9

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#6

Aniline

Concen: 39.45 ng

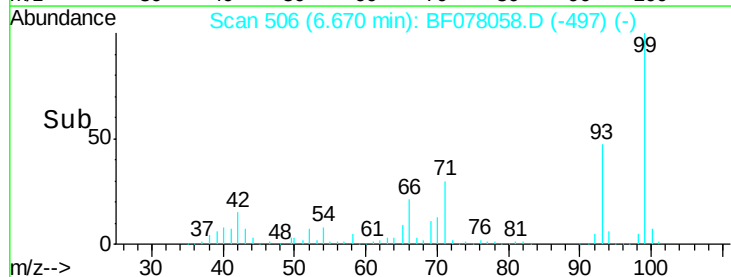
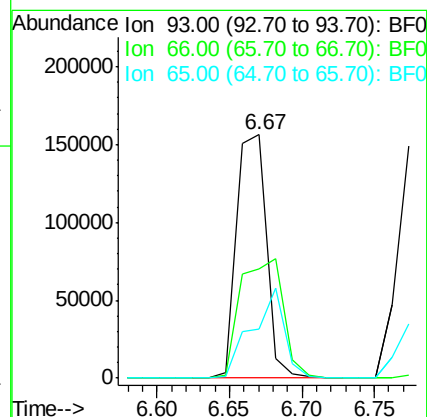
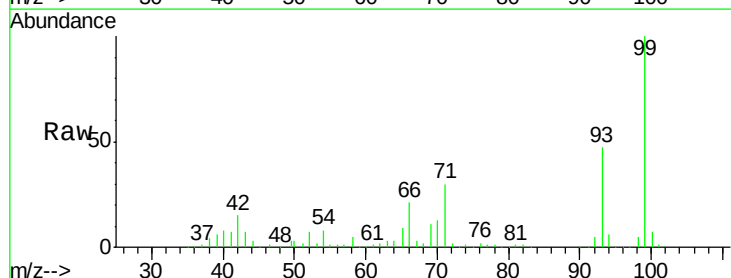
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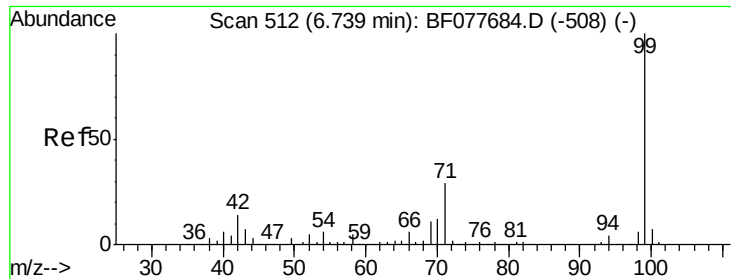
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion:	93	Resp:	224296
Ion Ratio	Lower	Upper	
93	100		
66	44.7	30.8	46.2
65	20.0	16.0	24.0





#7

Phenol-d6

Concen: 83.15 ng

RT: 6.67 min Scan# 506

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

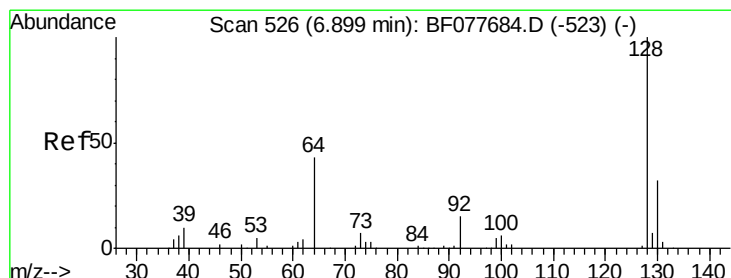
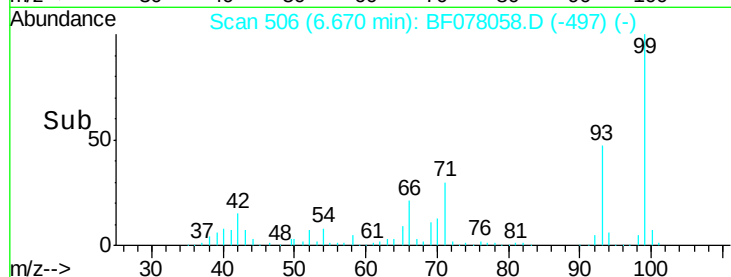
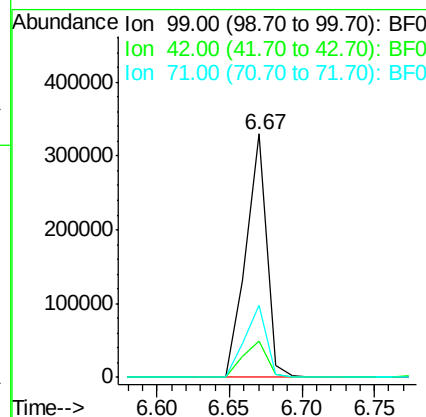
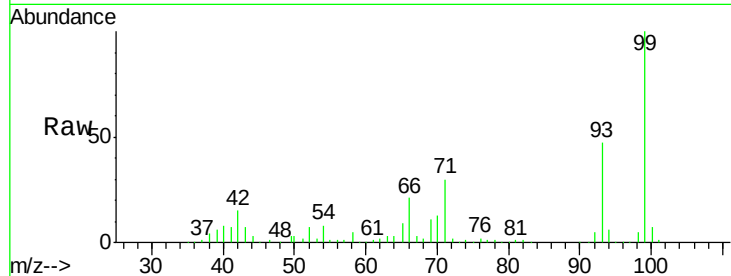
ClientSampleId :

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Tot Ion:	99	Resp:	330518
Ion Ratio	Lower	Upper	
99	100		
42	15.0	11.0	16.4
71	29.8	23.4	35.2

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#8

2-Chlorophenol

Concen: 40.01 ng

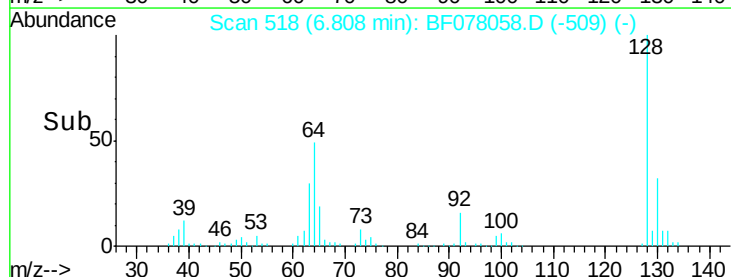
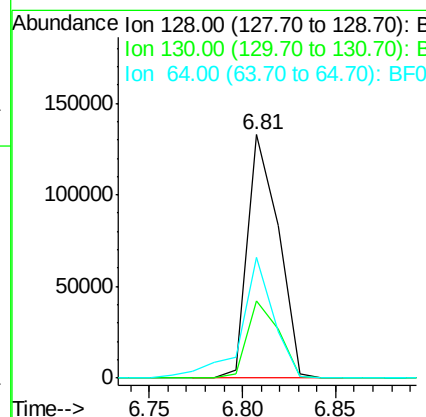
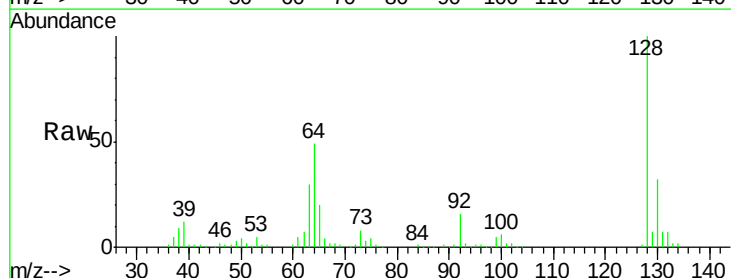
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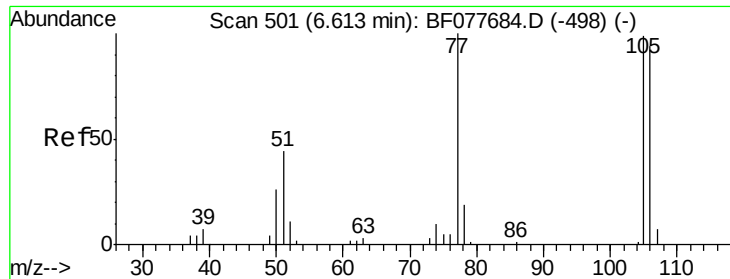
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion:	128	Resp:	153234
Ion Ratio	Lower	Upper	
128	100		
130	31.6	12.0	52.0
64	49.5	24.9	64.9





#9

Benzaldehyde

Concen: 51.01 ng

RT: 6.52 min Scan# 493

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

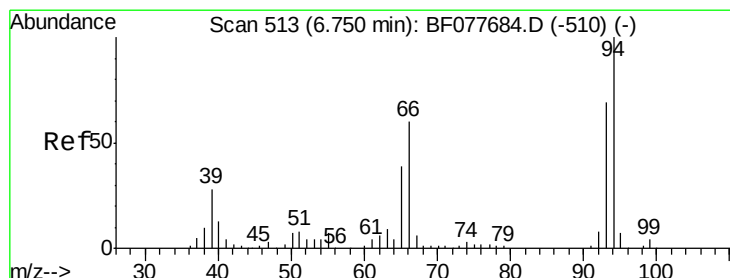
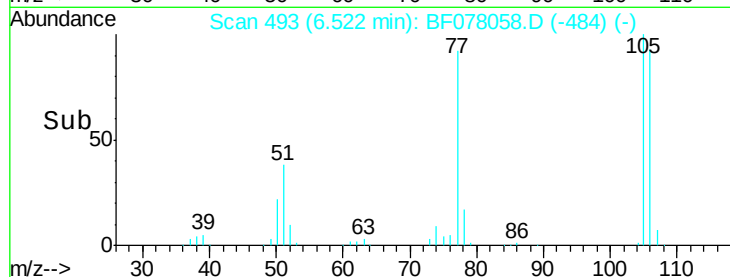
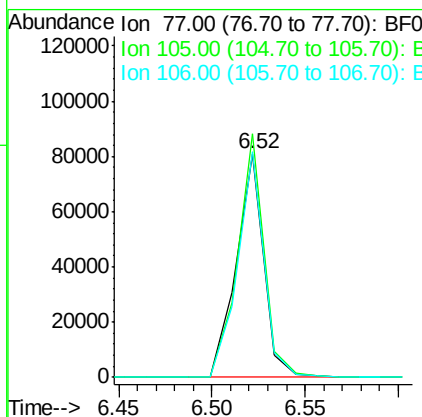
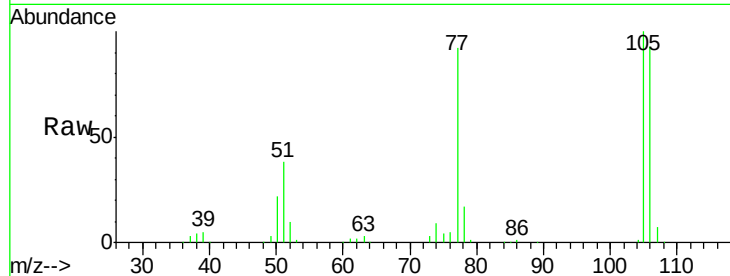
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	83076
Ion	Ratio	Lower	Upper
77	100		
105	108.8	78.8	118.8
106	101.0	73.7	113.7

Manual Integrations
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#10

Phenol

Concen: 41.24 ng

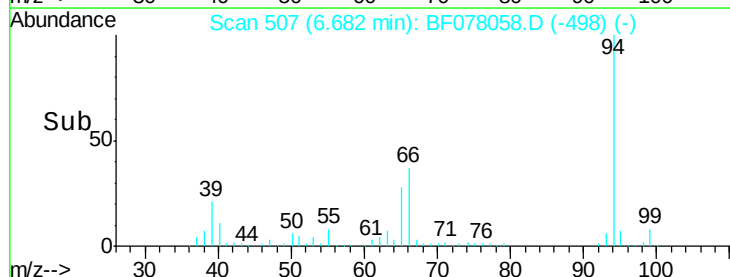
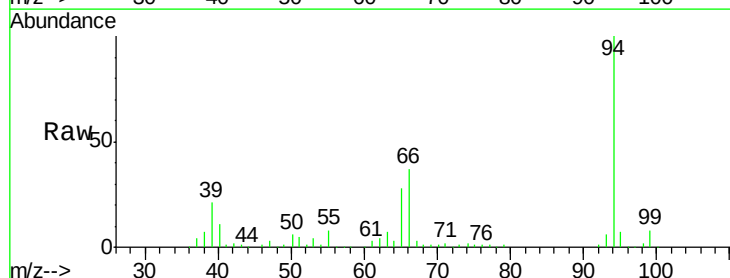
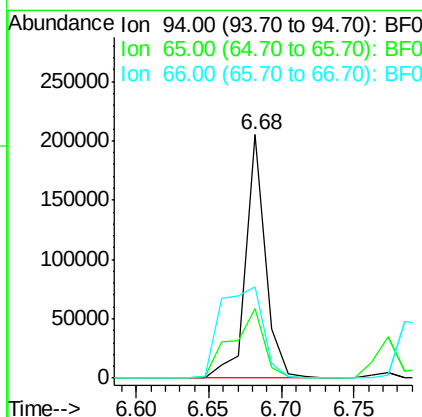
RT: 6.68 min Scan# 507

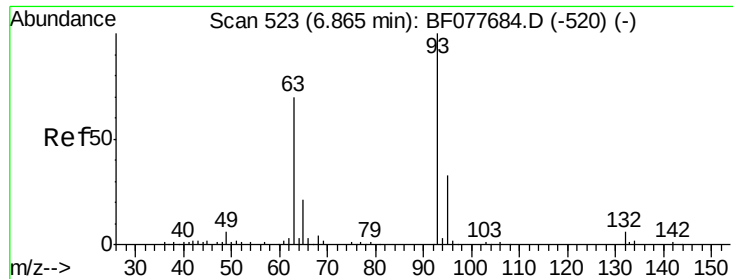
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion:	94	Resp:	193771
Ion	Ratio	Lower	Upper
94	100		
65	28.4	18.8	58.8
66	37.4	39.9	79.9#





#11

bis(2-Chloroethyl)ether

Concen: 41.32 ng

RT: 6.77 min Scan# 515

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

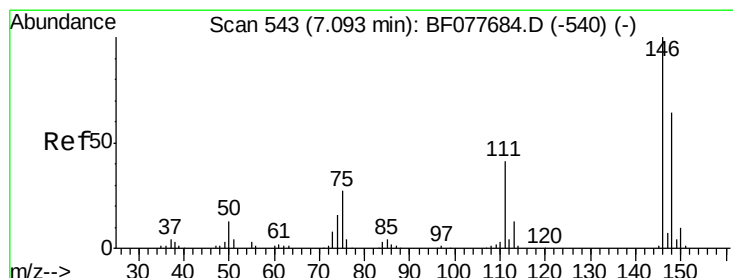
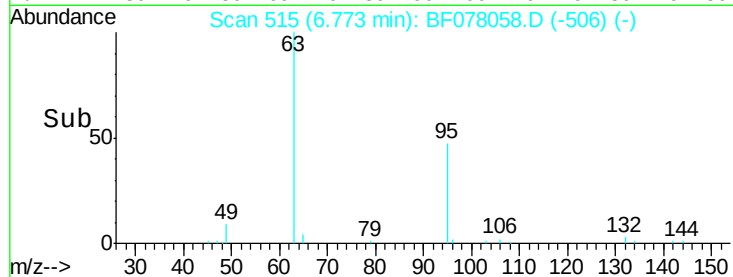
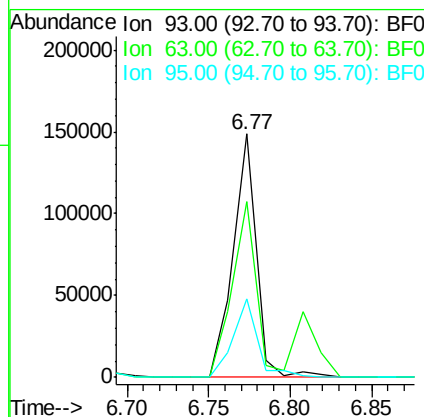
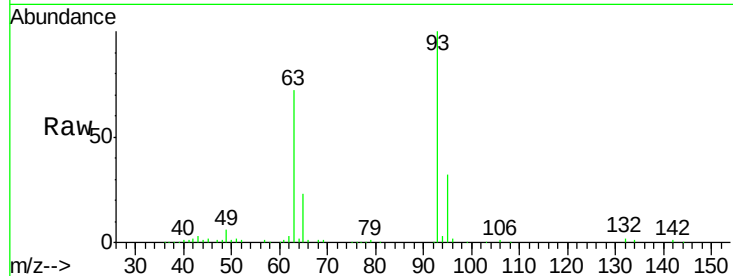
ClientSampleId :

SSTDCCC040

Tot Ion:	93	Resp:	145437
Ion Ratio	Lower	Upper	
93	100		
63	72.3	49.5	89.5
95	32.2	13.5	53.5

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#12

1,3-Dichlorobenzene

Concen: 39.08 ng

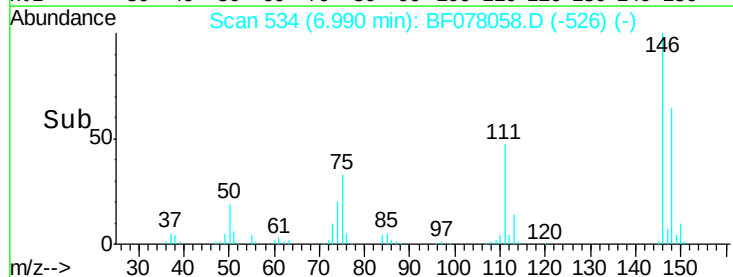
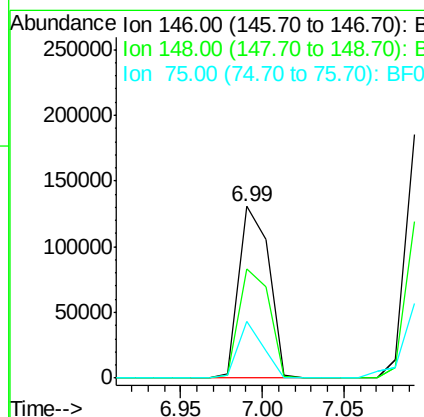
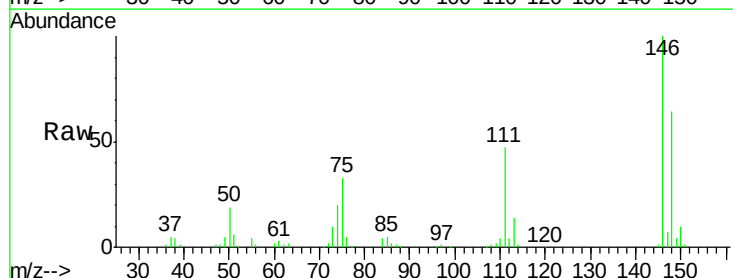
RT: 6.99 min Scan# 534

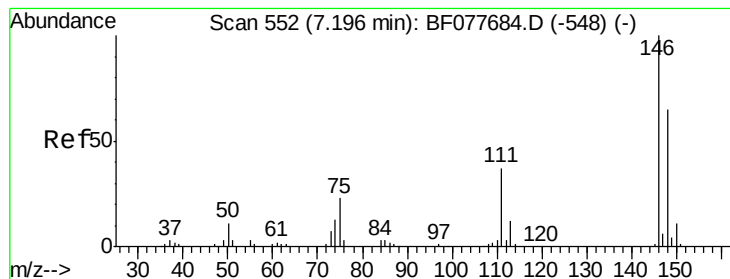
Delta R.T. -0.01 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion:	146	Resp:	166451
Ion Ratio	Lower	Upper	
146	100		
148	63.8	50.9	76.3
75	33.2	21.4	32.2





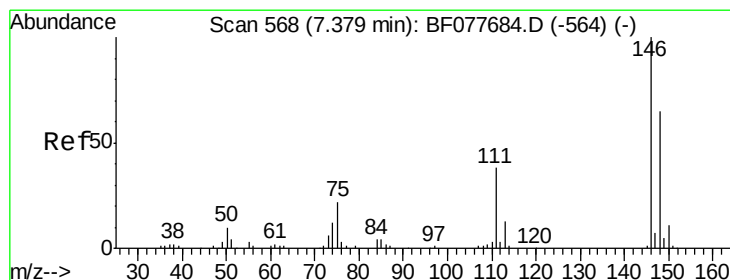
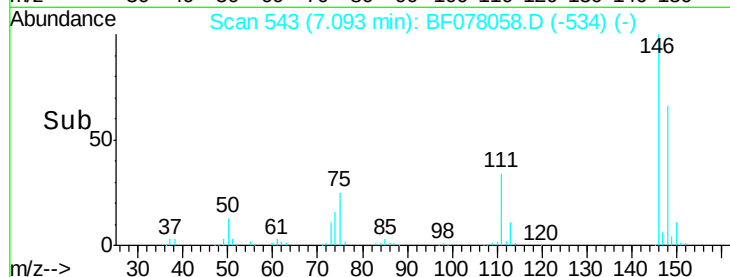
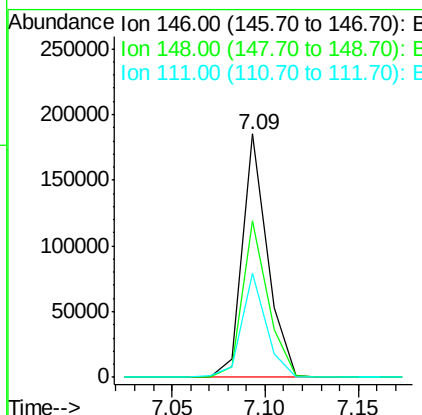
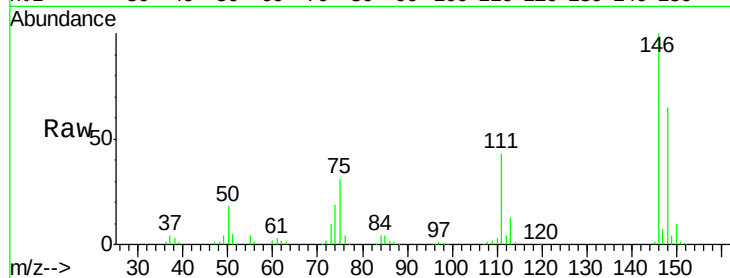
#13
 1,4-Dichlorobenzene
 Concen: 39.25 ng
 RT: 7.09 min Scan# 543
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
111	42.8	29.2	43.8

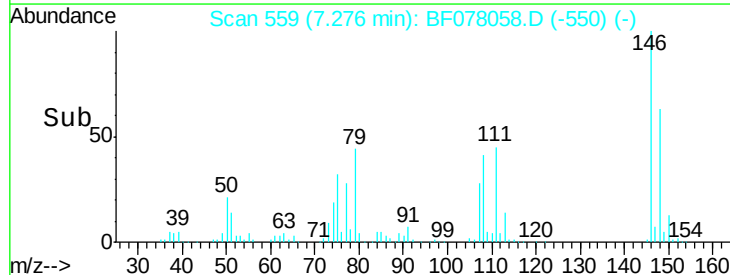
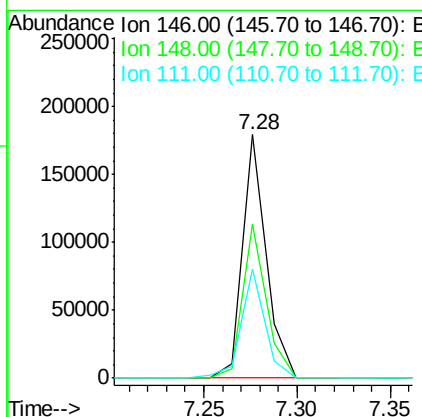
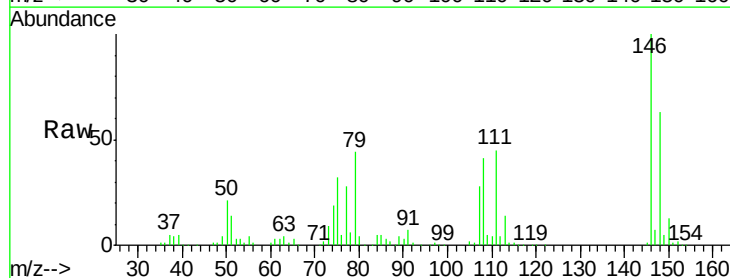
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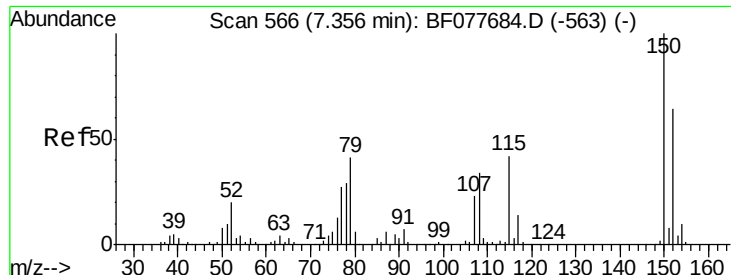
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#14
 1,2-Dichlorobenzene
 Concen: 38.95 ng
 RT: 7.28 min Scan# 559
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.3	78.5
111	45.0	30.6	45.8





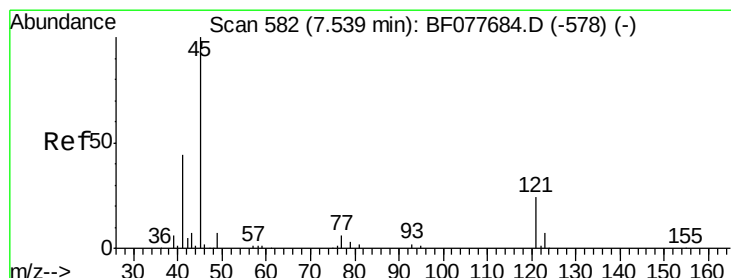
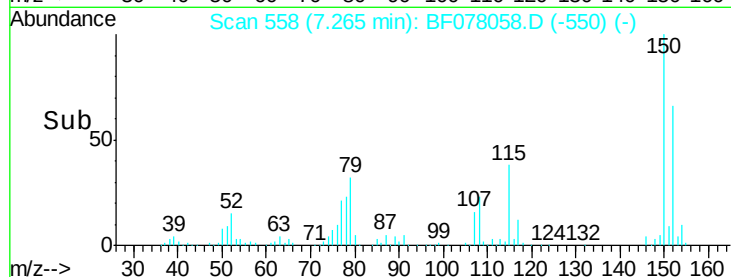
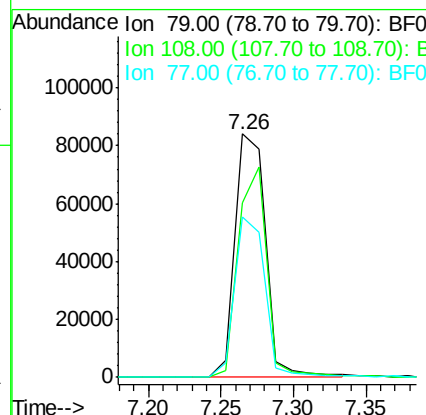
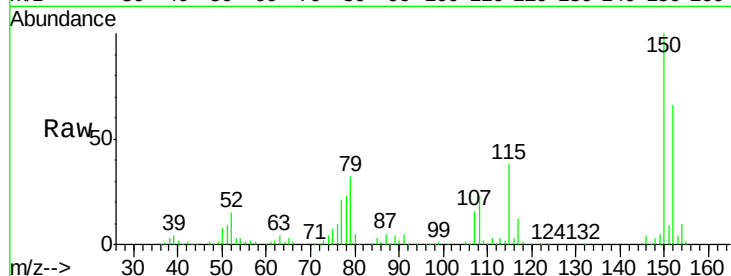
#15
Benzyl Alcohol
Concen: 39.72 ng
RT: 7.26 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
79	100		
108	71.5	65.0	97.4
77	65.8	53.0	79.6

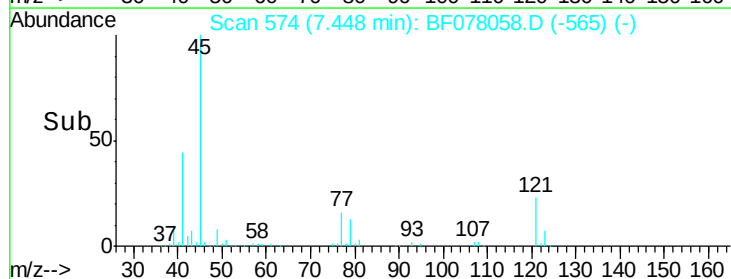
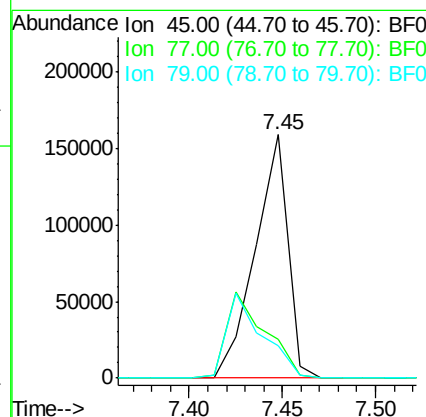
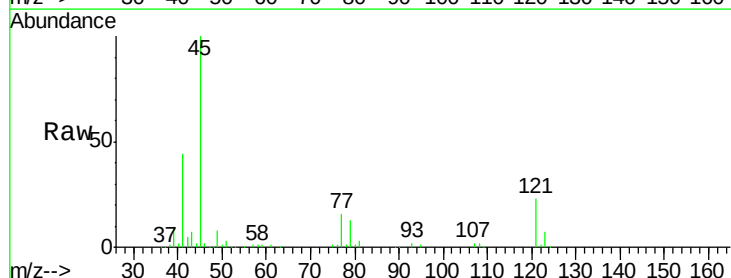
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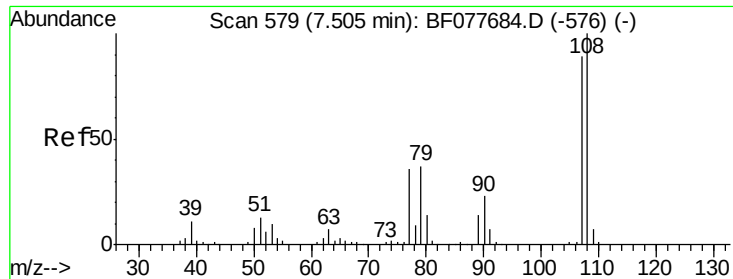
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.70 ng
RT: 7.45 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
45	100		
77	15.9	0.0	35.2
79	13.1	0.0	32.0





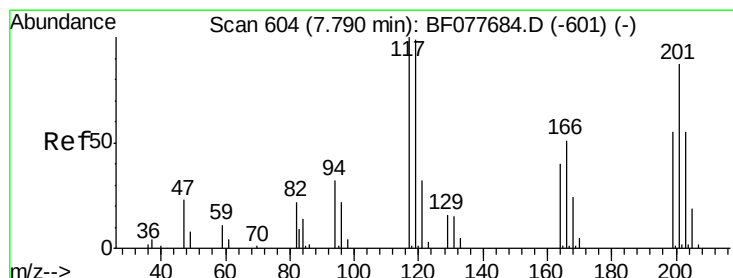
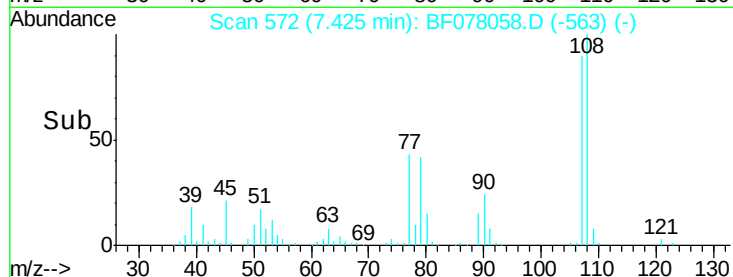
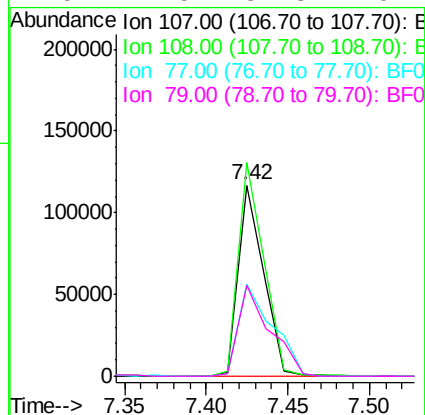
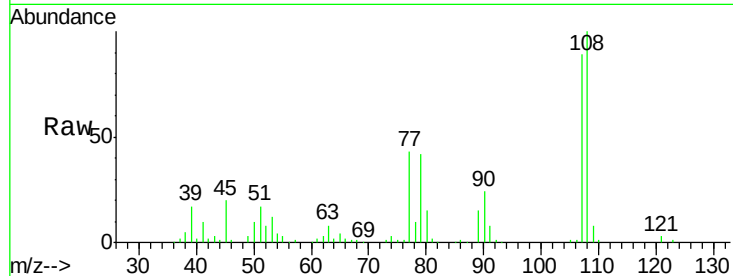
#17
2-Methylphenol
Concen: 39.71 ng
RT: 7.42 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
107	100		
108	112.0	89.8	134.8
77	48.6	32.6	48.8
79	47.5	32.8	49.2

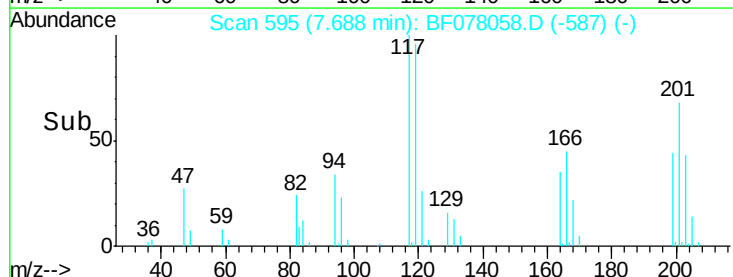
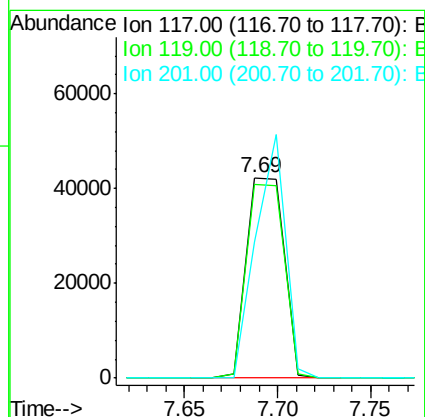
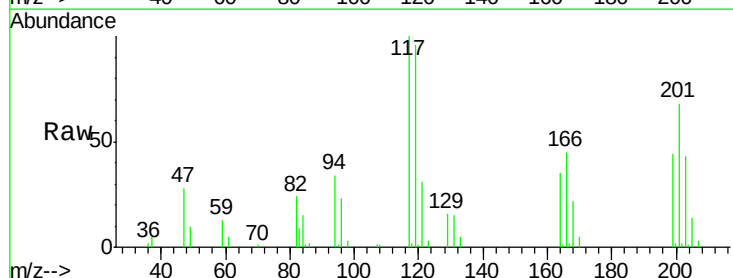
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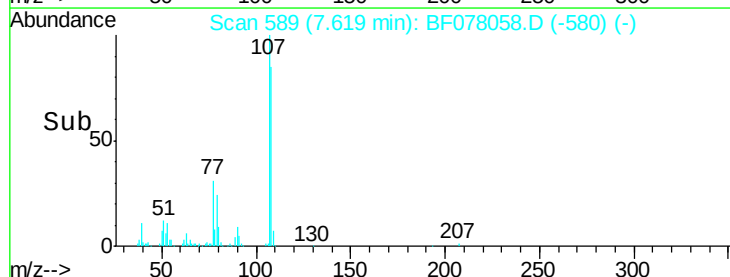
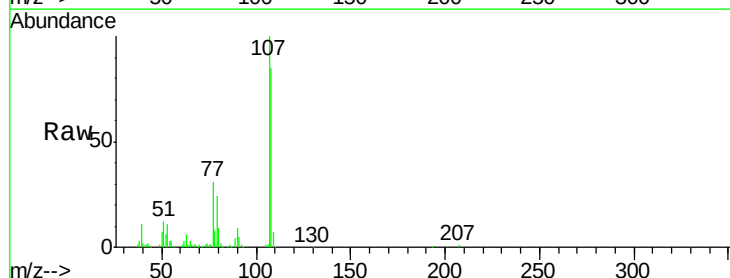
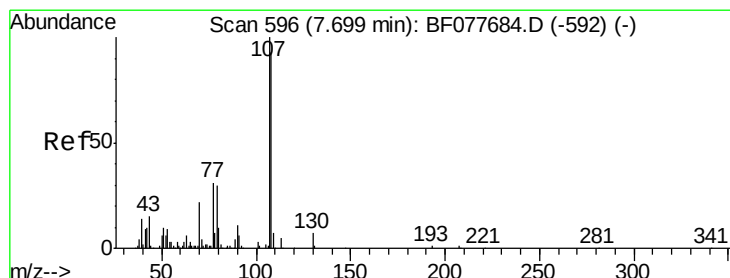
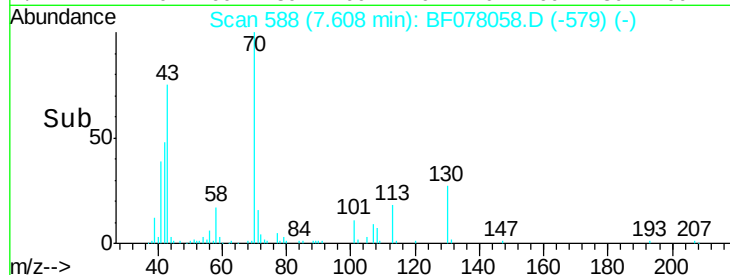
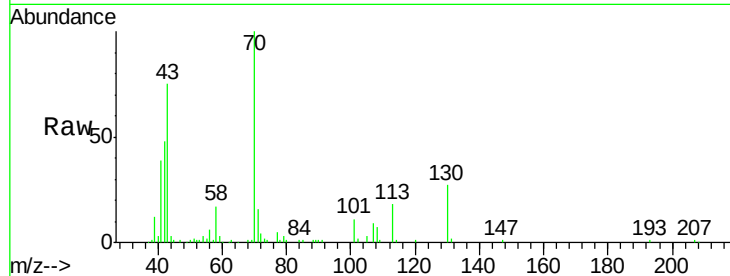
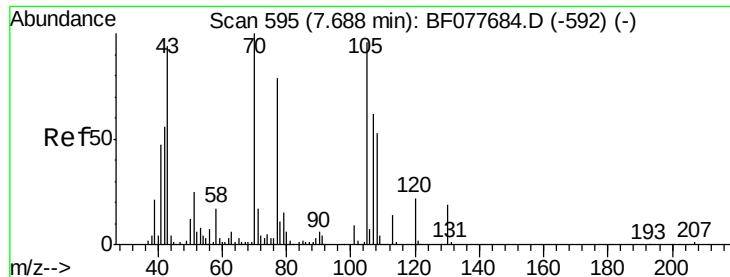
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#18
Hexachloroethane
Concen: 40.61 ng
RT: 7.69 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
117	100		
119	96.3	79.2	118.8
201	68.0	69.8	104.6#





#19

n-Nitroso-di-n-propylamine

Concen: 40.63 ng

RT: 7.61 min Scan# 588

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

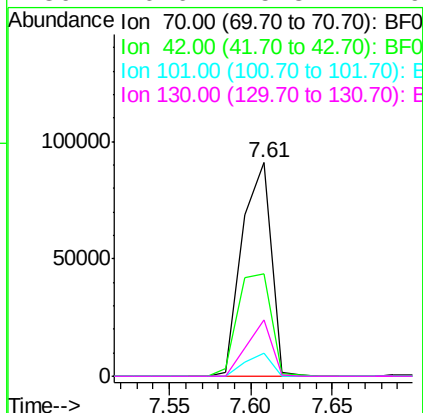
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	47.9	44.5	66.7	
101	10.6	7.4	11.2	
130	26.6	15.3	22.9	

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#20

3+4-Methylphenols

Concen: 41.37 ng

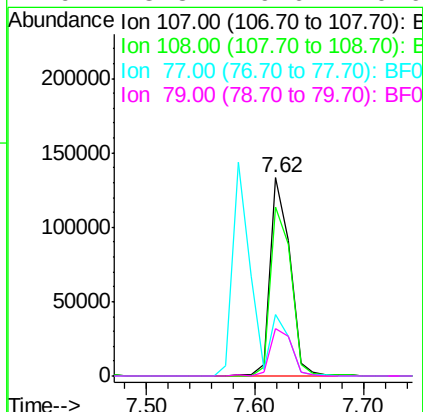
RT: 7.62 min Scan# 589

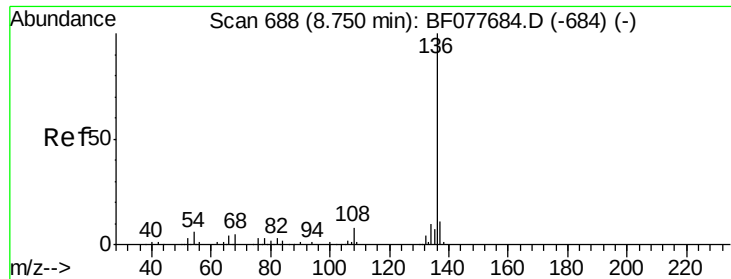
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	85.1	73.2	113.2	
77	30.8	10.7	50.7	
79	23.8	9.6	49.6	





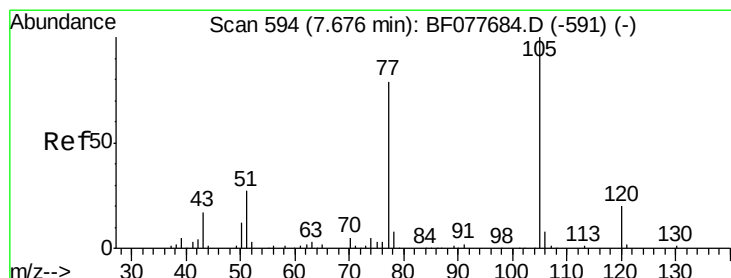
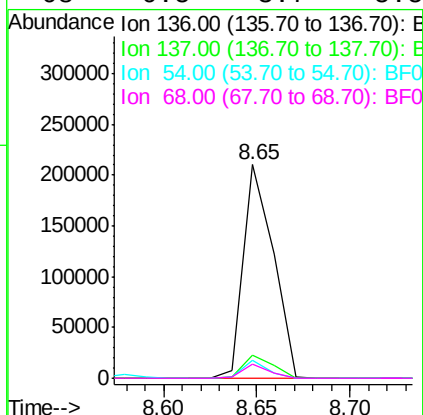
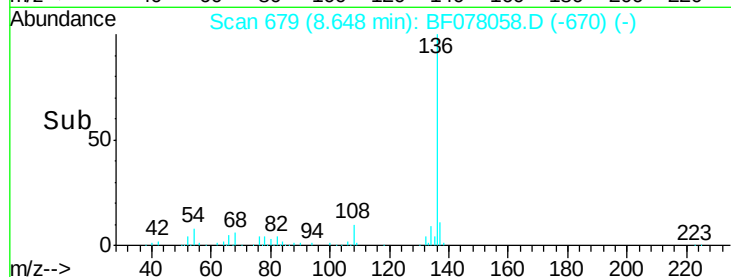
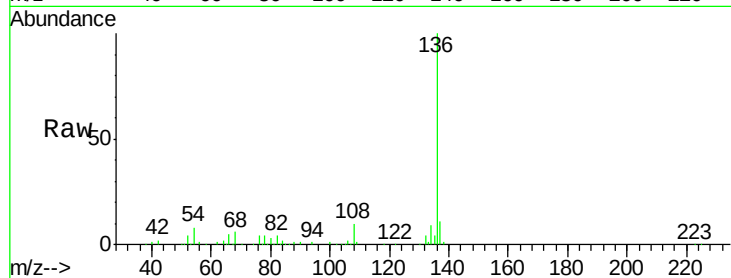
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.65 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.7	8.7	13.1
54	8.3	4.6	6.8#
68	6.5	3.7	5.5#

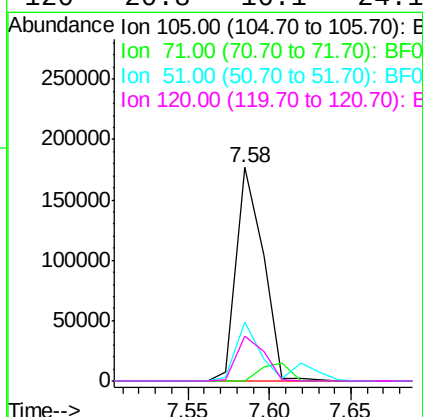
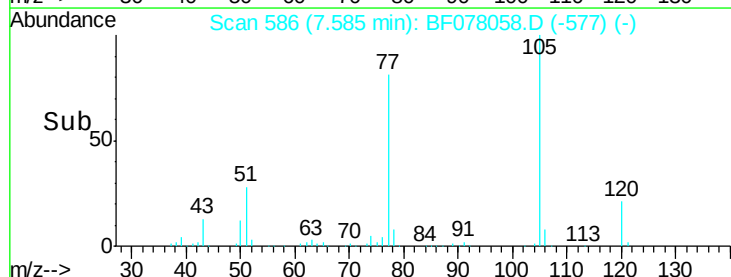
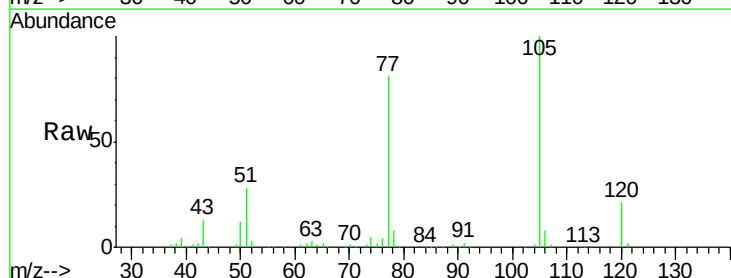
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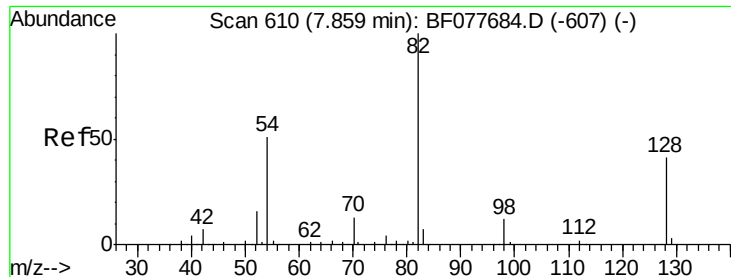
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#22
Acetophenone
Concen: 38.89 ng
RT: 7.58 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	0.2	0.6	1.0#
51	27.7	21.6	32.4
120	20.8	16.1	24.1





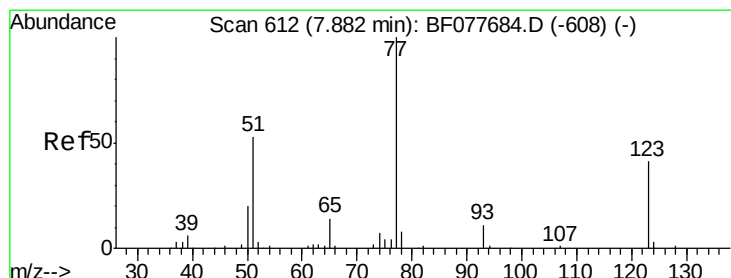
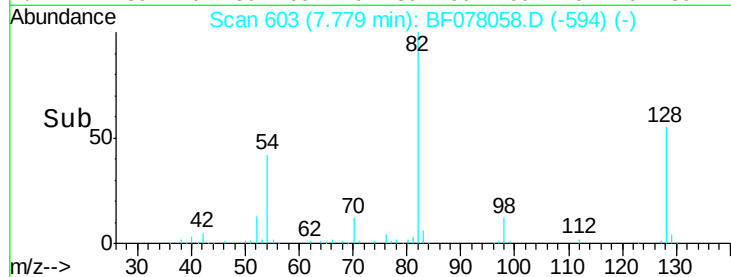
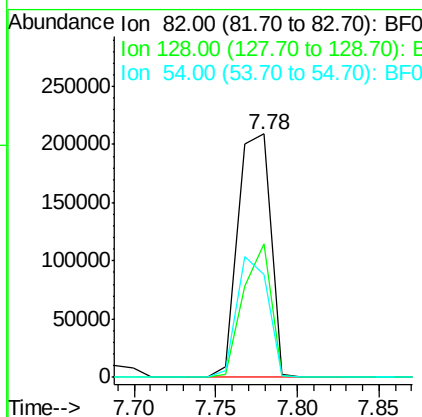
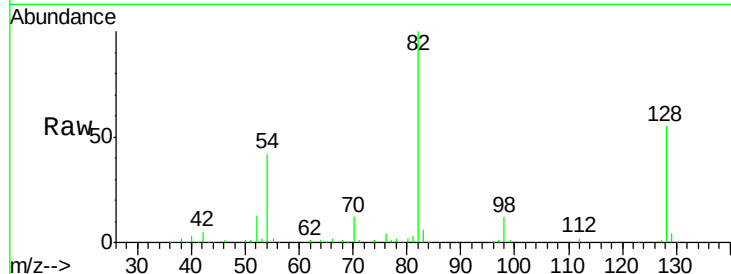
#23
 Nitrobenzene-d5
 Concen: 80.96 ng
 RT: 7.78 min Scan# 603
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100	289400		
128	54.6	32.8	49.2#	
54	42.3	40.6	60.8	

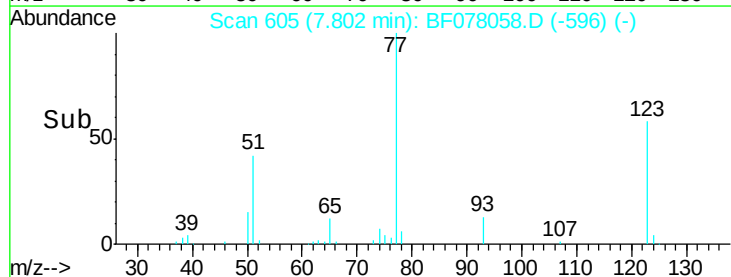
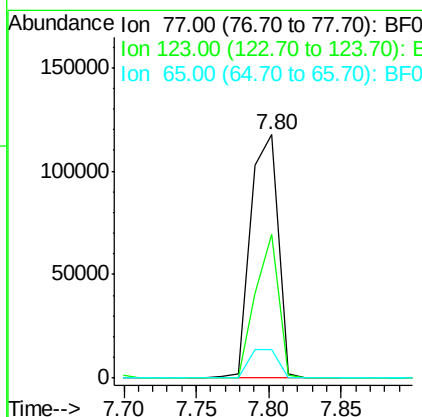
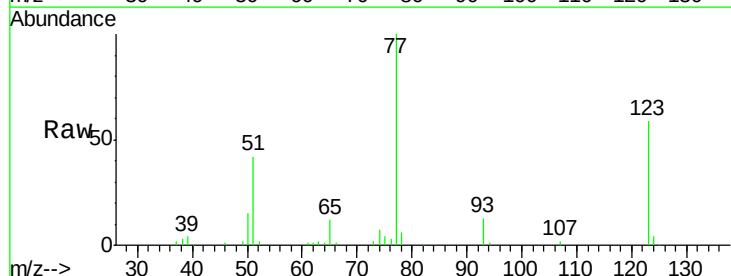
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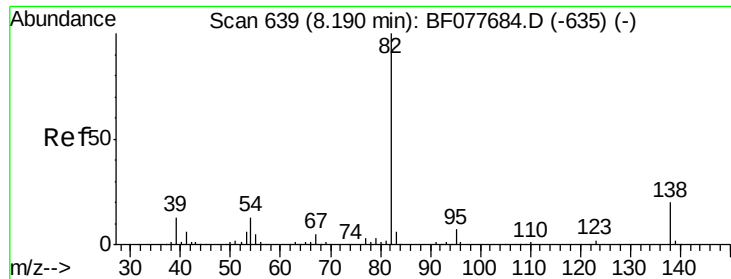
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#24
 Nitrobenzene
 Concen: 40.12 ng
 RT: 7.80 min Scan# 605
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	154507		
123	59.0	32.6	49.0#	
65	11.9	10.9	16.3	





#25

Isophorone

Concen: 40.99 ng

RT: 8.10 min Scan# 631

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

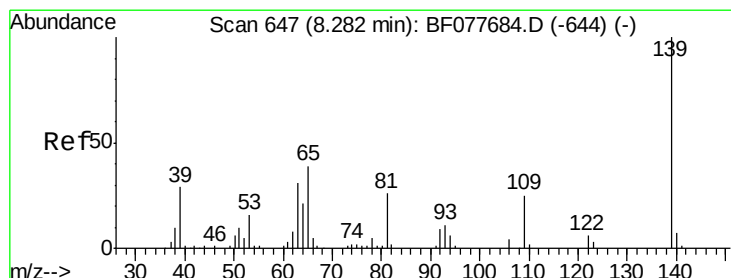
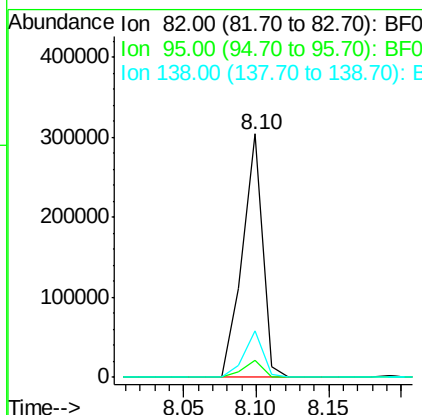
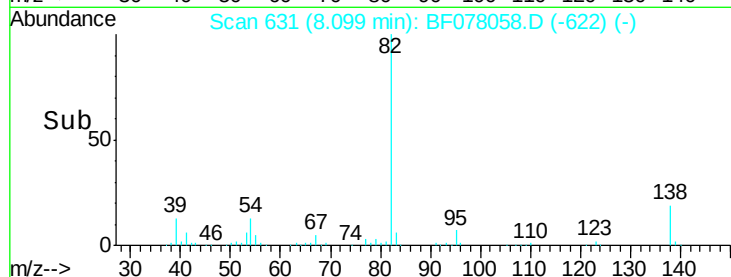
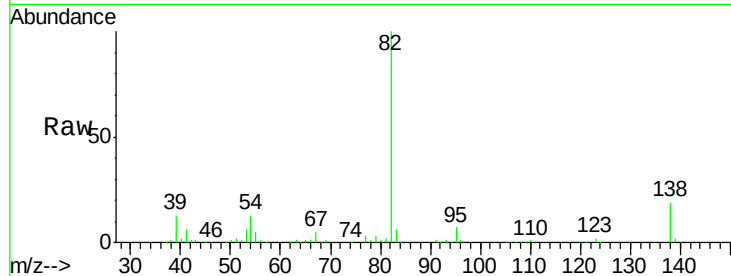
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	295928
Ion Ratio		Lower	Upper
82	100		
95	6.8	5.8	8.6
138	19.3	16.3	24.5

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#26

2-Nitrophenol

Concen: 42.55 ng

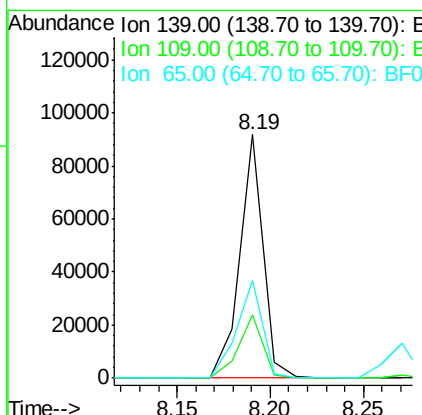
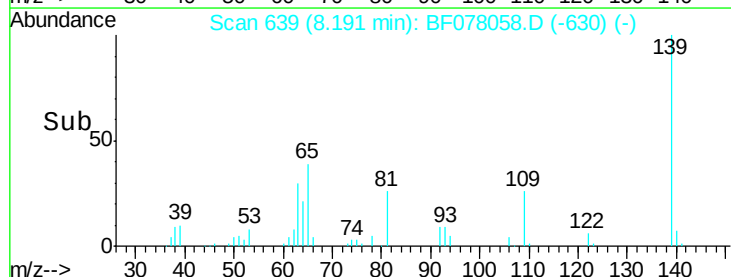
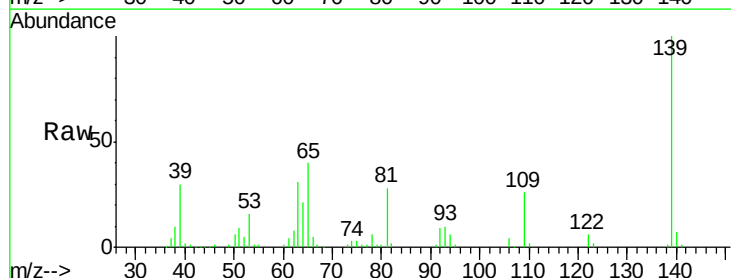
RT: 8.19 min Scan# 639

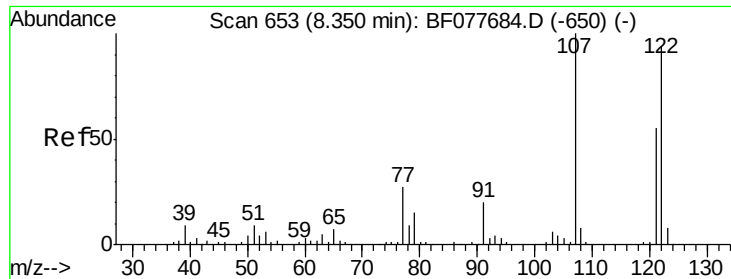
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion:	139	Resp:	80227
Ion Ratio		Lower	Upper
139	100		
109	25.8	20.1	30.1
65	39.9	31.5	47.3





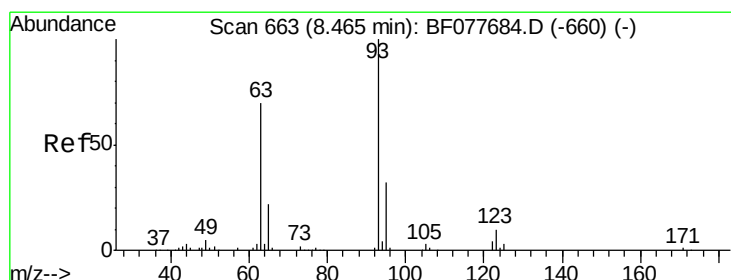
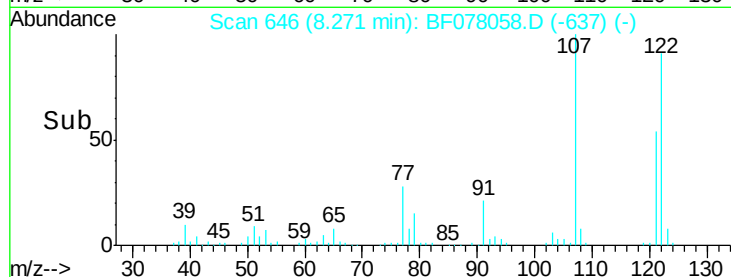
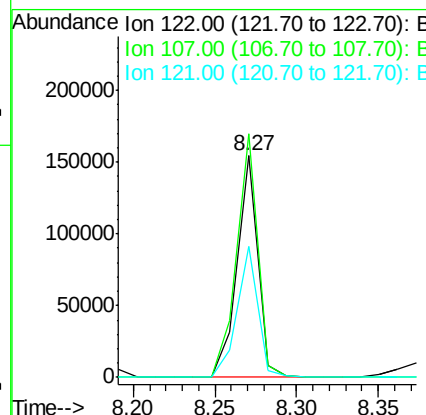
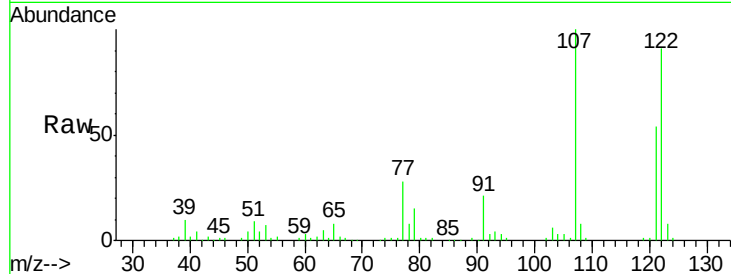
#27
 2,4-Dimethylphenol
 Concen: 39.37 ng
 RT: 8.27 min Scan# 646
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		135221		
107	109.9	84.7	127.1		
121	59.4	46.6	69.8		

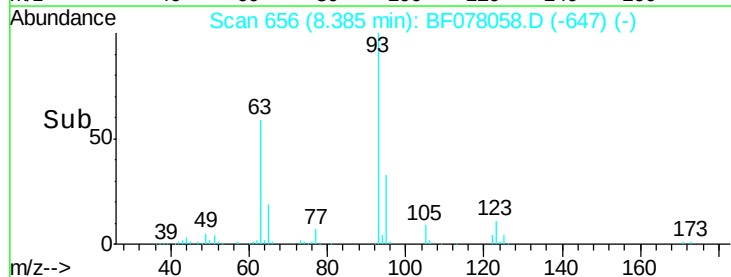
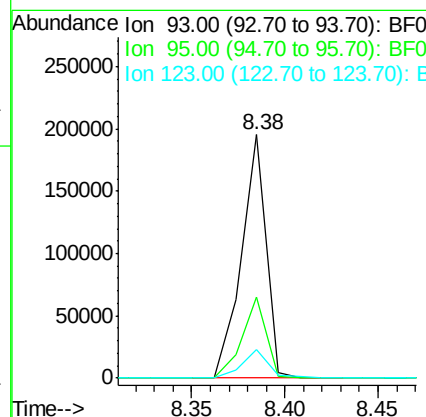
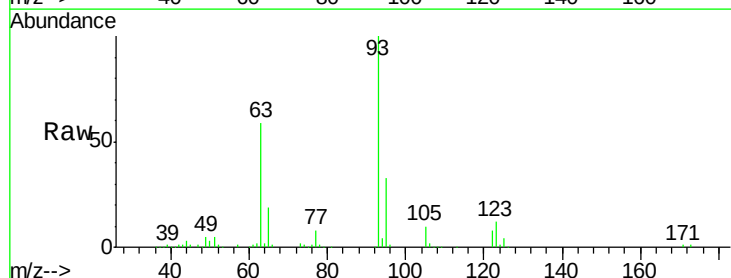
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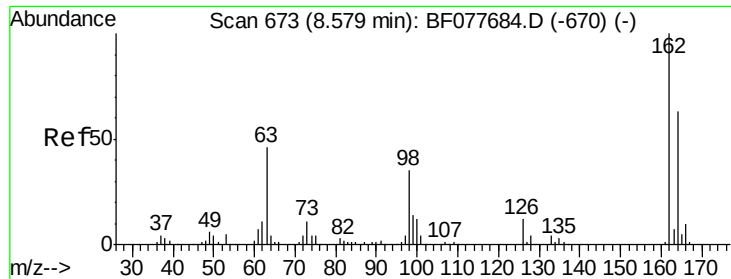
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#28
 bis(2-Chloroethoxy)methane
 Concen: 41.30 ng
 RT: 8.38 min Scan# 656
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		180958		
95	33.2	25.5	38.3		
123	11.8	8.6	13.0		





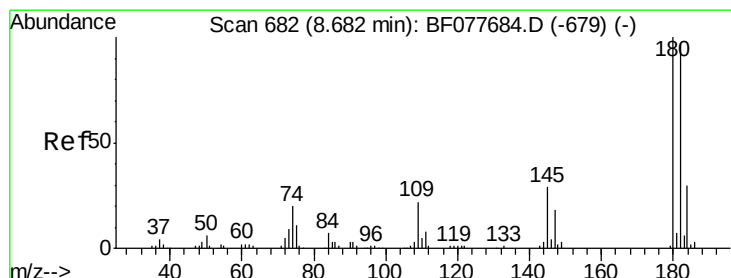
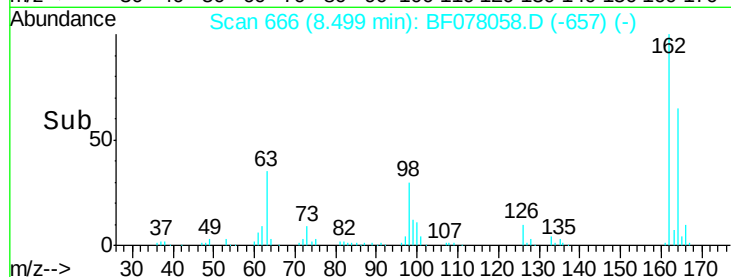
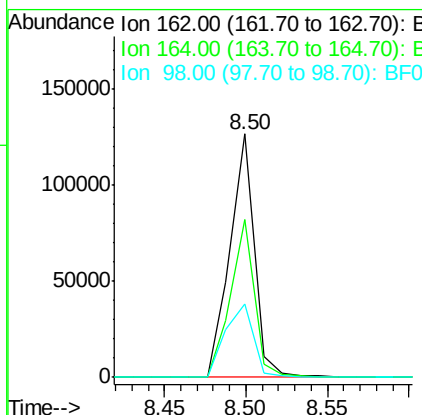
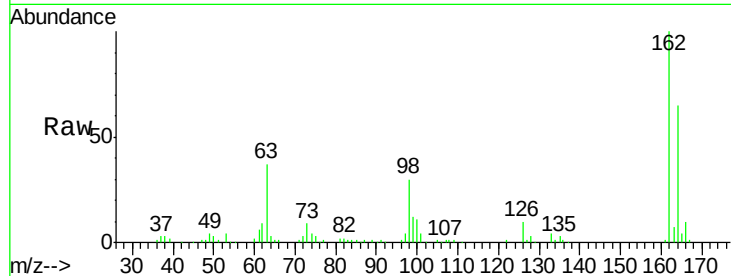
#29
 2,4-Dichlorophenol
 Concen: 40.08 ng
 RT: 8.50 min Scan# 666
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:	162	Resp:	131231
Ion Ratio	Lower	Upper	
162	100		
164	64.9	42.8	82.8
98	30.2	14.5	54.5

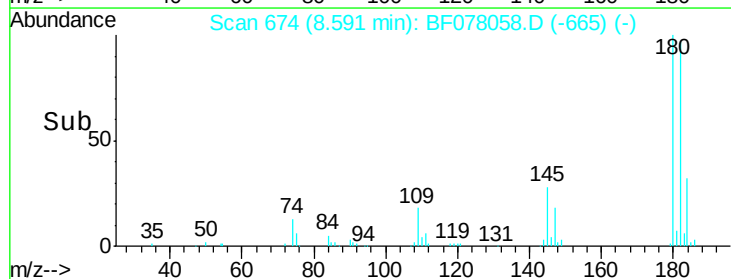
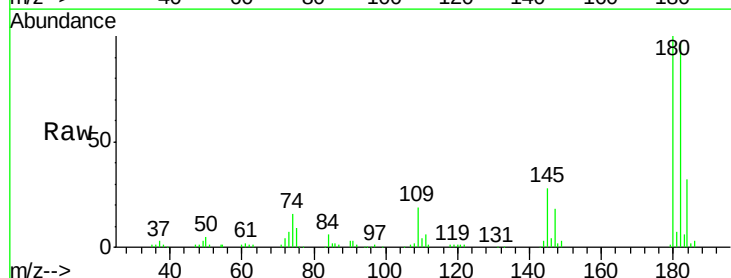
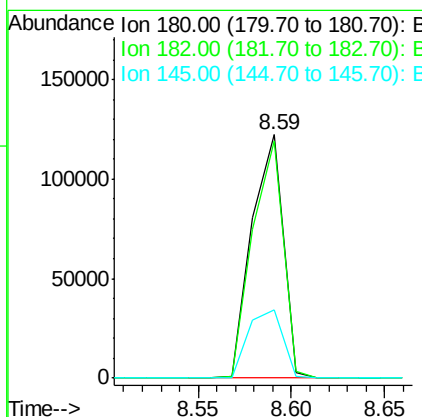
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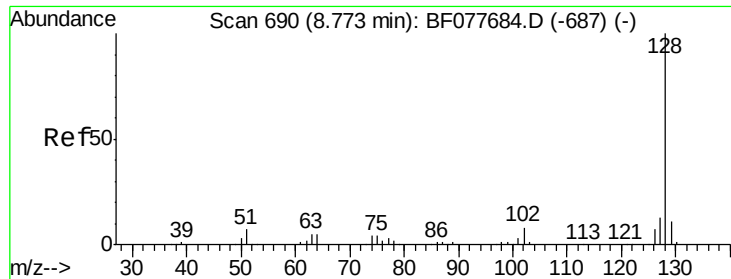
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#30
 1,2,4-Trichlorobenzene
 Concen: 38.63 ng
 RT: 8.59 min Scan# 674
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion:	180	Resp:	141508
Ion Ratio	Lower	Upper	
180	100		
182	97.4	77.6	116.4
145	28.1	23.4	35.2





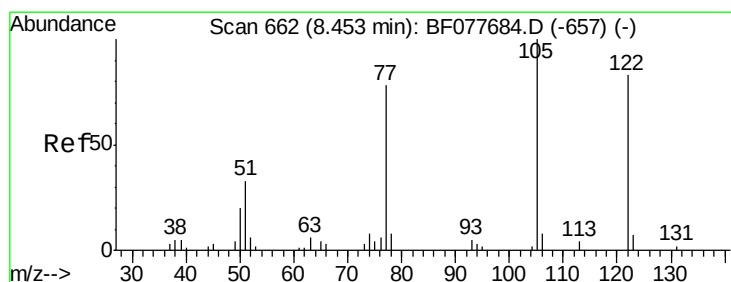
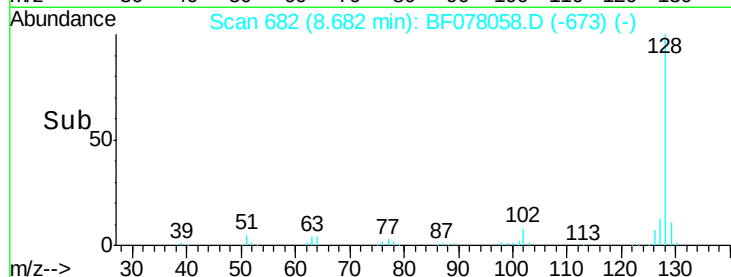
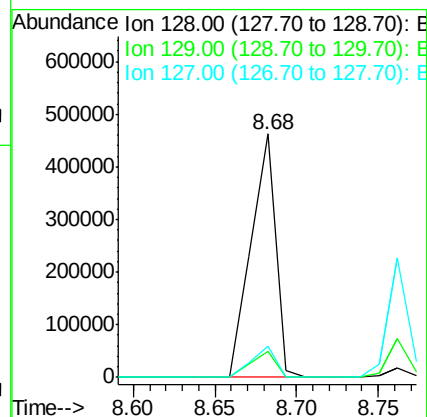
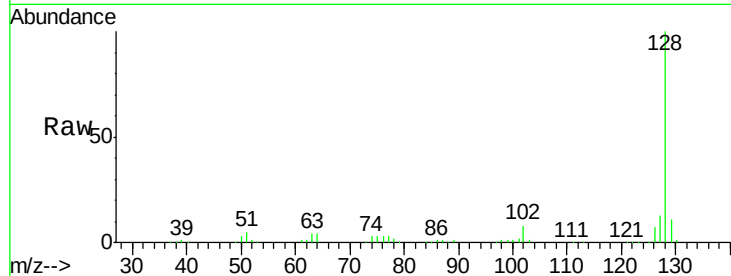
#31
Naphthalene
Concen: 40.24 ng
RT: 8.68 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
128	100	484314		
129	10.9	8.9	13.3	
127	12.8	10.4	15.6	

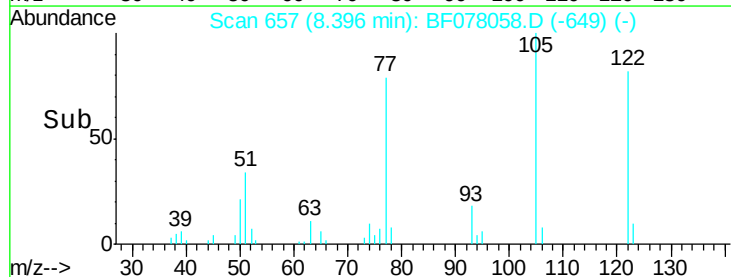
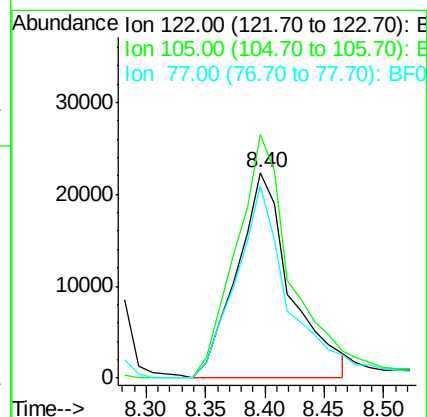
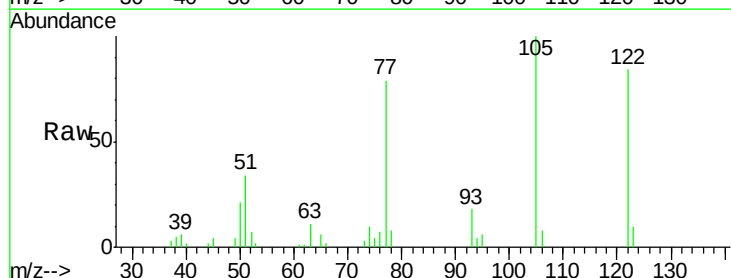
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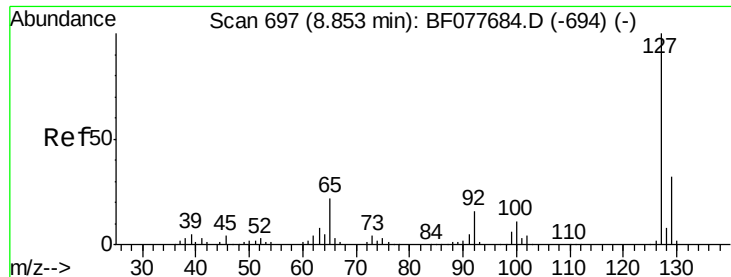
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#32
Benzoic acid
Concen: 37.62 ng
RT: 8.40 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	70707		
105	118.5	99.9	139.9	
77	93.4	73.7	113.7	





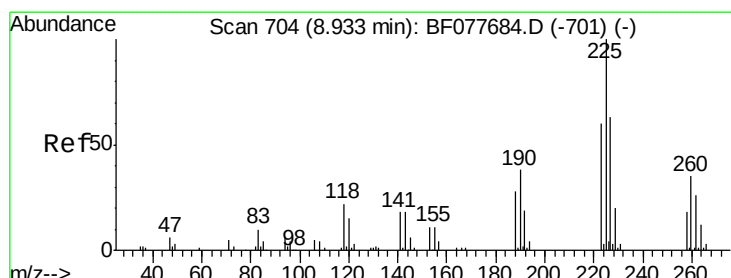
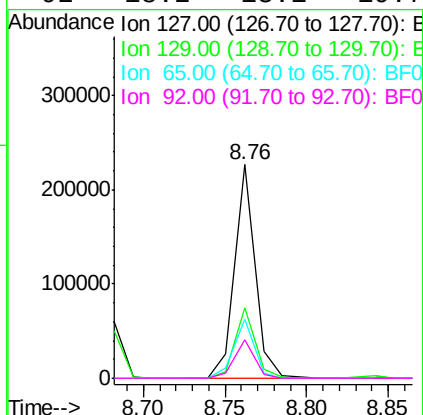
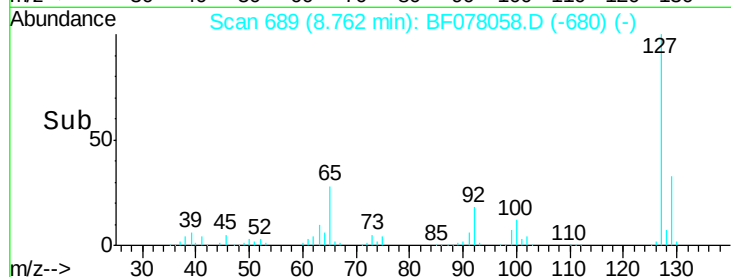
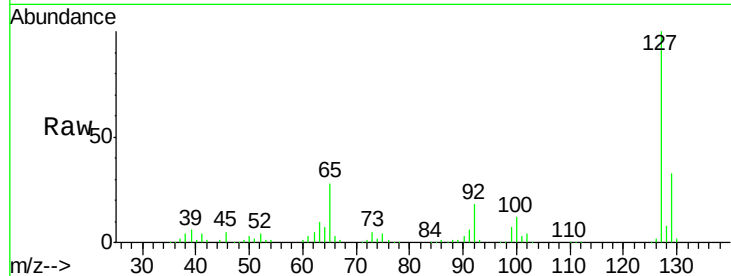
#33
4-Chloroaniline
Concen: 40.07 ng
RT: 8.76 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
127	100		
129	32.8	25.3	37.9
65	27.7	17.6	26.4
92	18.2	13.1	19.7

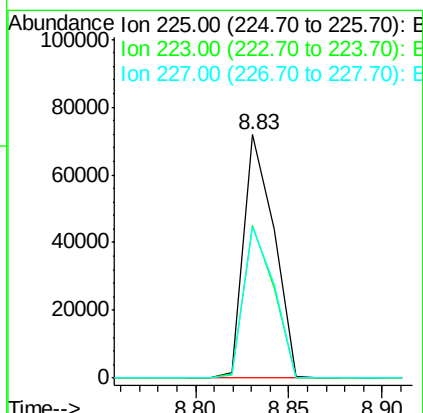
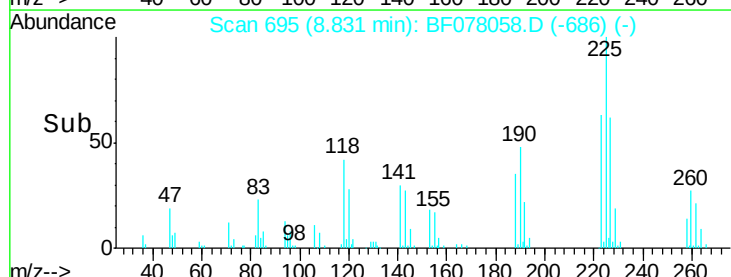
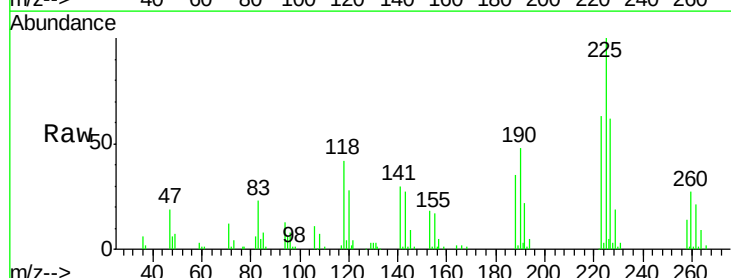
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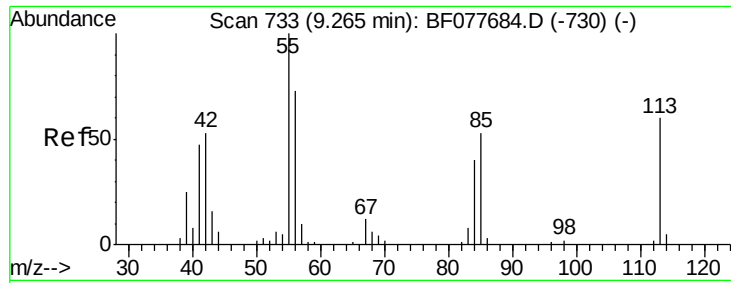
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#34
Hexachlorobutadiene
Concen: 38.91 ng
RT: 8.83 min Scan# 695
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
225	100		
223	62.6	47.9	71.9
227	62.4	50.1	75.1





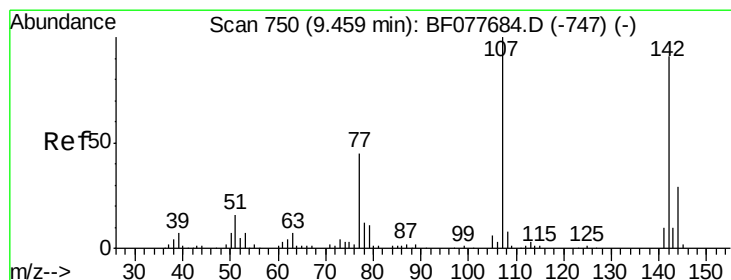
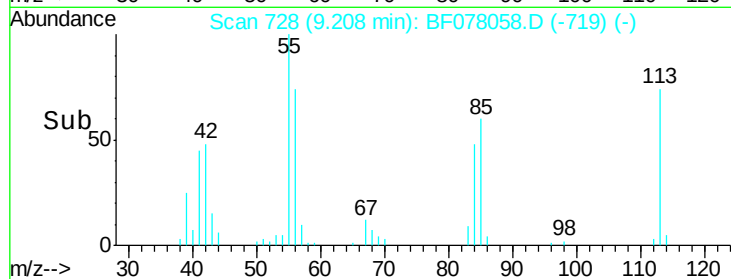
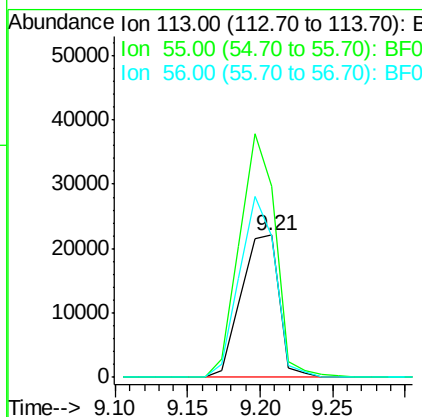
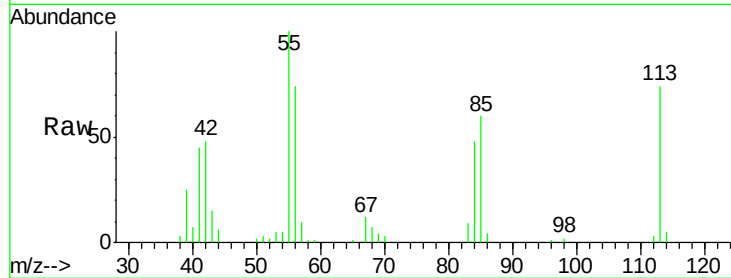
#35
 Caprolactam
 Concen: 41.80 ng
 RT: 9.21 min Scan# 728
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:113 Resp: 39993
 Ion Ratio Lower Upper
 113 100
 55 135.0 145.9 185.9#
 56 99.5 101.0 141.0#

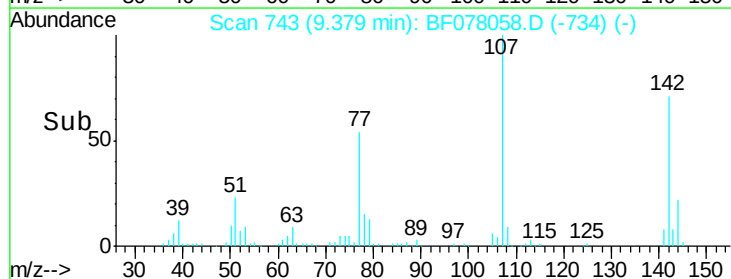
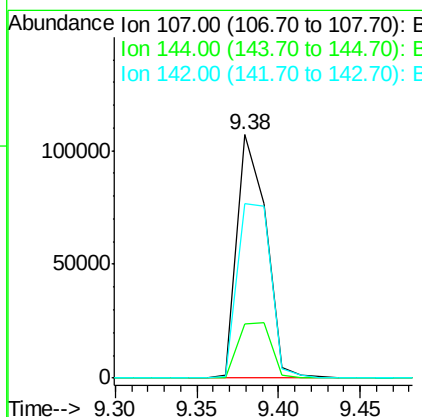
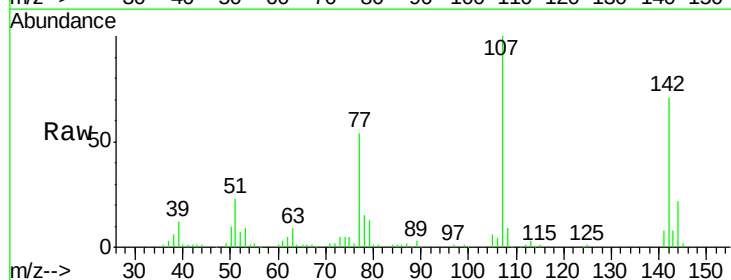
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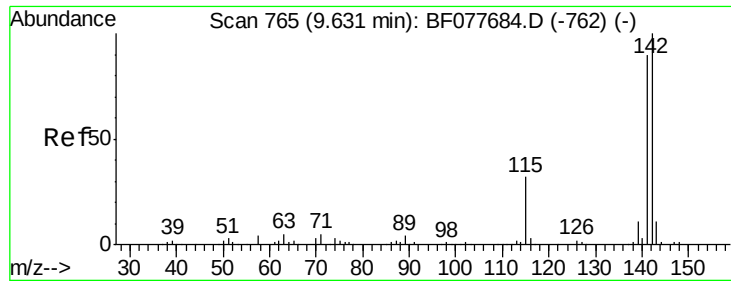
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#36
 4-Chloro-3-methylphenol
 Concen: 39.94 ng
 RT: 9.38 min Scan# 743
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion:107 Resp: 131560
 Ion Ratio Lower Upper
 107 100
 144 22.4 23.3 34.9#
 142 71.5 72.6 109.0#





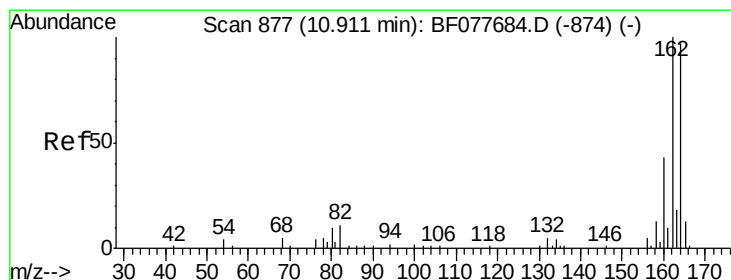
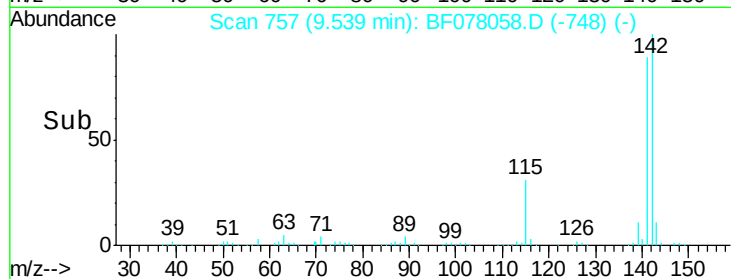
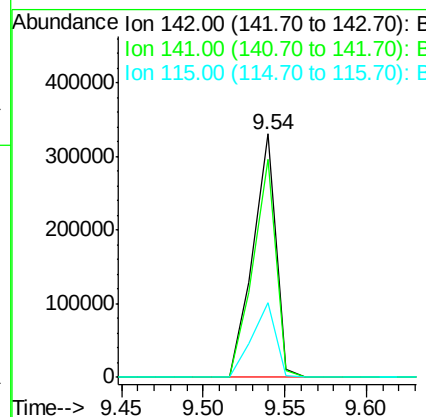
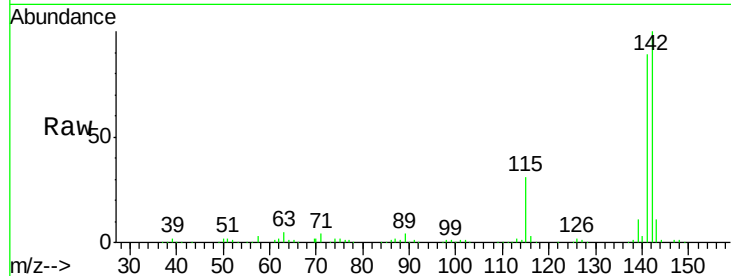
#37
2-Methylnaphthalene
Concen: 40.13 ng
RT: 9.54 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.9	107.9
115	30.9	25.4	38.0

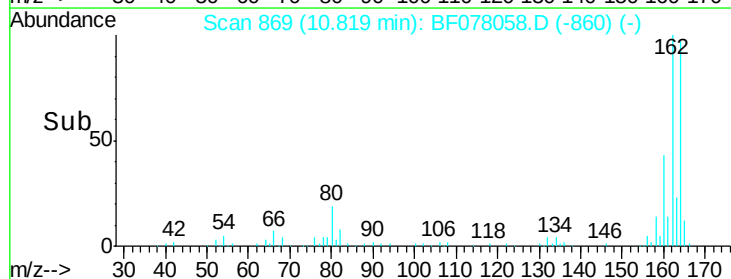
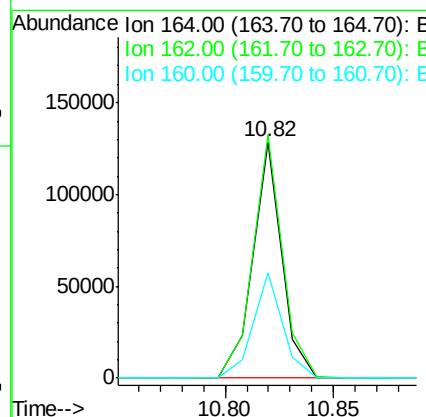
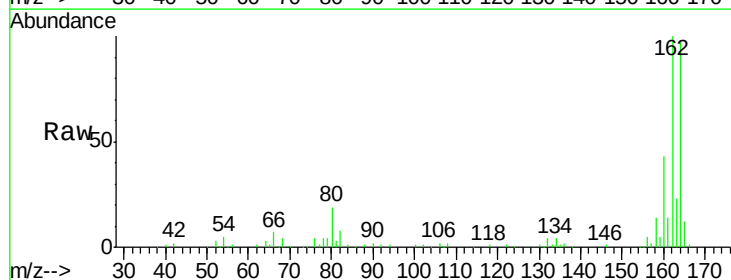
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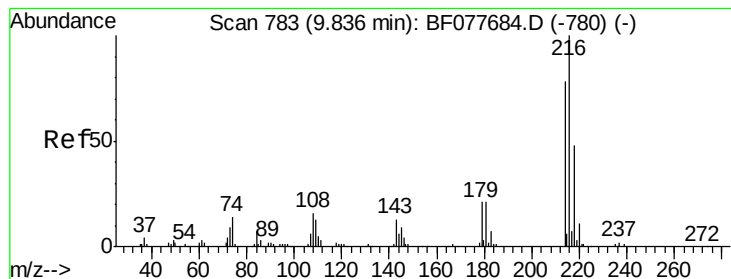
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.82 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.4	123.6
160	44.6	35.8	53.6





#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.17 ng

RT: 9.75 min Scan# 775

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

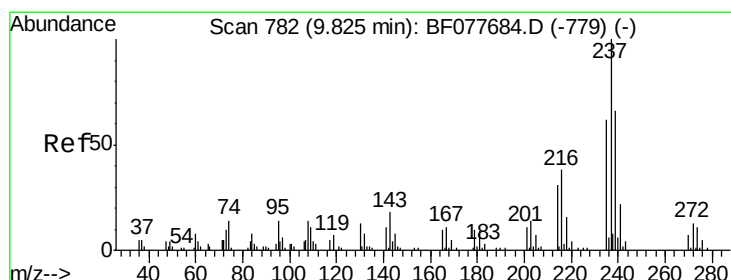
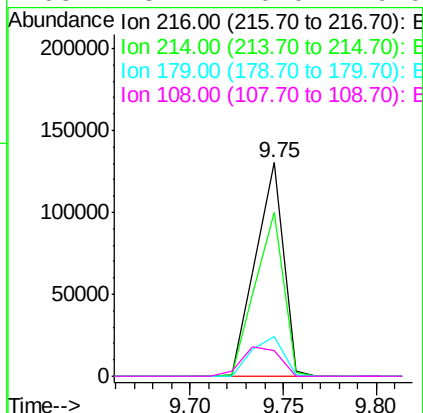
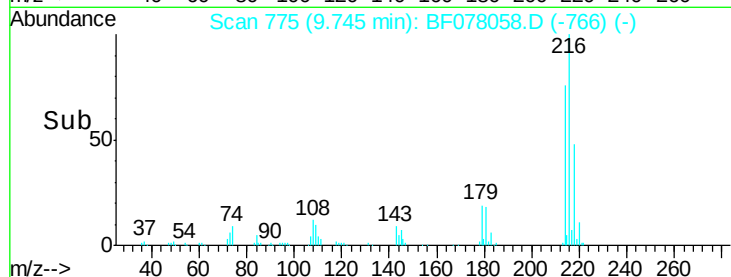
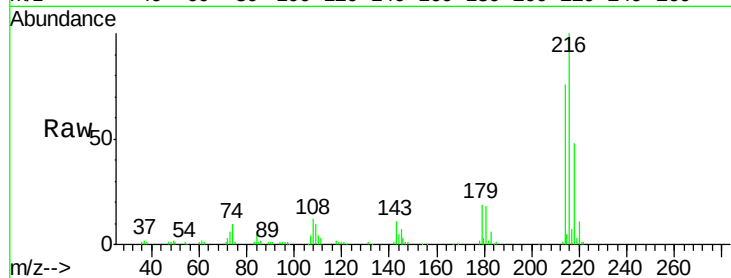
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	77.6	0.0	0.0#		
179	20.9	0.0	0.0#		
108	18.7	0.0	0.0#		

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#40

Hexachlorocyclopentadiene

Concen: 36.03 ng

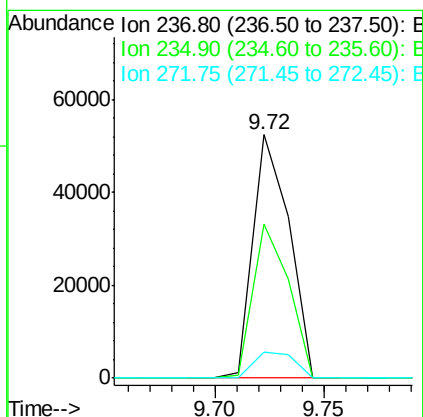
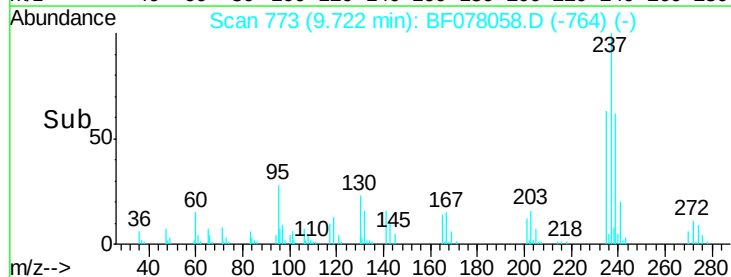
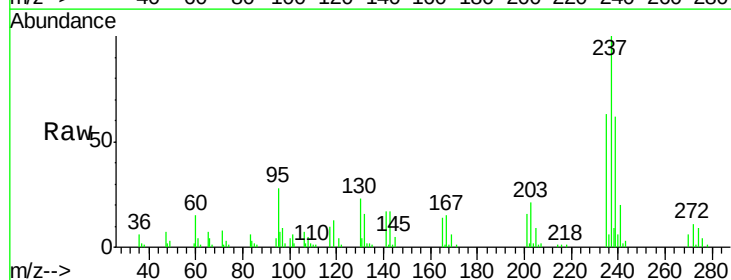
RT: 9.72 min Scan# 773

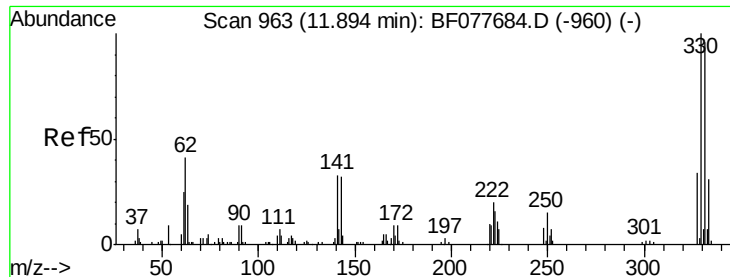
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	63.1	42.0	82.0		
272	10.9	0.0	33.4		





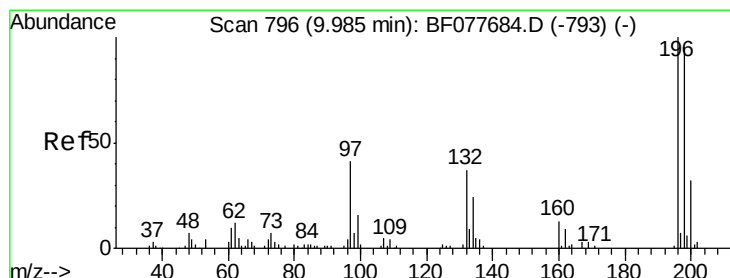
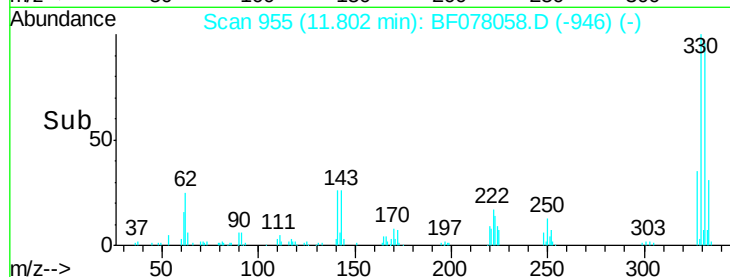
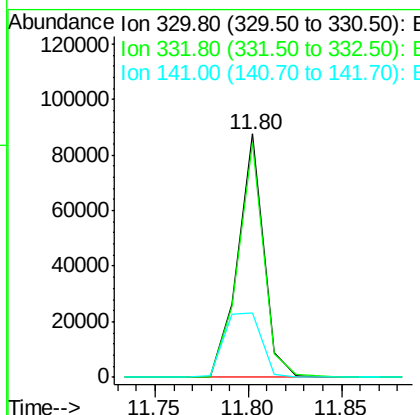
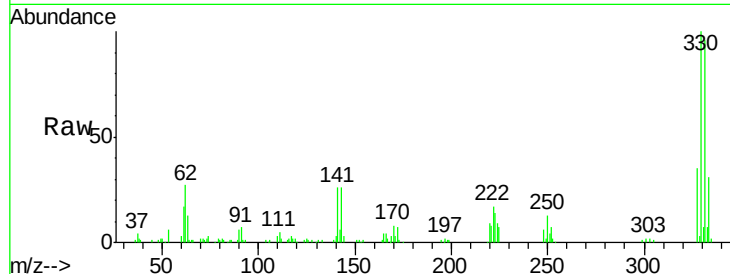
#41
 2,4,6-Tribromophenol
 Concen: 75.09 ng
 RT: 11.80 min Scan# 955
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
330	100		
332	96.6	0.0	0.0#
141	38.4	0.0	0.0#

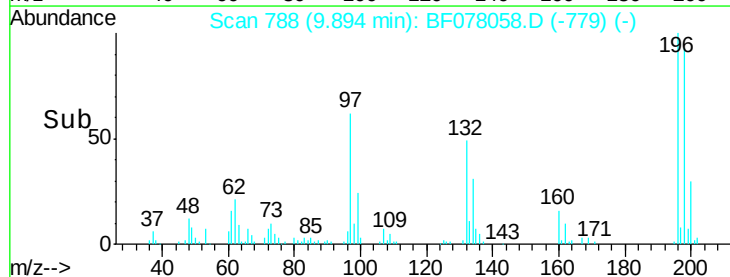
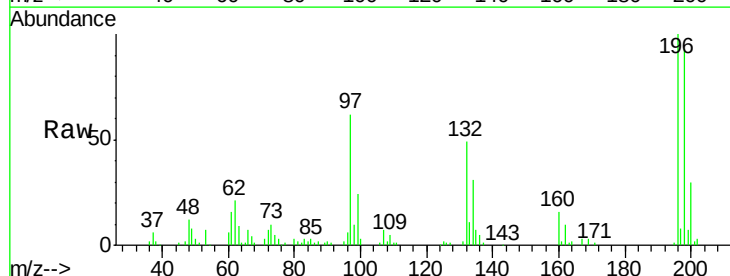
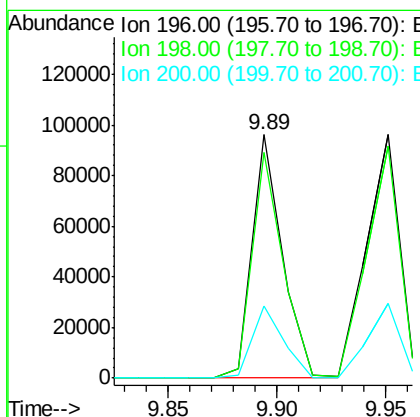
Manual Integrations
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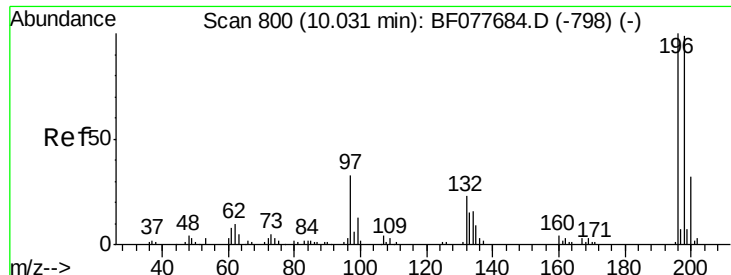
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#42
 2,4,6-Trichlorophenol
 Concen: 37.97 ng
 RT: 9.89 min Scan# 788
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
196	100		
198	92.5	76.3	114.5
200	29.7	25.6	38.4





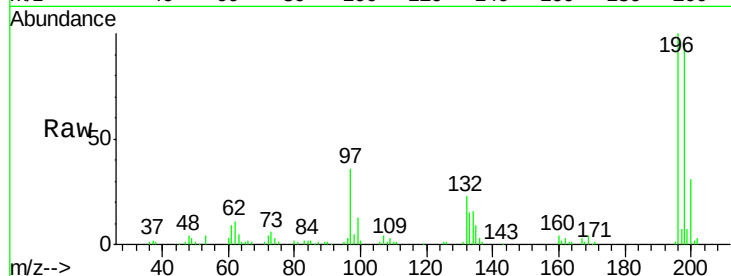
#43
 2,4,5-Trichlorophenol
 Concen: 38.86 ng
 RT: 9.95 min Scan# 793
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

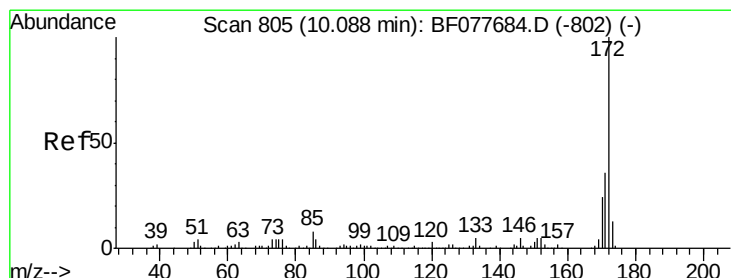
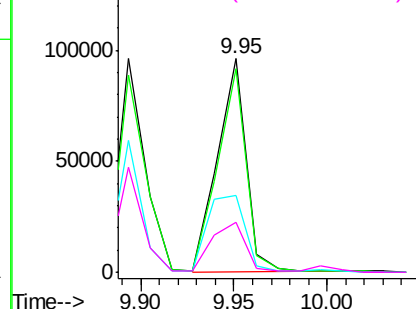
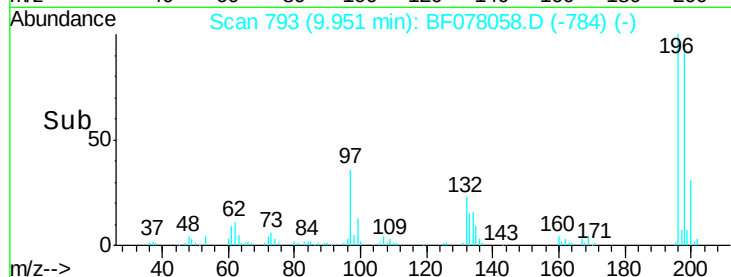
Tot Ion	Ratio	Resp	Lower	Upper
196	100	102920		
198	95.5	79.4	119.0	
97	36.0	26.8	40.2	
132	23.5	18.6	28.0	

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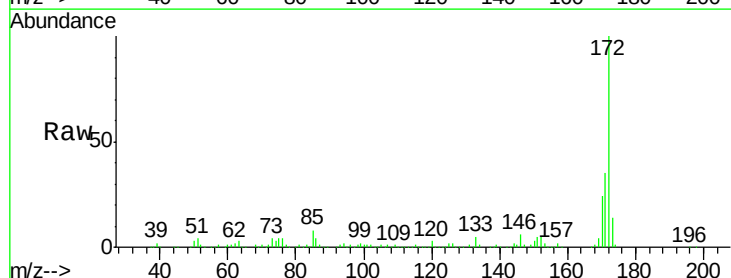


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

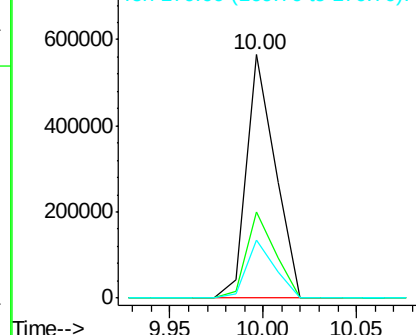
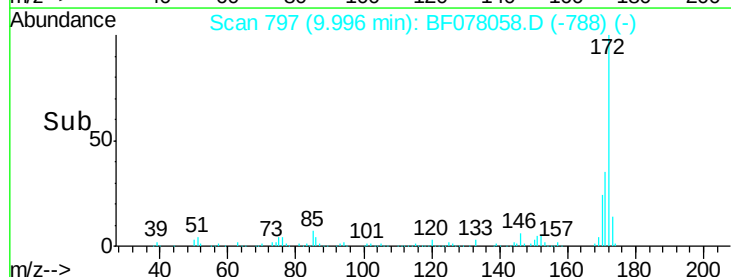


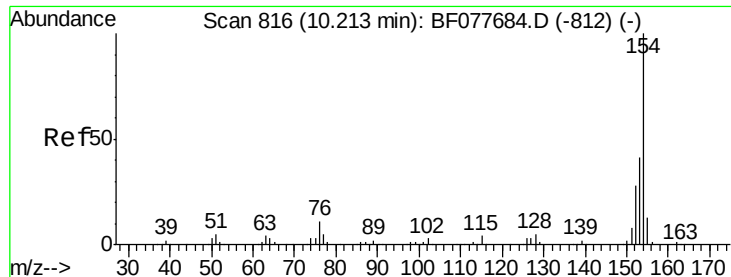
#44
 2-Fluorobiphenyl
 Concen: 74.44 ng
 RT: 10.00 min Scan# 797
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	601076		
171	35.3	28.5	42.7	
170	23.6	18.8	28.2	



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: 39.00 ng

RT: 10.12 min Scan# 808

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

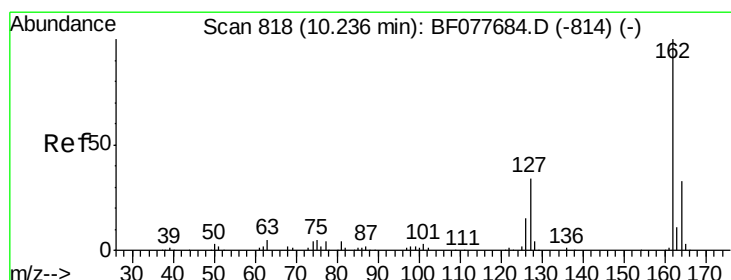
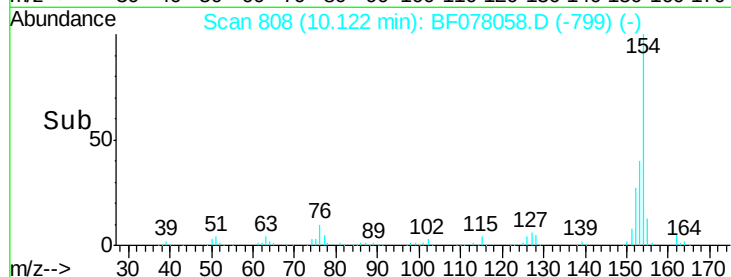
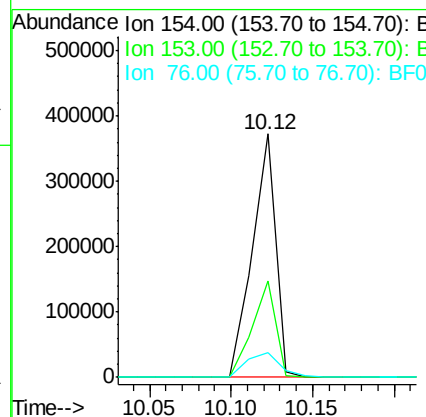
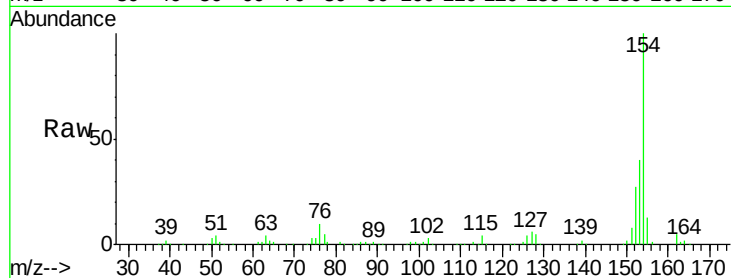
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	369907
Ion Ratio	Lower	Upper	
154	100		
153	39.7	20.7	60.7
76	10.3	0.0	30.9

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#46

2-Chloronaphthalene

Concen: 38.04 ng

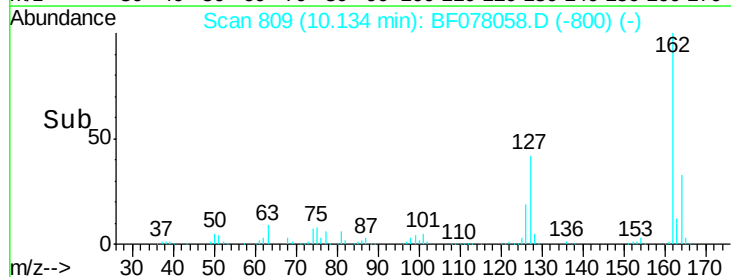
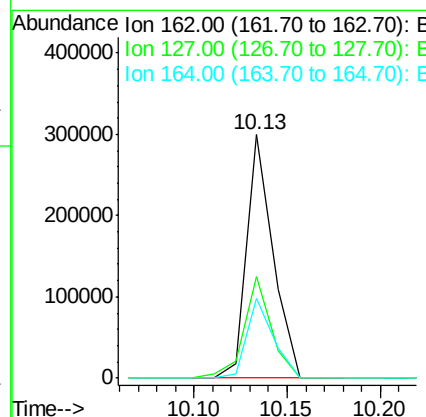
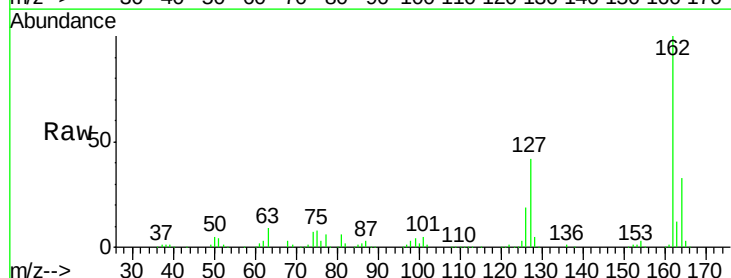
RT: 10.13 min Scan# 809

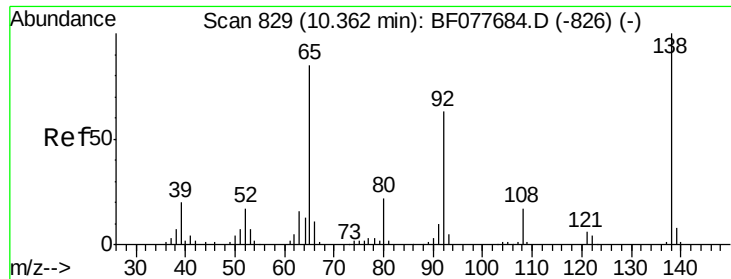
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion:	162	Resp:	293225
Ion Ratio	Lower	Upper	
162	100		
127	41.7	26.9	40.3#
164	32.8	26.8	40.2





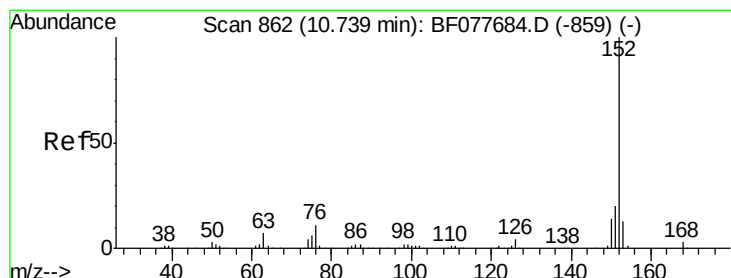
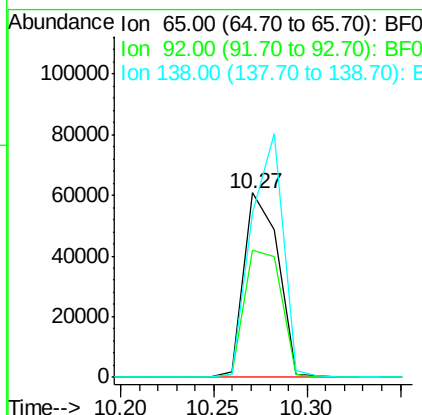
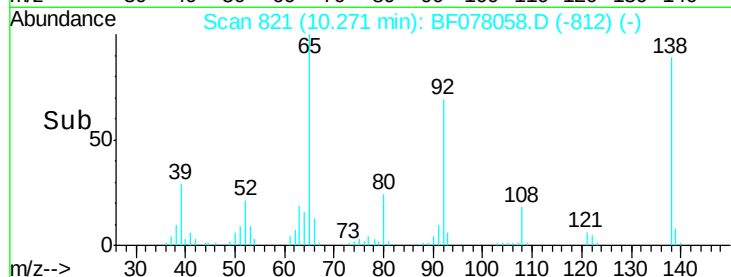
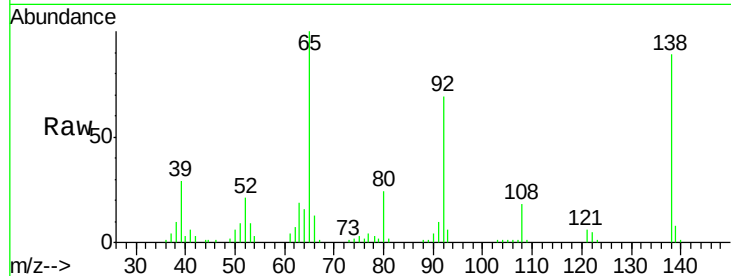
#47
 2-Nitroaniline
 Concen: 40.47 ng
 RT: 10.27 min Scan# 821
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	68.7	59.1	88.7
138	89.4	93.9	140.9

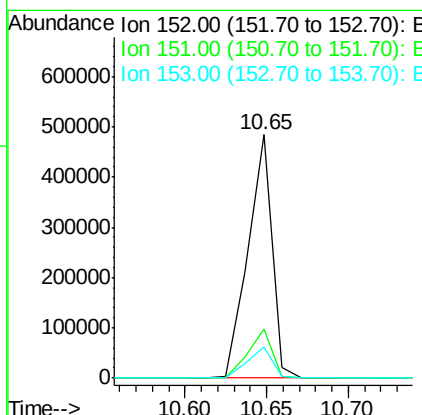
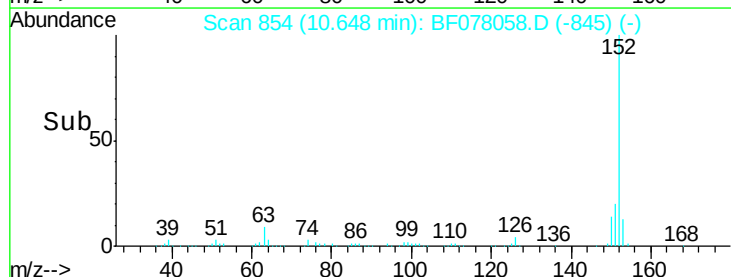
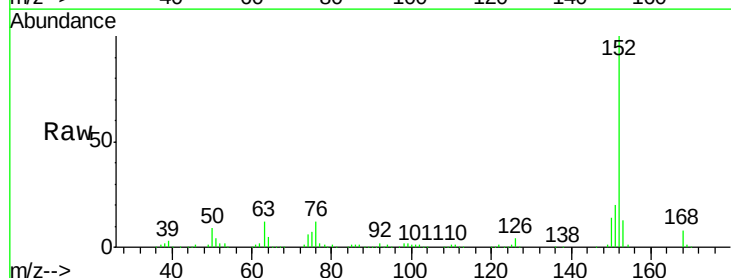
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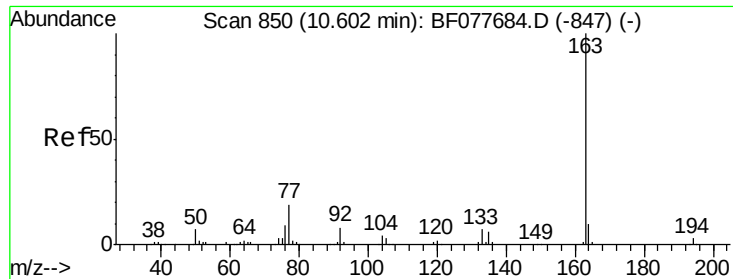
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#48
 Acenaphthylene
 Concen: 38.43 ng
 RT: 10.65 min Scan# 854
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.0	10.6	16.0





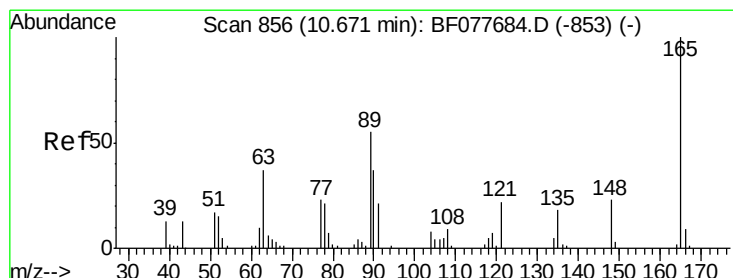
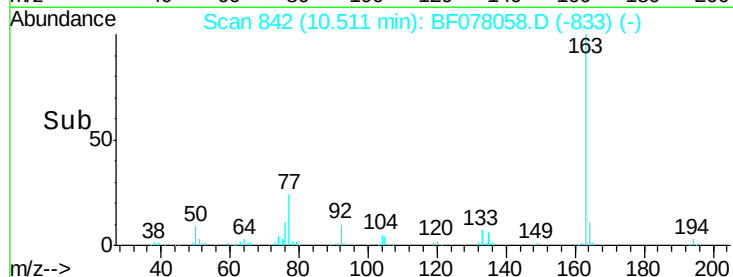
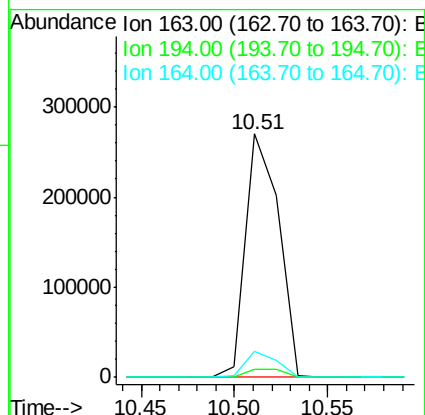
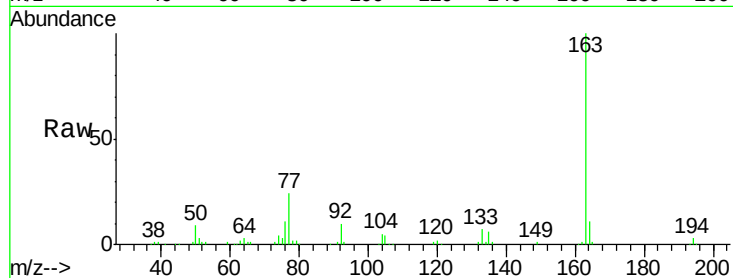
#49
Dimethylphthalate
Concen: 37.93 ng
RT: 10.51 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	3.1	2.7	4.1
164	10.9	8.2	12.2

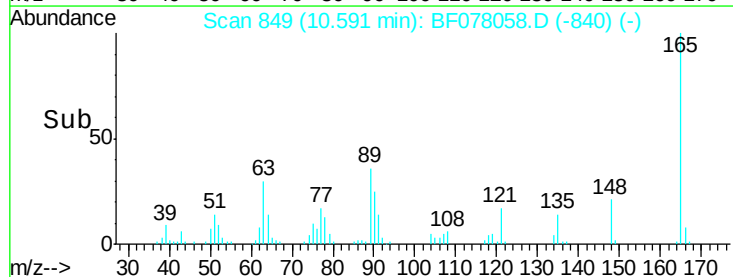
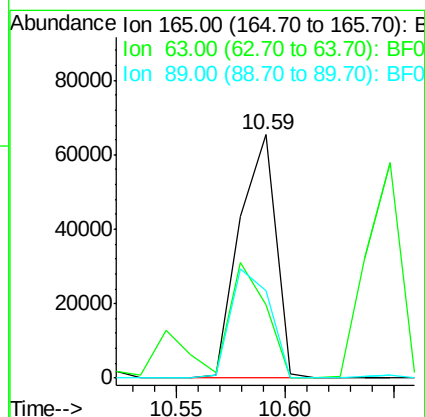
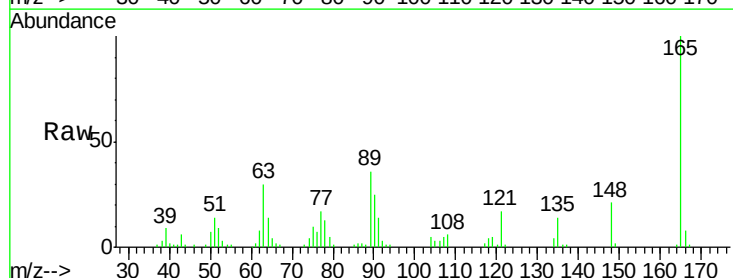
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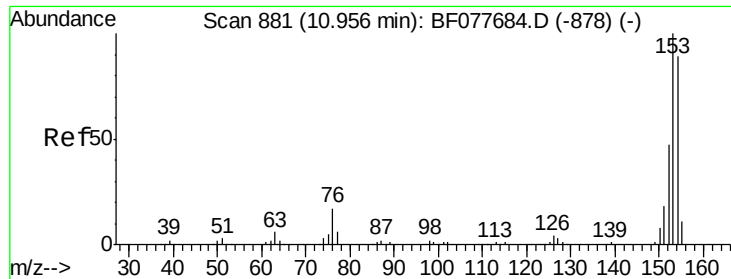
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#50
2,6-Dinitrotoluene
Concen: 41.68 ng
RT: 10.59 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
165	100		
63	30.2	44.1	66.1#
89	35.9	44.3	66.5#





#51

Acenaphthene

Concen: 38.90 ng

RT: 10.87 min Scan# 873

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

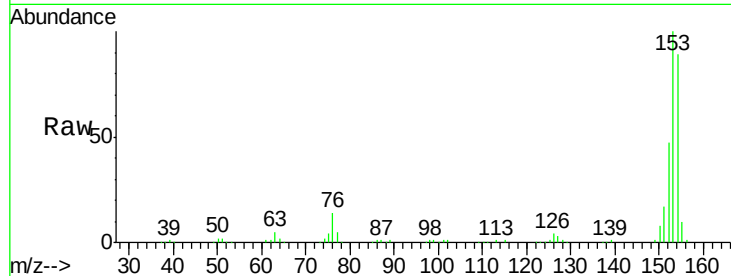
ClientSampleId :

SSTDCCC040

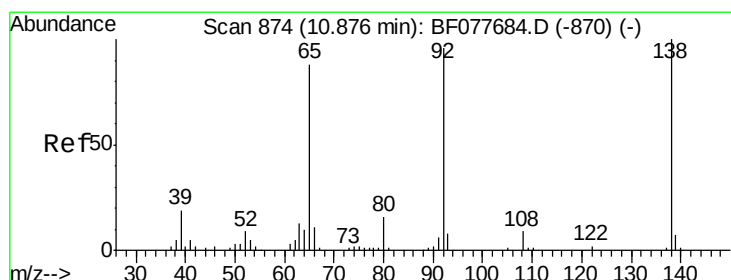
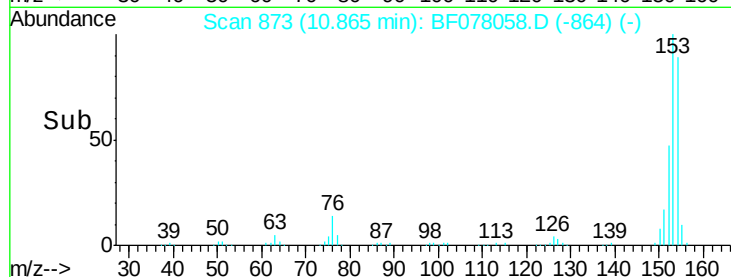
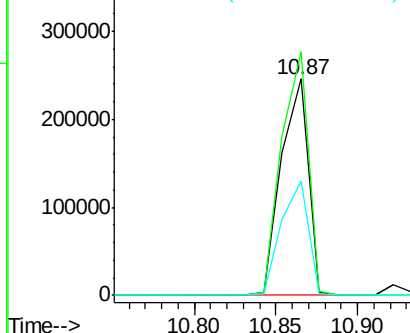
Tot Ion:	154	Resp:	285879
Ion Ratio	Lower	Upper	
154	100		
153	112.5	90.0	135.0
152	52.9	42.6	63.8

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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: 38.58 ng

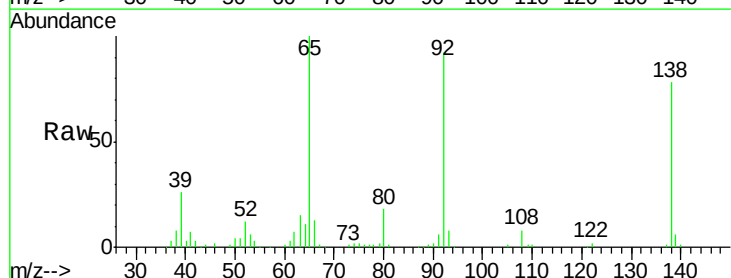
RT: 10.79 min Scan# 866

Delta R.T. 0.00 min

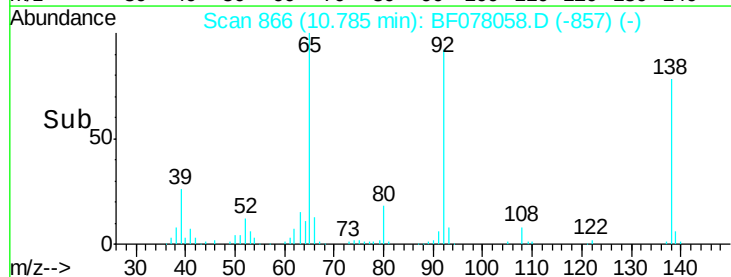
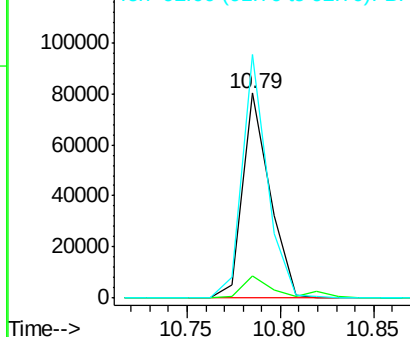
Lab File: BF078058.D

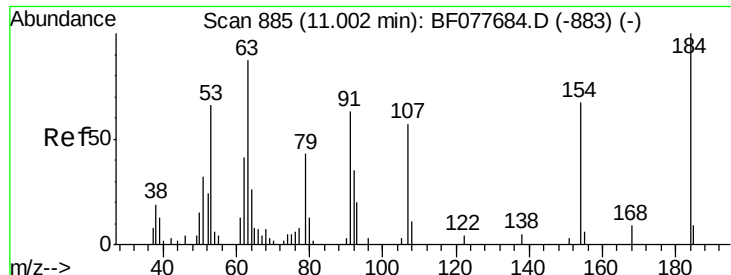
Acq: 28 Mar 2015 3:07

Tgt Ion:	138	Resp:	81730
Ion Ratio	Lower	Upper	
138	100		
108	10.8	7.3	10.9
92	118.8	76.6	114.8#



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





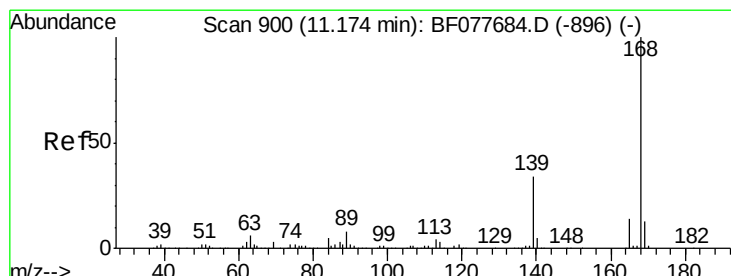
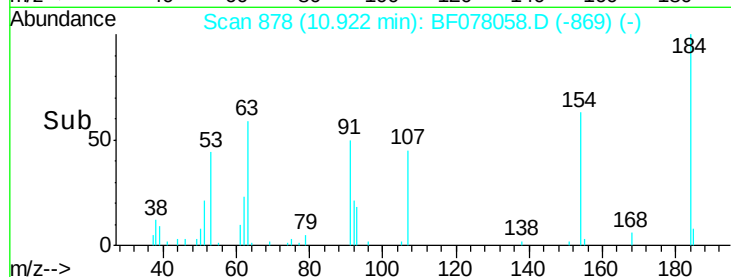
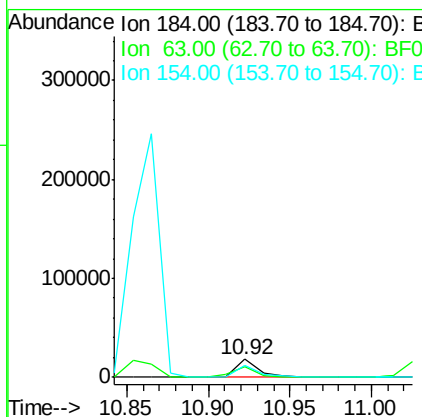
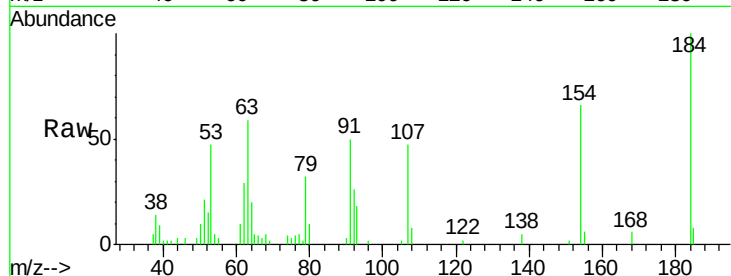
#53
 2,4-Dinitrophenol
 Concen: 33.31 ng
 RT: 10.92 min Scan# 878
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	59.0	69.2	103.8	
154	65.8	53.3	79.9	

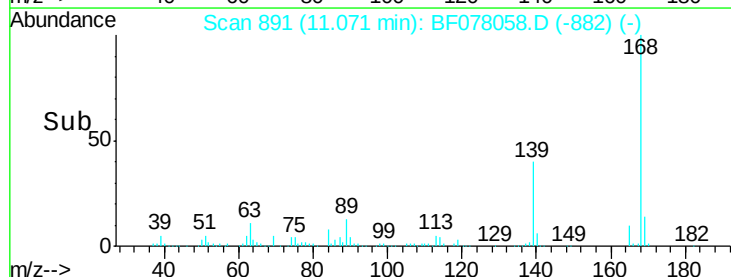
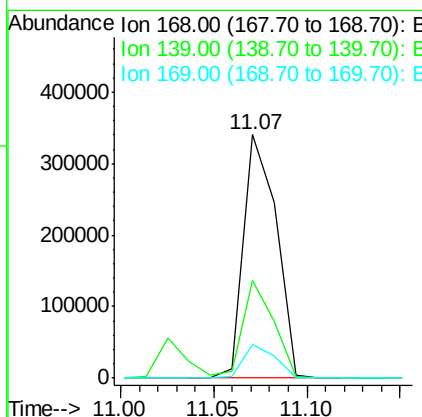
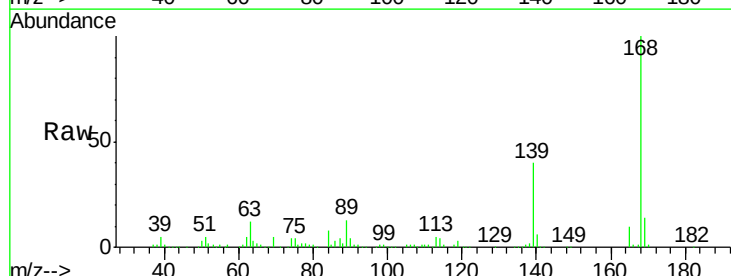
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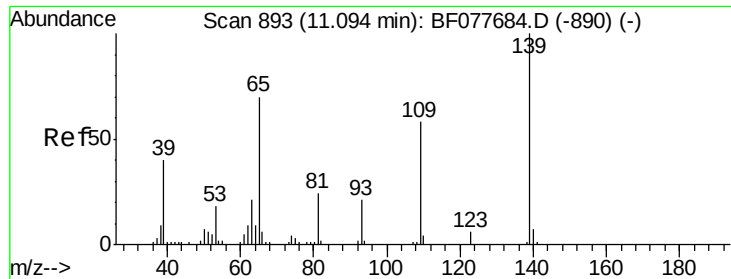
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#54
 Dibenzofuran
 Concen: 37.92 ng
 RT: 11.07 min Scan# 891
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	40.0	27.3	40.9	
169	13.7	10.6	16.0	





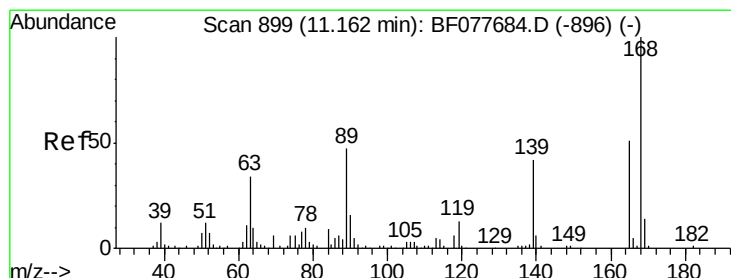
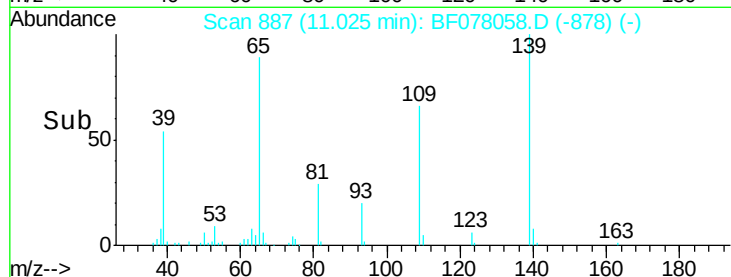
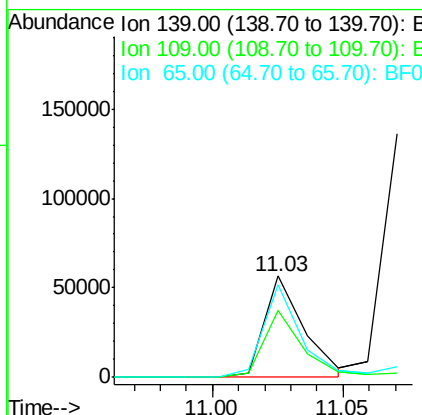
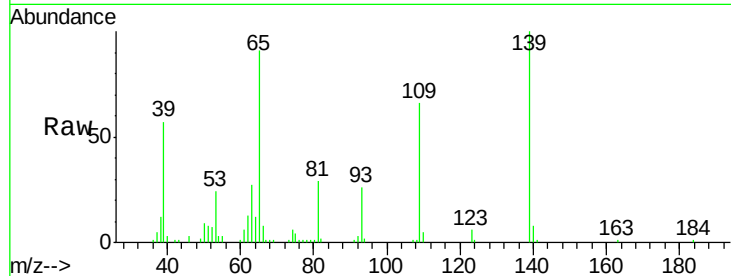
#55
4-Nitrophenol
Concen: 37.95 ng
RT: 11.03 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	65.9	37.7	77.7
65	91.0	49.9	89.9

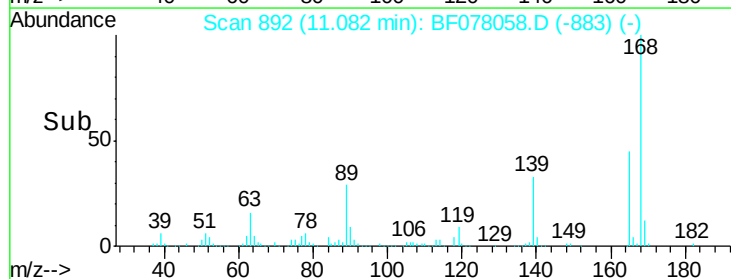
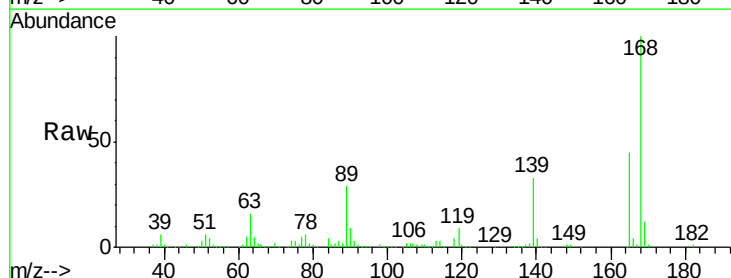
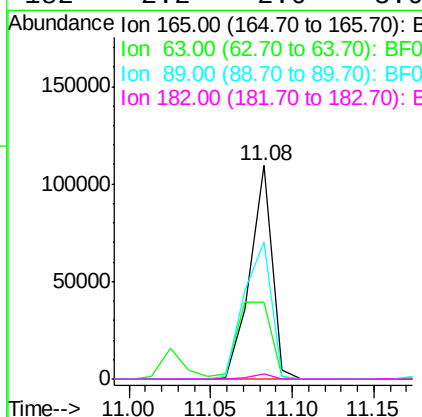
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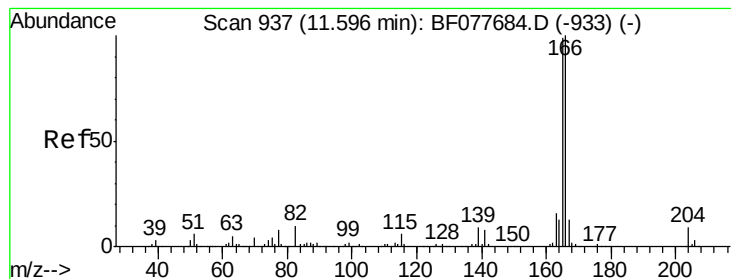
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#56
2,4-Dinitrotoluene
Concen: 43.26 ng
RT: 11.08 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	36.1	52.4	78.6
89	64.0	72.4	108.6
182	2.2	2.0	3.0





#57

Fluorene

Concen: 38.68 ng

RT: 11.49 min Scan# 928

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

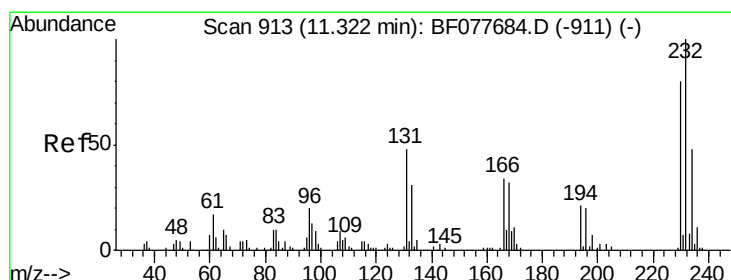
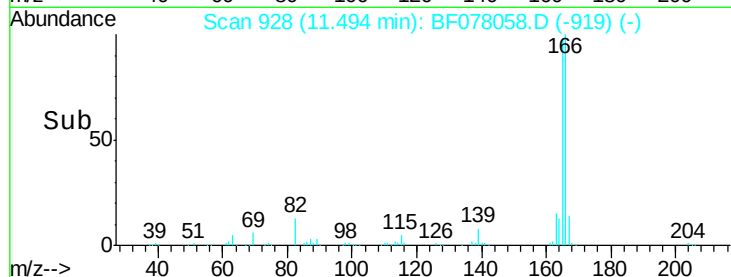
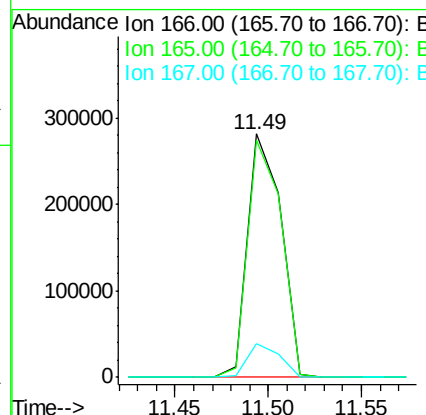
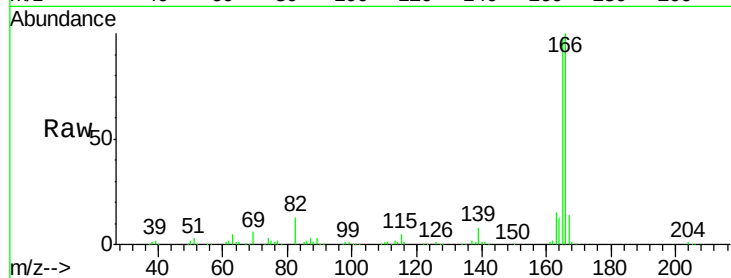
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	350103
Ion Ratio	Lower	Upper	
166	100		
165	97.5	79.0	118.4
167	13.9	10.3	15.5

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#58

2,3,4,6-Tetrachlorophenol

Concen: 38.03 ng

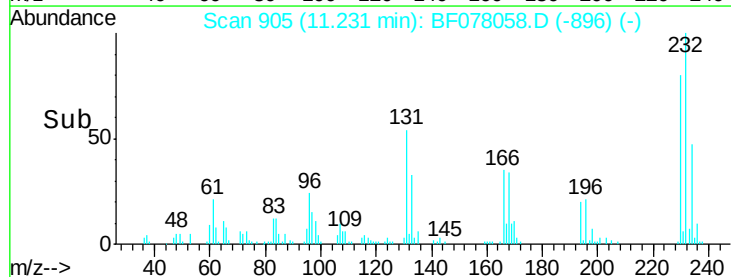
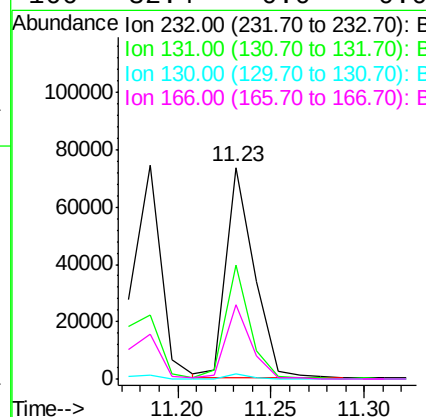
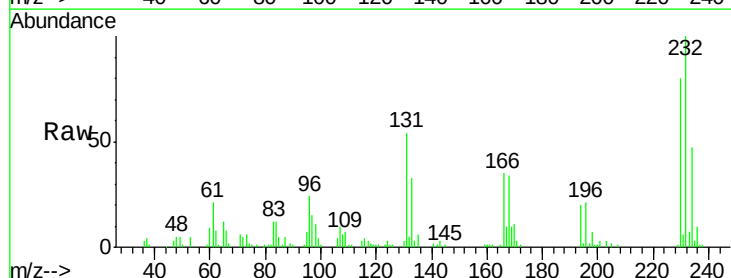
RT: 11.23 min Scan# 905

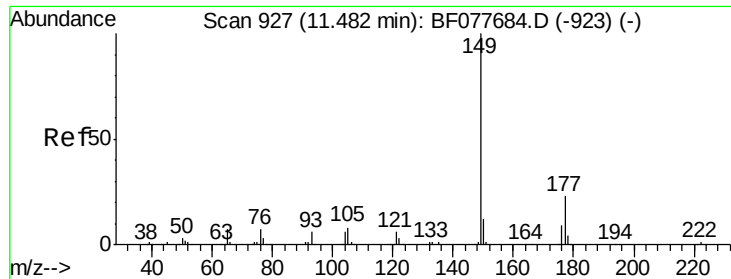
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion:	232	Resp:	77558
Ion Ratio	Lower	Upper	
232	100		
131	48.3	0.0	0.0#
130	2.0	0.0	0.0#
166	32.4	0.0	0.0#





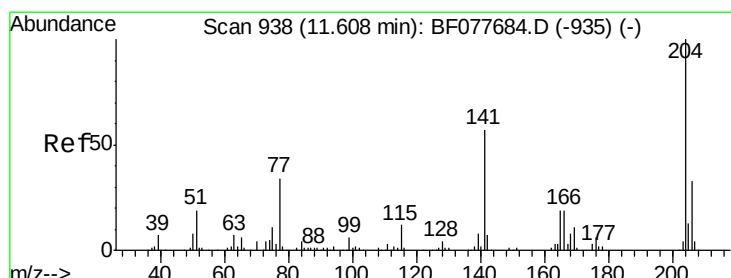
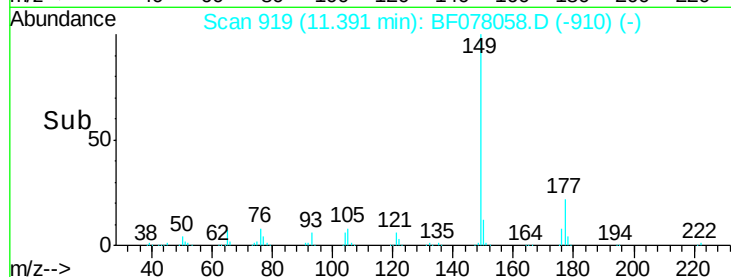
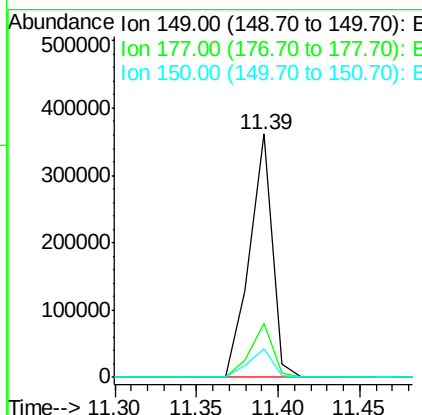
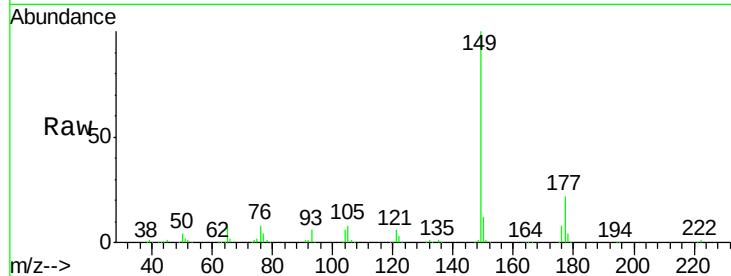
#59
Diethylphthalate
Concen: 40.89 ng
RT: 11.39 min Scan# 919
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	350607		
177	22.4	18.3	27.5	
150	12.0	9.8	14.8	

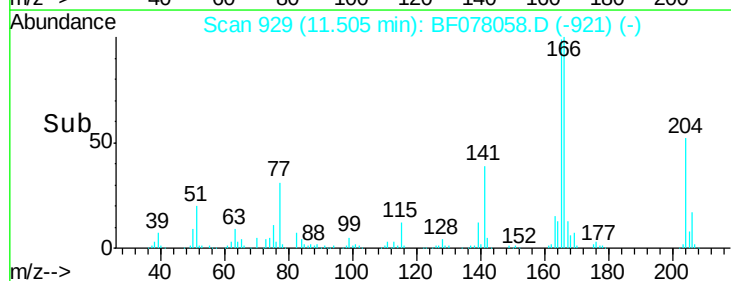
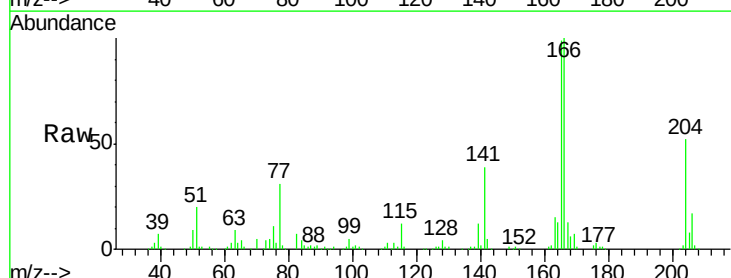
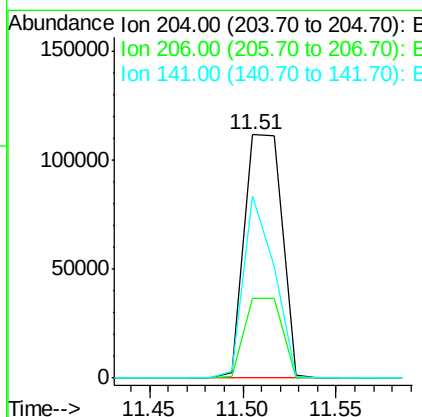
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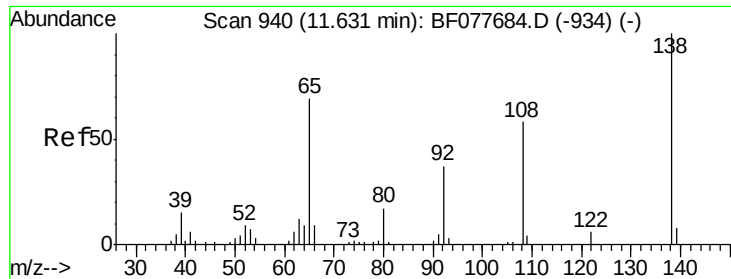
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#60
4-Chlorophenyl-phenylether
Concen: 37.56 ng
RT: 11.51 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	155137		
206	32.8	26.6	39.8	
141	74.8	45.2	67.8#	





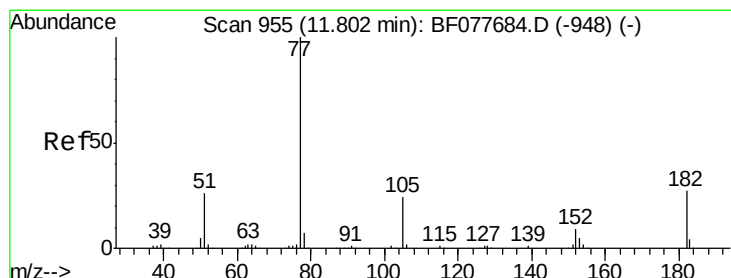
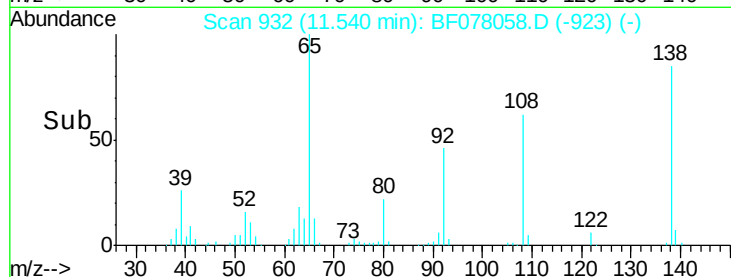
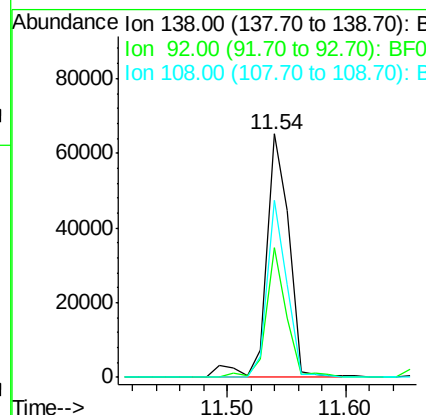
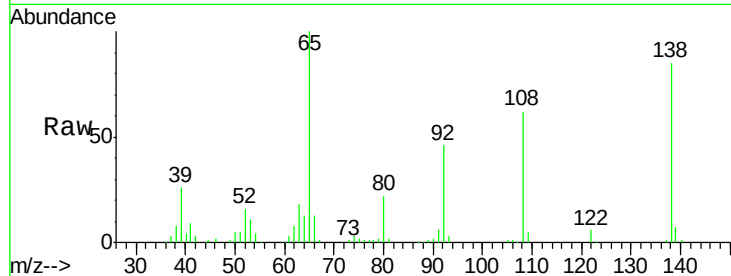
#61
4-Nitroaniline
Concen: 41.07 ng
RT: 11.54 min Scan# 932
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	53.3	16.7	56.7
108	72.8	37.6	77.6

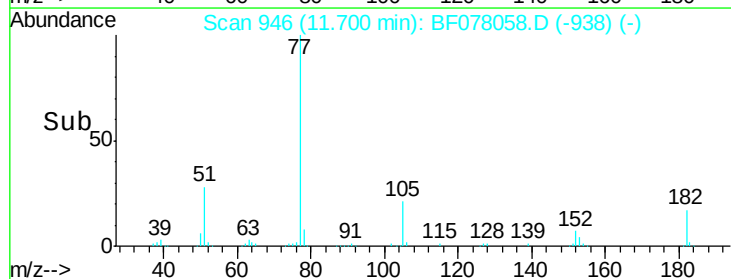
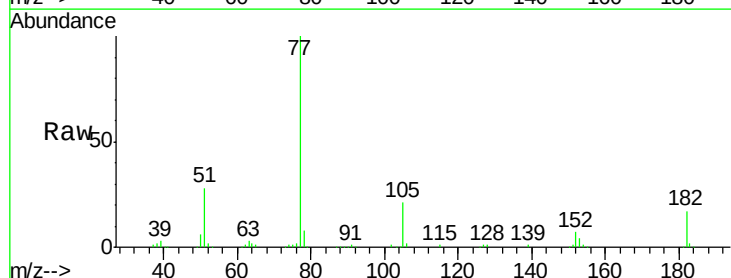
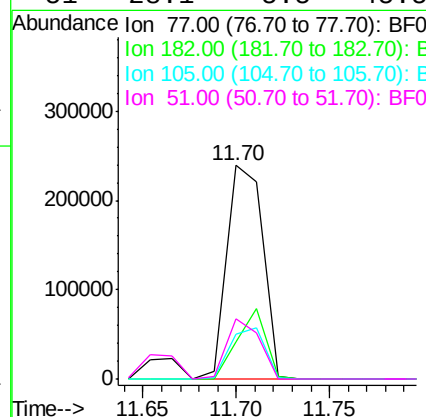
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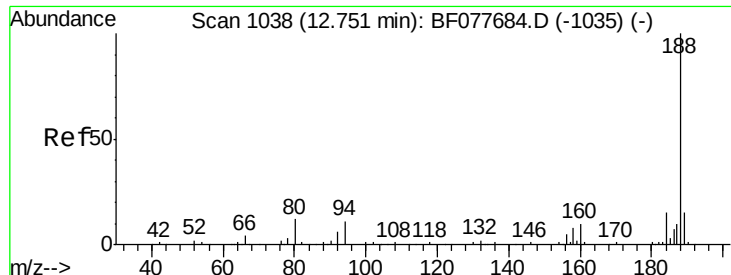
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#62
Azobenzene
Concen: 39.57 ng
RT: 11.70 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Lower	Upper
77	100		
182	17.2	6.5	46.5
105	20.7	3.8	43.8
51	28.1	5.5	45.5





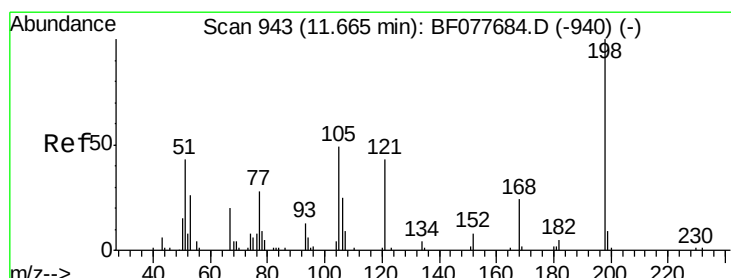
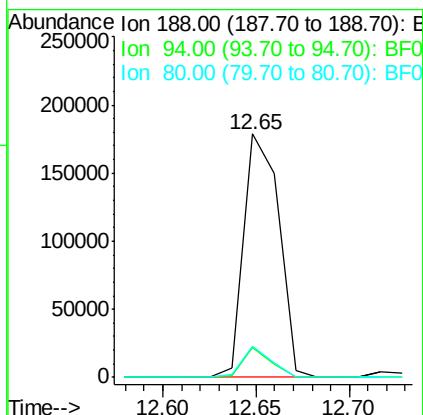
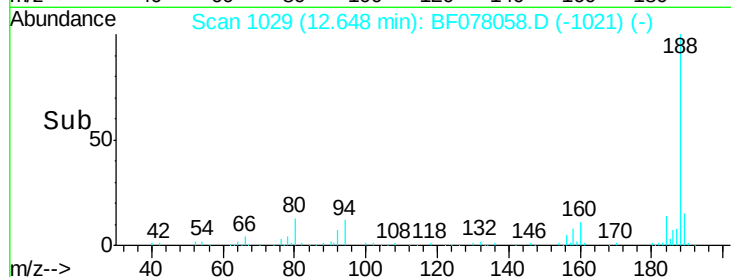
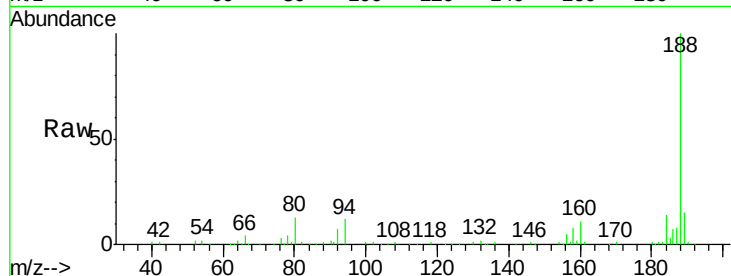
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.65 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	12.3	8.7	13.1
80	12.8	9.3	13.9

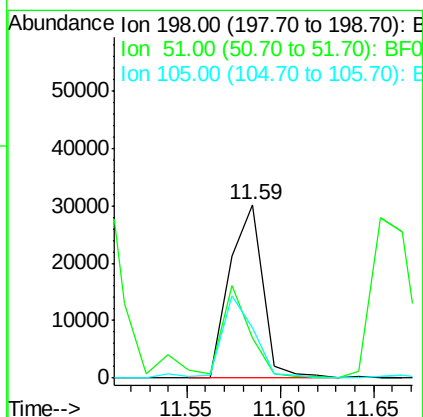
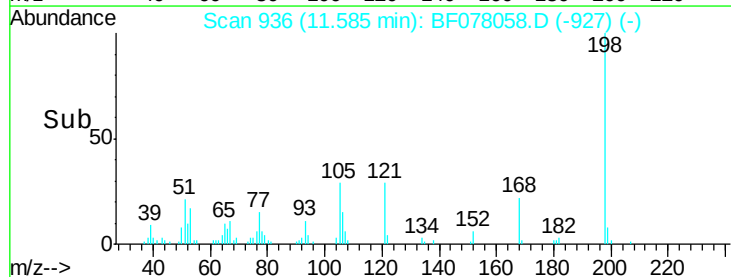
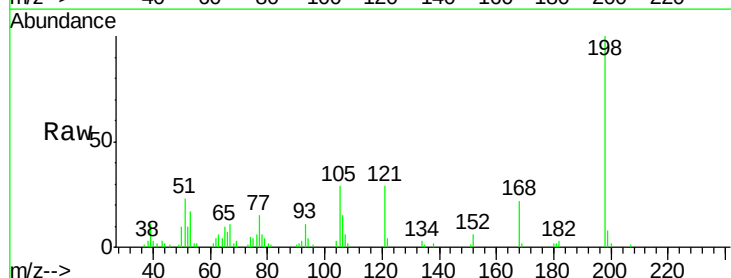
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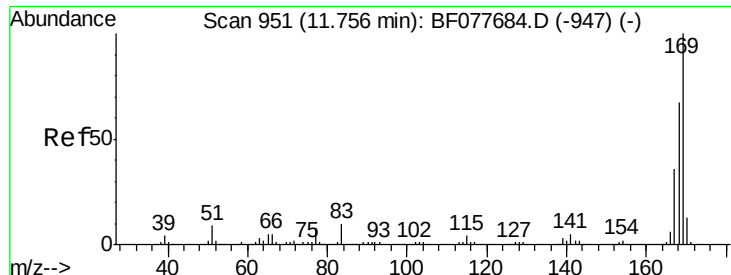
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#64
4,6-Dinitro-2-methylphenol
Concen: 35.25 ng
RT: 11.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	23.1	28.8	68.8#
105	29.1	30.5	70.5#





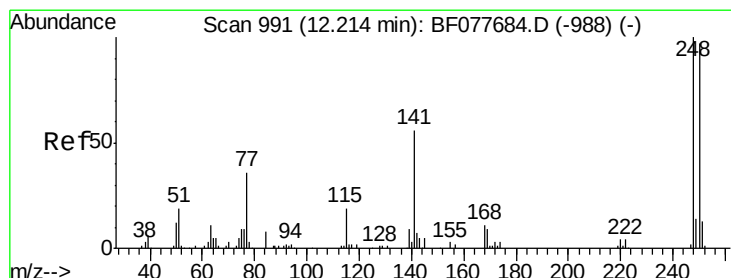
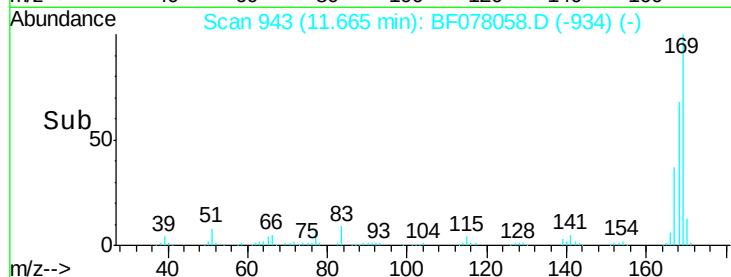
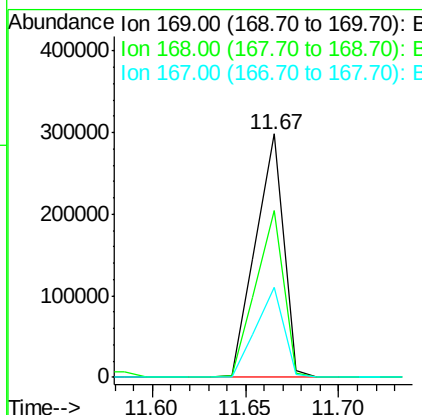
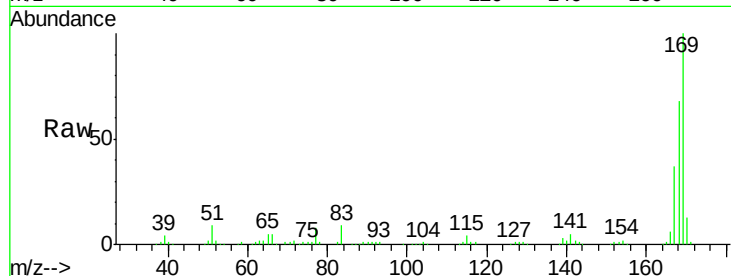
#65
 n-Nitrosodiphenylamine
 Concen: 39.89 ng
 RT: 11.67 min Scan# 943
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100	310562		
168	68.4	53.9	80.9	
167	36.7	28.9	43.3	

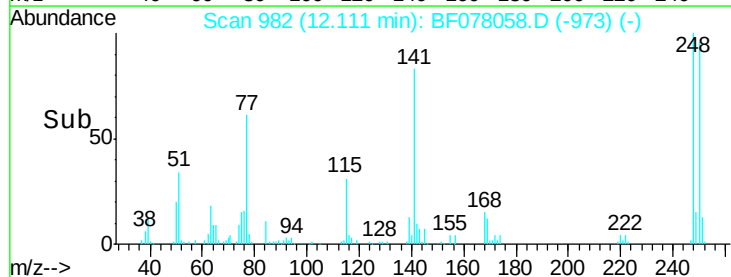
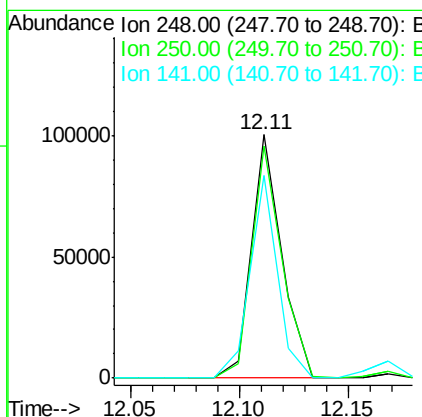
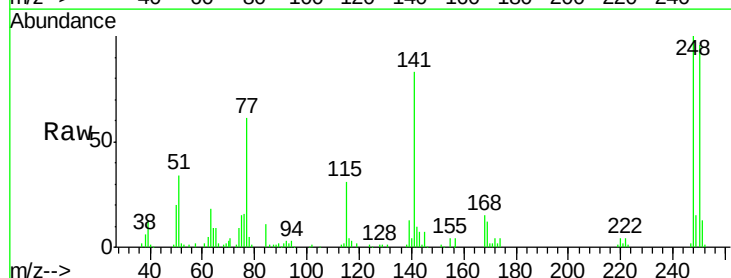
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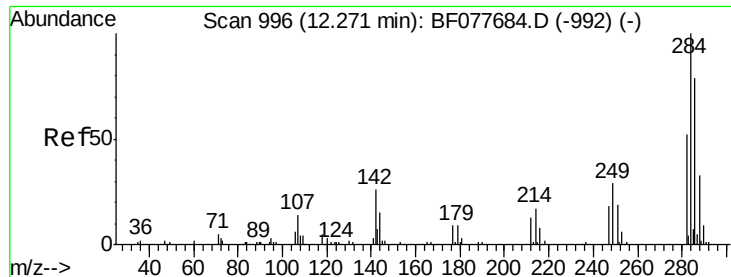
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#66
 4-Bromophenyl-phenylether
 Concen: 38.79 ng
 RT: 12.11 min Scan# 982
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	96782		
250	95.5	77.4	116.0	
141	83.1	45.2	67.8#	





#67

Hexachlorobenzene

Concen: 37.73 ng

RT: 12.17 min Scan# 987

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

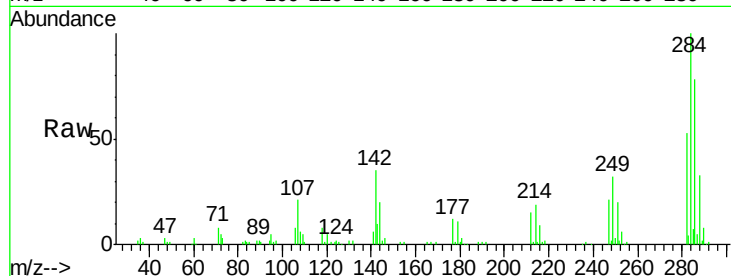
ClientSampleId :

SSTDCCC040

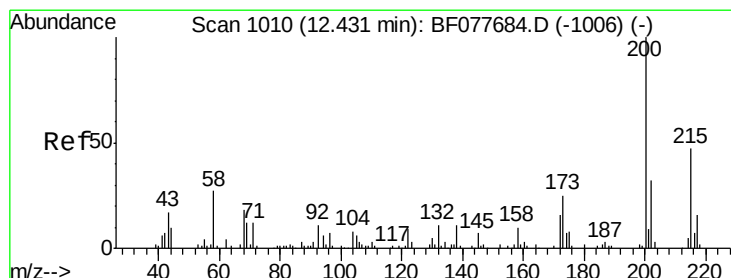
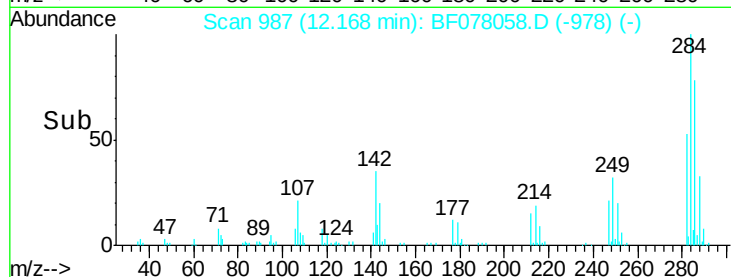
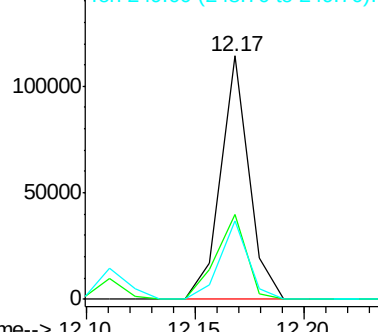
Tot Ion:	284	Resp:	103440
Ion Ratio	Lower	Upper	
284	100		
142	34.8	20.4	30.6#
249	32.5	23.8	35.6

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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: 37.62 ng

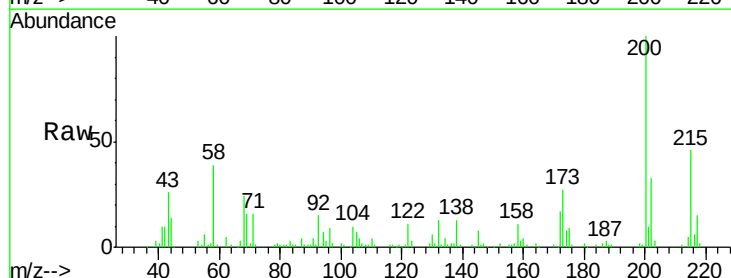
RT: 12.34 min Scan# 1002

Delta R.T. 0.00 min

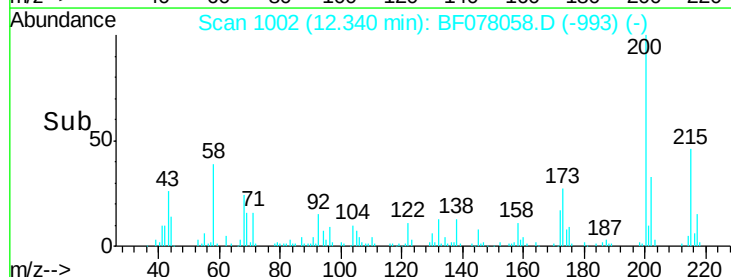
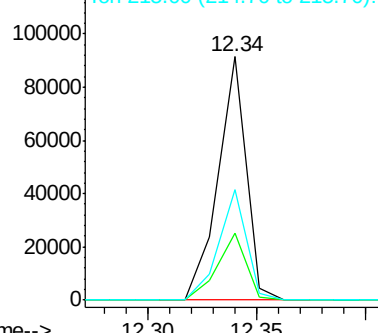
Lab File: BF078058.D

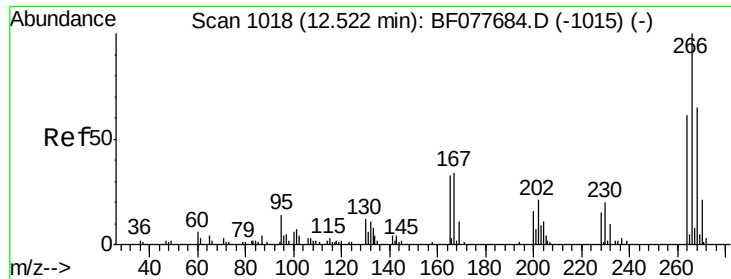
Acq: 28 Mar 2015 3:07

Tgt Ion:	200	Resp:	82083
Ion Ratio	Lower	Upper	
200	100		
173	27.3	4.8	44.8
215	45.6	26.9	66.9



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





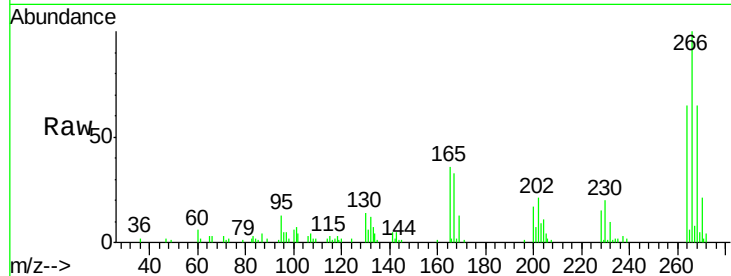
#69
 Pentachlorophenol
 Concen: 28.63 ng
 RT: 12.43 min Scan# 1010
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

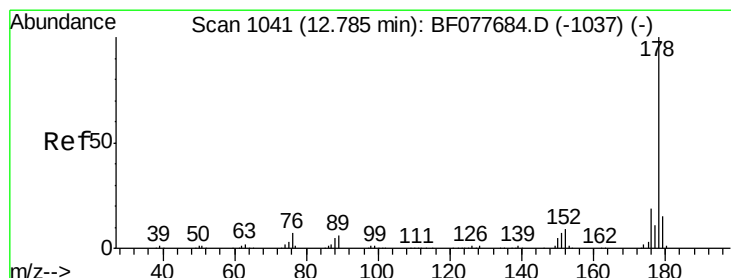
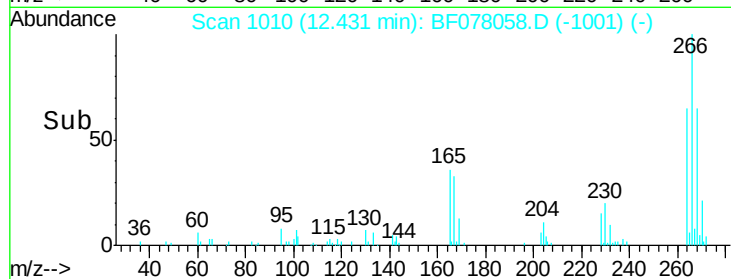
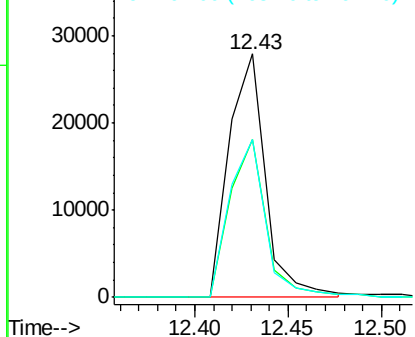
Tot Ion	Ratio	Resp	Lower	Upper
266	100	38163		
268	65.1	52.0	78.0	
264	64.7	49.0	73.4	

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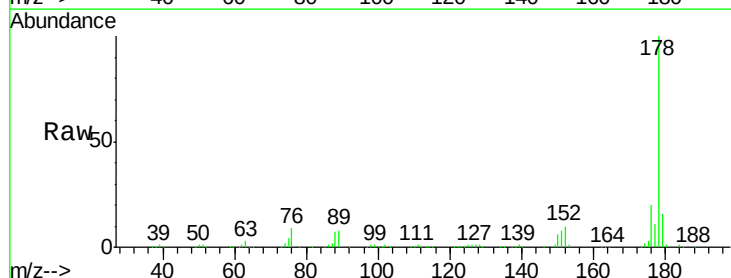


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

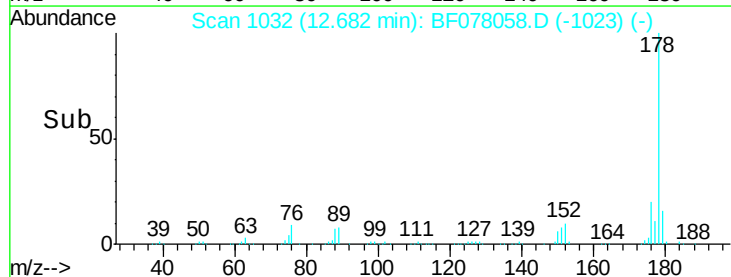
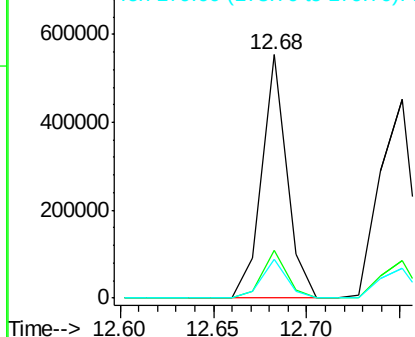


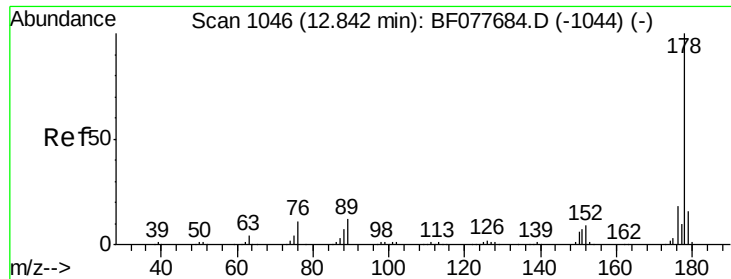
#70
 Phenanthrene
 Concen: 38.14 ng
 RT: 12.68 min Scan# 1032
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	511877		
176	19.5	15.2	22.8	
179	15.9	12.1	18.1	



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





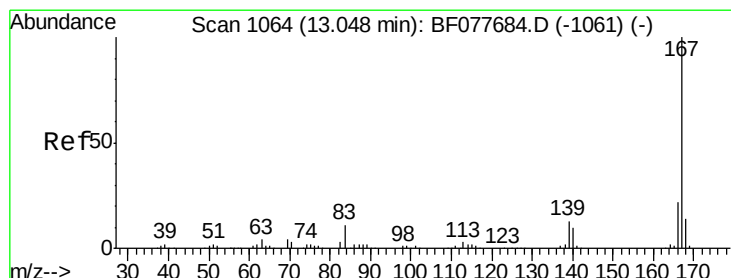
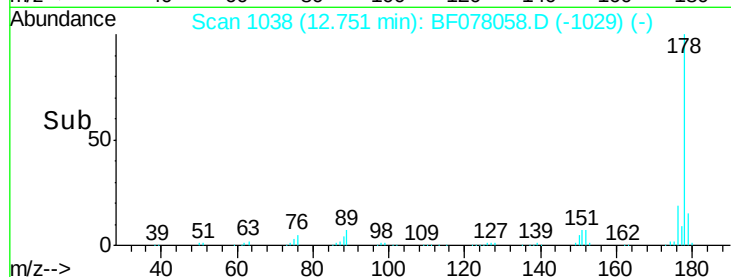
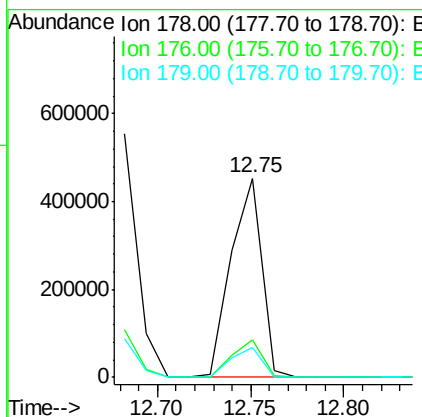
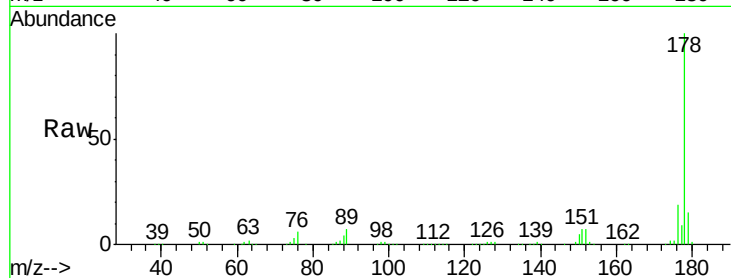
#71
 Anthracene
 Concen: 39.42 ng
 RT: 12.75 min Scan# 1038
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	15.2	12.6	19.0

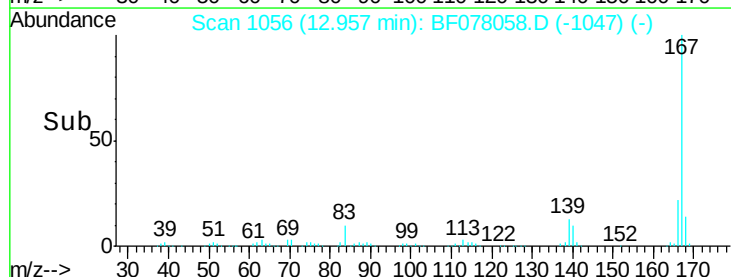
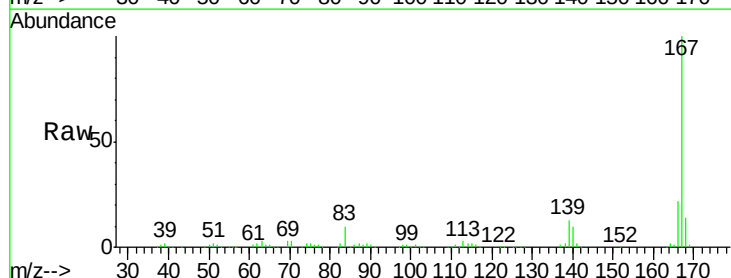
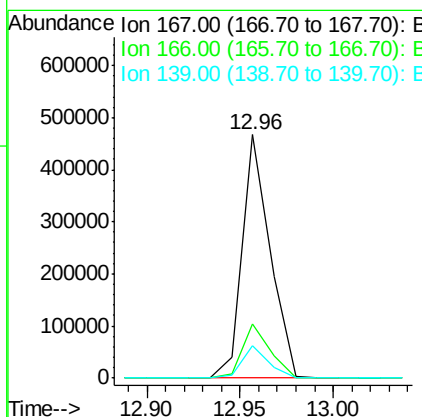
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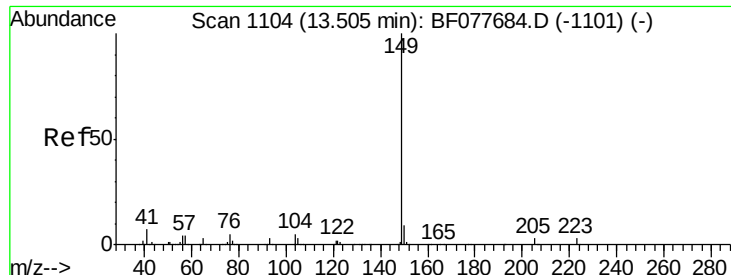
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#72
 Carbazole
 Concen: 38.48 ng
 RT: 12.96 min Scan# 1056
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	13.4	10.8	16.2





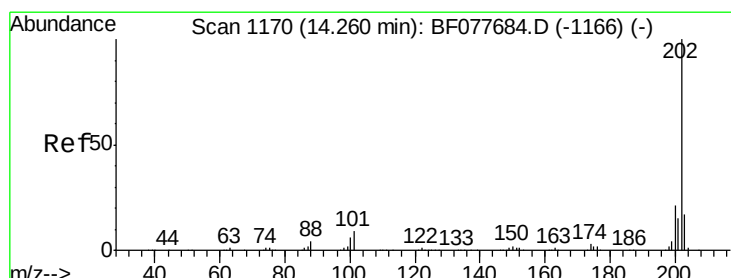
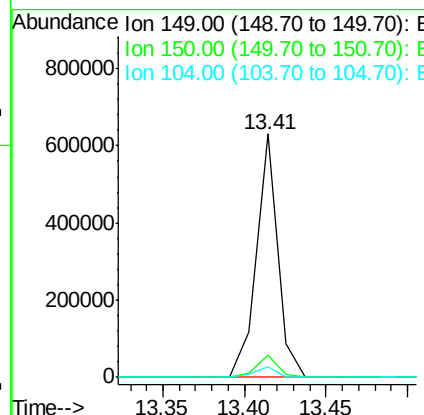
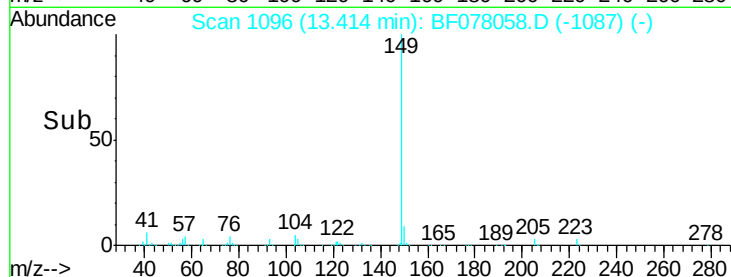
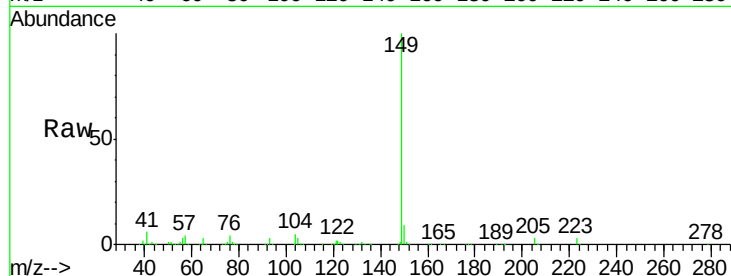
#73
Di-n-butylphthalate
Concen: 40.56 ng
RT: 13.41 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.3	7.5	11.3	
104	4.5	3.7	5.5	

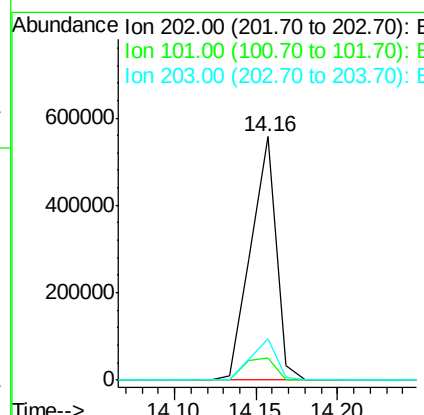
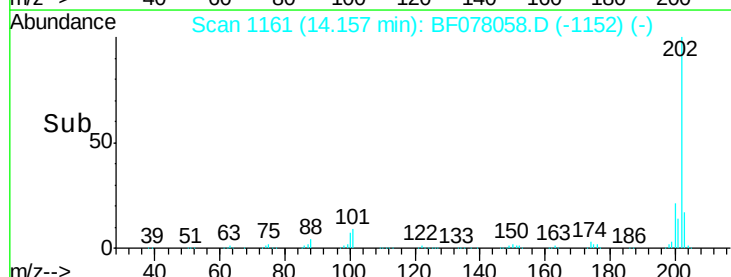
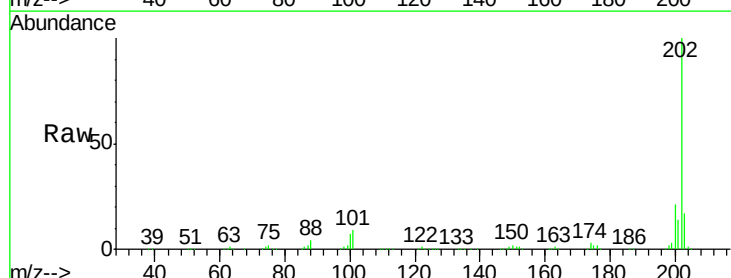
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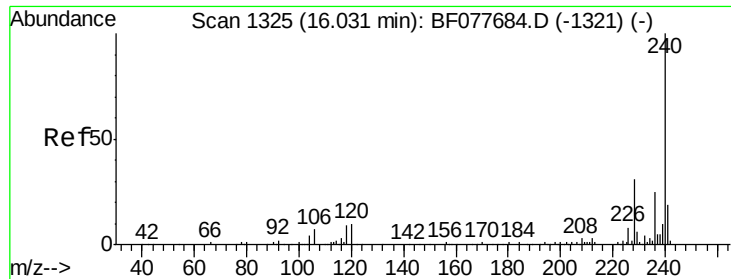
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#74
Fluoranthene
Concen: 40.67 ng
RT: 14.16 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	9.1	0.0	28.7	
203	17.1	0.0	37.2	





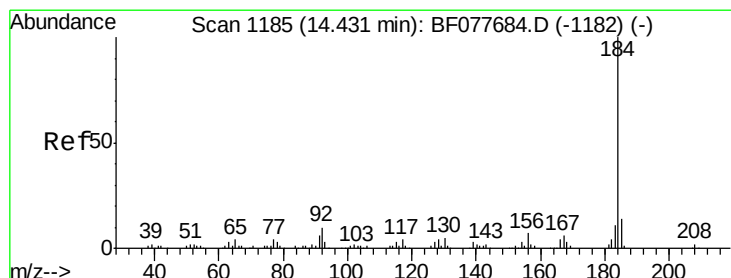
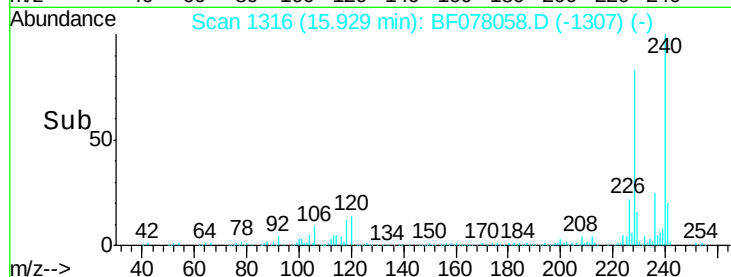
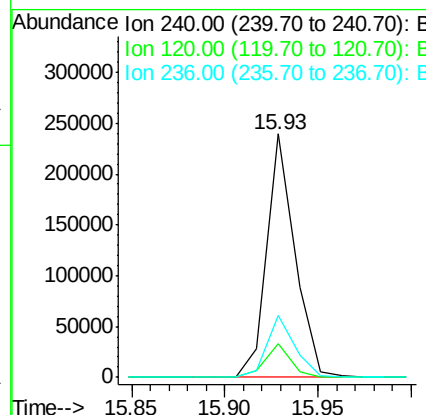
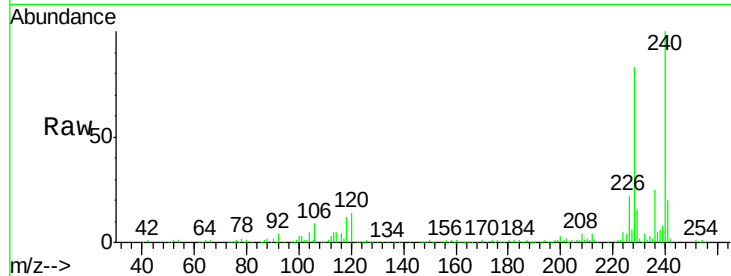
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
240	100	249219		
120	14.0	8.2	12.2	#
236	25.2	20.0	30.0	

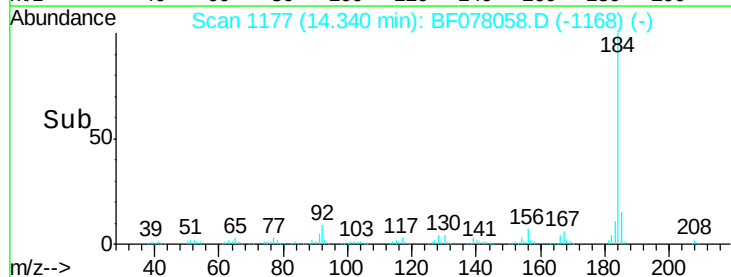
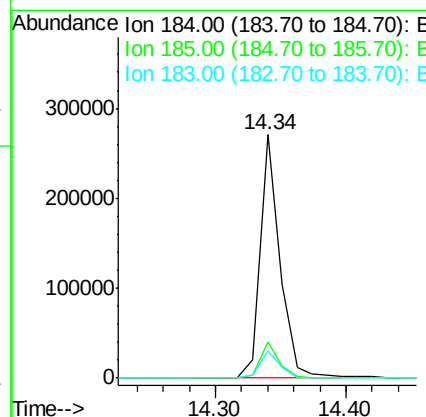
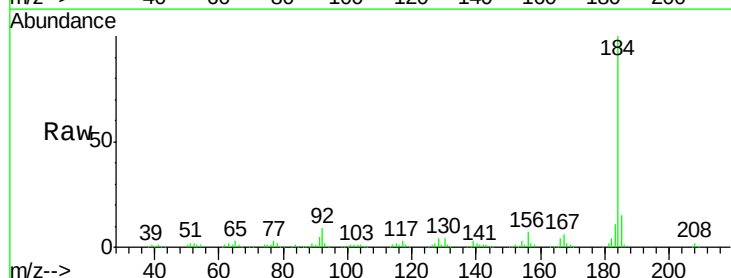
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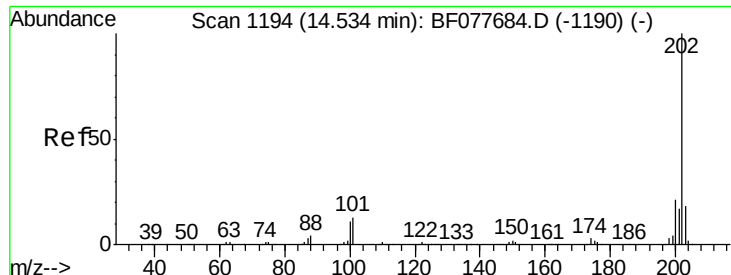
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#76
Benzidine
Concen: 46.64 ng
RT: 14.34 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	286992		
185	15.0	11.3	16.9	
183	11.5	8.9	13.3	





#77

Pvrene

Concen: 38.59 ng

RT: 14.43 min Scan# 1185

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

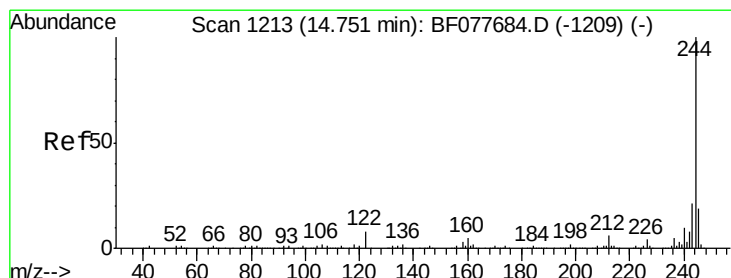
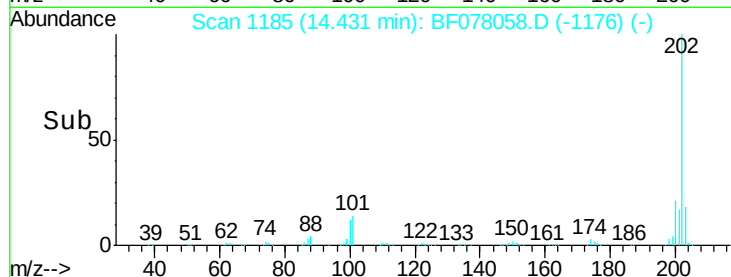
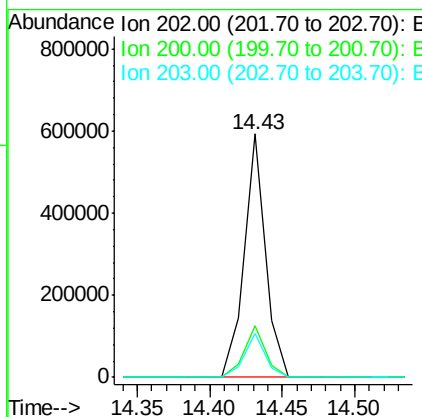
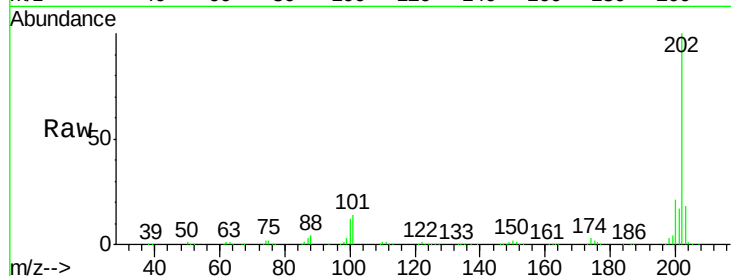
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
200	21.4	16.9	25.3		
203	18.2	14.1	21.1		

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#78

Terphenyl-d14

Concen: 74.03 ng

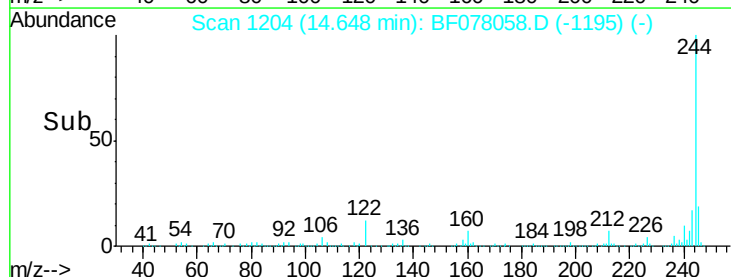
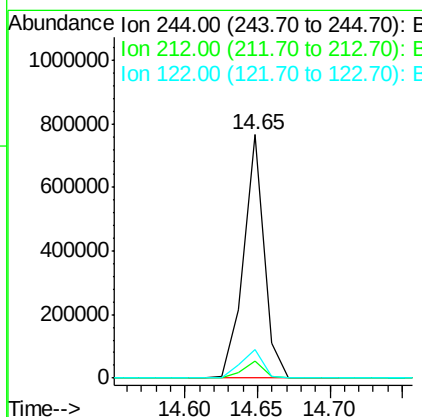
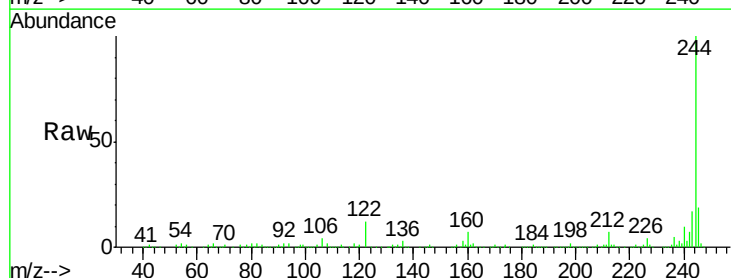
RT: 14.65 min Scan# 1204

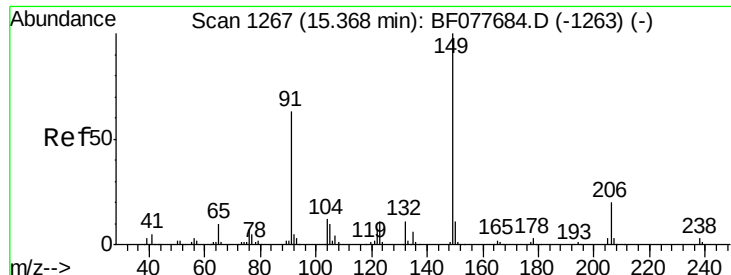
Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
244	100				
212	6.9	4.9	7.3		
122	11.6	6.2	9.4		





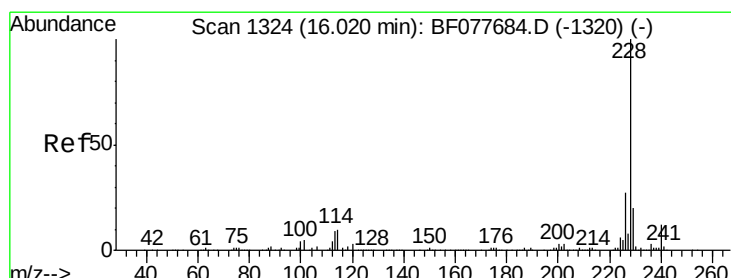
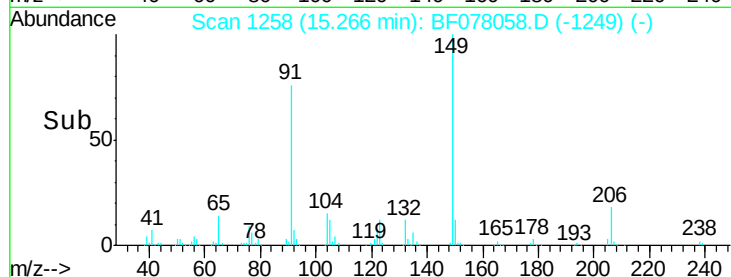
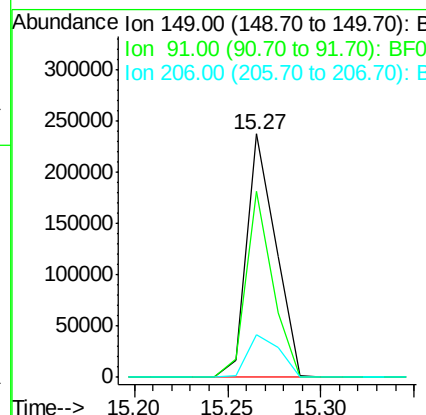
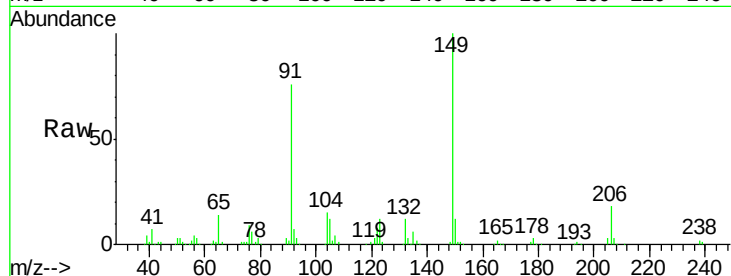
#79
Butylbenzylphthalate
Concen: 41.64 ng
RT: 15.27 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	257281		
91	76.5	50.1	75.1#	
206	17.7	16.2	24.2	

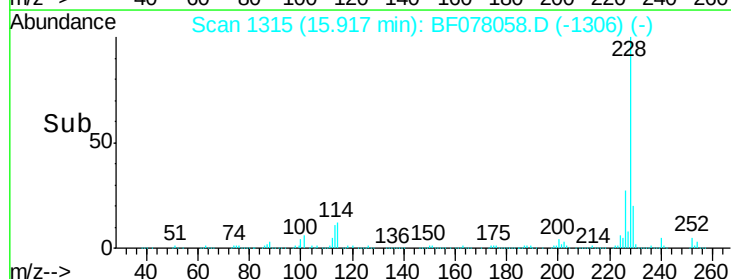
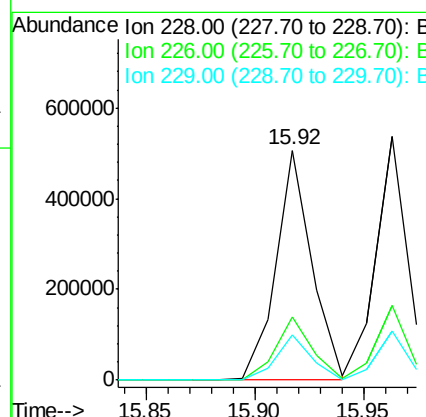
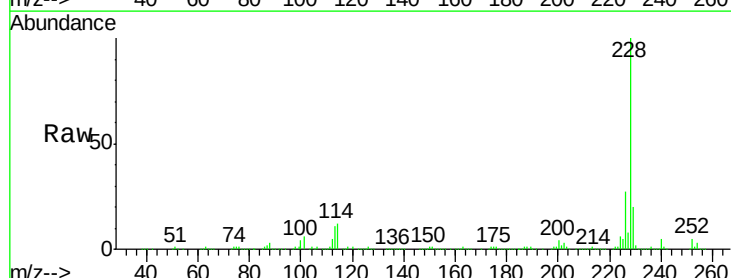
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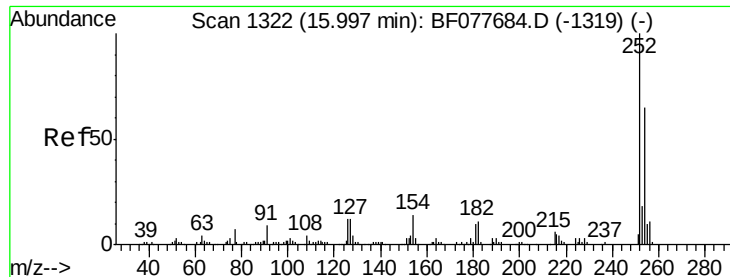
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#80
Benzo(a)anthracene
Concen: 39.61 ng
RT: 15.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	585189		
226	27.3	21.7	32.5	
229	19.8	16.0	24.0	





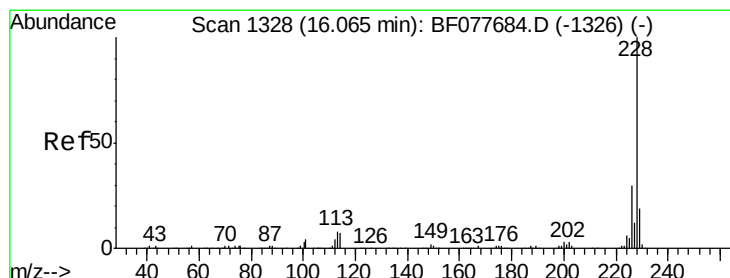
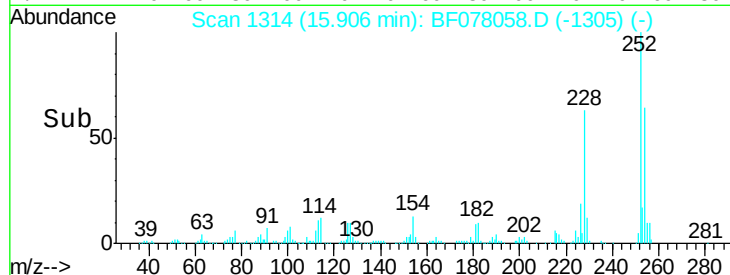
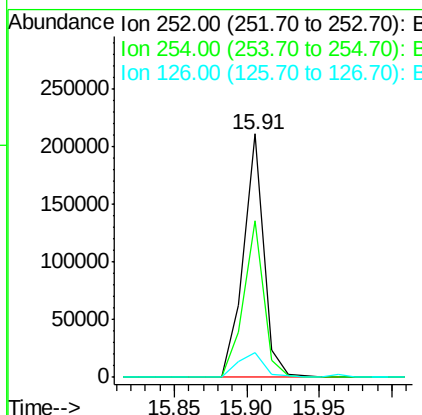
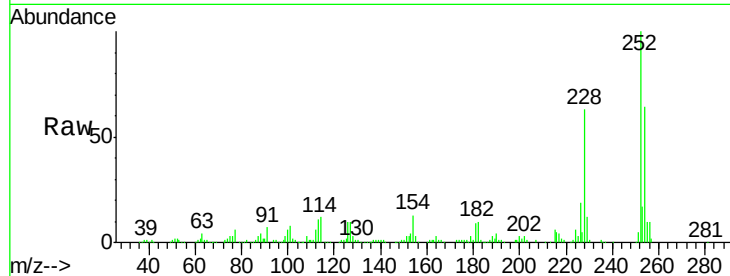
#81
 3,3'-Dichlorobenzidine
 Concen: 42.56 ng
 RT: 15.91 min Scan# 1314
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	64.3	51.9	77.9
126	10.4	9.8	14.8

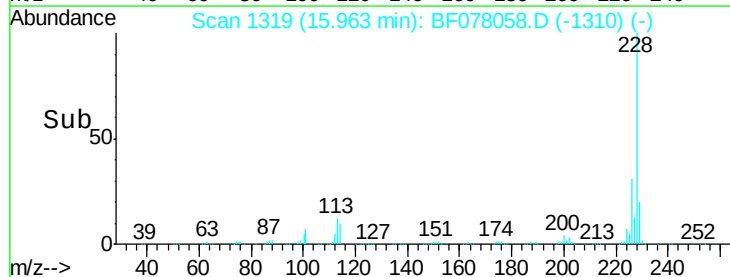
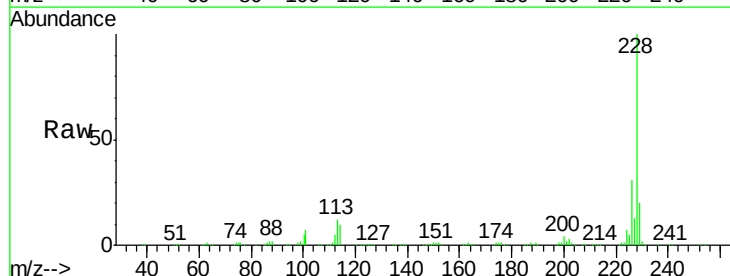
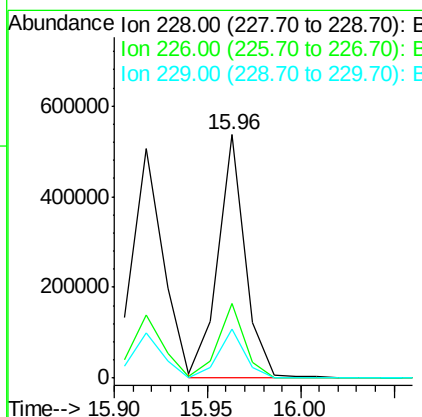
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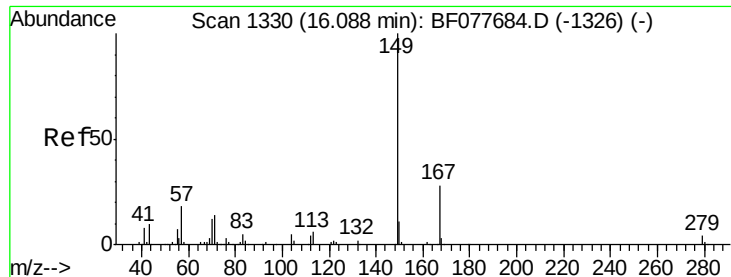
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#82
 Chrysene
 Concen: 40.84 ng
 RT: 15.96 min Scan# 1319
 Delta R.T. 0.00 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.6	24.1	36.1
229	20.3	15.5	23.3





#83

Bis(2-ethylhexyl)phthalate

Concen: 42.02 ng

RT: 15.99 min Scan# 1321

Delta R.T. 0.00 min

Lab File: BF078058.D

Acq: 28 Mar 2015 3:07

Instrument :

BNA_F

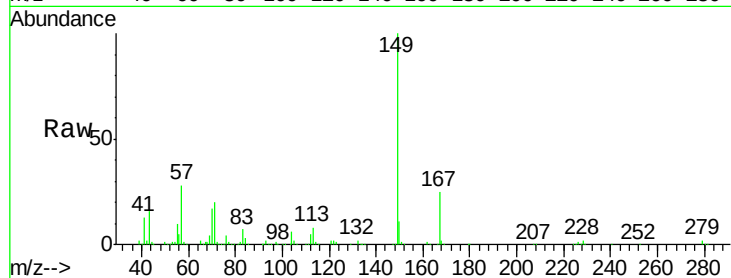
ClientSampleId :

SSTDCCC040

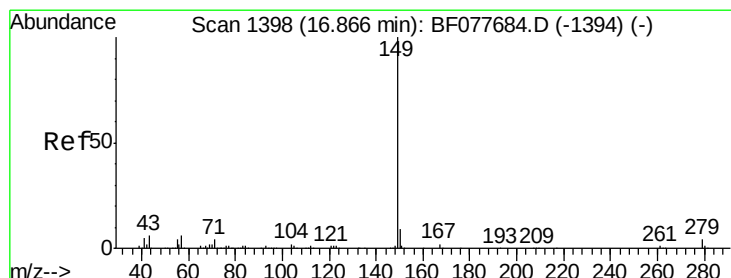
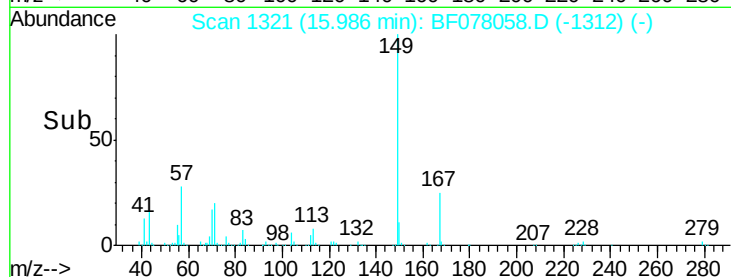
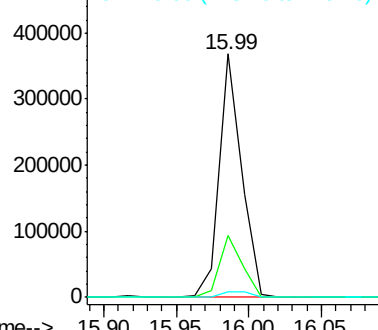
Tot Ion:	149	Resp:	393289
Ion Ratio	Lower	Upper	
149	100		
167	25.5	22.4	33.6
279	2.4	3.4	5.0#

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Abundance Ion 149.00 (148.70 to 149.70): E
500000
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 42.88 ng

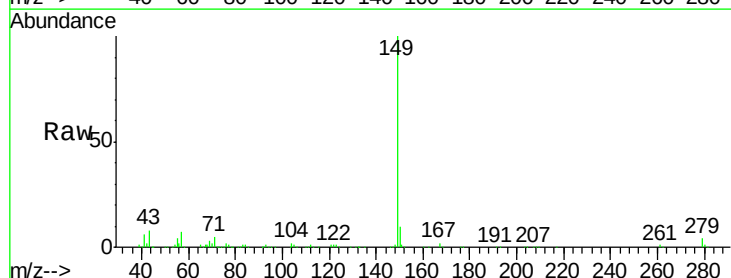
RT: 16.77 min Scan# 1390

Delta R.T. 0.01 min

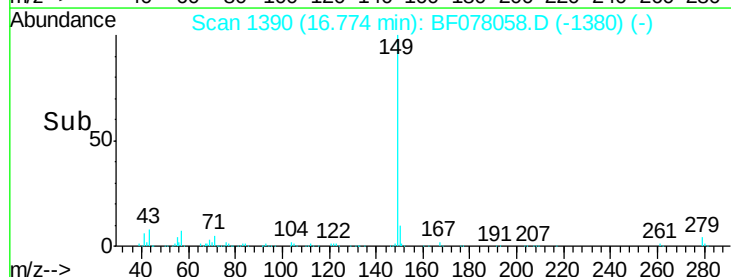
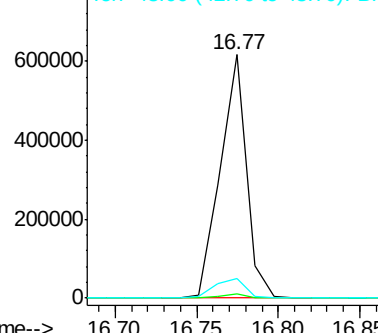
Lab File: BF078058.D

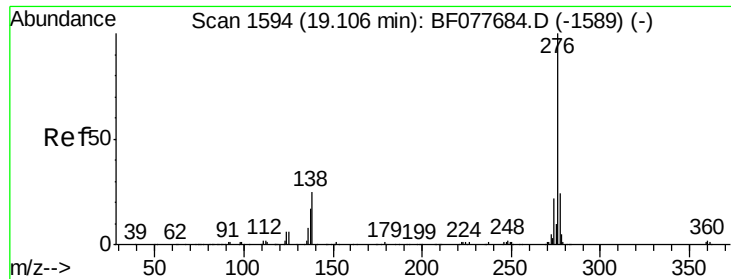
Acq: 28 Mar 2015 3:07

Tgt Ion:	149	Resp:	686207
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	9.6	7.3	10.9



Abundance Ion 149.00 (148.70 to 149.70): E
800000
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0





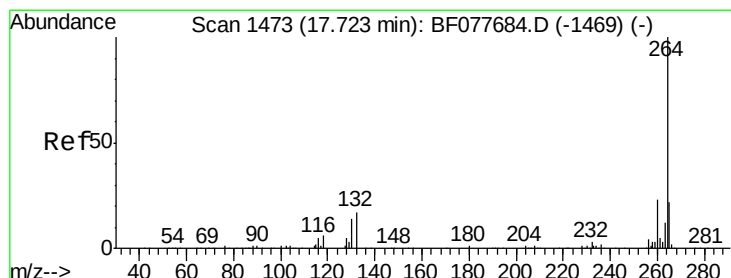
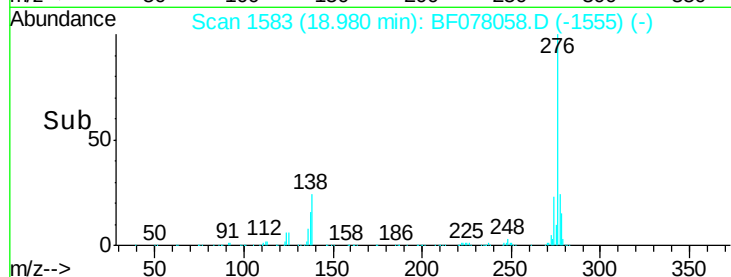
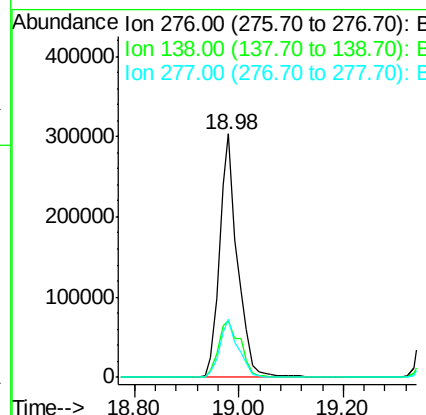
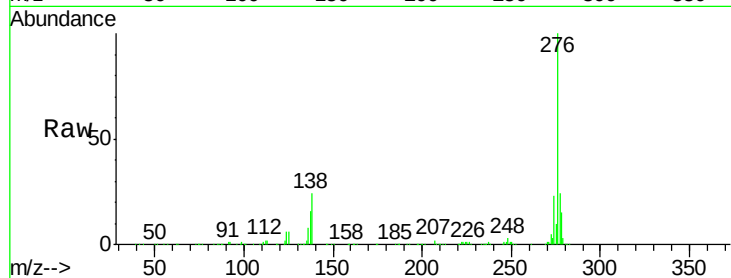
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.60 ng
RT: 18.98 min Scan# 1583
Delta R.T. 0.02 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
276	100	722924		
138	29.1	0.0	0.0	0.0
277	25.0	0.0	0.0	0.0

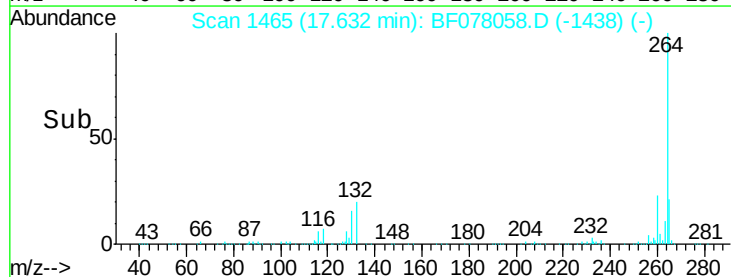
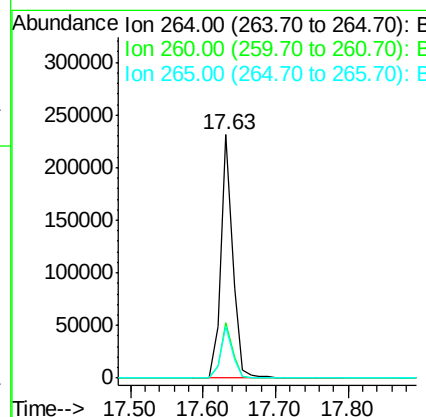
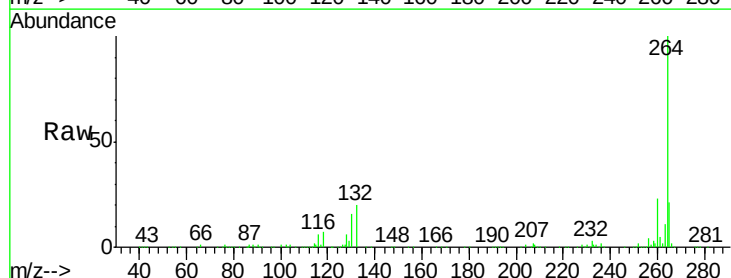
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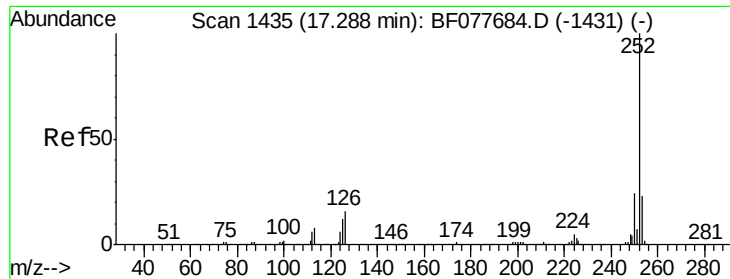
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#86
Perylene-d12
Concen: 20.00 ng
RT: 17.63 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	262710		
260	22.9	18.6	27.8	
265	21.2	17.3	25.9	





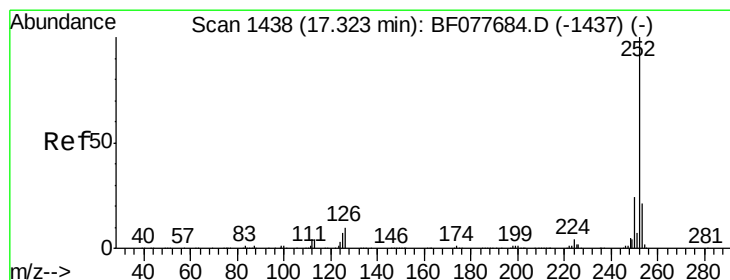
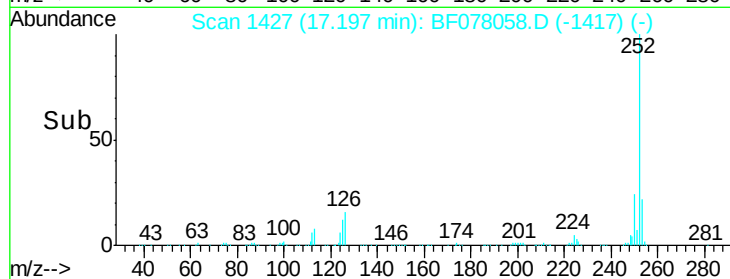
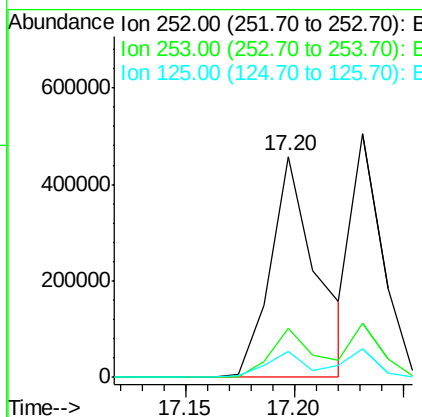
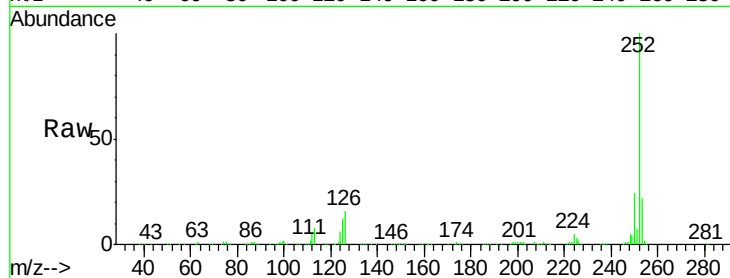
#87
Benzo(b)fluoranthene
Concen: 39.77 ng
RT: 17.20 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	22.0	18.0	27.0
125	12.0	9.9	14.9

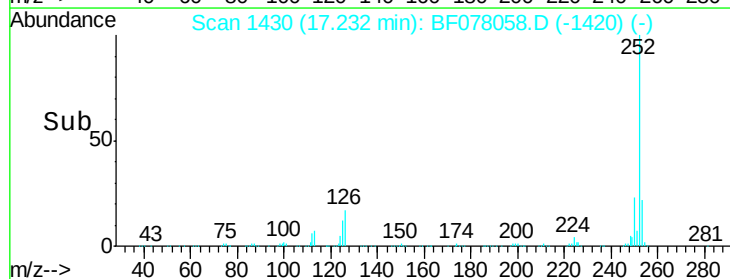
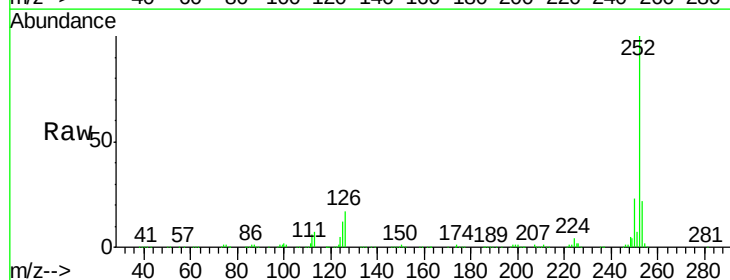
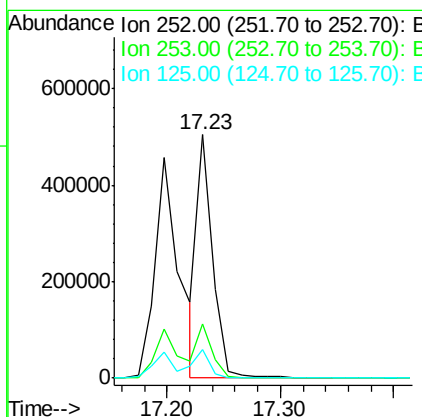
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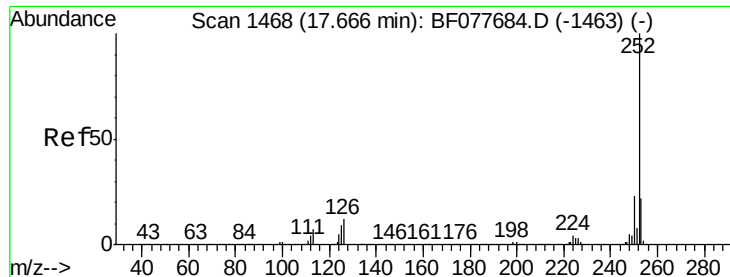
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#88
Benzo(k)fluoranthene
Concen: 37.21 ng m
RT: 17.23 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	22.0	17.2	25.8
125	11.7	8.1	12.1





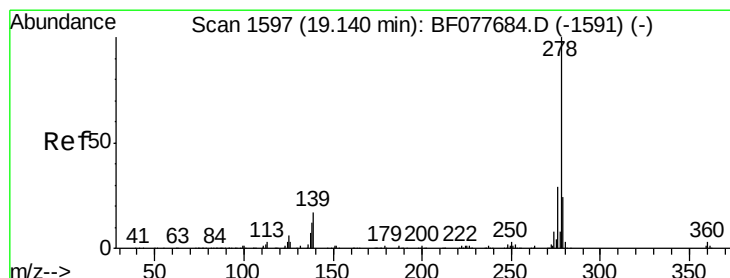
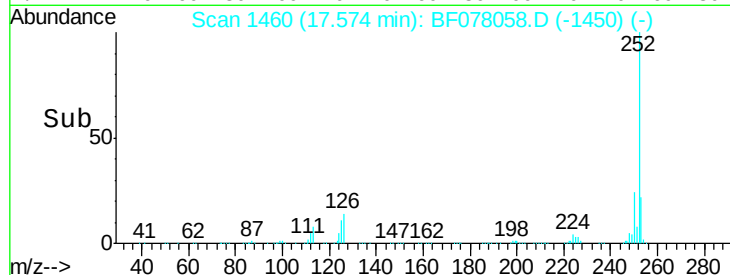
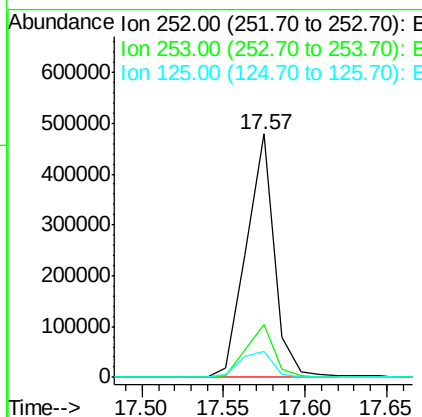
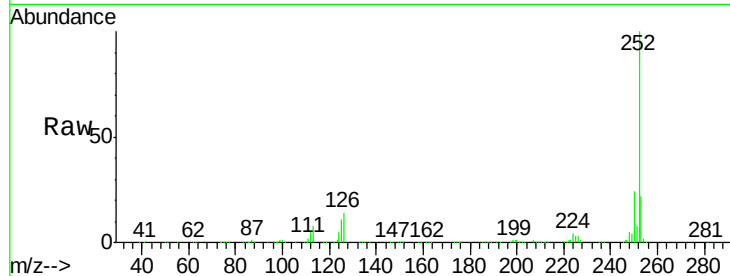
#89
Benzo(a)pyrene
Concen: 40.11 ng
RT: 17.57 min Scan# 1460
Delta R.T. 0.01 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	10.8	7.4	11.2

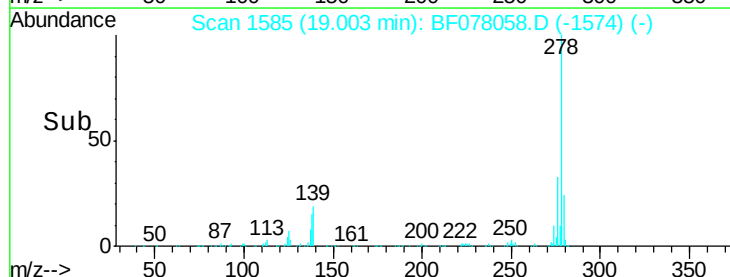
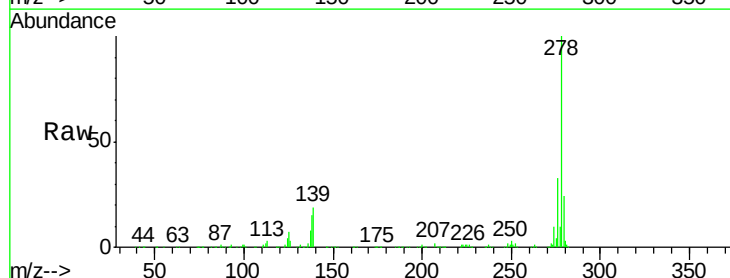
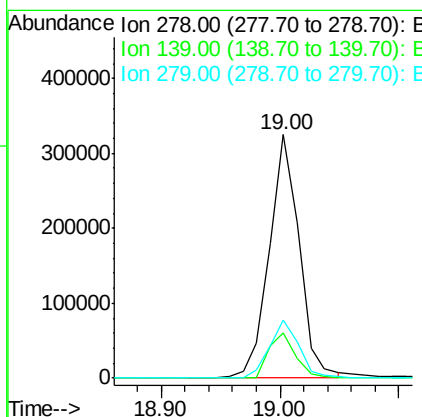
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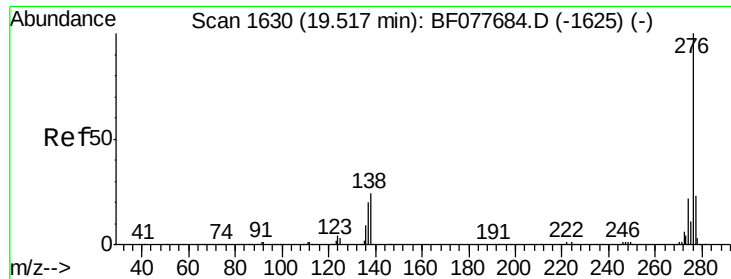
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#90
Dibenzo(a,h)anthracene
Concen: 40.20 ng
RT: 19.00 min Scan# 1585
Delta R.T. 0.02 min
Lab File: BF078058.D
Acq: 28 Mar 2015 3:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.6	13.4	20.0
279	23.7	19.0	28.4





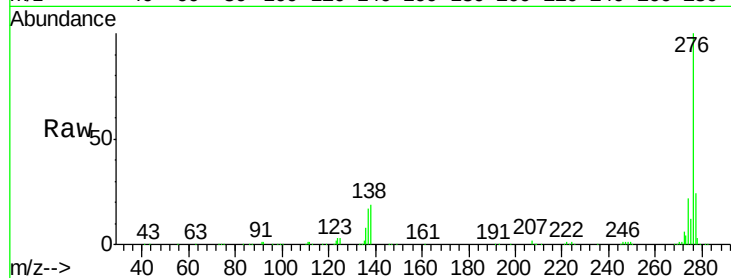
#91
 Benzo(a,h,i)perylene
 Concen: 39.99 ng
 RT: 19.38 min Scan# 1618
 Delta R.T. 0.02 min
 Lab File: BF078058.D
 Acq: 28 Mar 2015 3:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.5	27.7
138	19.2	19.0	28.6

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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

