

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080277.D
 Acq On : 1 Jul 2015 18:44
 Operator : TP/UM
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

apatel
 7/2/2015 2:29:15 PM

Quant Time: Jul 02 02:40:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 01:51:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	41121	20.00	ng	0.00
21) Naphthalene-d8	8.56	136	158828	20.00	ng	0.00
38) Acenaphthene-d10	10.32	164	76683	20.00	ng	0.00
63) Phenanthrene-d10	11.83	188	157157	20.00	ng	0.00
75) Chrysene-d12	14.76	240	153642	20.00	ng	0.01
86) Perylene-d12	16.59	264	148328	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.88	112	240497	104.33	ng	0.00
7) Phenol-d6	6.87	99	299088	98.39	ng	0.00
23) Nitrobenzene-d5	7.83	82	285240	105.25	ng	0.01
41) 2,4,6-Tribromophenol	11.12	330	77595	104.81	ng	0.00
44) 2-Fluorobiphenyl	9.64	172	550639	103.53	ng	0.00
78) Terphenyl-d14	13.50	244	635328	96.92	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.10	88	9883m	10.32	ng	
3) Pyridine	3.92	79	133296	44.93	ng	98
4) n-Nitrosodimethylamine	3.83	42	69268	50.45	ng	96
6) Aniline	6.93	93	215209	51.23	ng	# 88
8) 2-Chlorophenol	7.05	128	130087	49.47	ng	99
9) Benzaldehyde	6.81	77	86529	49.95	ng	99
10) Phenol	6.89	94	169855	50.78	ng	83
11) bis(2-Chloroethyl)ether	6.98	93	134682	50.60	ng	96
12) 1,3-Dichlorobenzene	7.21	146	159234	50.30	ng	99
13) 1,4-Dichlorobenzene	7.28	146	158748	52.03	ng	99
14) 1,2-Dichlorobenzene	7.44	146	160515	53.98	ng	98
15) Benzyl Alcohol	7.40	79	128190	51.39	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.53	45	205086	51.74	ng	99
17) 2-Methylphenol	7.50	107	109152	48.36	ng	99
18) Hexachloroethane	7.78	117	50684	50.48	ng	97
19) n-Nitroso-di-n-propylamine	7.66	70	97643	45.77	ng	95
20) 3+4-Methylphenols	7.66	107	147863	50.41	ng	# 77
22) Acetophenone	7.67	105	190170	51.86	ng	# 97
24) Nitrobenzene	7.84	77	149015	52.44	ng	97
25) Isophorone	8.08	82	287175	52.50	ng	98
26) 2-Nitrophenol	8.16	139	66911	55.79	ng	97
27) 2,4-Dimethylphenol	8.18	122	115330	47.14	ng	98
28) bis(2-Chloroethoxy)methane	8.29	93	170843	53.26	ng	99
29) 2,4-Dichlorophenol	8.40	162	110208	52.32	ng	98
30) 1,2,4-Trichlorobenzene	8.49	180	126551	52.70	ng	99
31) Naphthalene	8.58	128	408341m	50.09	ng	
32) Benzoic acid	8.25	122	33135	25.48	ng	94
33) 4-Chloroaniline	8.62	127	170256m	48.24	ng	
34) Hexachlorobutadiene	8.70	225	80496	54.04	ng	98
35) Caprolactam	8.96	113	35699	53.65	ng	# 82
36) 4-Chloro-3-methylphenol	9.09	107	121625	51.63	ng	97
37) 2-Methylnaphthalene	9.27	142	264633	49.62	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.44	216	129446	57.45	ng	99
40) Hexachlorocyclopentadiene	9.43	237	48639	50.63	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.54	196	84892	56.23	ng	94
43) 2,4,5-Trichlorophenol	9.59	196	92808	54.12	ng	97
45) 1,1'-Biphenyl	9.74	154	336273	54.23	ng	100
46) 2-Chloronaphthalene	9.76	162	254774	51.03	ng	98
47) 2-Nitroaniline	9.85	65	79488	58.11	ng	91
48) Acenaphthylene	10.18	152	438878	52.52	ng	99
49) Dimethylphthalate	10.02	163	313169	54.28	ng	99
50) 2,6-Dinitrotoluene	10.09	165	64569	56.98	ng	90
51) Acenaphthene	10.36	154	250434	49.29	ng	99
52) 3-Nitroaniline	10.26	138	75072	57.08	ng	94
53) 2,4-Dinitrophenol	10.37	184	18549	48.90	ng	74
54) Dibenzofuran	10.53	168	353287	49.16	ng	99
55) 4-Nitrophenol	10.40	139	49972	47.97	ng	94
56) 2,4-Dinitrotoluene	10.49	165	78527	53.35	ng	86
57) Fluorene	10.88	166	306861	53.16	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.65	232	72595	50.57	ng	97
59) Diethylphthalate	10.73	149	290705	51.68	ng	# 92
60) 4-Chlorophenyl-phenylether	10.86	204	137144	49.82	ng	97
61) 4-Nitroaniline	10.87	138	67860	50.57	ng	96
62) Azobenzene	11.02	77	287722	49.71	ng	97
64) 4,6-Dinitro-2-methylphenol	10.92	198	33965	48.61	ng	# 44
65) n-Nitrosodiphenylamine	10.97	169	242750	48.23	ng	99
66) 4-Bromophenyl-phenylether	11.36	248	83916	50.92	ng	95
67) Hexachlorobenzene	11.44	284	91586	50.46	ng	# 96
68) Atrazine	11.50	200	85359	54.02	ng	98
69) Pentachlorophenol	11.62	266	44887	44.39	ng	99
70) Phenanthrene	11.85	178	459160	48.82	ng	99
71) Anthracene	11.91	178	437403	48.44	ng	99
72) Carbazole	12.06	167	413889	48.40	ng	98
73) Di-n-butylphthalate	12.38	149	434050	43.80	ng	99
74) Fluoranthene	13.10	202	472379	47.11	ng	97
76) Benzidine	13.21	184	227522	53.57	ng	99
77) Pyrene	13.35	202	475993	50.51	ng	99
79) Butylbenzylphthalate	14.04	149	196731	52.65	ng	86
80) Benzo(a)anthracene	14.75	228	468793	50.47	ng	99
81) 3,3'-Dichlorobenzidine	14.69	252	155803	49.24	ng	# 96
82) Chrysene	14.79	228	427212	49.86	ng	99
83) Bis(2-ethylhexyl)phthalate	14.71	149	269430	46.10	ng	# 96
84) Di-n-octyl phthalate	15.51	149	467623	46.75	ng	100
85) Indeno(1,2,3-cd)pyrene	18.38	276	470756	44.51	ng	100
87) Benzo(b)fluoranthene	16.06	252	423831	47.23	ng	98
88) Benzo(k)fluoranthene	16.09	252	448891m	50.58	ng	
89) Benzo(a)pyrene	16.51	252	408192	48.44	ng	98
90) Dibenzo(a,h)anthracene	18.40	278	370677	43.75	ng	98
91) Benzo(g,h,i)perylene	18.93	276	389850	45.27	ng	96

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

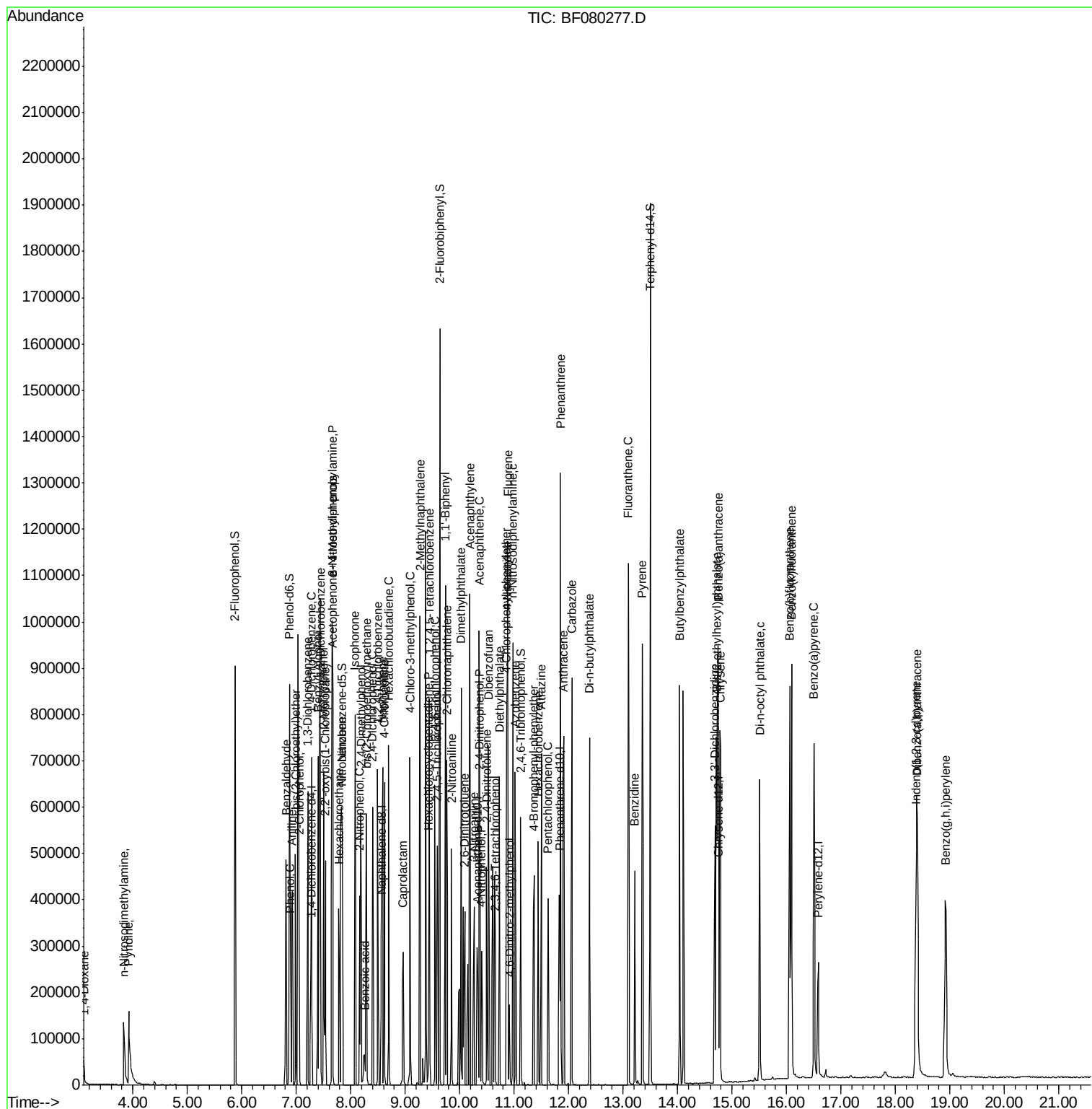
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Data File : BF080277.D  
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Sample    : SSTDICC050  
Misc      :  
ALS Vial  : 7 Sample Multiplier: 1
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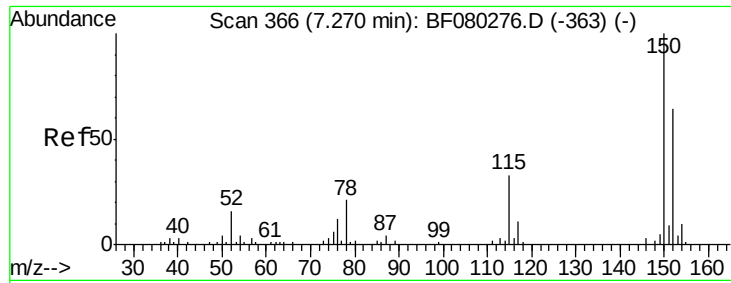
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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#1

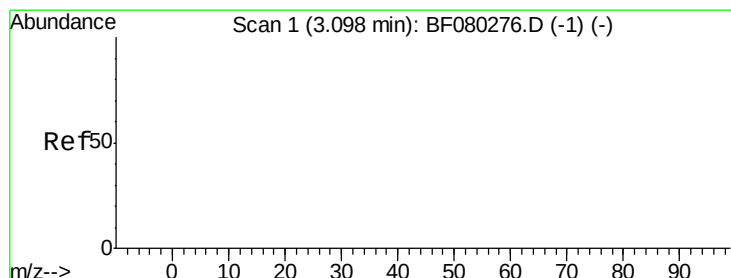
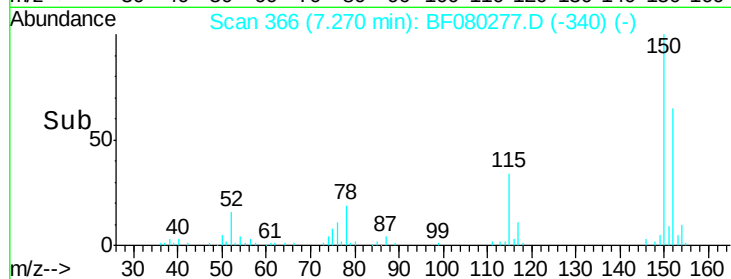
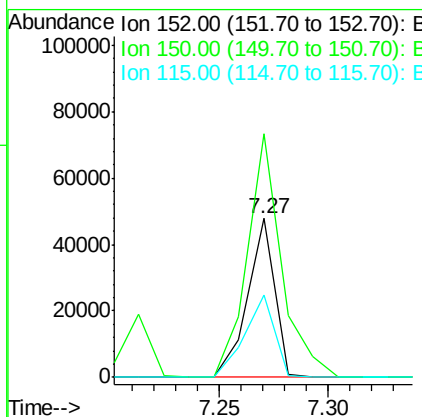
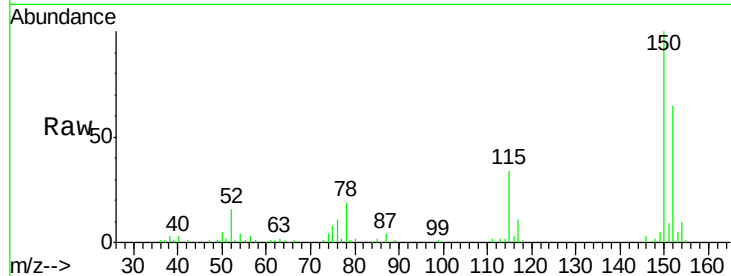
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 366
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.5	124.7	187.1
115	51.7	41.0	61.6

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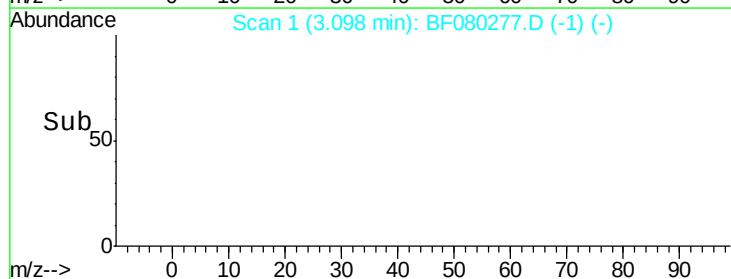
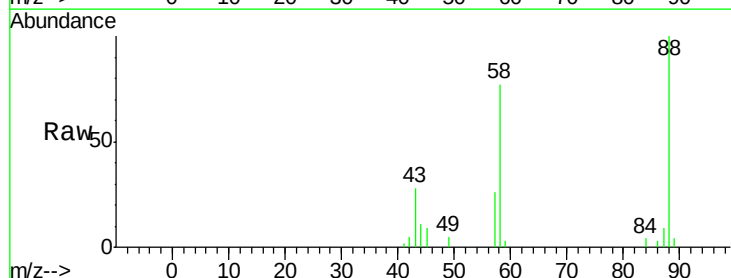
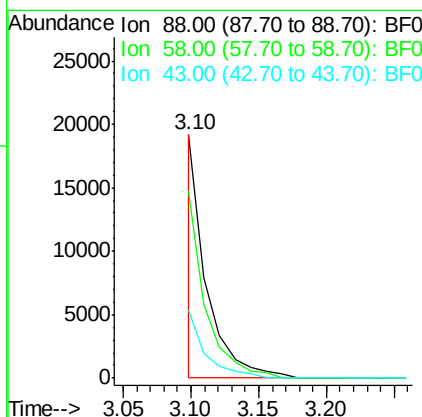
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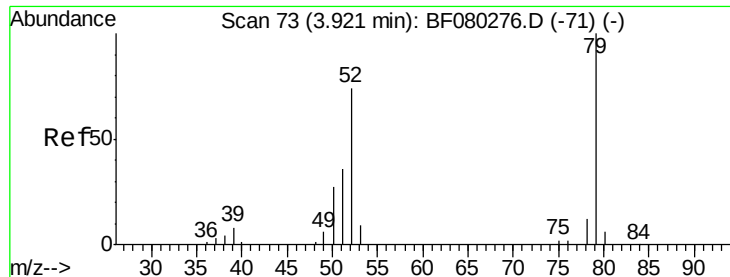


#2

1,4-Dioxane
Concen: 10.32 ng m
RT: 3.10 min Scan# 1
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
88	100		
58	0.0	0.0	0.0
43	0.0	0.0	0.0





#3

Pyridine

Concen: 44.93 ng

RT: 3.92 min Scan# 73

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

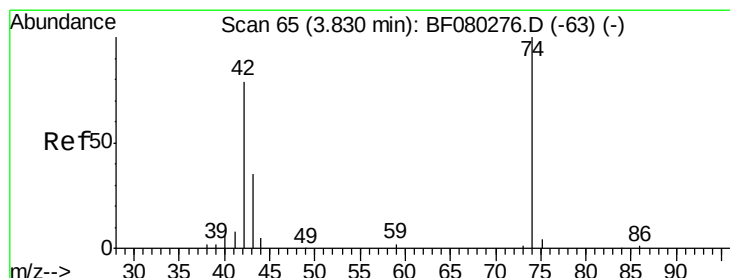
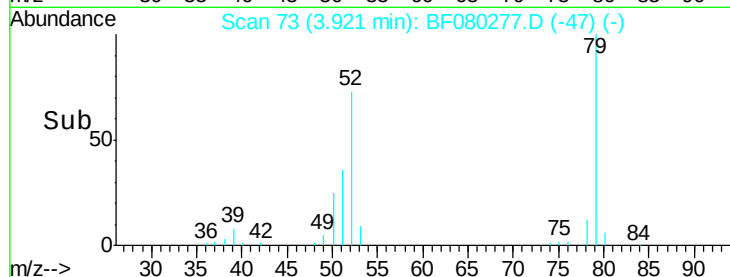
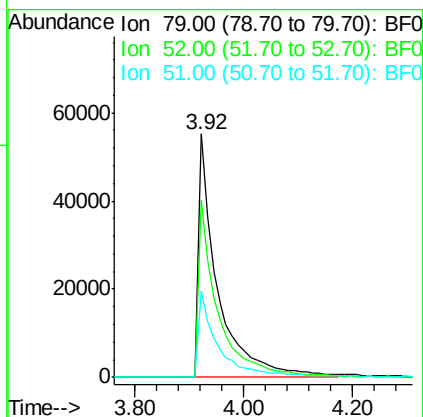
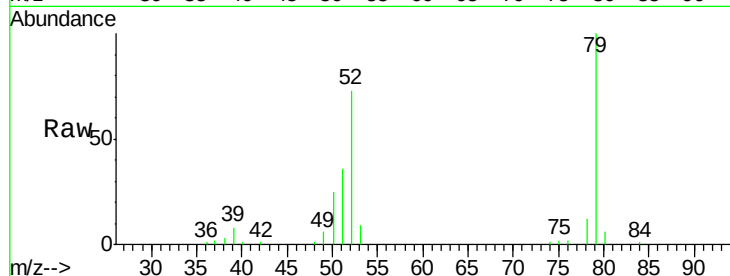
ClientSampleId :

SSTDIC050

Tgt Ion:	79	Resp:	133296
Ion	Ratio	Lower	Upper
79	100		
52	72.7	59.3	88.9
51	35.5	29.0	43.6

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#4

n-Nitrosodimethylamine

Concen: 50.45 ng

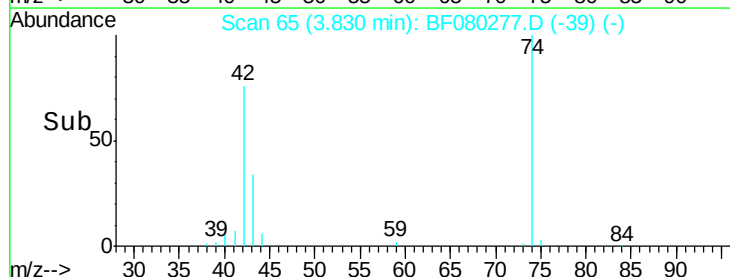
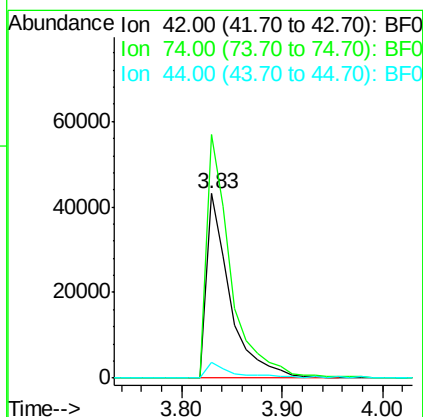
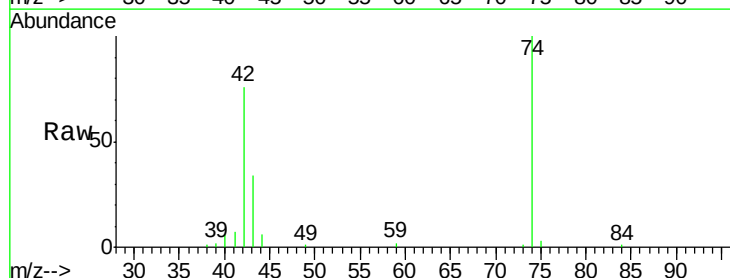
RT: 3.83 min Scan# 65

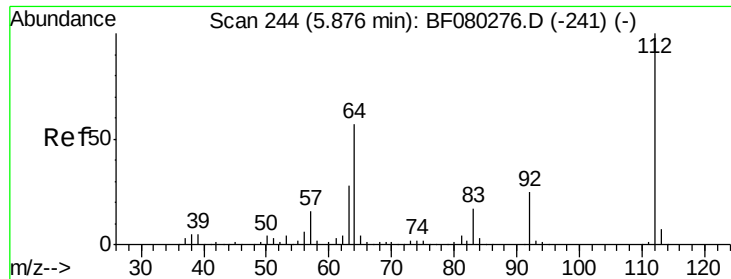
Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	42	Resp:	69268
Ion	Ratio	Lower	Upper
42	100		
74	132.2	101.4	152.2
44	8.3	6.3	9.5





#5

2-Fluorophenol

Concen: 104.33 ng

RT: 5.88 min Scan# 244

Delta R.T. 0.00 min

Lab File: BF080277.D

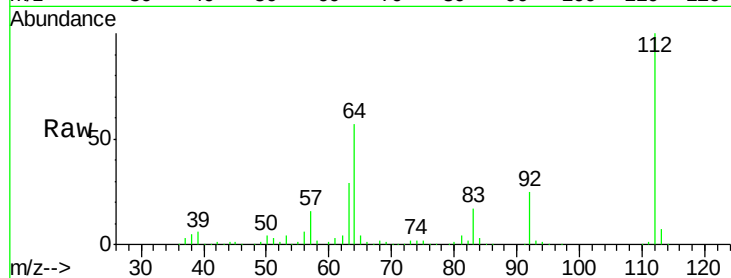
Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

ClientSampleId :

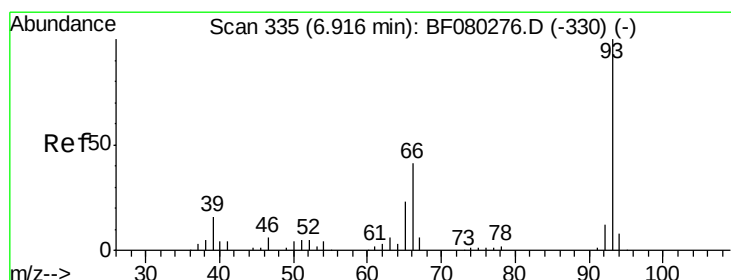
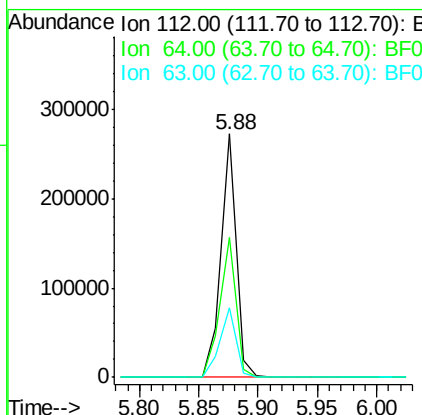
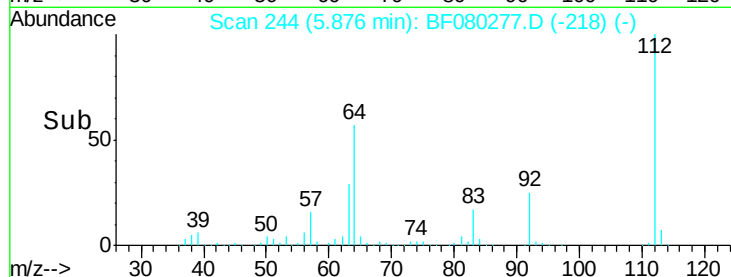
SSTDICC050



Tgt Ion:	112	Resp:	240497
Ion Ratio	Lower	Upper	
112	100		
64	57.2	45.5	68.3
63	28.8	22.4	33.6

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#6

Aniline

Concen: 51.23 ng

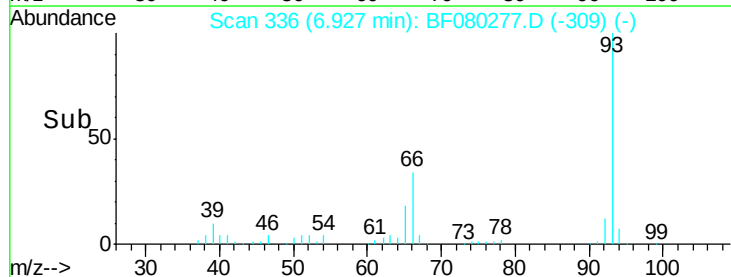
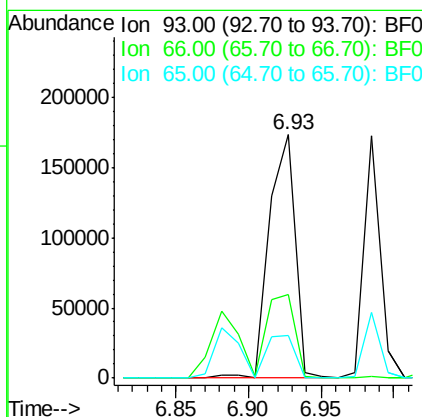
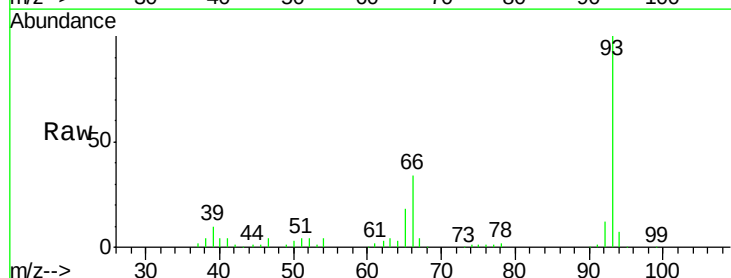
RT: 6.93 min Scan# 336

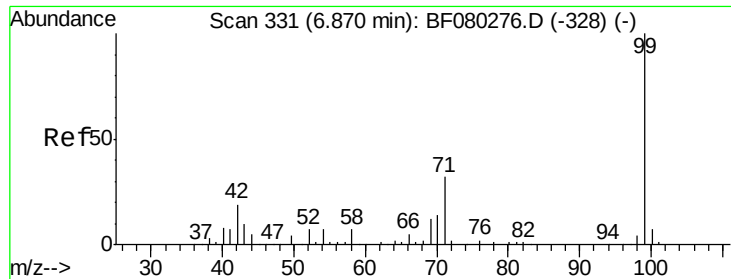
Delta R.T. 0.01 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	93	Resp:	215209
Ion Ratio	Lower	Upper	
93	100		
66	34.3	33.7	50.5
65	17.6	18.3	27.5





#7

Phenol-d6

Concen: 98.39 ng

RT: 6.87 min Scan# 331

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

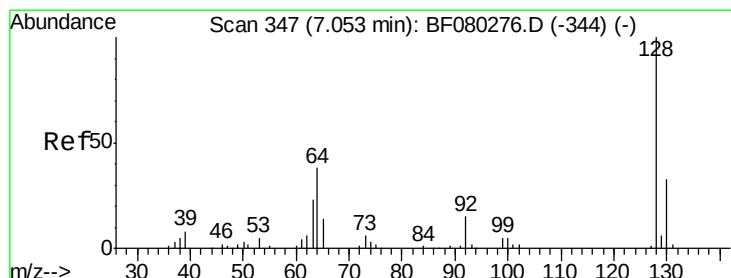
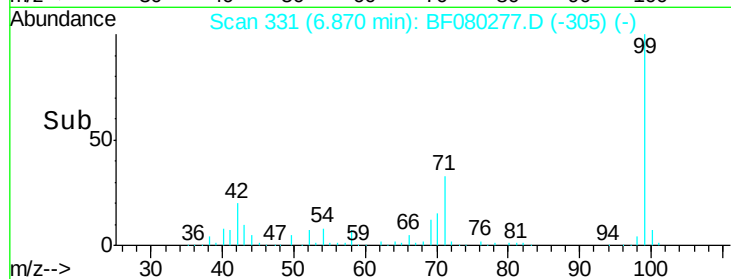
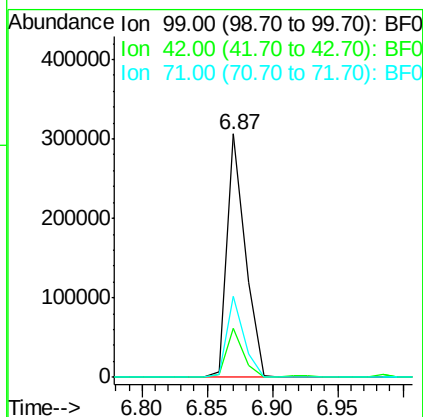
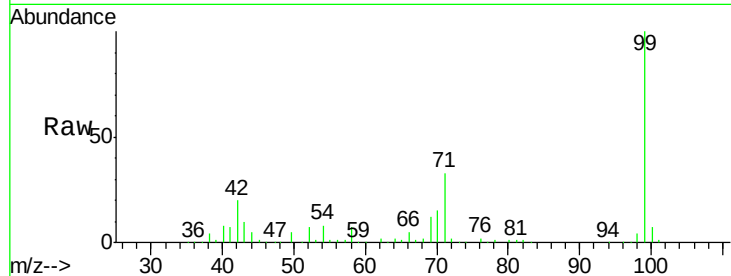
ClientSampleId :

SSTDICC050

Tgt Ion:	99	Resp:	299088
Ion Ratio	Lower	Upper	
99	100		
42	20.1	15.4	23.2
71	33.4	25.8	38.8

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#8

2-Chlorophenol

Concen: 49.47 ng

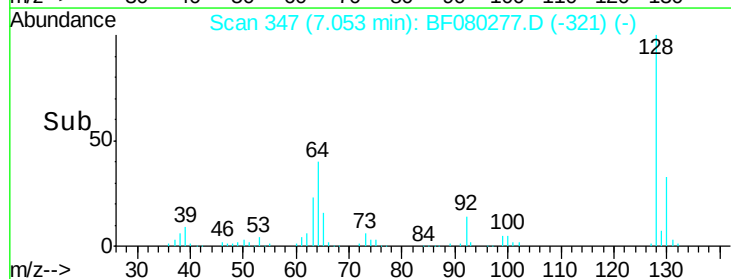
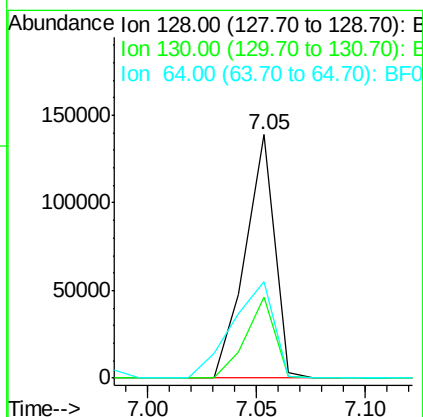
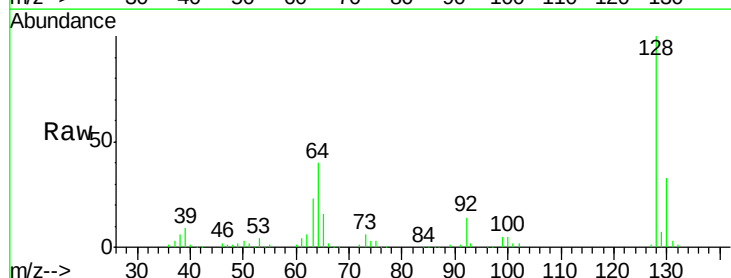
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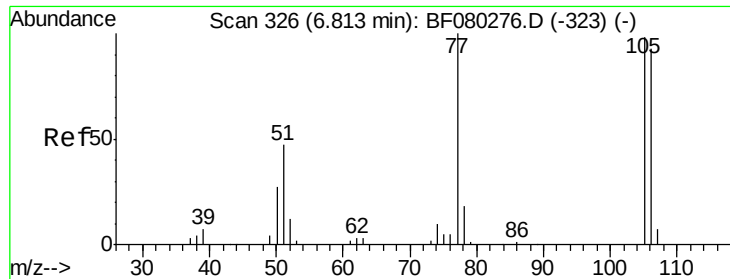
Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	128	Resp:	130087
Ion Ratio	Lower	Upper	
128	100		
130	33.5	13.4	53.4
64	39.8	18.5	58.5





#9

Benzaldehyde

Concen: 49.95 ng

RT: 6.81 min Scan# 326

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

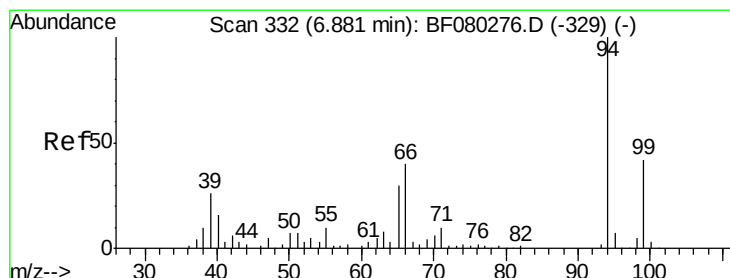
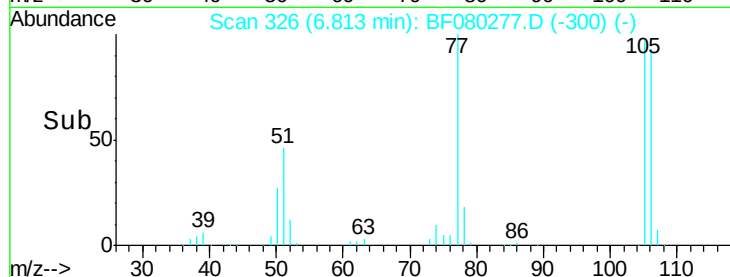
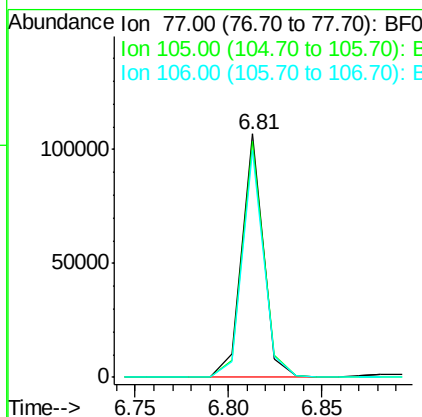
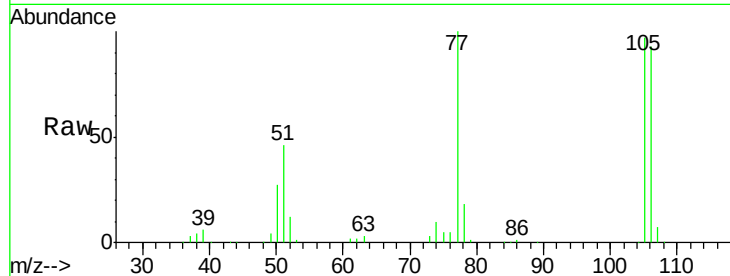
ClientSampleId :

SSTDICC050

Tgt Ion:	77	Resp:	86529
Ion	Ratio	Lower	Upper
77	100		
105	97.0	78.2	118.2
106	93.0	72.5	112.5

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#10

Phenol

Concen: 50.78 ng

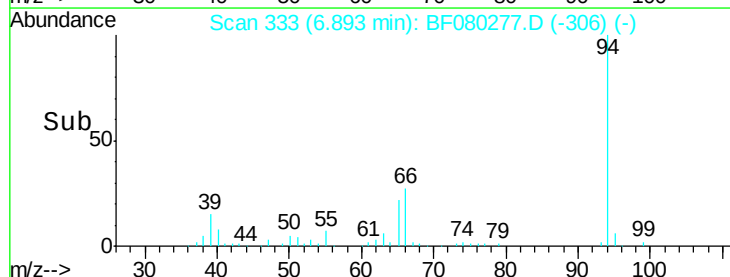
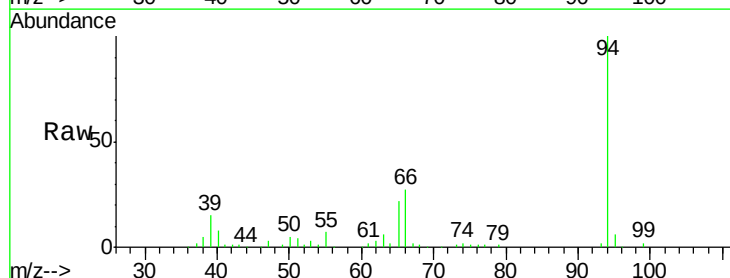
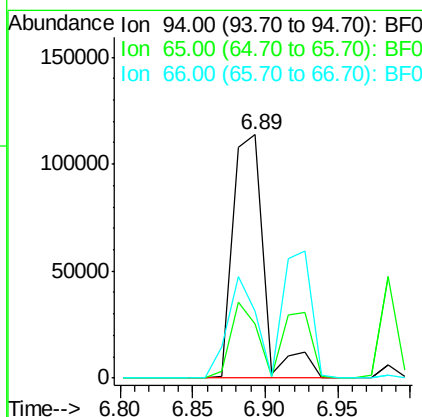
RT: 6.89 min Scan# 333

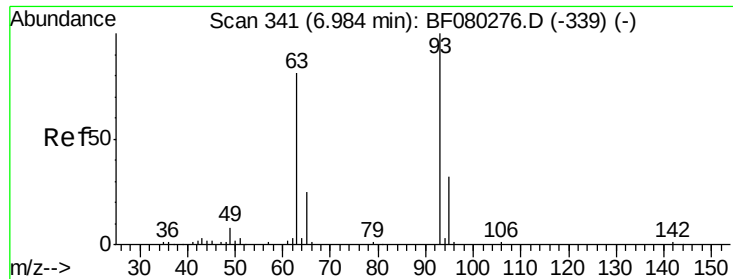
Delta R.T. 0.01 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	94	Resp:	169855
Ion	Ratio	Lower	Upper
94	100		
65	22.3	9.6	49.6
66	27.5	19.7	59.7





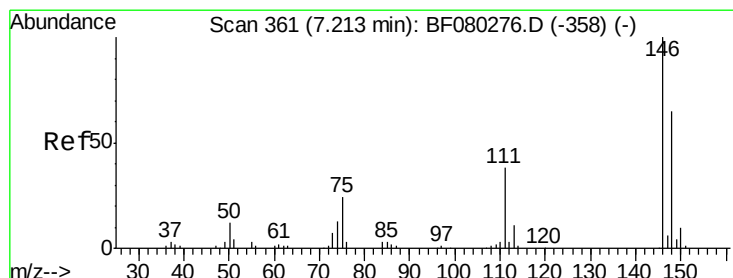
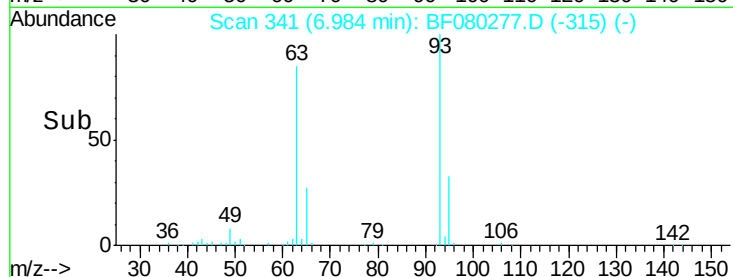
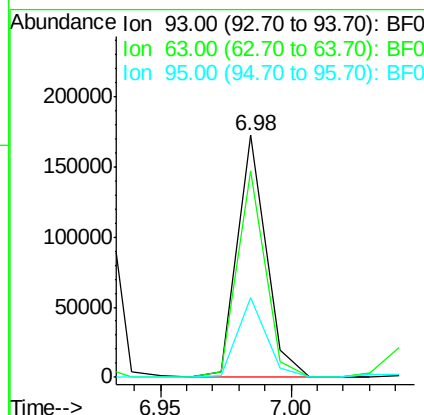
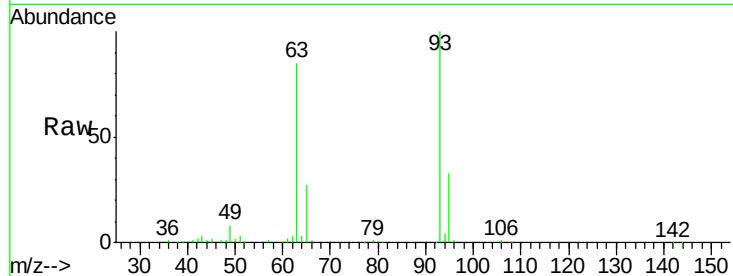
#11
bis(2-Chloroethyl)ether
Concen: 50.60 ng
RT: 6.98 min Scan# 341
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	134682		
63	85.1	61.0	101.0	
95	32.8	12.0	52.0	

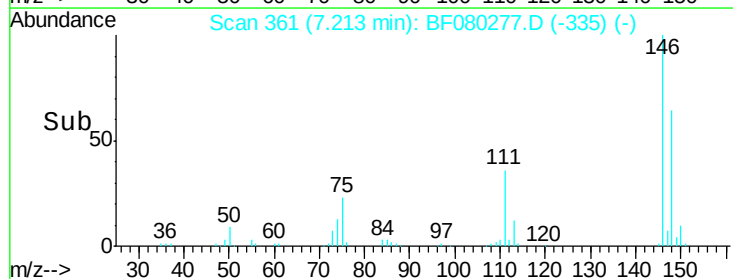
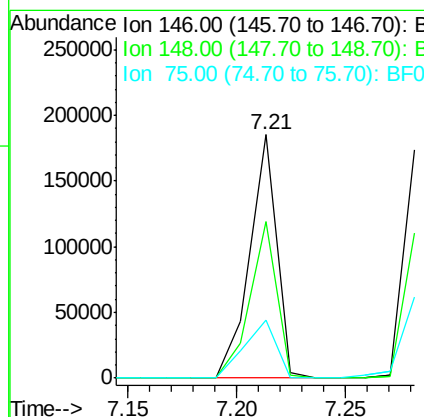
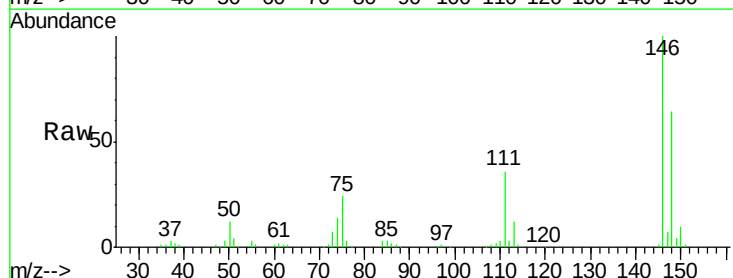
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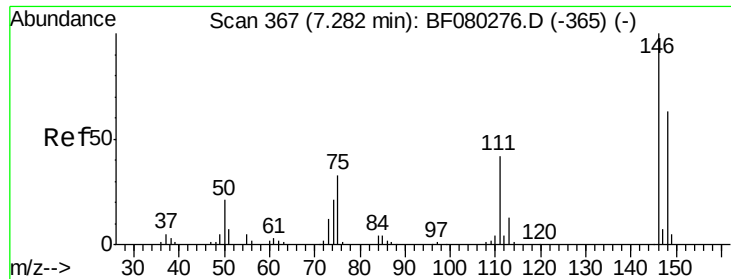
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#12
1,3-Dichlorobenzene
Concen: 50.30 ng
RT: 7.21 min Scan# 361
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	159234		
148	64.2	51.8	77.6	
75	23.8	19.4	29.2	





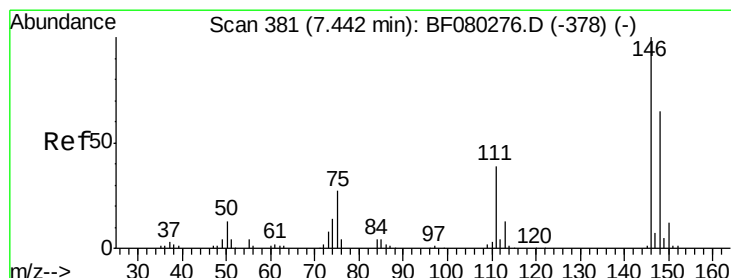
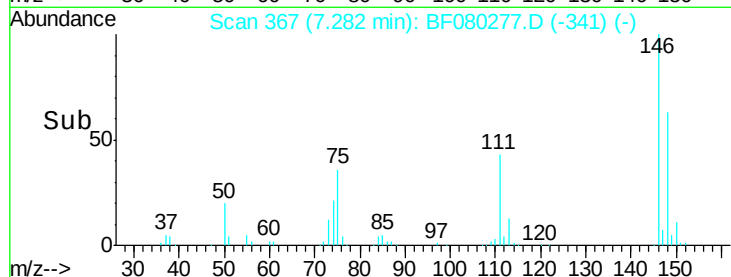
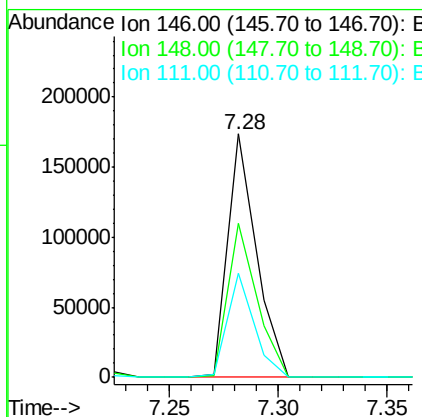
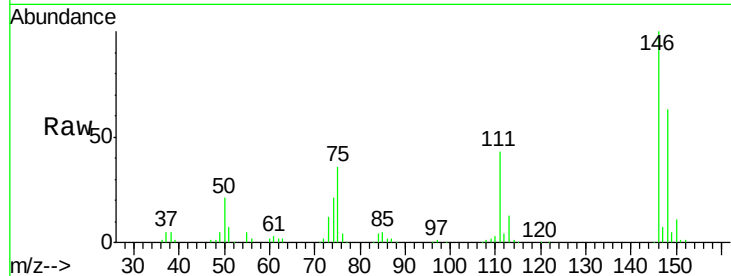
#13
 1,4-Dichlorobenzene
 Concen: 52.03 ng
 RT: 7.28 min Scan# 367
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.2	75.2
111	42.8	33.8	50.8

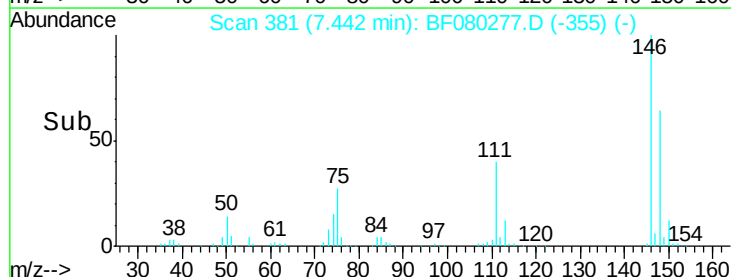
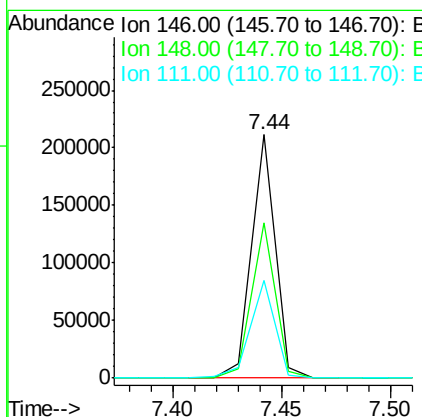
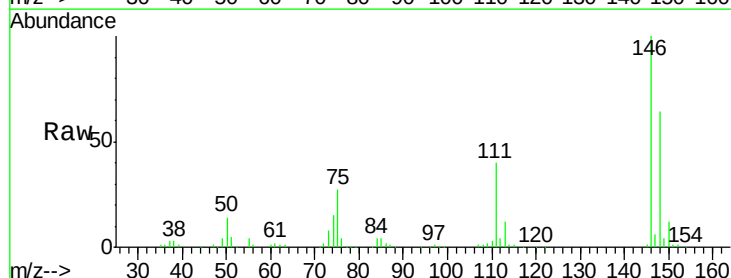
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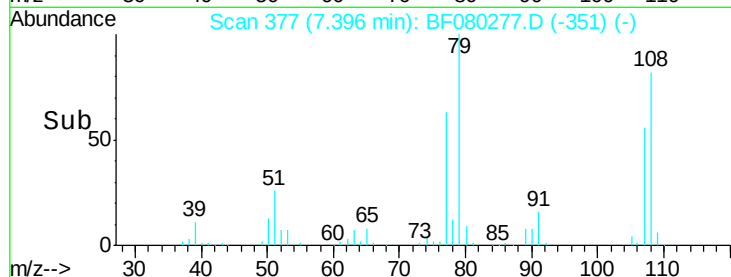
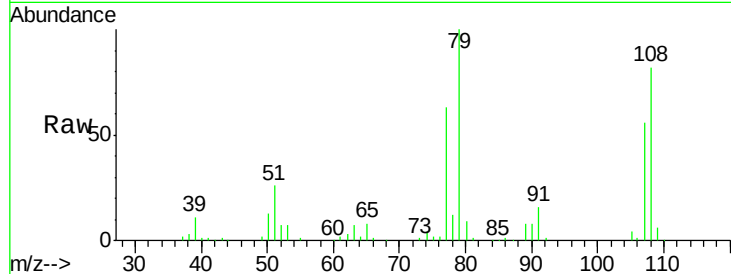
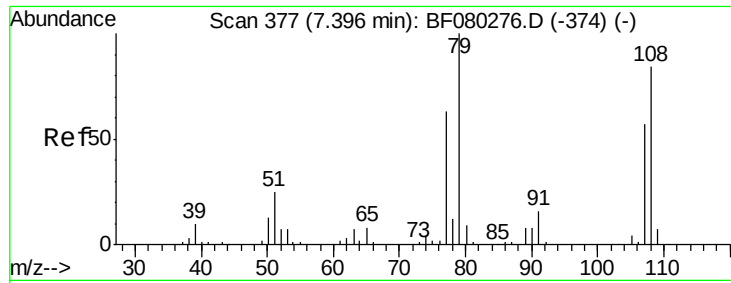
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#14
 1,2-Dichlorobenzene
 Concen: 53.98 ng
 RT: 7.44 min Scan# 381
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.4
111	40.1	31.6	47.4





#15

Benzyl Alcohol

Concen: 51.39 ng

RT: 7.40 min Scan# 377

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	79	Resp:	128190
Ion Ratio	Lower	Upper	
79	100		
108	81.9	67.1	100.7
77	62.6	50.7	76.1

Instrument :

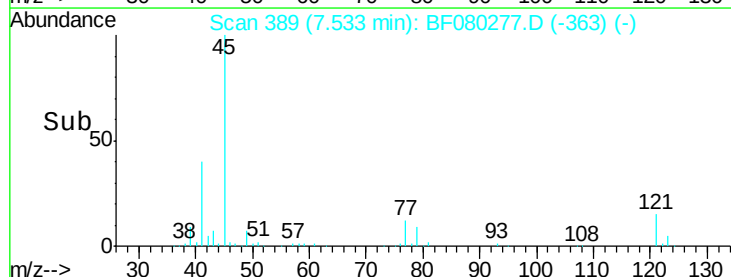
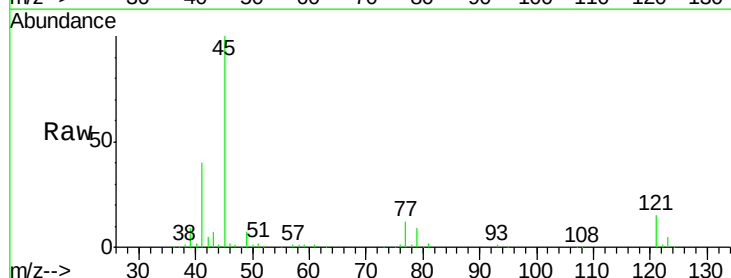
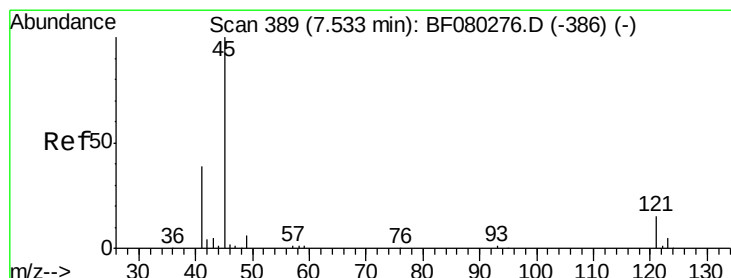
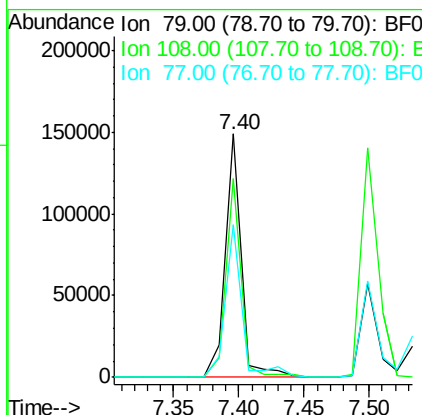
BNA_F

ClientSampleId :

SSTDICC050

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 51.74 ng

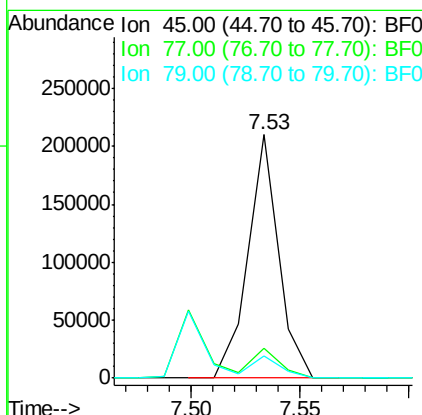
RT: 7.53 min Scan# 389

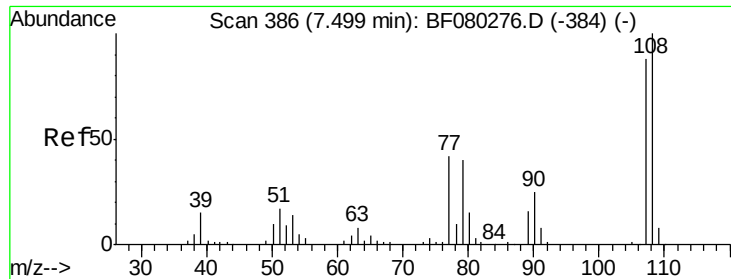
Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	45	Resp:	205086
Ion Ratio	Lower	Upper	
45	100		
77	12.2	0.0	32.0
79	9.1	0.0	29.3





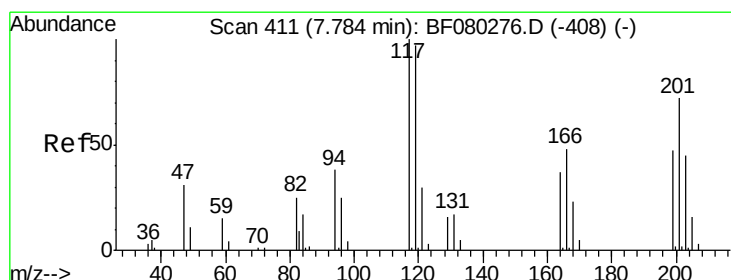
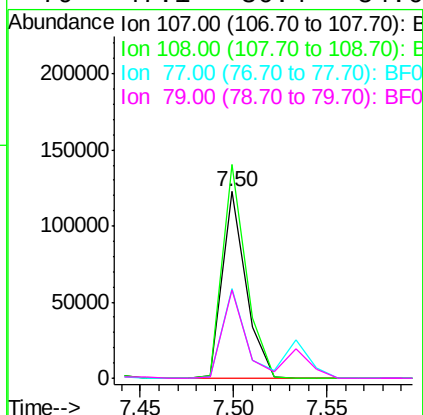
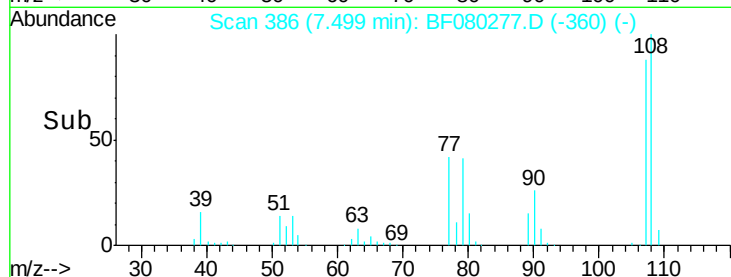
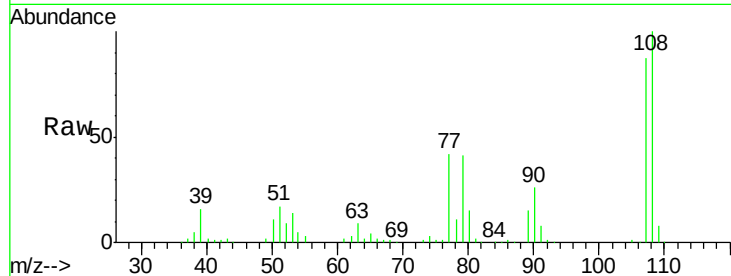
#17
2-Methylphenol
Concen: 48.36 ng
RT: 7.50 min Scan# 386
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	109152		
108	114.5	90.6	136.0	
77	48.2	38.0	57.0	
79	47.1	36.4	54.6	

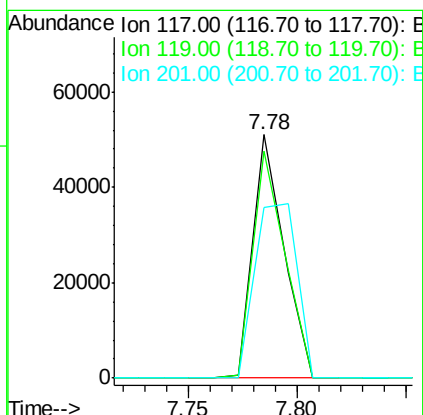
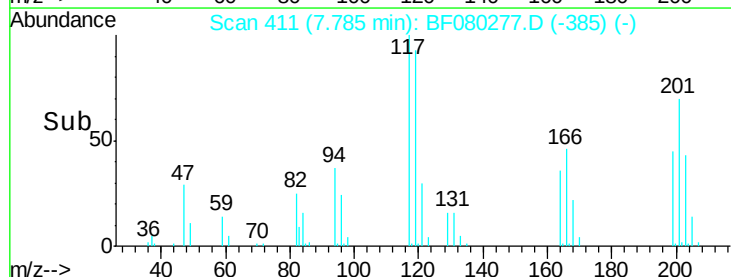
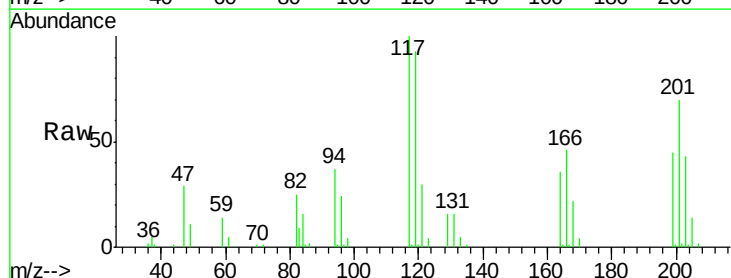
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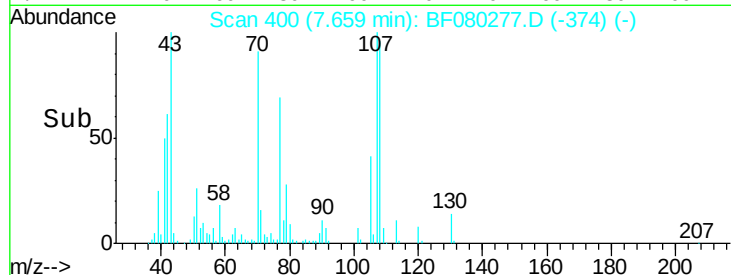
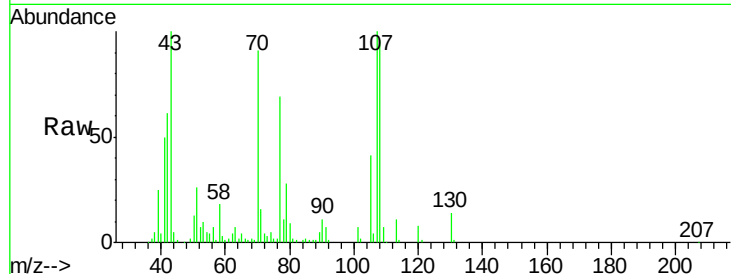
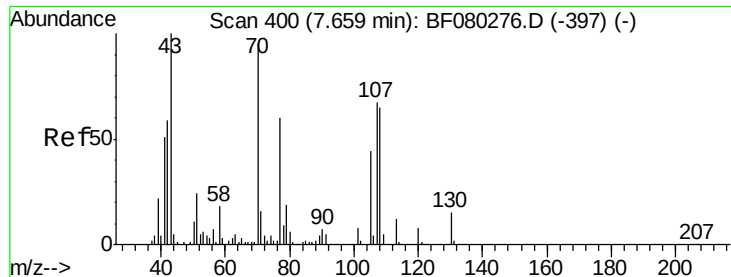
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#18
Hexachloroethane
Concen: 50.48 ng
RT: 7.78 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	50684		
119	93.2	77.3	115.9	
201	70.0	57.5	86.3	





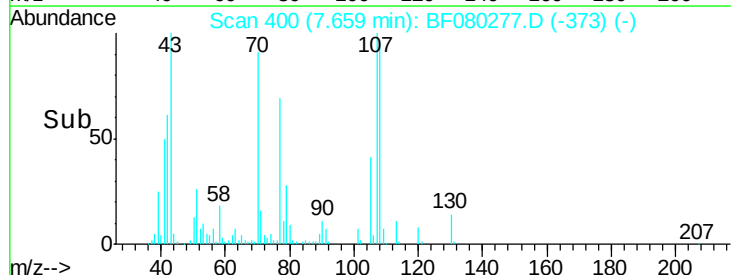
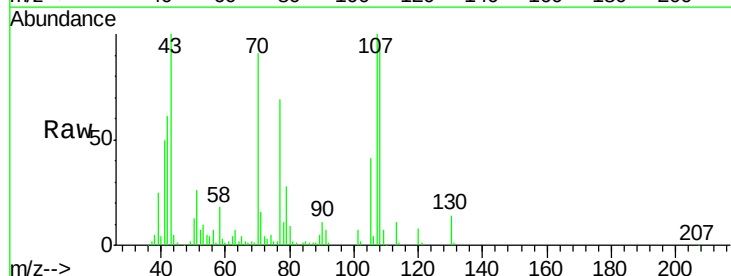
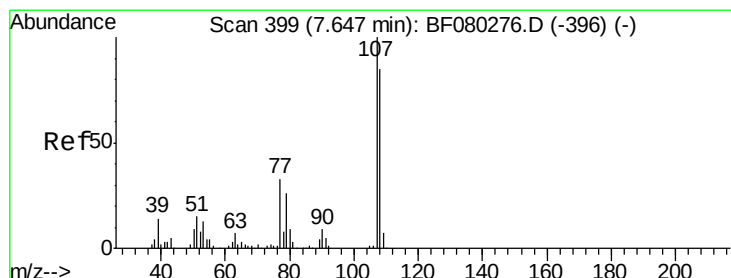
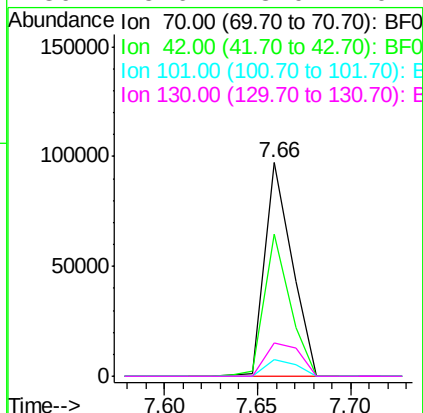
#19
n-Nitroso-di-n-propylamine
Concen: 45.77 ng
RT: 7.66 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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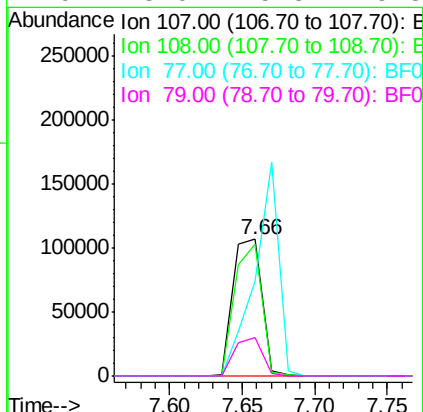
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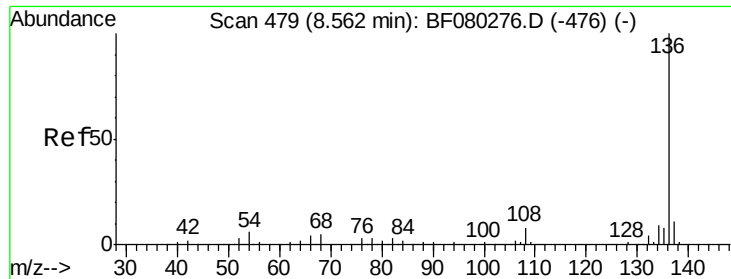
Tgt Ion	Ratio	Lower	Upper
70	100		
42	66.7	49.8	74.8
101	7.7	6.8	10.2
130	15.6	13.0	19.4



#20
3+4-Methylphenols
Concen: 50.41 ng
RT: 7.66 min Scan# 400
Delta R.T. 0.01 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
107	100		
108	96.2	64.9	104.9
77	69.0	12.9	52.9#
79	28.0	5.8	45.8





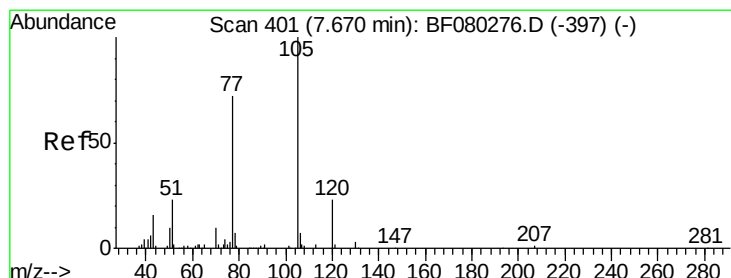
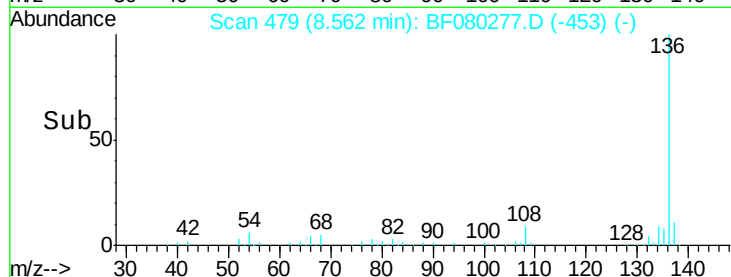
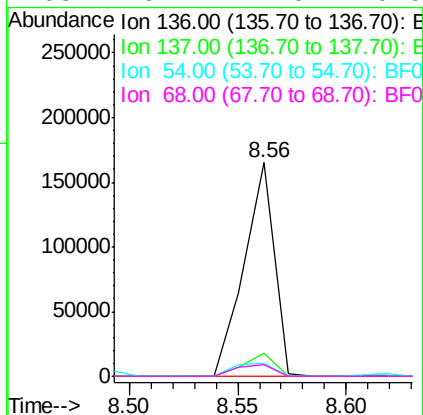
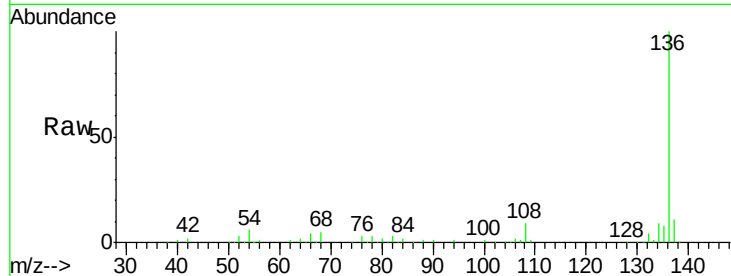
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.56 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	158828		
137	10.6	8.4	12.6	
54	6.2	4.9	7.3	
68	5.4	4.0	6.0	

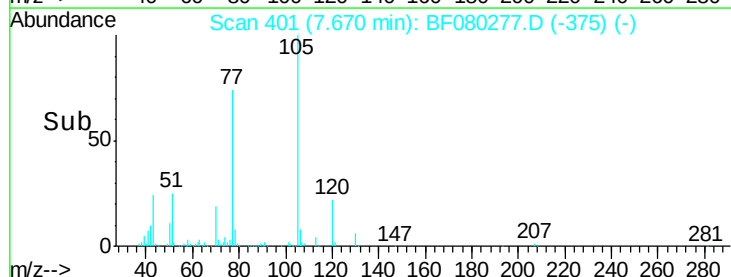
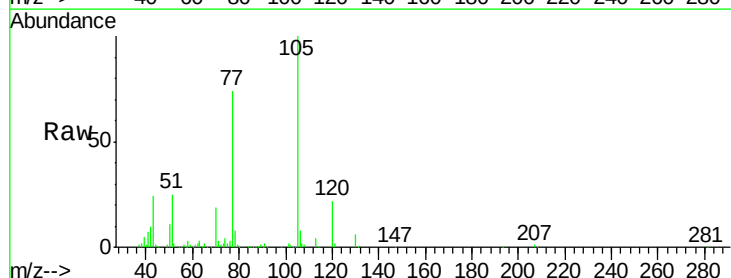
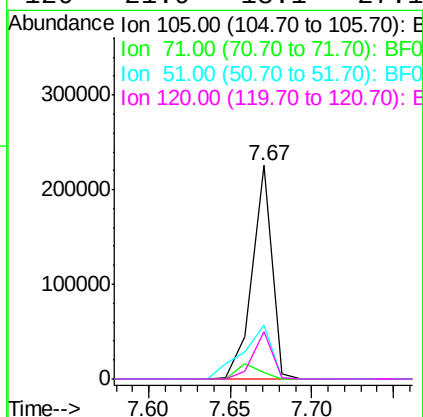
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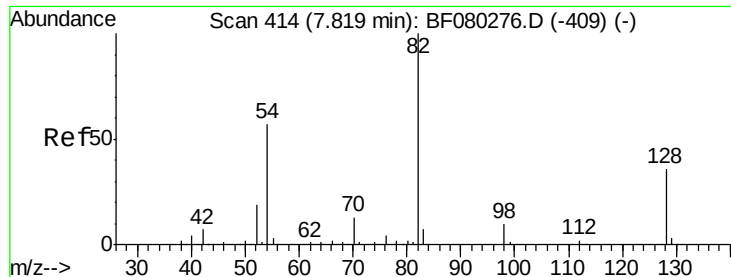
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#22
Acetophenone
Concen: 51.86 ng
RT: 7.67 min Scan# 401
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	190170		
71	3.2	1.4	2.0#	
51	25.1	18.5	27.7	
120	21.9	18.1	27.1	





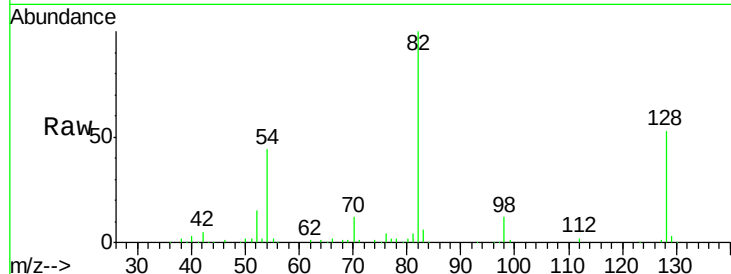
#23
 Nitrobenzene-d5
 Concen: 105.25 ng
 RT: 7.83 min Scan# 415
 Delta R.T. 0.01 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

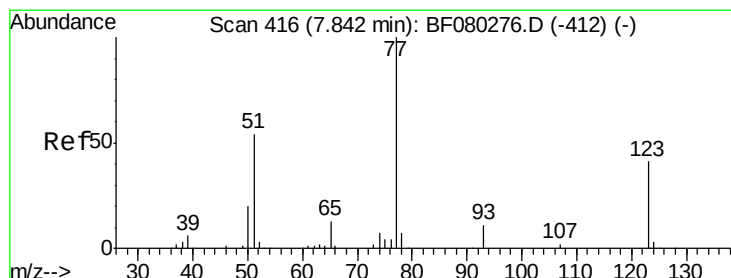
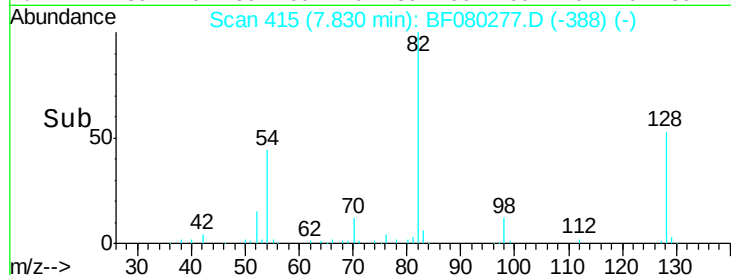
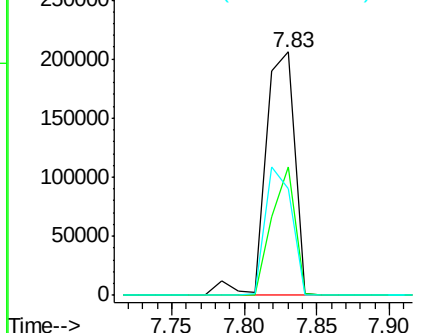
Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	52.9	29.0	43.4#
54	44.0	45.3	67.9#

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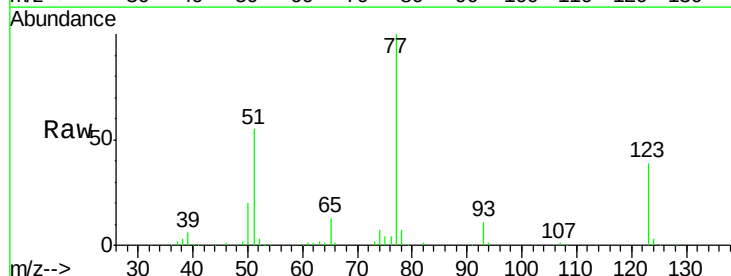


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

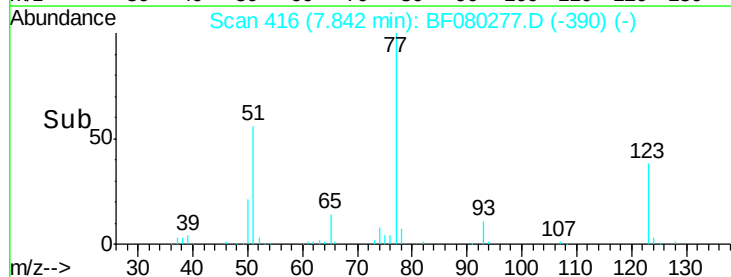
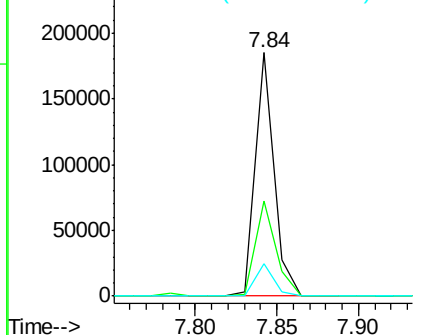


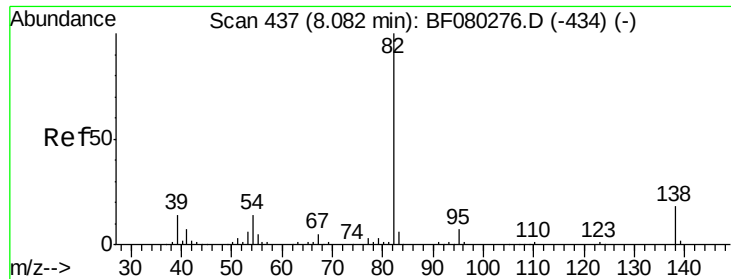
#24
 Nitrobenzene
 Concen: 52.44 ng
 RT: 7.84 min Scan# 416
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	39.0	33.0	49.6
65	13.1	10.6	15.8



Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): B
 Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 52.50 ng

RT: 8.08 min Scan# 437

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

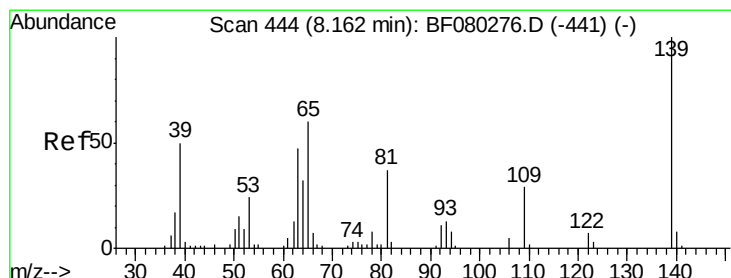
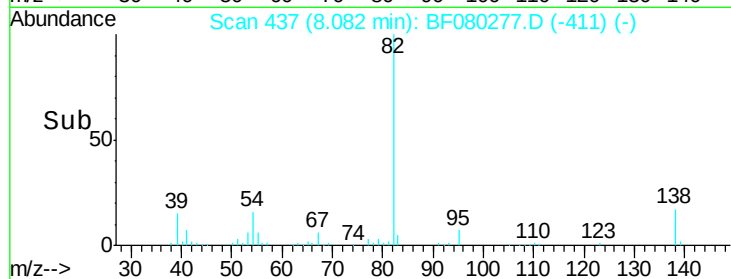
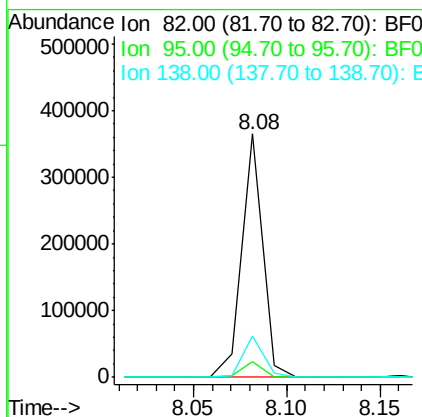
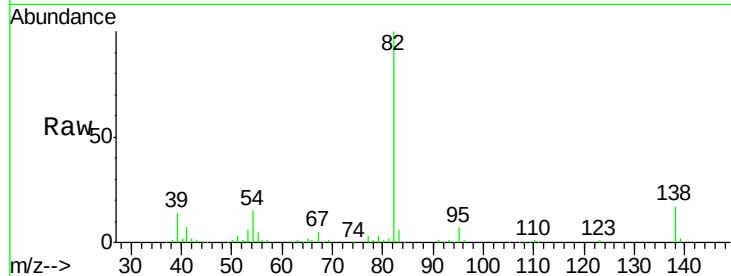
ClientSampleId :

SSTDICC050

Tgt Ion:	82	Resp:	287175
Ion Ratio		Lower	Upper
82	100		
95	6.5	5.3	7.9
138	16.8	14.4	21.6

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#26

2-Nitrophenol

Concen: 55.79 ng

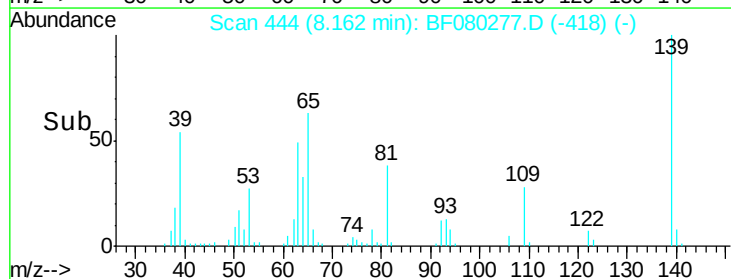
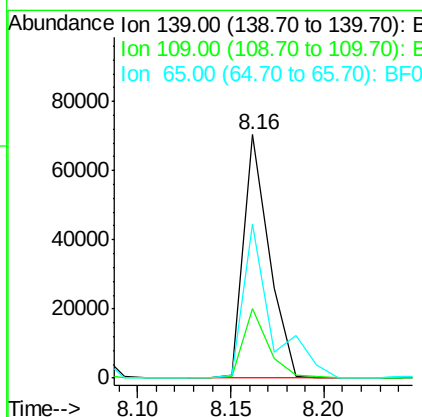
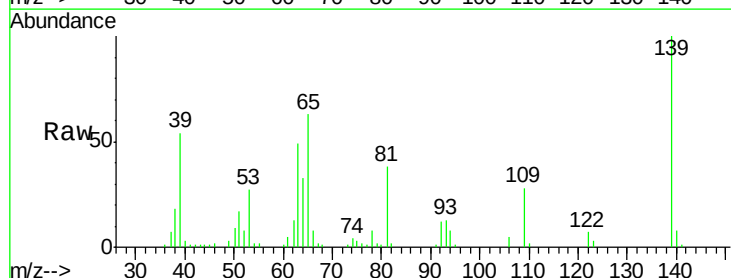
RT: 8.16 min Scan# 444

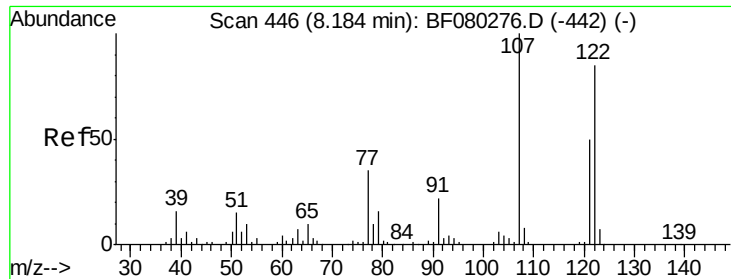
Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	139	Resp:	66911
Ion Ratio		Lower	Upper
139	100		
109	28.4	23.1	34.7
65	63.0	47.6	71.4





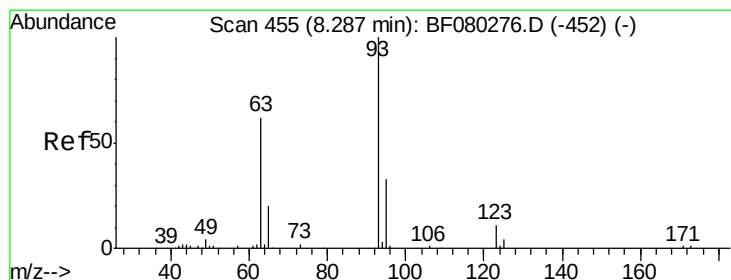
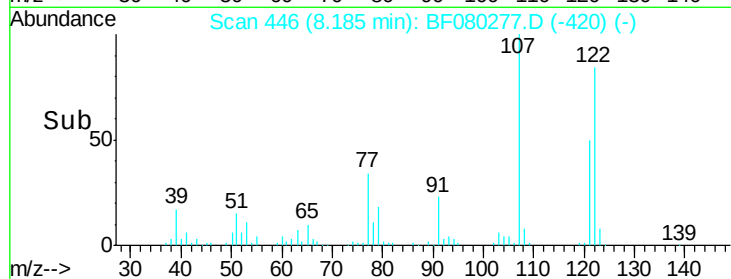
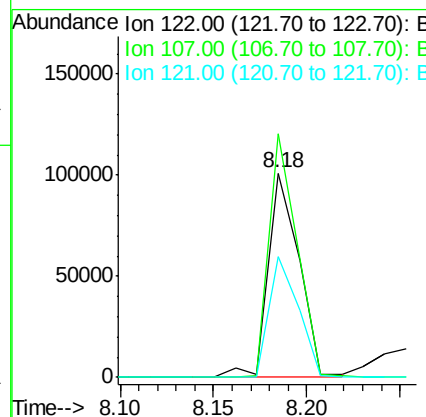
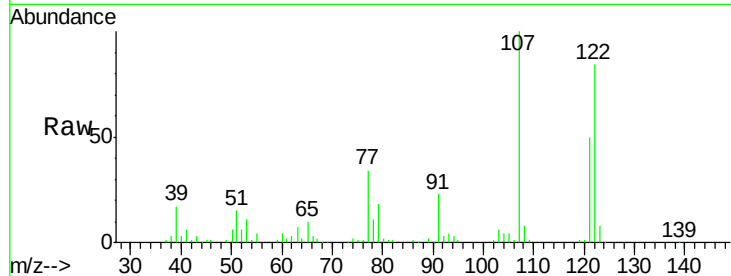
#27
 2,4-Dimethylphenol
 Concen: 47.14 ng
 RT: 8.18 min Scan# 446
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	115330		
107	119.3	93.7	140.5	
121	59.3	46.9	70.3	

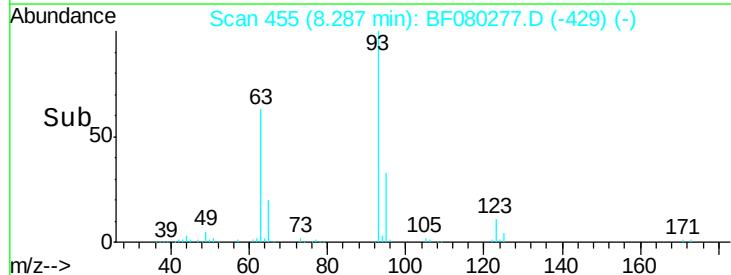
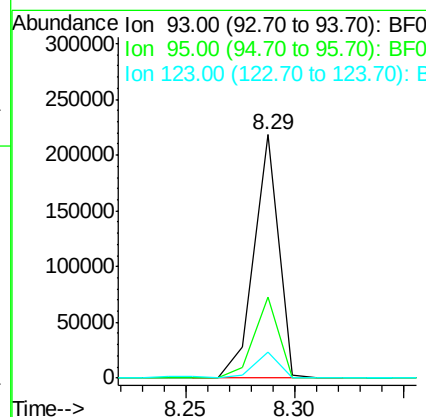
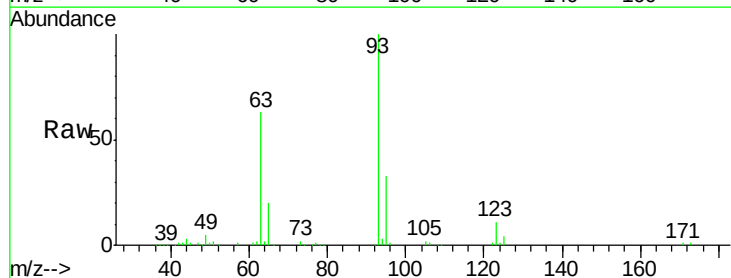
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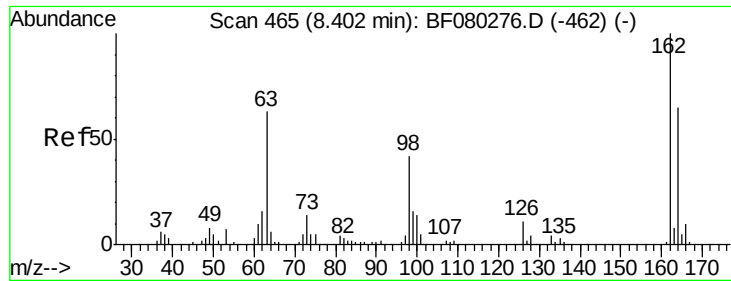
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#28
 bis(2-Chloroethoxy)methane
 Concen: 53.26 ng
 RT: 8.29 min Scan# 455
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	170843		
95	33.1	26.6	39.8	
123	10.9	9.2	13.8	





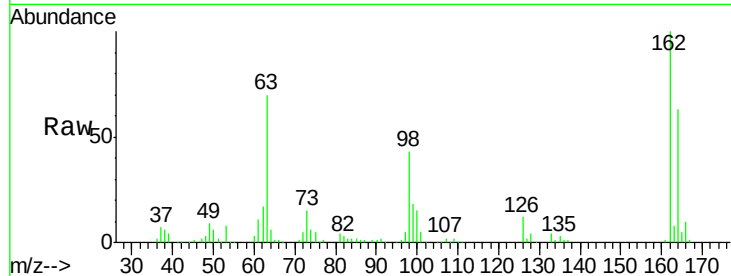
#29
 2,4-Dichlorophenol
 Concen: 52.32 ng
 RT: 8.40 min Scan# 465
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

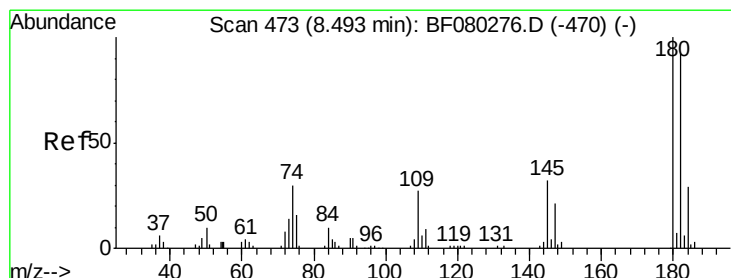
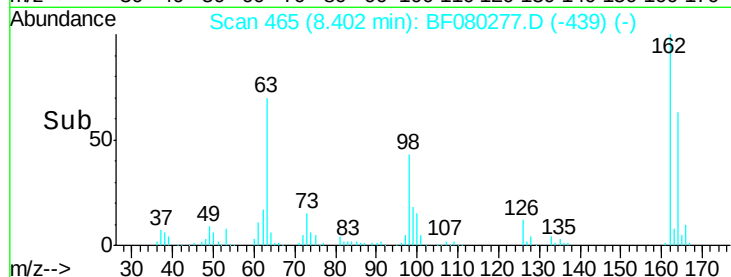
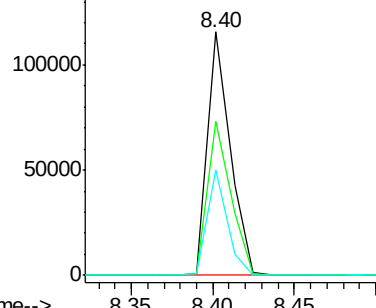
Tgt Ion:	162	Resp:	110208
Ion Ratio	Lower	Upper	
162	100		
164	63.0	44.6	84.6
98	43.1	21.7	61.7

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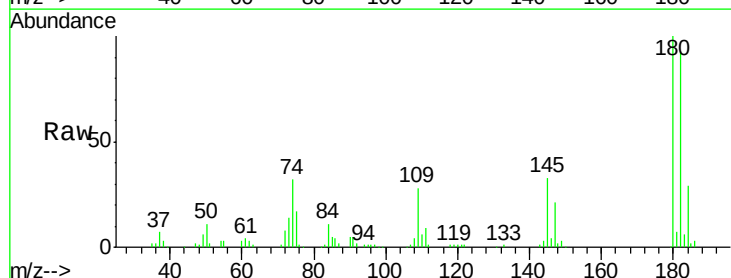


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

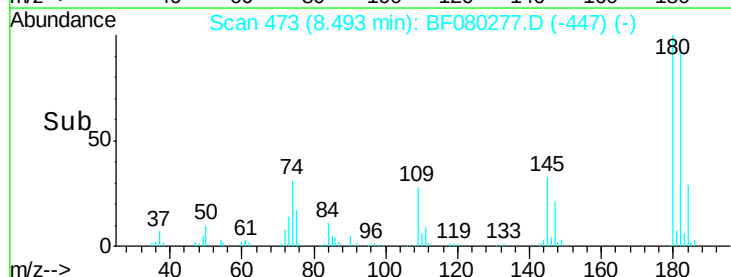
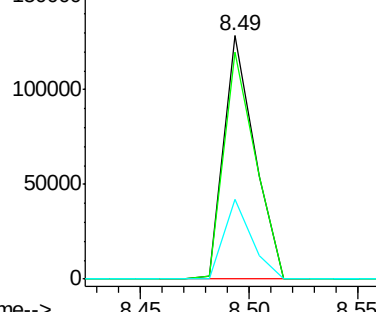


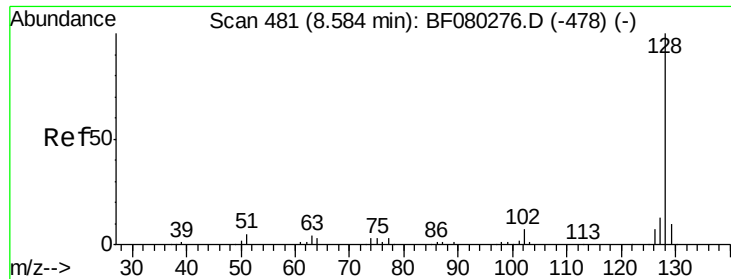
#30
 1,2,4-Trichlorobenzene
 Concen: 52.70 ng
 RT: 8.49 min Scan# 473
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion:	180	Resp:	126551
Ion Ratio	Lower	Upper	
180	100		
182	93.3	73.8	110.6
145	32.7	25.6	38.4



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





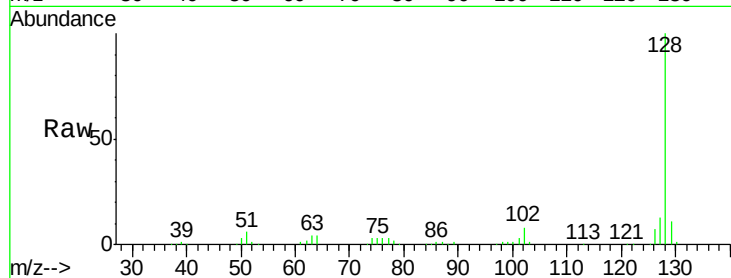
#31
Naphthalene
Concen: 50.09 ng m
RT: 8.58 min Scan# 481
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

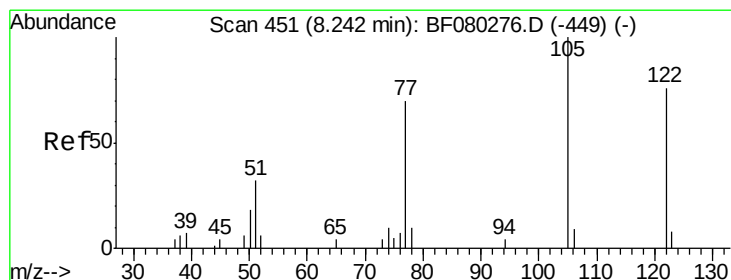
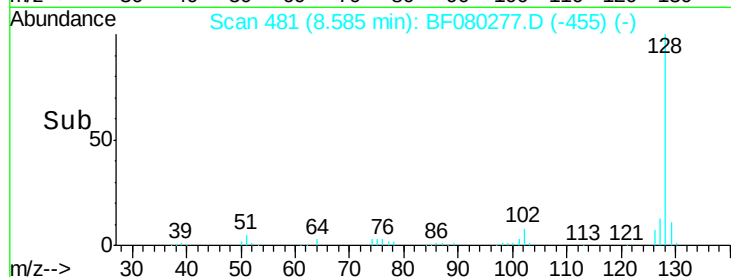
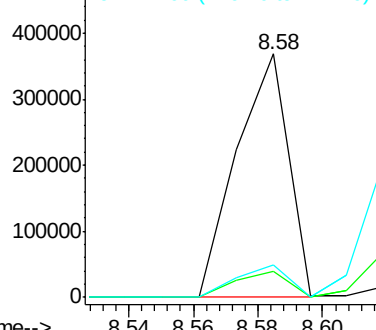
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	408341		
129	10.6		8.2	12.4
127	13.2		10.4	15.6

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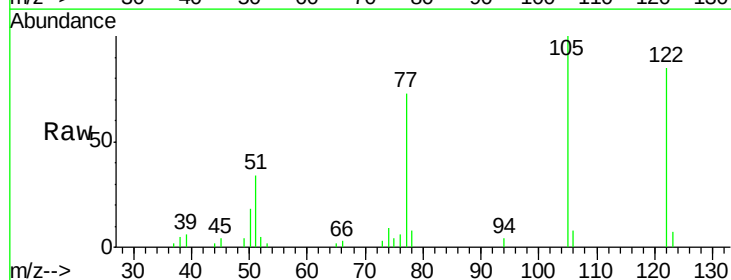


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

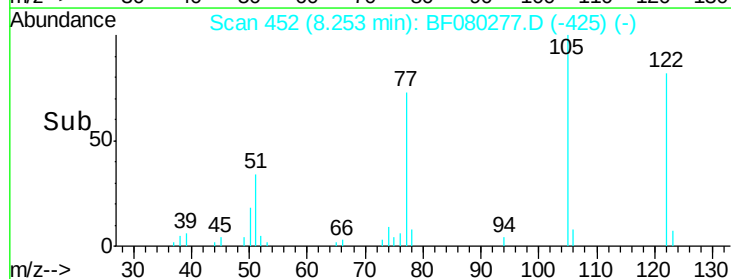
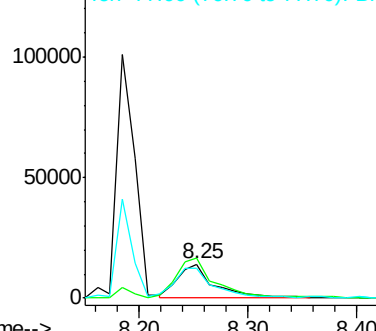


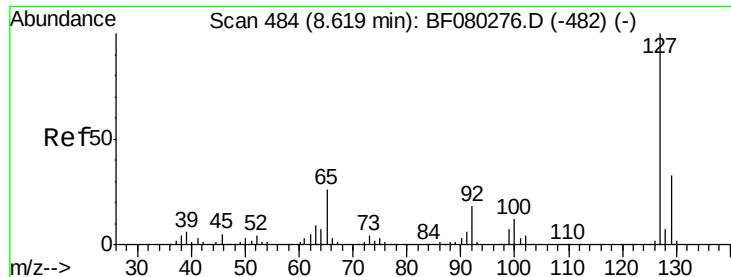
#32
Benzoic acid
Concen: 25.48 ng
RT: 8.25 min Scan# 452
Delta R.T. 0.01 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	33135		
105	117.3		103.3	143.3
77	86.0		71.5	111.5



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





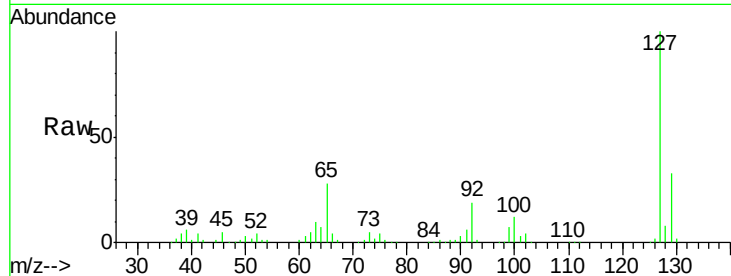
#33
4-Chloroaniline
Concen: 48.24 ng m
RT: 8.62 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

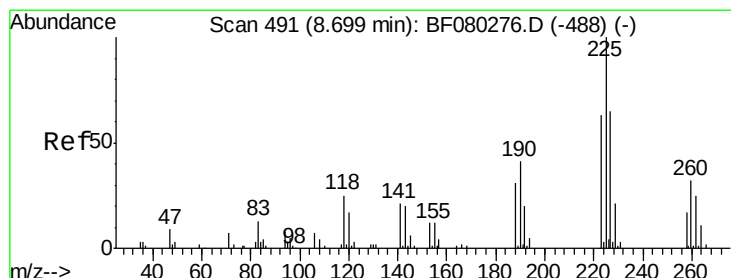
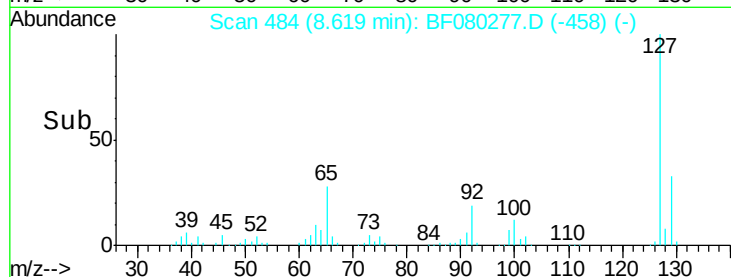
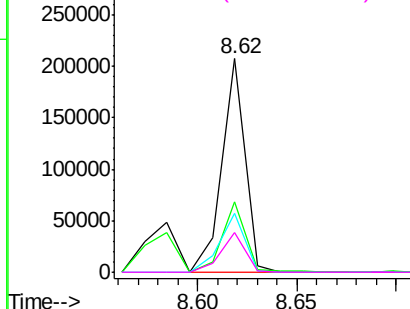
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	170256		
129	33.0	26.4	39.6	
65	27.6	21.0	31.6	
92	18.8	14.1	21.1	

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7/2/2015 2:29:15 PM

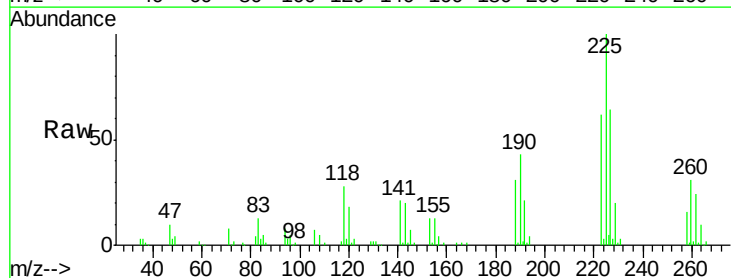


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

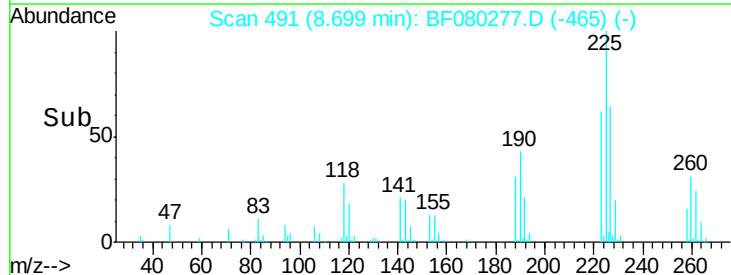
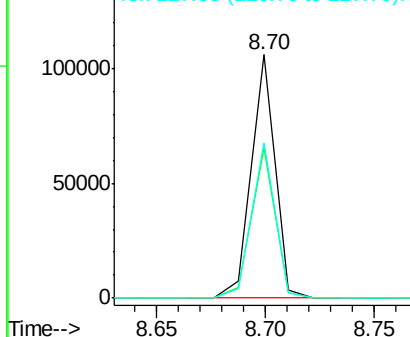


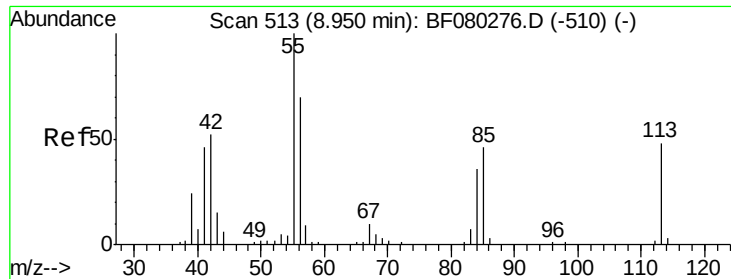
#34
Hexachlorobutadiene
Concen: 54.04 ng
RT: 8.70 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	80496		
223	61.7	50.5	75.7	
227	63.7	51.8	77.8	



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





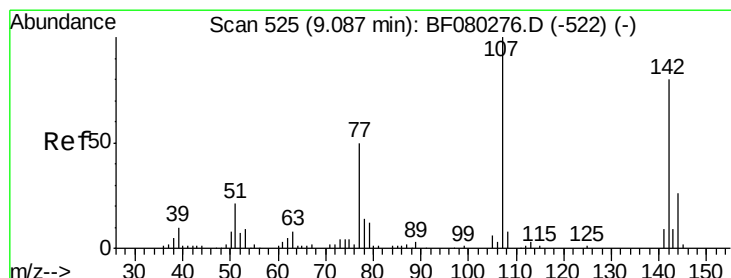
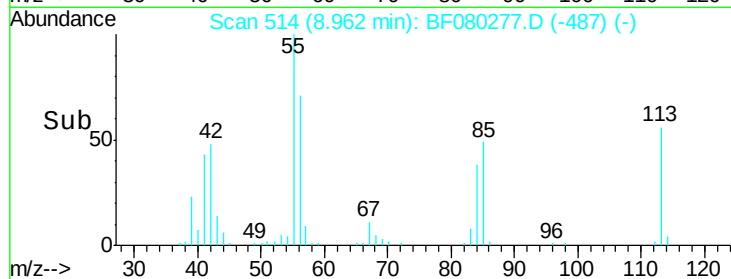
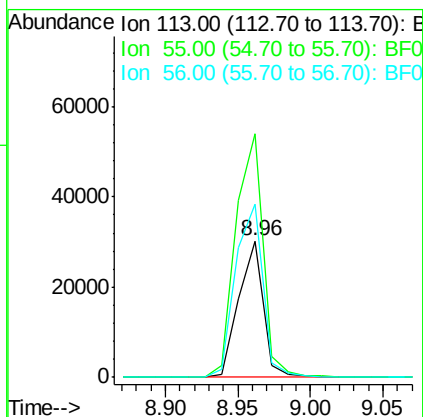
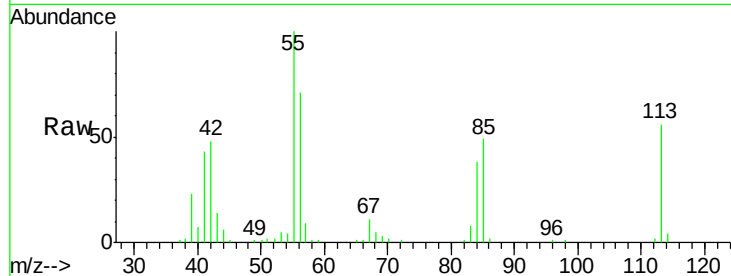
#35
 Caprolactam
 Concen: 53.65 ng
 RT: 8.96 min Scan# 514
 Delta R.T. 0.01 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion:113 Resp: 35699
 Ion Ratio Lower Upper
 113 100
 55 178.3 189.7 229.7#
 56 127.1 127.2 167.2#

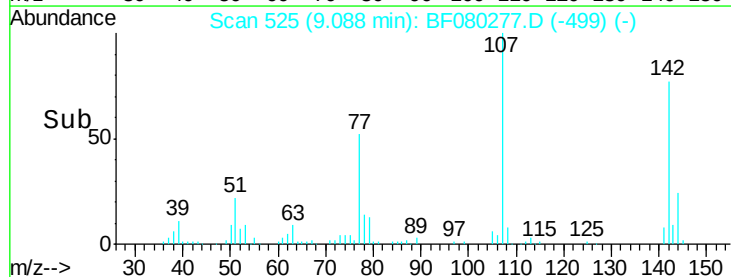
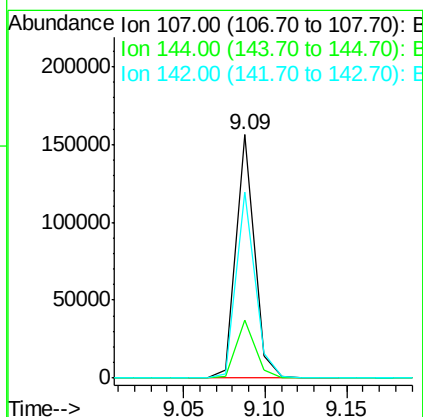
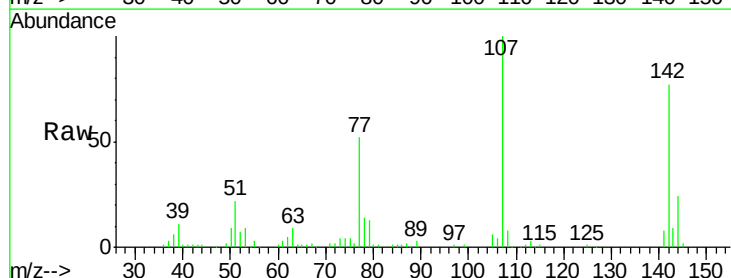
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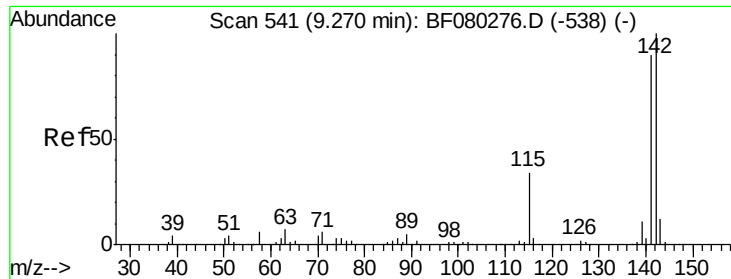
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 7/2/2015 2:29:15 PM



#36
 4-Chloro-3-methylphenol
 Concen: 51.63 ng
 RT: 9.09 min Scan# 525
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

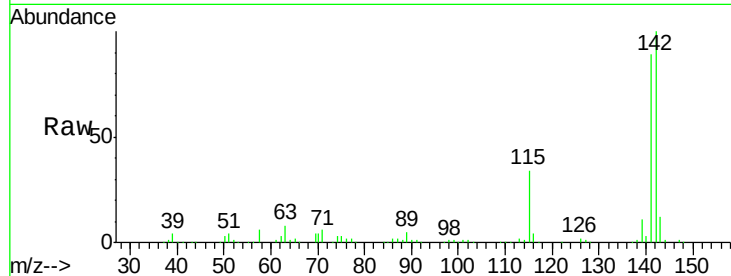
Tgt Ion:107 Resp: 121625
 Ion Ratio Lower Upper
 107 100
 144 24.0 20.4 30.6
 142 76.7 63.8 95.6





#37
 2-Methylnaphthalene
 Concen: 49.62 ng
 RT: 9.27 min Scan# 541
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

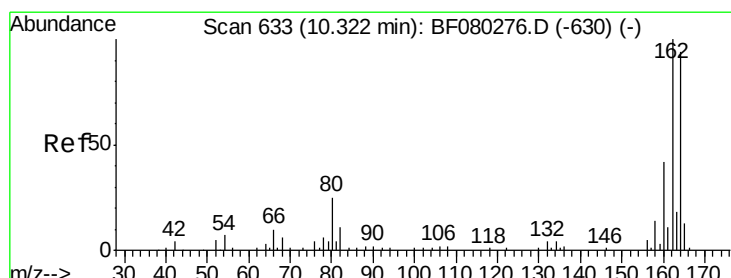
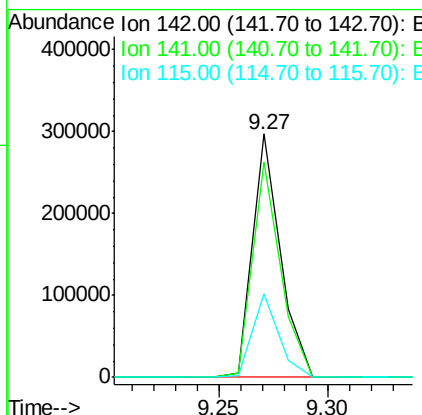
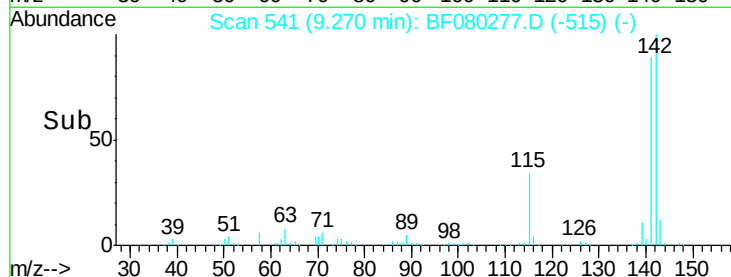
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.8	107.6
115	34.2	27.4	41.2

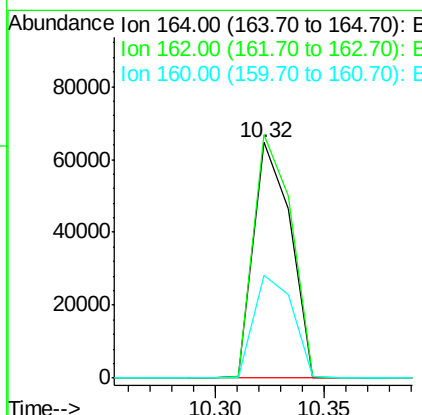
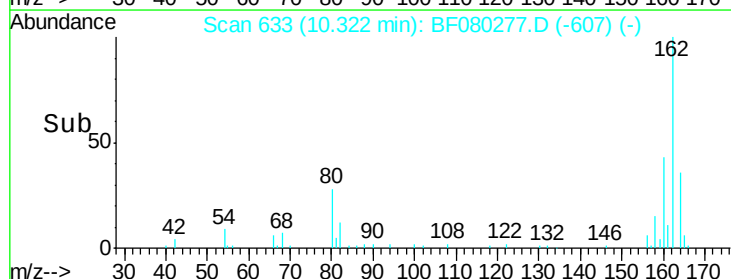
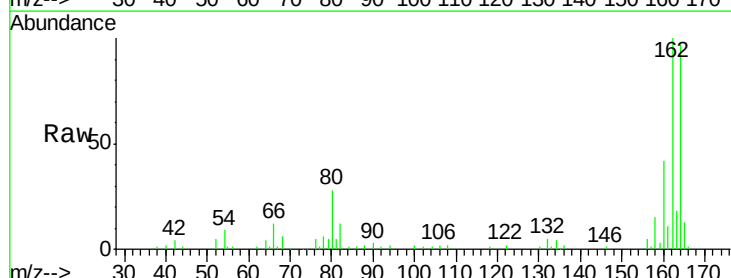
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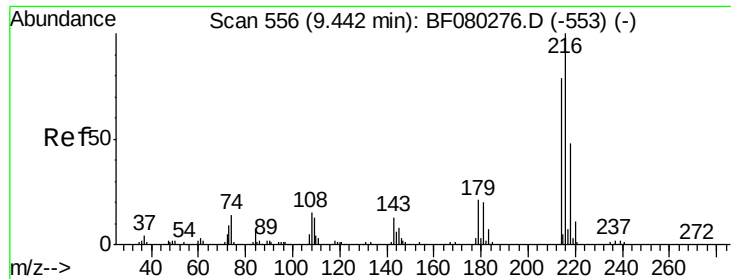
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.32 min Scan# 633
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.3	84.8	127.2
160	43.3	35.8	53.8





#39

1,2,4,5-Tetrachlorobenzene

Concen: 57.45 ng

RT: 9.44 min Scan# 556

Delta R.T. 0.00 min

Lab File: BF080277.D

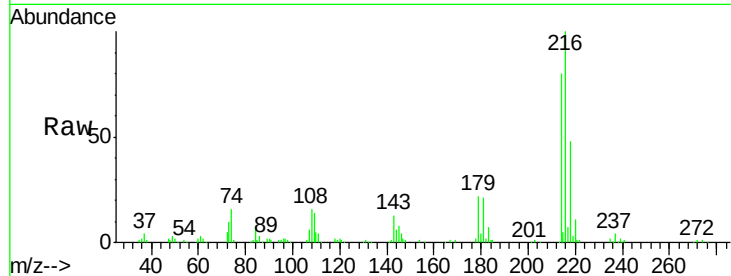
Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

ClientSampleId :

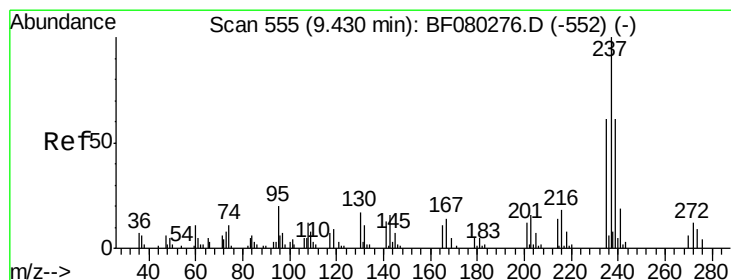
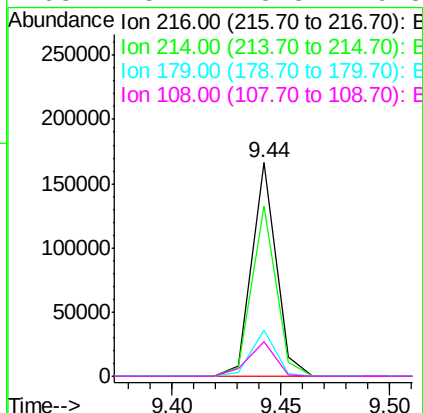
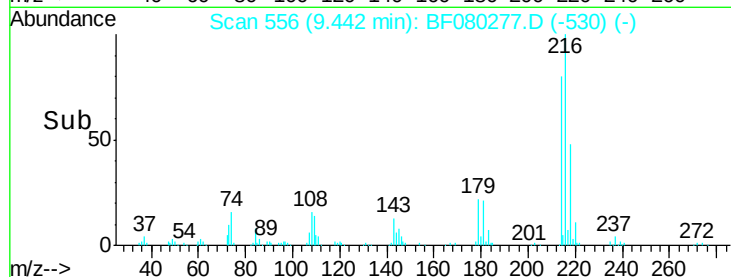
SSTDIC050



Tgt Ion	Ratio	Resp	Lower	Upper
216	100	129446		
214	80.1	63.0	94.6	
179	21.5	16.8	25.2	
108	18.2	13.8	20.8	

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7/2/2015 2:29:15 PM



#40

Hexachlorocyclopentadiene

Concen: 50.63 ng

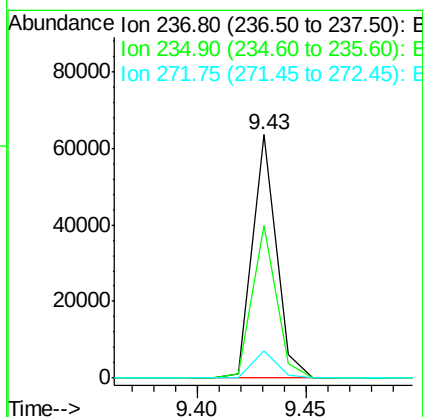
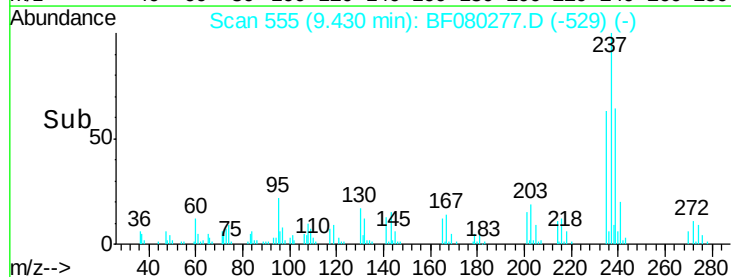
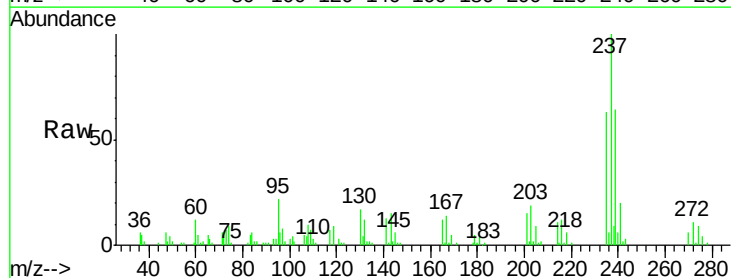
RT: 9.43 min Scan# 555

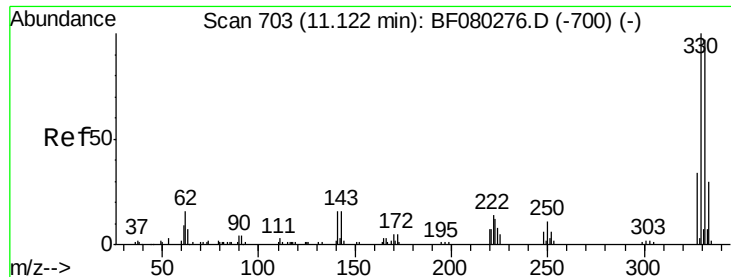
Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	48639		
235	62.8	41.3	81.3	
272	11.5	0.0	31.8	





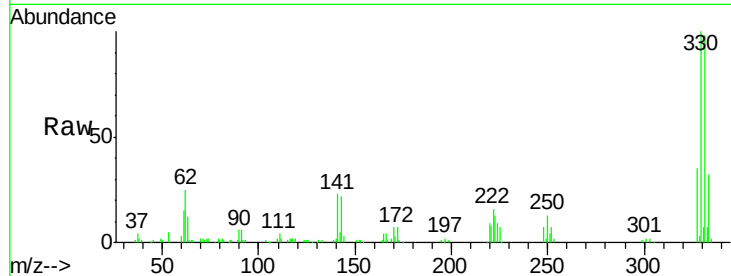
#41
 2,4,6-Tribromophenol
 Concen: 104.81 ng
 RT: 11.12 min Scan# 703
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

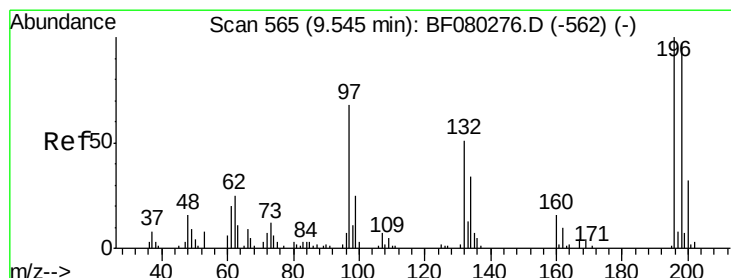
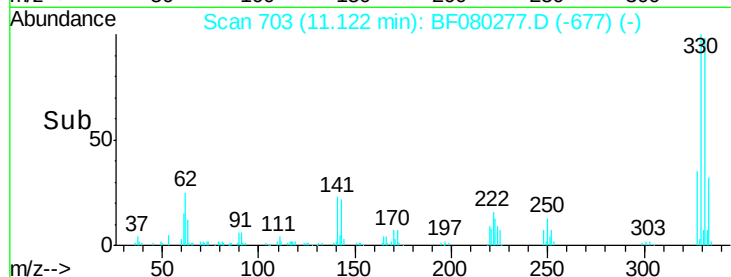
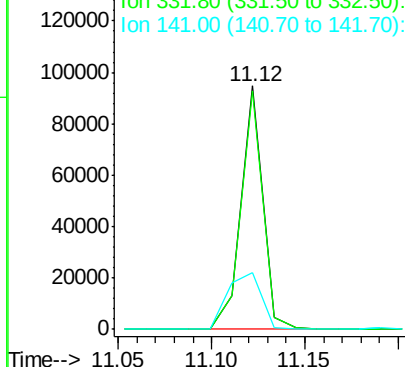
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	77595		
332	97.9		77.4	116.2
141	35.8		28.0	42.0

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 7/2/2015 2:29:15 PM



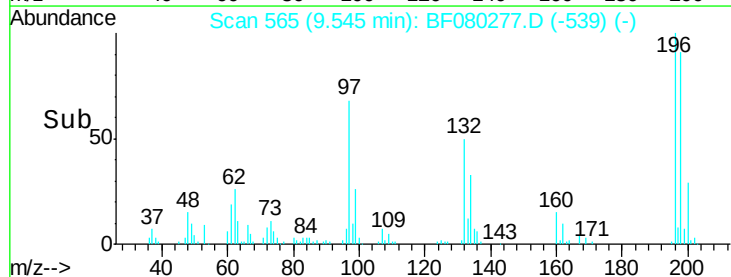
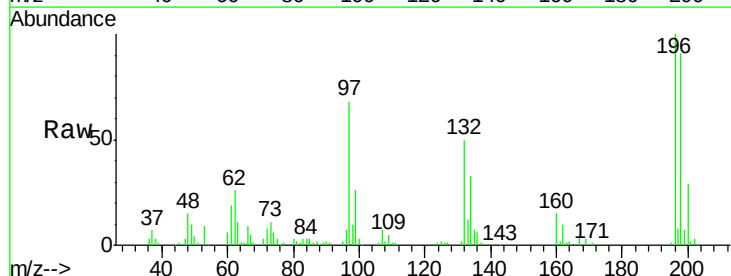
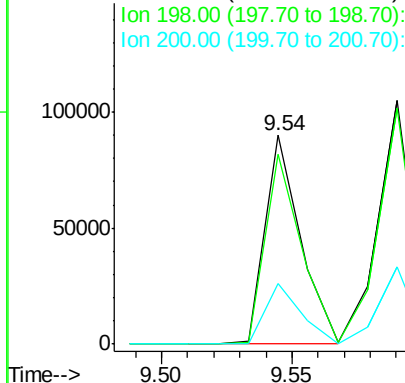
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

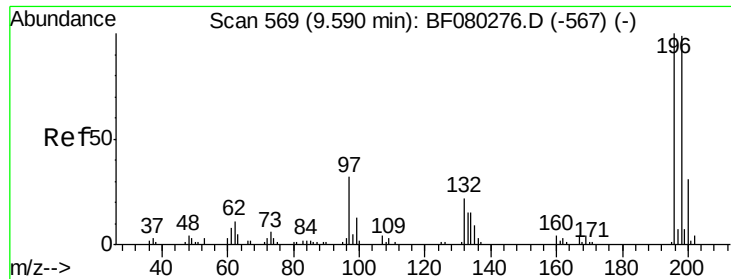


#42
 2,4,6-Trichlorophenol
 Concen: 56.23 ng
 RT: 9.54 min Scan# 565
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	84892		
198	91.0		77.7	116.5
200	28.9		25.6	38.4

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





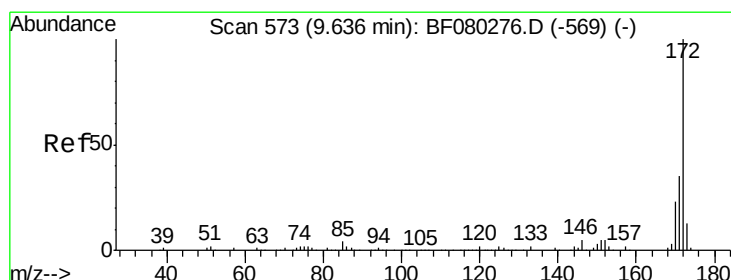
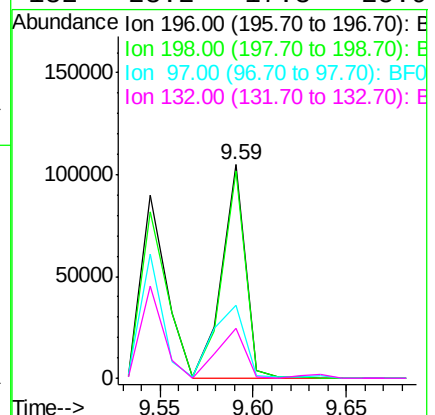
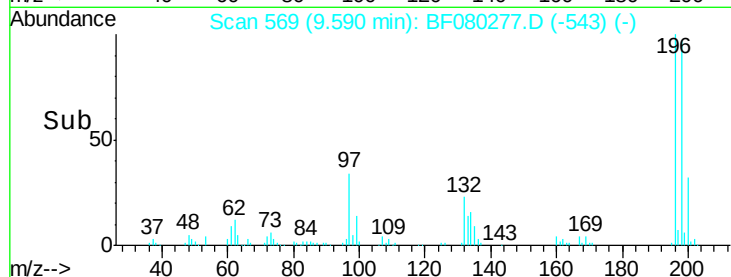
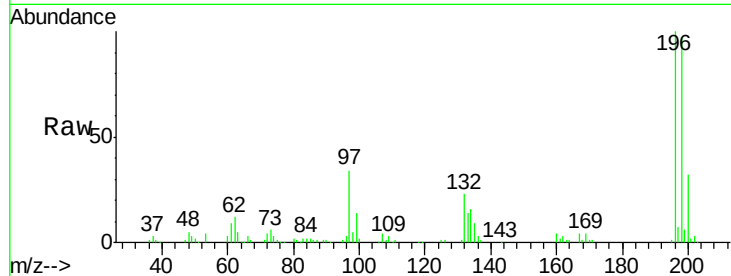
#43
 2,4,5-Trichlorophenol
 Concen: 54.12 ng
 RT: 9.59 min Scan# 569
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	92808		
198	97.1	79.4	119.2	
97	34.2	25.9	38.9	
132	23.2	17.3	25.9	

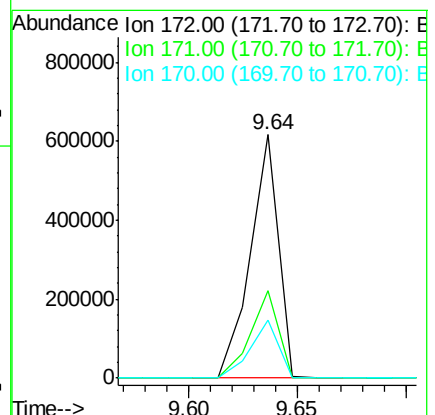
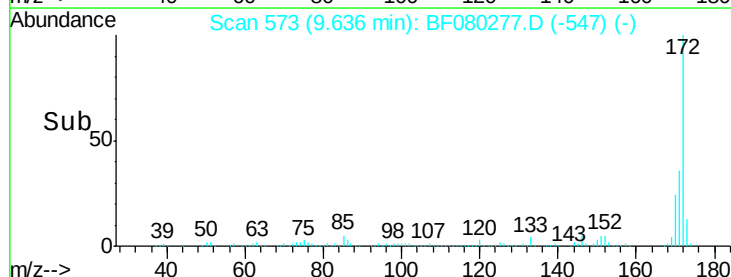
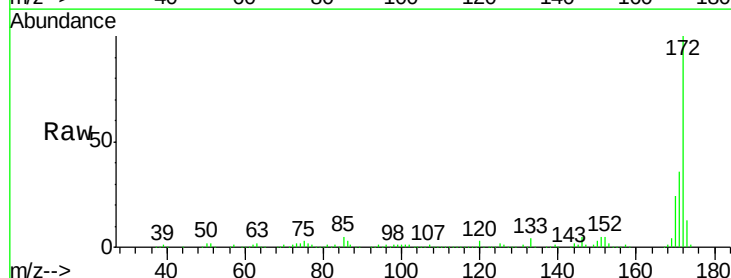
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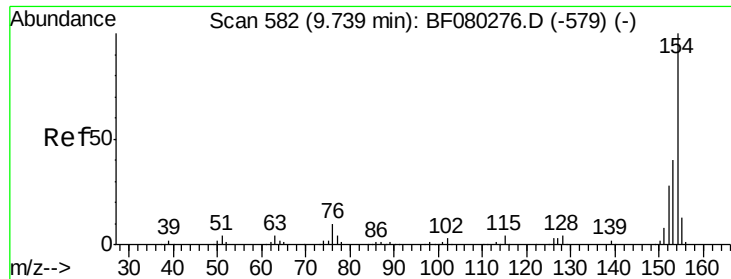
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#44
 2-Fluorobiphenyl
 Concen: 103.53 ng
 RT: 9.64 min Scan# 573
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	550639		
171	35.7	28.1	42.1	
170	23.9	18.6	28.0	





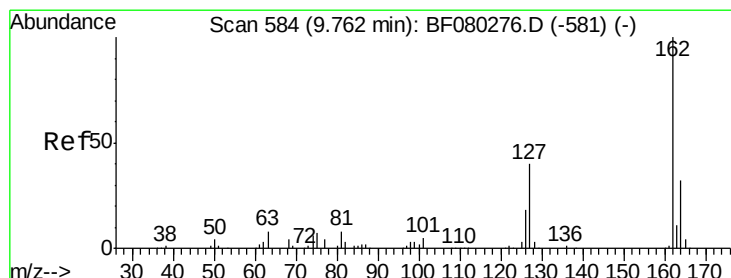
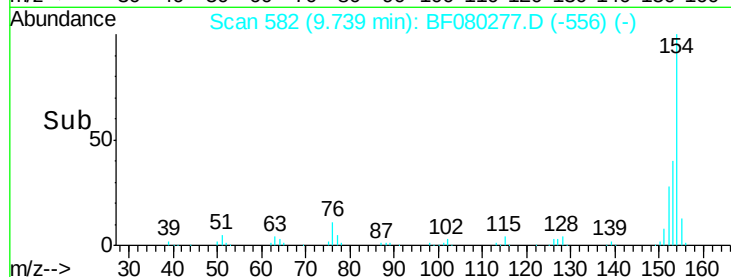
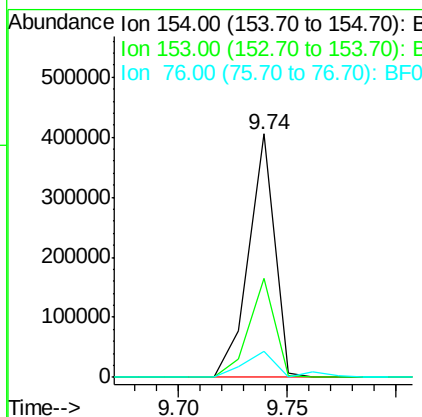
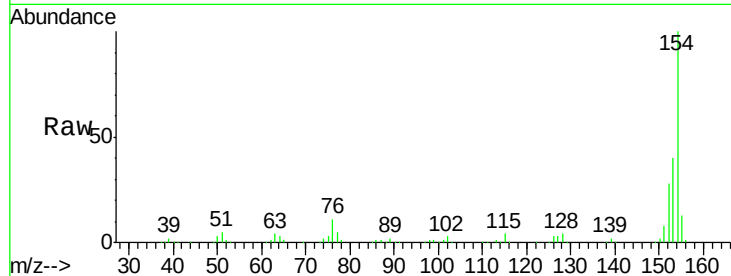
#45
 1,1'-Biphenyl
 Concen: 54.23 ng
 RT: 9.74 min Scan# 582
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion:	154	Resp:	336273
Ion Ratio	Lower	Upper	
154	100		
153	40.4	20.3	60.3
76	10.9	0.0	30.3

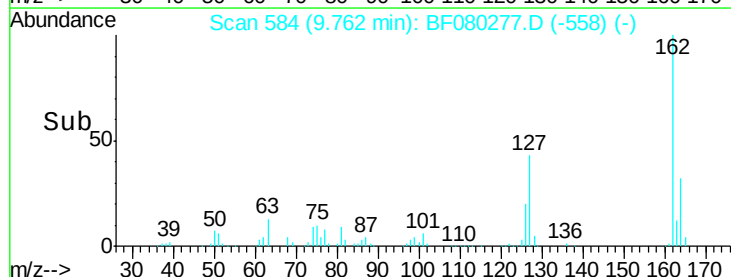
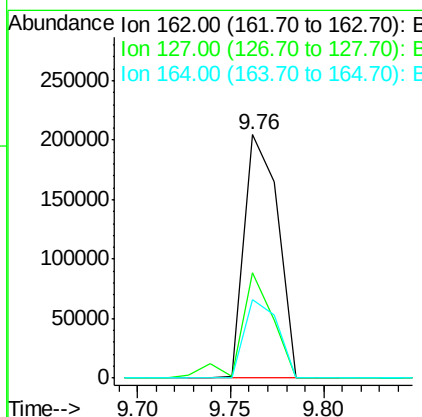
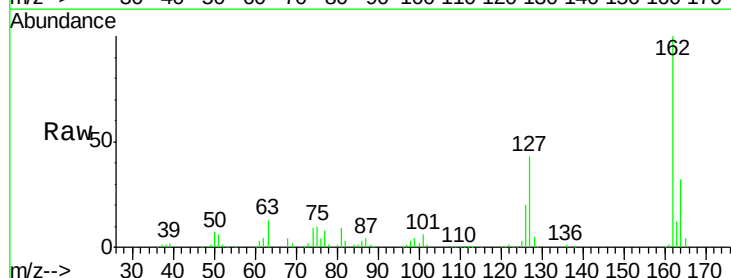
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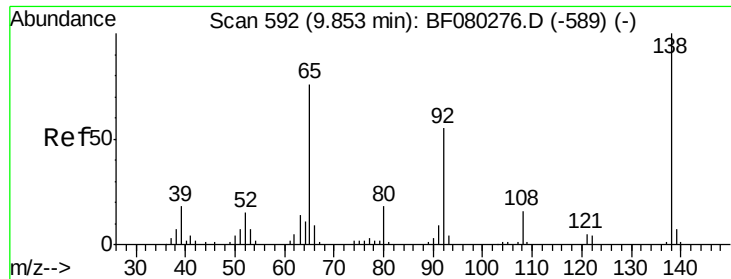
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#46
 2-Chloronaphthalene
 Concen: 51.03 ng
 RT: 9.76 min Scan# 584
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion:	162	Resp:	254774
Ion Ratio	Lower	Upper	
162	100		
127	43.4	33.4	50.0
164	32.1	25.3	37.9





#47

2-Nitroaniline

Concen: 58.11 ng

RT: 9.85 min Scan# 592

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

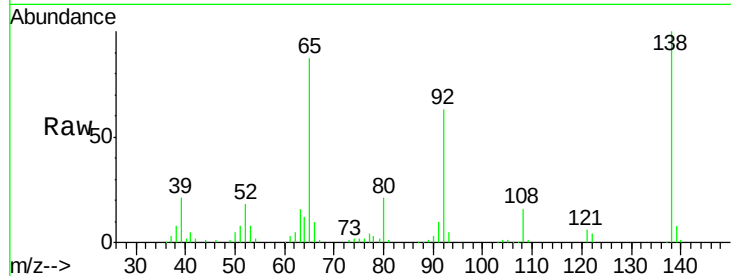
ClientSampleId :

SSTDICC050

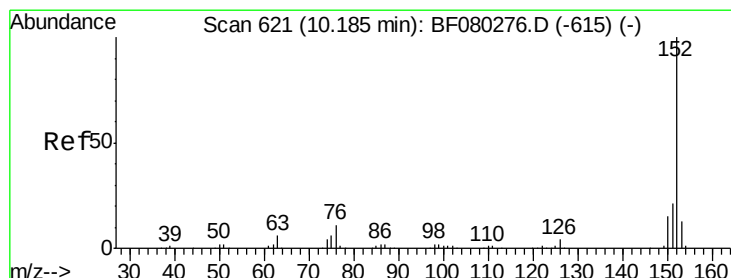
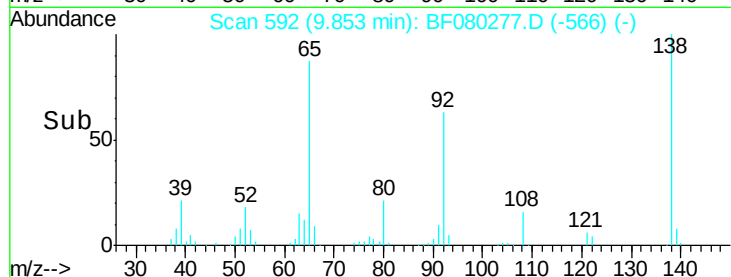
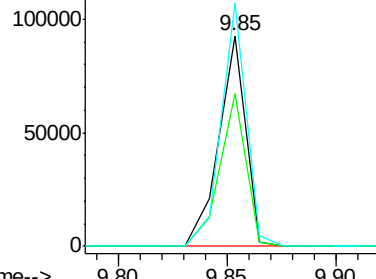
Tgt Ion:	65	Resp:	79488
Ion Ratio	Lower	Upper	
65	100		
92	72.2	58.0	87.0
138	115.5	104.8	157.2

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



#48

Acenaphthylene

Concen: 52.52 ng

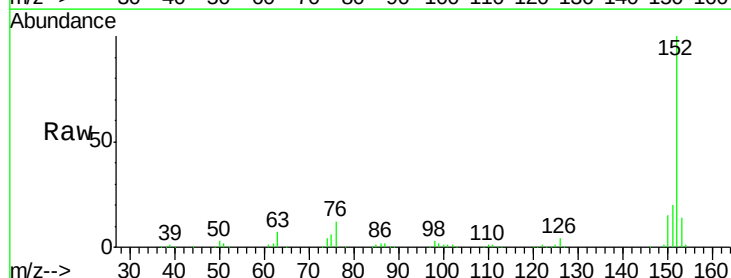
RT: 10.18 min Scan# 621

Delta R.T. 0.00 min

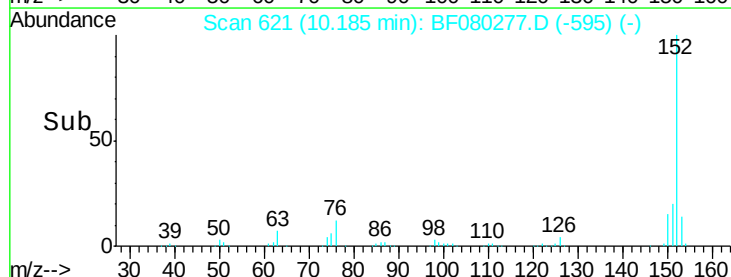
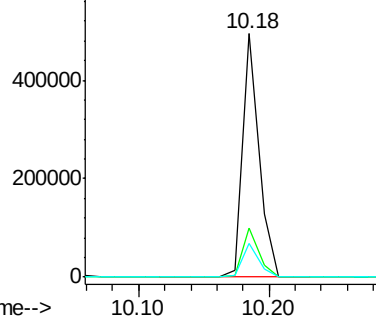
Lab File: BF080277.D

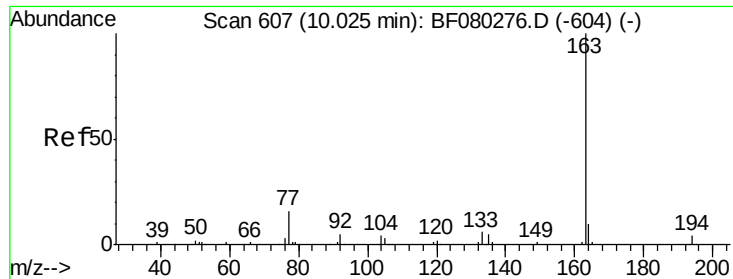
Acq: 1 Jul 2015 18:44

Tgt Ion:	152	Resp:	438878
Ion Ratio	Lower	Upper	
152	100		
151	20.3	16.7	25.1
153	13.9	10.7	16.1



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





#49

Dimethylphthalate

Concen: 54.28 ng

RT: 10.02 min Scan# 607

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

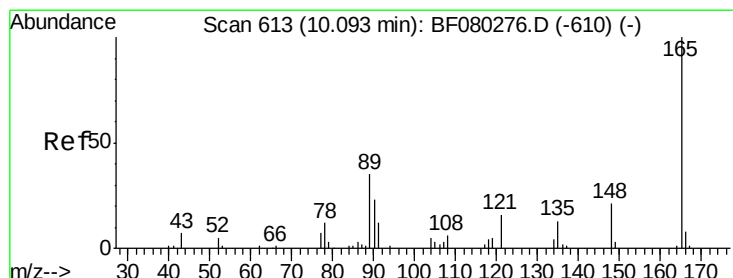
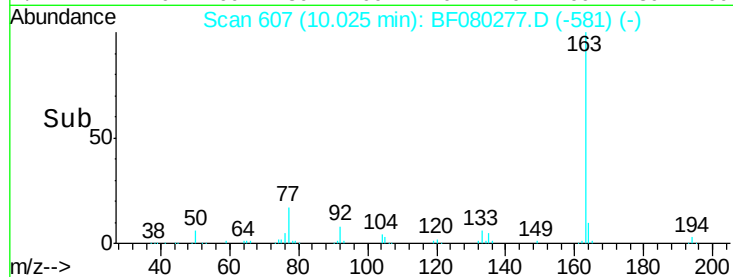
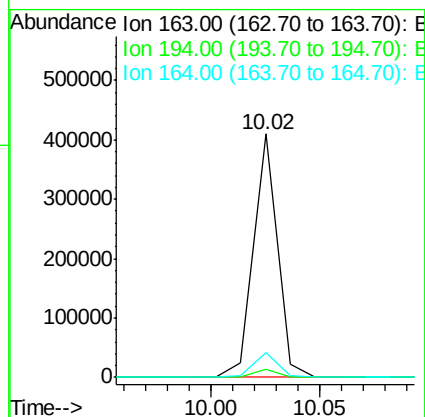
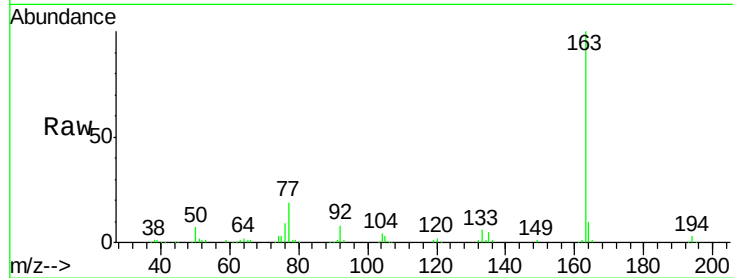
ClientSampleId :

SSTDICC050

Tgt Ion:	163	Resp:	313169
Ion Ratio	Lower	Upper	
163	100		
194	3.4	3.0	4.4
164	10.2	7.9	11.9

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#50

2,6-Dinitrotoluene

Concen: 56.98 ng

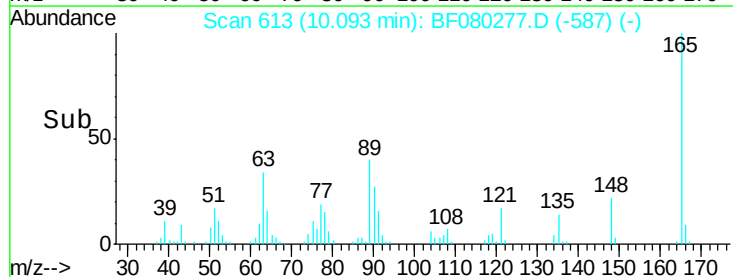
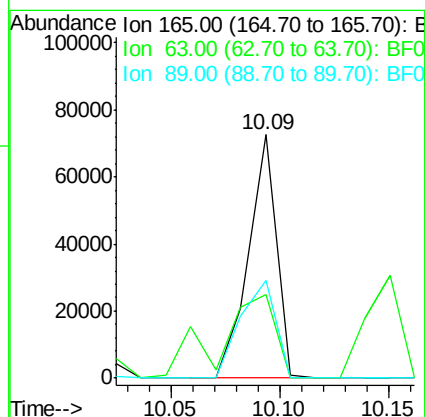
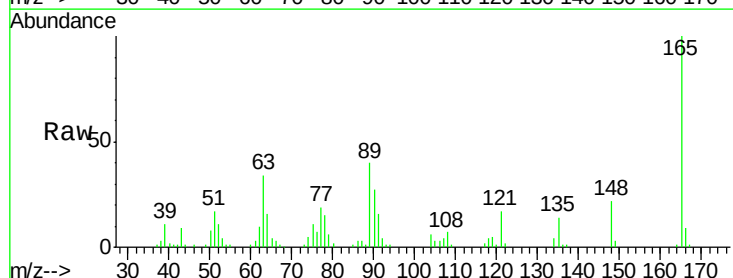
RT: 10.09 min Scan# 613

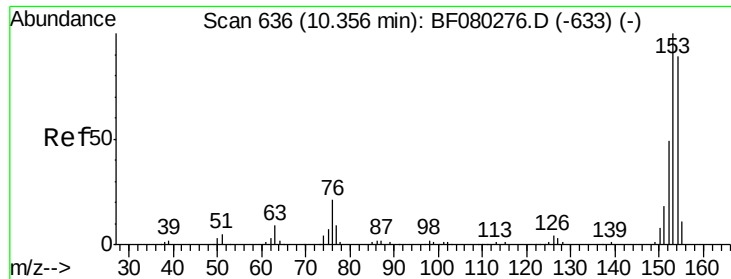
Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	165	Resp:	64569
Ion Ratio	Lower	Upper	
165	100		
63	34.2	23.4	35.0
89	40.4	27.7	41.5





#51

Acenaphthene

Concen: 49.29 ng

RT: 10.36 min Scan# 636

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

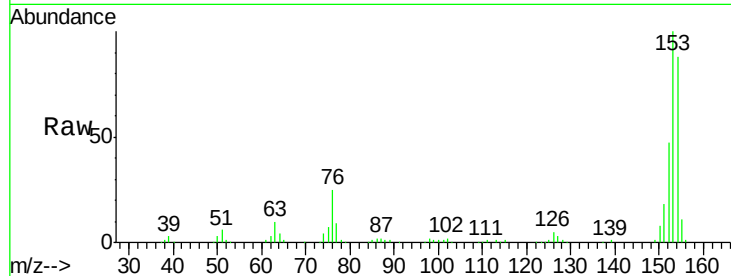
ClientSampleId :

SSTDIC050

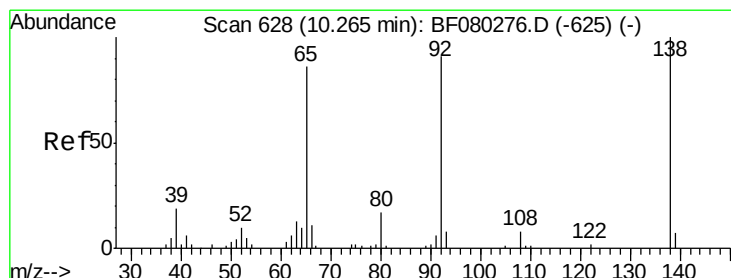
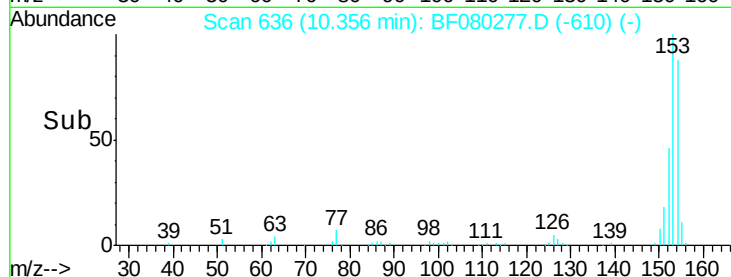
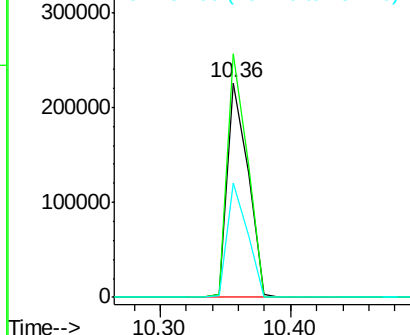
Tgt Ion:	154	Resp:	250434
Ion Ratio	Lower	Upper	
154	100		
153	113.5	90.4	135.6
152	53.3	43.9	65.9

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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: 57.08 ng

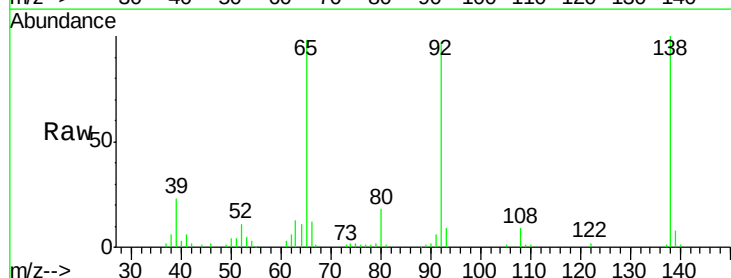
RT: 10.26 min Scan# 628

Delta R.T. 0.00 min

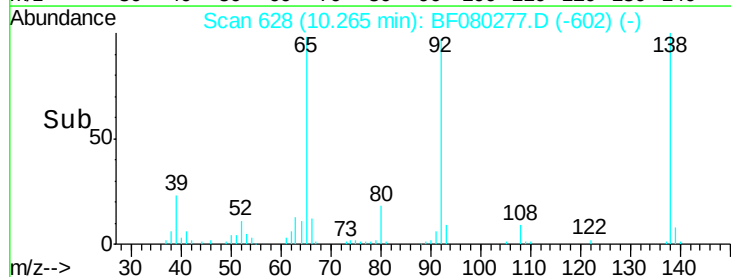
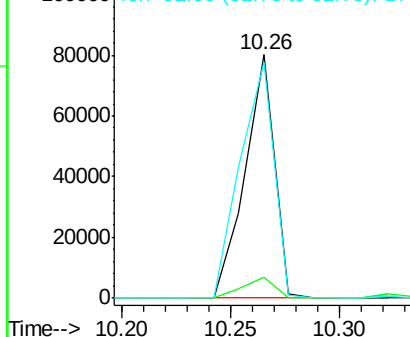
Lab File: BF080277.D

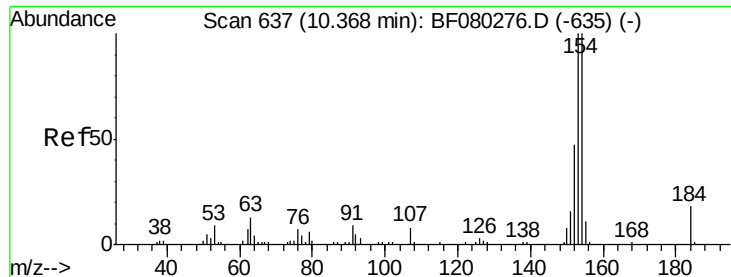
Acq: 1 Jul 2015 18:44

Tgt Ion:	138	Resp:	75072
Ion Ratio	Lower	Upper	
138	100		
108	8.7	6.7	10.1
92	96.7	72.6	109.0



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





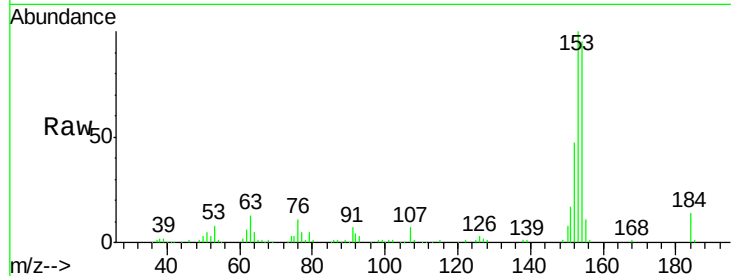
#53
2,4-Dinitrophenol
Concen: 48.90 ng
RT: 10.37 min Scan# 637
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

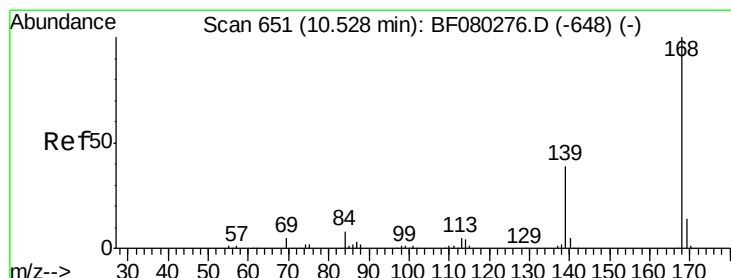
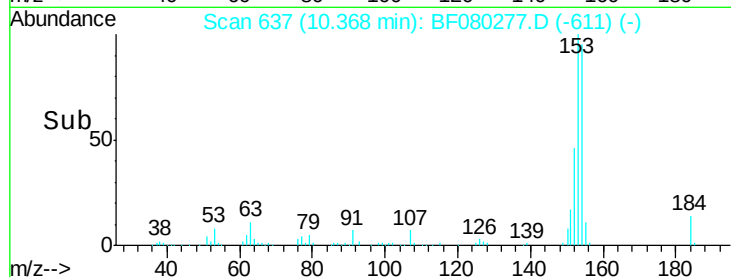
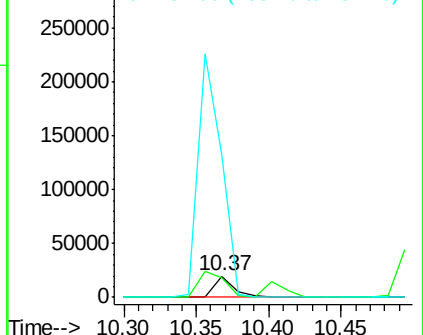
Tgt Ion	Ratio	Lower	Upper
184	100		
63	93.8	65.0	97.6
154	676.0	473.1	709.7

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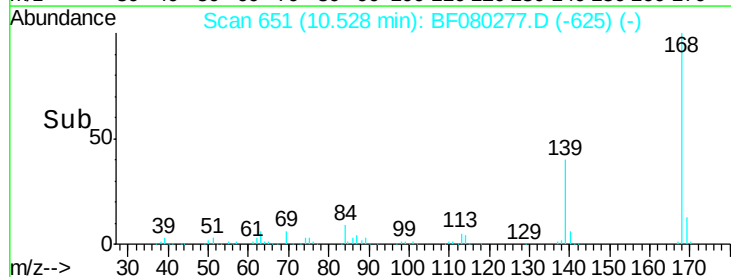
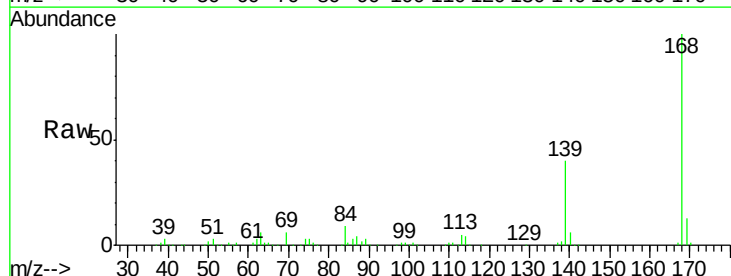
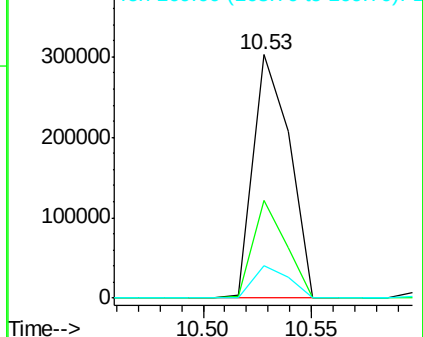
Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

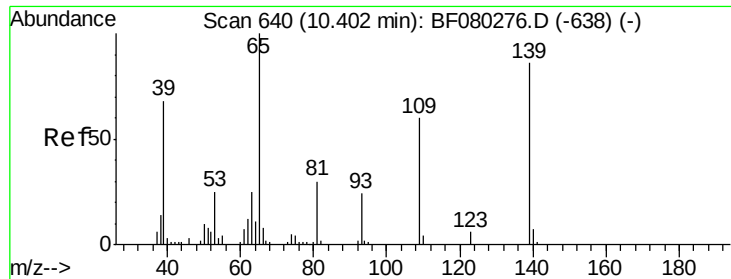


#54
Dibenzofuran
Concen: 49.16 ng
RT: 10.53 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.5	47.3
169	13.3	11.0	16.4

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





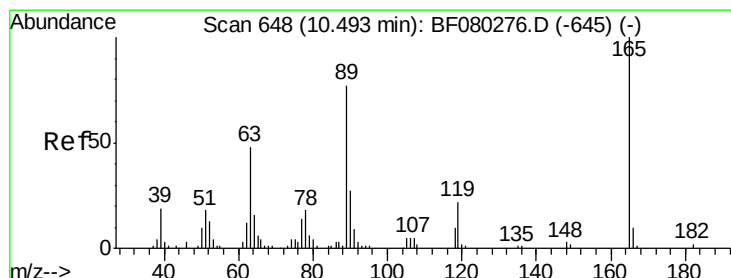
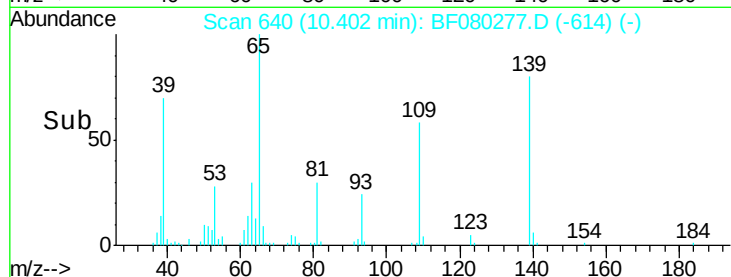
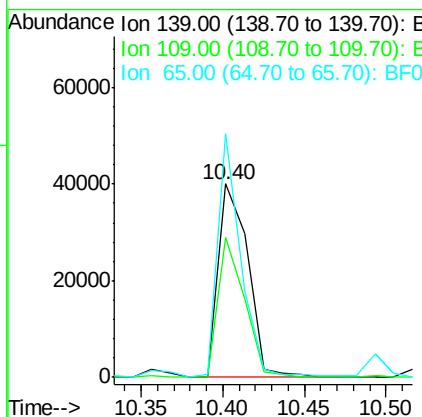
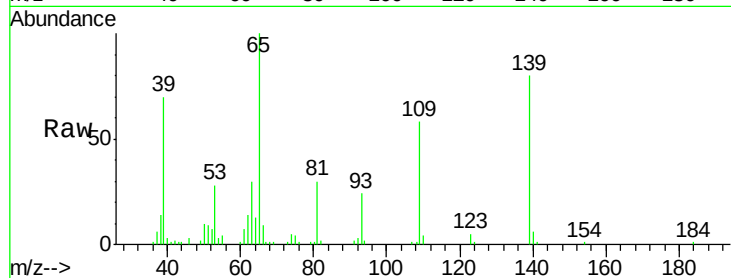
#55
4-Nitrophenol
Concen: 47.97 ng
RT: 10.40 min Scan# 640
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
139	100		
109	72.5	50.2	90.2
65	125.7	96.7	136.7

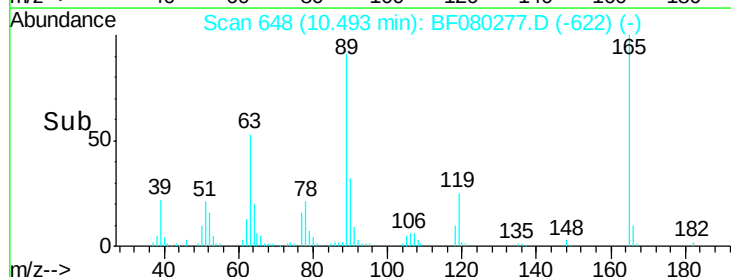
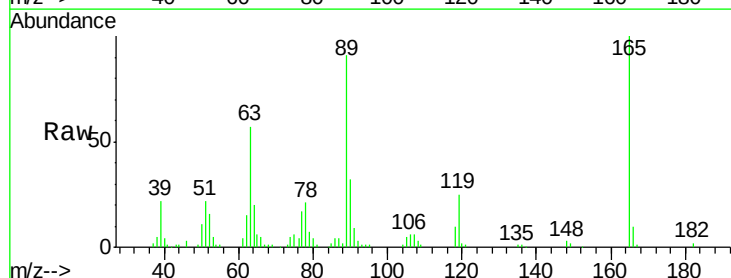
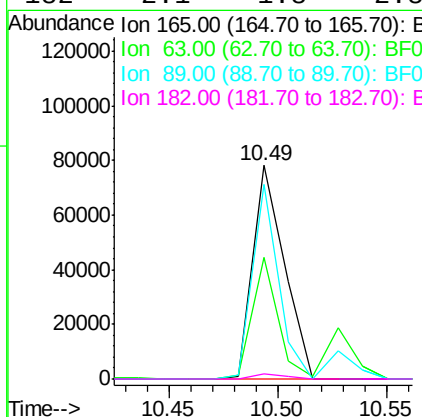
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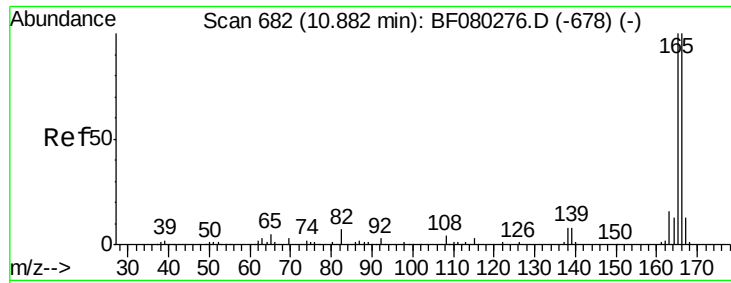
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#56
2,4-Dinitrotoluene
Concen: 53.35 ng
RT: 10.49 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
165	100		
63	56.9	38.7	58.1
89	90.9	62.0	93.0
182	2.1	1.8	2.8





#57

Fluorene

Concen: 53.16 ng

RT: 10.88 min Scan# 682

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

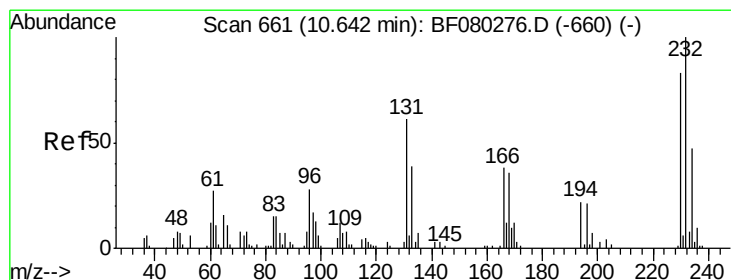
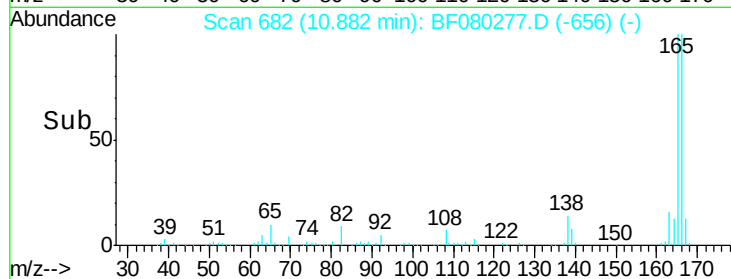
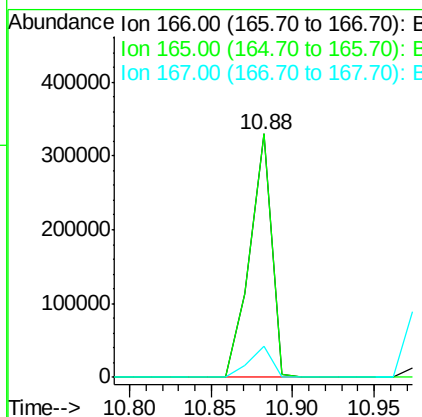
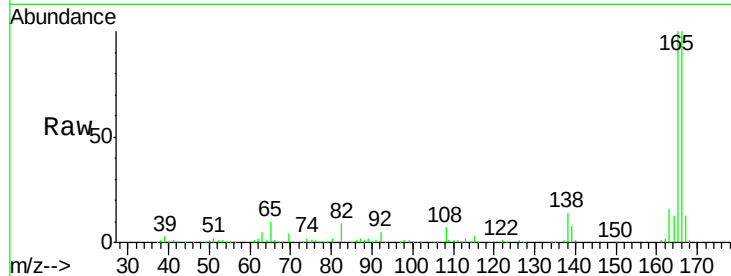
ClientSampleId :

SSTDICC050

Tgt Ion:	166	Resp:	306861
Ion Ratio	Lower	Upper	
166	100		
165	100.1	79.9	119.9
167	13.0	10.3	15.5

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#58

2,3,4,6-Tetrachlorophenol

Concen: 50.57 ng

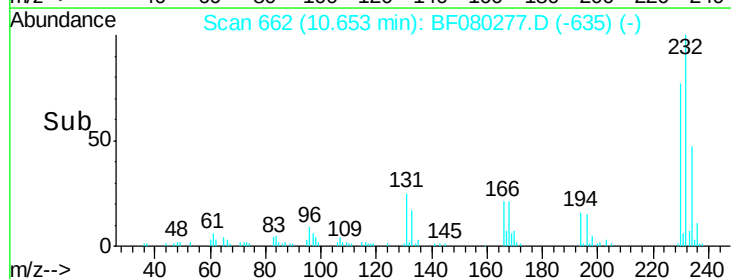
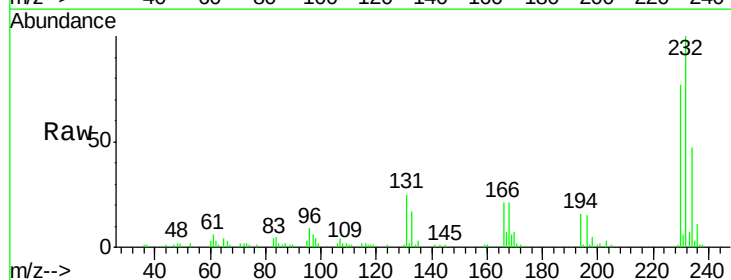
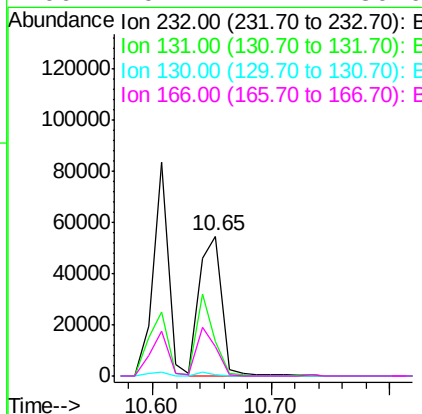
RT: 10.65 min Scan# 662

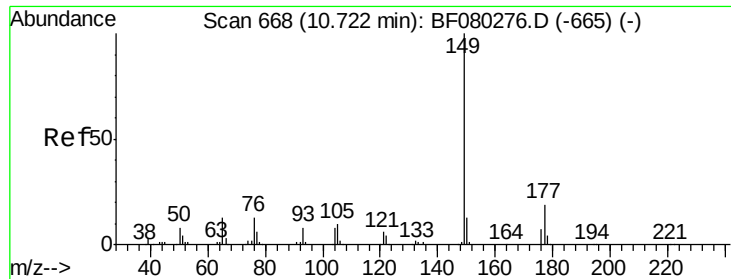
Delta R.T. 0.01 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion:	232	Resp:	72595
Ion Ratio	Lower	Upper	
232	100		
131	44.0	37.0	55.6
130	2.1	1.5	2.3
166	29.2	24.4	36.6





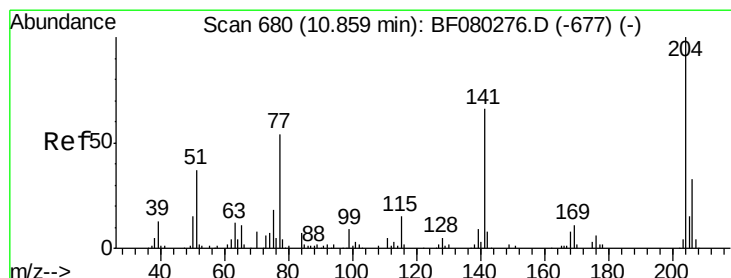
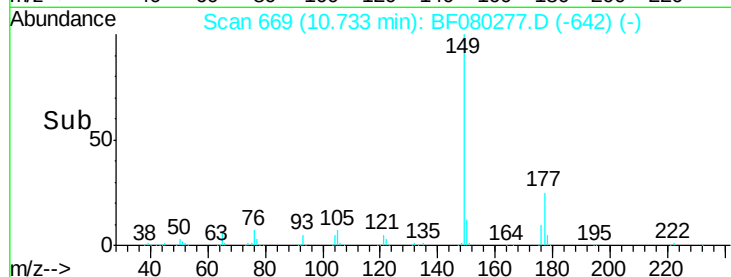
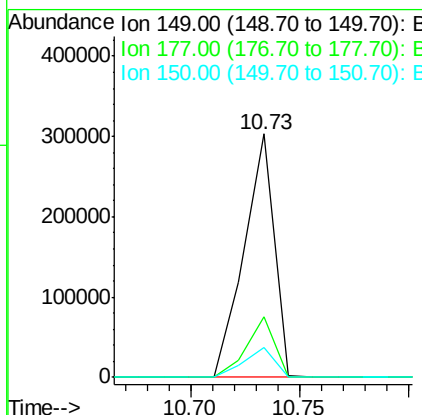
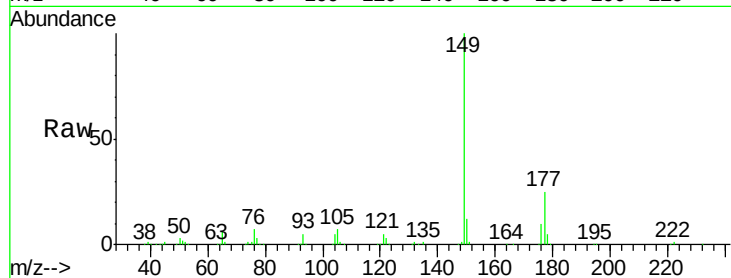
#59
Diethylphthalate
Concen: 51.68 ng
RT: 10.73 min Scan# 669
Delta R.T. 0.01 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	290705		
177	24.9	15.4	23.0#	
150	12.1	10.5	15.7	

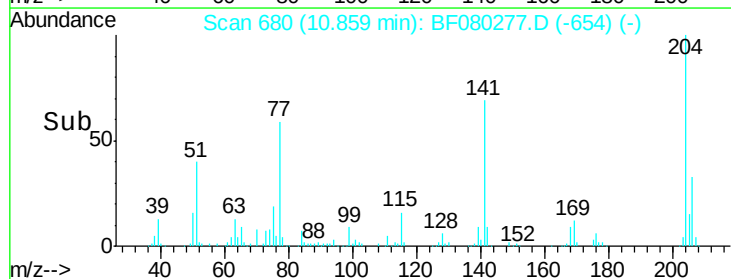
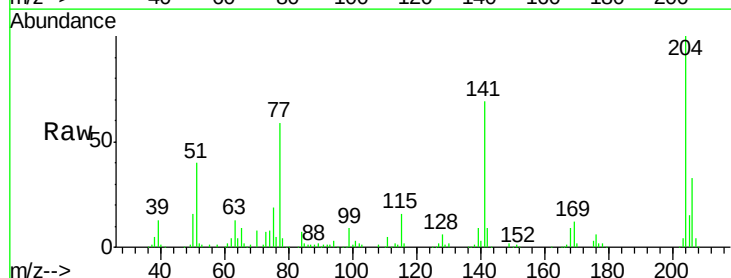
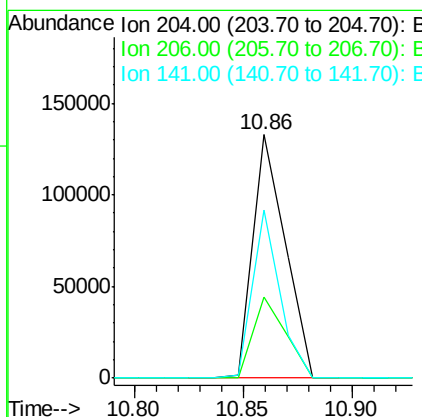
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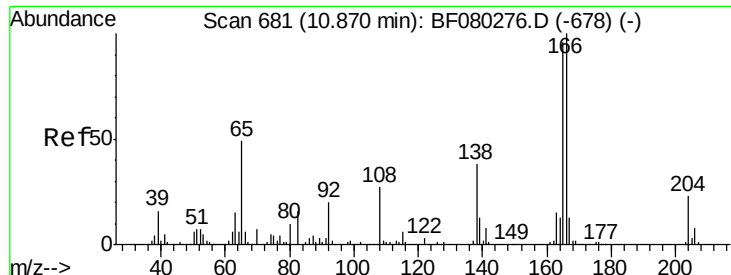
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#60
4-Chlorophenyl-phenylether
Concen: 49.82 ng
RT: 10.86 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

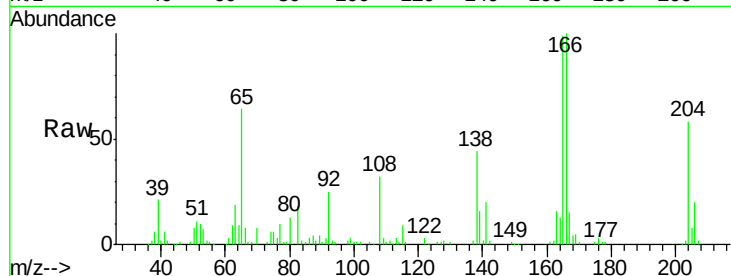
Tgt Ion	Ratio	Resp	Lower	Upper
204	100	137144		
206	33.1	26.5	39.7	
141	69.0	52.5	78.7	





#61
 4-Nitroaniline
 Concen: 50.57 ng
 RT: 10.87 min Scan# 681
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

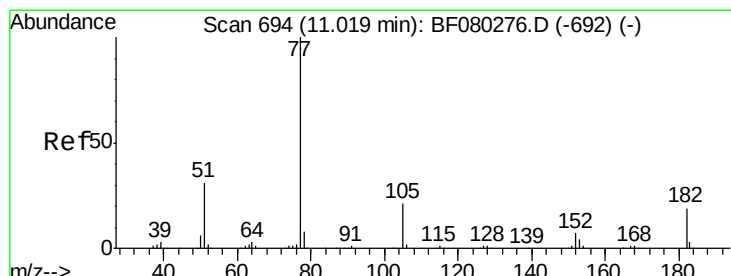
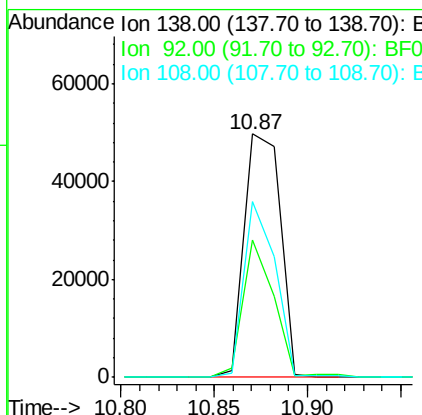
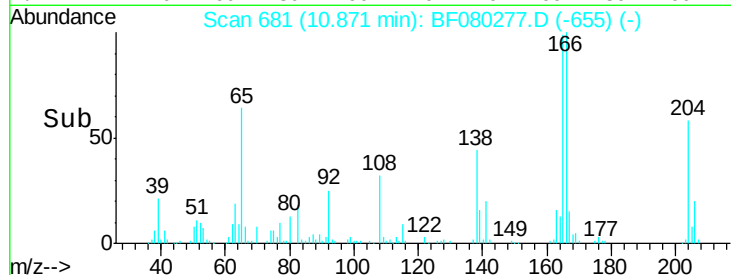
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



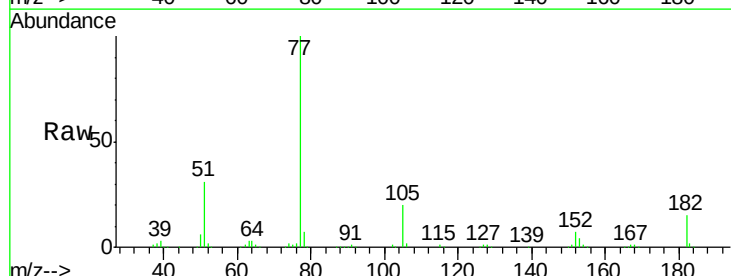
Tgt Ion	Ratio	Resp	Lower	Upper
138	100	67860		
92	56.7	32.7	72.7	
108	72.1	49.6	89.6	

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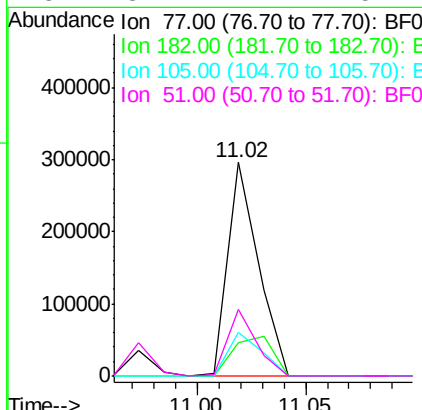
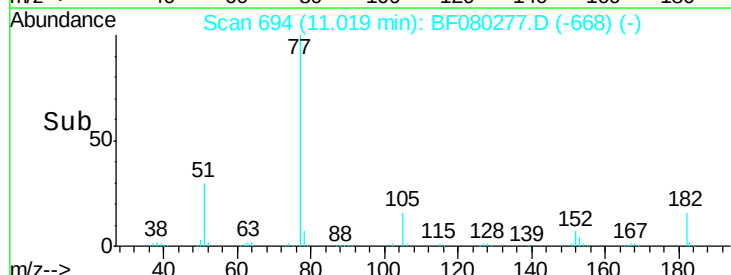
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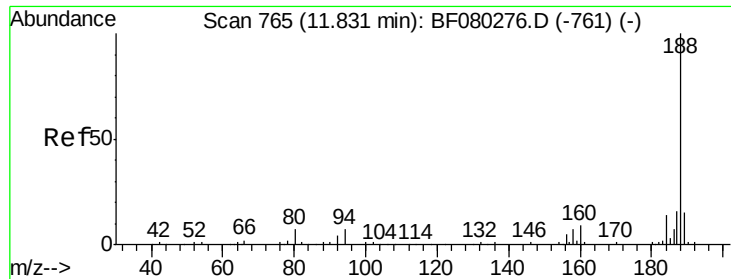


#62
 Azobenzene
 Concen: 49.71 ng
 RT: 11.02 min Scan# 694
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44



Tgt Ion	Ratio	Resp	Lower	Upper
77	100	287722		
182	15.3	0.0	38.9	
105	20.3	1.3	41.3	
51	31.2	11.1	51.1	





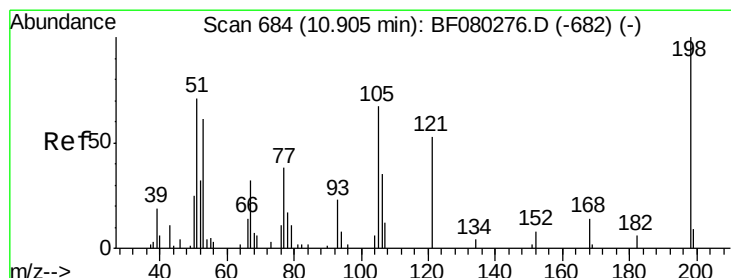
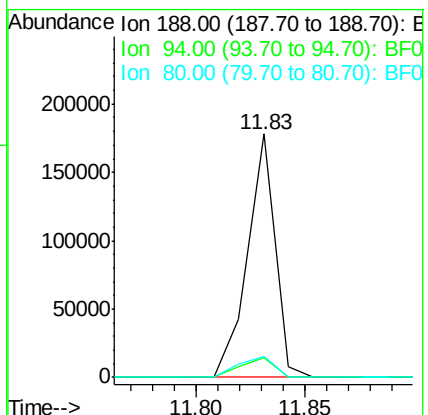
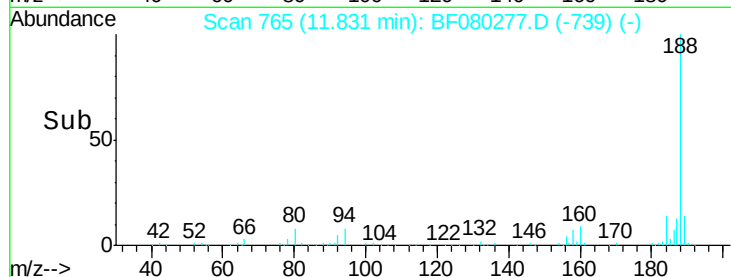
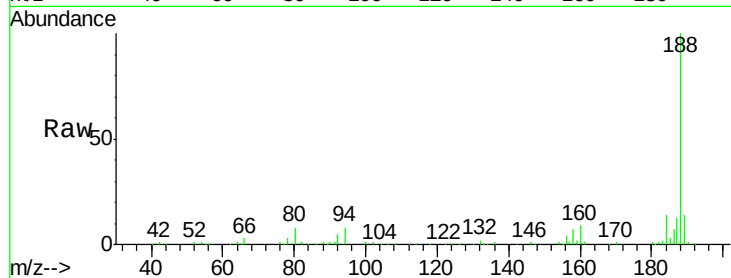
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.83 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	8.0	5.4	8.0
80	8.4	5.8	8.6

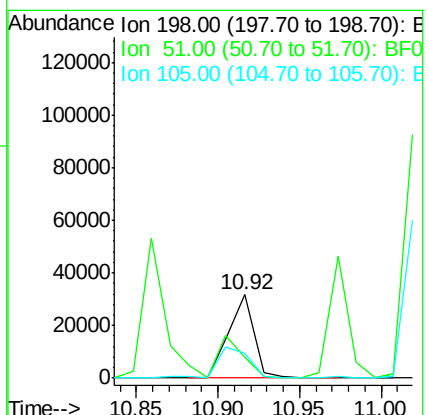
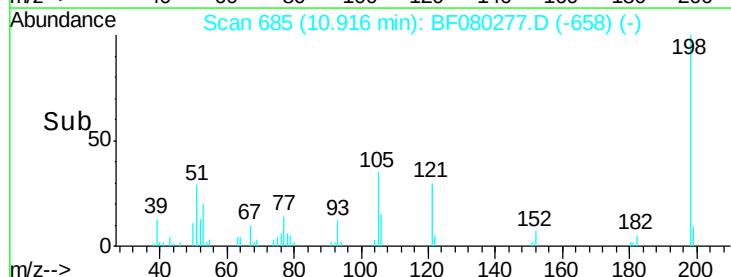
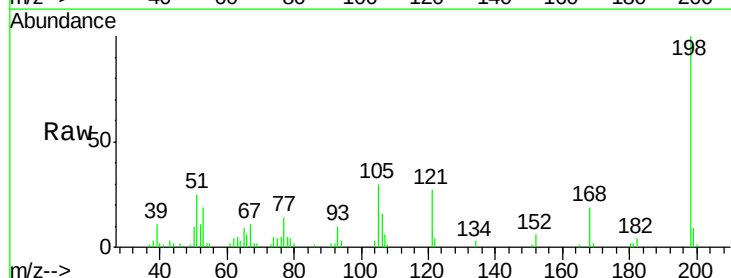
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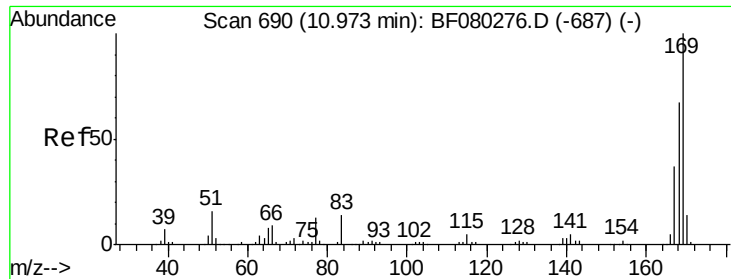
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#64
4,6-Dinitro-2-methylphenol
Concen: 48.61 ng
RT: 10.92 min Scan# 685
Delta R.T. 0.01 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	25.1	63.7	103.7#
105	30.2	46.9	86.9#





#65

n-Nitrosodiphenylamine

Concen: 48.23 ng

RT: 10.97 min Scan# 690

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

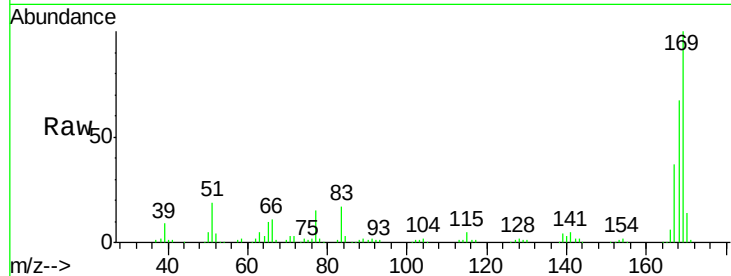
ClientSampleId :

SSTDIC050

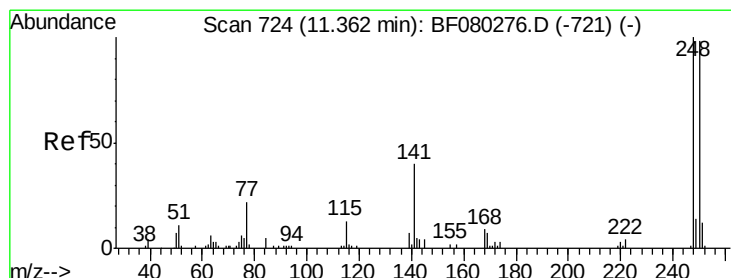
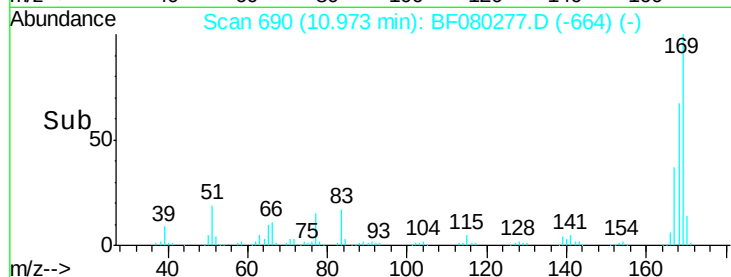
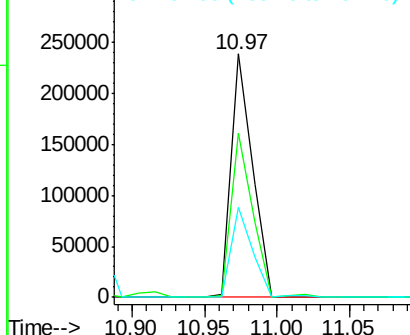
Tgt Ion:	169	Resp:	242750
Ion Ratio	Lower	Upper	
169	100		
168	67.4	53.6	80.4
167	37.0	29.9	44.9

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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 50.92 ng

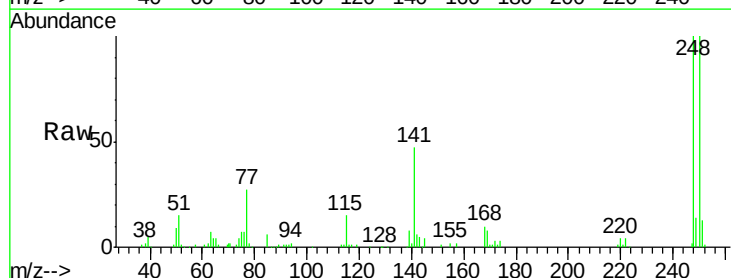
RT: 11.36 min Scan# 724

Delta R.T. 0.00 min

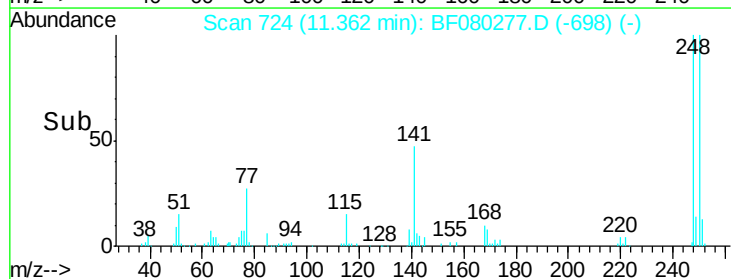
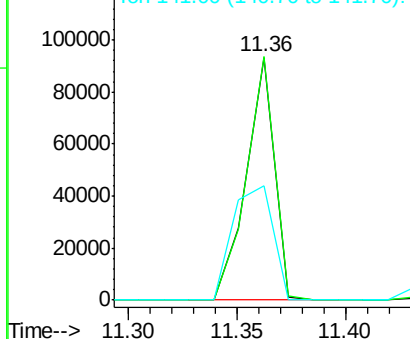
Lab File: BF080277.D

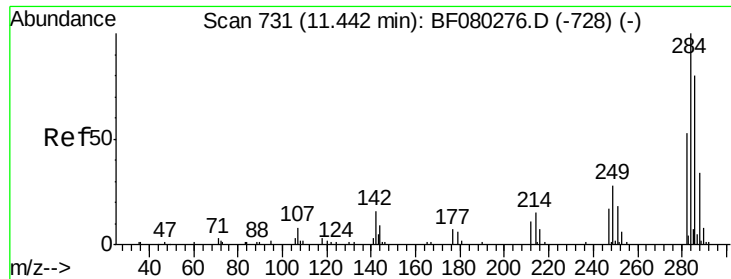
Acq: 1 Jul 2015 18:44

Tgt Ion:	248	Resp:	83916
Ion Ratio	Lower	Upper	
248	100		
250	100.2	78.2	117.4
141	47.2	31.9	47.9



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 50.46 ng

RT: 11.44 min Scan# 731

Delta R.T. 0.00 min

Lab File: BF080277.D

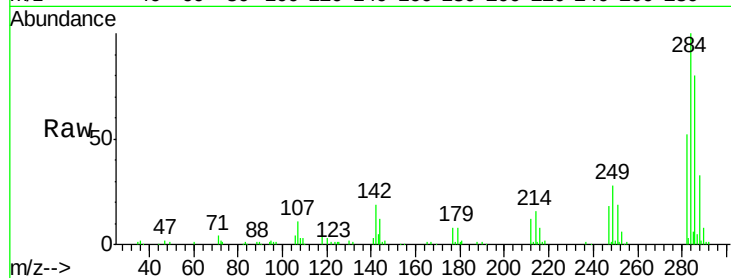
Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

ClientSampleId :

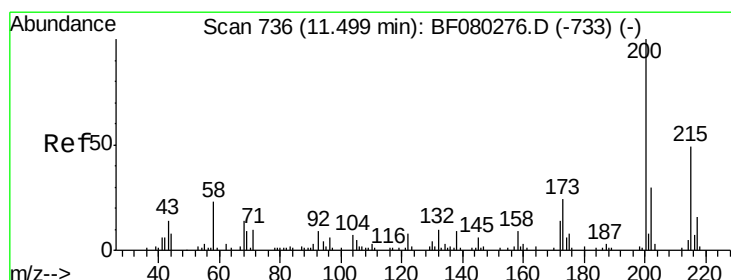
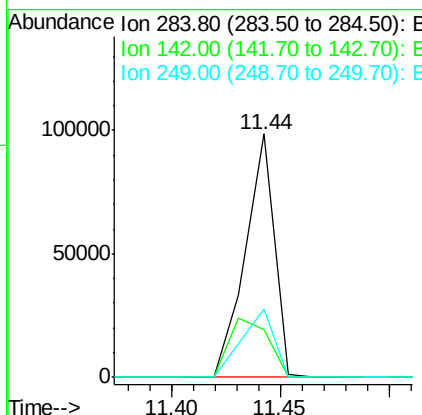
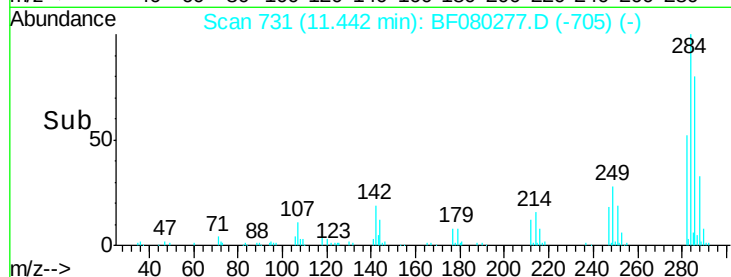
SSTDICC050



Tgt Ion:	284	Resp:	91586
Ion Ratio	Lower	Upper	
284	100		
142	19.5	12.5	18.7#
249	28.3	22.4	33.6

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7/2/2015 2:29:15 PM



#68

Atrazine

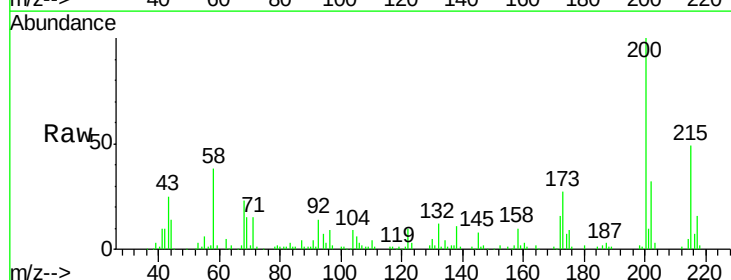
Concen: 54.02 ng

RT: 11.50 min Scan# 736

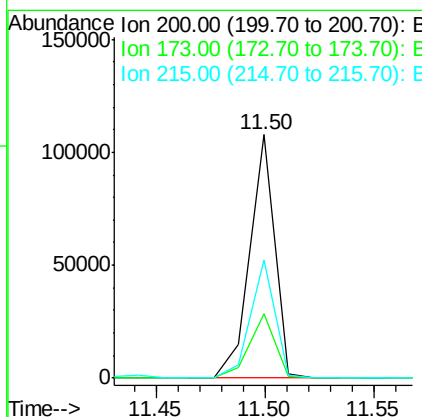
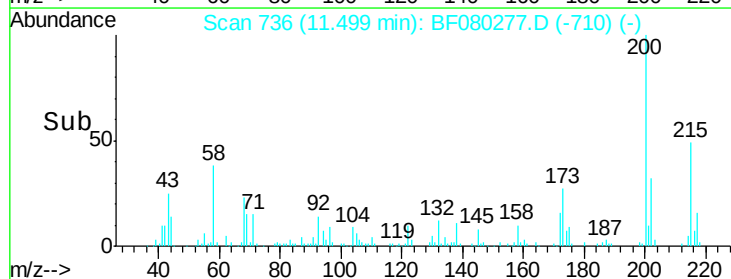
Delta R.T. 0.00 min

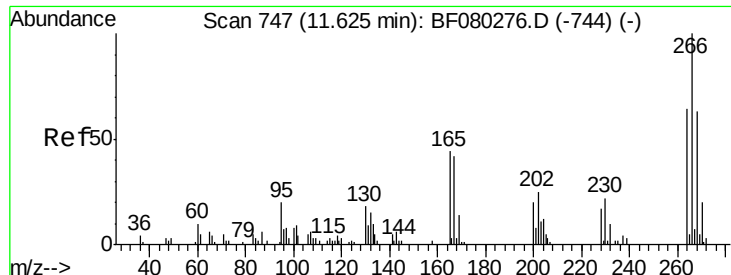
Lab File: BF080277.D

Acq: 1 Jul 2015 18:44



Tgt Ion:	200	Resp:	85359
Ion Ratio	Lower	Upper	
200	100		
173	26.6	3.5	43.5
215	48.6	28.6	68.6





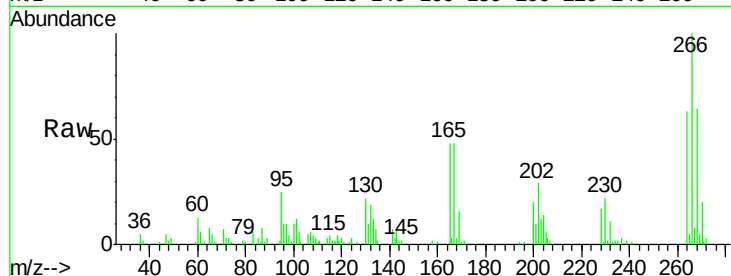
#69
 Pentachlorophenol
 Concen: 44.39 ng
 RT: 11.62 min Scan# 747
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

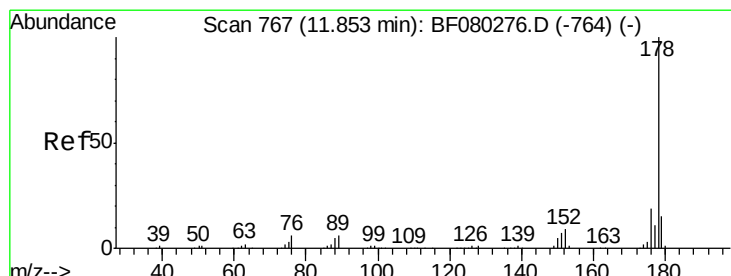
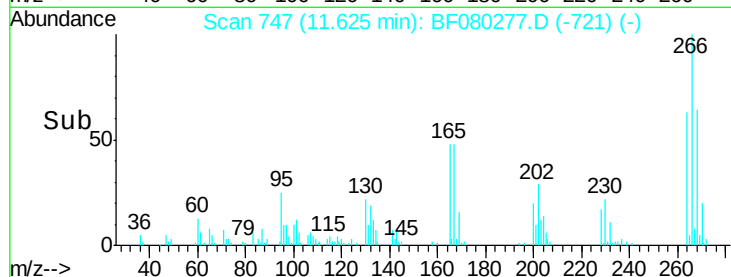
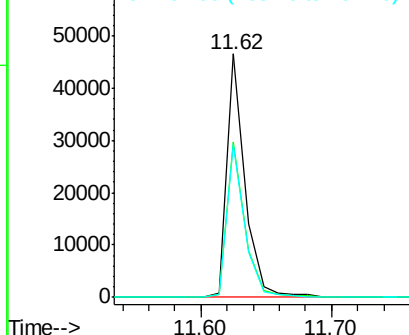
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	44887		
268	63.7	50.7	76.1	
264	62.9	51.3	76.9	

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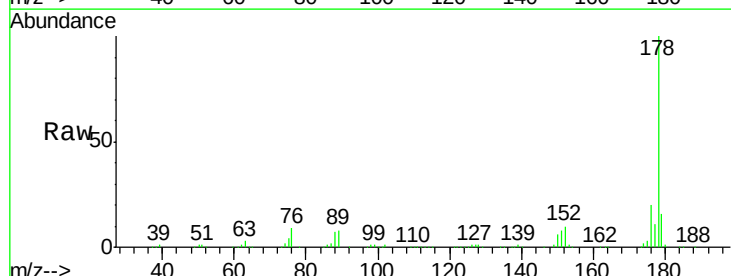


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

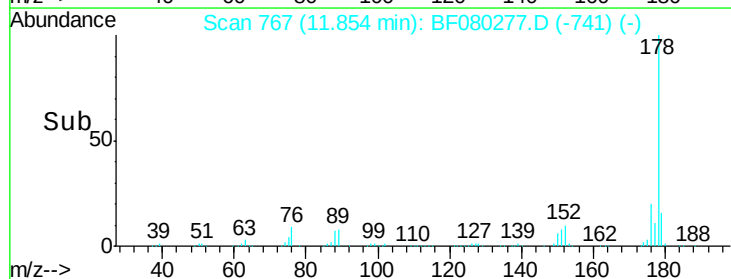
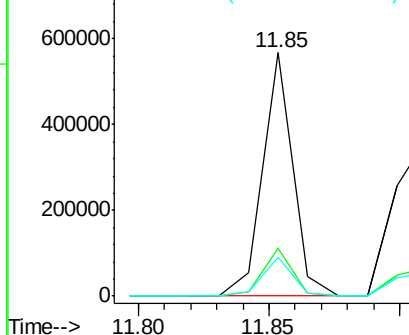


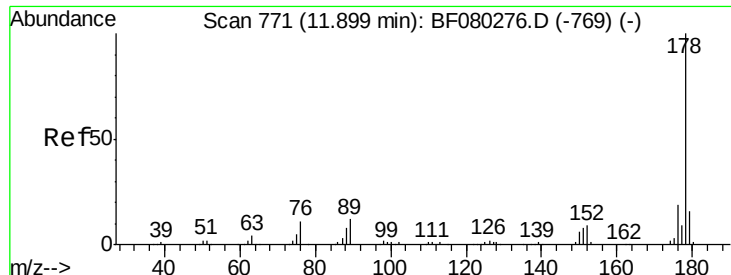
#70
 Phenanthrene
 Concen: 48.82 ng
 RT: 11.85 min Scan# 767
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	459160		
176	19.6	15.6	23.4	
179	15.9	12.2	18.2	



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





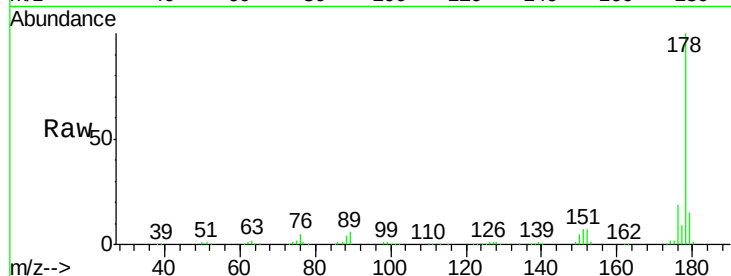
#71
 Anthracene
 Concen: 48.44 ng
 RT: 11.91 min Scan# 772
 Delta R.T. 0.01 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

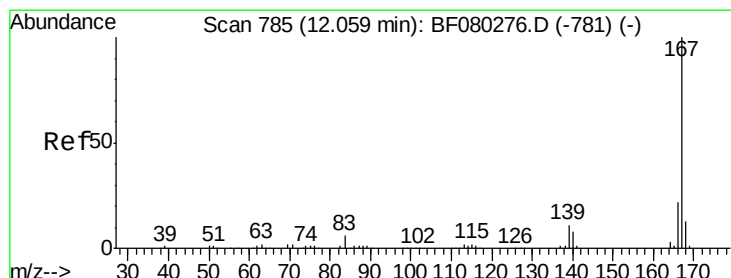
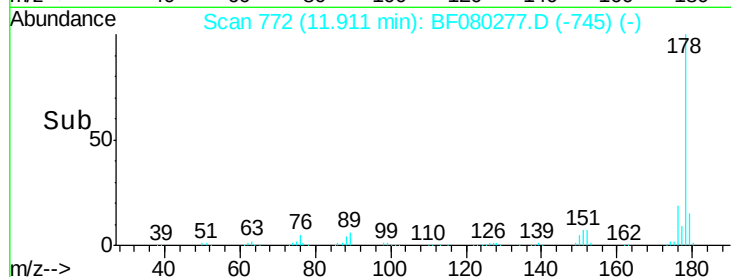
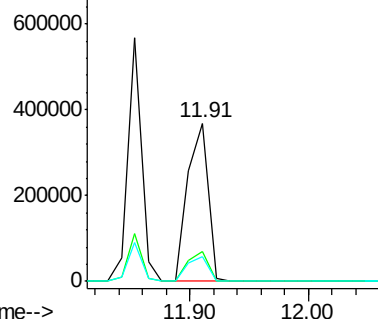
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.3	12.6	18.8

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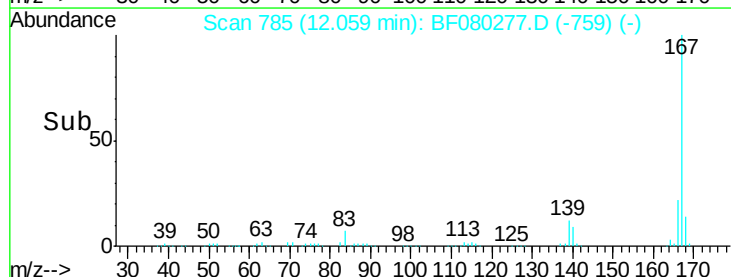
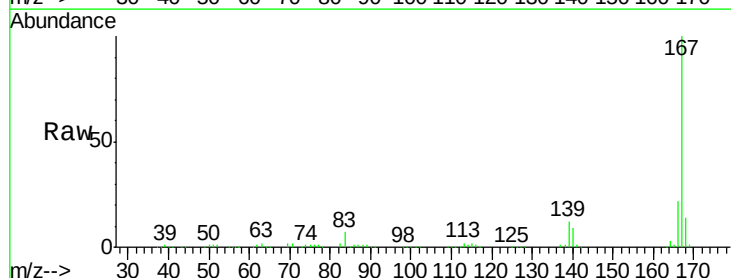
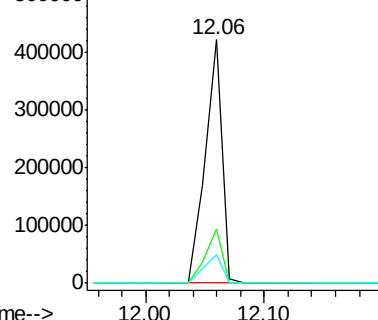
Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

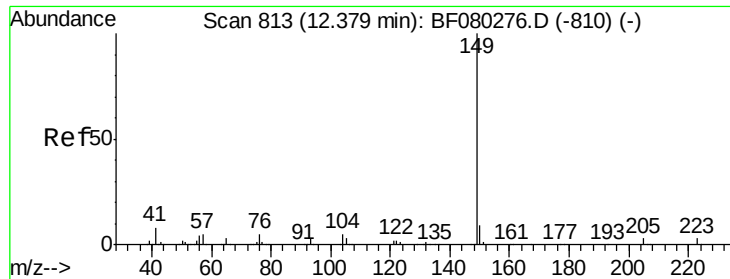


#72
 Carbazole
 Concen: 48.40 ng
 RT: 12.06 min Scan# 785
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.3	25.9
139	11.9	8.6	13.0

Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





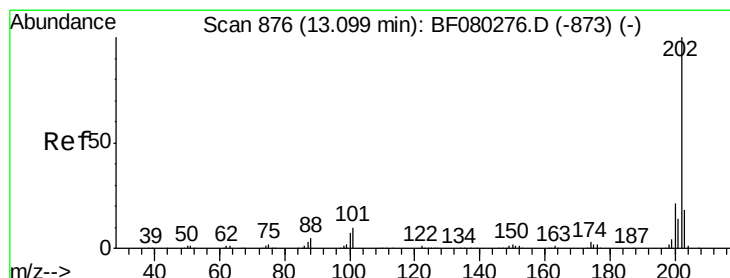
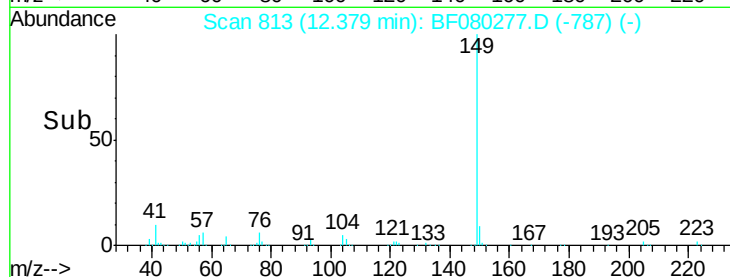
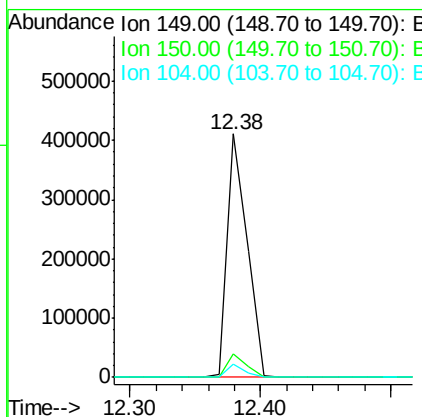
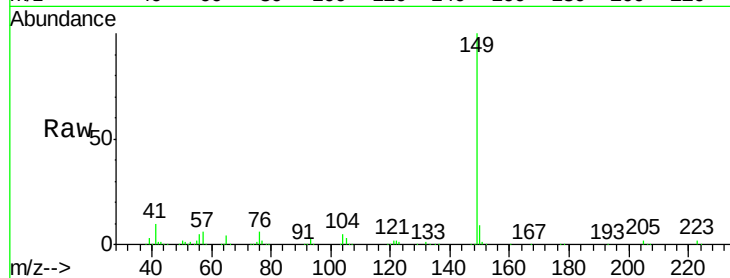
#73
Di-n-butylphthalate
Concen: 43.80 ng
RT: 12.38 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	434050		
150	9.5	7.4	11.0	
104	5.3	3.7	5.5	

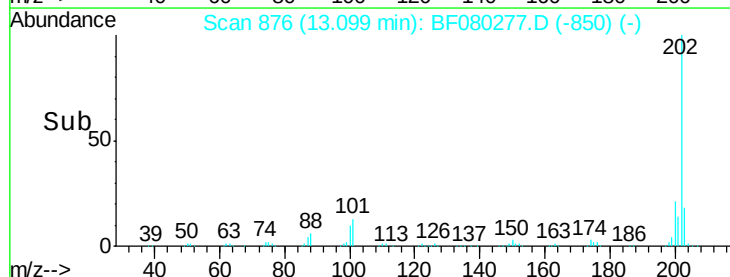
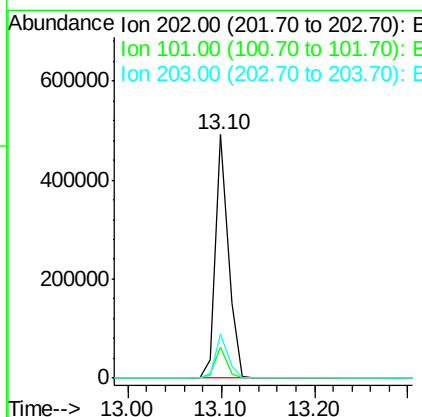
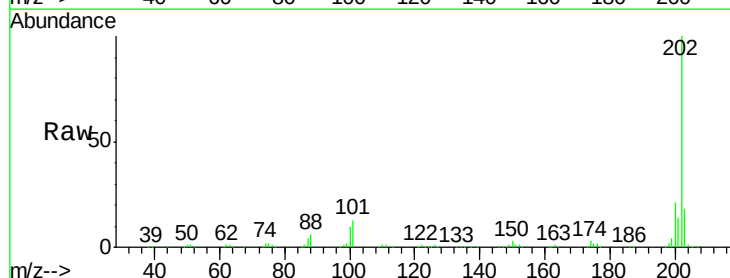
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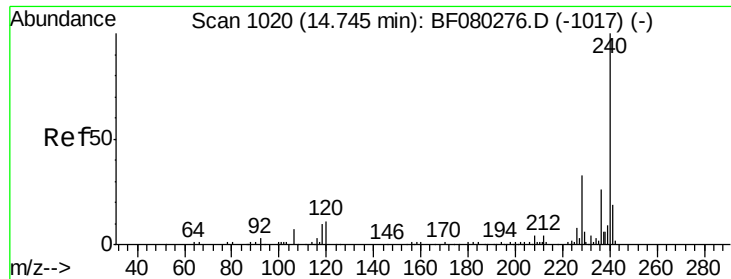
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#74
Fluoranthene
Concen: 47.11 ng
RT: 13.10 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	472379		
101	12.9	0.0	30.4	
203	17.9	0.0	37.5	





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.76 min Scan# 1021

Delta R.T. 0.01 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

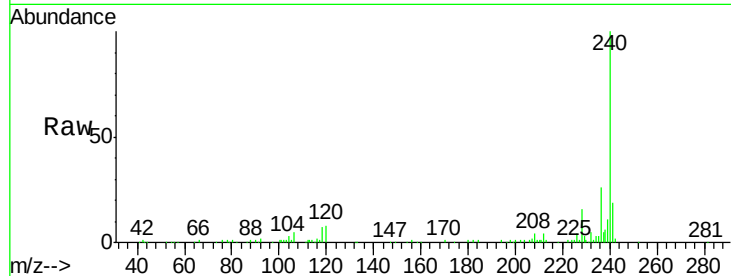
ClientSampleId :

SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	153642		
120	8.2	8.7	13.1#	
236	25.5	20.9	31.3	

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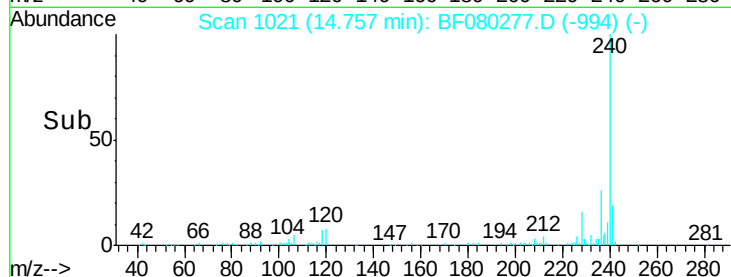


Abundance Ion 240.00 (239.70 to 240.70): E

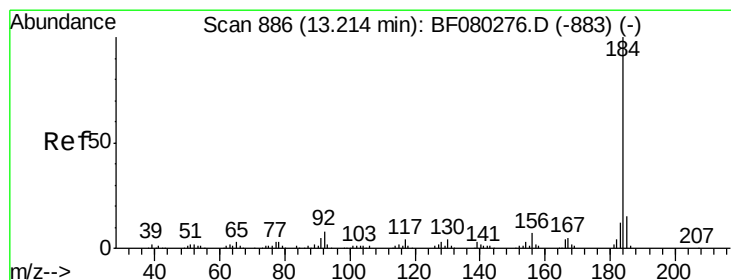
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

14.76



Time-->



#76

Benzidine

Concen: 53.57 ng

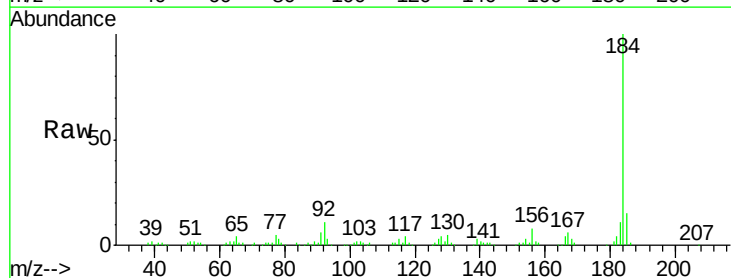
RT: 13.21 min Scan# 886

Delta R.T. 0.00 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	227522		
185	14.9	11.8	17.6	
183	11.2	9.4	14.0	

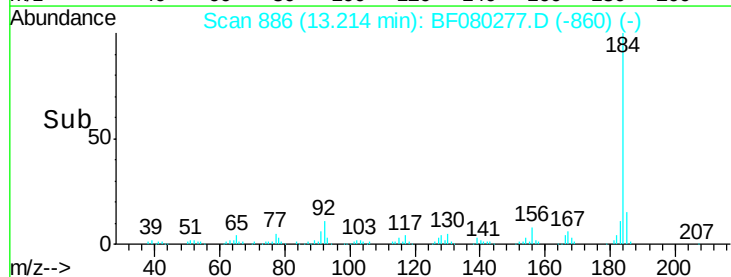


Abundance Ion 184.00 (183.70 to 184.70): E

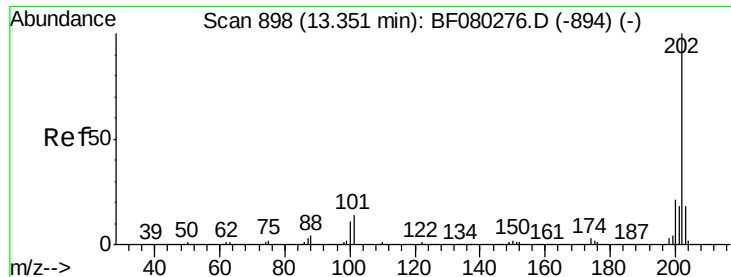
Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

13.21



Time-->



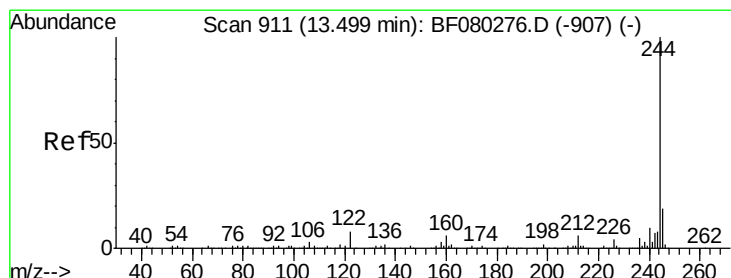
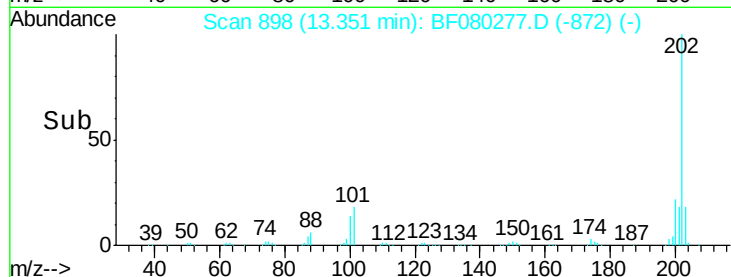
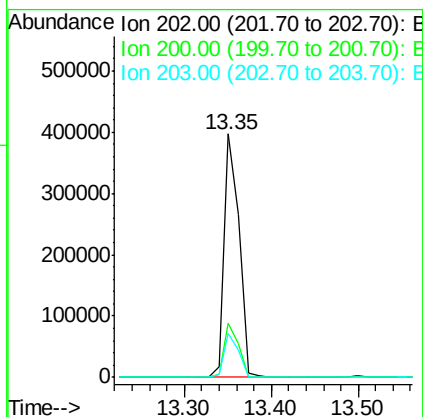
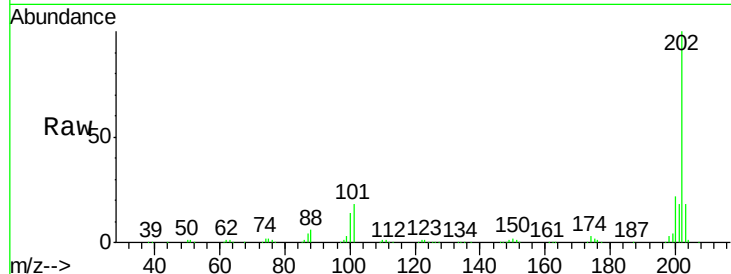
#77
 Pyrene
 Concen: 50.51 ng
 RT: 13.35 min Scan# 898
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	475993		
200	22.0		17.0	25.6
203	18.1		14.0	21.0

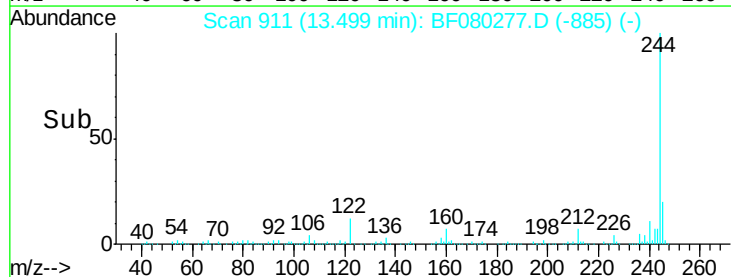
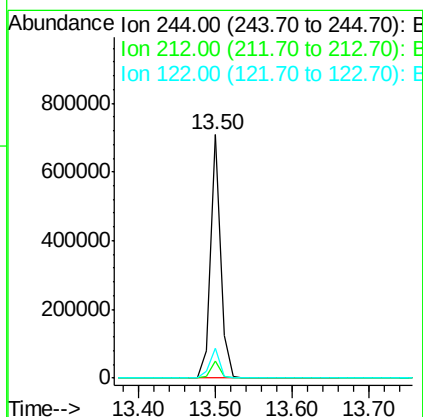
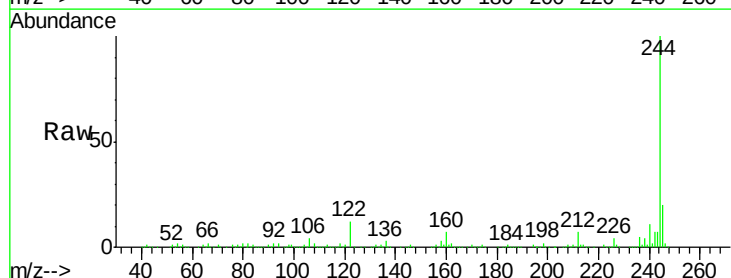
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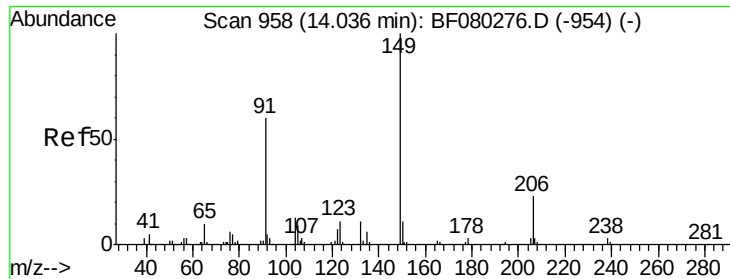
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#78
 Terphenyl-d14
 Concen: 96.92 ng
 RT: 13.50 min Scan# 911
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	635328		
212	7.2		5.0	7.6
122	12.2		6.6	9.8#





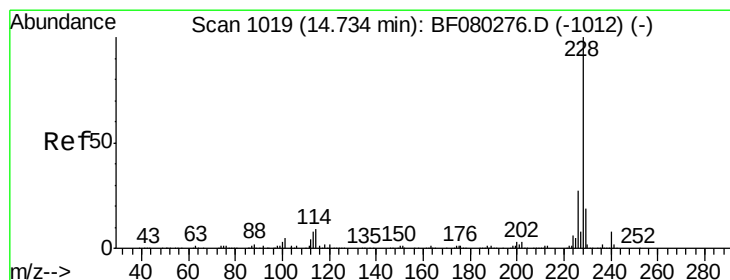
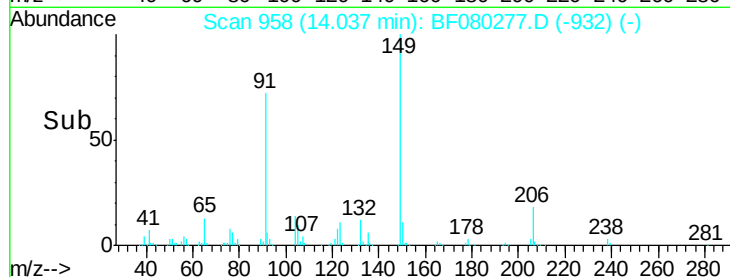
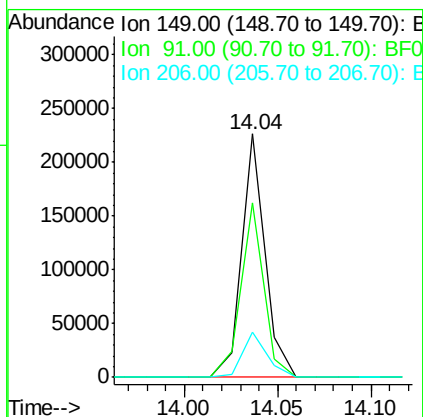
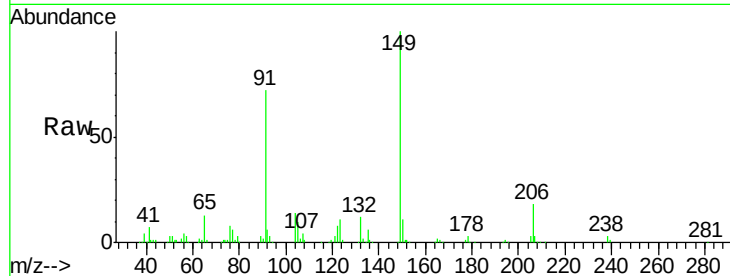
#79
Butylbenzylphthalate
Concen: 52.65 ng
RT: 14.04 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	196731		
91	71.7	48.1	72.1	
206	18.4	18.1	27.1	

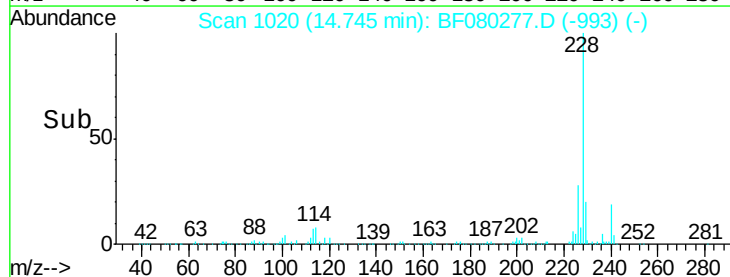
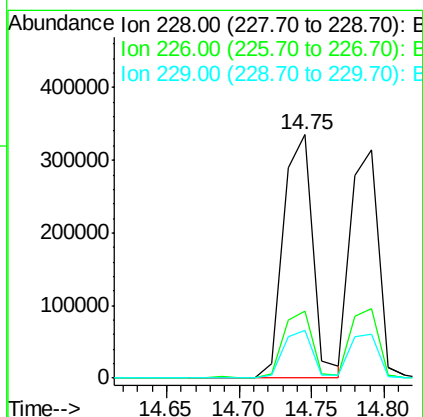
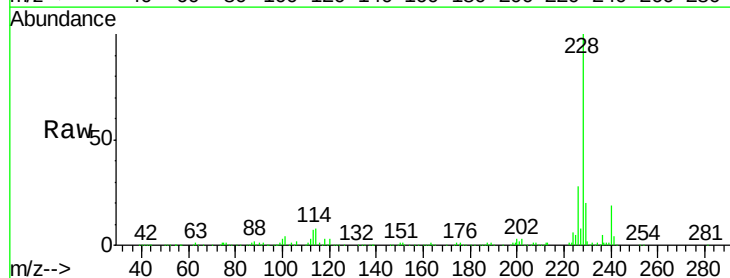
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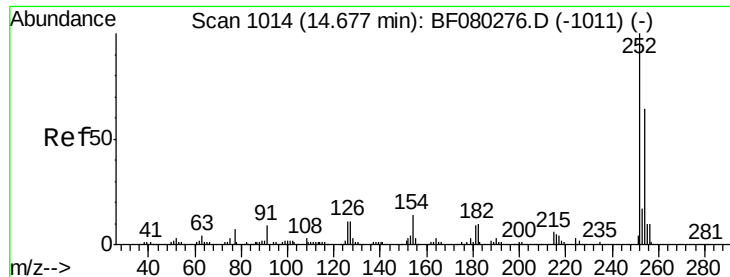
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#80
Benzo(a)anthracene
Concen: 50.47 ng
RT: 14.75 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	468793		
226	27.7	21.7	32.5	
229	19.7	15.5	23.3	





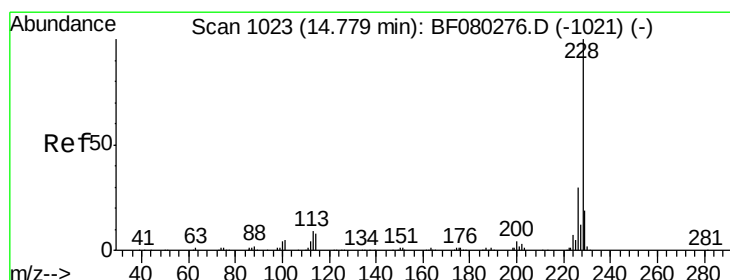
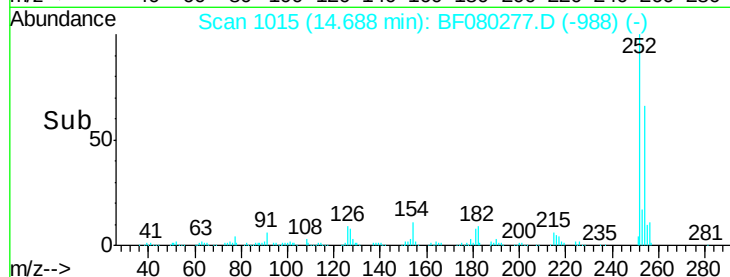
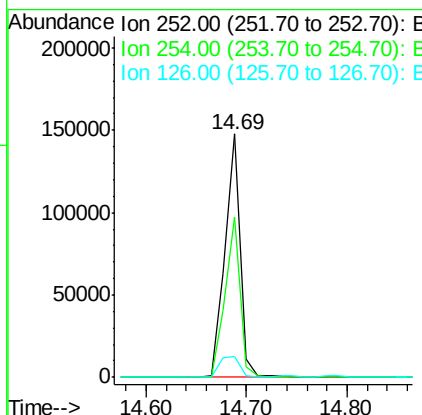
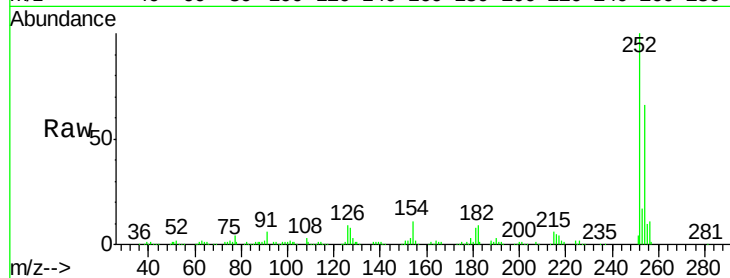
#81
 3,3'-Dichlorobenzidine
 Concen: 49.24 ng
 RT: 14.69 min Scan# 1015
 Delta R.T. 0.01 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
254	65.9	50.8	76.2
126	8.6	9.0	13.6#

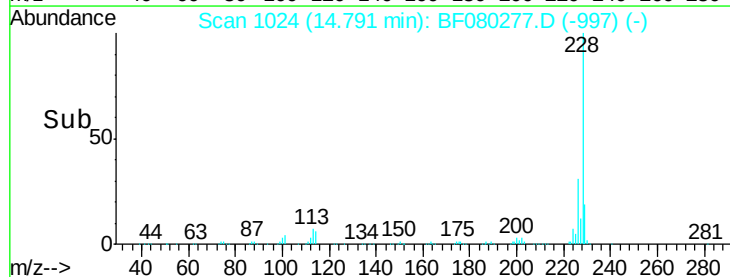
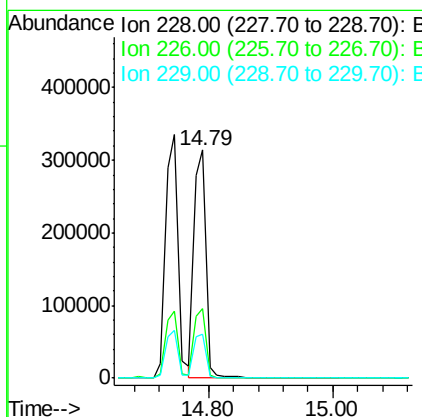
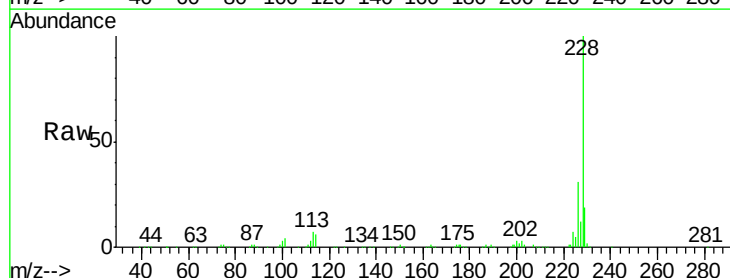
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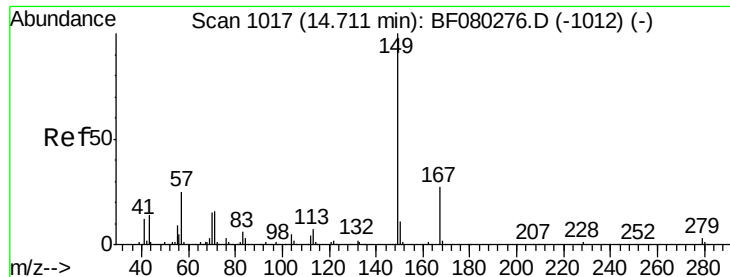
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#82
 Chrysene
 Concen: 49.86 ng
 RT: 14.79 min Scan# 1024
 Delta R.T. 0.01 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.5	24.0	36.0
229	19.4	15.4	23.0





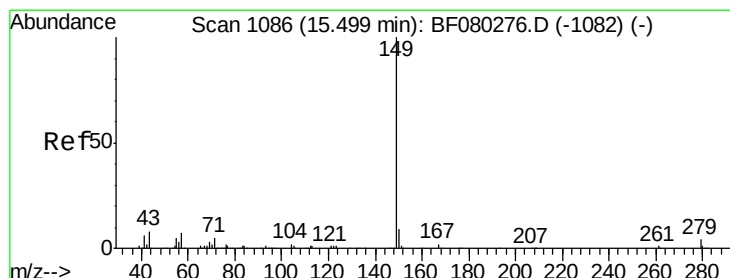
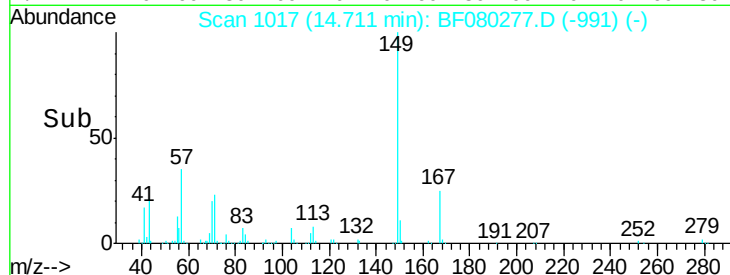
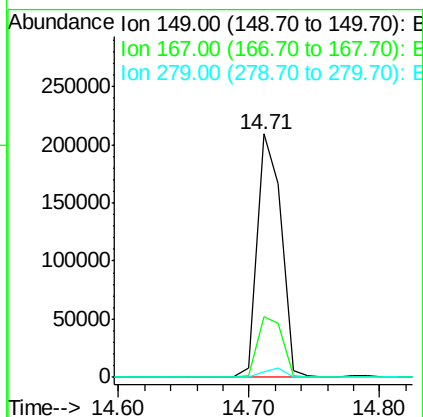
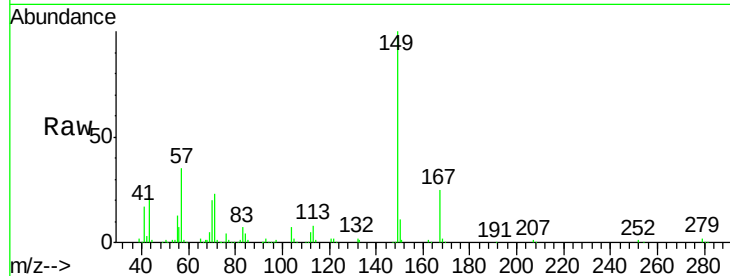
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 46.10 ng
 RT: 14.71 min Scan# 1017
 Delta R.T. 0.00 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	269430		
167	25.0	21.7	32.5	
279	2.1	2.7	4.1#	

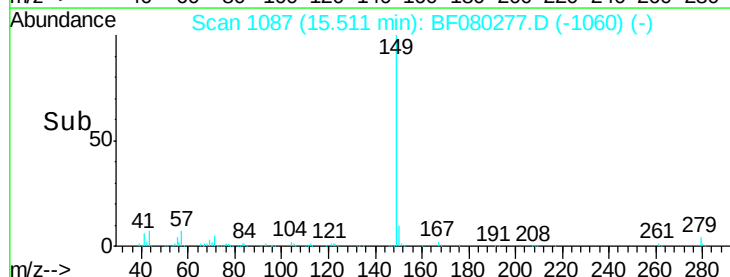
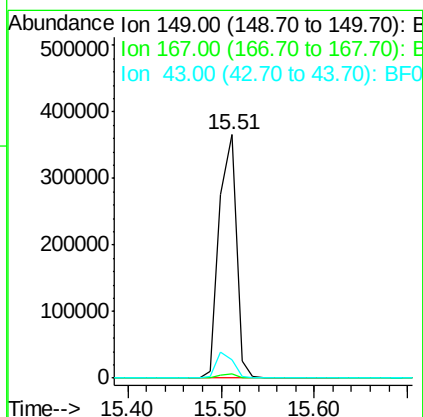
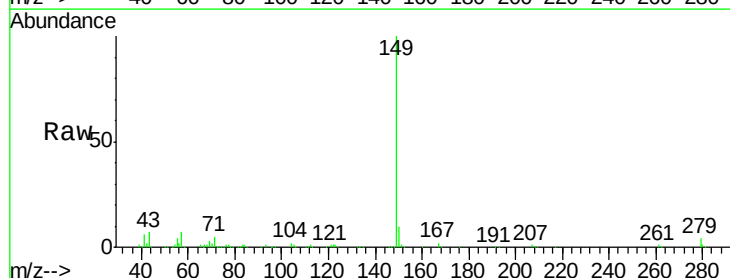
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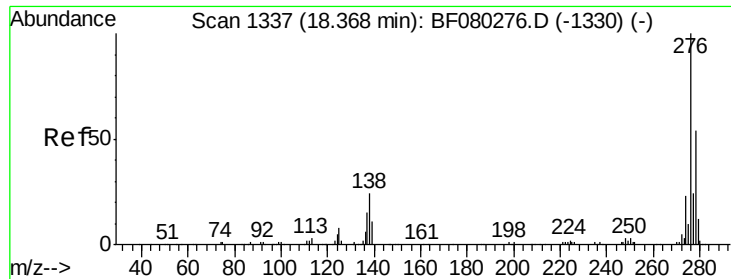
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#84
 Di-n-octyl phthalate
 Concen: 46.75 ng
 RT: 15.51 min Scan# 1087
 Delta R.T. 0.01 min
 Lab File: BF080277.D
 Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	467623		
167	1.5	1.2	1.8	
43	10.4	8.3	12.5	





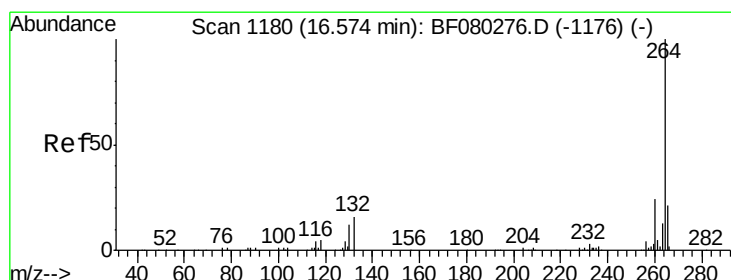
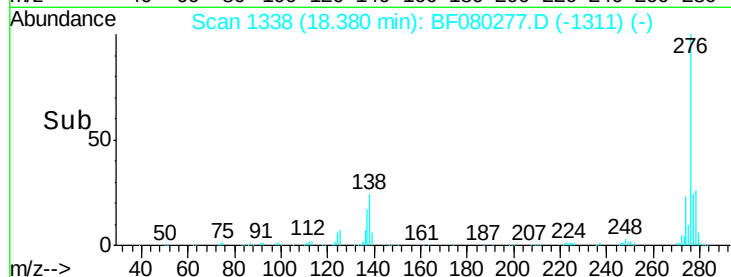
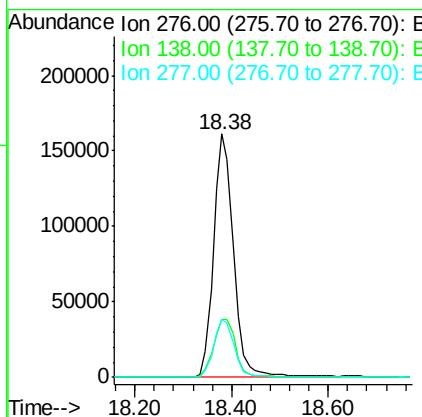
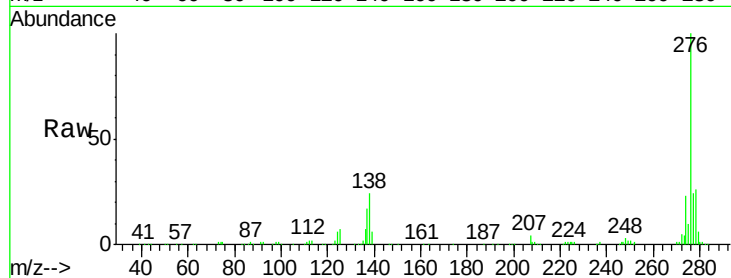
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.51 ng
RT: 18.38 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.4	21.0	31.6
277	24.5	19.4	29.0

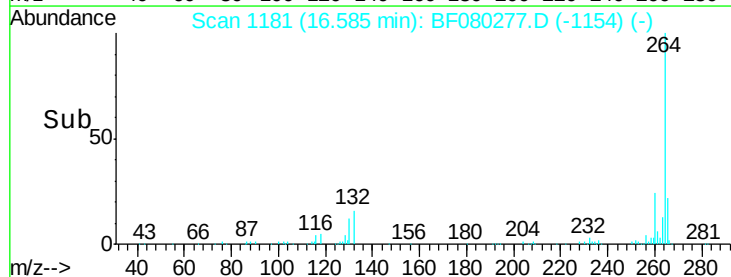
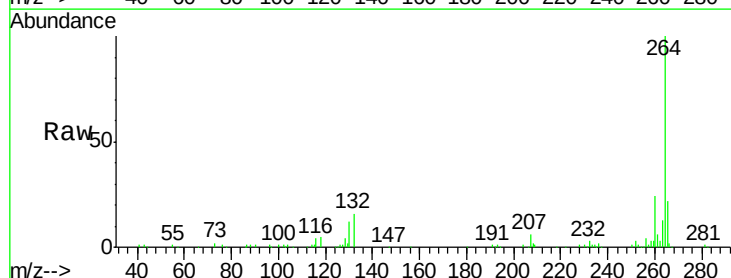
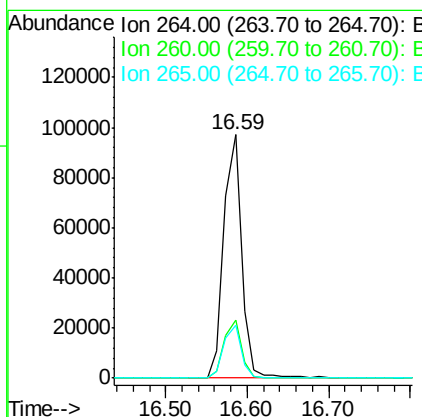
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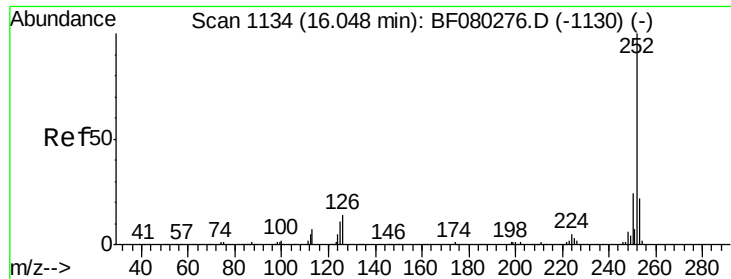
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#86
Perylene-d12
Concen: 20.00 ng
RT: 16.59 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	22.0	16.9	25.3





#87

Benzo(b)fluoranthene

Concen: 47.23 ng

RT: 16.06 min Scan# 1135

Delta R.T. 0.01 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

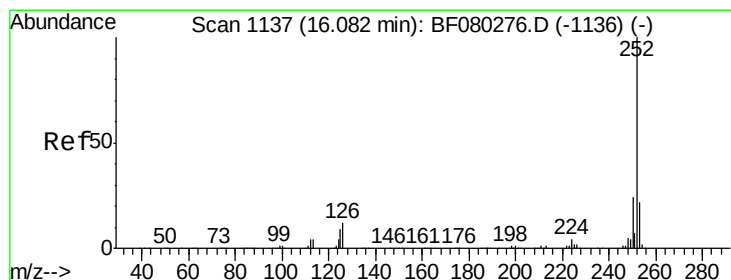
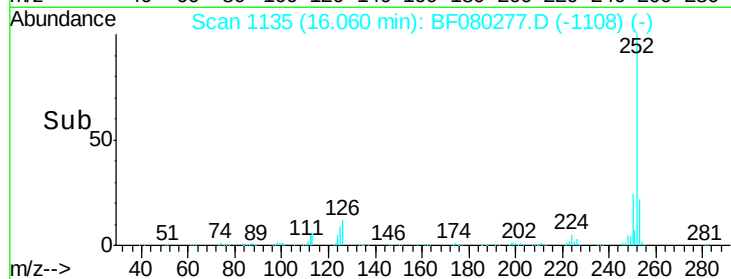
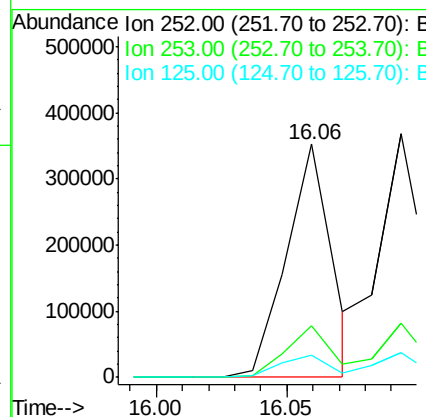
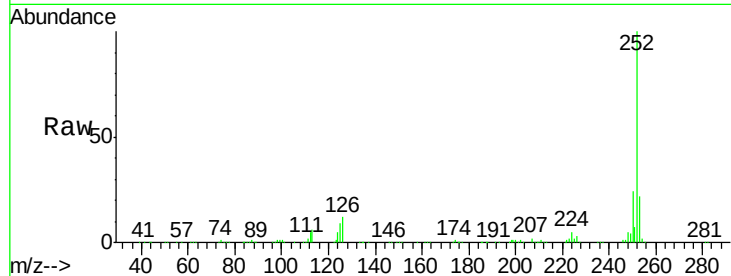
ClientSampleId :

SSTDICC050

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	9.5	8.6	12.8

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#88

Benzo(k)fluoranthene

Concen: 50.58 ng m

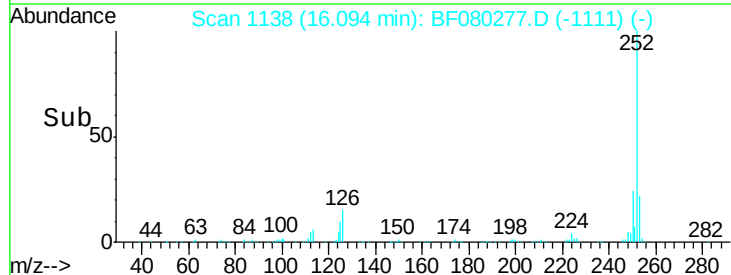
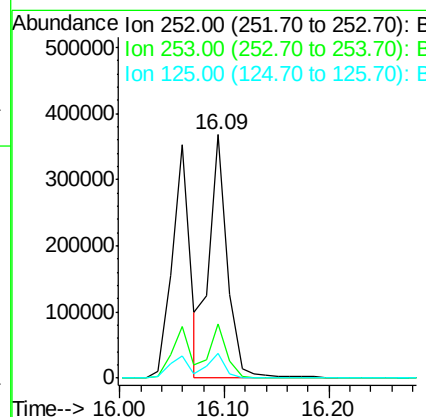
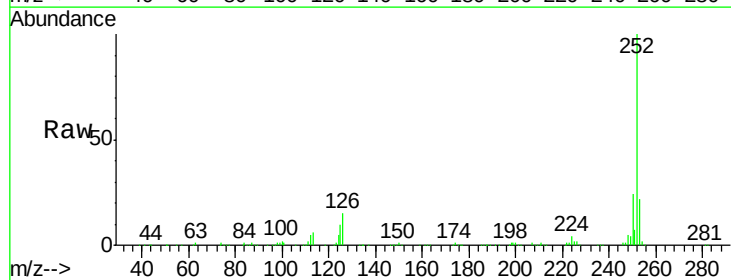
RT: 16.09 min Scan# 1138

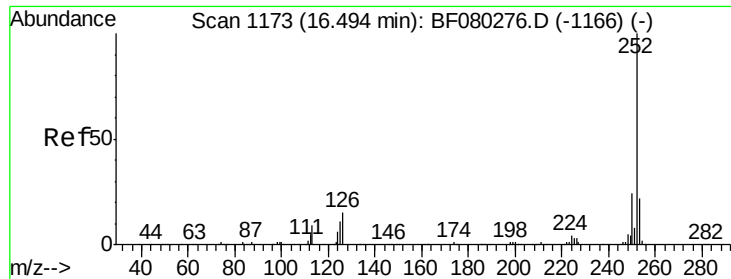
Delta R.T. 0.01 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	10.3	8.4	12.6





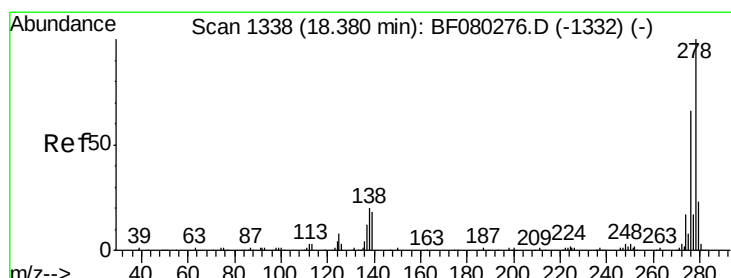
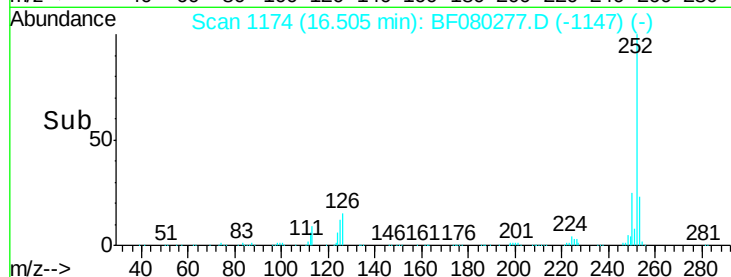
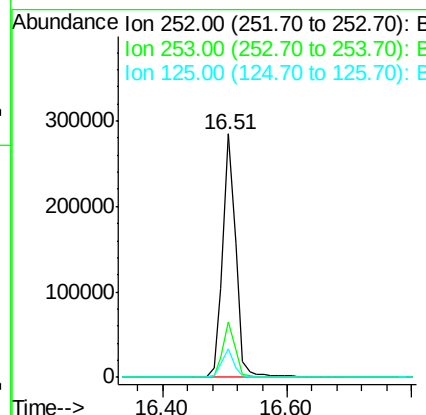
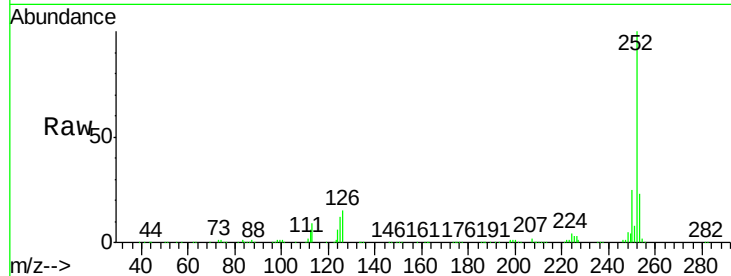
#89
Benzo(a)pyrene
Concen: 48.44 ng
RT: 16.51 min Scan# 1174
Delta R.T. 0.01 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	12.0	9.0	13.4

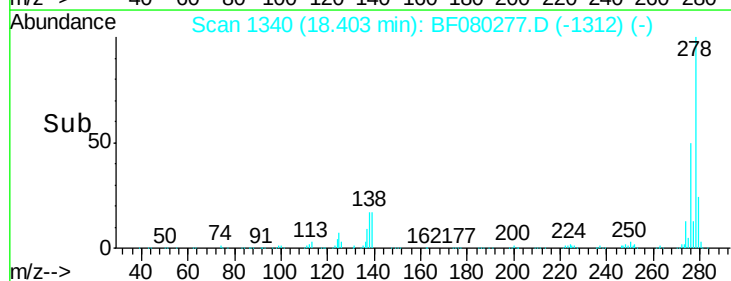
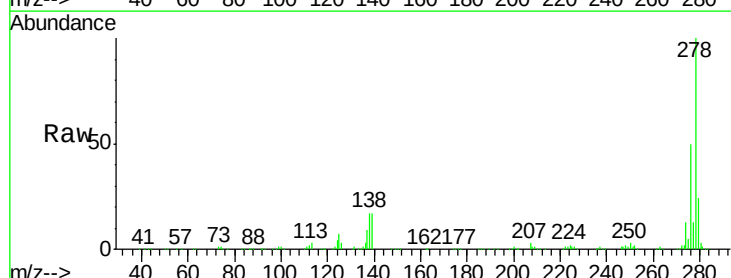
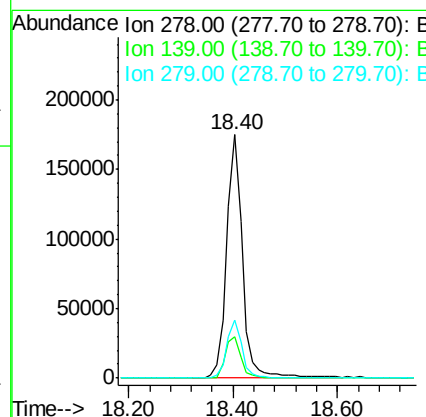
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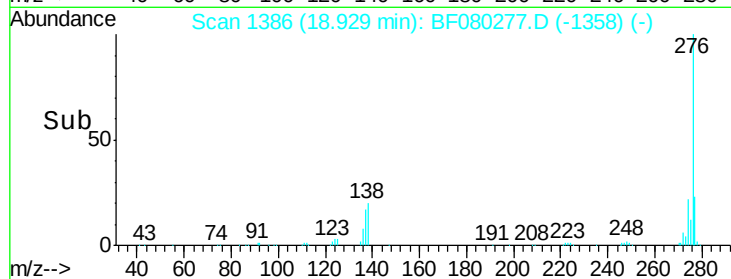
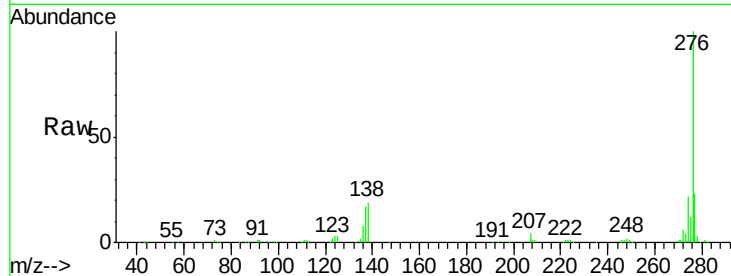
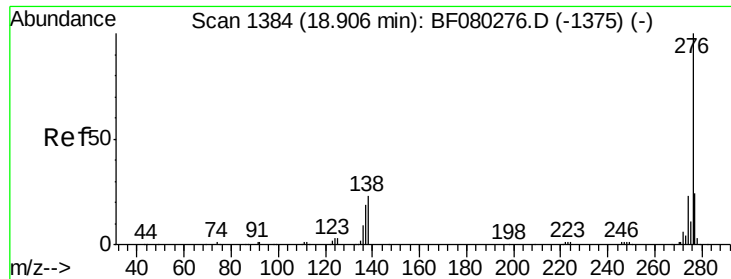
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#90
Dibenzo(a,h)anthracene
Concen: 43.75 ng
RT: 18.40 min Scan# 1340
Delta R.T. 0.02 min
Lab File: BF080277.D
Acq: 1 Jul 2015 18:44

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.8	14.6	21.8
279	23.6	18.7	28.1





#91

Benzo(g,h,i)perylene

Concen: 45.27 ng

RT: 18.93 min Scan# 1386

Delta R.T. 0.02 min

Lab File: BF080277.D

Acq: 1 Jul 2015 18:44

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

Tgt Ion:	276	Resp:	389850
Ion Ratio	Lower	Upper	
276	100		
277	22.9	19.0	28.6
138	19.5	18.1	27.1

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