

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080278.D
 Acq On : 1 Jul 2015 19:13
 Operator : TP/UM
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
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 7/2/2015 2:29:20 PM

Quant Time: Jul 02 02:47:29 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	45179	20.00	ng	0.00
21) Naphthalene-d8	8.56	136	170863	20.00	ng	0.00
38) Acenaphthene-d10	10.32	164	84003	20.00	ng	0.00
63) Phenanthrene-d10	11.83	188	168833	20.00	ng	0.00
75) Chrysene-d12	14.74	240	162148	20.00	ng	0.00
86) Perylene-d12	16.57	264	150227	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.88	112	307359	121.36	ng	0.00
7) Phenol-d6	6.87	99	402637	120.56	ng	0.00
23) Nitrobenzene-d5	7.83	82	387582	132.94	ng	0.01
41) 2,4,6-Tribromophenol	11.12	330	100009	123.31	ng	0.00
44) 2-Fluorobiphenyl	9.64	172	698717	119.93	ng	0.00
78) Terphenyl-d14	13.50	244	794459	114.84	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.10	88	11183m	10.63	ng	
3) Pyridine	3.91	79	208978	64.12	ng	100
4) n-Nitrosodimethylamine	3.83	42	89091	59.06	ng	95
6) Aniline	6.93	93	288873	62.59	ng	# 89
8) 2-Chlorophenol	7.05	128	176119	60.96	ng	95
9) Benzaldehyde	6.81	77	105206	55.27	ng	99
10) Phenol	6.89	94	222629	60.58	ng	87
11) bis(2-Chloroethyl)ether	6.98	93	158846	54.32	ng	93
12) 1,3-Dichlorobenzene	7.21	146	209471	60.23	ng	99
13) 1,4-Dichlorobenzene	7.28	146	199648	59.56	ng	98
14) 1,2-Dichlorobenzene	7.44	146	199921	61.20	ng	97
15) Benzyl Alcohol	7.40	79	164768	60.12	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.53	45	261200	59.98	ng	100
17) 2-Methylphenol	7.50	107	137757	55.55	ng	98
18) Hexachloroethane	7.78	117	64243	58.24	ng	98
19) n-Nitroso-di-n-propylamine	7.67	70	126993	54.18	ng	# 87
20) 3+4-Methylphenols	7.66	107	198441	61.57	ng	87
22) Acetophenone	7.67	105	247289	62.69	ng	# 94
24) Nitrobenzene	7.84	77	179398	58.69	ng	94
25) Isophorone	8.08	82	359069	61.01	ng	97
26) 2-Nitrophenol	8.16	139	87894	68.12	ng	92
27) 2,4-Dimethylphenol	8.20	122	156800	59.58	ng	91
28) bis(2-Chloroethoxy)methane	8.29	93	226134	65.53	ng	98
29) 2,4-Dichlorophenol	8.40	162	143351	63.27	ng	95
30) 1,2,4-Trichlorobenzene	8.49	180	161612	62.56	ng	98
31) Naphthalene	8.58	128	526324m	60.01	ng	
32) Benzoic acid	8.25	122	52969	37.87	ng	96
33) 4-Chloroaniline	8.62	127	222176m	58.52	ng	
34) Hexachlorobutadiene	8.70	225	104243	65.05	ng	99
35) Caprolactam	8.96	113	43610	60.93	ng	93
36) 4-Chloro-3-methylphenol	9.09	107	149498	59.00	ng	95
37) 2-Methylnaphthalene	9.27	142	339228	59.13	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.44	216	164513	66.65	ng	98
40) Hexachlorocyclopentadiene	9.43	237	62575	59.46	ng	97

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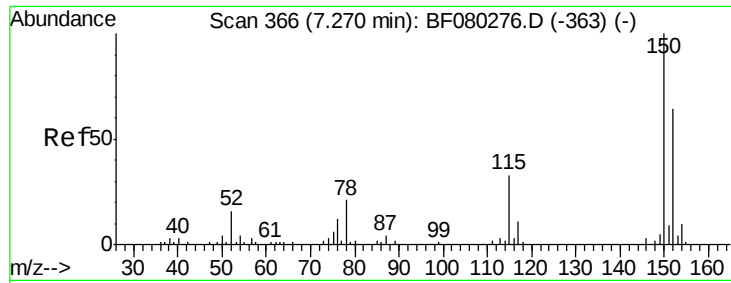
Manual Integrations
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 7/2/2015 2:29:20 PM

Quant Time: Jul 02 02:47:29 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)
42) 2,4,6-Trichlorophenol	9.54	196	109563	66.25	ng	94
43) 2,4,5-Trichlorophenol	9.59	196	121920	64.90	ng	96
45) 1,1'-Biphenyl	9.74	154	436789	64.30	ng	98
46) 2-Chloronaphthalene	9.77	162	330566	60.45	ng	# 89
47) 2-Nitroaniline	9.85	65	105239	70.23	ng	90
48) Acenaphthylene	10.18	152	555339	60.66	ng	99
49) Dimethylphthalate	10.02	163	378219	59.84	ng	99
50) 2,6-Dinitrotoluene	10.09	165	89356	71.98	ng	# 79
51) Acenaphthene	10.36	154	328335	59.00	ng	99
52) 3-Nitroaniline	10.26	138	104262	72.36	ng	86
53) 2,4-Dinitrophenol	10.37	184	27827	66.97	ng	# 46
54) Dibenzofuran	10.53	168	453300	57.58	ng	97
55) 4-Nitrophenol	10.41	139	71621	62.77	ng	# 62
56) 2,4-Dinitrotoluene	10.49	165	104268	64.66	ng	# 80
57) Fluorene	10.88	166	389948	61.67	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.65	232	93762	59.62	ng	97
59) Diethylphthalate	10.73	149	383227	62.19	ng	# 93
60) 4-Chlorophenyl-phenylether	10.86	204	169837	56.32	ng	95
61) 4-Nitroaniline	10.88	138	97743	66.49	ng	85
62) Azobenzene	11.02	77	360279	56.82	ng	97
64) 4,6-Dinitro-2-methylphenol	10.92	198	51075	68.04	ng	# 45
65) n-Nitrosodiphenylamine	10.97	169	313577	58.00	ng	99
66) 4-Bromophenyl-phenylether	11.36	248	113377	64.04	ng	# 94
67) Hexachlorobenzene	11.44	284	117494	60.26	ng	# 91
68) Atrazine	11.50	200	102827	60.58	ng	97
69) Pentachlorophenol	11.62	266	62466	57.51	ng	98
70) Phenanthrene	11.85	178	582496	57.66	ng	99
71) Anthracene	11.91	178	583160	60.12	ng	100
72) Carbazole	12.06	167	539759	58.75	ng	98
73) Di-n-butylphthalate	12.38	149	569071	53.45	ng	98
74) Fluoranthene	13.10	202	595106	55.24	ng	97
76) Benzidine	13.21	184	283900	63.34	ng	99
77) Pyrene	13.35	202	610990	61.44	ng	99
79) Butylbenzylphthalate	14.04	149	255243	64.72	ng	93
80) Benzo(a)anthracene	14.73	228	571075	58.26	ng	99
81) 3,3'-Dichlorobenzidine	14.68	252	197093	59.02	ng	99
82) Chrysene	14.78	228	524786	58.04	ng	98
83) Bis(2-ethylhexyl)phthalate	14.71	149	348905	56.56	ng	99
84) Di-n-octyl phthalate	15.50	149	589488	55.84	ng	100
85) Indeno(1,2,3-cd)pyrene	18.38	276	601204	53.86	ng	99
87) Benzo(b)fluoranthene	16.06	252	546296	60.11	ng	98
88) Benzo(k)fluoranthene	16.09	252	558447	62.13	ng	99
89) Benzo(a)pyrene	16.51	252	523283	61.31	ng	99
90) Dibenzo(a,h)anthracene	18.40	278	480194	55.96	ng	98
91) Benzo(g,h,i)perylene	18.93	276	498107	57.10	ng	98

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



#1

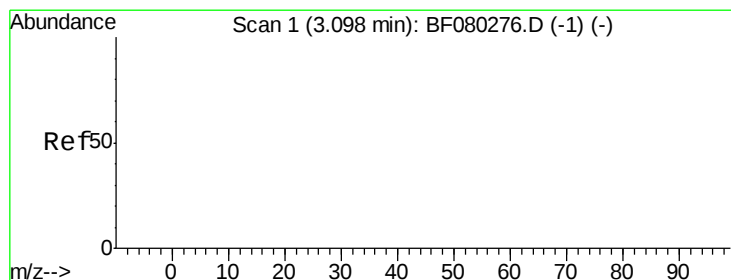
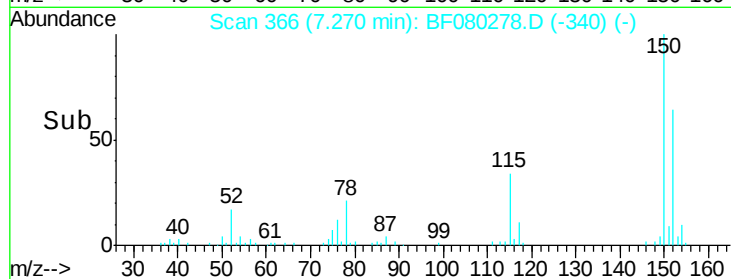
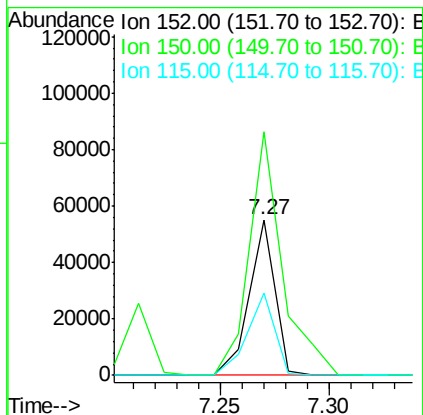
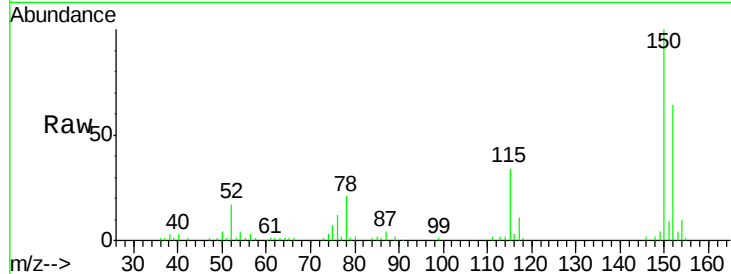
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 366
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.7	124.7	187.1
115	52.7	41.0	61.6

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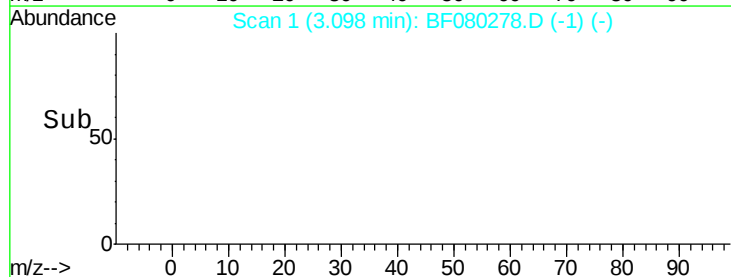
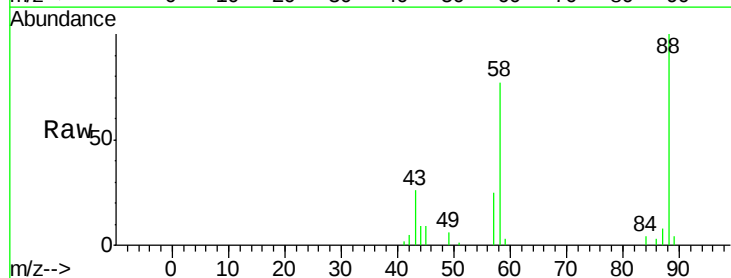
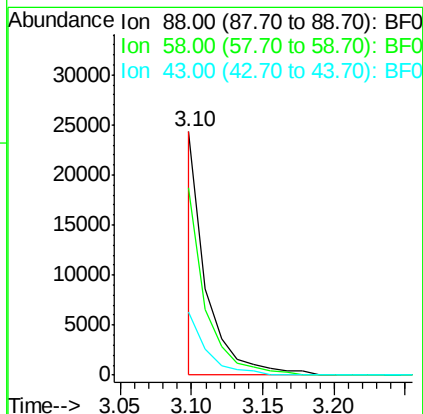
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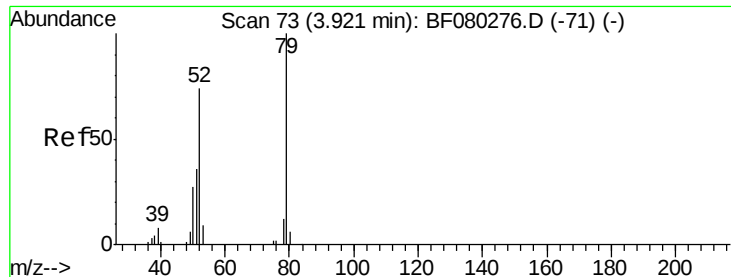


#2

1,4-Dioxane
Concen: 10.63 ng m
RT: 3.10 min Scan# 1
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

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





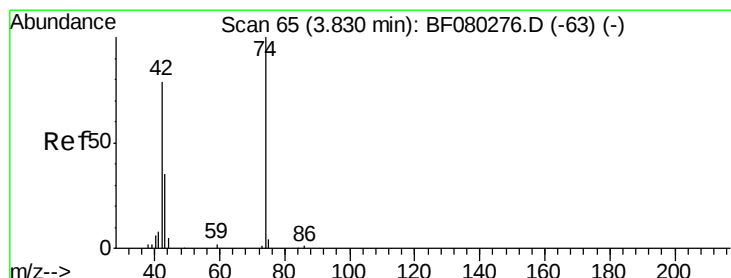
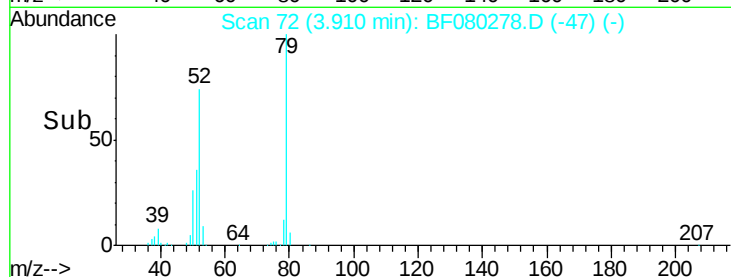
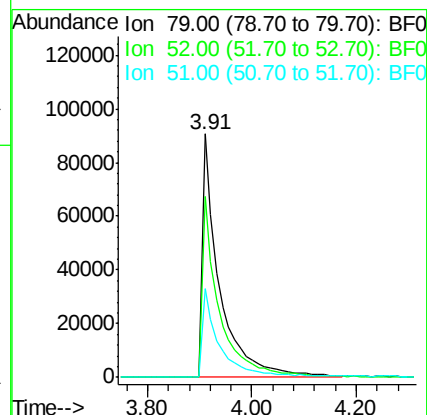
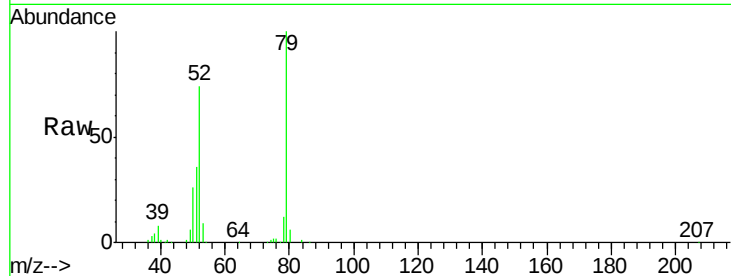
#3
 Pyridine
 Concen: 64.12 ng
 RT: 3.91 min Scan# 72
 Delta R.T. -0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
79	100		
52	74.1	59.3	88.9
51	36.4	29.0	43.6

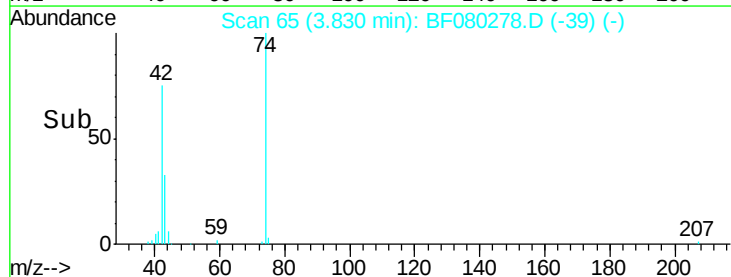
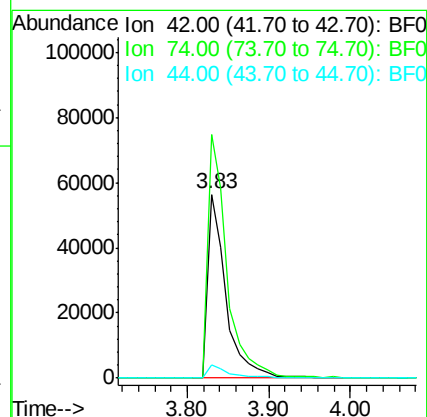
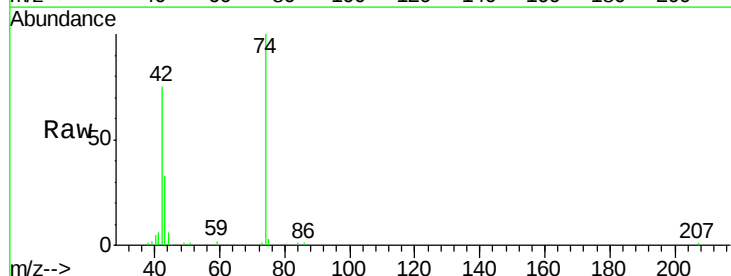
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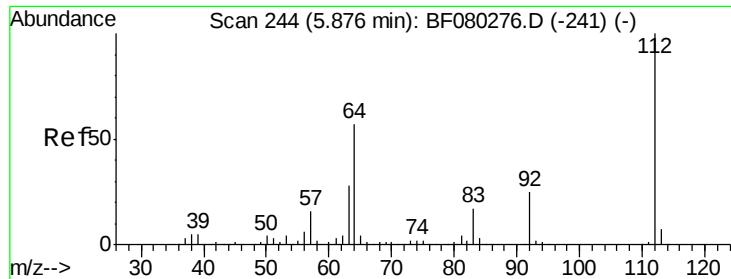
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#4
 n-Nitrosodimethylamine
 Concen: 59.06 ng
 RT: 3.83 min Scan# 65
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
42	100		
74	132.7	101.4	152.2
44	7.5	6.3	9.5





#5

2-Fluorophenol

Concen: 121.36 ng

RT: 5.88 min Scan# 244

Delta R.T. -0.00 min

Lab File: BF080278.D

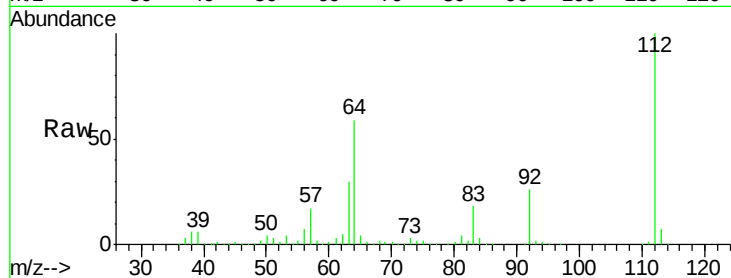
Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

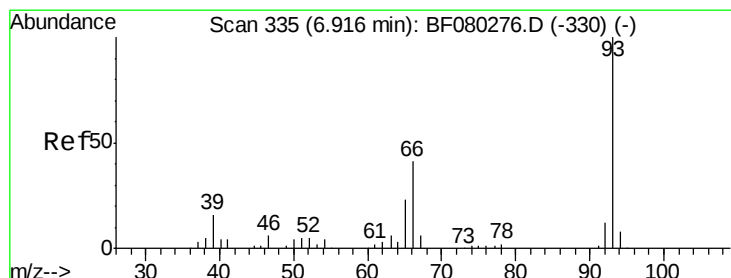
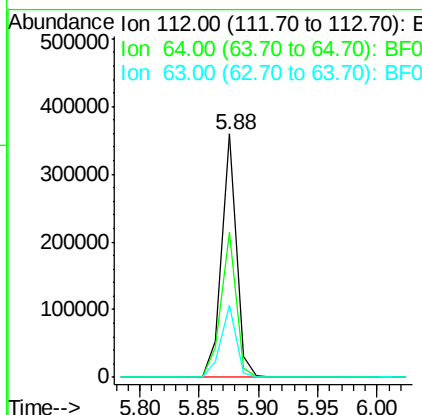
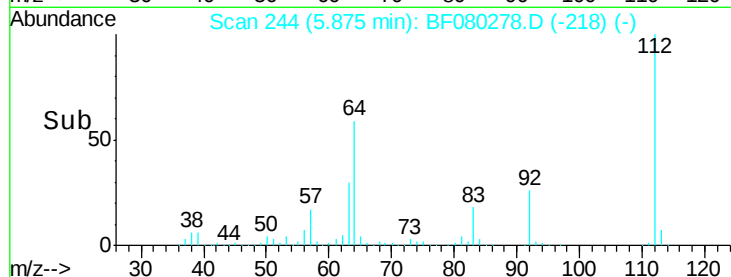
SSTDICC060



Tgt Ion	Ratio	Resp	Lower	Upper
112	100	307359		
64	59.5	45.5	68.3	
63	29.5	22.4	33.6	

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#6

Aniline

Concen: 62.59 ng

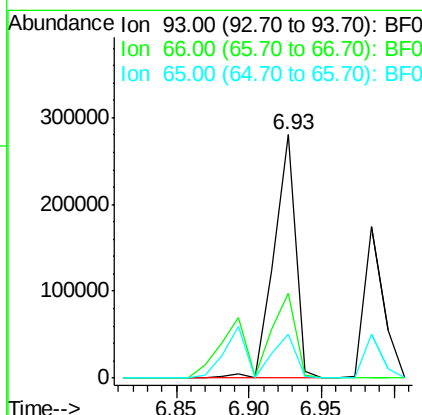
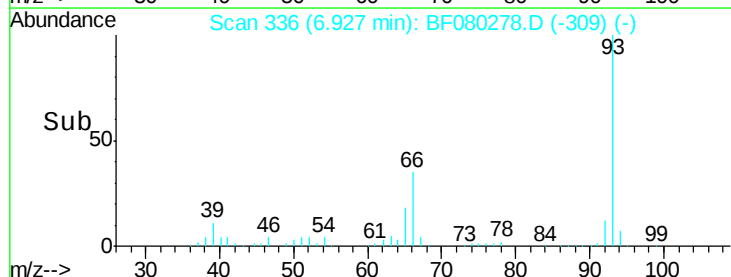
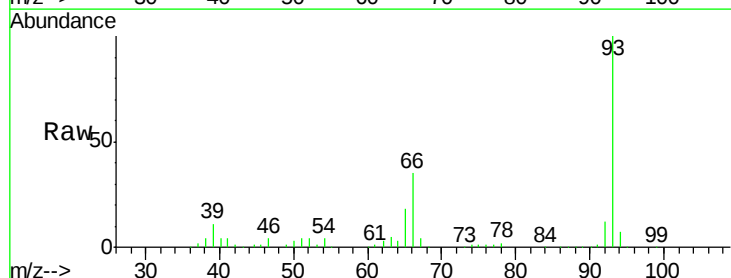
RT: 6.93 min Scan# 336

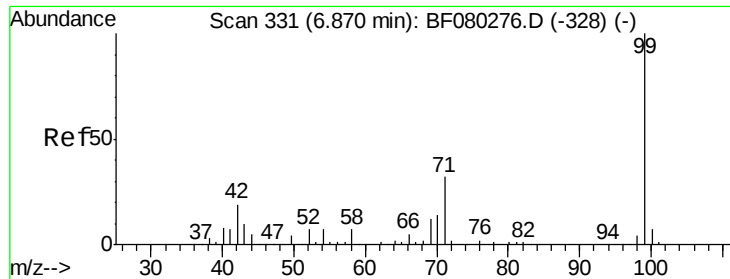
Delta R.T. 0.01 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	288873		
66	35.0	33.7	50.5	
65	18.0	18.3	27.5	





#7

Phenol-d6

Concen: 120.56 ng

RT: 6.87 min Scan# 331

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

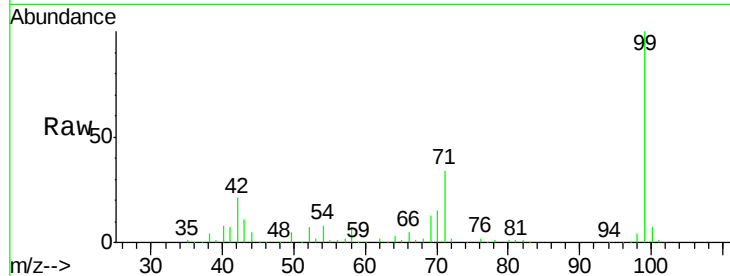
ClientSampleId :

SSTDICC060

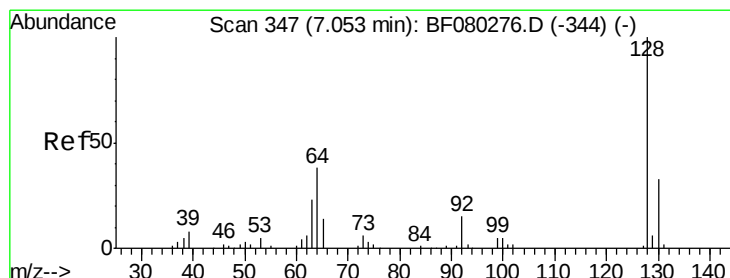
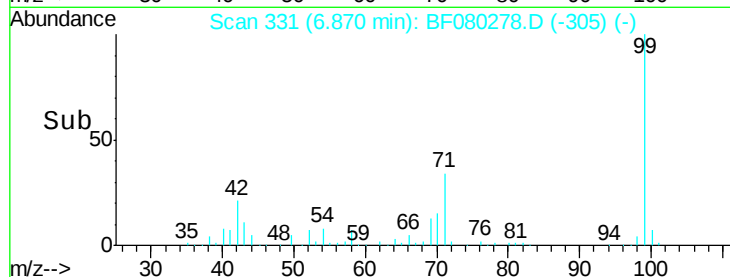
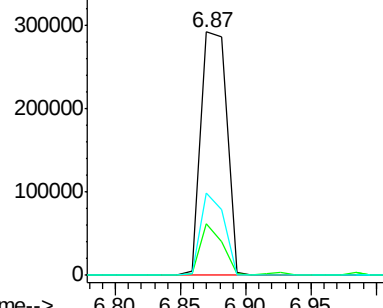
Tgt Ion:	99	Resp:	402637
Ion Ratio	Lower	Upper	
99	100		
42	21.3	15.4	23.2
71	33.7	25.8	38.8

Manual Integrations
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Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 60.96 ng

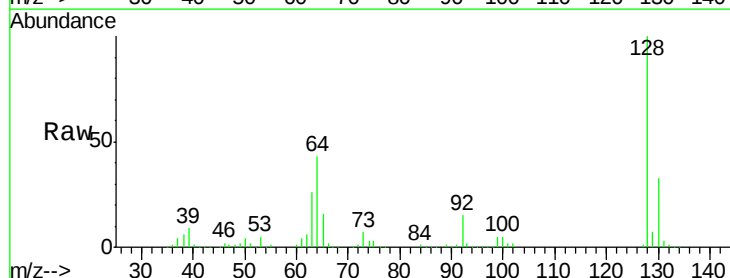
RT: 7.05 min Scan# 347

Delta R.T. -0.00 min

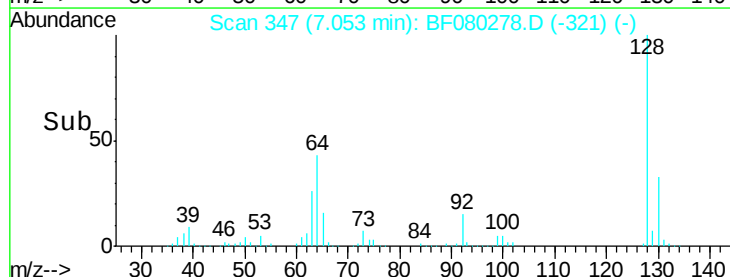
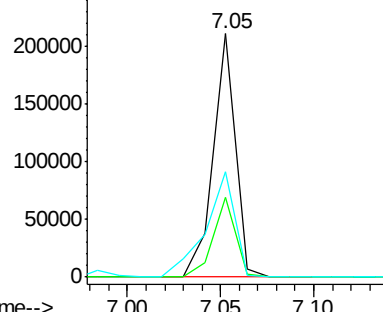
Lab File: BF080278.D

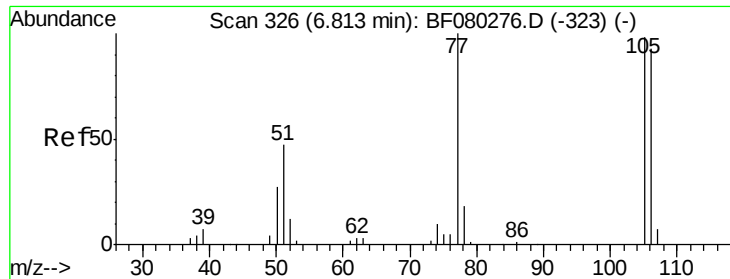
Acq: 1 Jul 2015 19:13

Tgt Ion:	128	Resp:	176119
Ion Ratio	Lower	Upper	
128	100		
130	32.7	13.4	53.4
64	43.2	18.5	58.5



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0





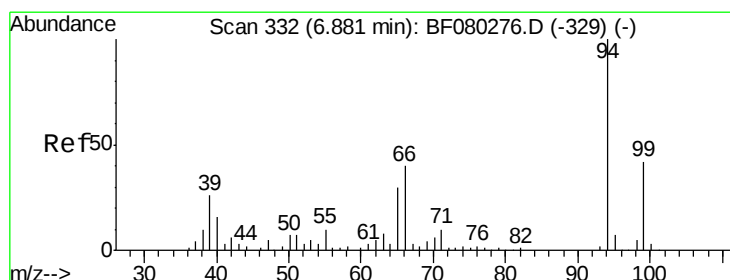
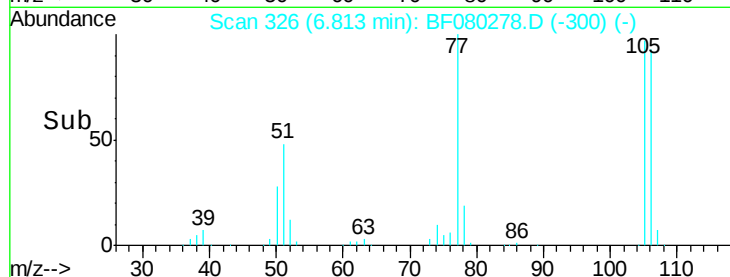
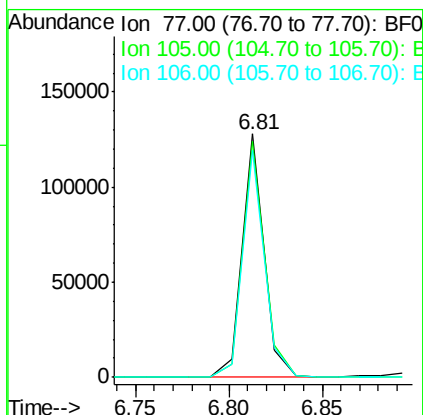
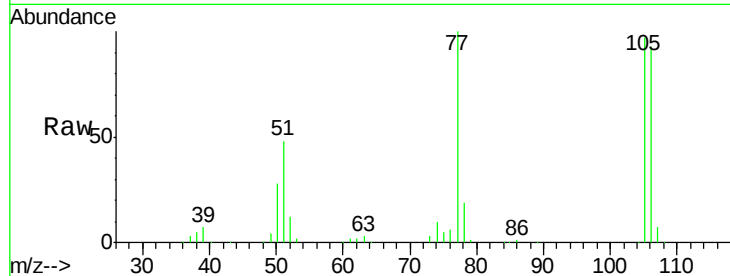
#9
Benzaldehyde
Concen: 55.27 ng
RT: 6.81 min Scan# 326
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
77	100		
105	96.9	78.2	118.2
106	93.0	72.5	112.5

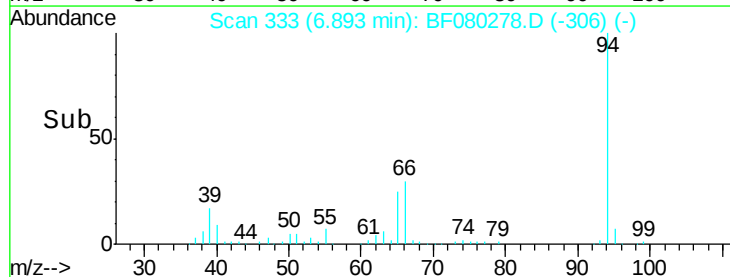
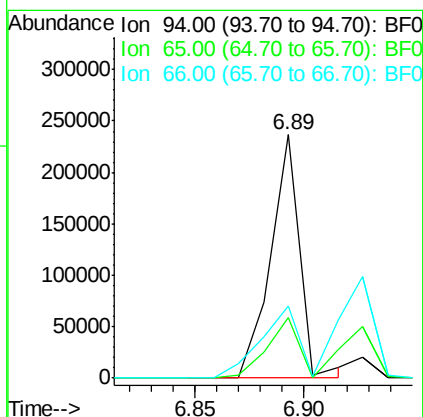
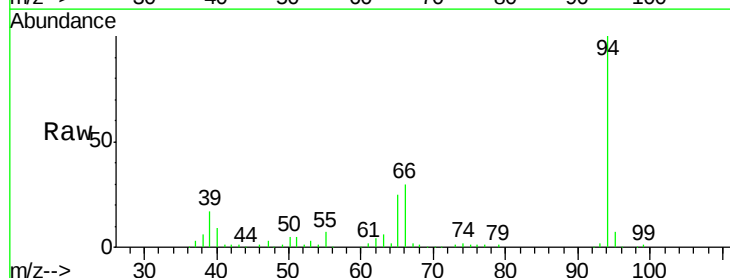
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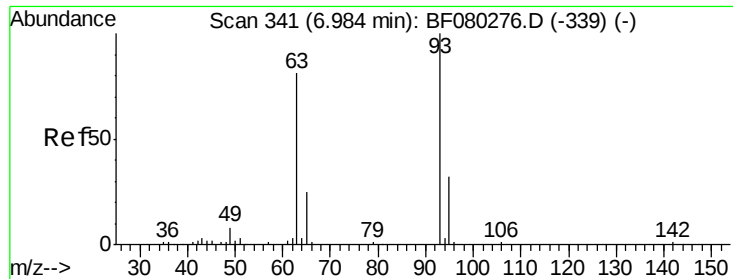
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#10
Phenol
Concen: 60.58 ng
RT: 6.89 min Scan# 333
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
94	100		
65	24.9	9.6	49.6
66	29.7	19.7	59.7





#11

bis(2-Chloroethyl)ether

Concen: 54.32 ng

RT: 6.98 min Scan# 341

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion: 93 Resp: 158846
Ion Ratio Lower Upper

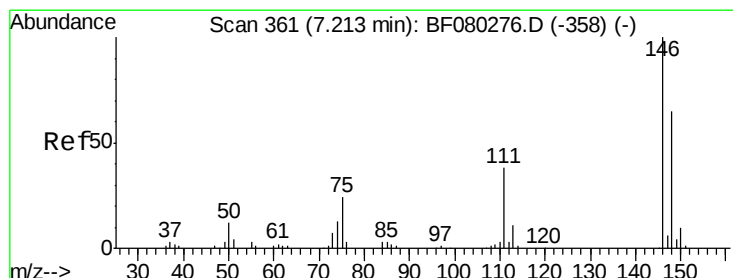
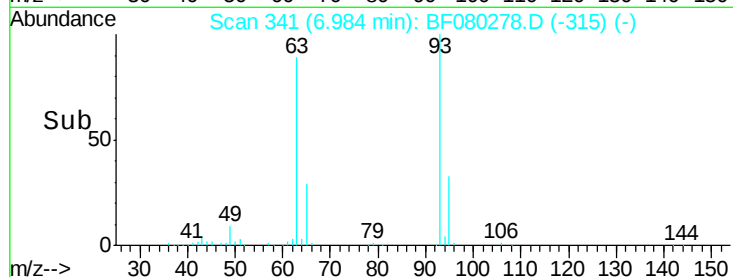
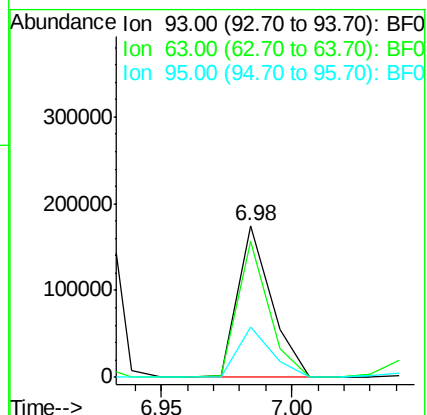
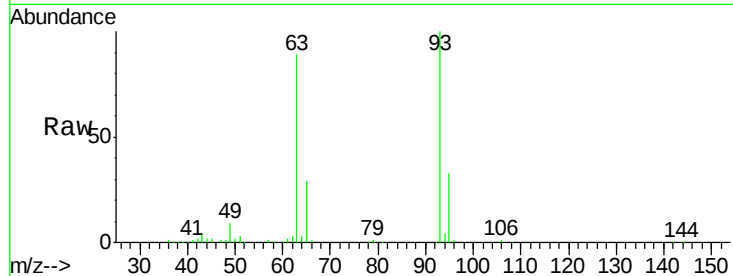
93 100

63 89.4 61.0 101.0

95 32.8 12.0 52.0

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#12

1,3-Dichlorobenzene

Concen: 60.23 ng

RT: 7.21 min Scan# 361

Delta R.T. -0.00 min

Lab File: BF080278.D

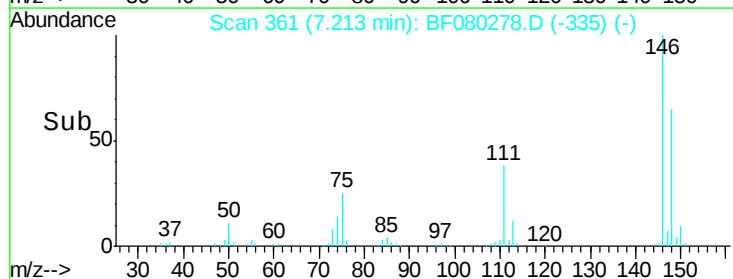
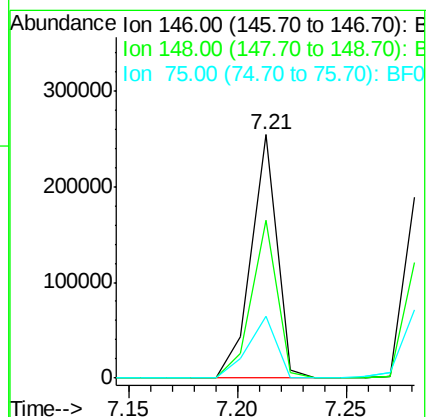
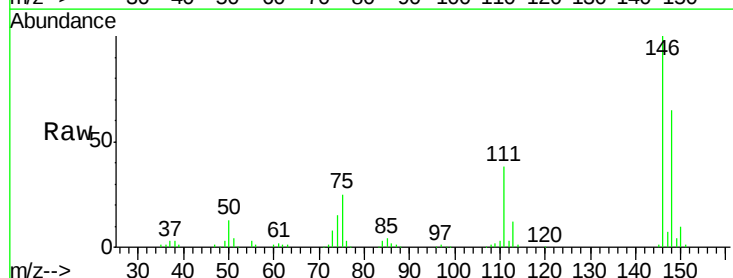
Acq: 1 Jul 2015 19:13

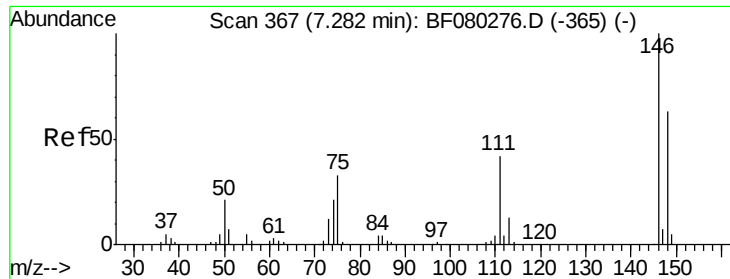
Tgt Ion: 146 Resp: 209471
Ion Ratio Lower Upper

146 100

148 64.8 51.8 77.6

75 25.5 19.4 29.2





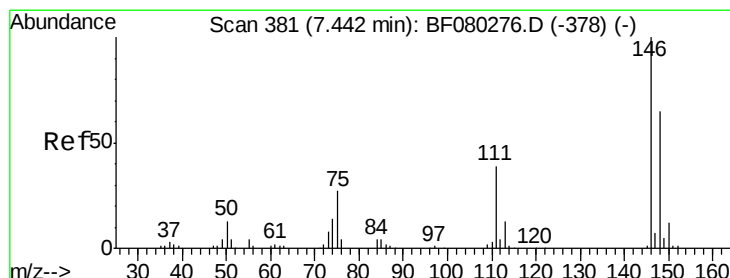
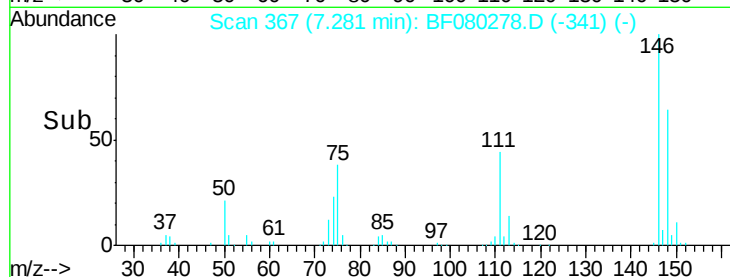
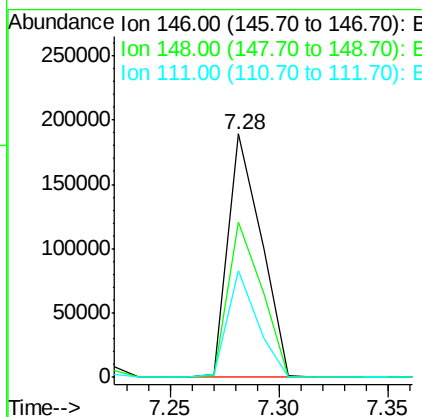
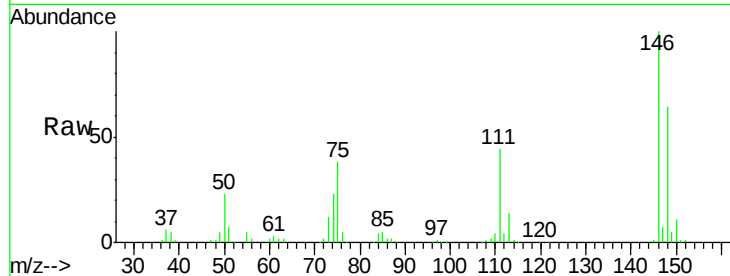
#13
 1,4-Dichlorobenzene
 Concen: 59.56 ng
 RT: 7.28 min Scan# 367
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.2
111	43.9	33.8	50.8

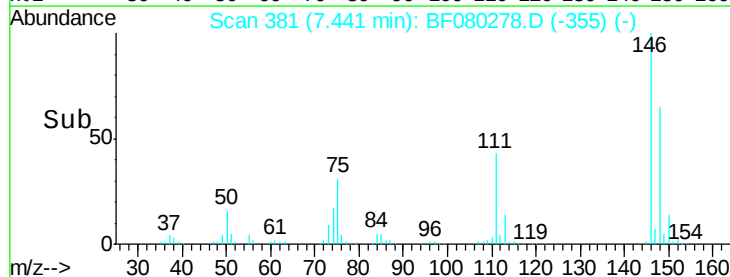
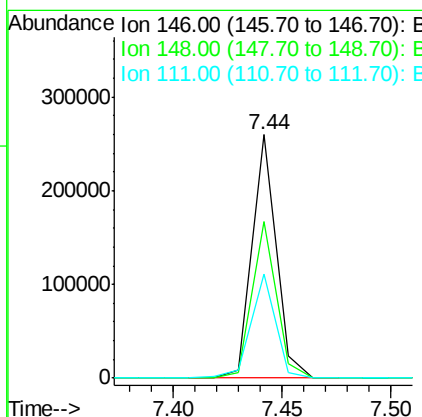
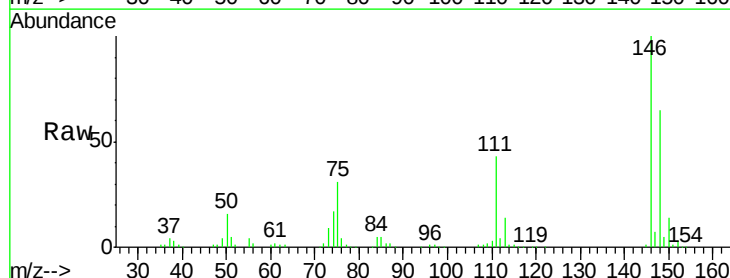
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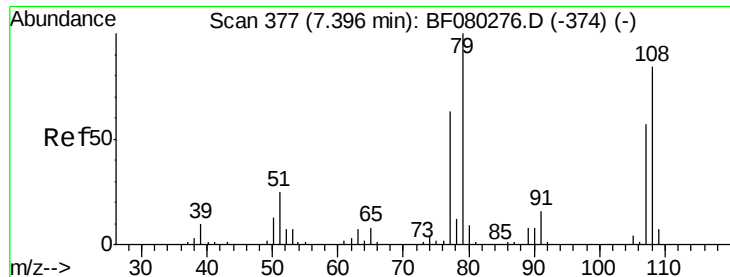
apatel
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#14
 1,2-Dichlorobenzene
 Concen: 61.20 ng
 RT: 7.44 min Scan# 381
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.2	78.4
111	42.9	31.6	47.4





#15

Benzyl Alcohol

Concen: 60.12 ng

RT: 7.40 min Scan# 377

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

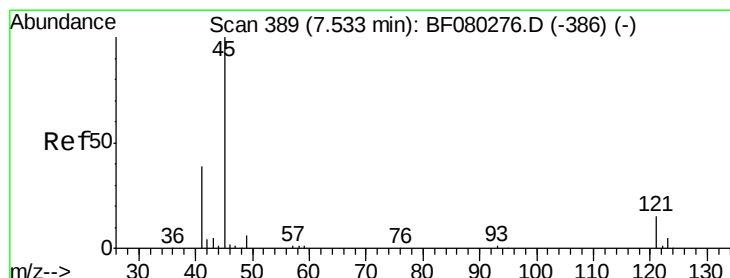
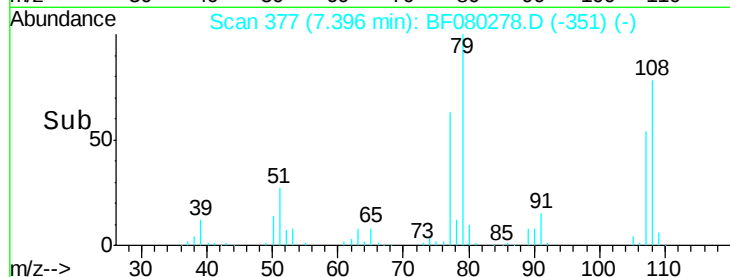
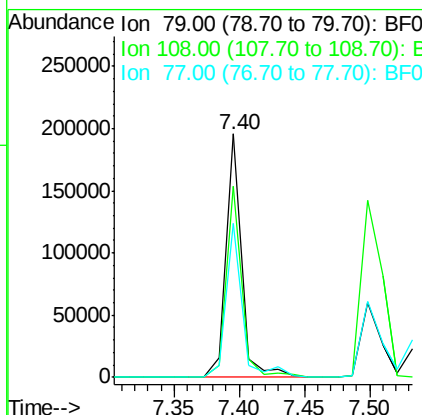
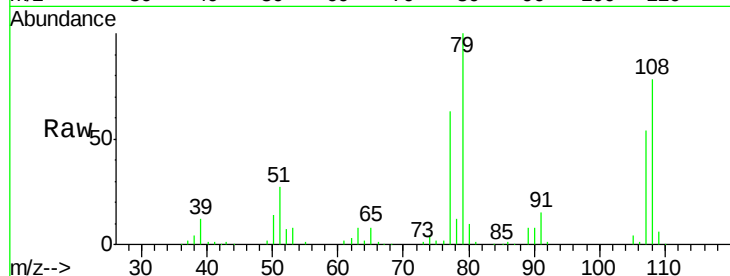
ClientSampleId :

SSTDICC060

Tgt Ion:	79	Resp:	164768
Ion Ratio	Lower	Upper	
79	100		
108	78.3	67.1	100.7
77	63.2	50.7	76.1

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 59.98 ng

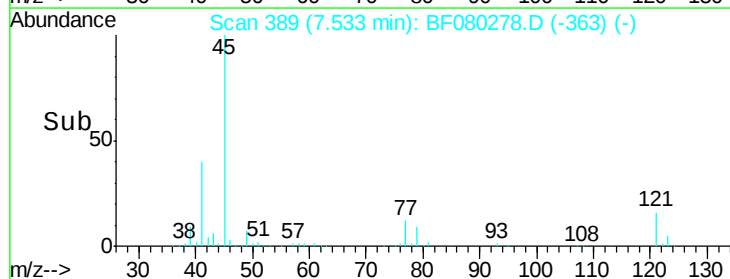
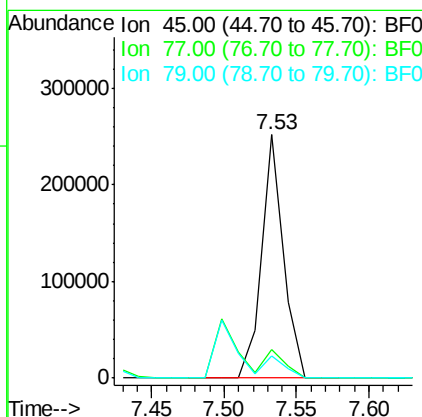
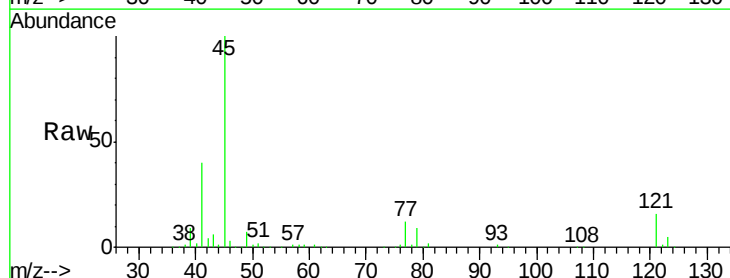
RT: 7.53 min Scan# 389

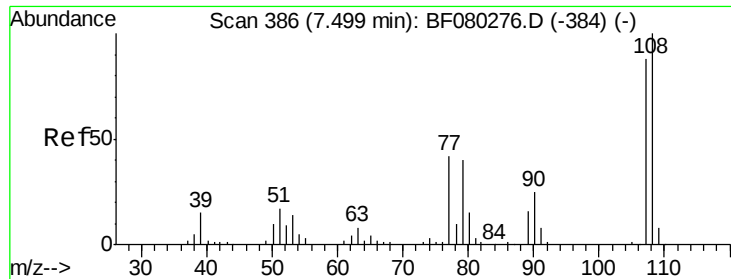
Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt Ion:	45	Resp:	261200
Ion Ratio	Lower	Upper	
45	100		
77	12.0	0.0	32.0
79	9.1	0.0	29.3





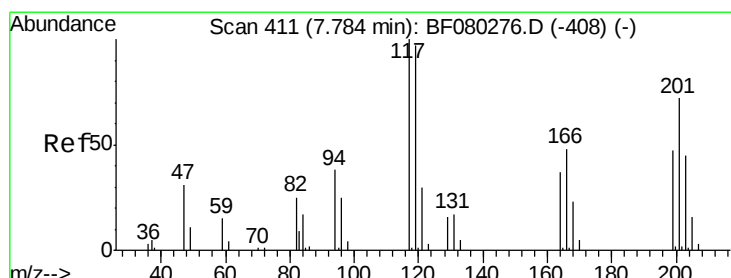
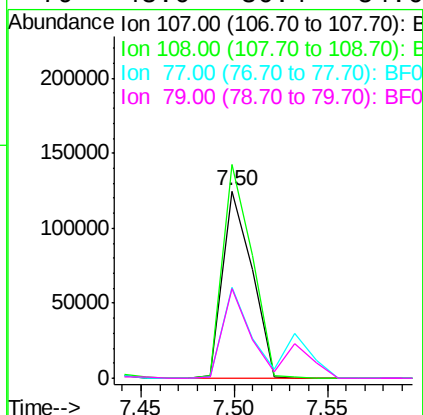
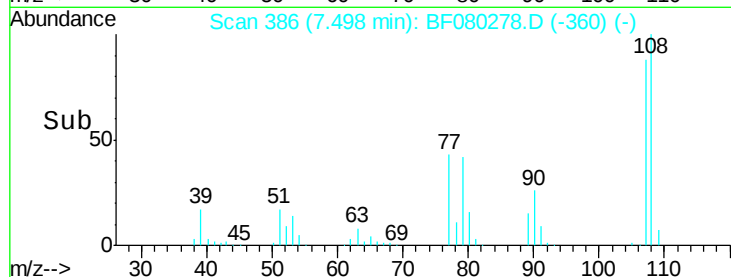
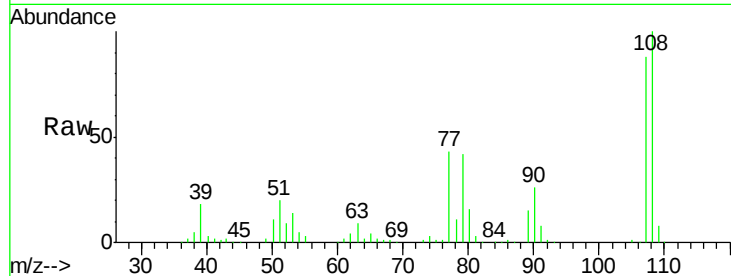
#17
2-Methylphenol
Concen: 55.55 ng
RT: 7.50 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	137757		
108	114.1	90.6	136.0	
77	48.7	38.0	57.0	
79	48.0	36.4	54.6	

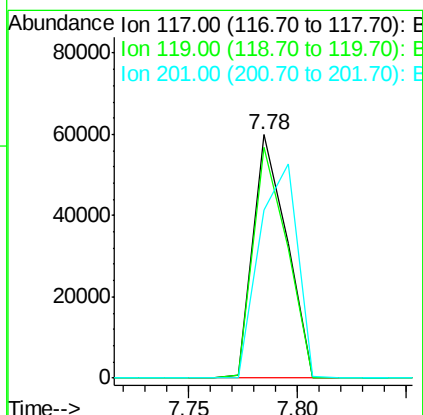
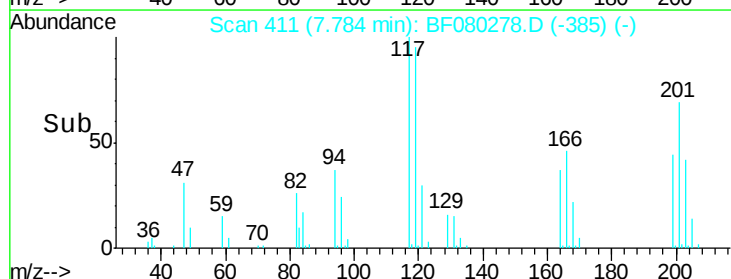
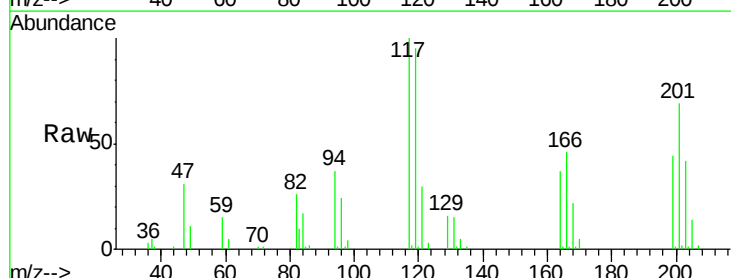
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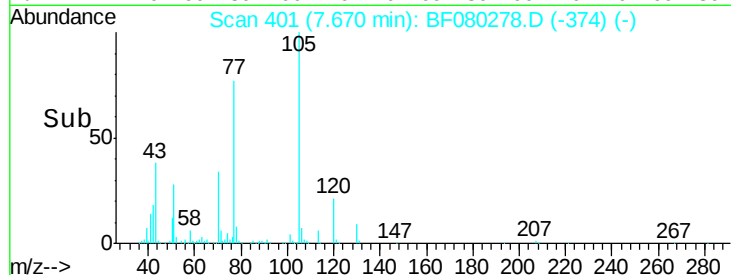
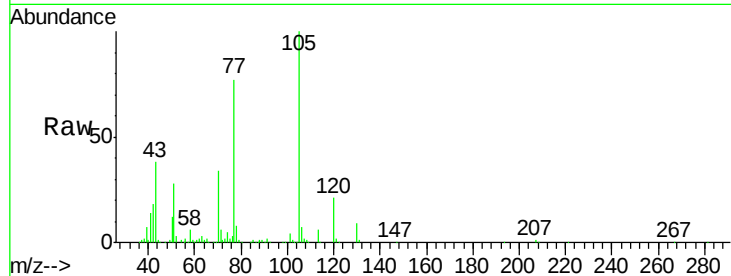
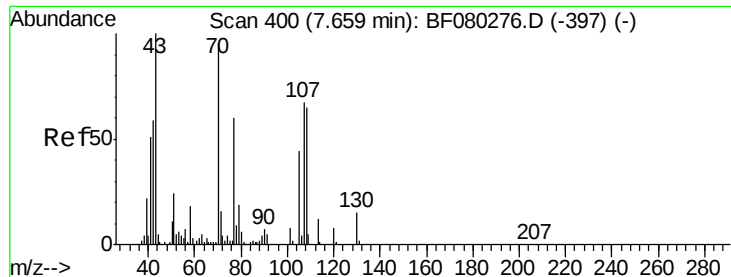
apatel
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#18
Hexachloroethane
Concen: 58.24 ng
RT: 7.78 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	64243		
119	94.8	77.3	115.9	
201	69.3	57.5	86.3	





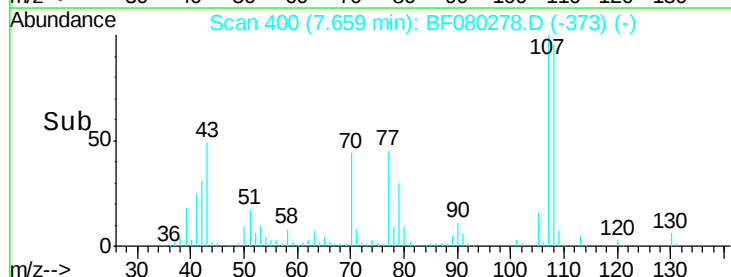
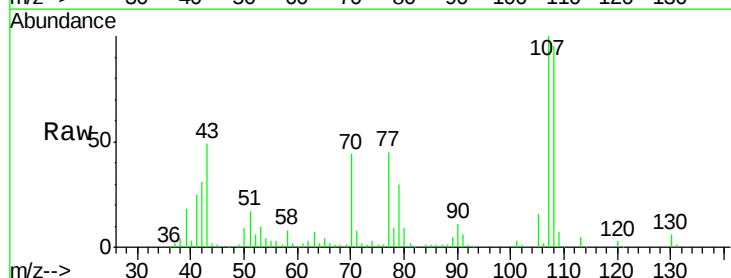
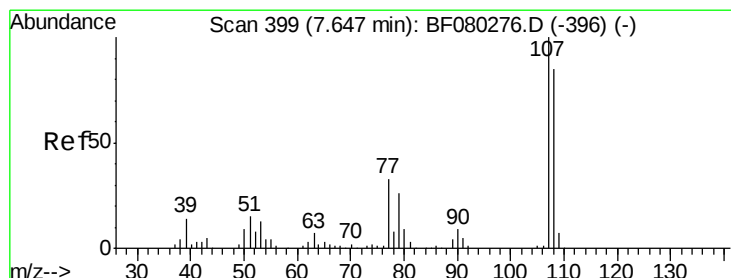
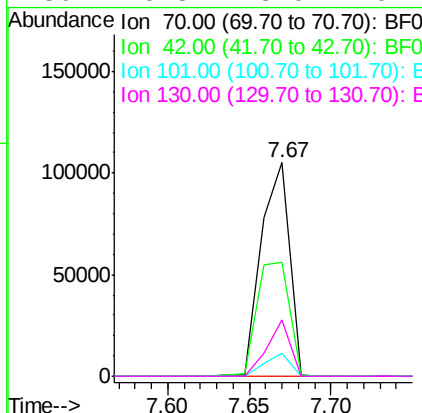
#19
n-Nitroso-di-n-propylamine
Concen: 54.18 ng
RT: 7.67 min Scan# 401
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
70	100		
42	53.2	49.8	74.8
101	10.7	6.8	10.2#
130	26.3	13.0	19.4#

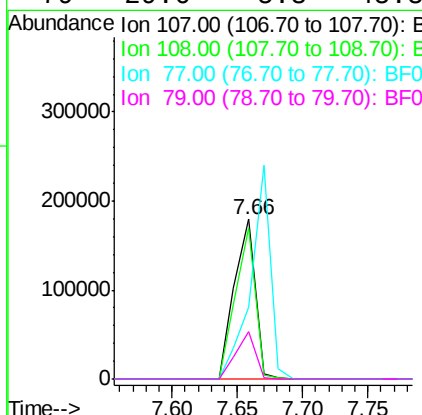
Manual Integrations
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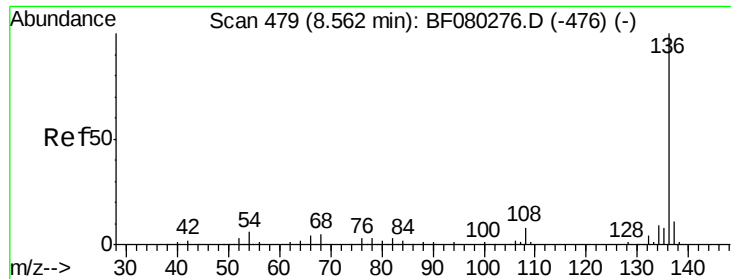
apatel
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#20
3+4-Methylphenols
Concen: 61.57 ng
RT: 7.66 min Scan# 400
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
107	100		
108	94.9	64.9	104.9
77	45.1	12.9	52.9
79	29.6	5.8	45.8





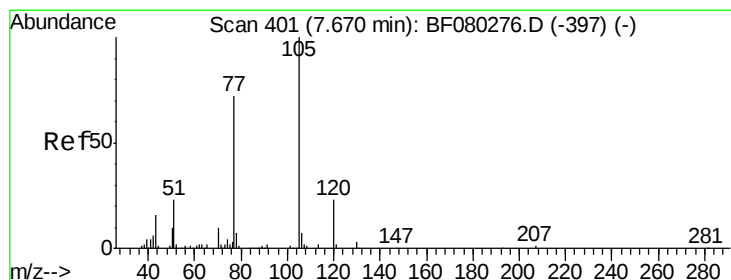
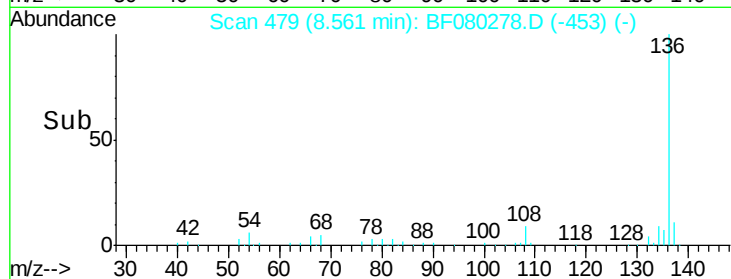
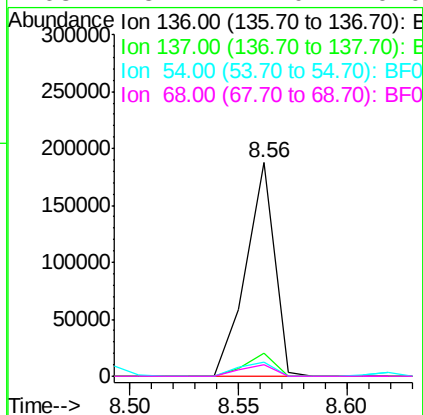
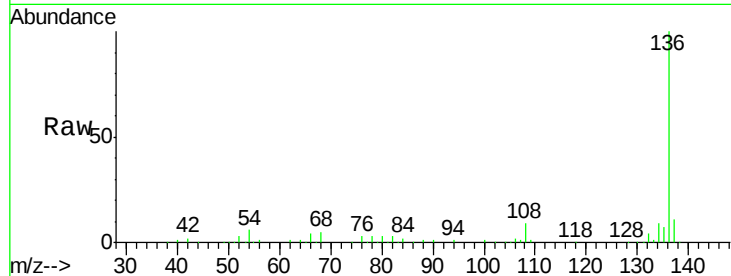
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.56 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	170863		
137	10.5	8.4	12.6	
54	6.5	4.9	7.3	
68	5.4	4.0	6.0	

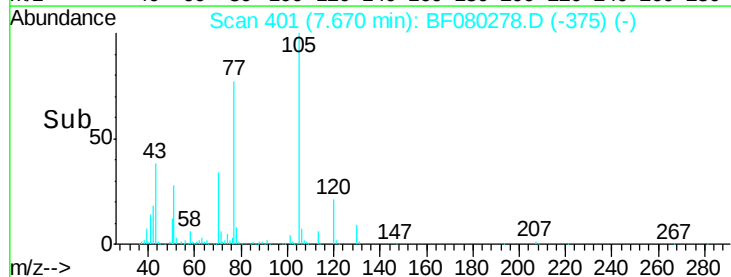
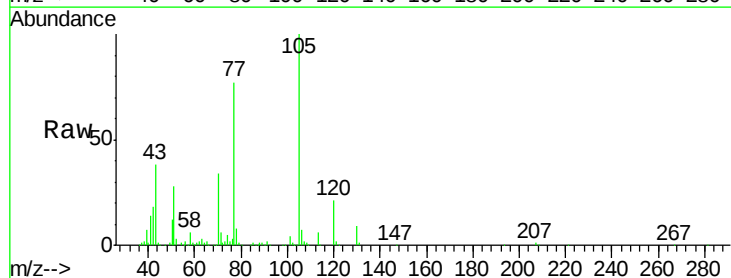
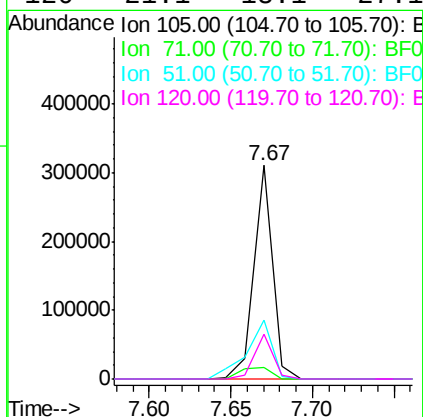
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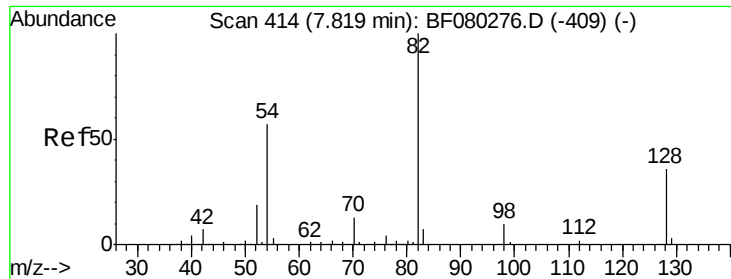
apatel
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#22
Acetophenone
Concen: 62.69 ng
RT: 7.67 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	247289		
71	5.5	1.4	2.0#	
51	27.6	18.5	27.7	
120	21.1	18.1	27.1	





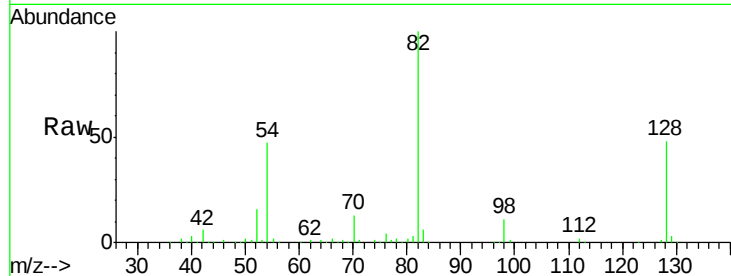
#23
 Nitrobenzene-d5
 Concen: 132.94 ng
 RT: 7.83 min Scan# 415
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

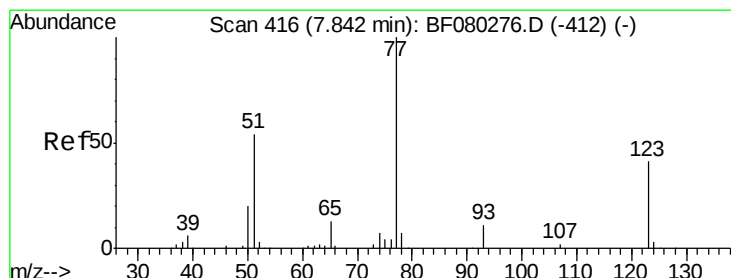
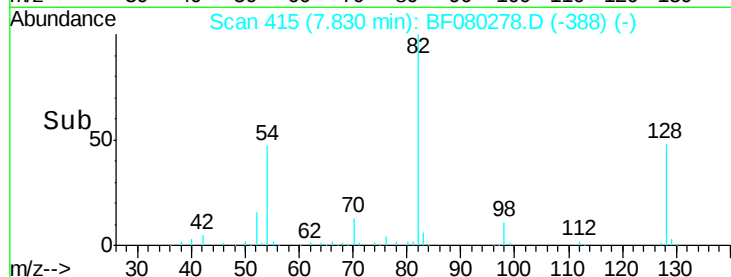
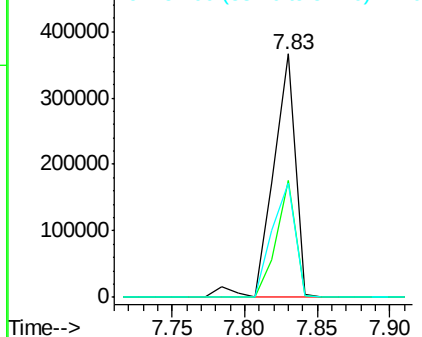
Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	48.2	29.0	43.4#
54	47.1	45.3	67.9

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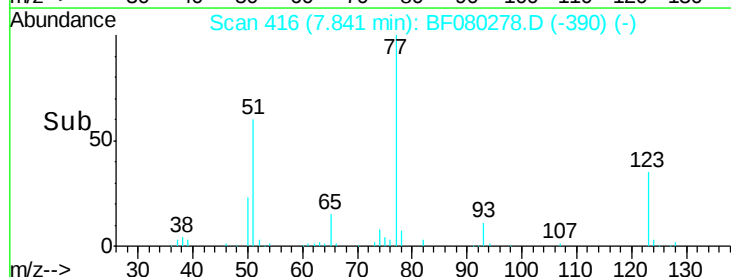
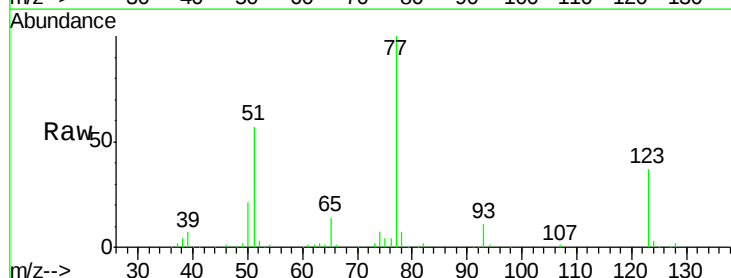
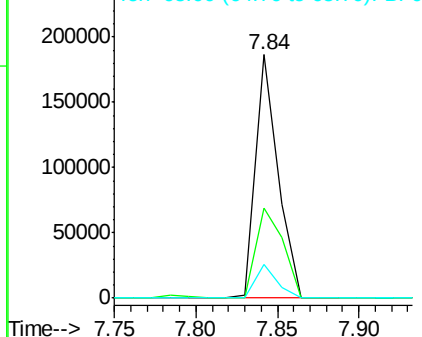
Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

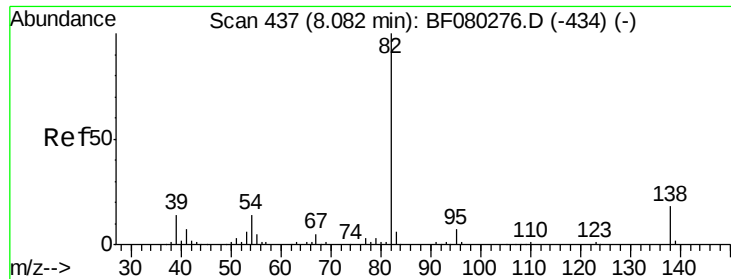


#24
 Nitrobenzene
 Concen: 58.69 ng
 RT: 7.84 min Scan# 416
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	37.0	33.0	49.6
65	13.8	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: 61.01 ng

RT: 8.08 min Scan# 437

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

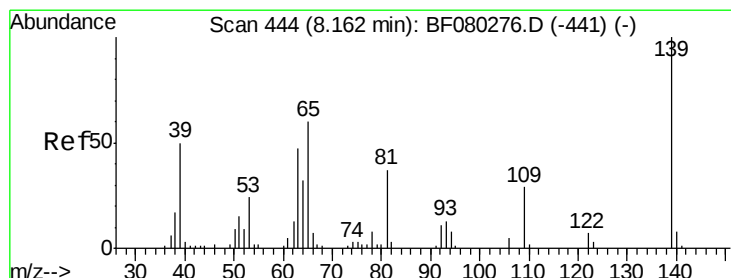
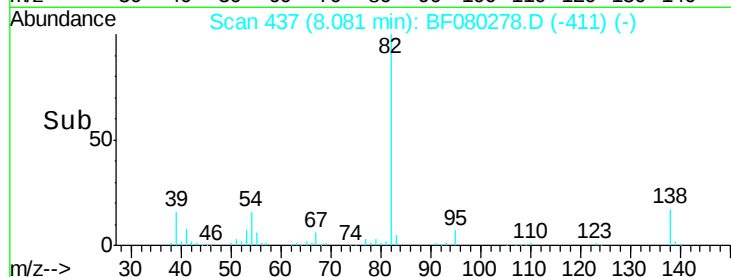
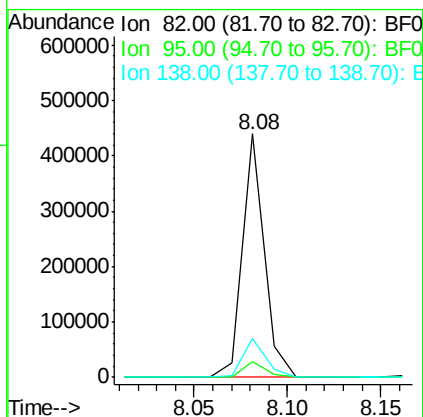
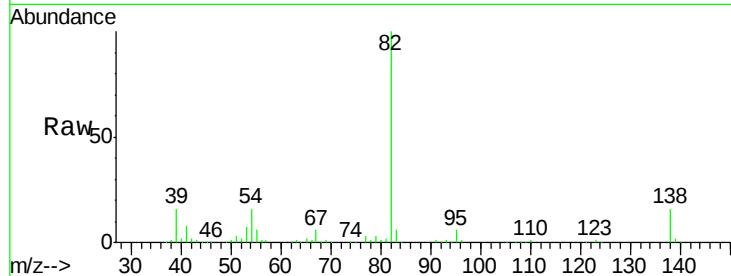
ClientSampleId :

SSTDICC060

Tgt Ion:	82	Resp:	359069
Ion Ratio		Lower	Upper
82	100		
95	6.4	5.3	7.9
138	16.1	14.4	21.6

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#26

2-Nitrophenol

Concen: 68.12 ng

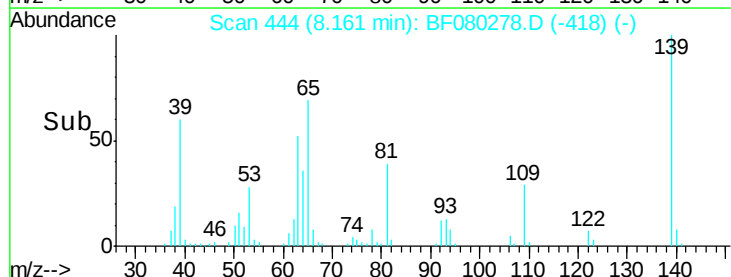
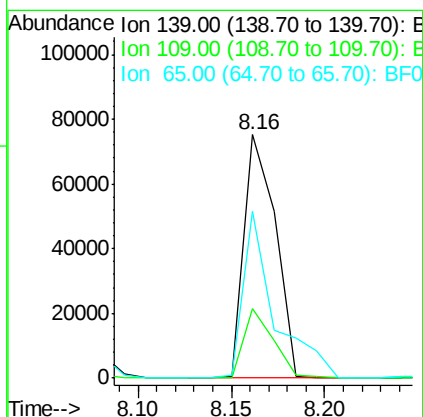
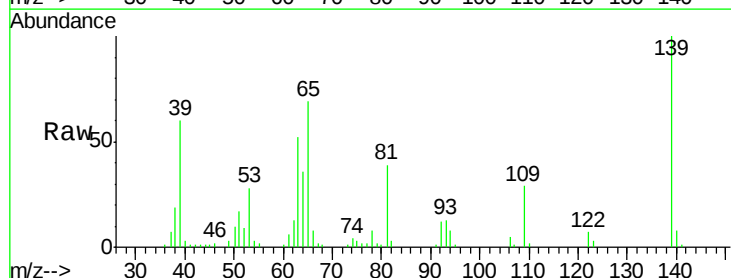
RT: 8.16 min Scan# 444

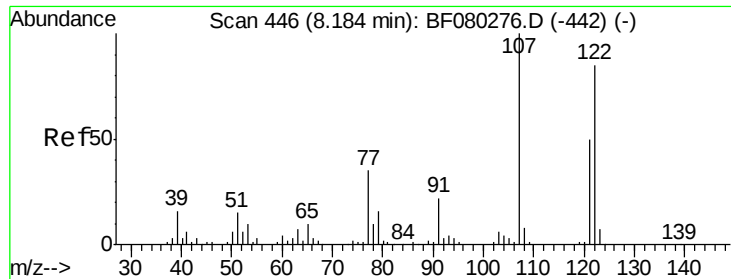
Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt Ion:	139	Resp:	87894
Ion Ratio		Lower	Upper
139	100		
109	28.8	23.1	34.7
65	68.5	47.6	71.4





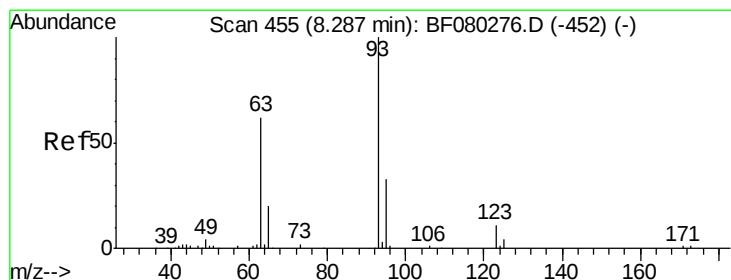
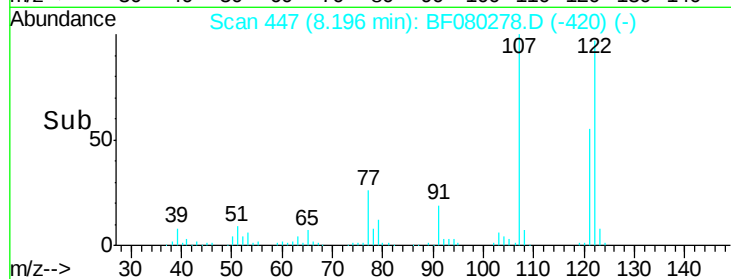
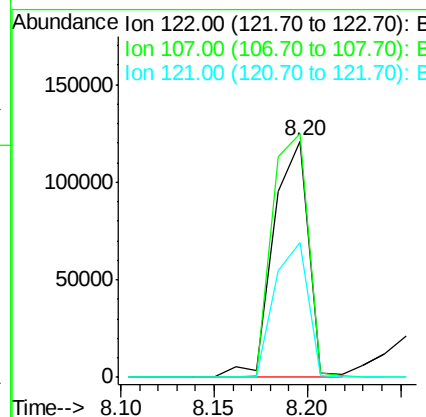
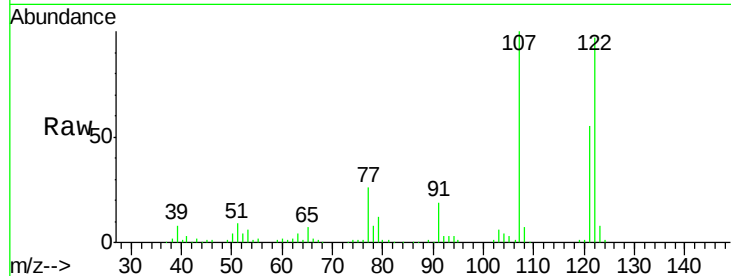
#27
 2,4-Dimethylphenol
 Concen: 59.58 ng
 RT: 8.20 min Scan# 447
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	156800		
107	103.0	93.7	140.5	
121	57.1	46.9	70.3	

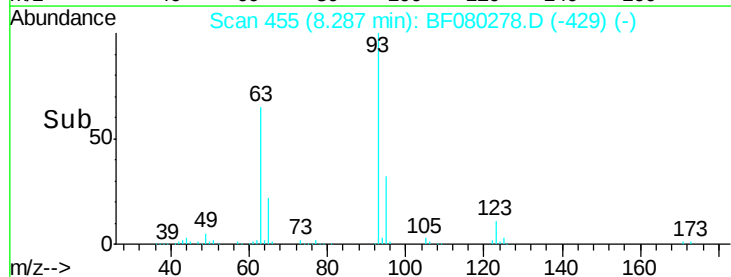
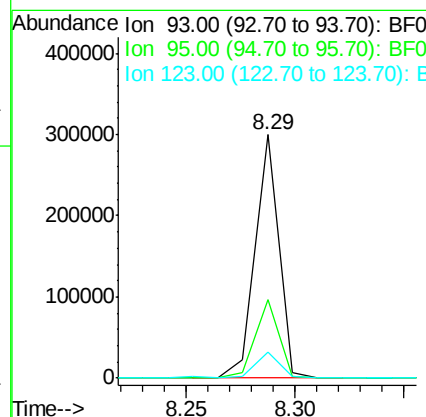
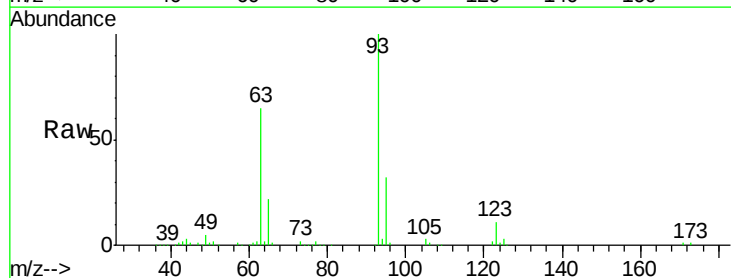
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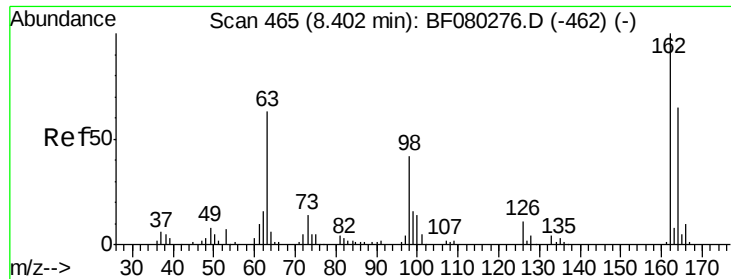
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#28
 bis(2-Chloroethoxy)methane
 Concen: 65.53 ng
 RT: 8.29 min Scan# 455
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	226134		
95	32.3	26.6	39.8	
123	10.9	9.2	13.8	





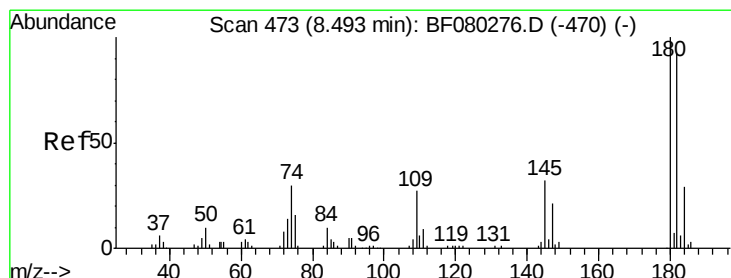
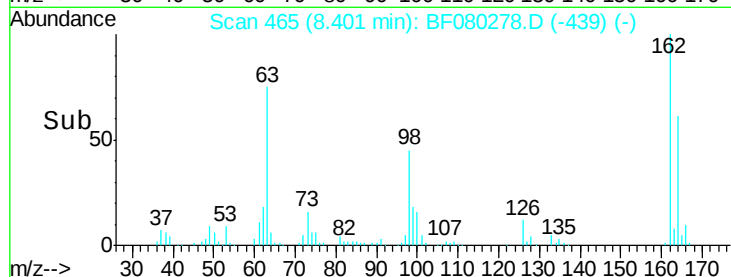
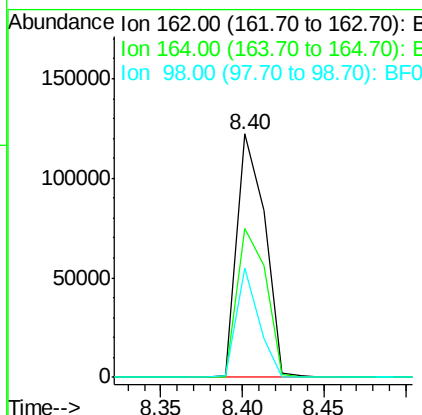
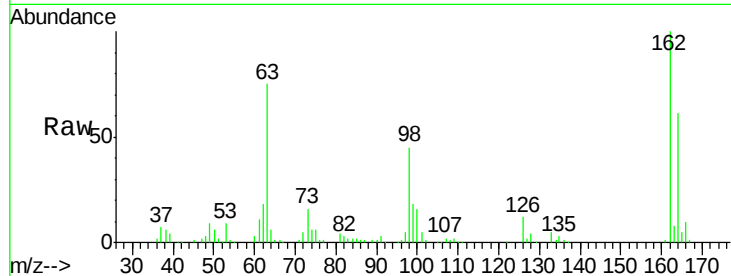
#29
 2,4-Dichlorophenol
 Concen: 63.27 ng
 RT: 8.40 min Scan# 465
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	61.3	44.6	84.6
98	45.1	21.7	61.7

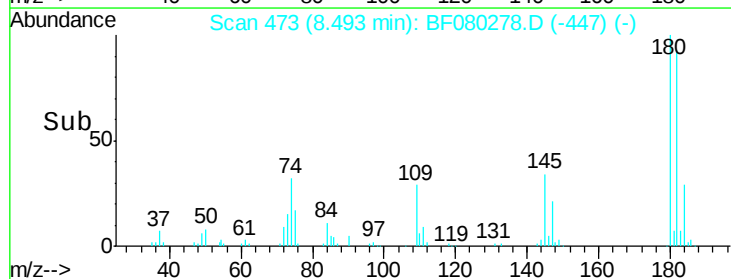
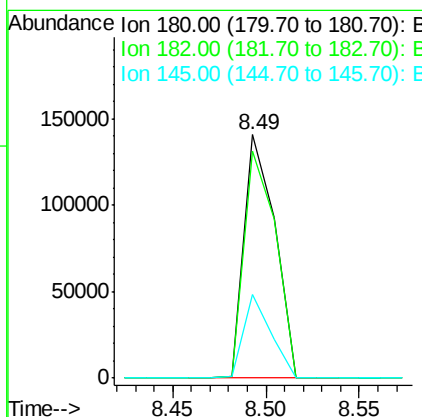
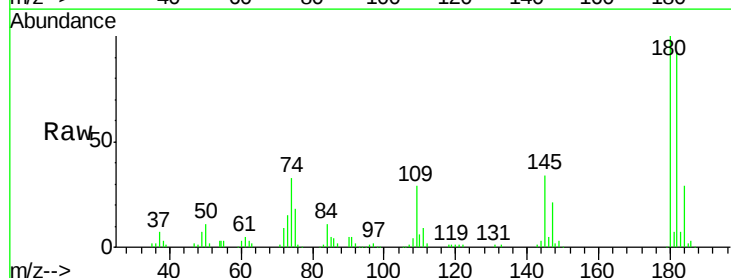
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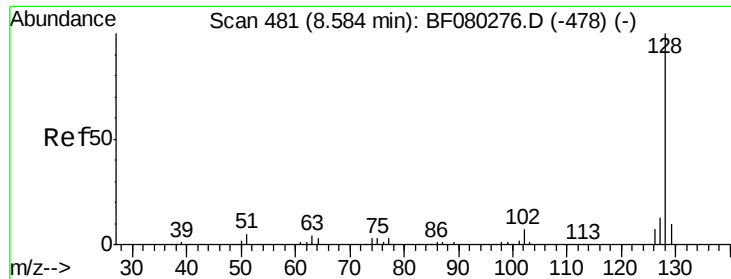
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#30
 1,2,4-Trichlorobenzene
 Concen: 62.56 ng
 RT: 8.49 min Scan# 473
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	93.1	73.8	110.6
145	34.2	25.6	38.4





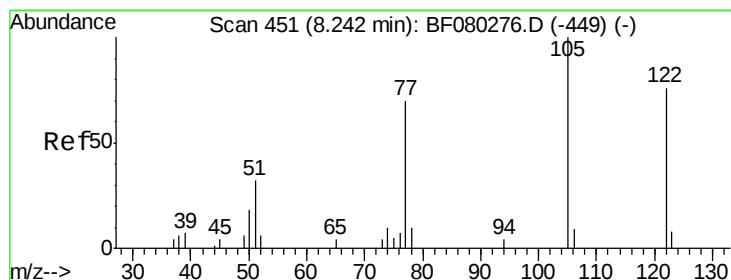
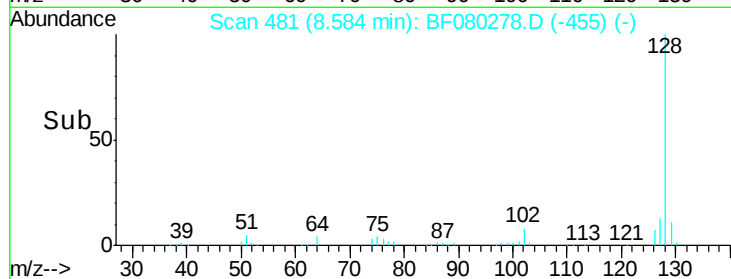
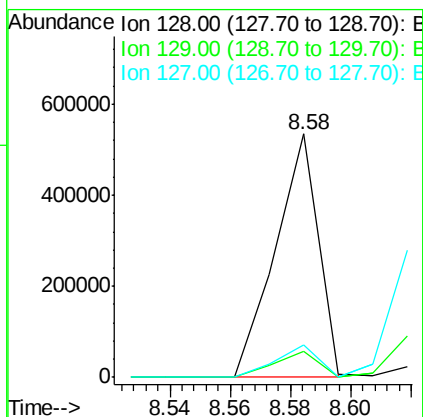
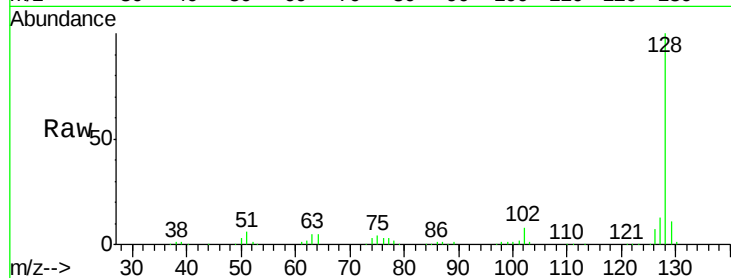
#31
Naphthalene
Concen: 60.01 ng m
RT: 8.58 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.2	12.4
127	13.3	10.4	15.6

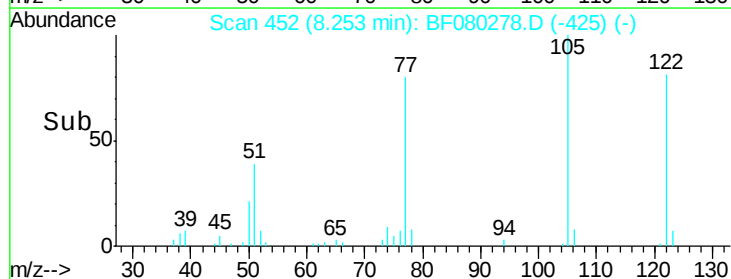
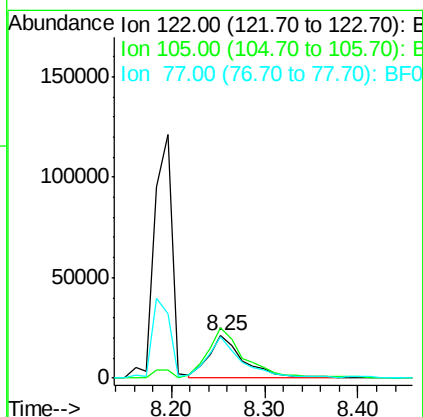
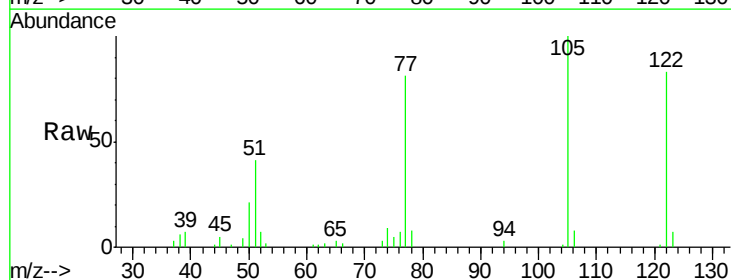
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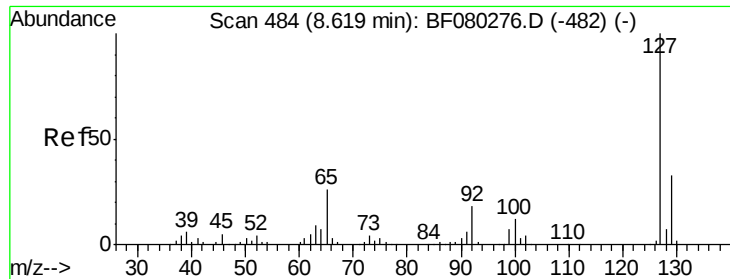
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#32
Benzoic acid
Concen: 37.87 ng
RT: 8.25 min Scan# 452
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
122	100		
105	119.9	103.3	143.3
77	97.4	71.5	111.5





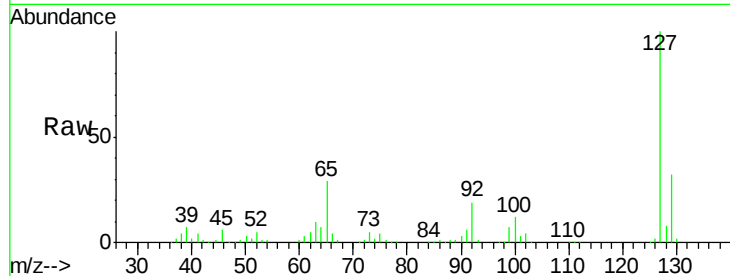
#33
4-Chloroaniline
Concen: 58.52 ng m
RT: 8.62 min Scan# 484
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

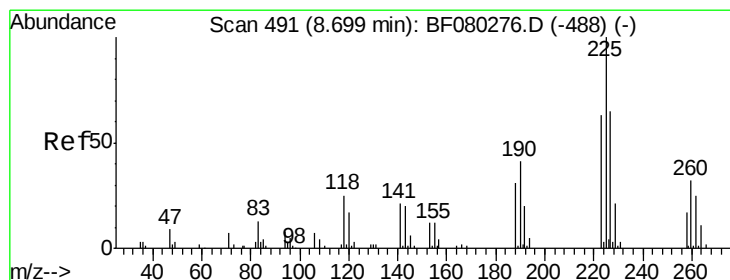
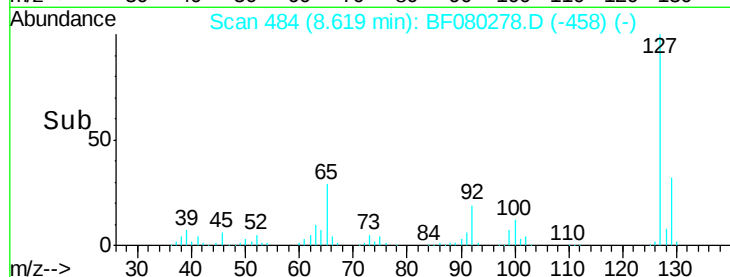
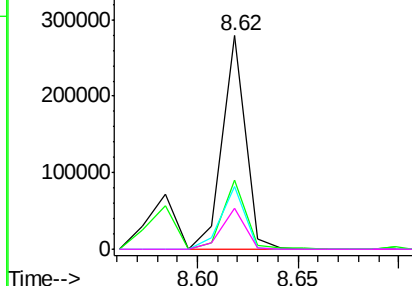
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	222176		
129	32.3	26.4	39.6	
65	29.4	21.0	31.6	
92	19.1	14.1	21.1	

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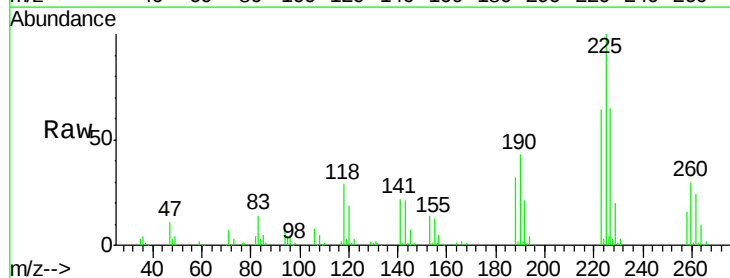


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

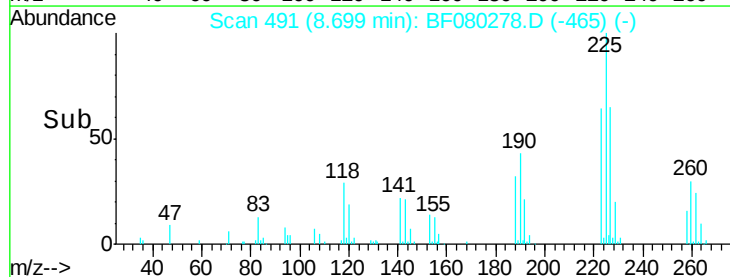
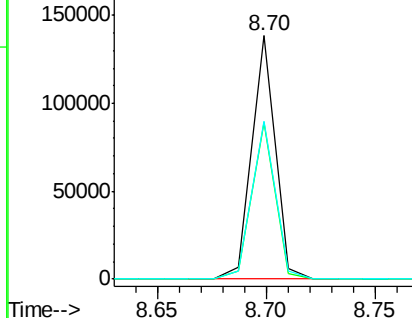


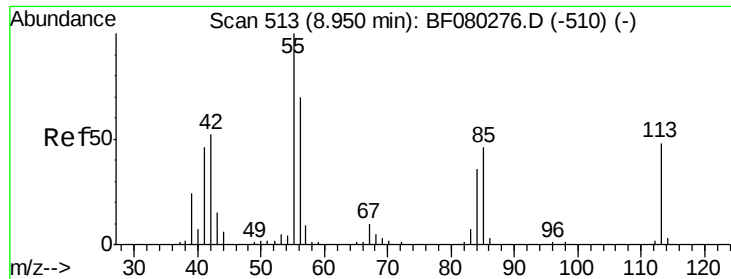
#34
Hexachlorobutadiene
Concen: 65.05 ng
RT: 8.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	104243		
223	64.4	50.5	75.7	
227	64.7	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





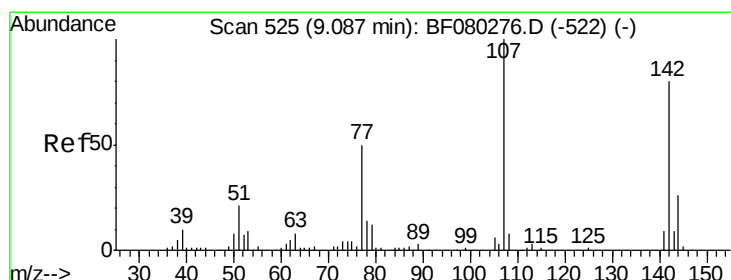
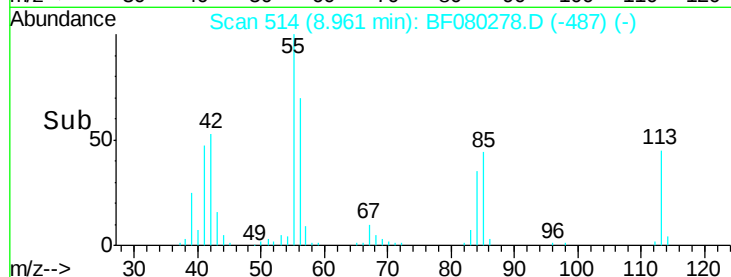
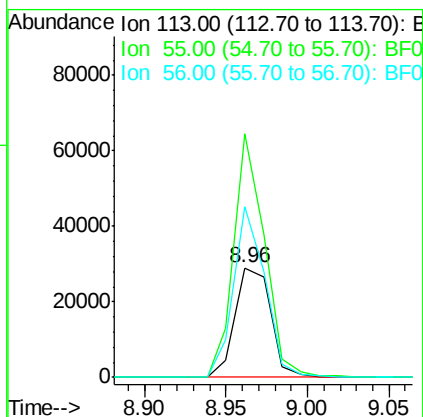
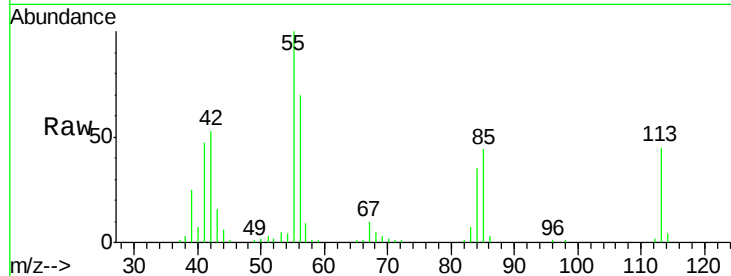
#35
 Caprolactam
 Concen: 60.93 ng
 RT: 8.96 min Scan# 514
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:113 Resp: 43610
 Ion Ratio Lower Upper
 113 100
 55 221.6 189.7 229.7
 56 154.8 127.2 167.2

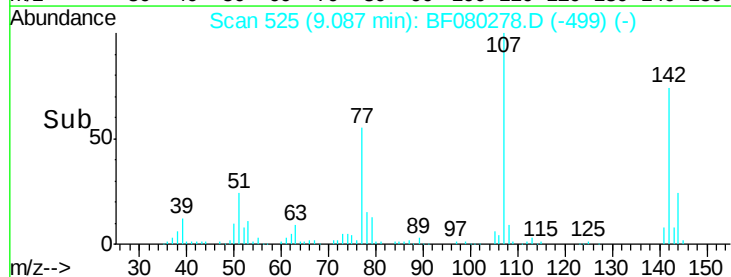
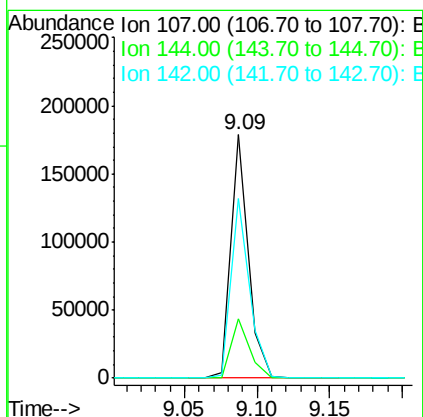
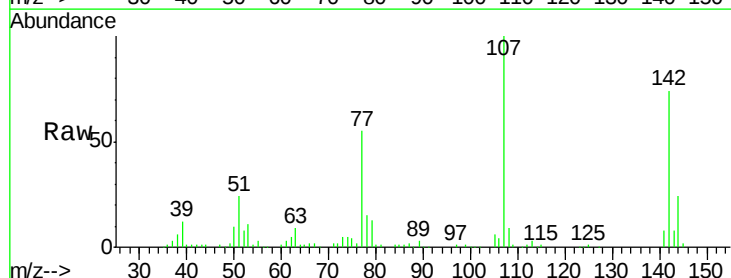
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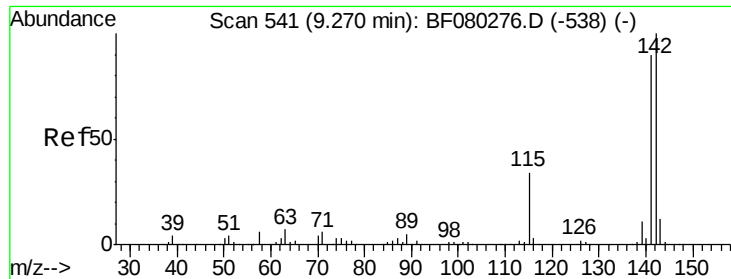
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#36
 4-Chloro-3-methylphenol
 Concen: 59.00 ng
 RT: 9.09 min Scan# 525
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:107 Resp: 149498
 Ion Ratio Lower Upper
 107 100
 144 24.2 20.4 30.6
 142 74.0 63.8 95.6





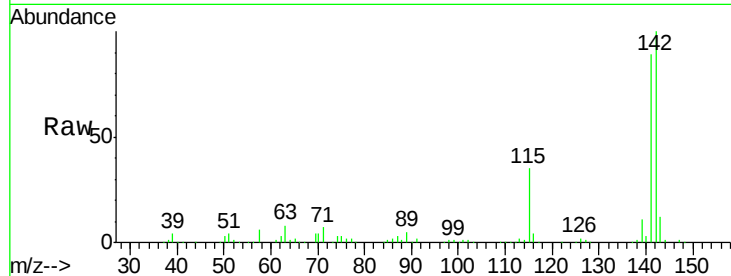
#37
2-Methylnaphthalene
Concen: 59.13 ng
RT: 9.27 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

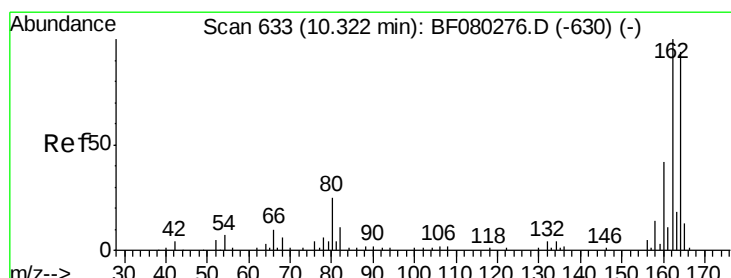
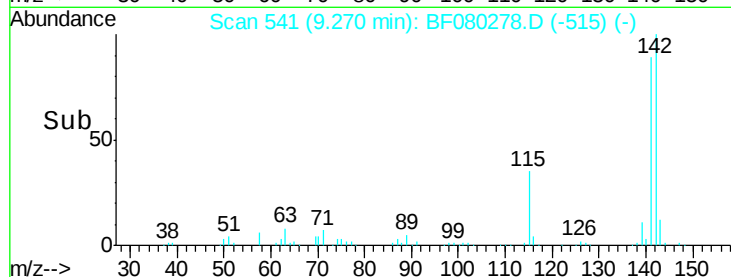
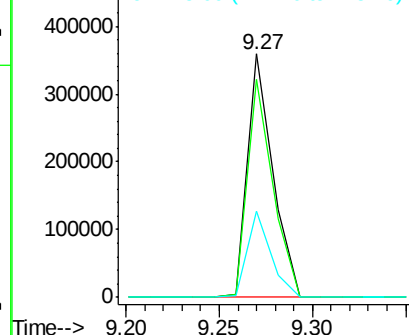
Tgt Ion	Ratio	Resp	Lower	Upper
142	100	339228		
141	89.4	71.8	107.6	
115	35.3	27.4	41.2	

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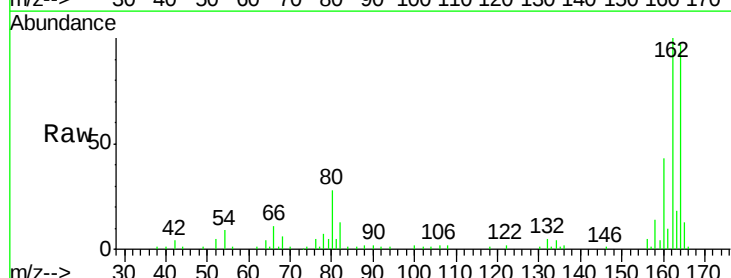


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

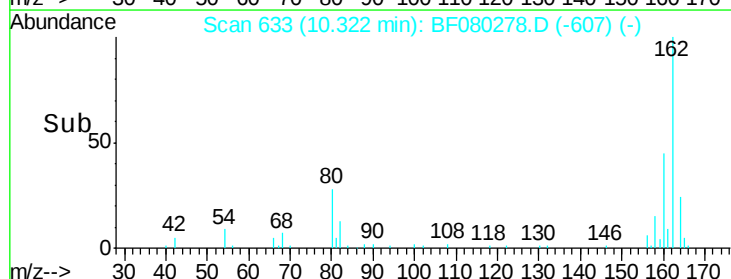
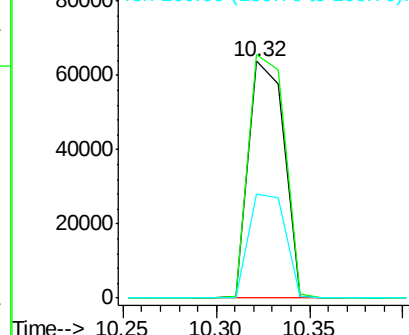


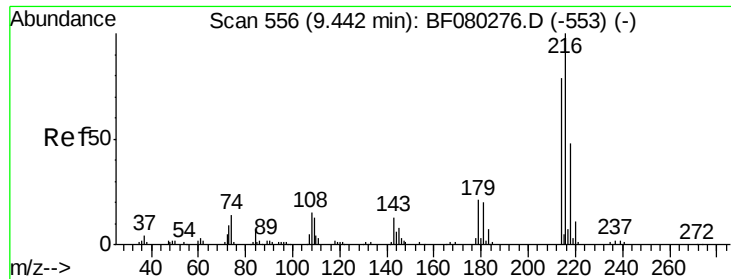
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	84003		
162	102.9	84.8	127.2	
160	44.1	35.8	53.8	



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 66.65 ng

RT: 9.44 min Scan# 556

Delta R.T. -0.00 min

Lab File: BF080278.D

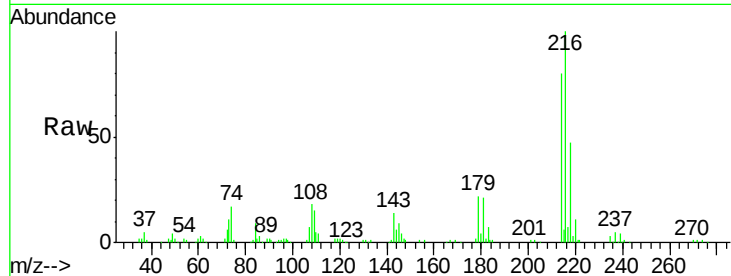
Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDIC060



Tgt Ion: 216 Resp: 164513

Ion Ratio Lower Upper

216 100

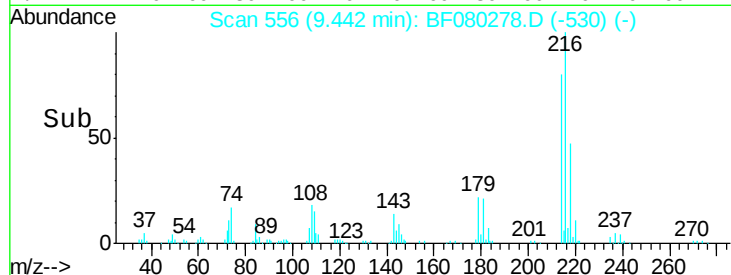
214 79.6 63.0 94.6

179 22.0 16.8 25.2

108 19.2 13.8 20.8

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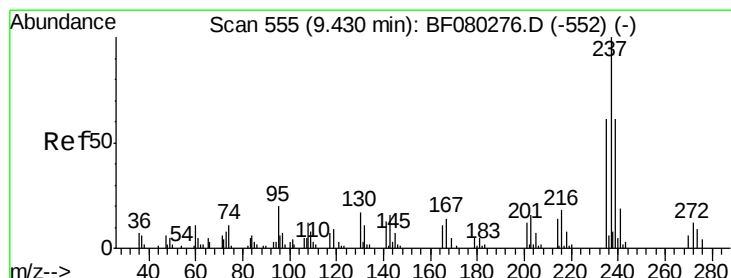
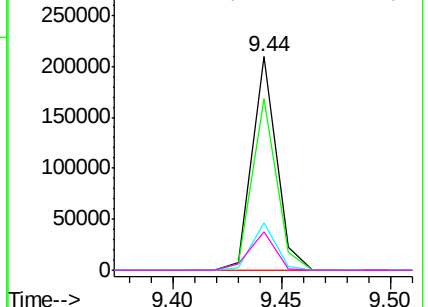


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 59.46 ng

RT: 9.43 min Scan# 555

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

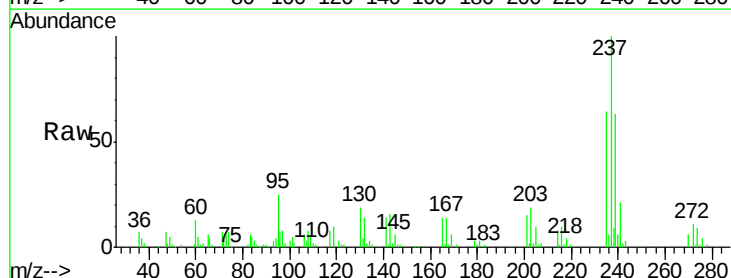
Tgt Ion: 237 Resp: 62575

Ion Ratio Lower Upper

237 100

235 63.8 41.3 81.3

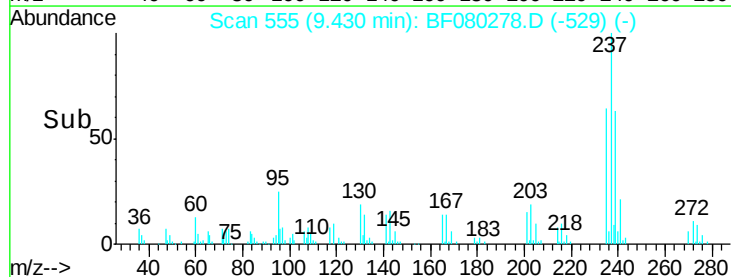
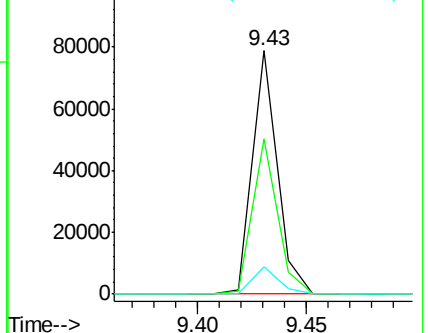
272 11.0 0.0 31.8

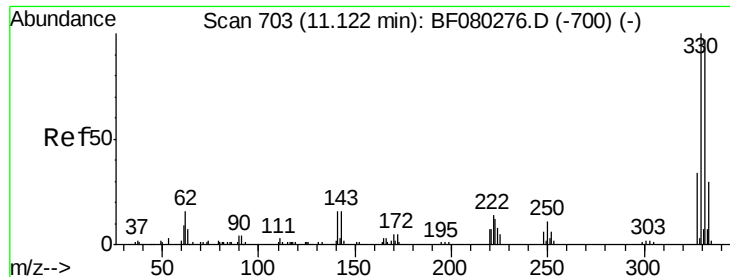


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





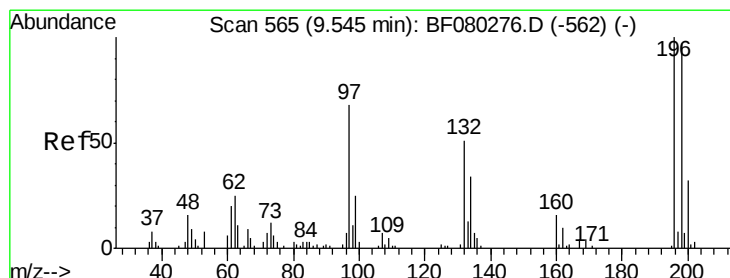
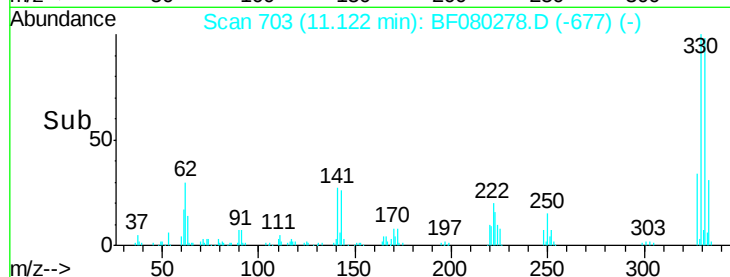
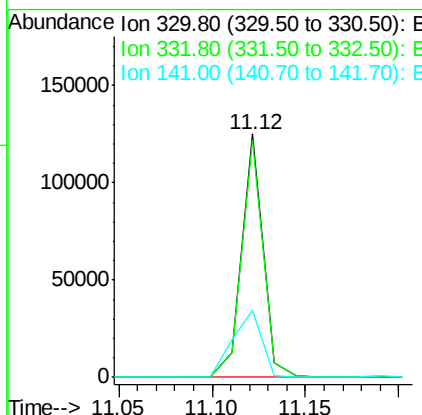
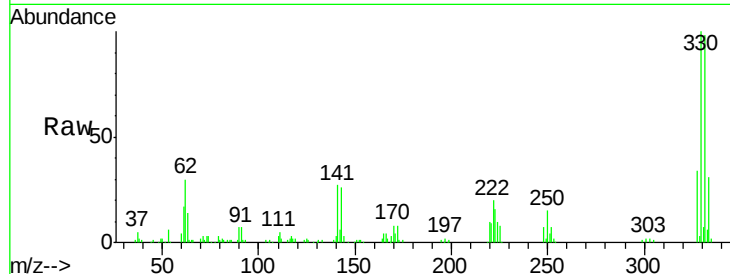
#41
 2,4,6-Tribromophenol
 Concen: 123.31 ng
 RT: 11.12 min Scan# 703
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	100009		
332	98.3		77.4	116.2
141	37.0		28.0	42.0

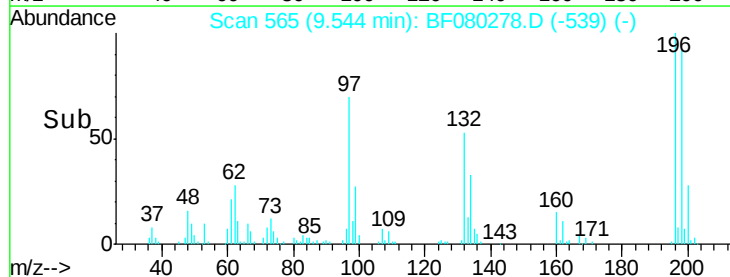
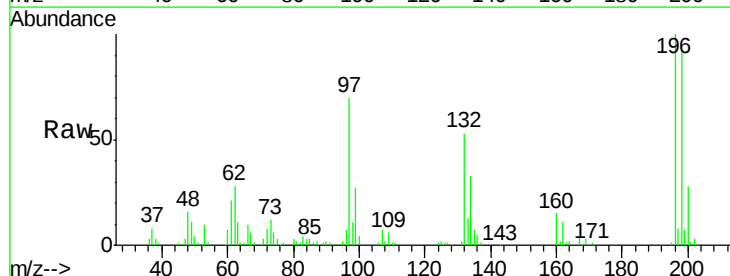
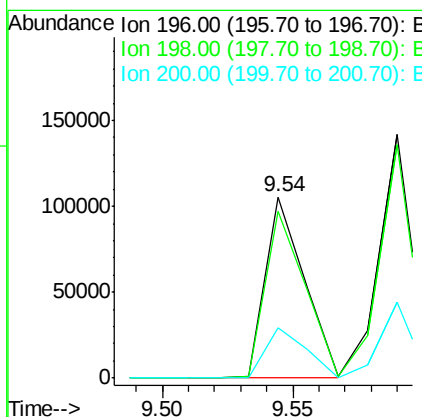
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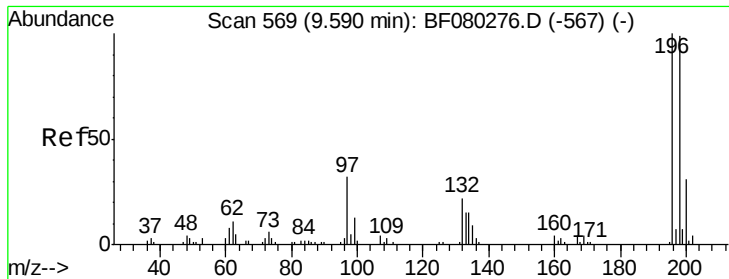
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#42
 2,4,6-Trichlorophenol
 Concen: 66.25 ng
 RT: 9.54 min Scan# 565
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	109563		
198	92.1		77.7	116.5
200	28.1		25.6	38.4





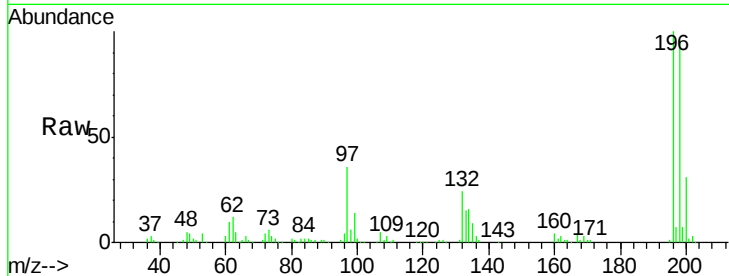
#43
 2,4,5-Trichlorophenol
 Concen: 64.90 ng
 RT: 9.59 min Scan# 569
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

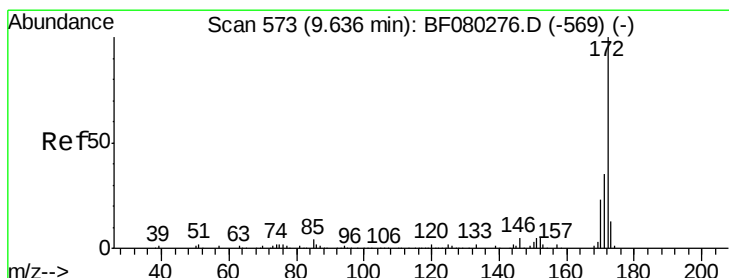
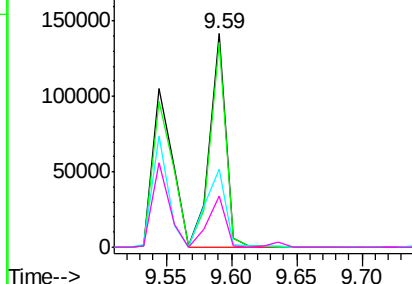
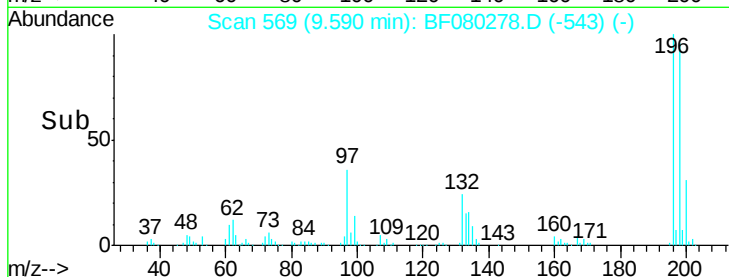
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	121920		
198	95.9	79.4	119.2	
97	36.4	25.9	38.9	
132	24.2	17.3	25.9	

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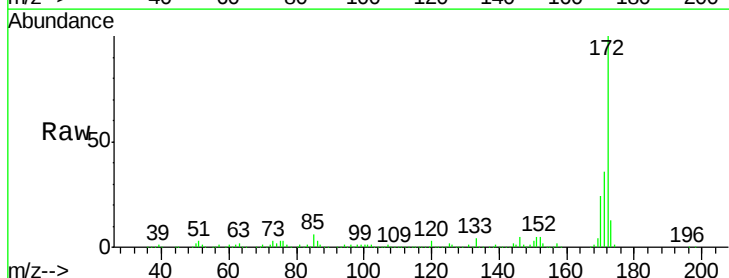


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

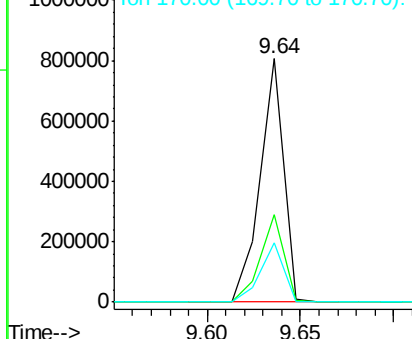
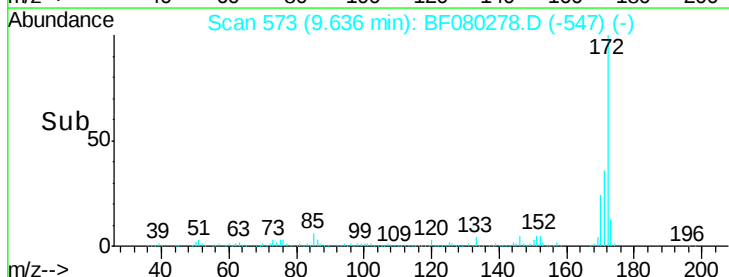


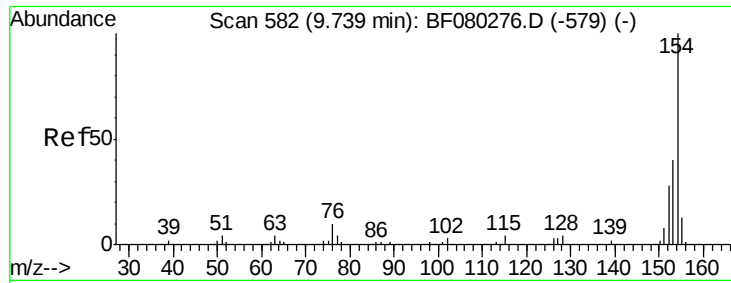
#44
 2-Fluorobiphenyl
 Concen: 119.93 ng
 RT: 9.64 min Scan# 573
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	698717		
171	36.0	28.1	42.1	
170	24.3	18.6	28.0	



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





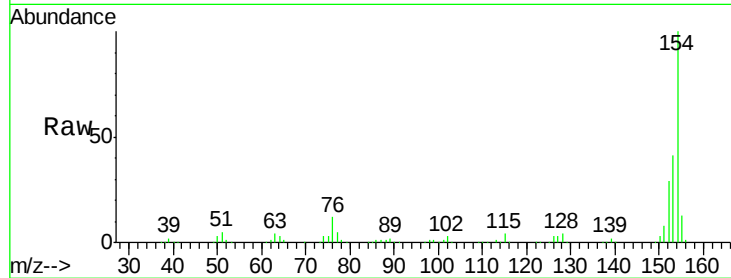
#45
 1,1'-Biphenyl
 Concen: 64.30 ng
 RT: 9.74 min Scan# 582
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

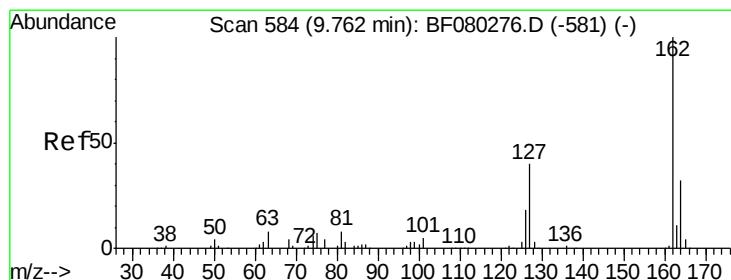
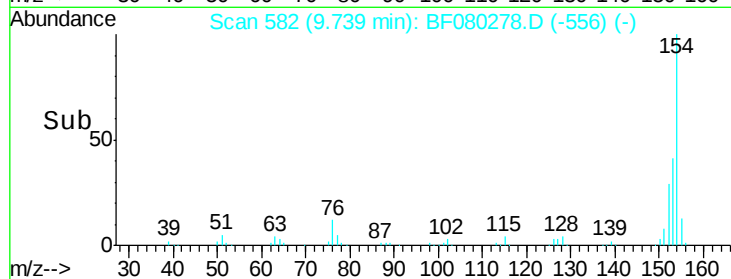
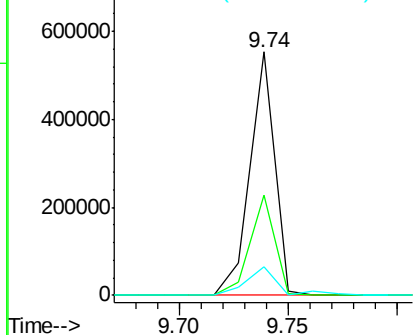
Tgt Ion:	154	Resp:	436789
Ion Ratio	Lower	Upper	
154	100		
153	41.0	20.3	60.3
76	12.0	0.0	30.3

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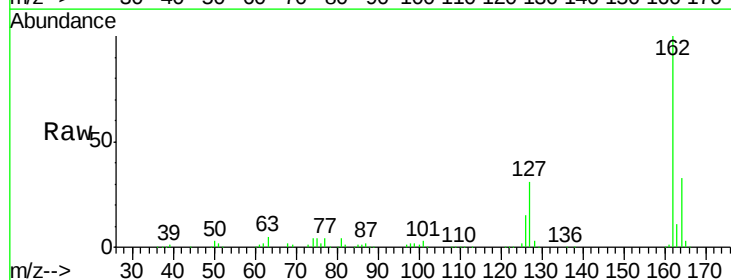


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

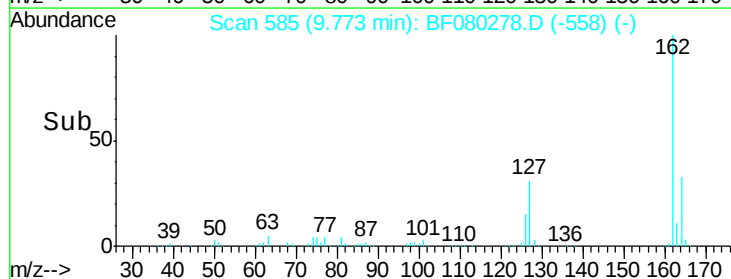
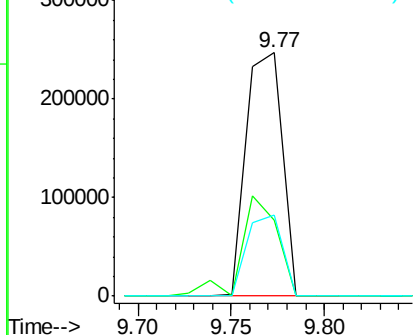


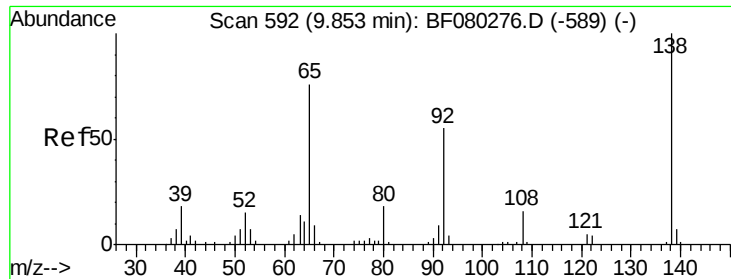
#46
 2-Chloronaphthalene
 Concen: 60.45 ng
 RT: 9.77 min Scan# 585
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion:	162	Resp:	330566
Ion Ratio	Lower	Upper	
162	100		
127	31.4	33.4	50.0#
164	33.1	25.3	37.9



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





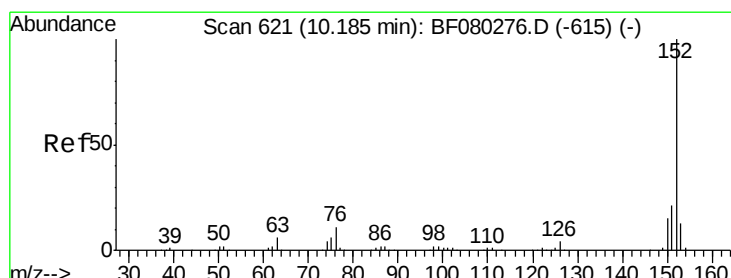
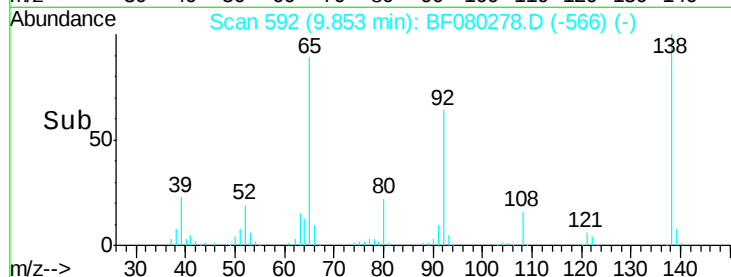
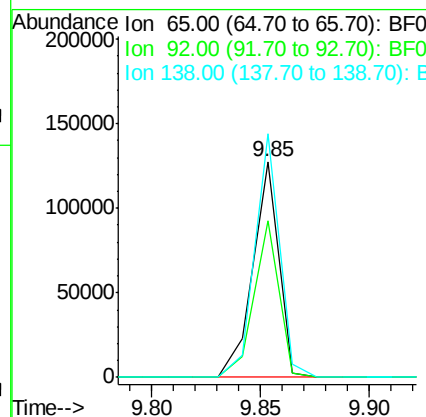
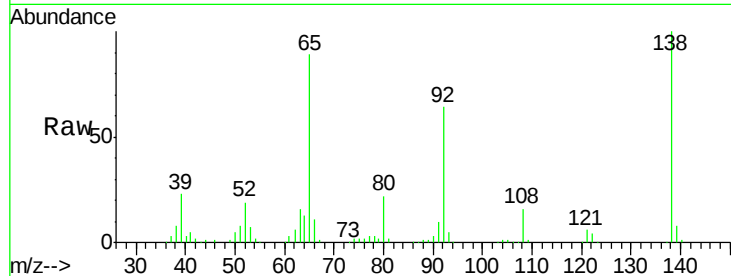
#47
 2-Nitroaniline
 Concen: 70.23 ng
 RT: 9.85 min Scan# 592
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	105239		
92	72.6	58.0	87.0	
138	112.7	104.8	157.2	

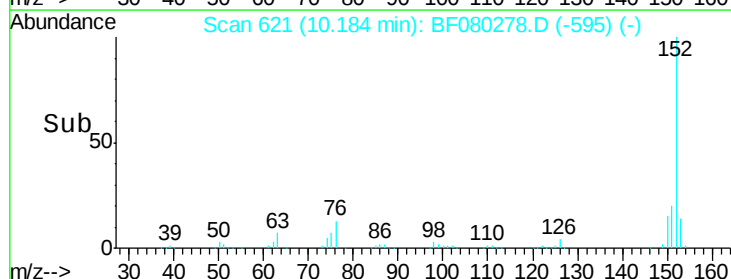
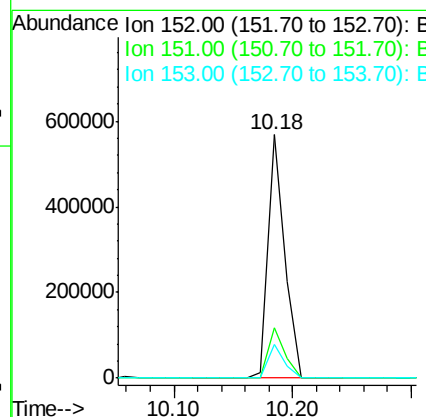
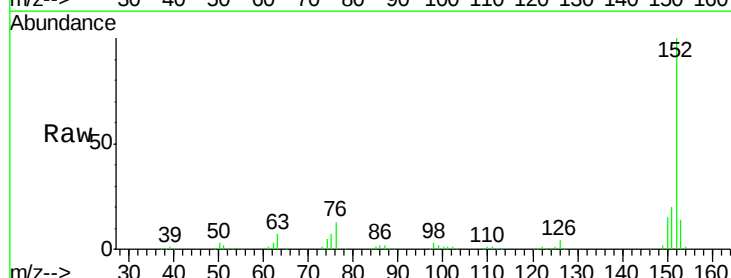
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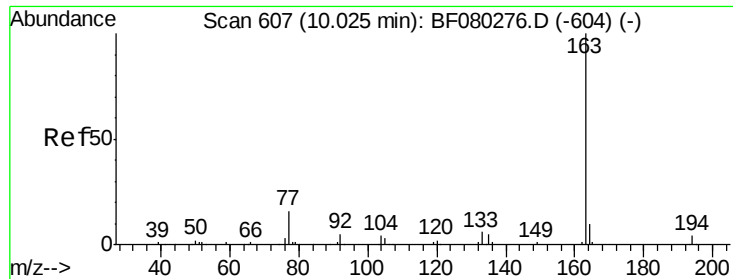
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#48
 Acenaphthylene
 Concen: 60.66 ng
 RT: 10.18 min Scan# 621
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	555339		
151	20.4	16.7	25.1	
153	14.0	10.7	16.1	





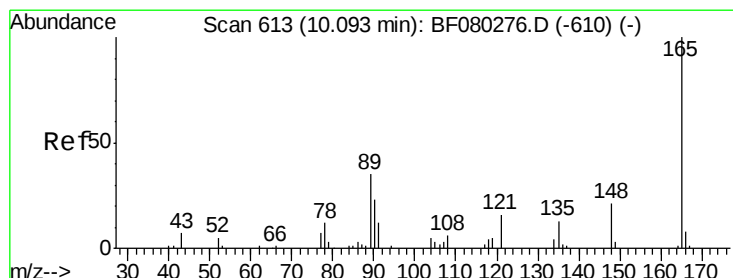
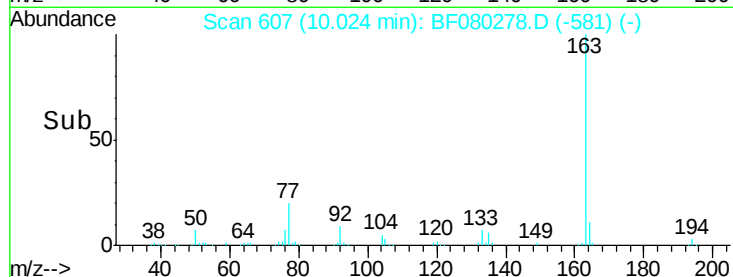
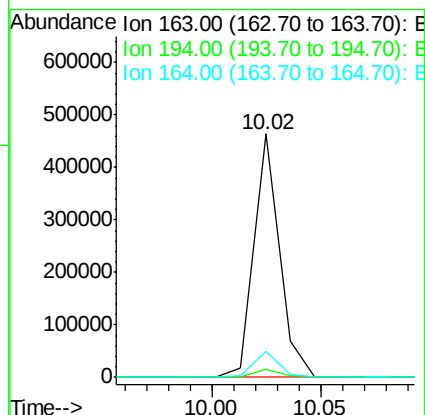
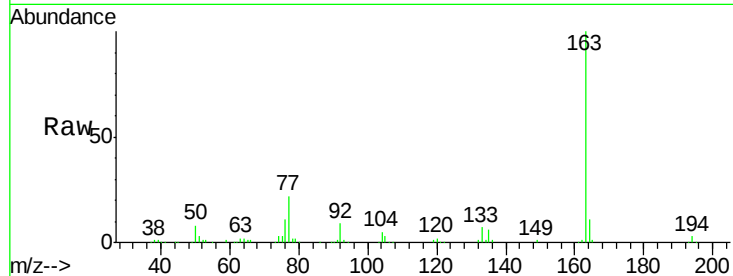
#49
Dimethylphthalate
Concen: 59.84 ng
RT: 10.02 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	3.4	3.0	4.4
164	10.5	7.9	11.9

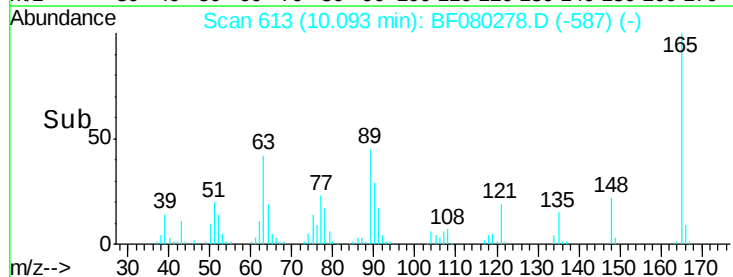
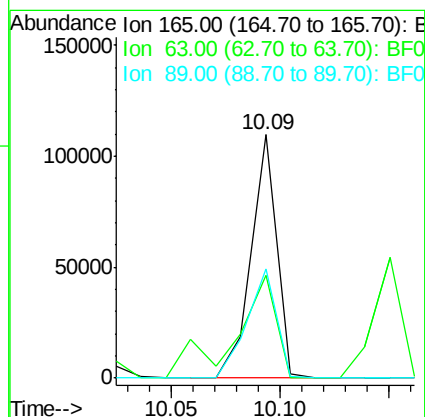
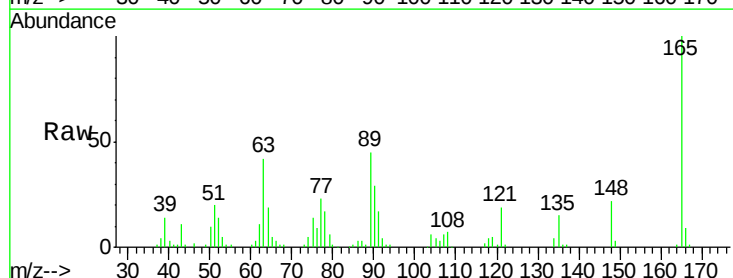
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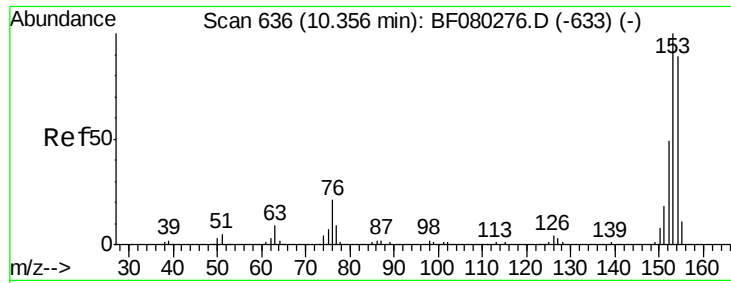
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#50
2,6-Dinitrotoluene
Concen: 71.98 ng
RT: 10.09 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	42.3	23.4	35.0#
89	44.9	27.7	41.5#





#51

Acenaphthene

Concen: 59.00 ng

RT: 10.36 min Scan# 636

Delta R.T. -0.00 min

Lab File: BF080278.D

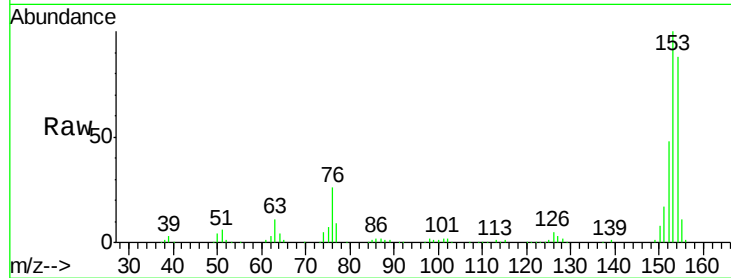
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Instrument :

BNA_F

ClientSampleId :

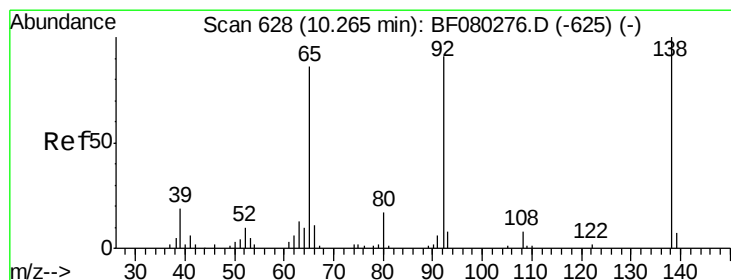
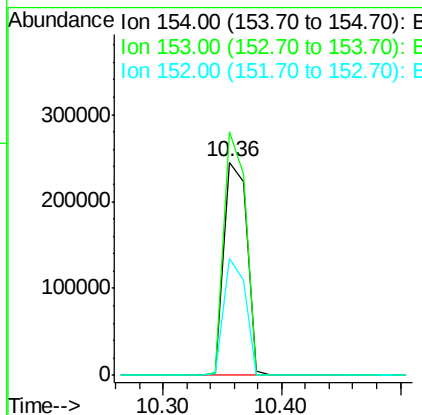
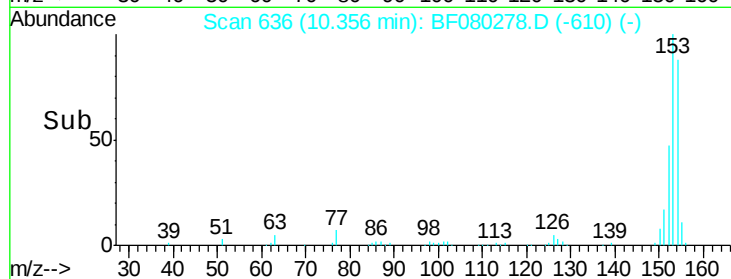
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Tgt Ion:	154	Resp:	328335
Ion Ratio	Lower	Upper	
154	100		
153	114.1	90.4	135.6
152	55.0	43.9	65.9

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#52

3-Nitroaniline

Concen: 72.36 ng

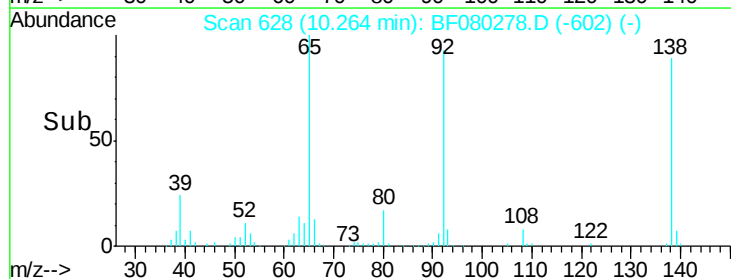
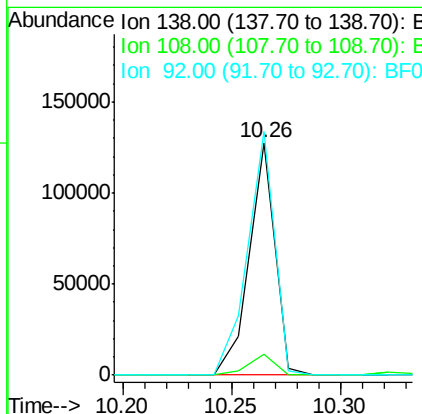
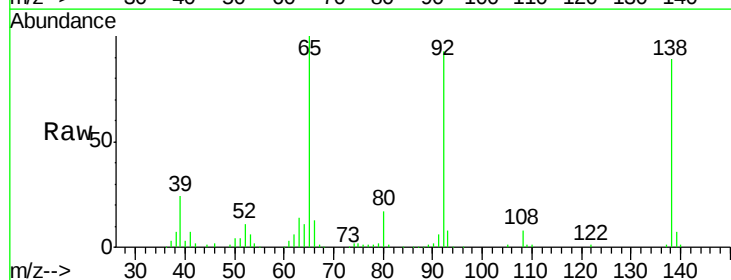
RT: 10.26 min Scan# 628

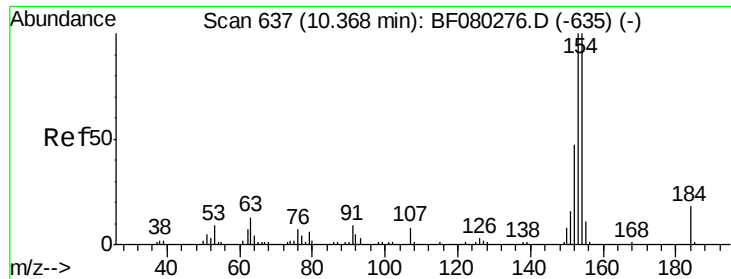
Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt Ion:	138	Resp:	104262
Ion Ratio	Lower	Upper	
138	100		
108	9.1	6.7	10.1
92	104.8	72.6	109.0





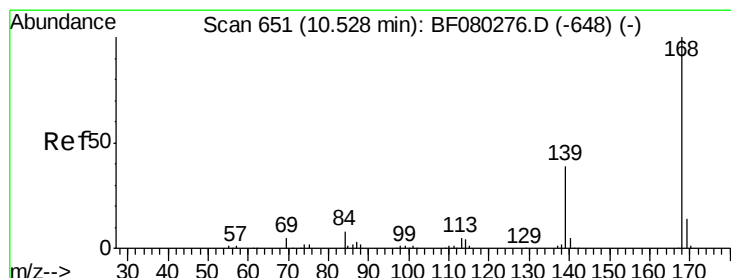
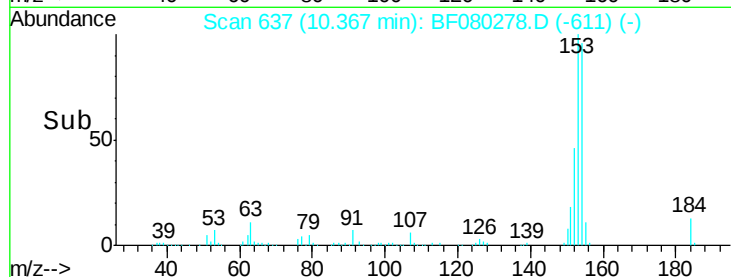
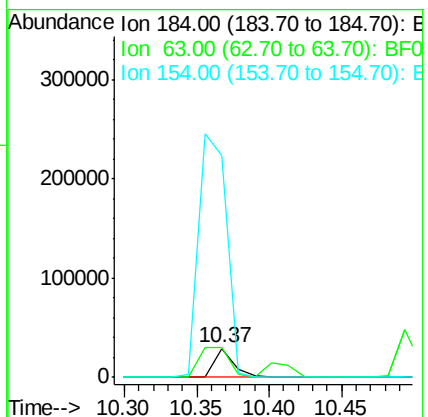
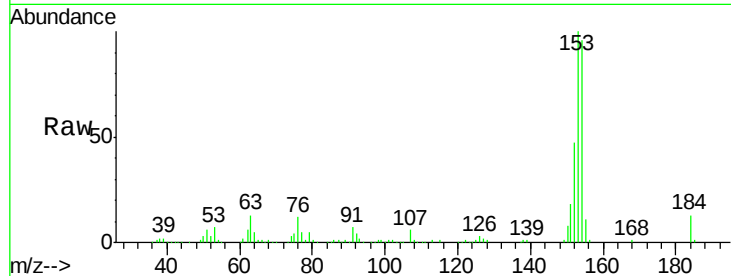
#53
2,4-Dinitrophenol
Concen: 66.97 ng
RT: 10.37 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:184 Resp: 27827
Ion Ratio Lower Upper
184 100
63 104.6 65.0 97.6#
154 769.6 473.1 709.7#

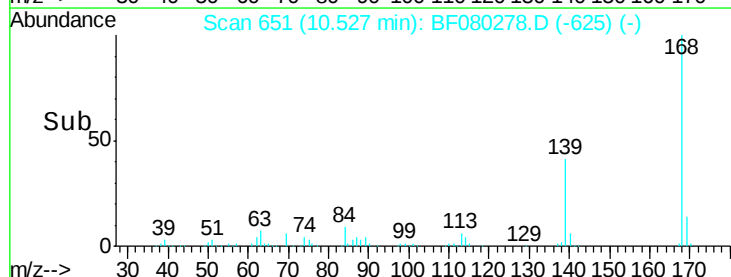
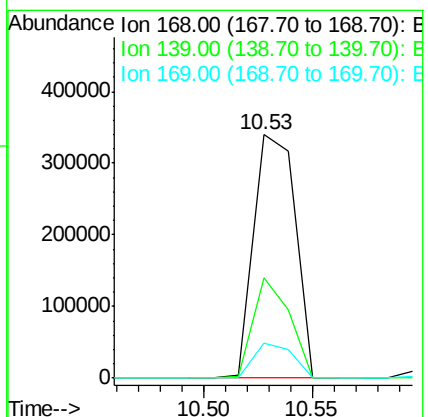
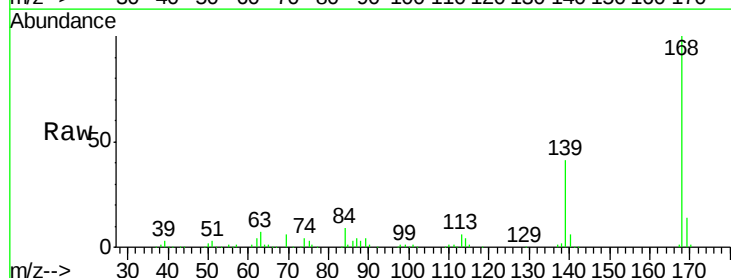
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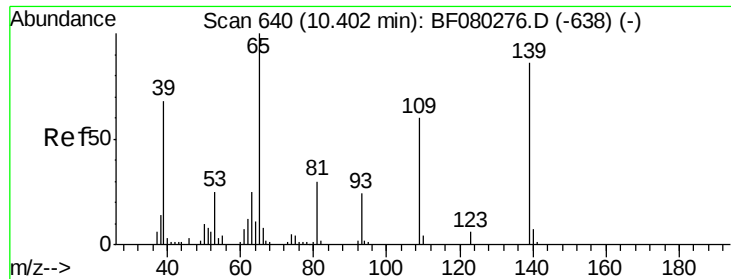
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#54
Dibenzofuran
Concen: 57.58 ng
RT: 10.53 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion:168 Resp: 453300
Ion Ratio Lower Upper
168 100
139 41.3 31.5 47.3
169 14.1 11.0 16.4





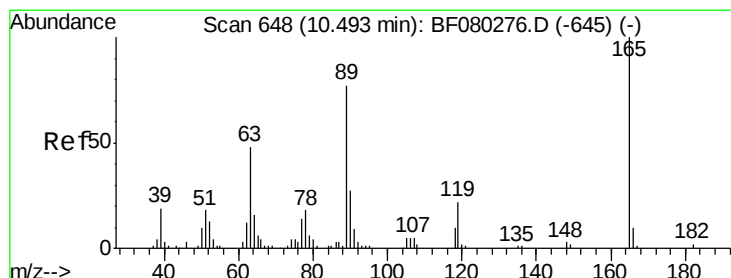
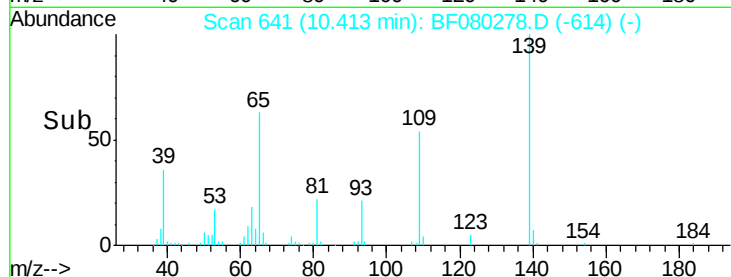
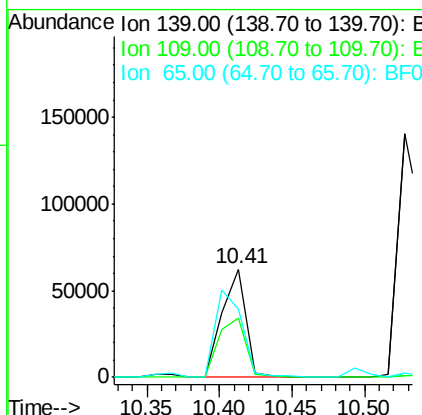
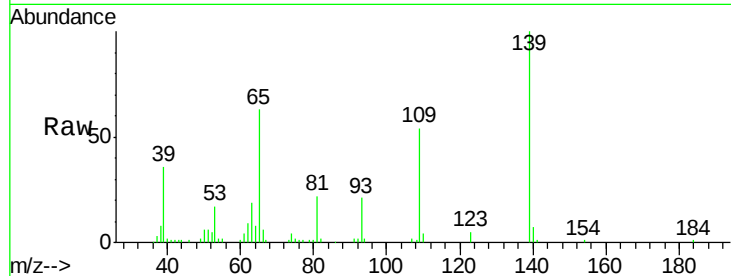
#55
4-Nitrophenol
Concen: 62.77 ng
RT: 10.41 min Scan# 641
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
139	100		
109	54.3	50.2	90.2
65	63.3	96.7	136.7#

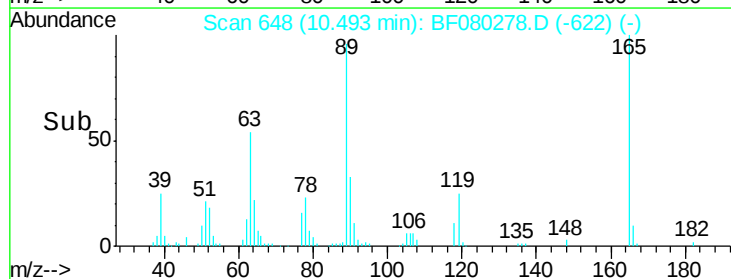
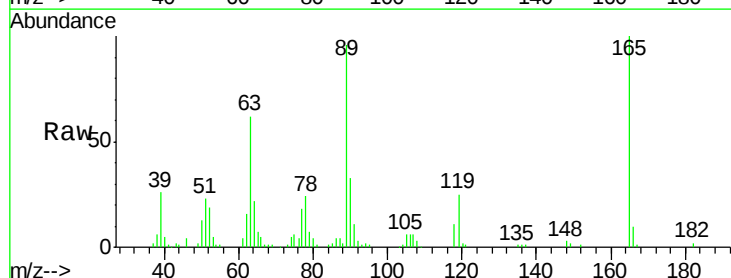
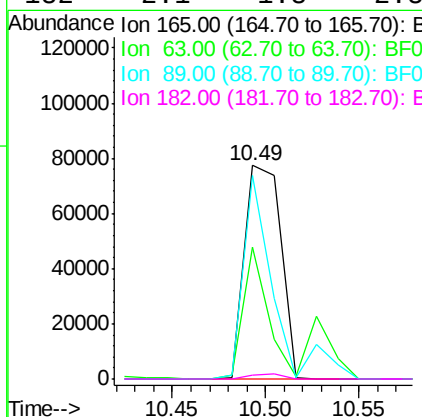
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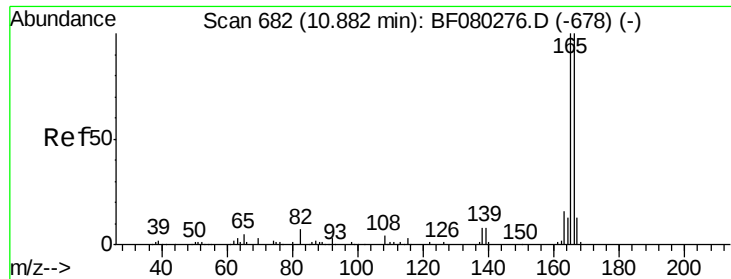
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#56
2,4-Dinitrotoluene
Concen: 64.66 ng
RT: 10.49 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
165	100		
63	62.0	38.7	58.1#
89	95.5	62.0	93.0#
182	2.1	1.8	2.8





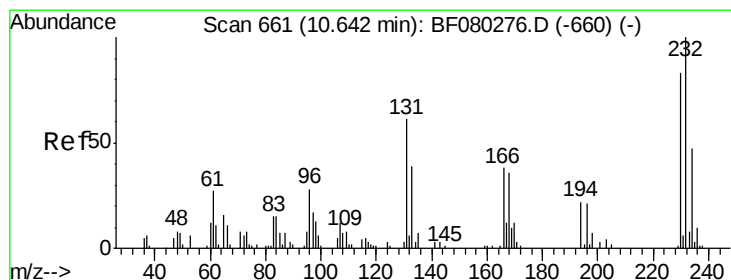
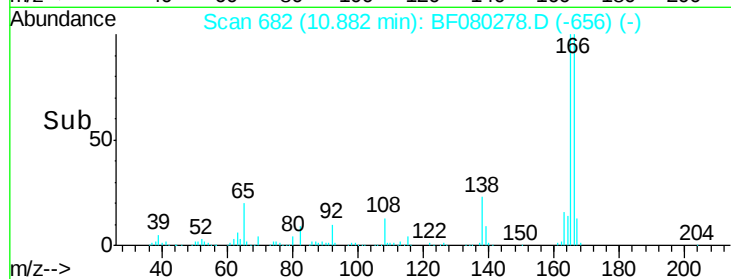
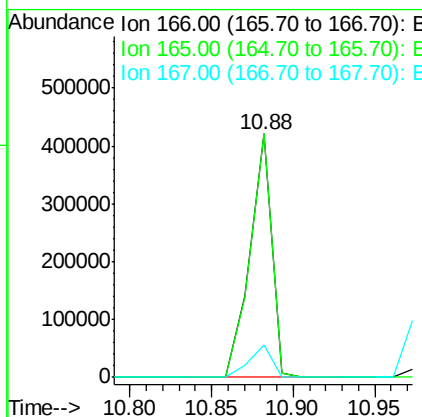
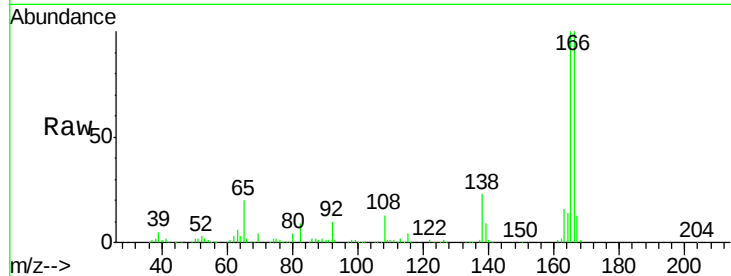
#57
Fluorene
Concen: 61.67 ng
RT: 10.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	389948		
165	100.0	79.9	119.9	
167	13.2	10.3	15.5	

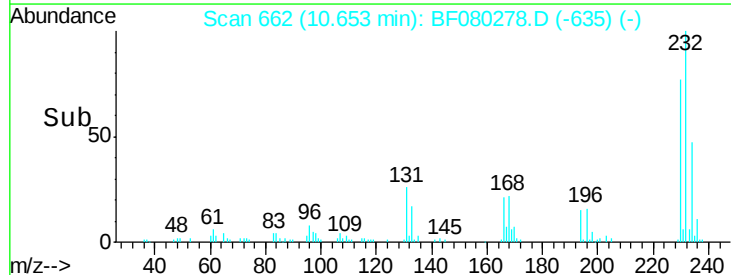
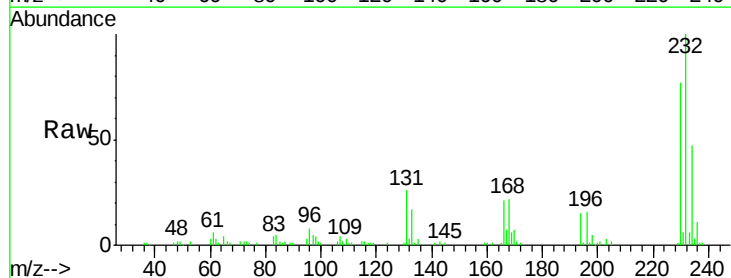
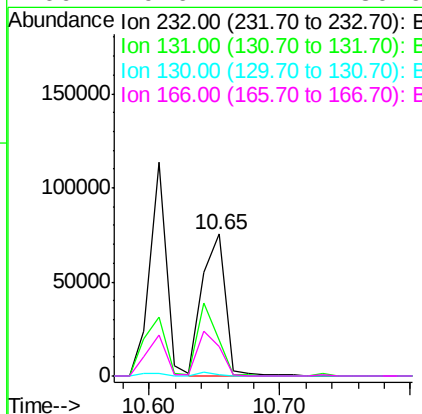
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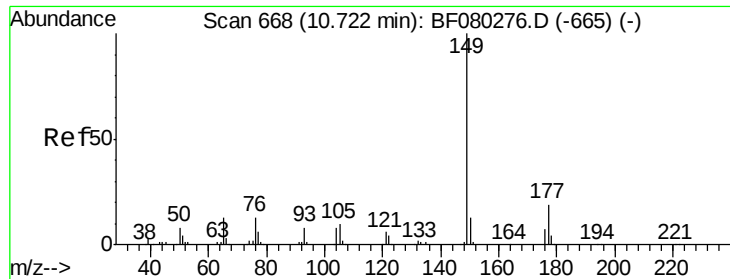
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#58
2,3,4,6-Tetrachlorophenol
Concen: 59.62 ng
RT: 10.65 min Scan# 662
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	93762		
131	43.9	37.0	55.6	
130	2.1	1.5	2.3	
166	29.6	24.4	36.6	





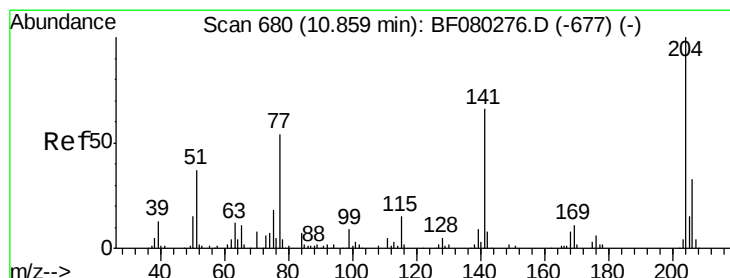
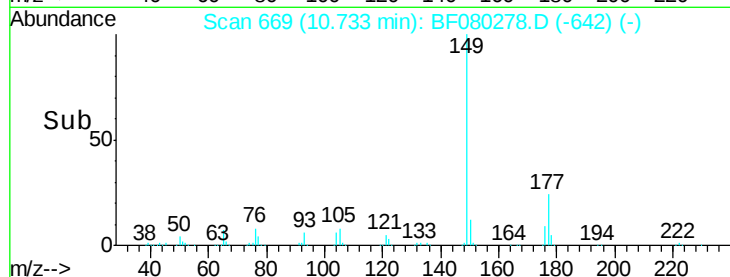
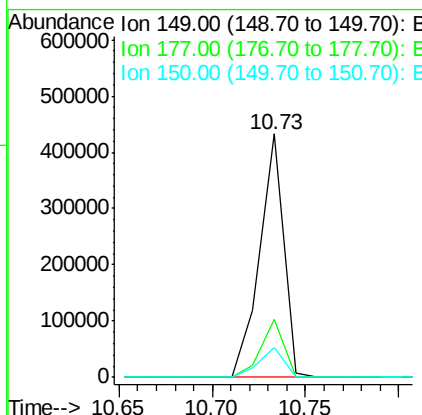
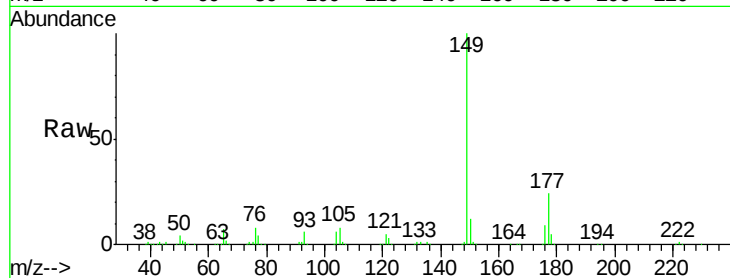
#59
Diethylphthalate
Concen: 62.19 ng
RT: 10.73 min Scan# 669
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	383227		
177	24.1	15.4	23.0#	
150	12.3	10.5	15.7	

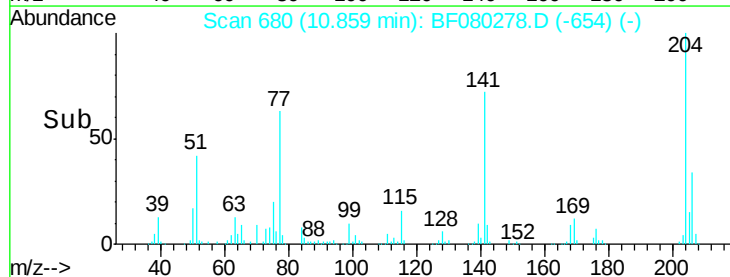
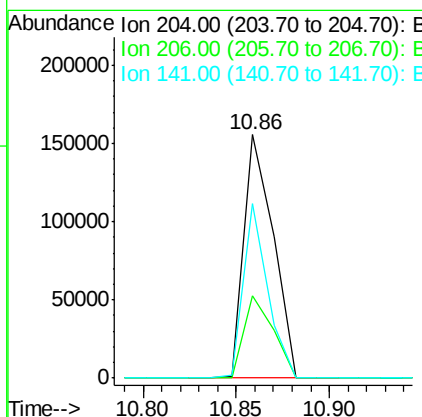
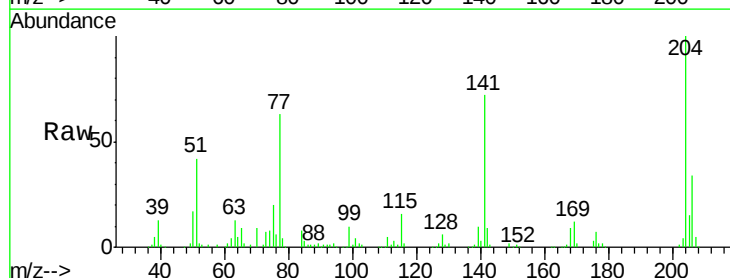
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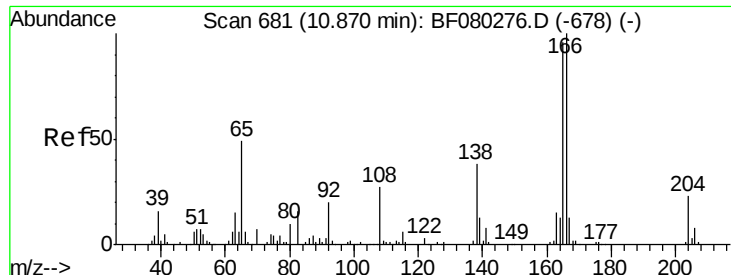
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#60
4-Chlorophenyl-phenylether
Concen: 56.32 ng
RT: 10.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	169837		
206	33.8	26.5	39.7	
141	71.6	52.5	78.7	





#61

4-Nitroaniline

Concen: 66.49 ng

RT: 10.88 min Scan# 682

Delta R.T. 0.01 min

Lab File: BF080278.D

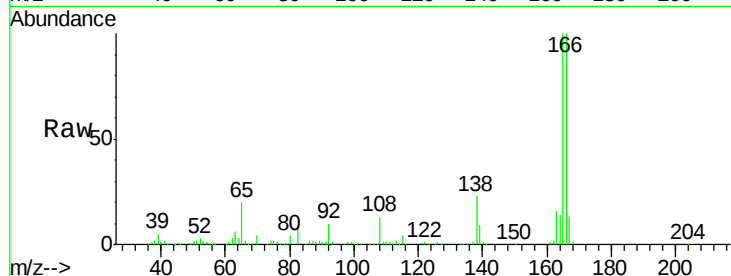
Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDICC060



Tgt Ion: 138 Resp: 97743

Ion Ratio Lower Upper

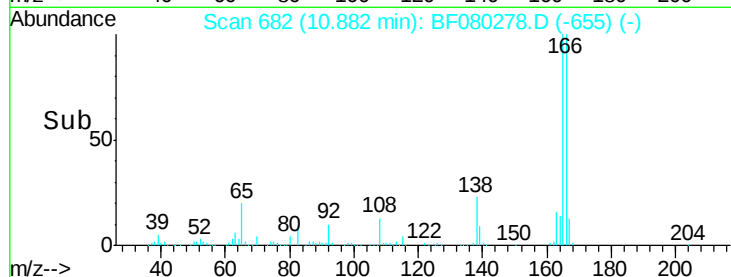
138 100

92 41.4 32.7 72.7

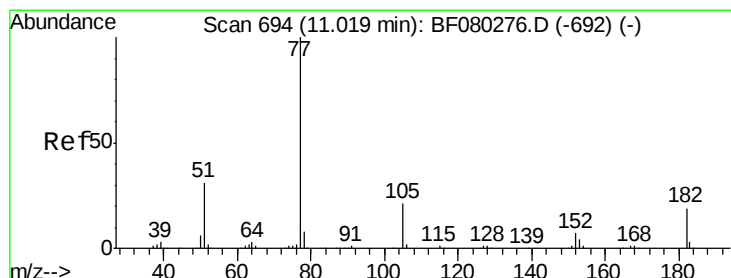
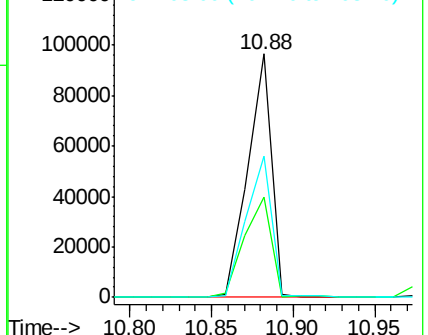
108 58.0 49.6 89.6

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



#62

Azobenzene

Concen: 56.82 ng

RT: 11.02 min Scan# 694

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt Ion: 77 Resp: 360279

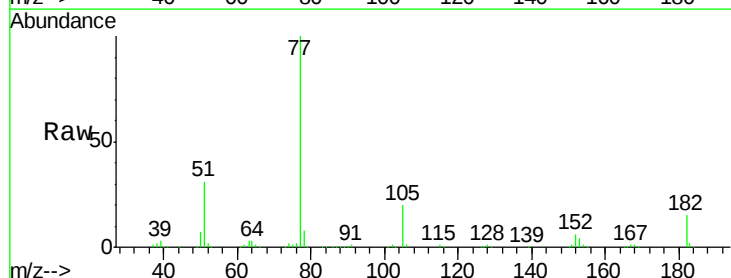
Ion Ratio Lower Upper

77 100

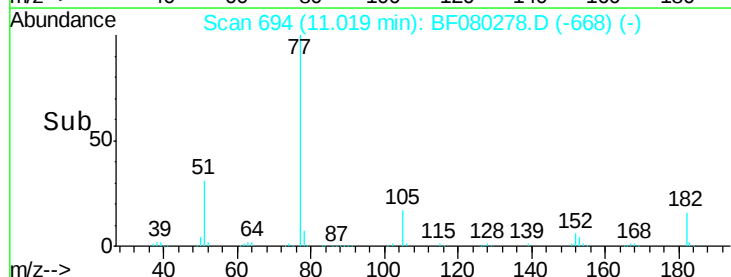
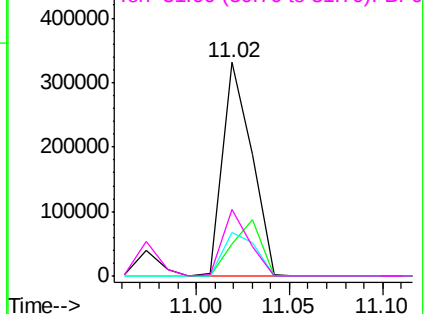
182 15.2 0.0 38.9

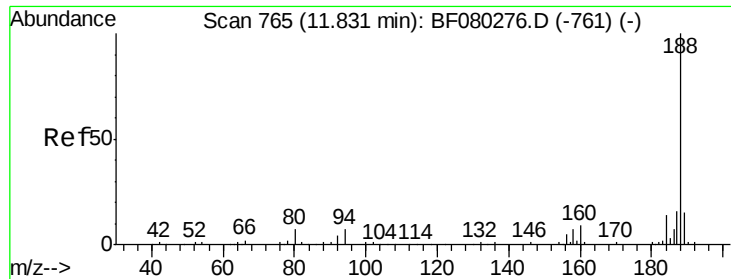
105 20.3 1.3 41.3

51 31.4 11.1 51.1



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0





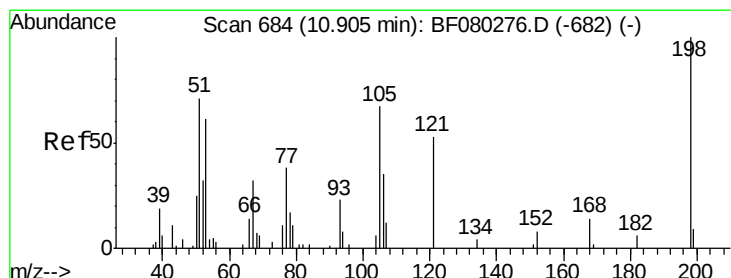
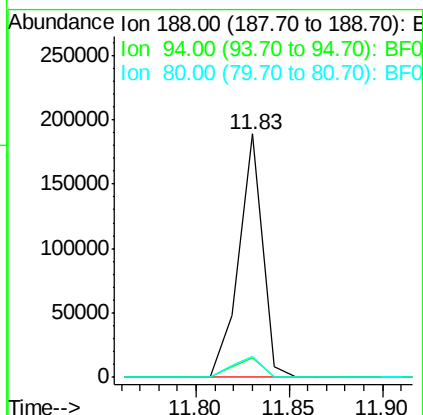
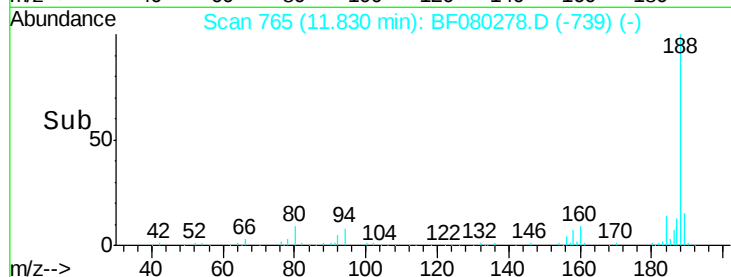
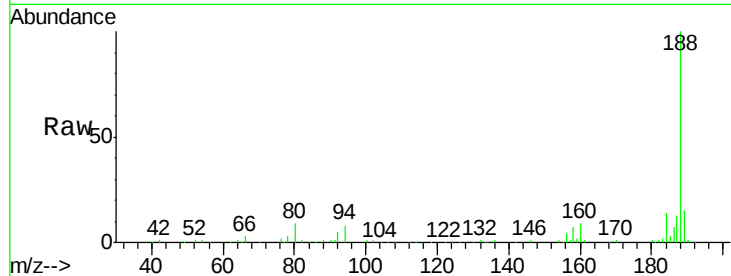
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.83 min Scan# 765
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	8.0	5.4	8.0#
80	8.7	5.8	8.6#

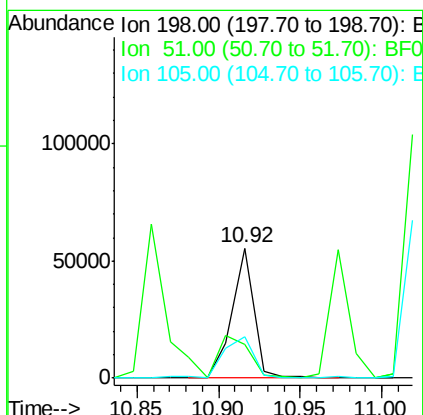
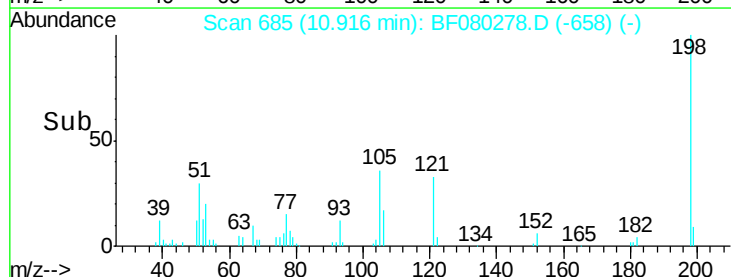
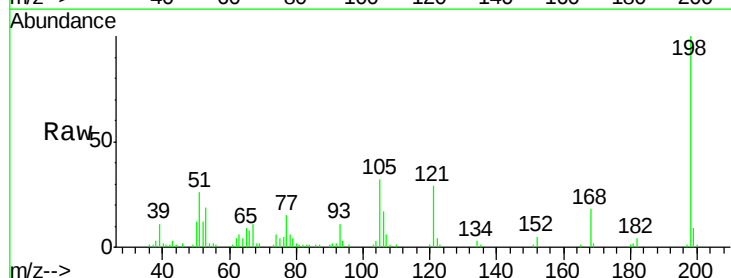
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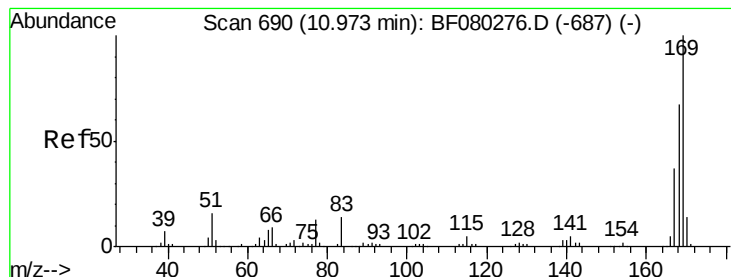
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 68.04 ng
 RT: 10.92 min Scan# 685
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	26.4	63.7	103.7#
105	31.8	46.9	86.9#





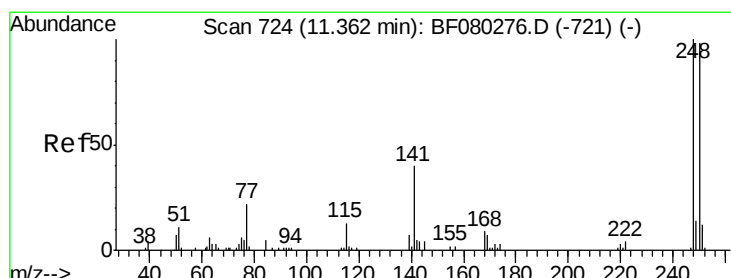
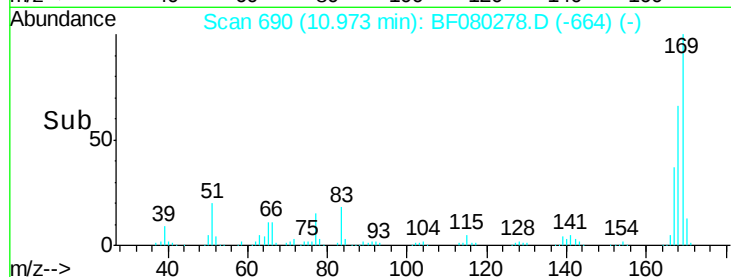
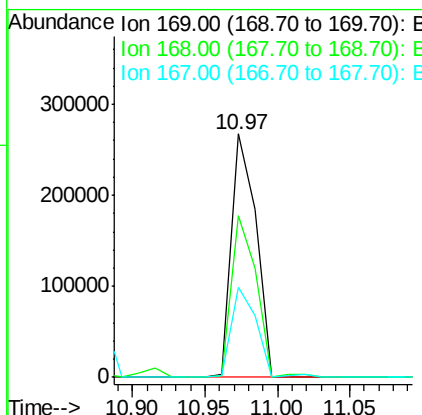
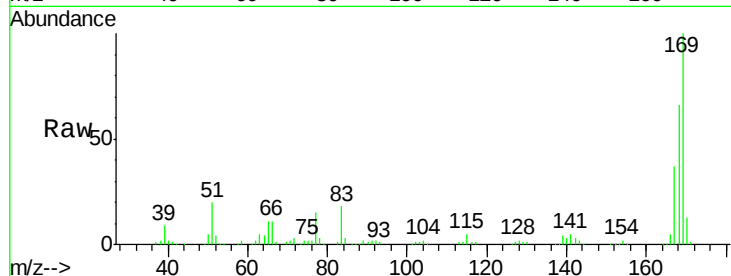
#65
 n-Nitrosodiphenylamine
 Concen: 58.00 ng
 RT: 10.97 min Scan# 690
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	313577		
168	66.3	53.6	80.4	
167	37.1	29.9	44.9	

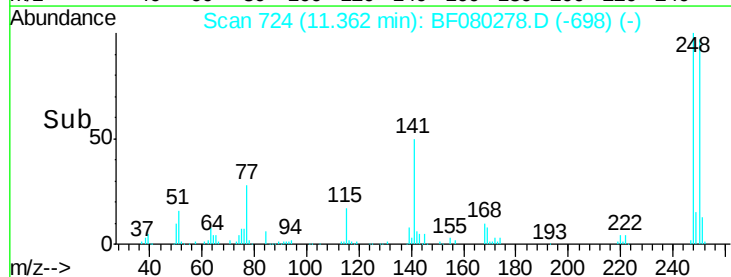
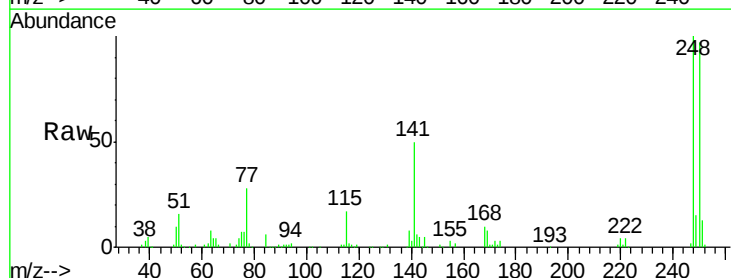
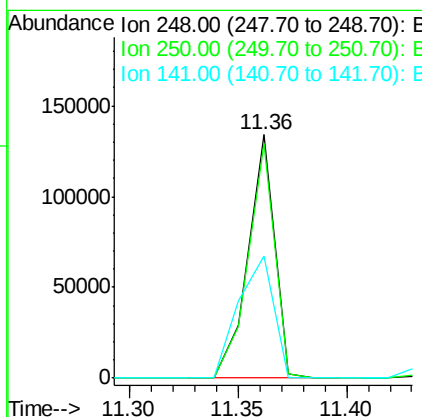
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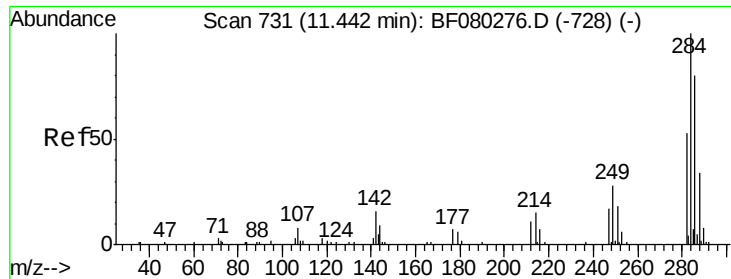
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#66
 4-Bromophenyl-phenylether
 Concen: 64.04 ng
 RT: 11.36 min Scan# 724
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	113377		
250	96.6	78.2	117.4	
141	50.1	31.9	47.9	





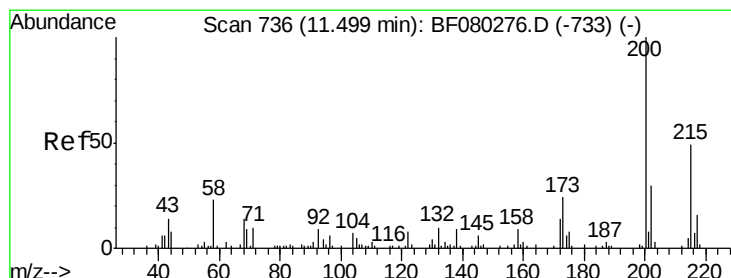
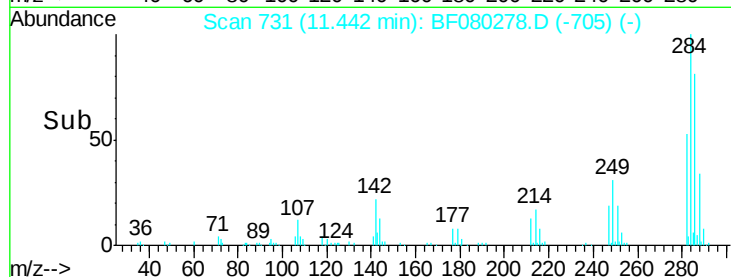
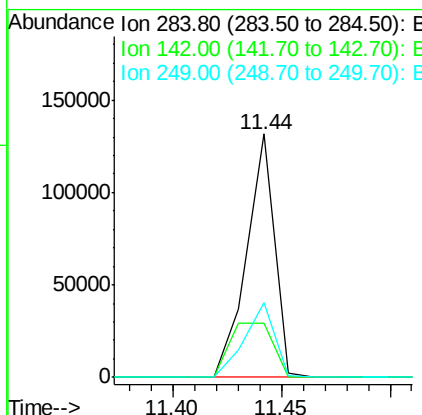
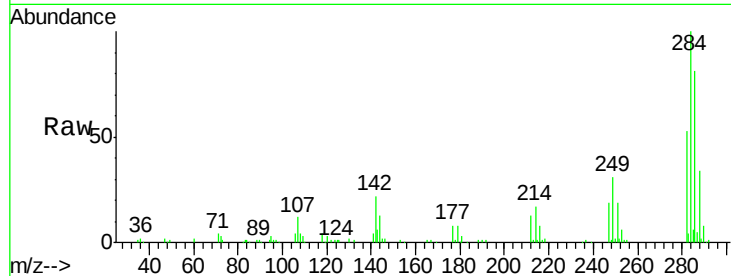
#67
Hexachlorobenzene
Concen: 60.26 ng
RT: 11.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	117494		
142	22.3	12.5	18.7	
249	30.9	22.4	33.6	

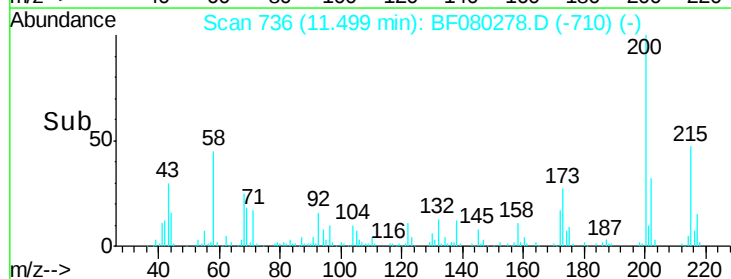
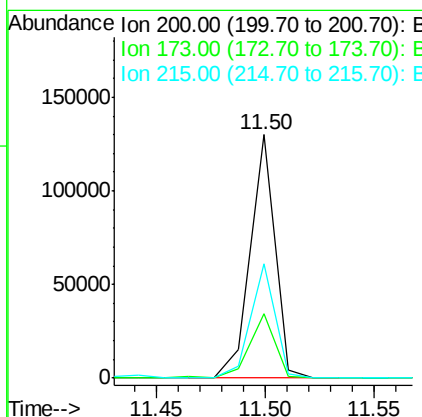
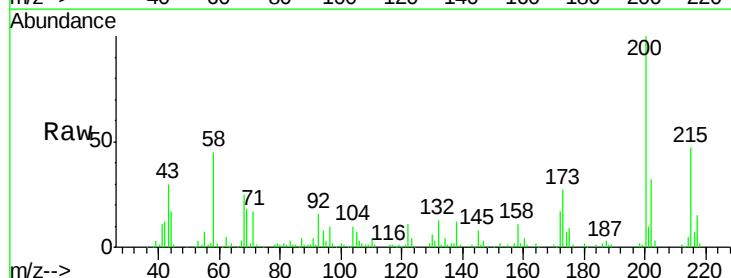
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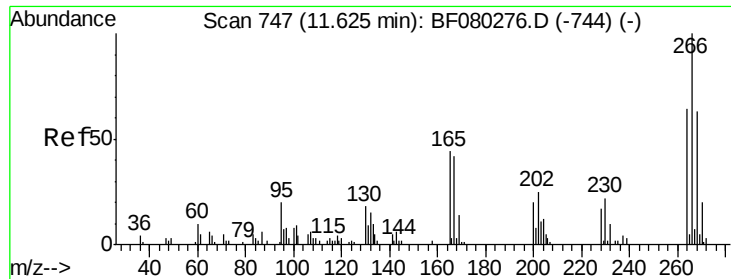
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#68
Atrazine
Concen: 60.58 ng
RT: 11.50 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	102827		
173	26.6	3.5	43.5	
215	47.2	28.6	68.6	





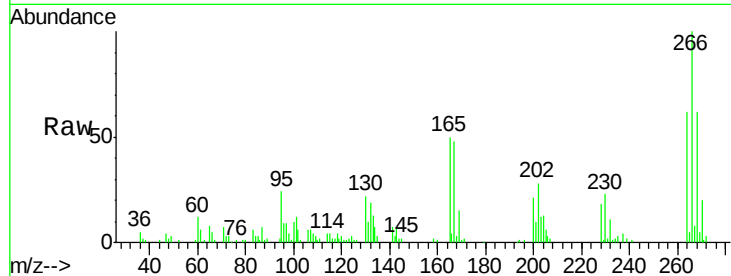
#69
 Pentachlorophenol
 Concen: 57.51 ng
 RT: 11.62 min Scan# 747
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

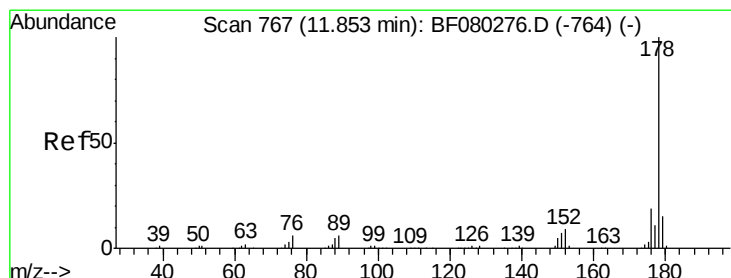
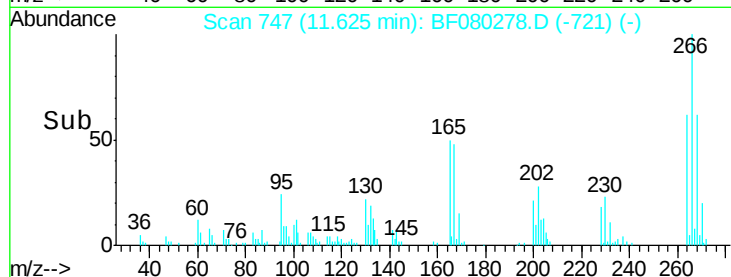
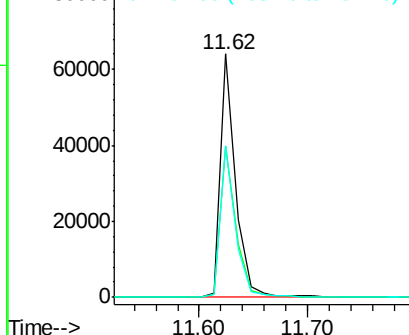
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	62466		
268	62.2	50.7	76.1	
264	62.3	51.3	76.9	

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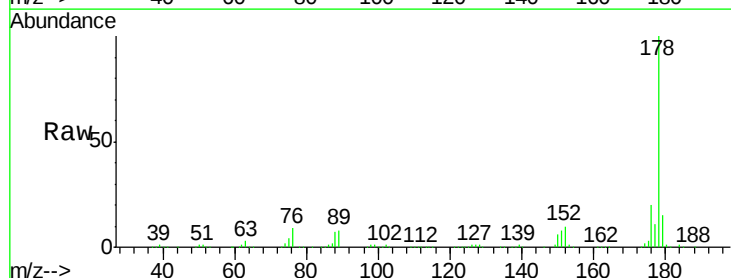


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

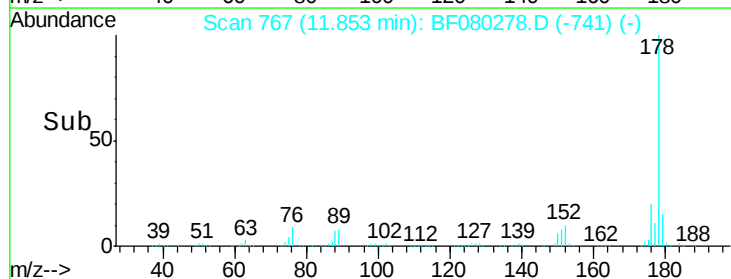
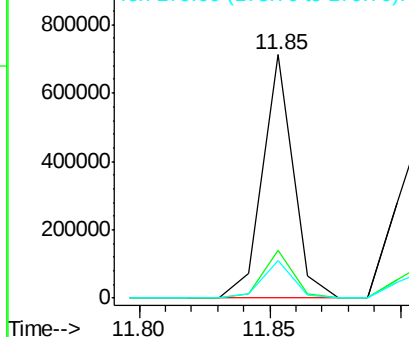


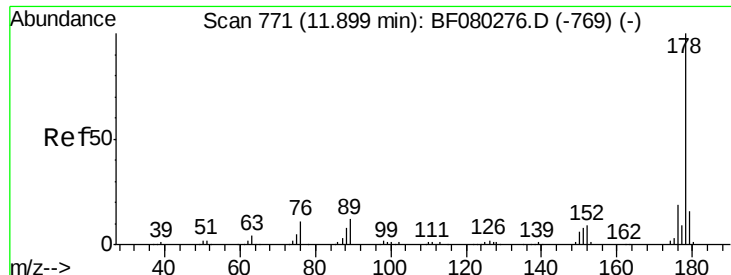
#70
 Phenanthrene
 Concen: 57.66 ng
 RT: 11.85 min Scan# 767
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	582496		
176	19.7	15.6	23.4	
179	15.4	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





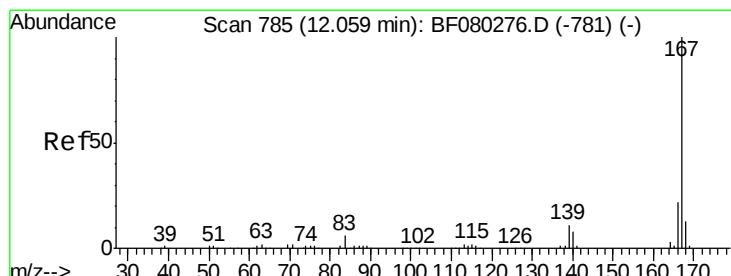
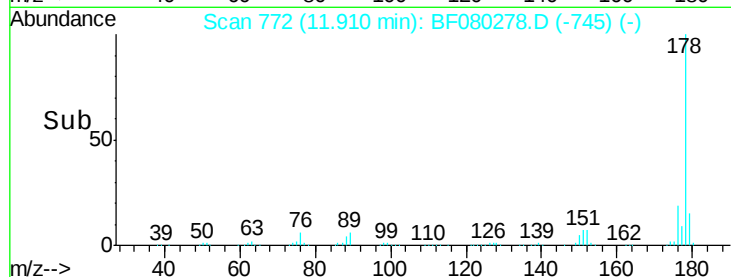
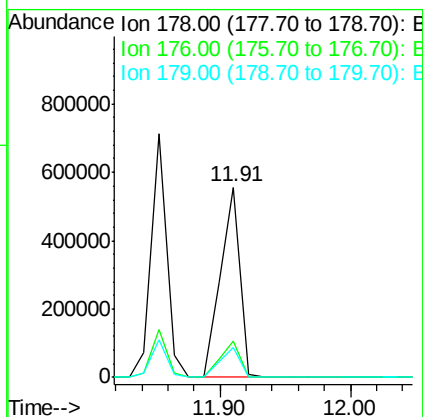
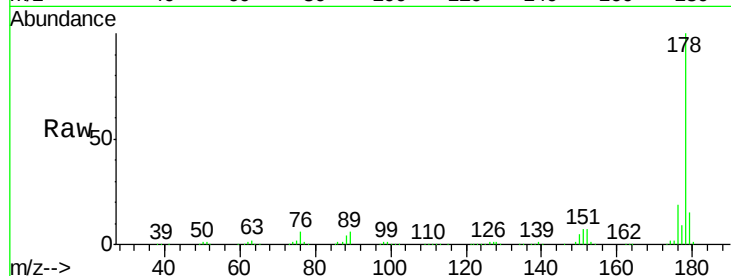
#71
 Anthracene
 Concen: 60.12 ng
 RT: 11.91 min Scan# 772
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	583160		
176	18.9	15.2	22.8	
179	15.5	12.6	18.8	

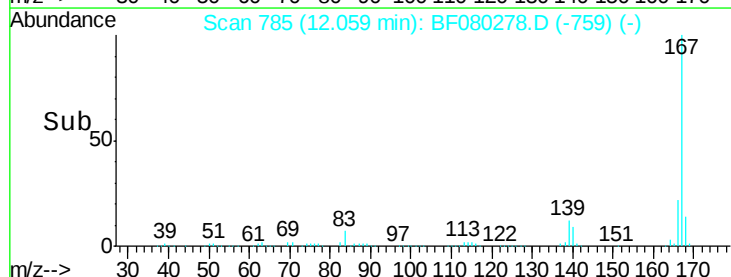
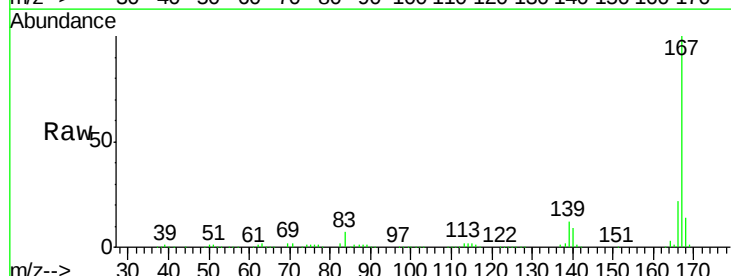
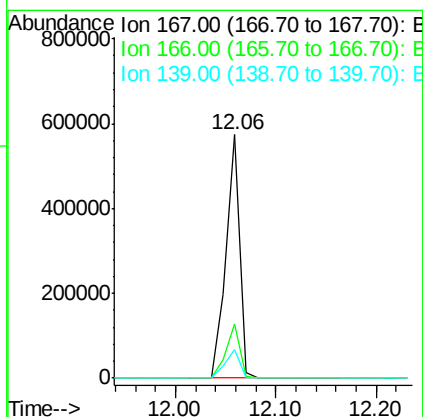
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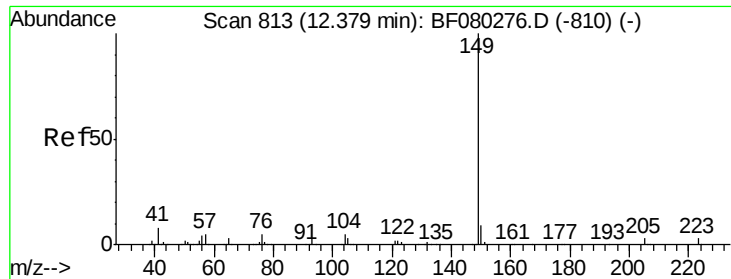
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#72
 Carbazole
 Concen: 58.75 ng
 RT: 12.06 min Scan# 785
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	539759		
166	22.1	17.3	25.9	
139	12.0	8.6	13.0	





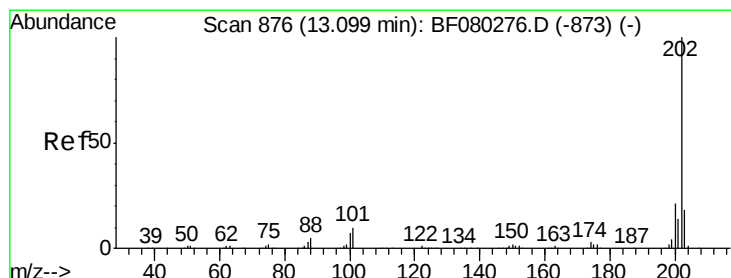
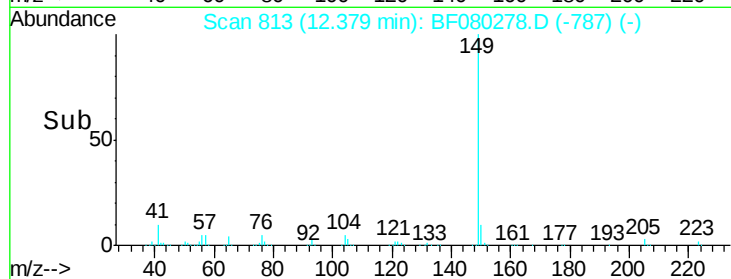
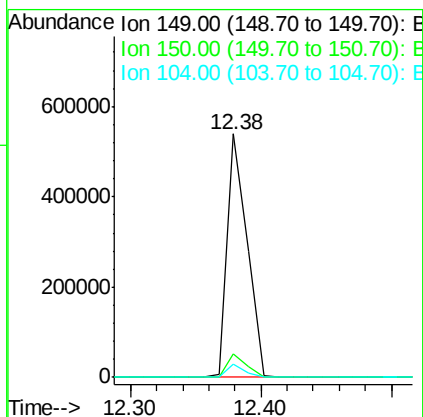
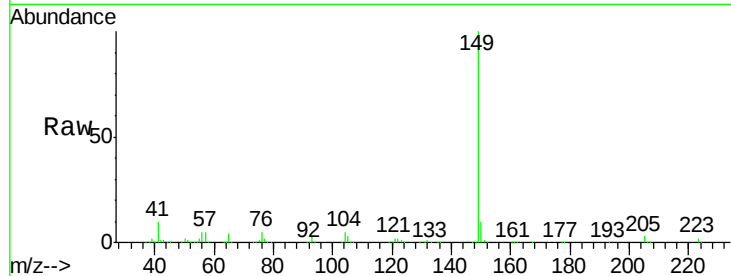
#73
Di-n-butylphthalate
Concen: 53.45 ng
RT: 12.38 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	569071		
150	9.7	7.4	11.0	
104	5.3	3.7	5.5	

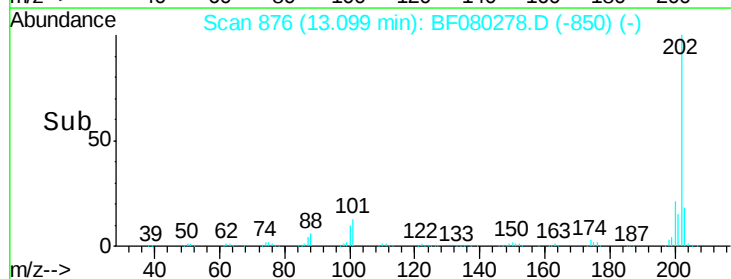
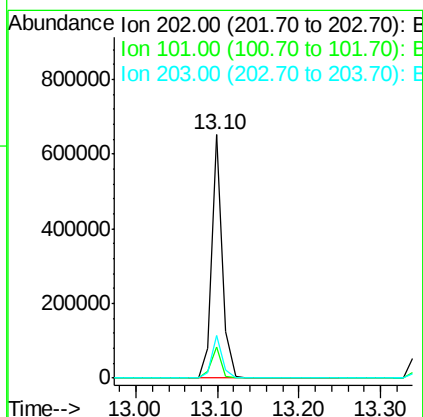
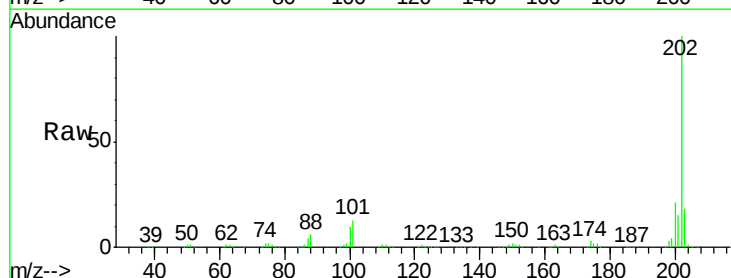
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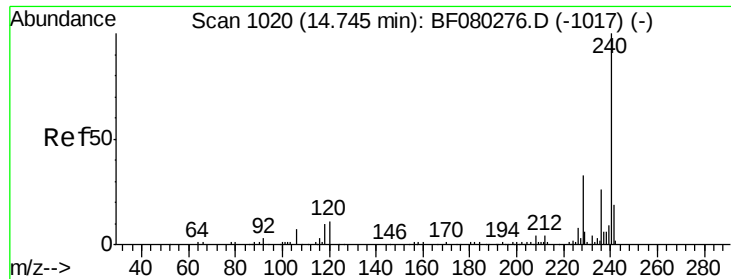
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#74
Fluoranthene
Concen: 55.24 ng
RT: 13.10 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	595106		
101	12.9	0.0	30.4	
203	17.8	0.0	37.5	





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.74 min Scan# 1020

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

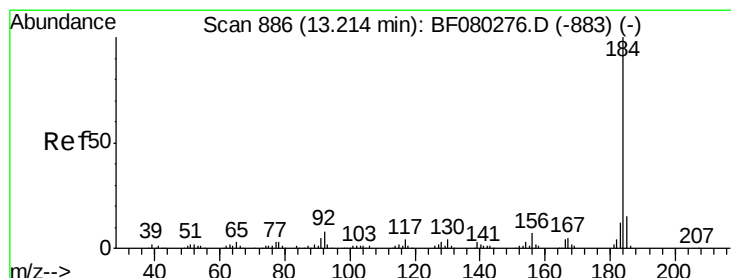
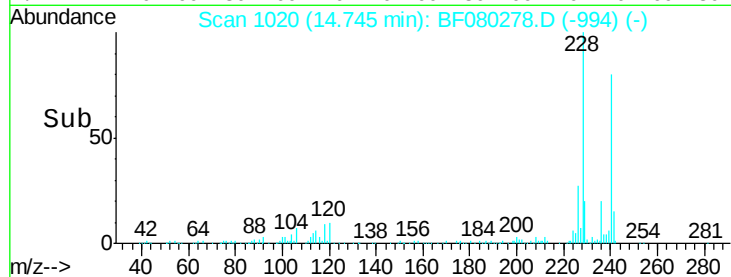
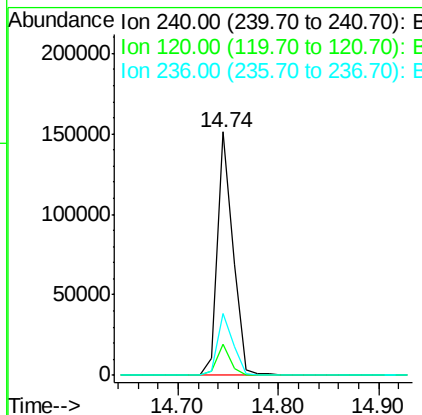
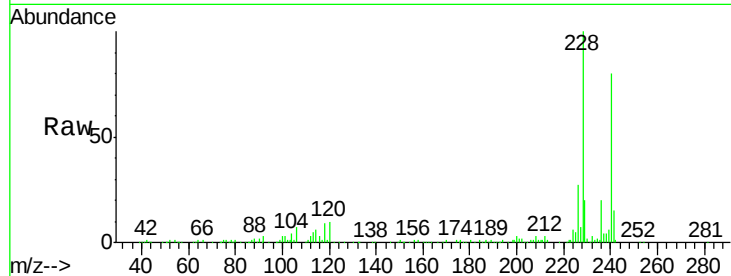
ClientSampleId :

SSTDICC060

Tgt Ion:	240	Resp:	162148
Ion Ratio	Lower	Upper	
240	100		
120	12.8	8.7	13.1
236	25.3	20.9	31.3

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#76

Benzidine

Concen: 63.34 ng

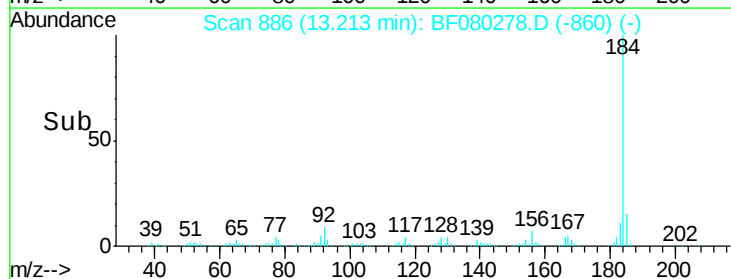
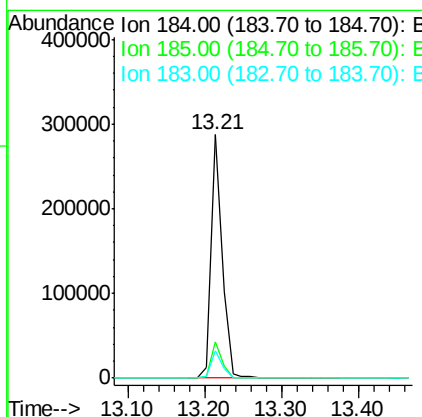
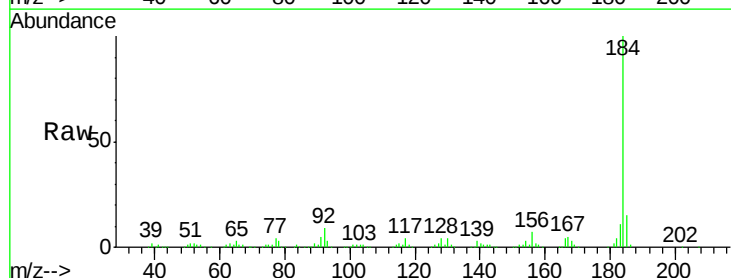
RT: 13.21 min Scan# 886

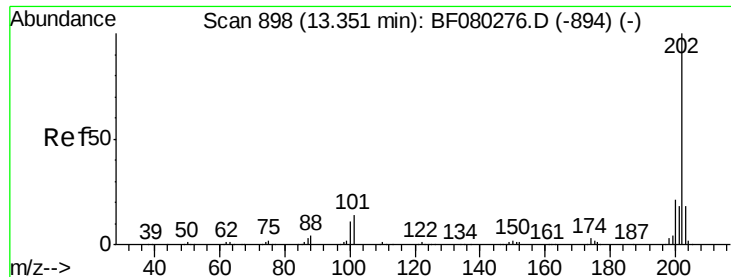
Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt Ion:	184	Resp:	283900
Ion Ratio	Lower	Upper	
184	100		
185	15.0	11.8	17.6
183	11.4	9.4	14.0





#77

Pyrene

Concen: 61.44 ng

RT: 13.35 min Scan# 898

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

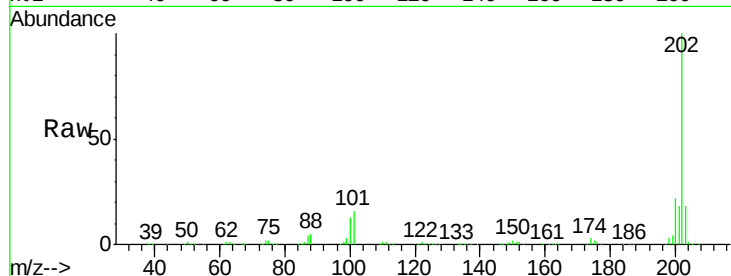
ClientSampleId :

SSTDICC060

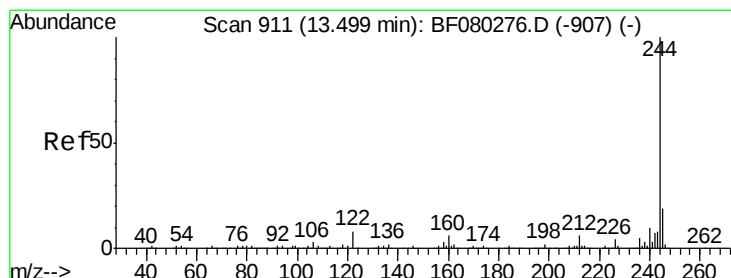
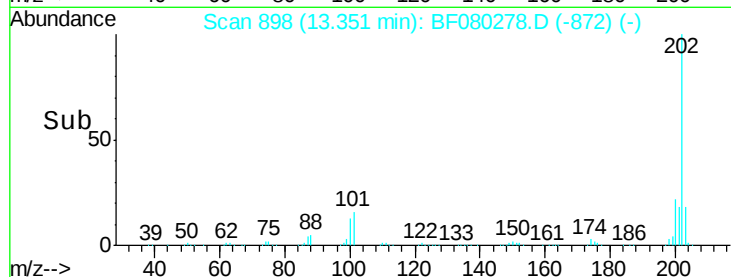
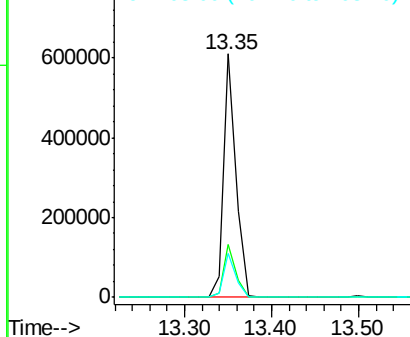
Tgt Ion:	202	Resp:	610990
Ion Ratio	Lower	Upper	
202	100		
200	21.6	17.0	25.6
203	18.0	14.0	21.0

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 114.84 ng

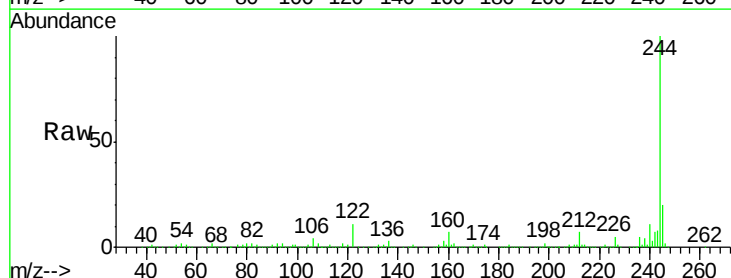
RT: 13.50 min Scan# 911

Delta R.T. -0.00 min

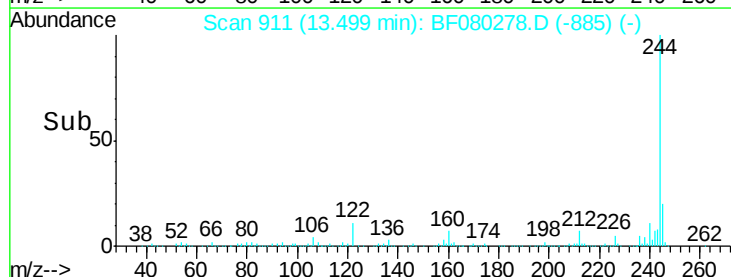
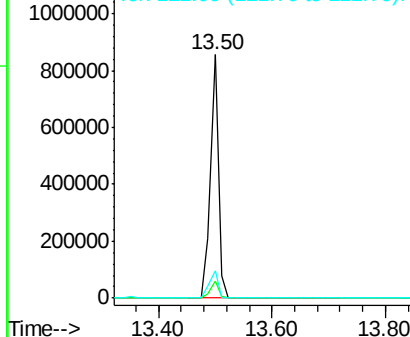
Lab File: BF080278.D

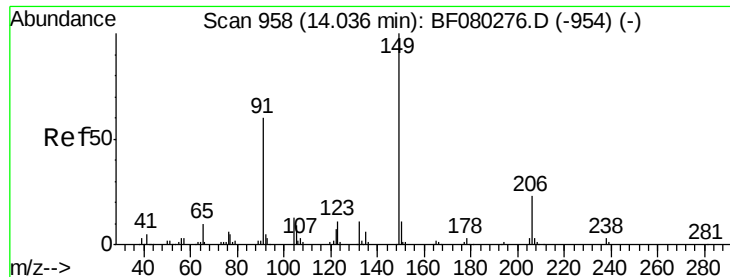
Acq: 1 Jul 2015 19:13

Tgt Ion:	244	Resp:	794459
Ion Ratio	Lower	Upper	
244	100		
212	7.1	5.0	7.6
122	11.2	6.6	9.8#



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 64.72 ng

RT: 14.04 min Scan# 958

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

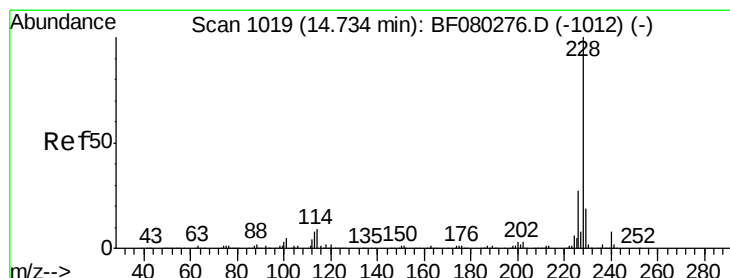
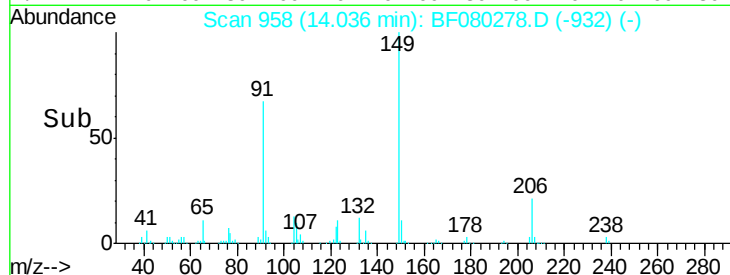
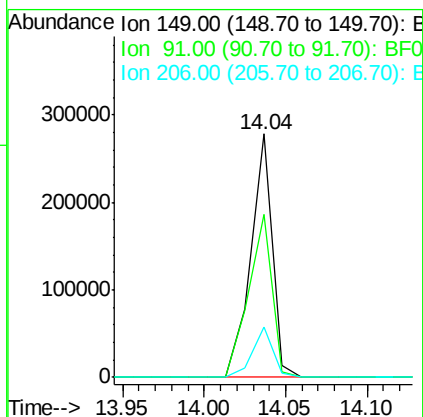
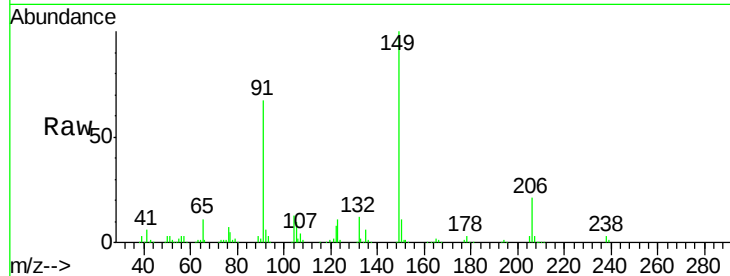
ClientSampleId :

SSTDICC060

Tgt	Ion	149	Resp	255243
	Ratio	100	Lower	Upper
	91	66.7	48.1	72.1
	206	20.7	18.1	27.1

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#80

Benzo(a)anthracene

Concen: 58.26 ng

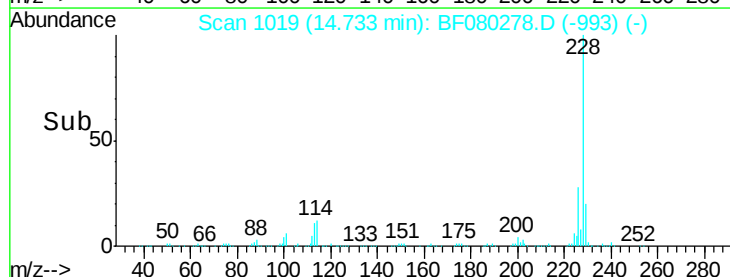
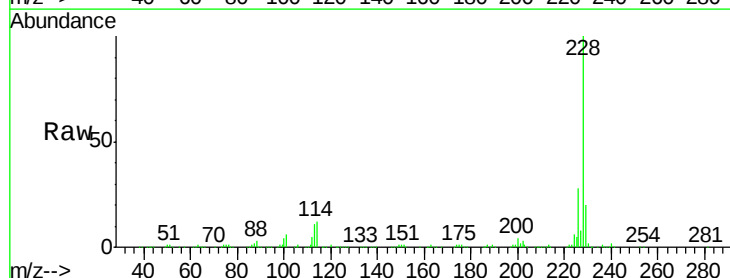
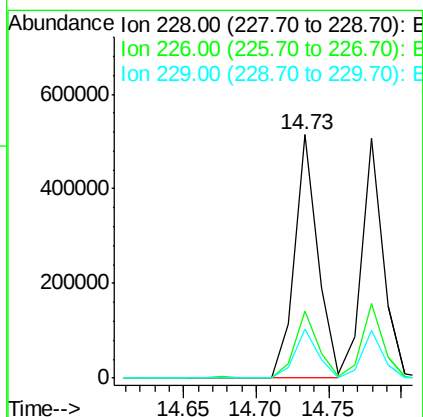
RT: 14.73 min Scan# 1019

Delta R.T. -0.00 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Tgt	Ion	228	Resp	571075
	Ratio	100	Lower	Upper
	226	27.8	21.7	32.5
	229	20.0	15.5	23.3





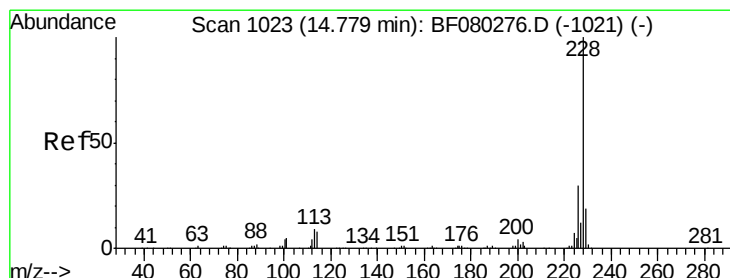
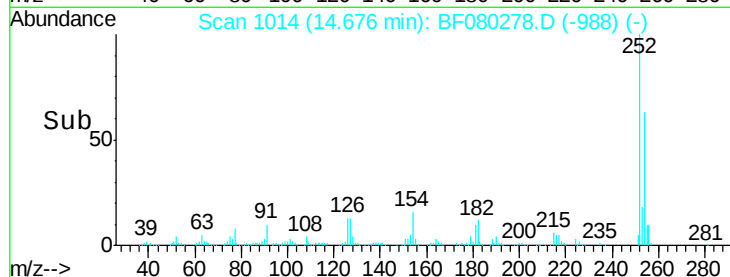
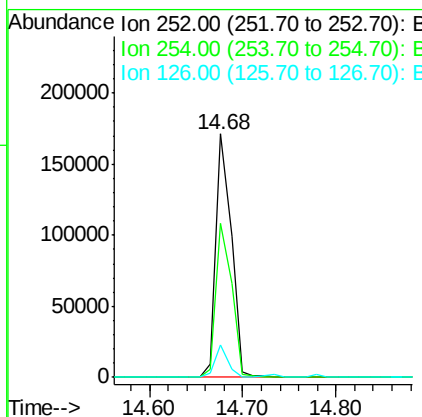
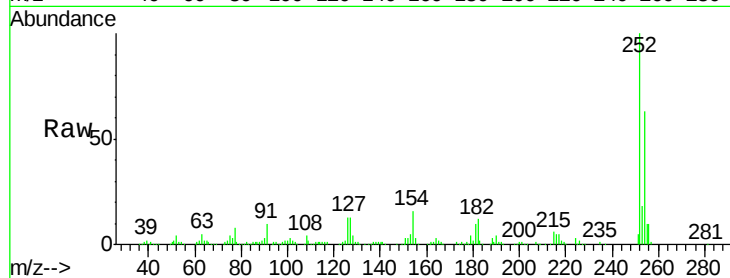
#81
 3,3'-Dichlorobenzidine
 Concen: 59.02 ng
 RT: 14.68 min Scan# 1014
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	197093		
254	63.0	50.8	76.2	
126	13.2	9.0	13.6	

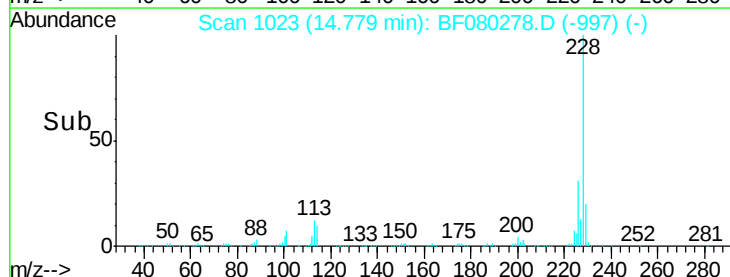
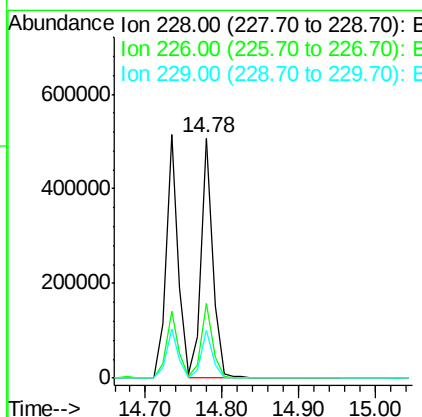
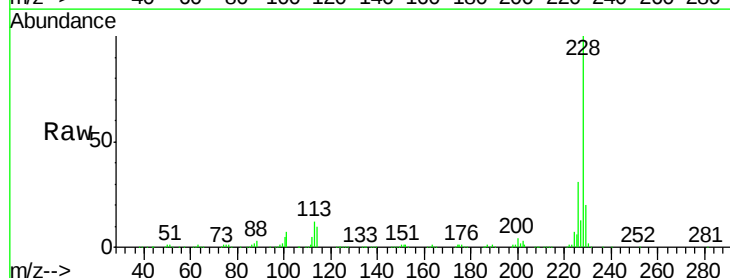
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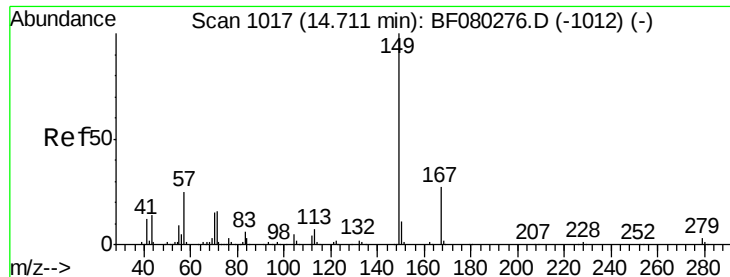
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#82
 Chrysene
 Concen: 58.04 ng
 RT: 14.78 min Scan# 1023
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	524786		
226	30.9	24.0	36.0	
229	19.9	15.4	23.0	





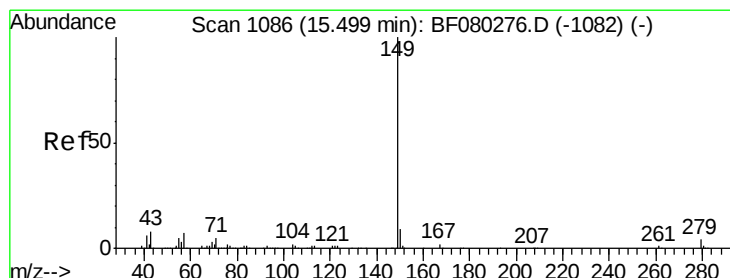
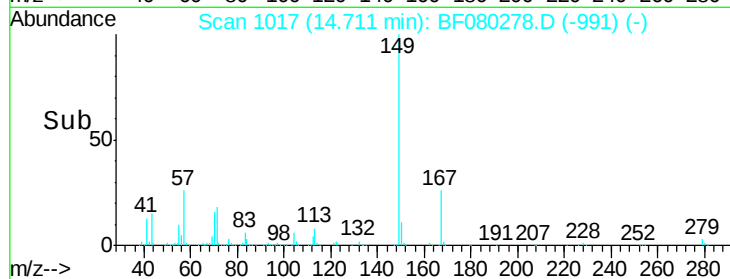
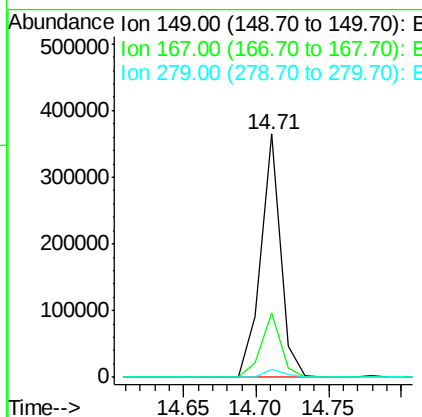
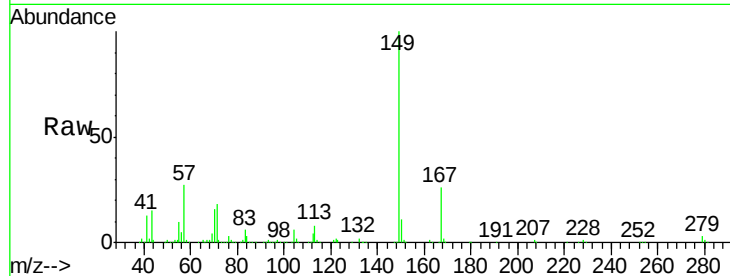
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 56.56 ng
 RT: 14.71 min Scan# 1017
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	26.4	21.7	32.5
279	3.2	2.7	4.1

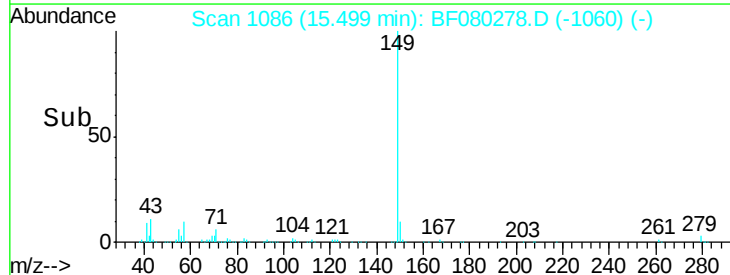
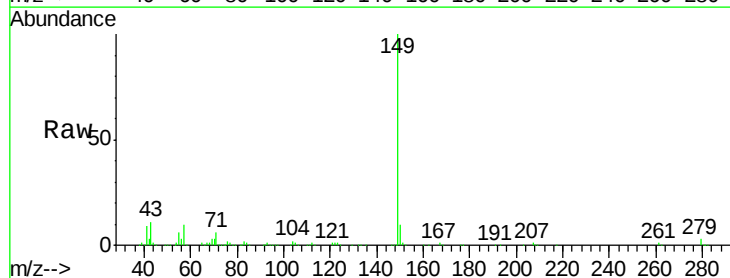
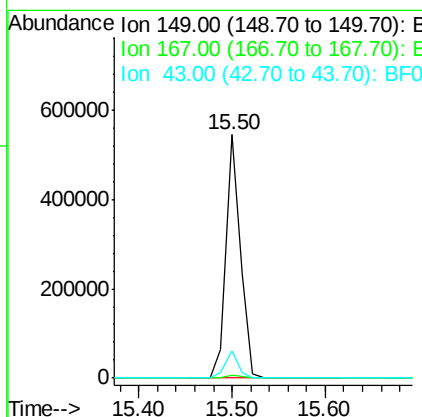
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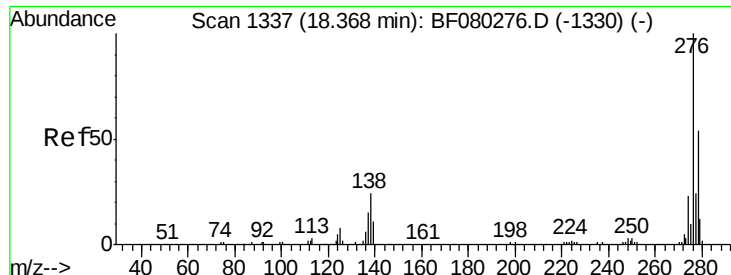
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#84
 Di-n-octyl phthalate
 Concen: 55.84 ng
 RT: 15.50 min Scan# 1086
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	1.4	1.2	1.8
43	10.6	8.3	12.5





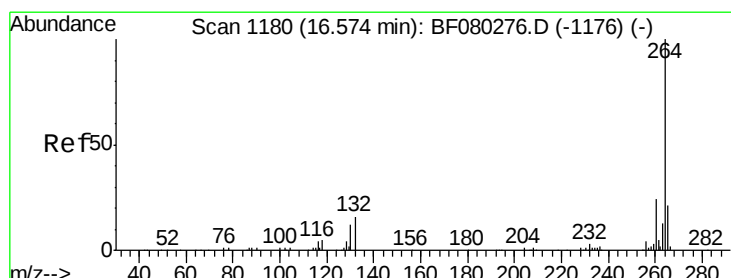
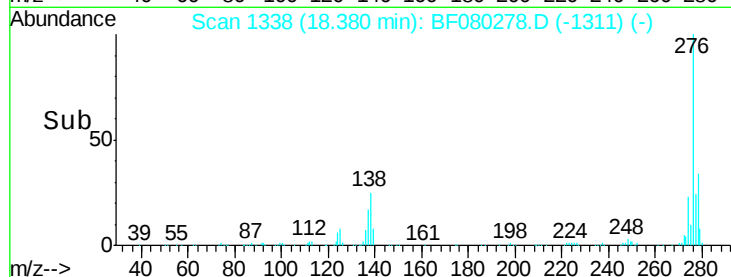
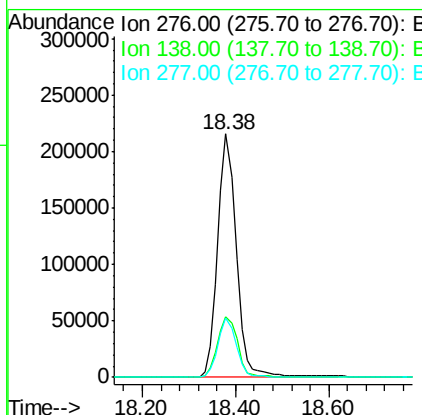
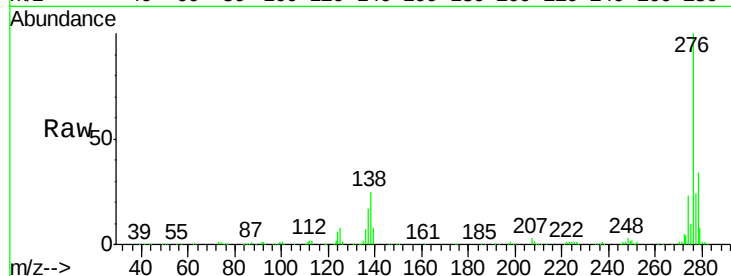
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 53.86 ng
 RT: 18.38 min Scan# 1338
 Delta R.T. 0.01 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.7	21.0	31.6
277	24.5	19.4	29.0

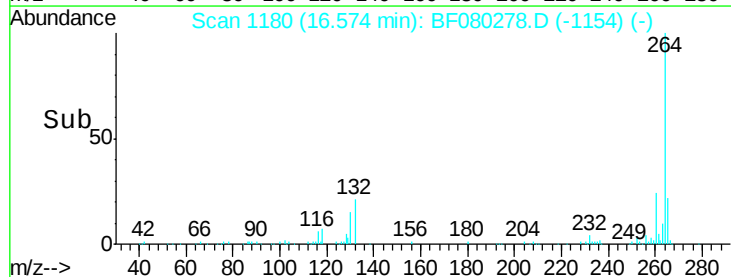
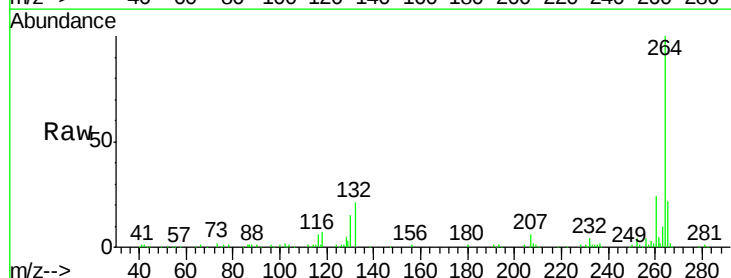
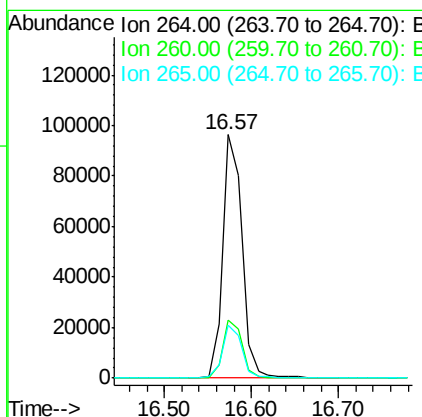
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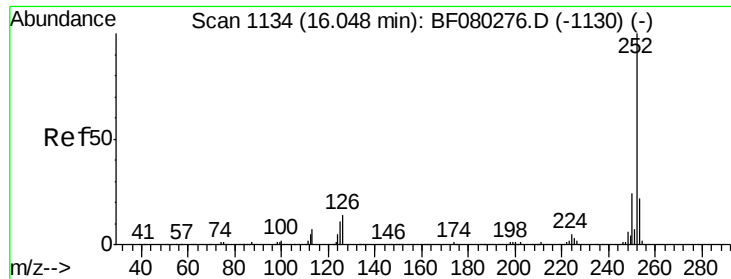
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.57 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: BF080278.D
 Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.8	16.9	25.3





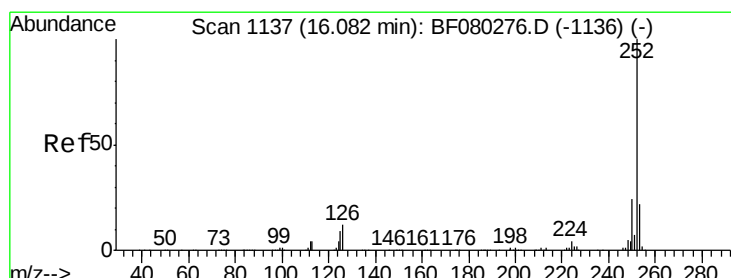
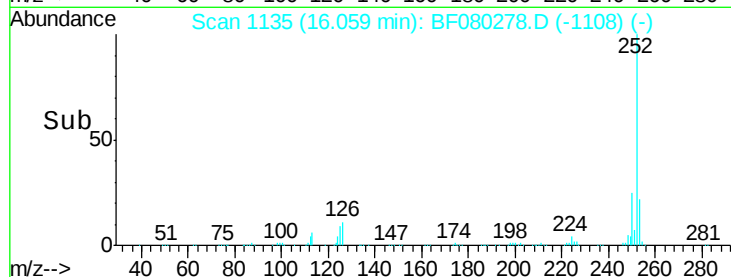
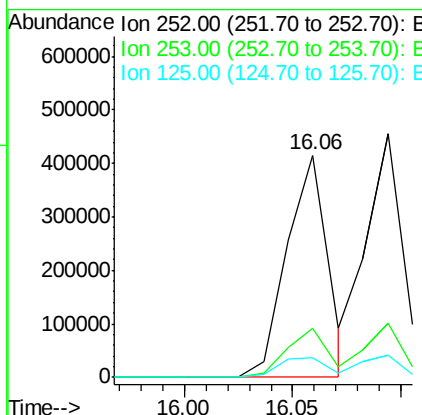
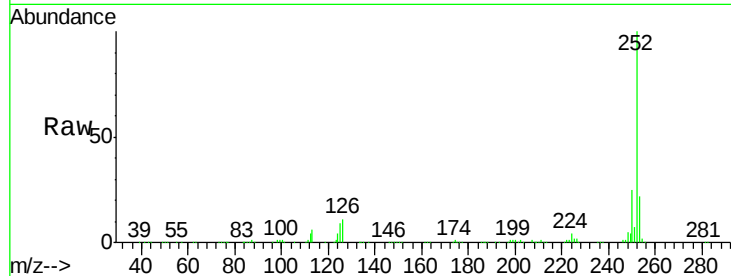
#87
Benzo(b)fluoranthene
Concen: 60.11 ng
RT: 16.06 min Scan# 1135
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	546296		
253	22.3	17.6	26.4	
125	8.7	8.6	12.8	

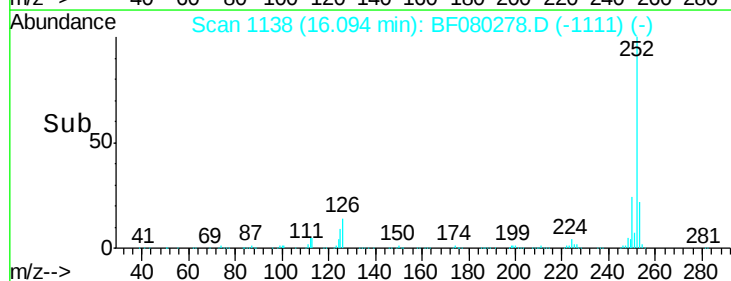
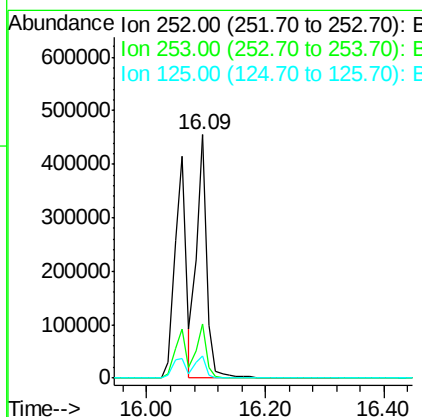
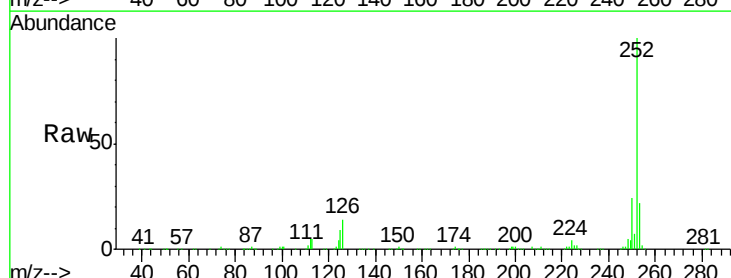
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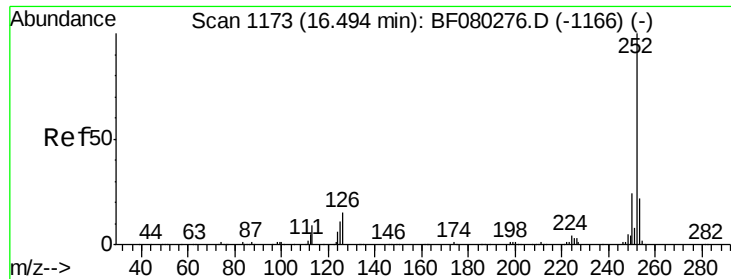
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#88
Benzo(k)fluoranthene
Concen: 62.13 ng
RT: 16.09 min Scan# 1138
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	558447		
253	22.1	17.4	26.2	
125	9.4	8.4	12.6	





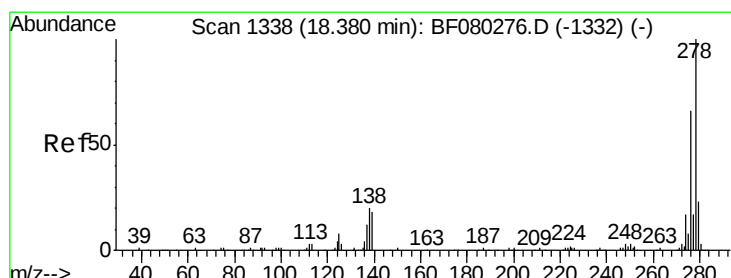
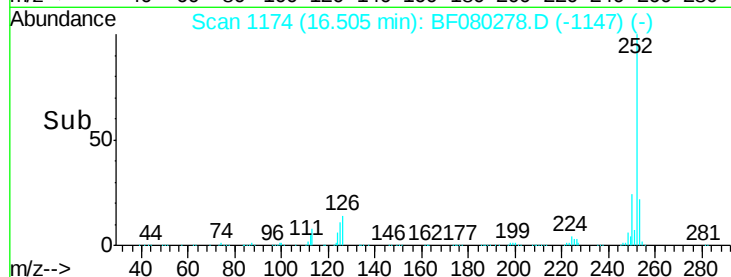
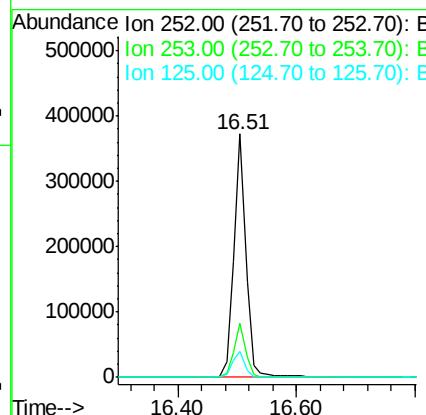
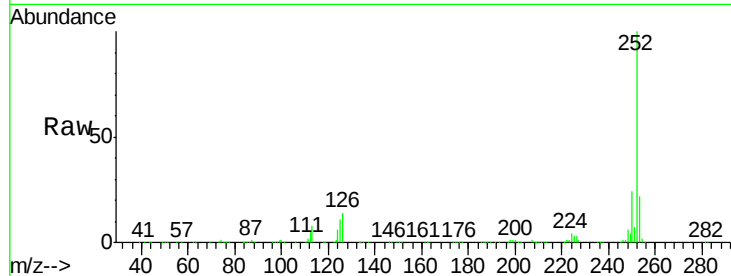
#89
Benzo(a)pyrene
Concen: 61.31 ng
RT: 16.51 min Scan# 1174
Delta R.T. 0.01 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	10.8	9.0	13.4

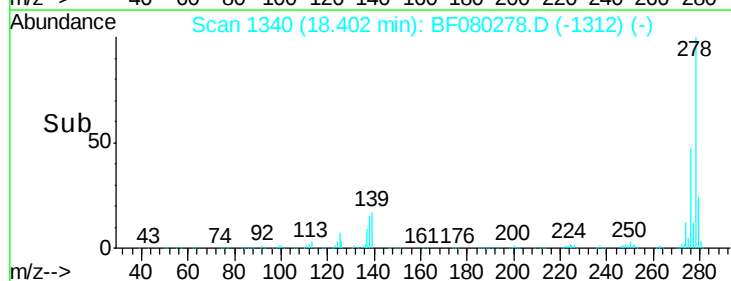
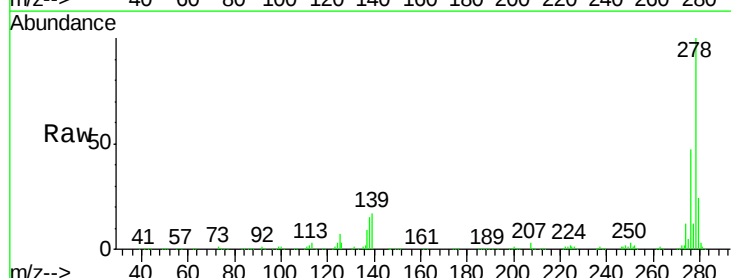
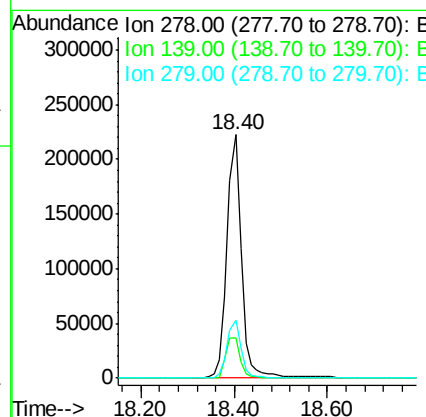
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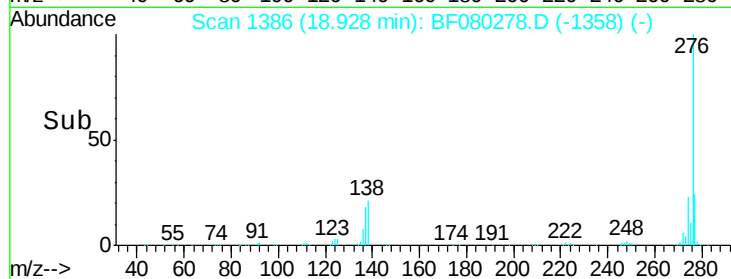
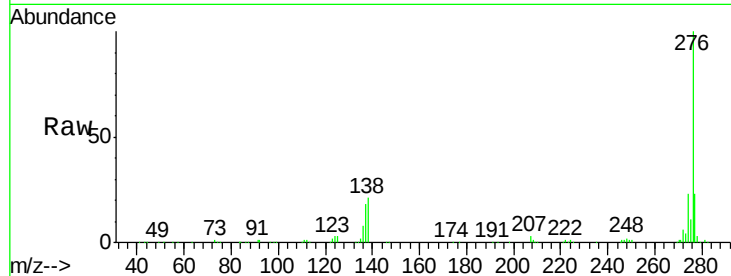
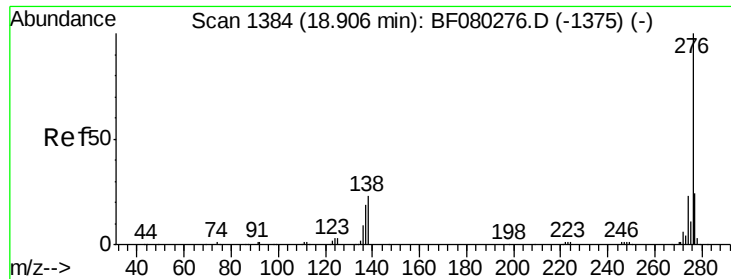
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#90
Dibenzo(a,h)anthracene
Concen: 55.96 ng
RT: 18.40 min Scan# 1340
Delta R.T. 0.02 min
Lab File: BF080278.D
Acq: 1 Jul 2015 19:13

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.5	14.6	21.8
279	24.0	18.7	28.1





#91

Benzo(g,h,i)perylene

Concen: 57.10 ng

RT: 18.93 min Scan# 1386

Delta R.T. 0.02 min

Lab File: BF080278.D

Acq: 1 Jul 2015 19:13

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

Tgt Ion:	276	Resp:	498107
Ion Ratio	Lower	Upper	
276	100		
277	23.4	19.0	28.6
138	21.1	18.1	27.1

Manual Integrations
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