

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080275.D
 Acq On : 1 Jul 2015 17:45
 Operator : TP/UM
 Sample : SSTDICC025
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Manual Integrations
 APPROVED

apatel
 7/2/2015 2:29:03 PM

Quant Time: Jul 02 02:24:49 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	41898	20.00	ng	0.00
21) Naphthalene-d8	8.56	136	165393	20.00	ng	0.00
38) Acenaphthene-d10	10.32	164	85099	20.00	ng	0.00
63) Phenanthrene-d10	11.83	188	161126	20.00	ng	0.00
75) Chrysene-d12	14.73	240	162327	20.00	ng	-0.01
86) Perylene-d12	16.54	264	148926	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.88	112	124058	52.82	ng	0.00
7) Phenol-d6	6.87	99	169461	54.71	ng	0.00
23) Nitrobenzene-d5	7.82	82	148420	52.59	ng	0.00
41) 2,4,6-Tribromophenol	11.12	330	40933	49.82	ng	0.00
44) 2-Fluorobiphenyl	9.64	172	300949	50.99	ng	0.00
78) Terphenyl-d14	13.49	244	377152	54.46	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.10	88	8230m	8.44	ng	
3) Pyridine	3.93	79	80037	26.48	ng	99
4) n-Nitrosodimethylamine	3.84	42	32740	23.40	ng	88
6) Aniline	6.93	93	109667	25.62	ng	# 87
8) 2-Chlorophenol	7.05	128	67932	25.36	ng	100
9) Benzaldehyde	6.81	77	50606	28.67	ng	97
10) Phenol	6.88	94	93764	27.51	ng	97
11) bis(2-Chloroethyl)ether	6.98	93	73588	27.14	ng	99
12) 1,3-Dichlorobenzene	7.21	146	82305	25.52	ng	99
13) 1,4-Dichlorobenzene	7.28	146	84690	27.24	ng	99
14) 1,2-Dichlorobenzene	7.44	146	85244	28.14	ng	99
15) Benzyl Alcohol	7.40	79	66705	26.25	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.53	45	109224	27.05	ng	99
17) 2-Methylphenol	7.50	107	61498	26.74	ng	99
18) Hexachloroethane	7.78	117	25833	25.25	ng	98
19) n-Nitroso-di-n-propylamine	7.66	70	57489	26.45	ng	99
20) 3+4-Methylphenols	7.65	107	79096	26.46	ng	99
22) Acetophenone	7.67	105	101153	26.49	ng	# 99
24) Nitrobenzene	7.84	77	83607	28.26	ng	100
25) Isophorone	8.08	82	151846	26.66	ng	98
26) 2-Nitrophenol	8.16	139	36363	29.11	ng	98
27) 2,4-Dimethylphenol	8.18	122	64228	25.21	ng	98
28) bis(2-Chloroethoxy)methane	8.29	93	89262	26.72	ng	97
29) 2,4-Dichlorophenol	8.40	162	60331	27.51	ng	98
30) 1,2,4-Trichlorobenzene	8.49	180	67583	27.03	ng	99
31) Naphthalene	8.58	128	214256m	25.24	ng	
32) Benzoic acid	8.23	122	7184	5.31	ng	99
33) 4-Chloroaniline	8.62	127	92497m	25.17	ng	
34) Hexachlorobutadiene	8.70	225	44269	28.54	ng	100
35) Caprolactam	8.95	113	18372	26.52	ng	# 86
36) 4-Chloro-3-methylphenol	9.09	107	67027	27.33	ng	99
37) 2-Methylnaphthalene	9.27	142	151462	27.27	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.44	216	73260	29.30	ng	99
40) Hexachlorocyclopentadiene	9.43	237	20276	19.02	ng	95

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Quant Time: Jul 02 02:24:49 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	45824	27.35	ng	97
43) 2,4,5-Trichlorophenol	9.59	196	47853	25.14	ng	97
45) 1,1'-Biphenyl	9.74	154	183984	26.74	ng	99
46) 2-Chloronaphthalene	9.76	162	141793	25.59	ng	100
47) 2-Nitroaniline	9.85	65	40448	26.65	ng	99
48) Acenaphthylene	10.18	152	254236	27.41	ng	99
49) Dimethylphthalate	10.02	163	173555	27.11	ng	99
50) 2,6-Dinitrotoluene	10.09	165	32128	25.55	ng	98
51) Acenaphthene	10.36	154	142701	25.31	ng	99
52) 3-Nitroaniline	10.26	138	38012	26.04	ng	98
53) 2,4-Dinitrophenol	10.37	184	6361	15.11	ng	# 50
54) Dibenzofuran	10.53	168	203060	25.46	ng	99
55) 4-Nitrophenol	10.40	139	28201	24.40	ng	97
56) 2,4-Dinitrotoluene	10.49	165	44879	27.47	ng	96
57) Fluorene	10.88	166	163666	25.55	ng	98
58) 2,3,4,6-Tetrachlorophenol	10.64	232	37687	23.66	ng	99
59) Diethylphthalate	10.72	149	148644	23.81	ng	99
60) 4-Chlorophenyl-phenylether	10.86	204	75571	24.74	ng	99
61) 4-Nitroaniline	10.87	138	39711	26.67	ng	99
62) Azobenzene	11.02	77	164531	25.62	ng	98
64) 4,6-Dinitro-2-methylphenol	10.90	198	13682	19.10	ng	95
65) n-Nitrosodiphenylamine	10.97	169	143916	27.89	ng	99
66) 4-Bromophenyl-phenylether	11.36	248	44208	26.17	ng	99
67) Hexachlorobenzene	11.44	284	48970	26.32	ng	99
68) Atrazine	11.50	200	41987	25.92	ng	98
69) Pentachlorophenol	11.62	266	21734	20.97	ng	98
70) Phenanthrene	11.85	178	256446	26.60	ng	99
71) Anthracene	11.90	178	248478	26.84	ng	99
72) Carbazole	12.05	167	224290	25.58	ng	# 97
73) Di-n-butylphthalate	12.38	149	262858	25.87	ng	100
74) Fluoranthene	13.09	202	260424	25.33	ng	95
76) Benzidine	13.21	184	132389	29.50	ng	98
77) Pyrene	13.34	202	267413	26.86	ng	100
79) Butylbenzylphthalate	14.02	149	102573	25.98	ng	99
80) Benzo(a)anthracene	14.71	228	252453	25.73	ng	99
81) 3,3'-Dichlorobenzidine	14.66	252	84214	25.19	ng	# 99
82) Chrysene	14.76	228	233385	25.78	ng	99
83) Bis(2-ethylhexyl)phthalate	14.69	149	143591	23.25	ng	# 95
84) Di-n-octyl phthalate	15.47	149	241894	22.89	ng	99
85) Indeno(1,2,3-cd)pyrene	18.33	276	241973	21.65	ng	99
87) Benzo(b)fluoranthene	16.01	252	235676	26.16	ng	98
88) Benzo(k)fluoranthene	16.06	252	227402m	25.52	ng	
89) Benzo(a)pyrene	16.46	252	217851	25.75	ng	99
90) Dibenzo(a,h)anthracene	18.36	278	193560	22.75	ng	97
91) Benzo(g,h,i)perylene	18.87	276	206797	23.91	ng	98

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

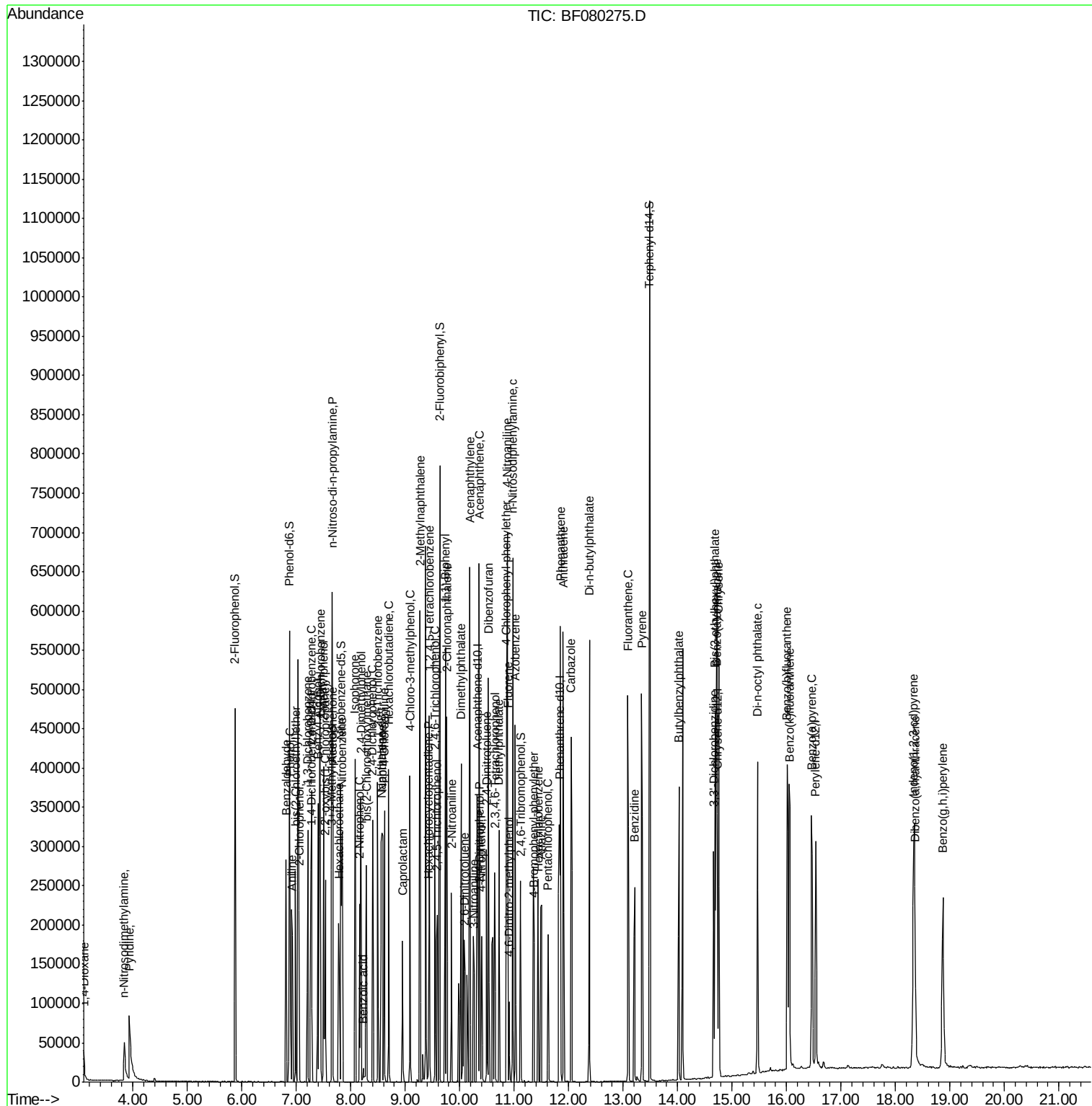
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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\  
Data File : BF080275.D  
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Operator  : TP/UM  
Sample    : SSTDICC025  
Misc      :  
ALS Vial  : 5 Sample Multiplier: 1
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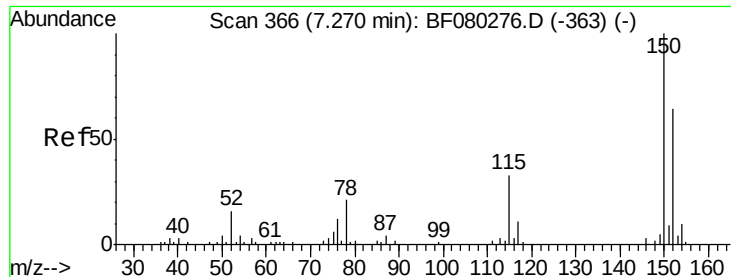
Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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#1

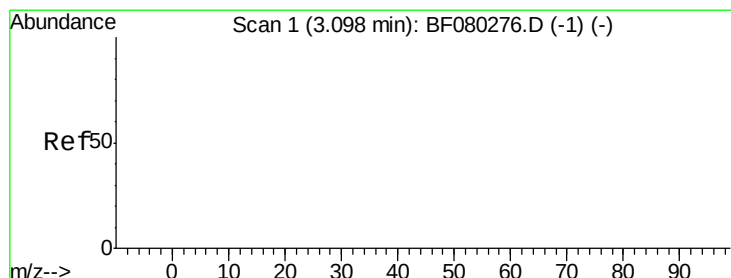
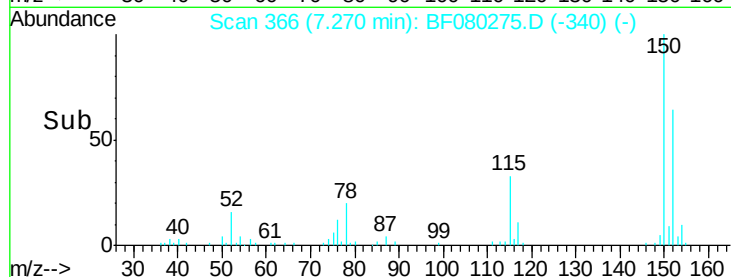
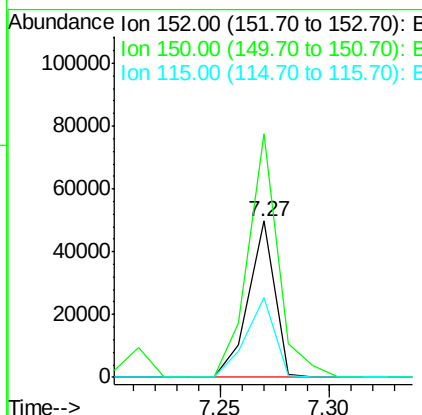
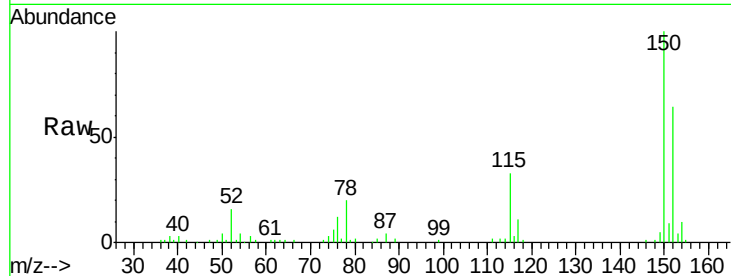
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 366
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.7	187.1
115	50.9	41.0	61.6

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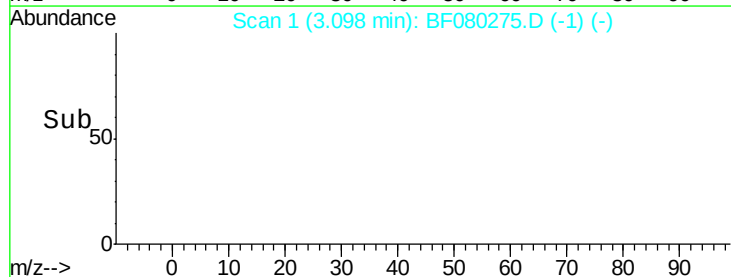
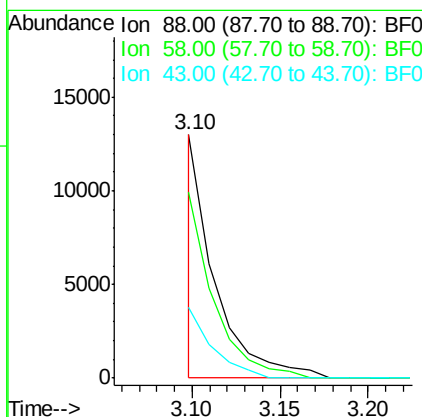
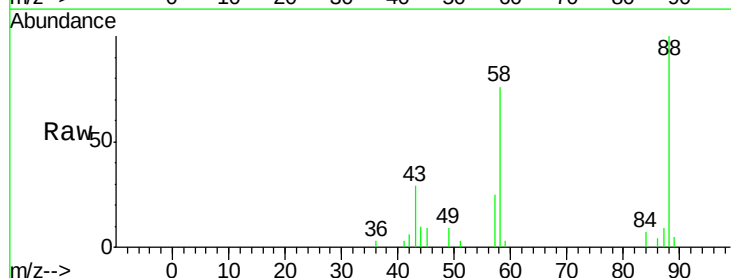
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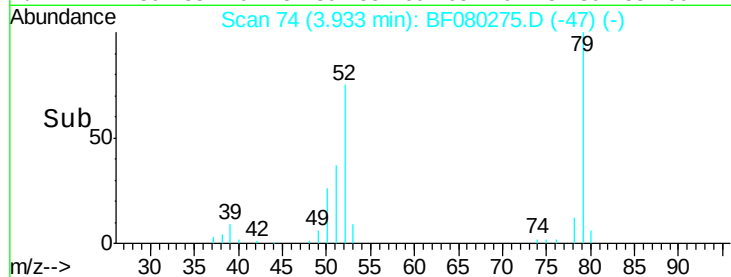
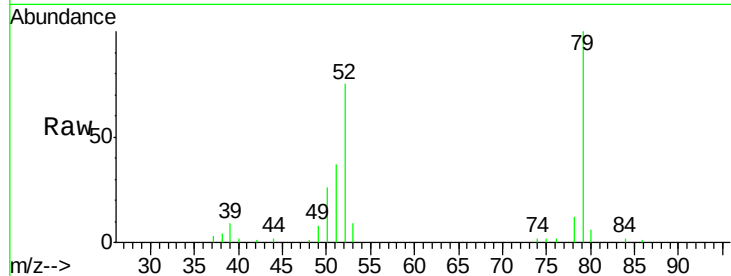
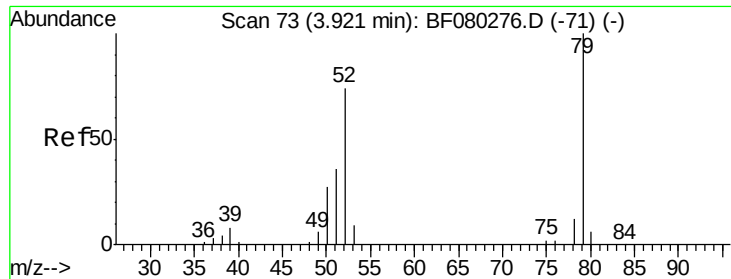


#2

1,4-Dioxane
Concen: 8.44 ng m
RT: 3.10 min Scan# 1
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

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





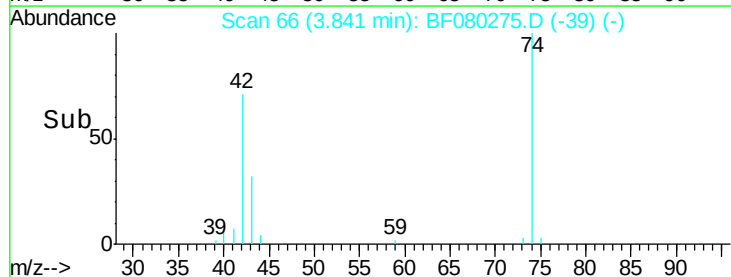
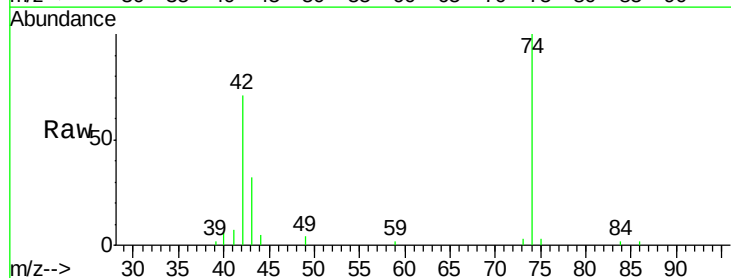
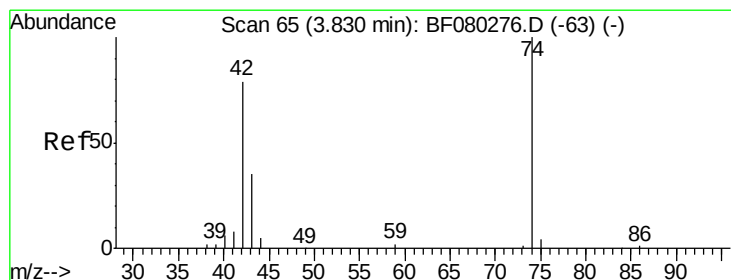
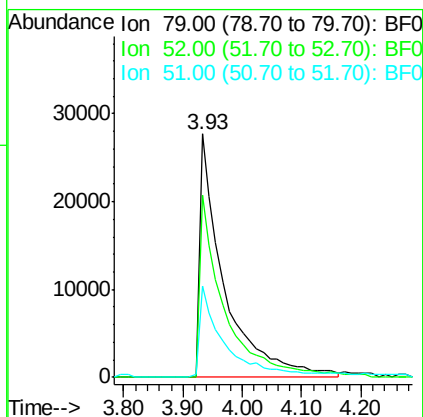
#3
 Pyridine
 Concen: 26.48 ng
 RT: 3.93 min Scan# 74
 Delta R.T. 0.01 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion:	79	Resp:	80037
Ion	Ratio	Lower	Upper
79	100		
52	75.0	59.3	88.9
51	37.4	29.0	43.6

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

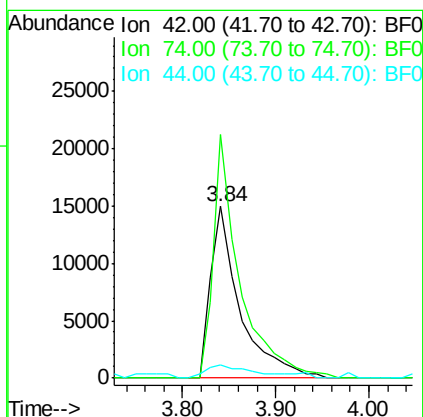
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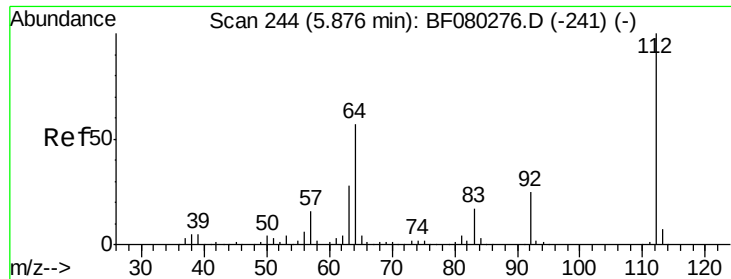
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#4
 n-Nitrosodimethylamine
 Concen: 23.40 ng
 RT: 3.84 min Scan# 66
 Delta R.T. 0.01 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion:	42	Resp:	32740
Ion	Ratio	Lower	Upper
42	100		
74	141.7	101.4	152.2
44	7.7	6.3	9.5





#5

2-Fluorophenol

Concen: 52.82 ng

RT: 5.88 min Scan# 244

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

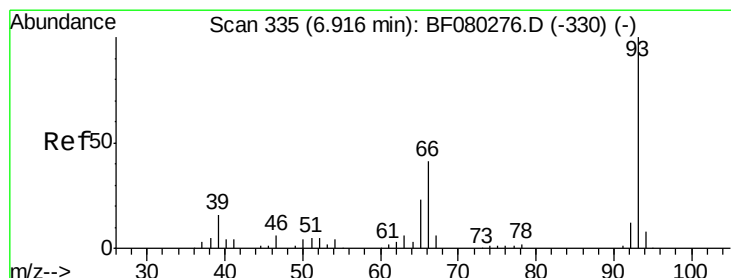
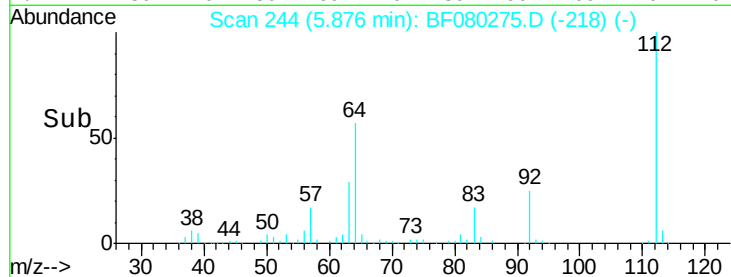
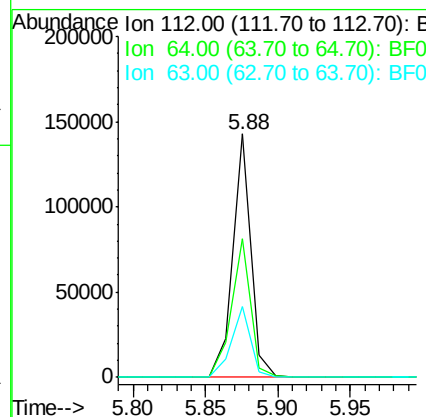
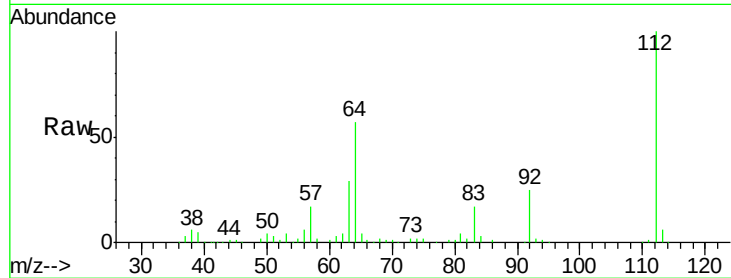
ClientSampleId :

SSTDIC025

Tgt Ion:	112	Resp:	124058
Ion Ratio	Lower	Upper	
112	100		
64	57.0	45.5	68.3
63	29.0	22.4	33.6

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#6

Aniline

Concen: 25.62 ng

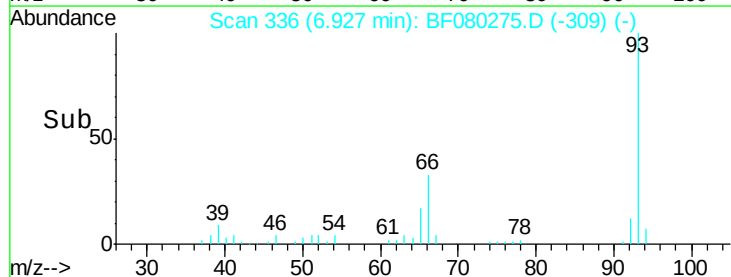
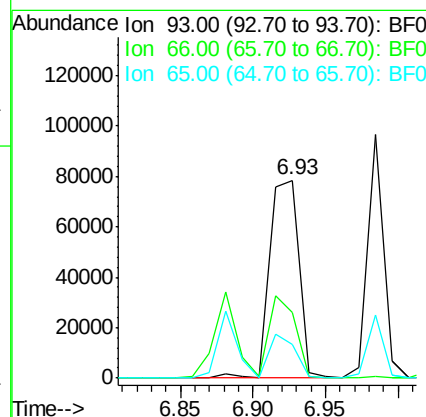
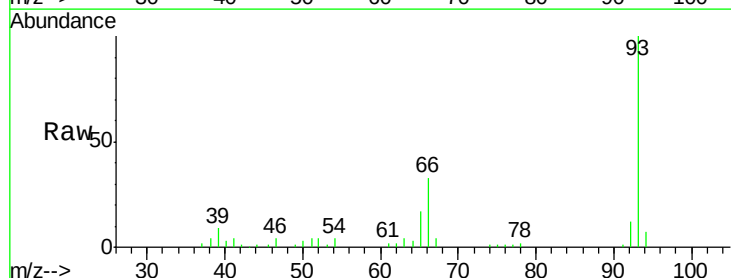
RT: 6.93 min Scan# 336

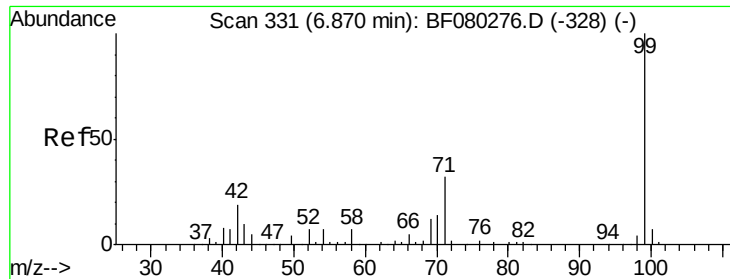
Delta R.T. 0.01 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	93	Resp:	109667
Ion Ratio	Lower	Upper	
93	100		
66	33.4	33.7	50.5#
65	17.1	18.3	27.5#





#7

Phenol-d6

Concen: 54.71 ng

RT: 6.87 min Scan# 331

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

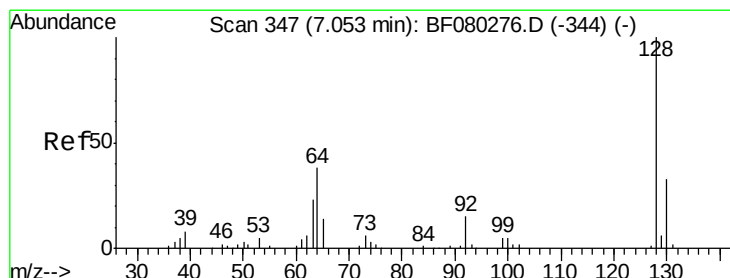
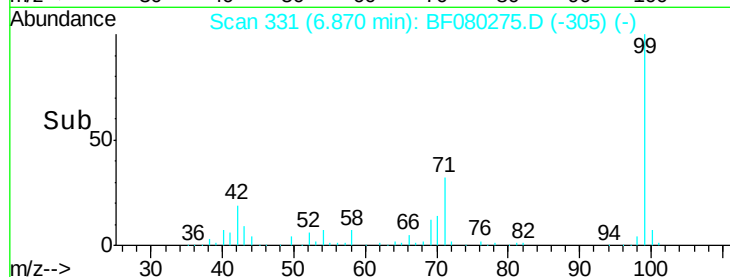
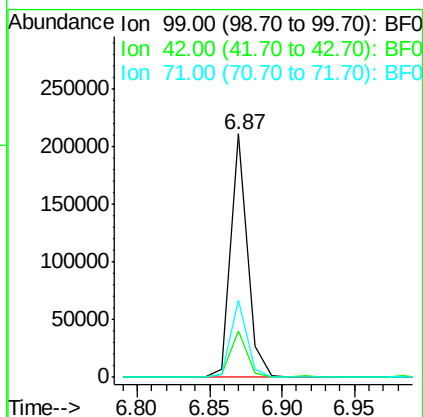
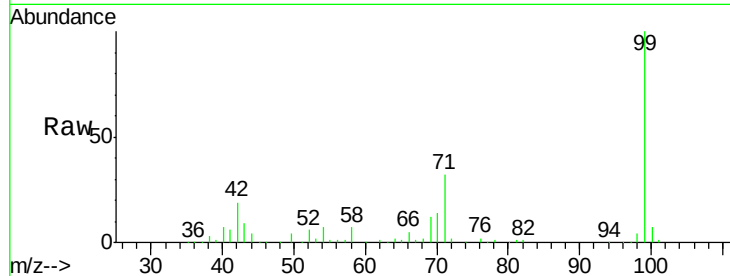
ClientSampleId :

SSTDIC025

Tgt Ion:	99	Resp:	169461
Ion Ratio	Lower	Upper	
99	100		
42	19.1	15.4	23.2
71	31.5	25.8	38.8

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#8

2-Chlorophenol

Concen: 25.36 ng

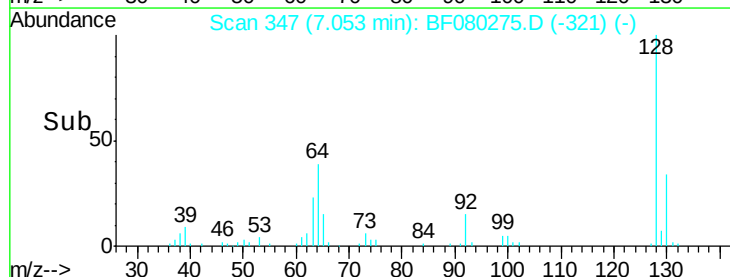
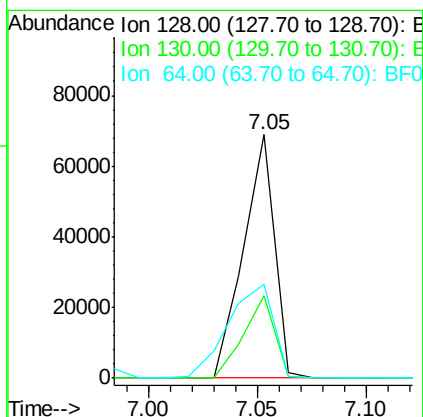
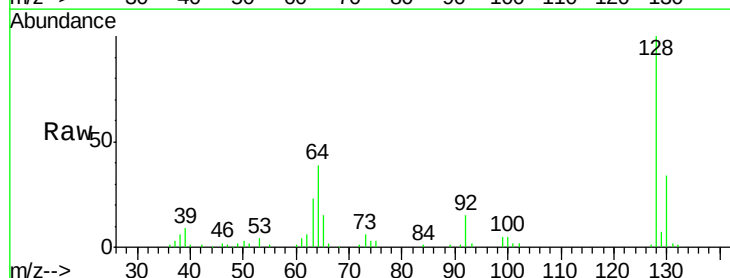
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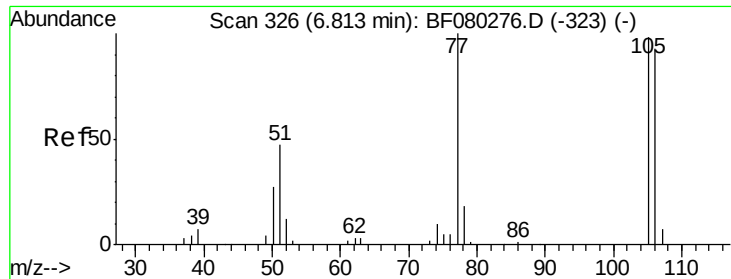
Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	128	Resp:	67932
Ion Ratio	Lower	Upper	
128	100		
130	33.7	13.4	53.4
64	38.7	18.5	58.5





#9

Benzaldehyde

Concen: 28.67 ng

RT: 6.81 min Scan# 326

Delta R.T. -0.00 min

Lab File: BF080275.D

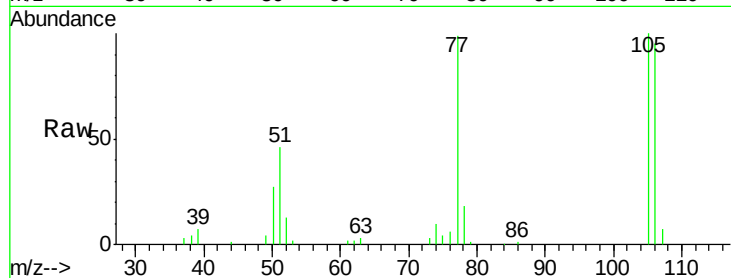
Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

ClientSampleId :

SSTDIC025



Tgt Ion: 77 Resp: 50606

Ion Ratio Lower Upper

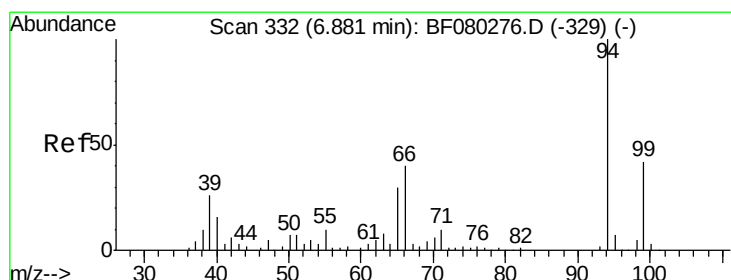
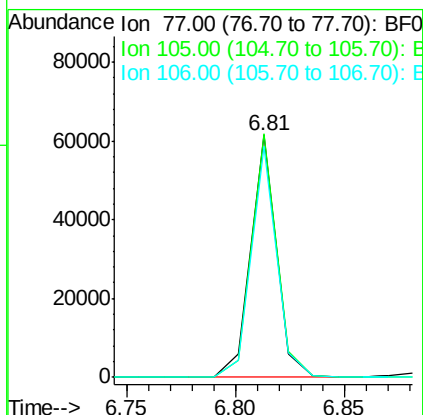
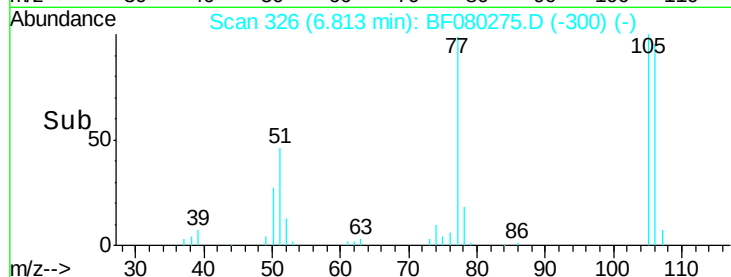
77 100

105 100.6 78.2 118.2

106 95.4 72.5 112.5

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#10

Phenol

Concen: 27.51 ng

RT: 6.88 min Scan# 332

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

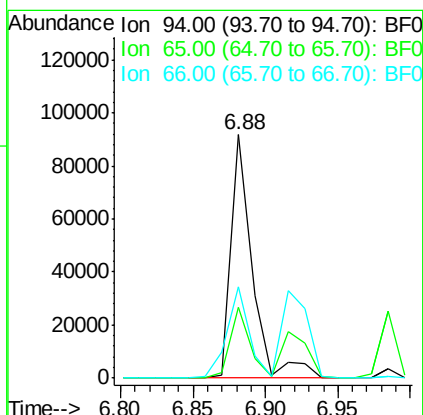
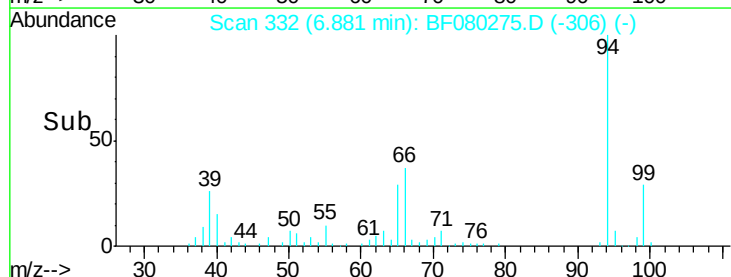
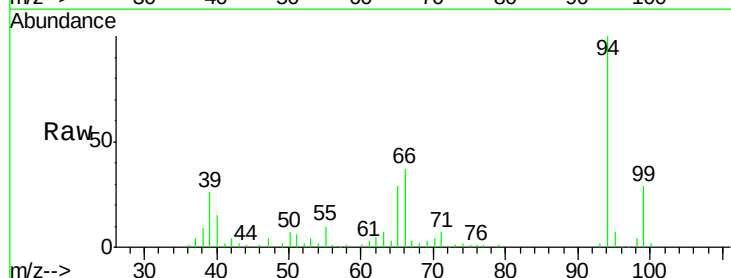
Tgt Ion: 94 Resp: 93764

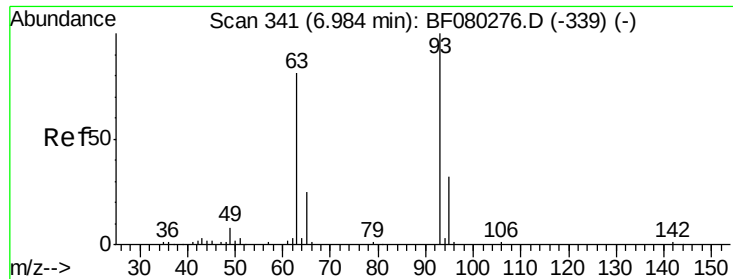
Ion Ratio Lower Upper

94 100

65 29.0 9.6 49.6

66 37.5 19.7 59.7





#11

bis(2-Chloroethyl)ether

Concen: 27.14 ng

RT: 6.98 min Scan# 341

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

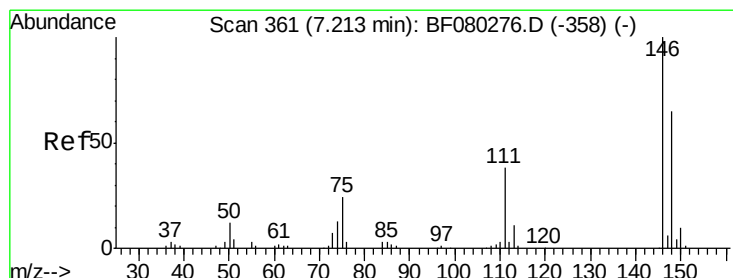
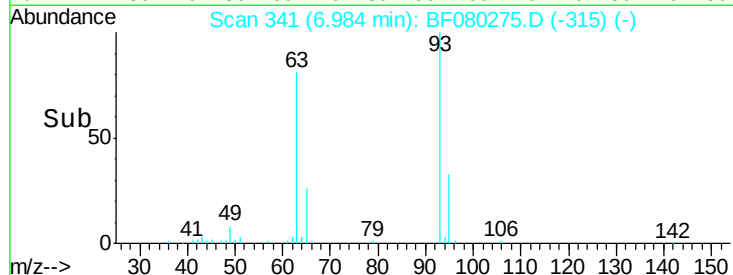
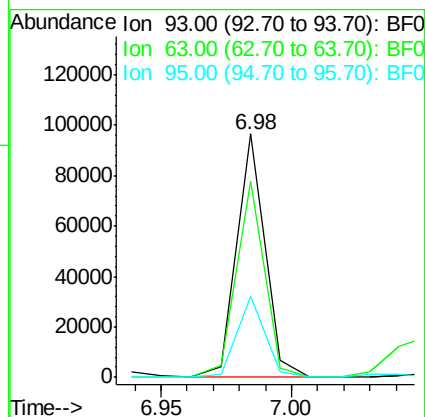
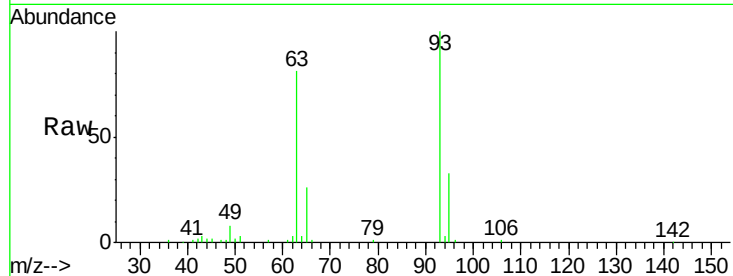
ClientSampleId :

SSTDIC025

Tgt Ion:	93	Resp:	73588
Ion	Ratio	Lower	Upper
93	100		
63	80.7	61.0	101.0
95	33.3	12.0	52.0

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#12

1,3-Dichlorobenzene

Concen: 25.52 ng

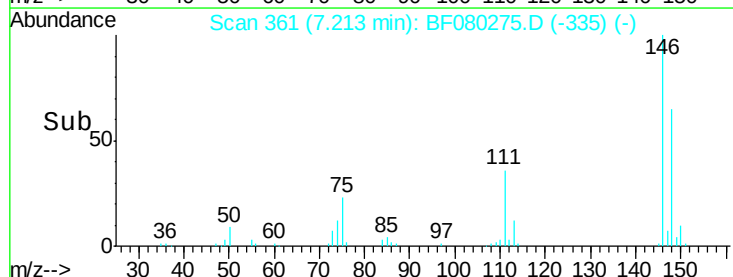
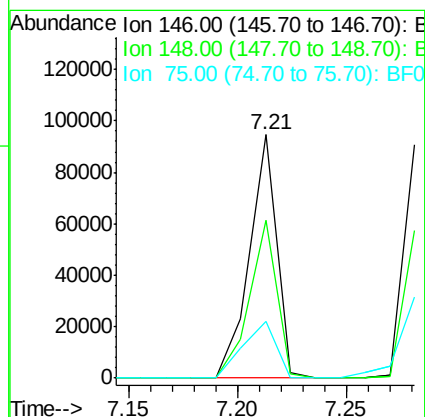
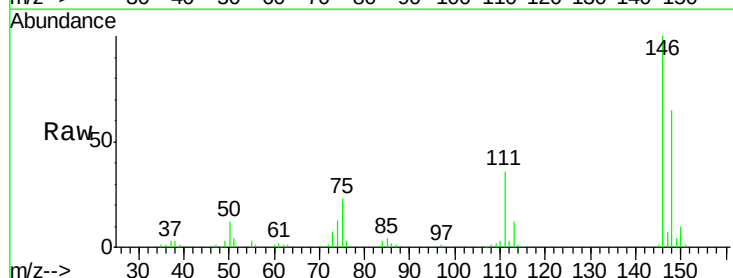
RT: 7.21 min Scan# 361

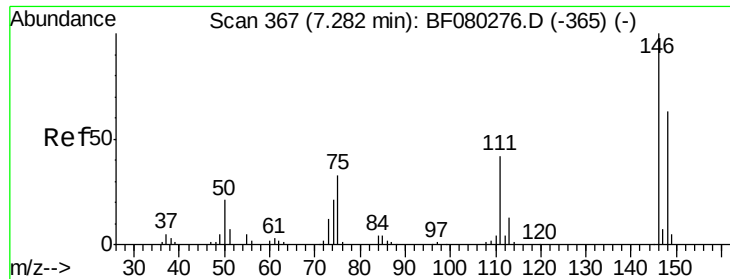
Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	146	Resp:	82305
Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
75	23.1	19.4	29.2





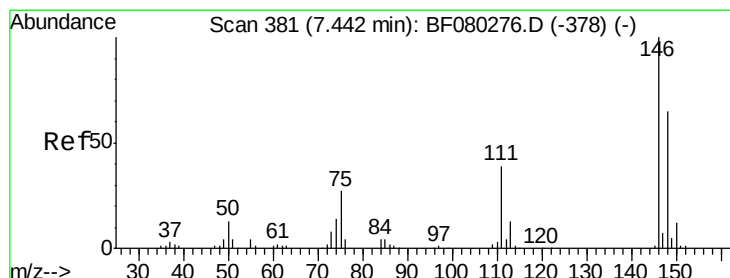
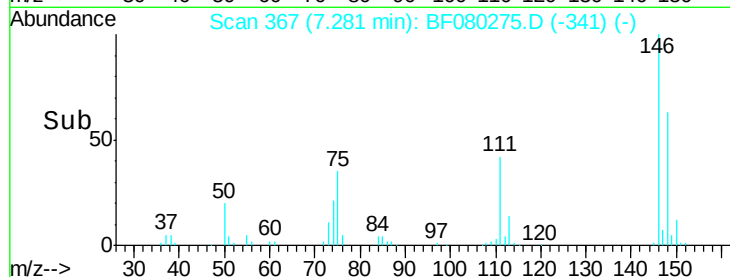
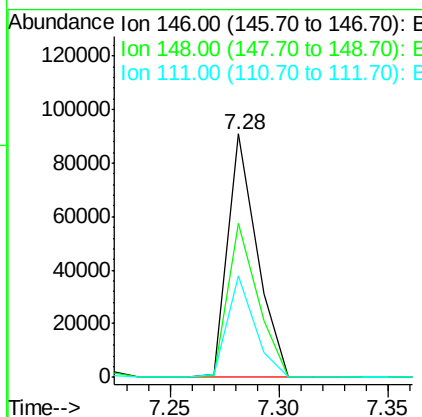
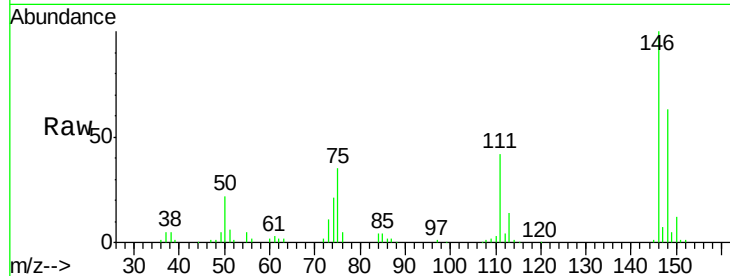
#13
 1,4-Dichlorobenzene
 Concen: 27.24 ng
 RT: 7.28 min Scan# 367
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.2	75.2
111	41.7	33.8	50.8

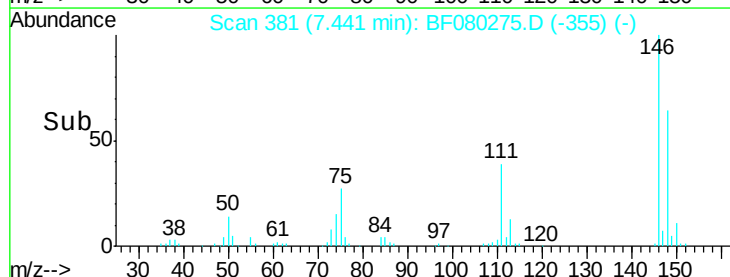
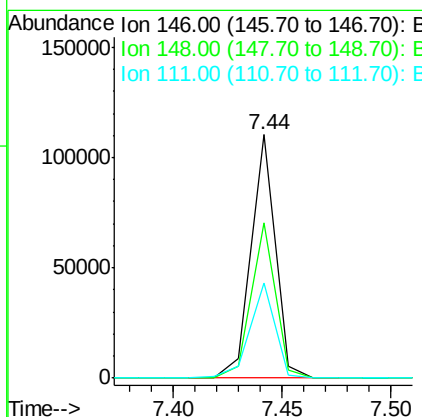
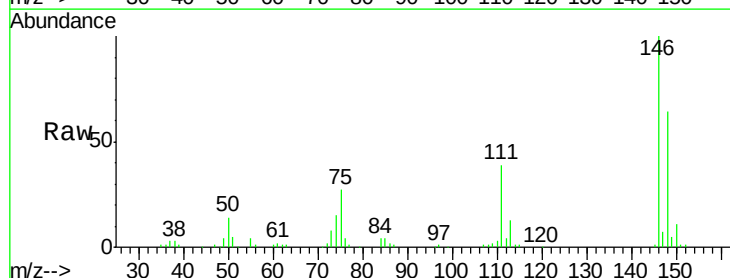
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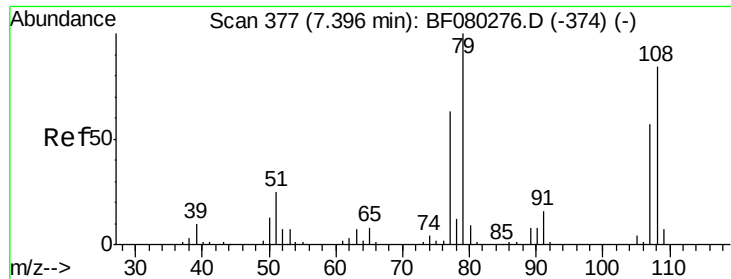
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#14
 1,2-Dichlorobenzene
 Concen: 28.14 ng
 RT: 7.44 min Scan# 381
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.4
111	39.1	31.6	47.4





#15

Benzyl Alcohol

Concen: 26.25 ng

RT: 7.40 min Scan# 377

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

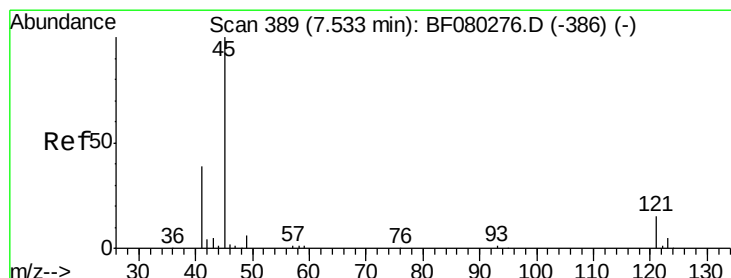
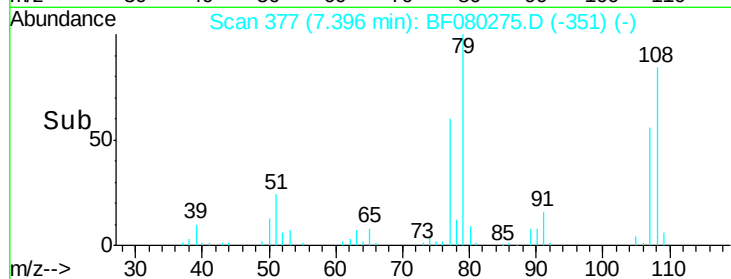
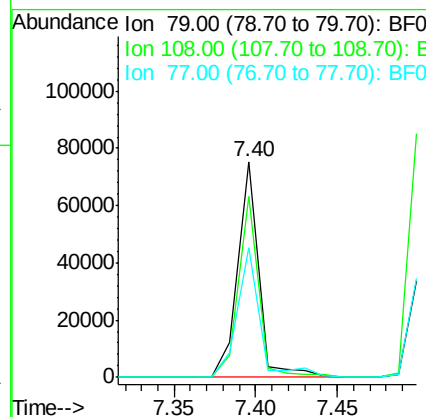
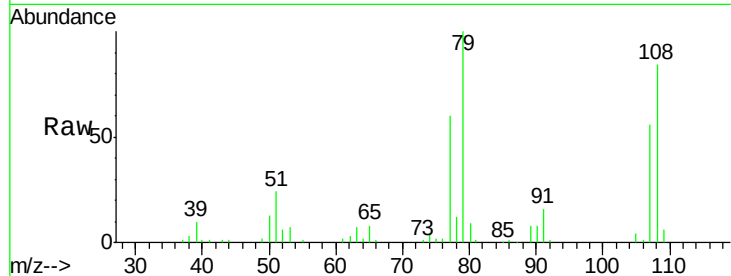
ClientSampleId :

SSTDICC025

Tgt Ion:	79	Resp:	66705
Ion	Ratio	Lower	Upper
79	100		
108	83.6	67.1	100.7
77	60.0	50.7	76.1

Manual Integrations
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#16

2,2'-oxybis(1-chloropropane)

Concen: 27.05 ng

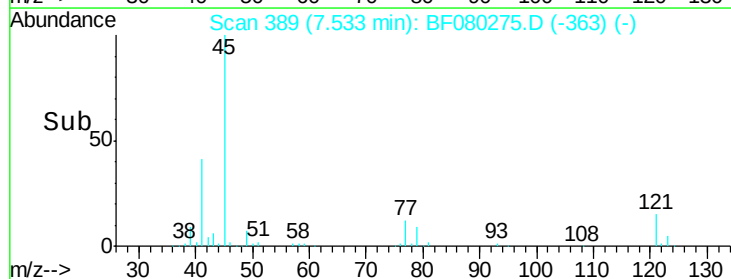
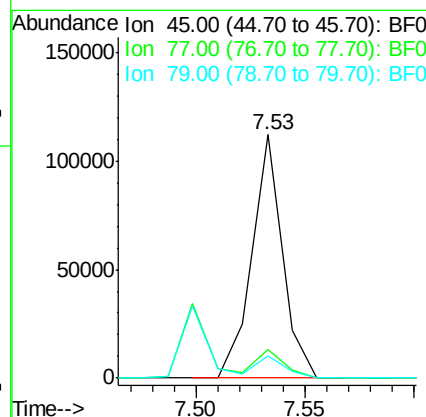
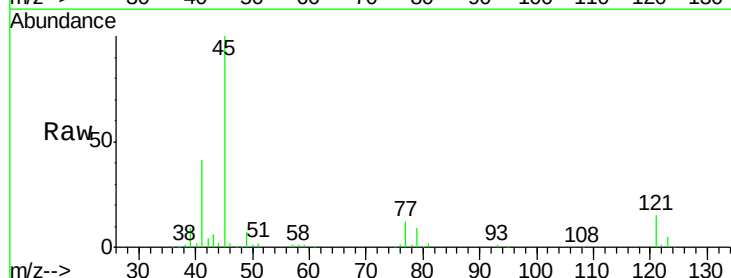
RT: 7.53 min Scan# 389

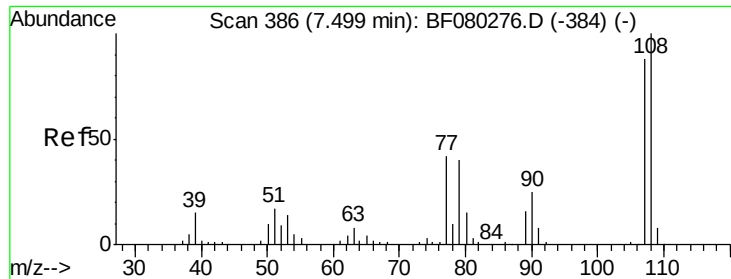
Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	45	Resp:	109224
Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	32.0
79	9.0	0.0	29.3





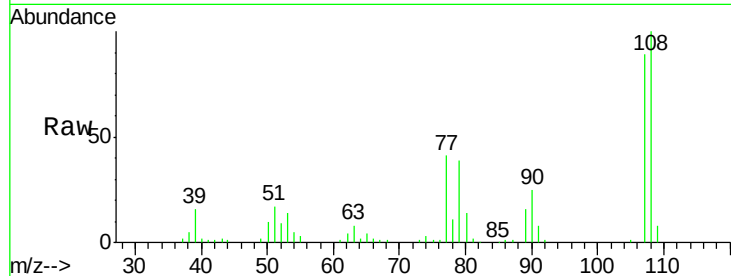
#17
2-Methylphenol
Concen: 26.74 ng
RT: 7.50 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.6	136.0
77	45.8	38.0	57.0
79	44.3	36.4	54.6

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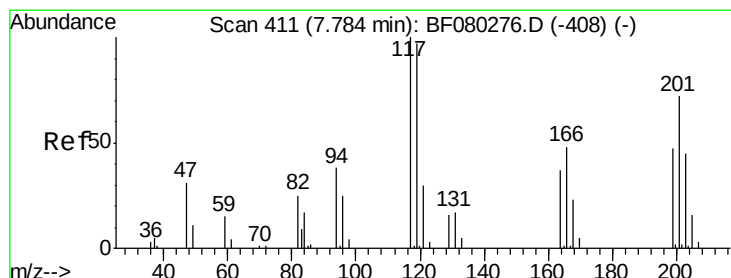
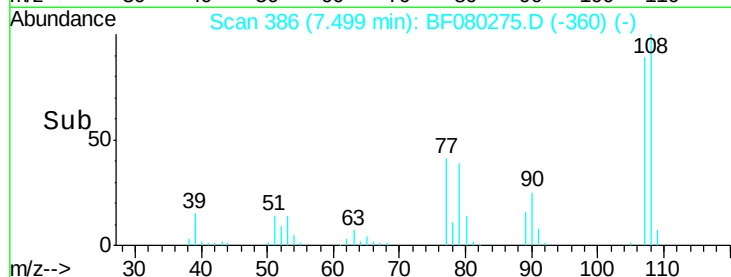
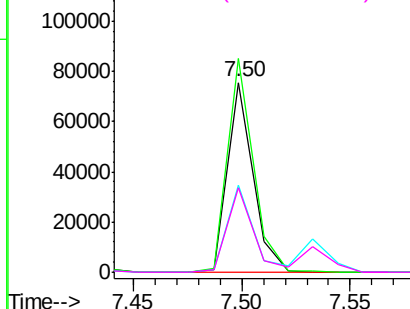
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18
Hexachloroethane
Concen: 25.25 ng
RT: 7.78 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

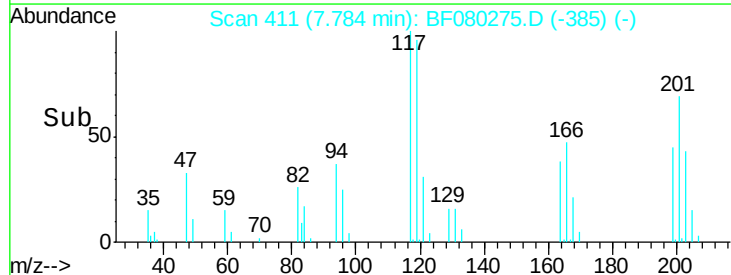
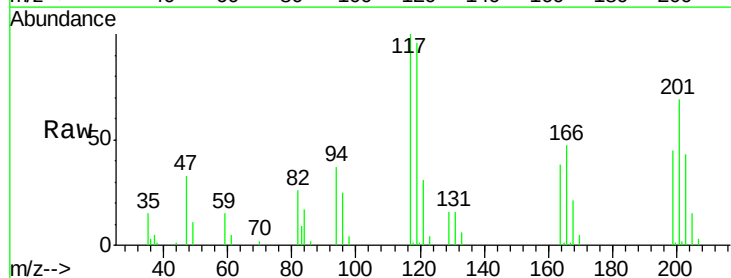
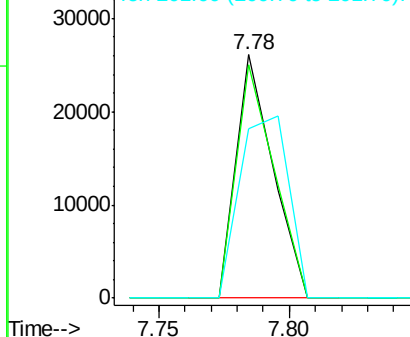
Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.3	115.9
201	69.5	57.5	86.3

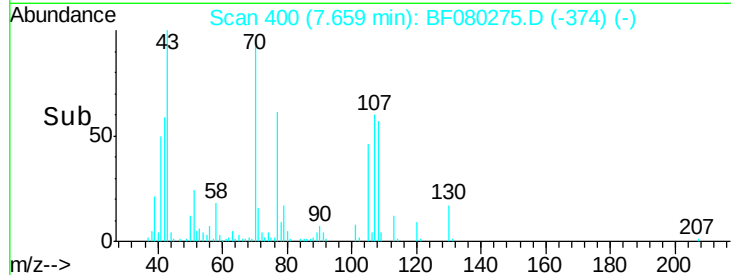
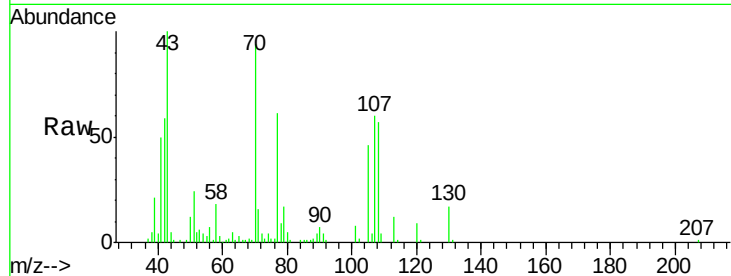
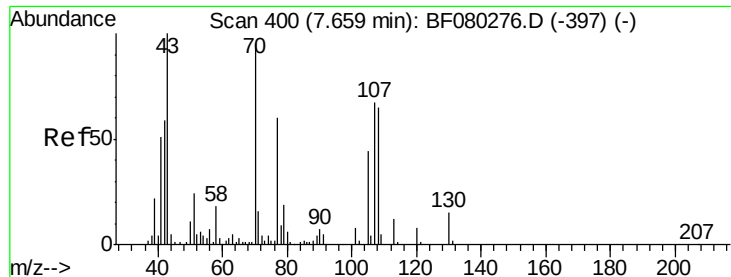
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





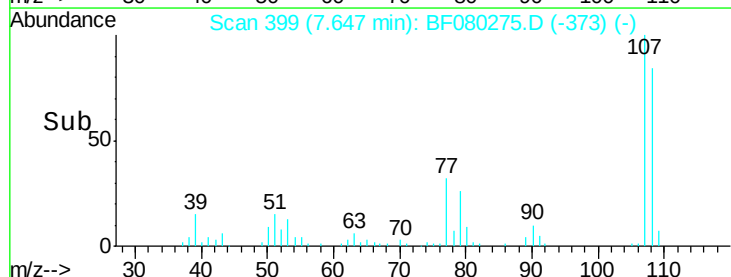
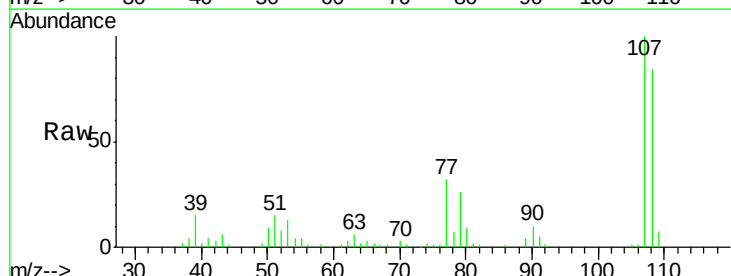
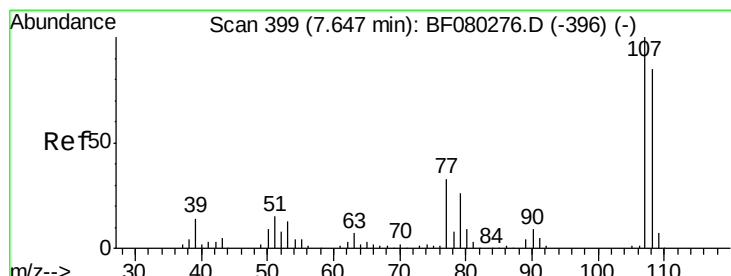
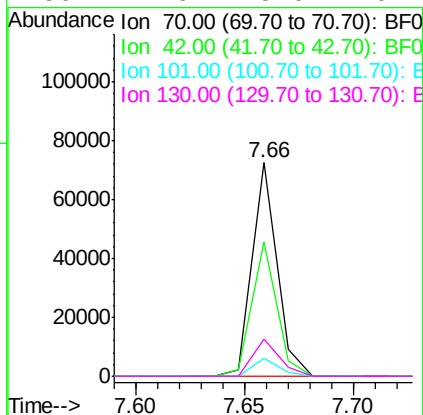
#19
n-Nitroso-di-n-propylamine
Concen: 26.45 ng
RT: 7.66 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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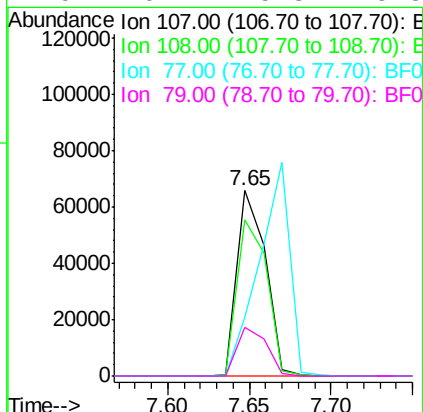
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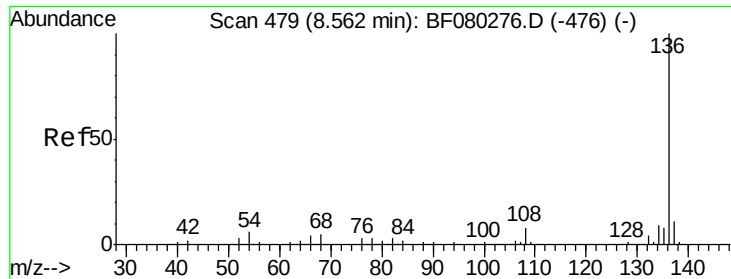
Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	62.7	49.8	74.8	
101	8.5	6.8	10.2	
130	17.6	13.0	19.4	



#20
3+4-Methylphenols
Concen: 26.46 ng
RT: 7.65 min Scan# 399
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	84.4	64.9	104.9	
77	32.1	12.9	52.9	
79	26.4	5.8	45.8	





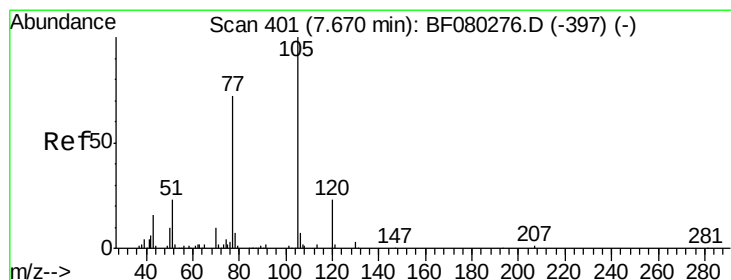
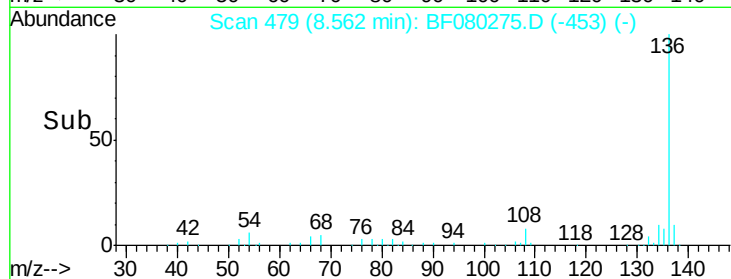
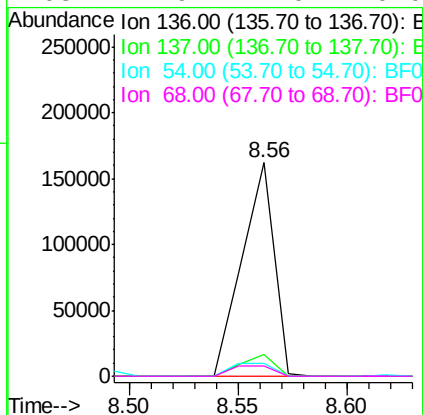
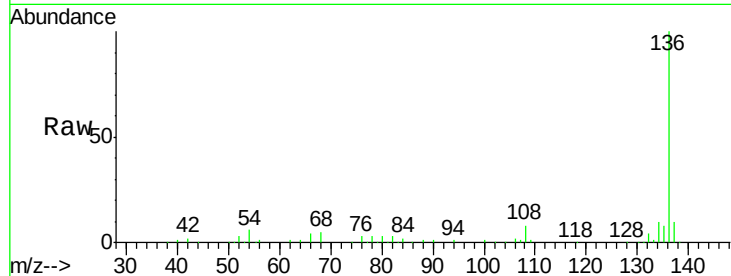
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.56 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	10.5	8.4	12.6
54	5.9	4.9	7.3
68	4.9	4.0	6.0

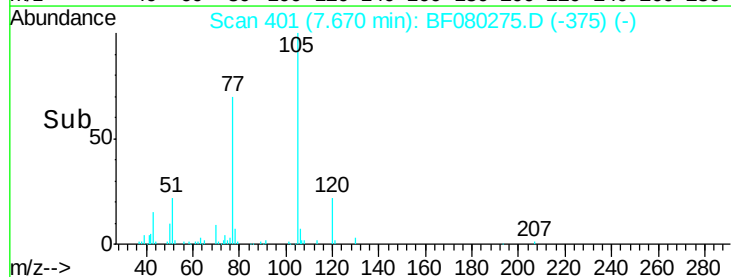
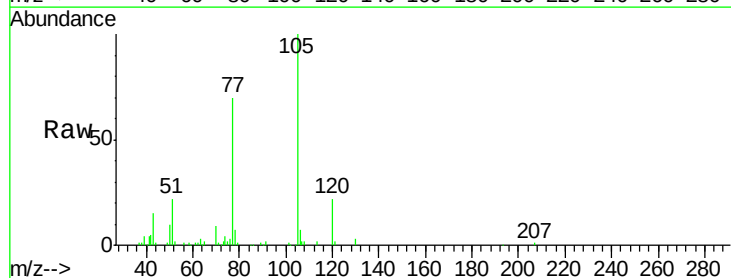
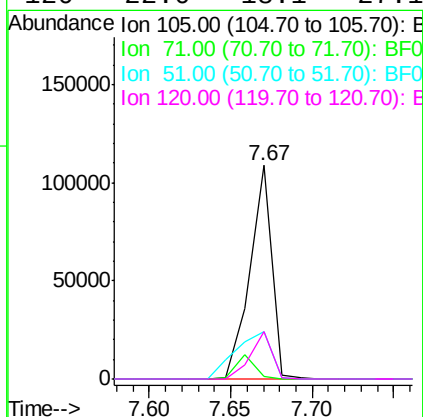
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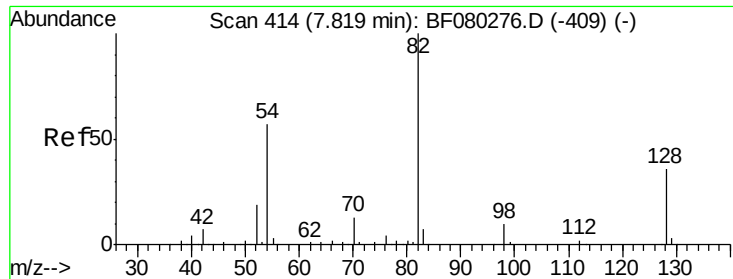
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#22
Acetophenone
Concen: 26.49 ng
RT: 7.67 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	1.3	1.4	2.0#
51	22.4	18.5	27.7
120	22.0	18.1	27.1





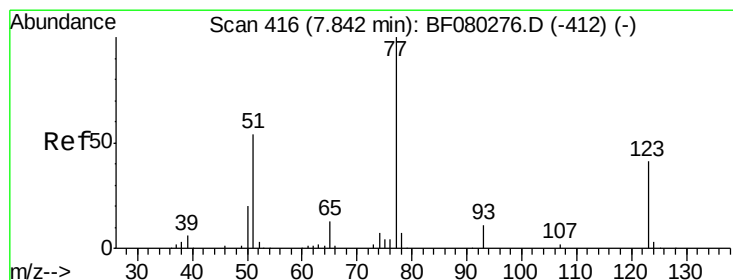
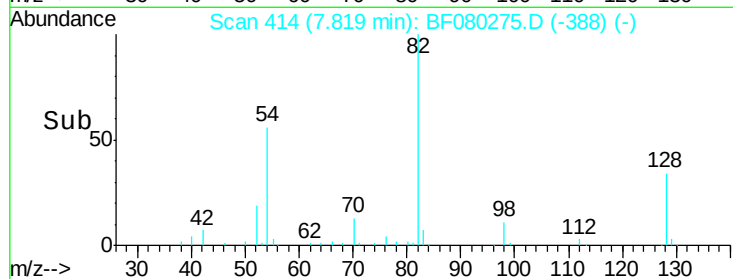
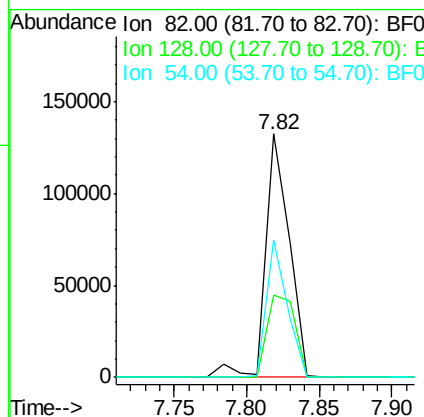
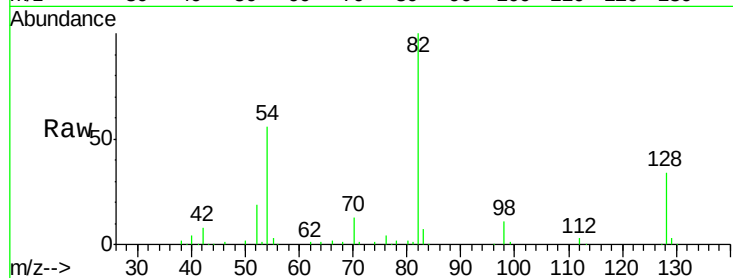
#23
Nitrobenzene-d5
Concen: 52.59 ng
RT: 7.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	34.0	29.0	43.4
54	56.3	45.3	67.9

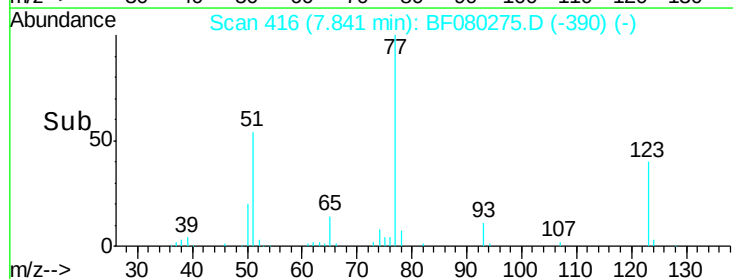
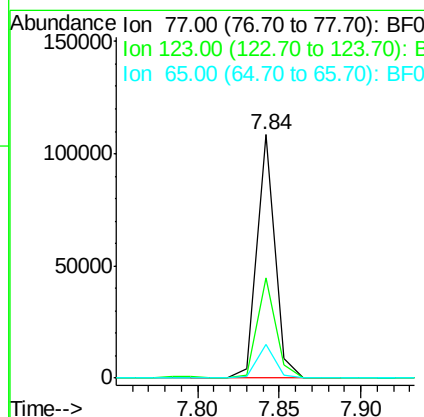
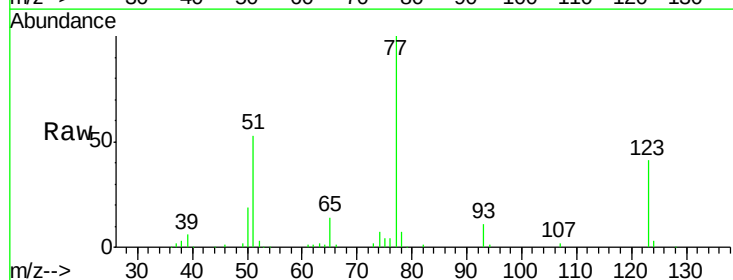
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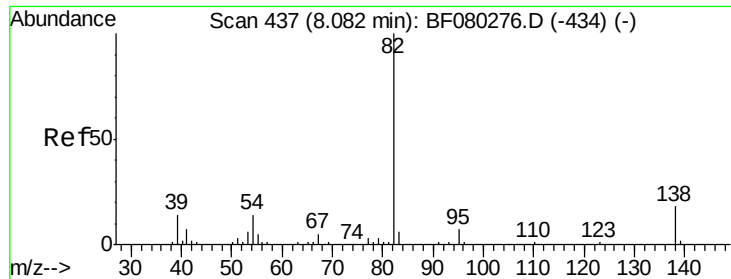
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#24
Nitrobenzene
Concen: 28.26 ng
RT: 7.84 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	41.2	33.0	49.6
65	13.7	10.6	15.8





#25

Isophorone

Concen: 26.66 ng

RT: 8.08 min Scan# 437

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

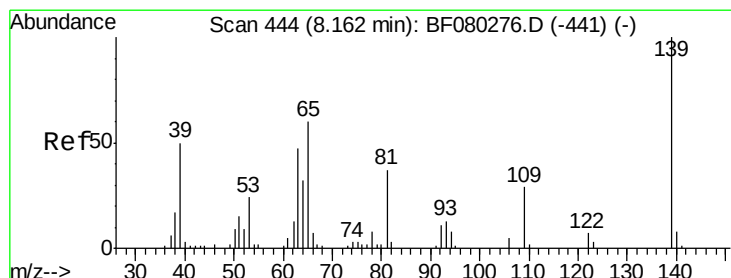
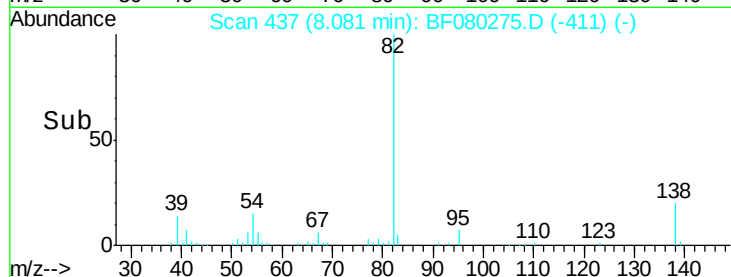
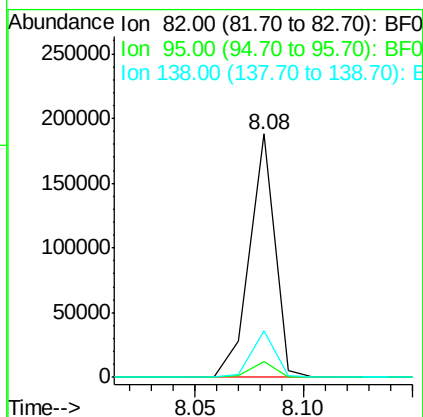
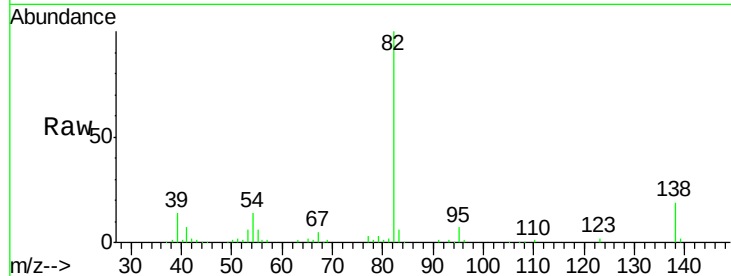
ClientSampleId :

SSTDICC025

Tgt Ion:	82	Resp:	151846
Ion Ratio		Lower	Upper
82	100		
95	6.7	5.3	7.9
138	18.9	14.4	21.6

Manual Integrations
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#26

2-Nitrophenol

Concen: 29.11 ng

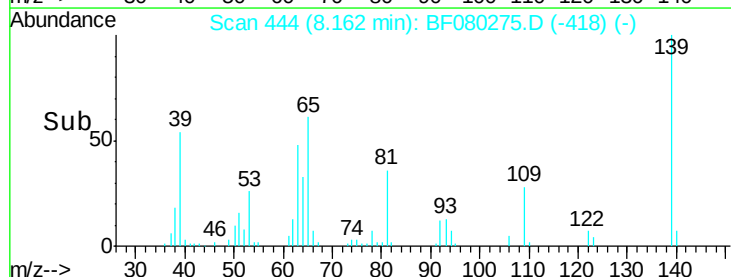
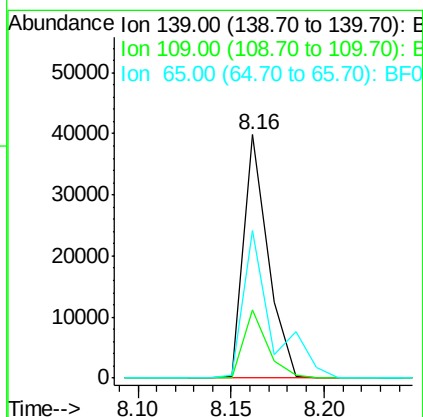
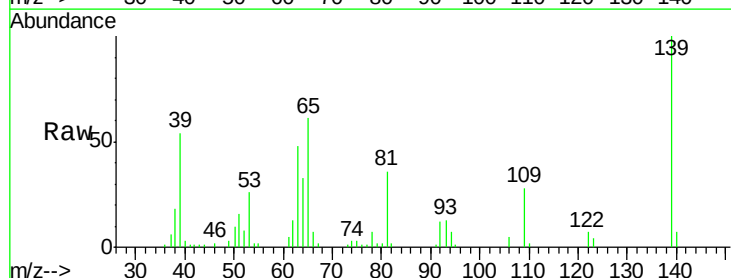
RT: 8.16 min Scan# 444

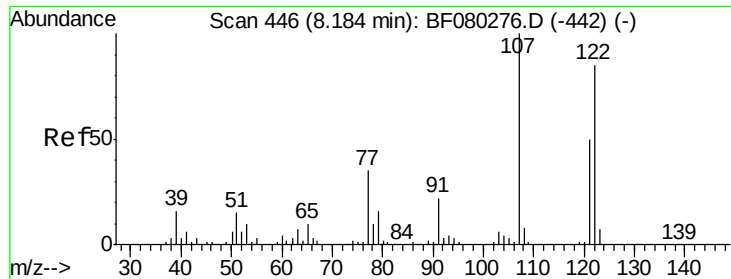
Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	139	Resp:	36363
Ion Ratio		Lower	Upper
139	100		
109	27.8	23.1	34.7
65	60.8	47.6	71.4





#27

2,4-Dimethylphenol

Concen: 25.21 ng

RT: 8.18 min Scan# 446

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

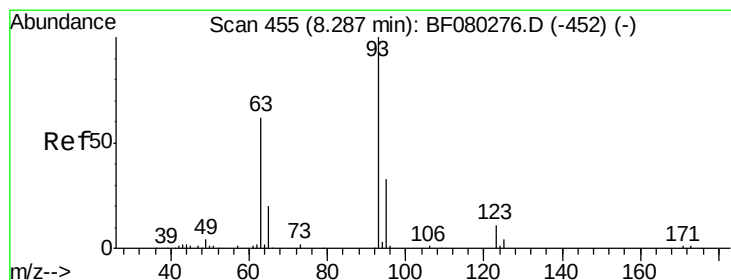
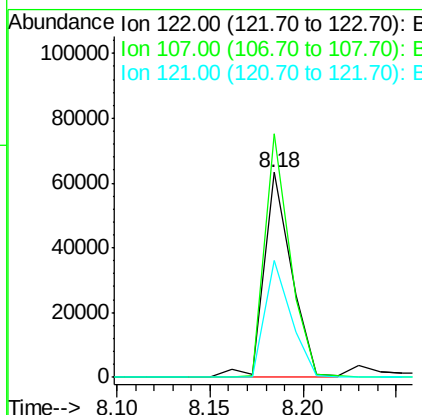
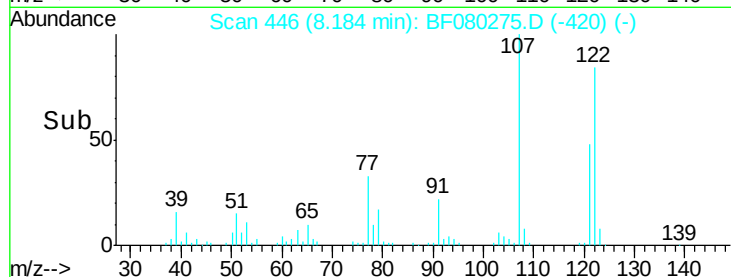
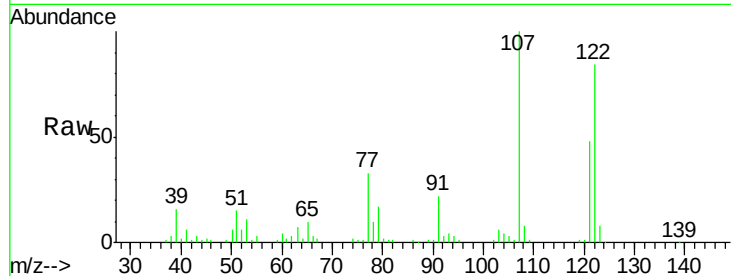
ClientSampleId :

SSTDICC025

Tgt Ion:	122	Resp:	64228
Ion Ratio	Lower	Upper	
122	100		
107	118.9	93.7	140.5
121	57.4	46.9	70.3

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#28

bis(2-Chloroethoxy)methane

Concen: 26.72 ng

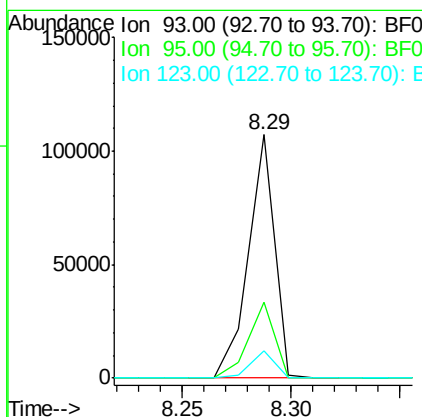
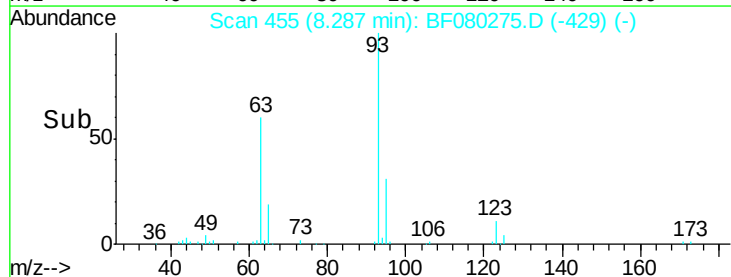
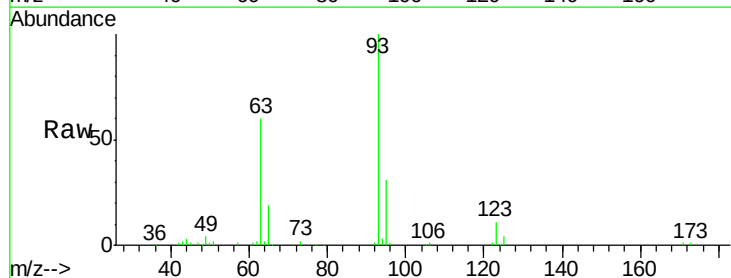
RT: 8.29 min Scan# 455

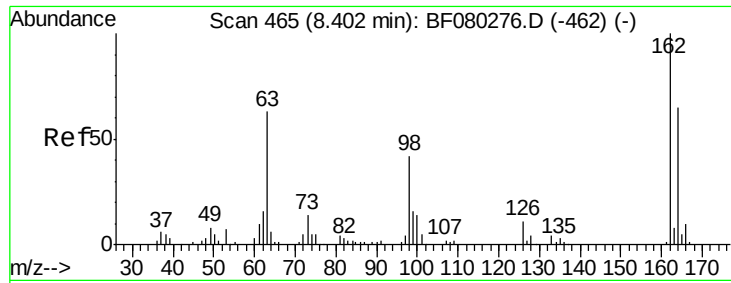
Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	93	Resp:	89262
Ion Ratio	Lower	Upper	
93	100		
95	31.3	26.6	39.8
123	11.4	9.2	13.8





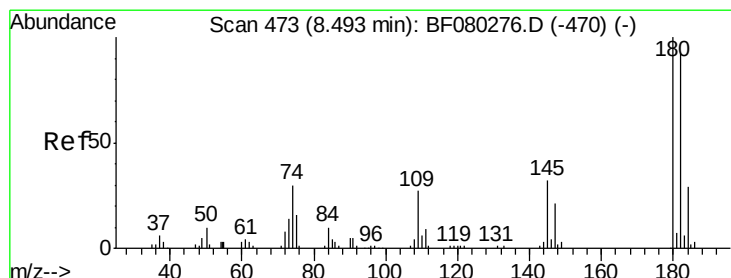
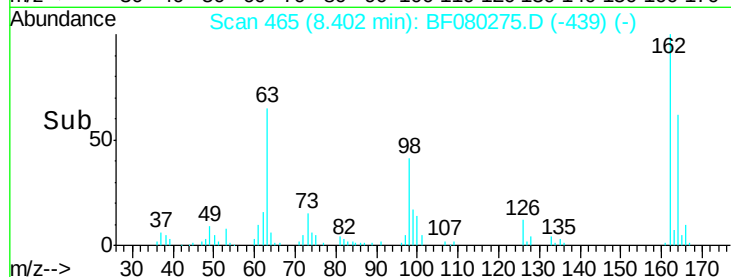
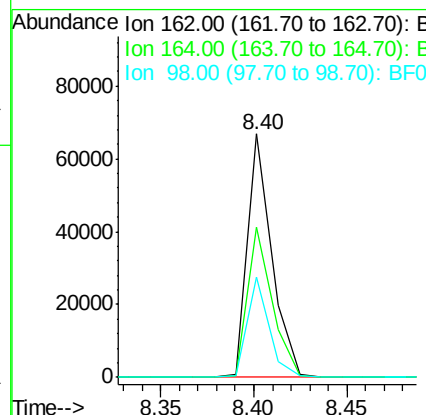
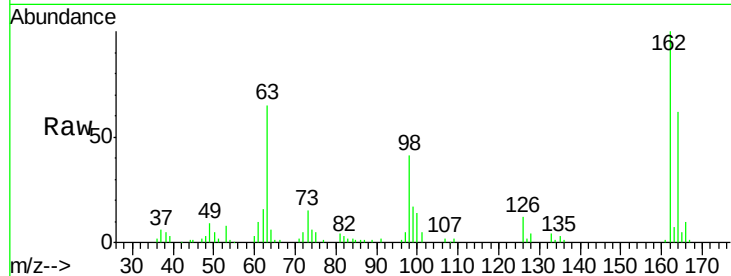
#29
 2,4-Dichlorophenol
 Concen: 27.51 ng
 RT: 8.40 min Scan# 465
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion:	162	Resp:	60331
Ion Ratio	Lower	Upper	
162	100		
164	61.9	44.6	84.6
98	41.4	21.7	61.7

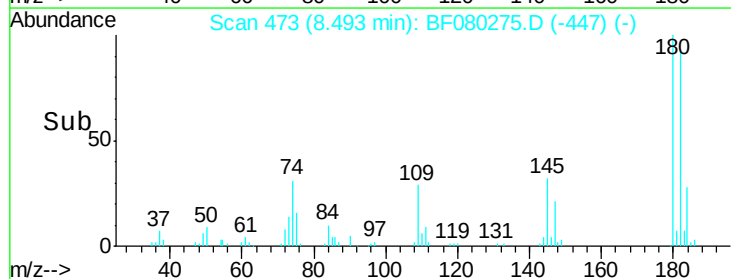
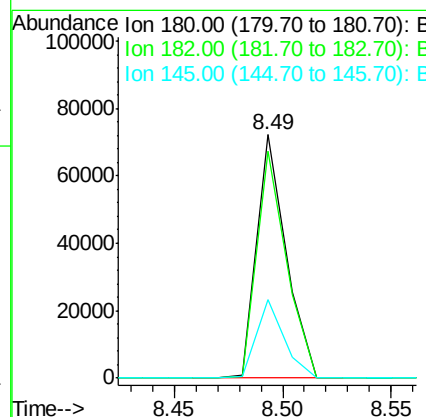
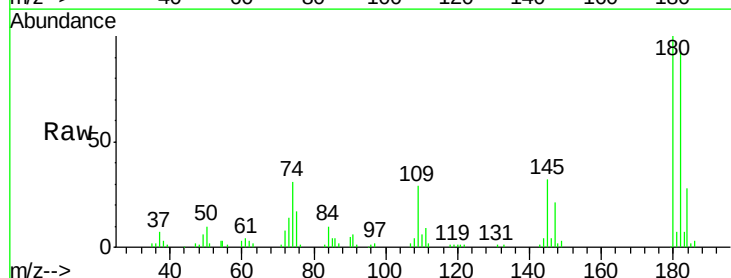
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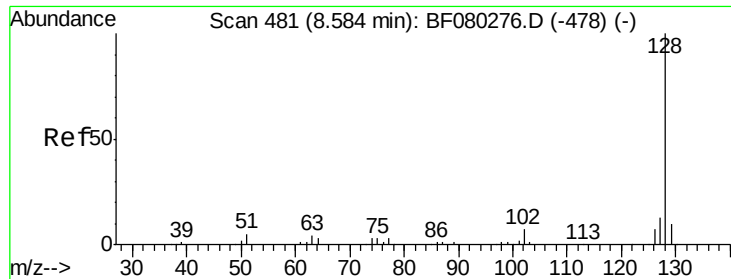
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#30
 1,2,4-Trichlorobenzene
 Concen: 27.03 ng
 RT: 8.49 min Scan# 473
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion:	180	Resp:	67583
Ion Ratio	Lower	Upper	
180	100		
182	93.2	73.8	110.6
145	32.1	25.6	38.4





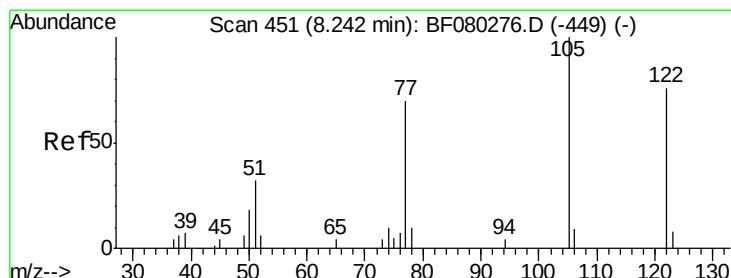
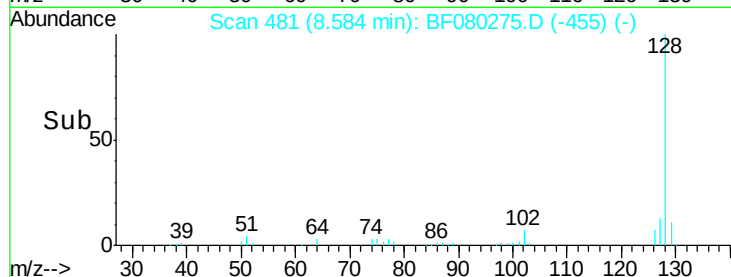
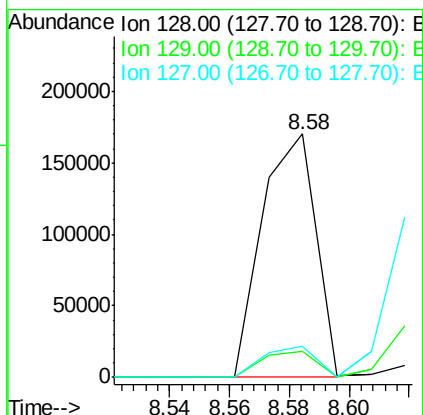
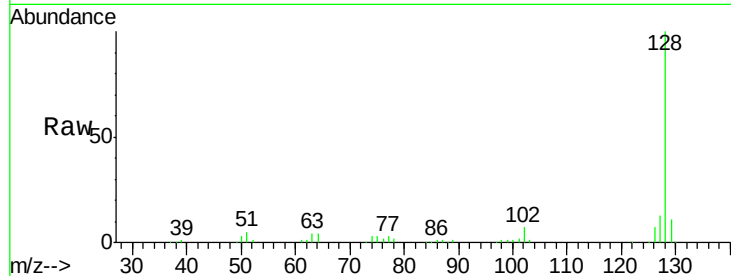
#31
Naphthalene
Concen: 25.24 ng m
RT: 8.58 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	214256		
129	10.6		8.2	12.4
127	13.0		10.4	15.6

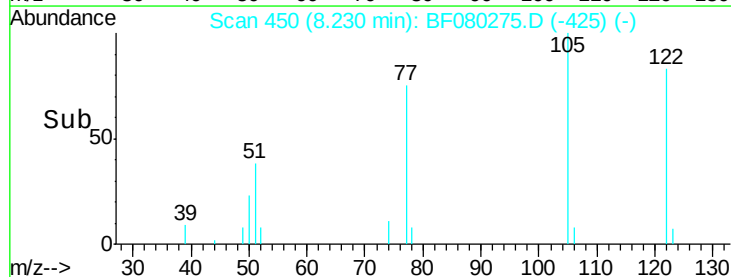
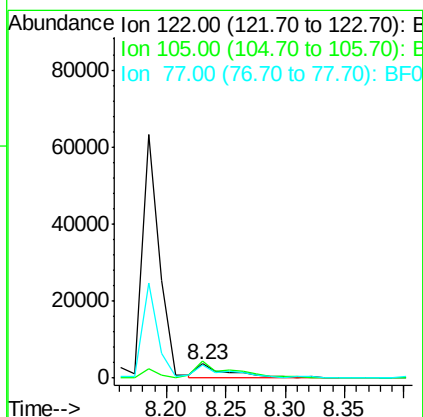
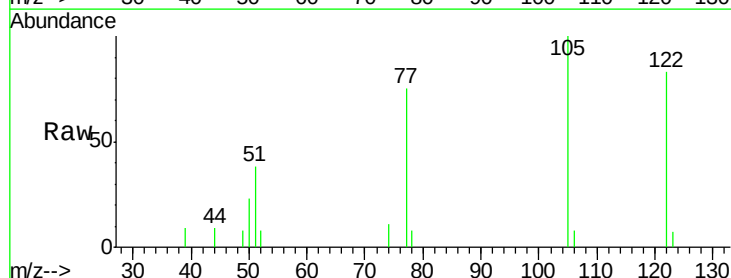
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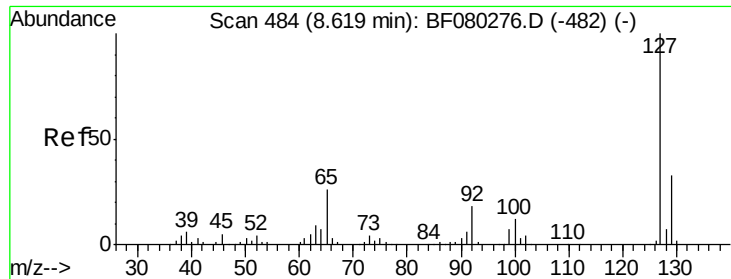
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#32
Benzoic acid
Concen: 5.31 ng
RT: 8.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	7184		
105	121.0		103.3	143.3
77	91.1		71.5	111.5





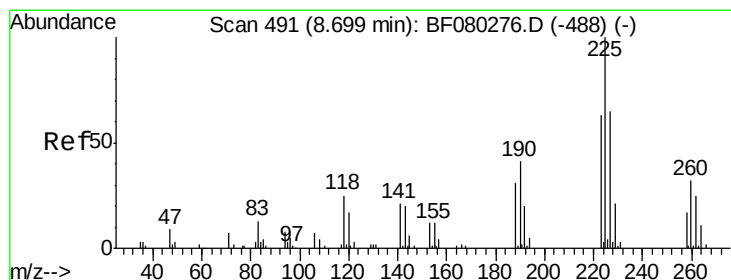
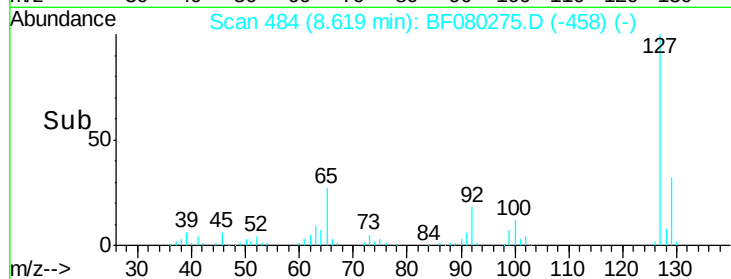
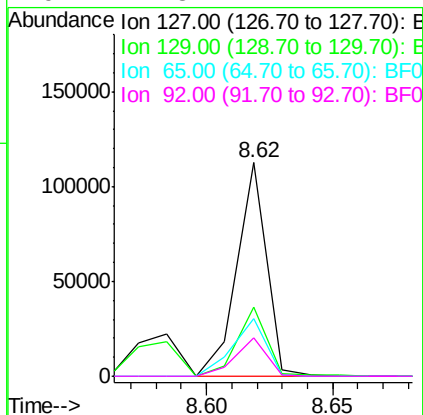
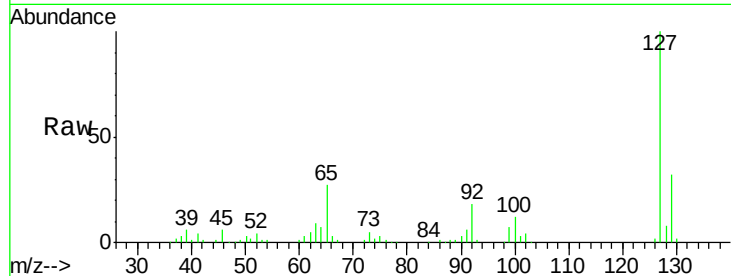
#33
4-Chloroaniline
Concen: 25.17 ng m
RT: 8.62 min Scan# 484
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion:	127	Resp:	92497
Ion Ratio	Lower	Upper	
127	100		
129	32.1	26.4	39.6
65	27.2	21.0	31.6
92	17.8	14.1	21.1

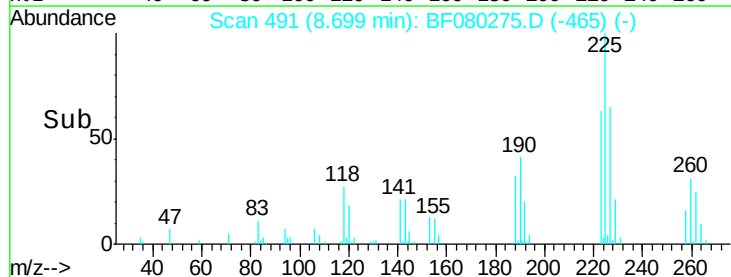
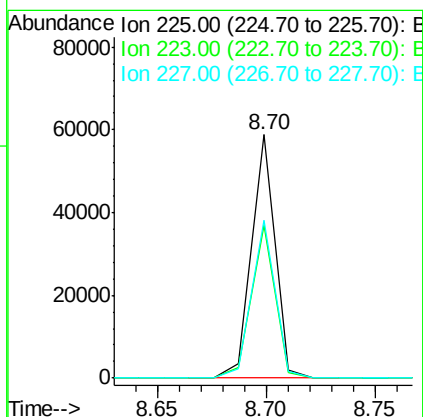
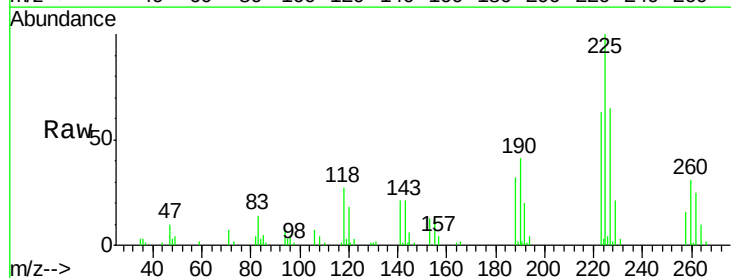
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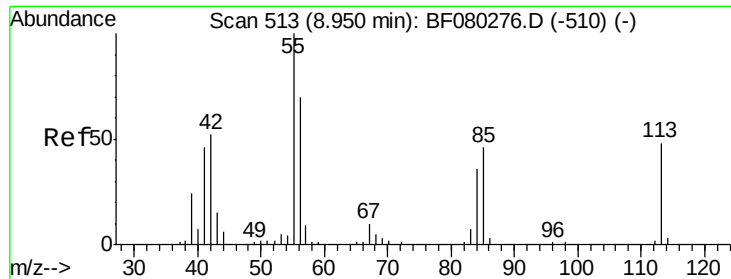
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#34
Hexachlorobutadiene
Concen: 28.54 ng
RT: 8.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion:	225	Resp:	44269
Ion Ratio	Lower	Upper	
225	100		
223	62.9	50.5	75.7
227	65.0	51.8	77.8





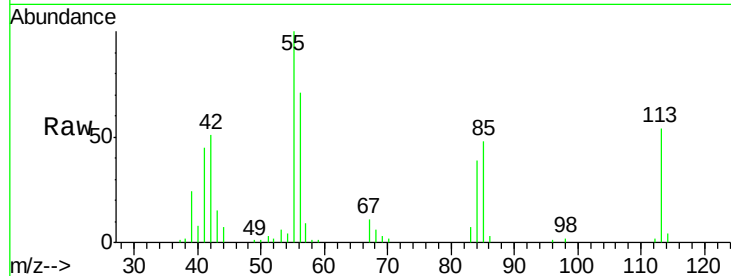
#35
 Caprolactam
 Concen: 26.52 ng
 RT: 8.95 min Scan# 513
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

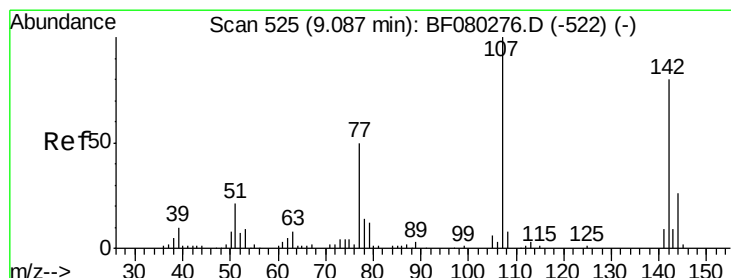
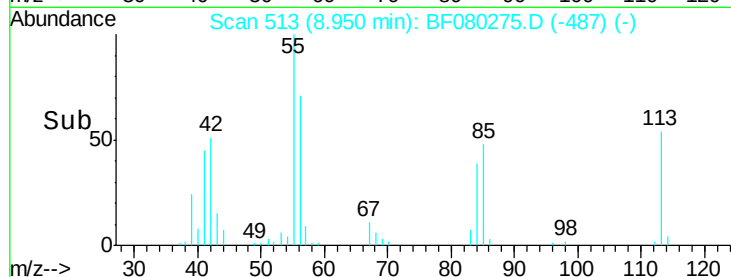
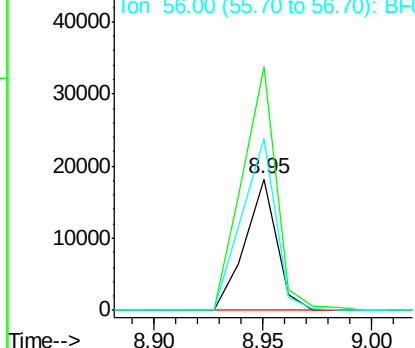
Tgt Ion:113 Resp: 18372
 Ion Ratio Lower Upper
 113 100
 55 185.7 189.7 229.7#
 56 131.5 127.2 167.2

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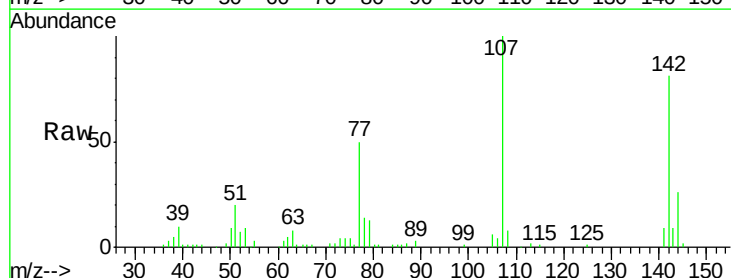


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF0
 Ion 56.00 (55.70 to 56.70): BF0

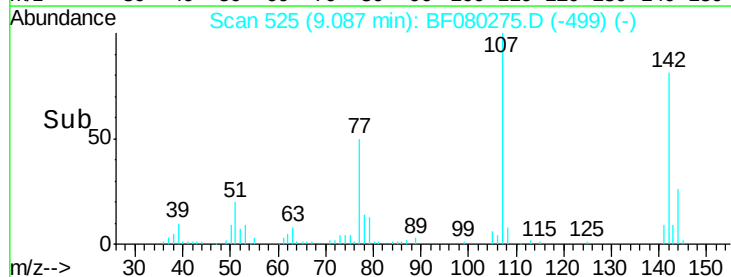
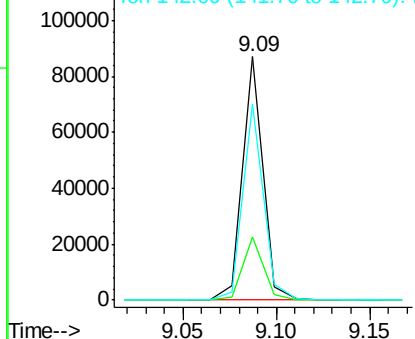


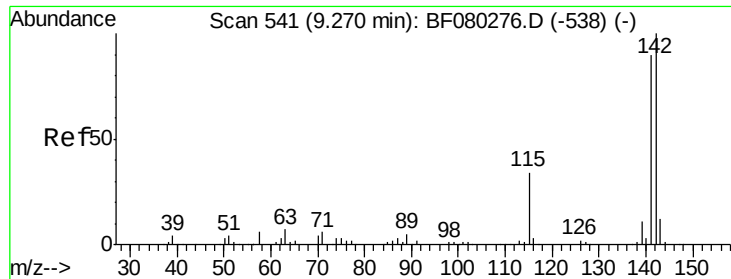
#36
 4-Chloro-3-methylphenol
 Concen: 27.33 ng
 RT: 9.09 min Scan# 525
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion:107 Resp: 67027
 Ion Ratio Lower Upper
 107 100
 144 26.0 20.4 30.6
 142 80.5 63.8 95.6



Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E





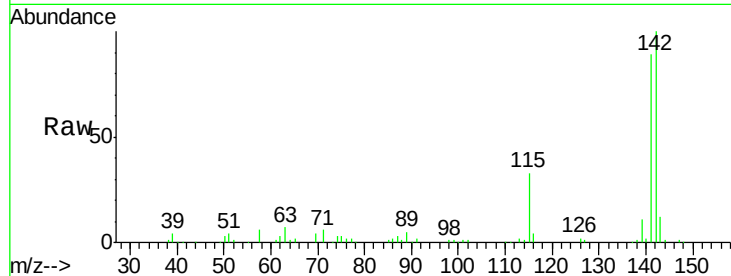
#37
2-Methylnaphthalene
Concen: 27.27 ng
RT: 9.27 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

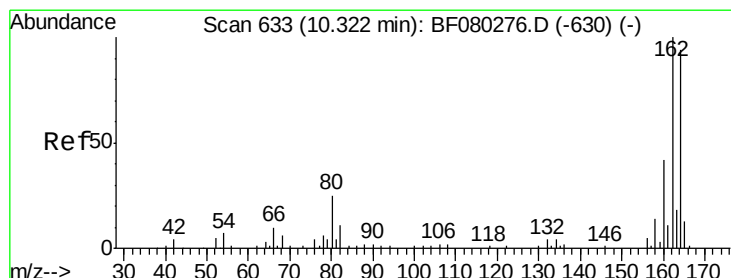
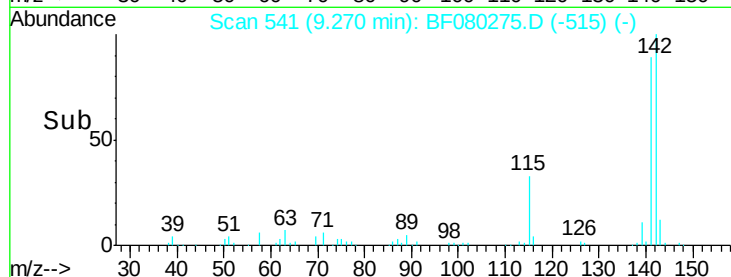
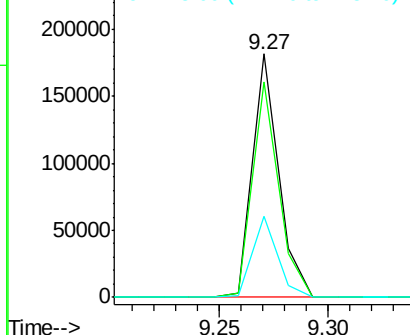
Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.8	107.6
115	33.5	27.4	41.2

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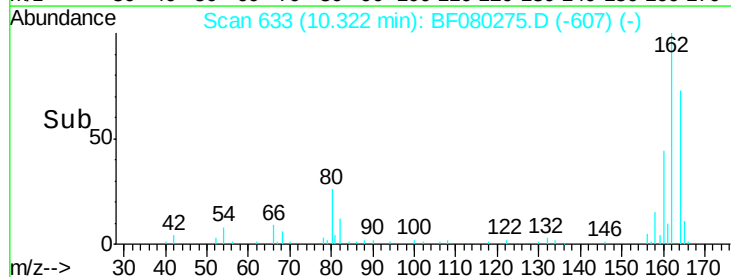
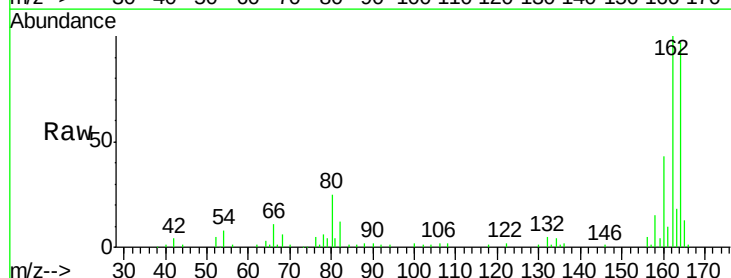
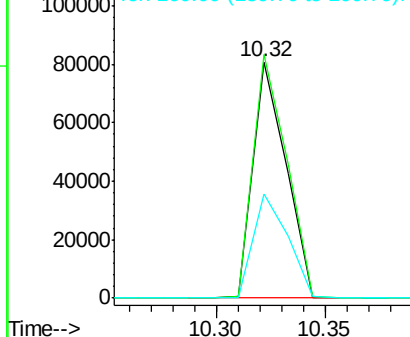
Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

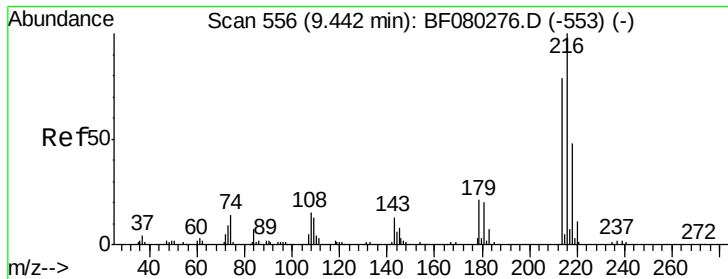


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.1	84.8	127.2
160	44.3	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: 29.30 ng

RT: 9.44 min Scan# 556

Delta R.T. -0.00 min

Lab File: BF080275.D

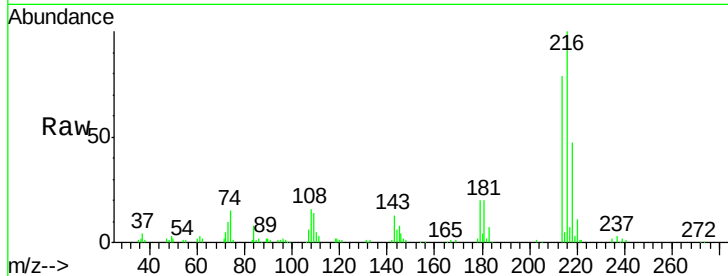
Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

ClientSampleId :

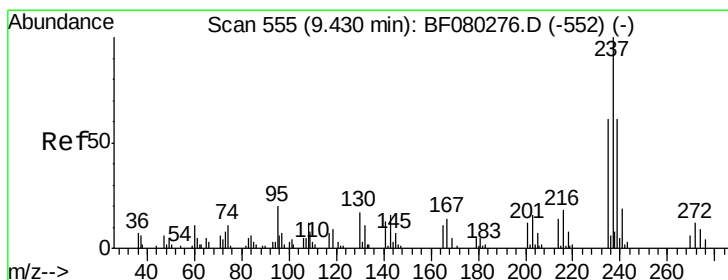
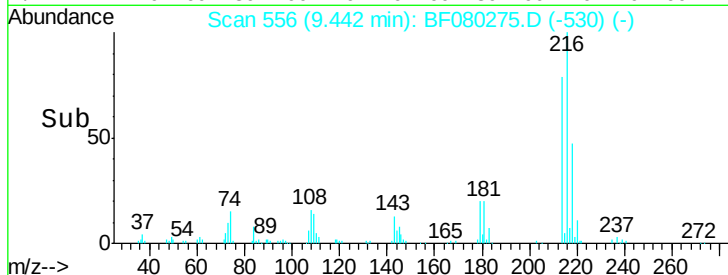
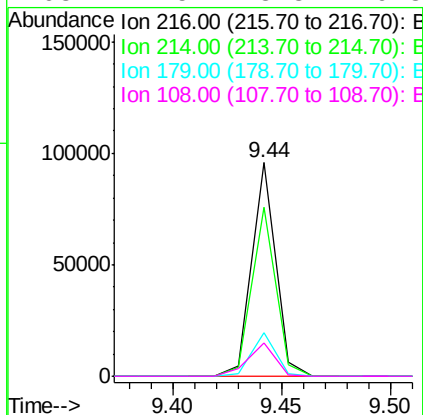
SSTDIC025



Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.6
179	20.4	16.8	25.2
108	17.5	13.8	20.8

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#40

Hexachlorocyclopentadiene

Concen: 19.02 ng

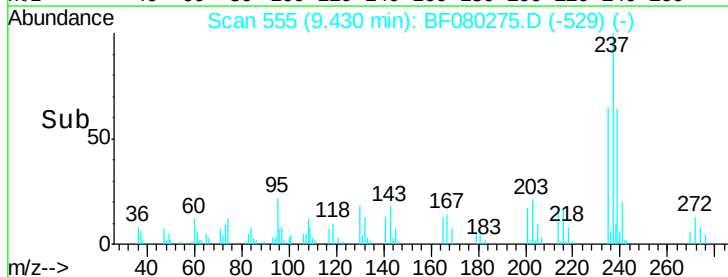
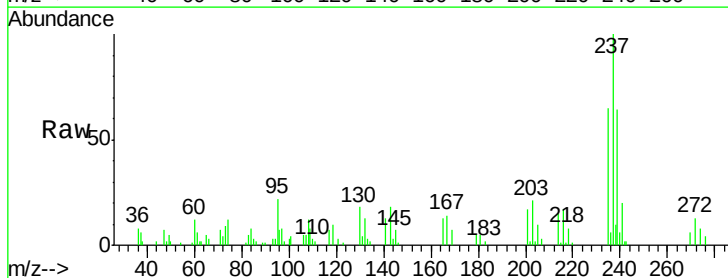
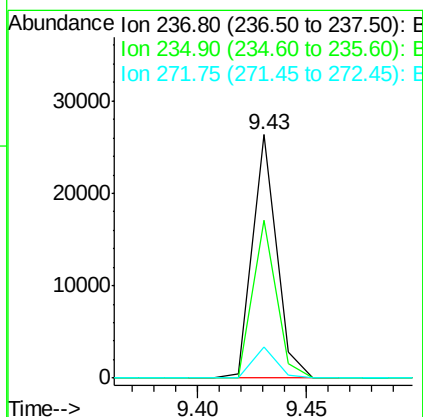
RT: 9.43 min Scan# 555

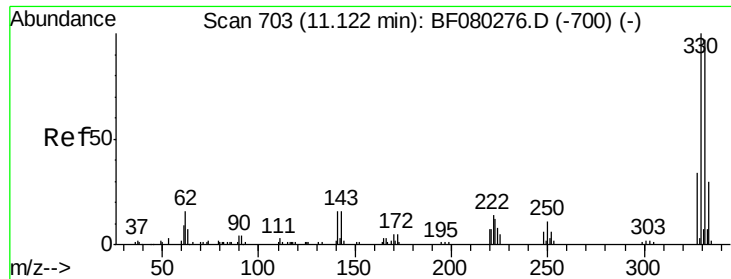
Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.0	41.3	81.3
272	13.0	0.0	31.8





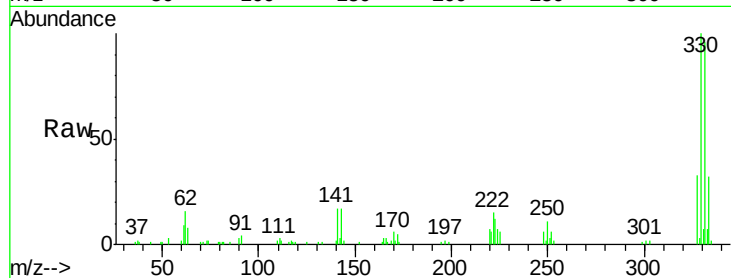
#41
 2,4,6-Tribromophenol
 Concen: 49.82 ng
 RT: 11.12 min Scan# 703
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

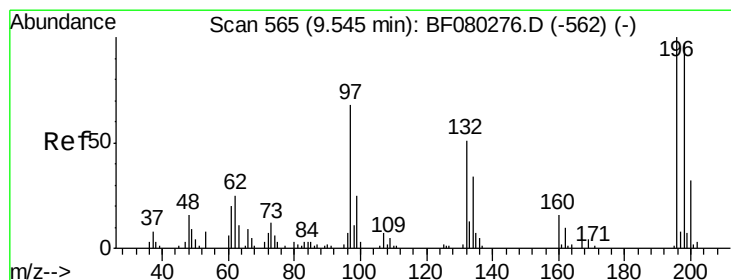
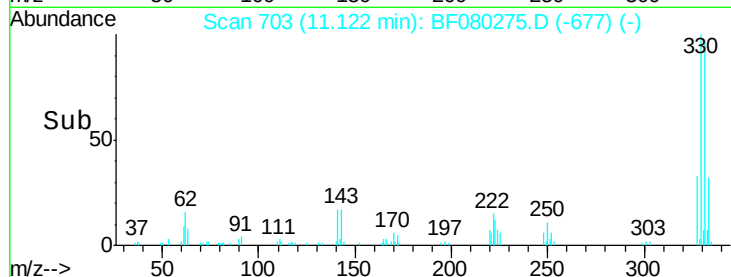
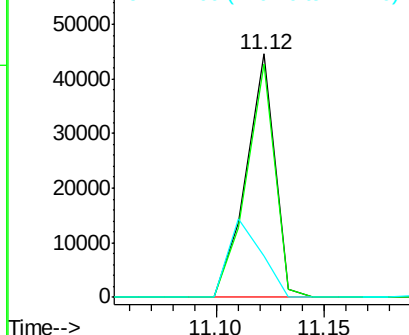
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	40933		
332	95.5	77.4	116.2	
141	36.7	28.0	42.0	

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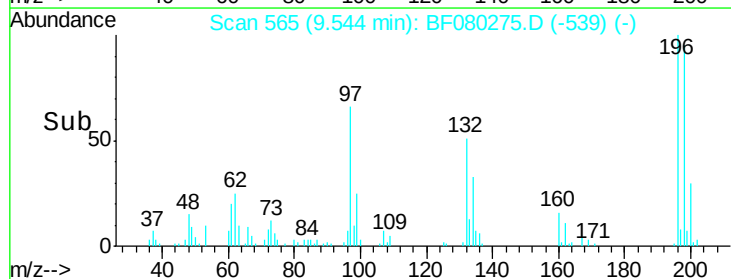
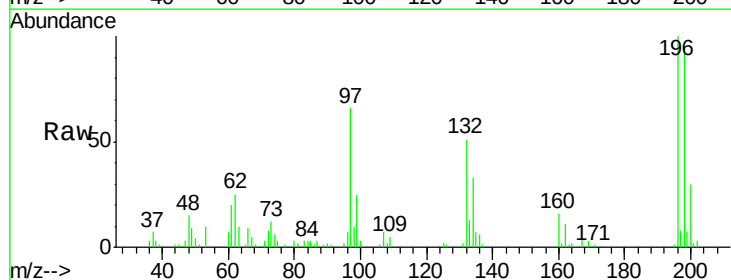
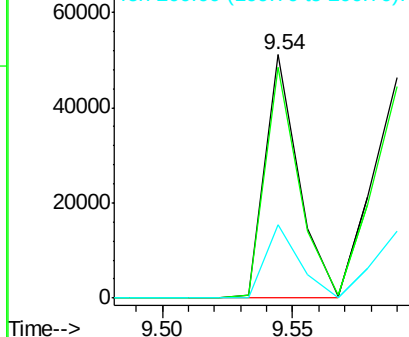
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

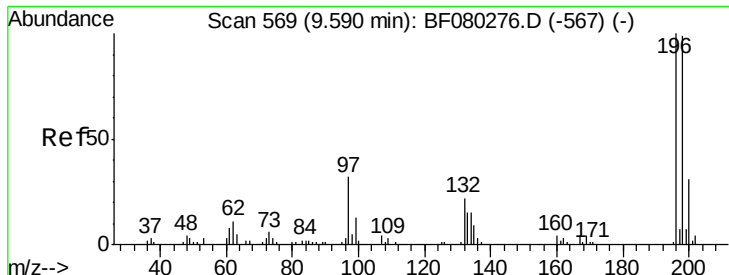


#42
 2,4,6-Trichlorophenol
 Concen: 27.35 ng
 RT: 9.54 min Scan# 565
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	45824		
198	94.6	77.7	116.5	
200	30.1	25.6	38.4	

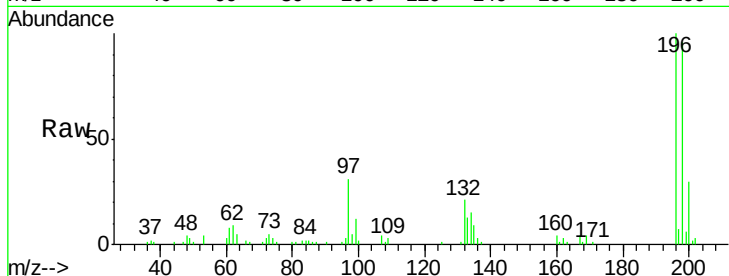
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





#43
 2,4,5-Trichlorophenol
 Concen: 25.14 ng
 RT: 9.59 min Scan# 569
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

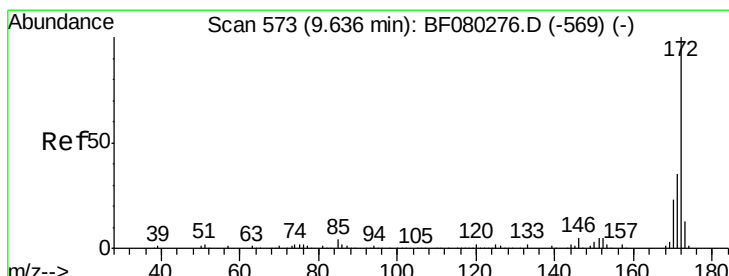
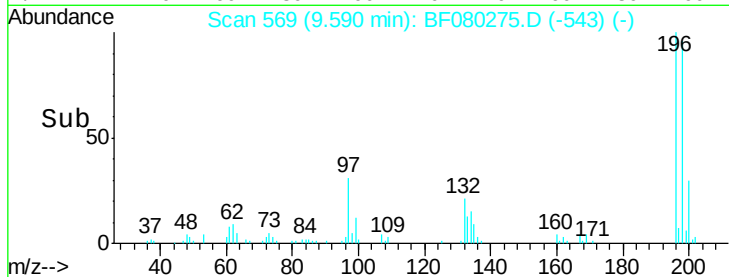
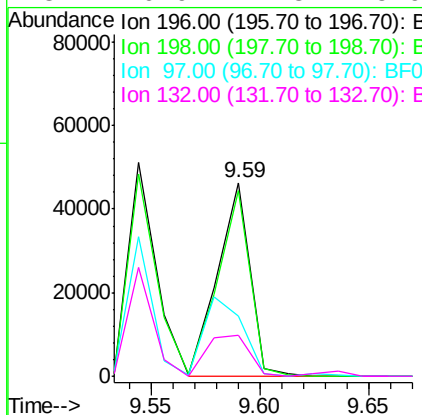
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025



Tgt Ion	Ratio	Resp	Lower	Upper
196	100	47853		
198	96.2	79.4	119.2	
97	31.0	25.9	38.9	
132	20.9	17.3	25.9	

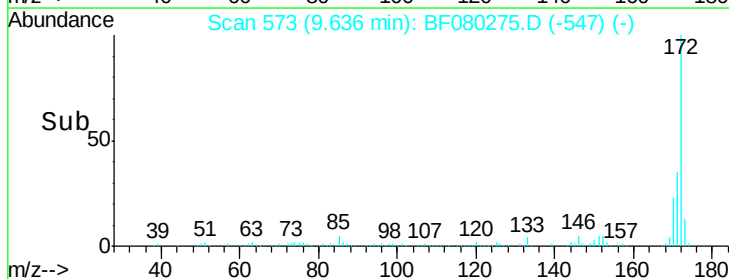
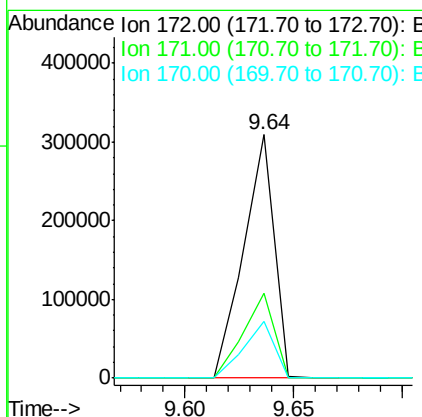
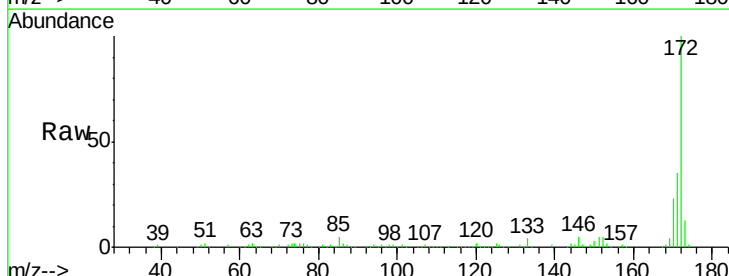
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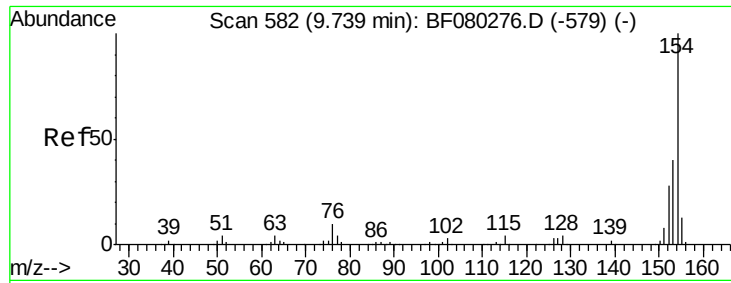
apatel
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#44
 2-Fluorobiphenyl
 Concen: 50.99 ng
 RT: 9.64 min Scan# 573
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	300949		
171	35.0	28.1	42.1	
170	23.2	18.6	28.0	





#45

1,1'-Biphenyl

Concen: 26.74 ng

RT: 9.74 min Scan# 582

Delta R.T. -0.00 min

Lab File: BF080275.D

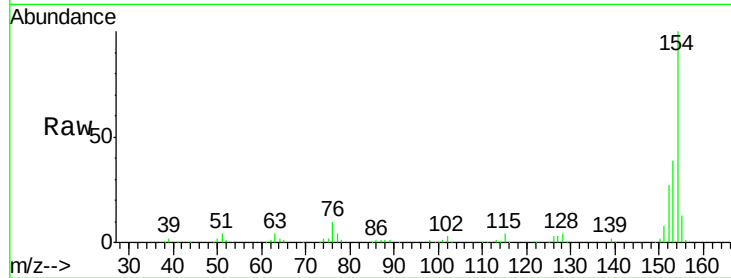
Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

ClientSampleId :

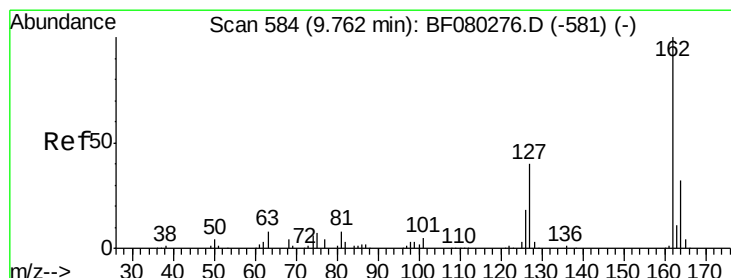
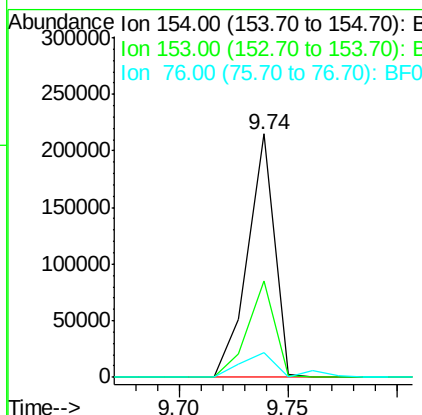
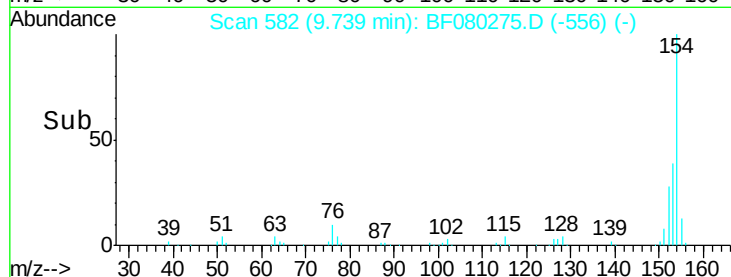
SSTDICC025



Tgt Ion:	154	Resp:	183984
Ion Ratio	Lower	Upper	
154	100		
153	39.4	20.3	60.3
76	10.1	0.0	30.3

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#46

2-Chloronaphthalene

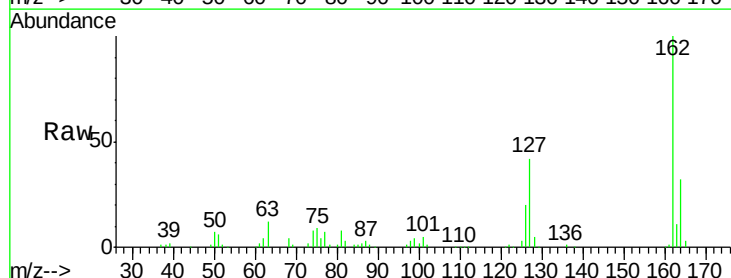
Concen: 25.59 ng

RT: 9.76 min Scan# 584

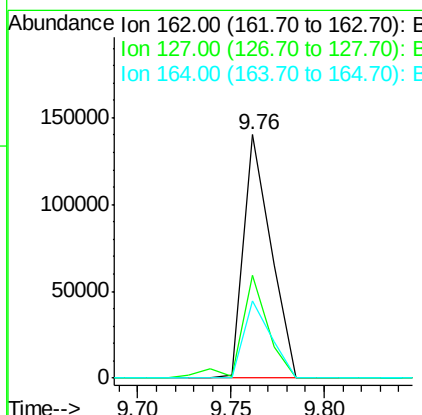
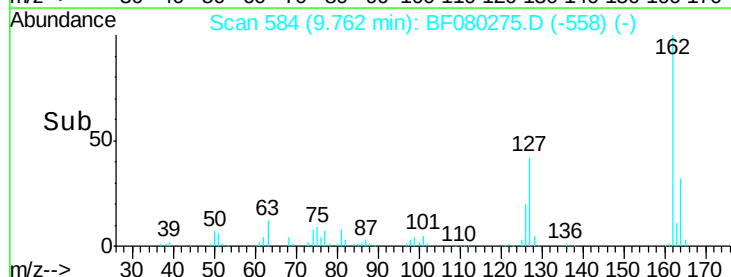
Delta R.T. -0.00 min

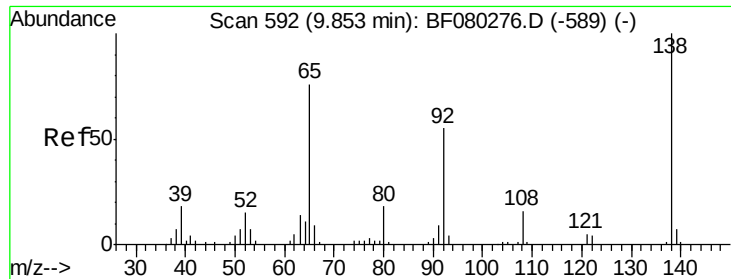
Lab File: BF080275.D

Acq: 1 Jul 2015 17:45



Tgt Ion:	162	Resp:	141793
Ion Ratio	Lower	Upper	
162	100		
127	42.1	33.4	50.0
164	31.7	25.3	37.9





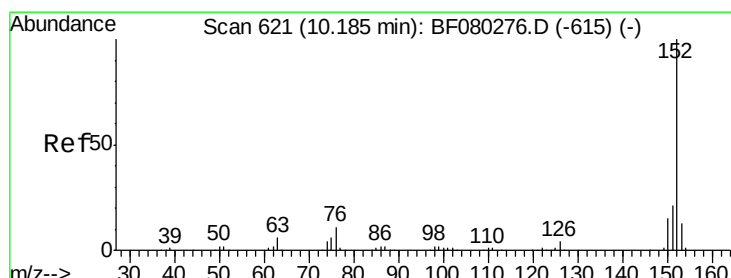
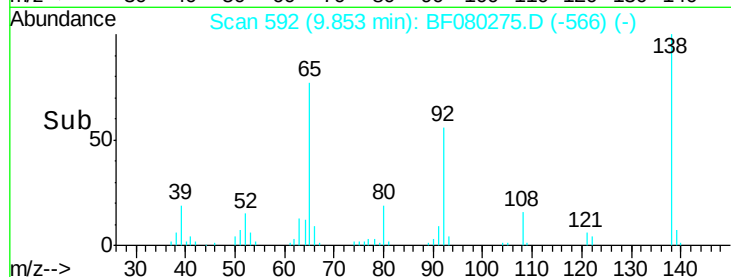
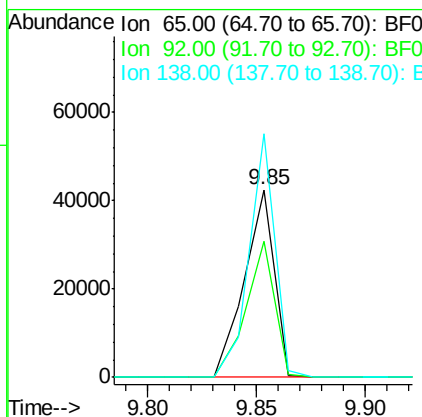
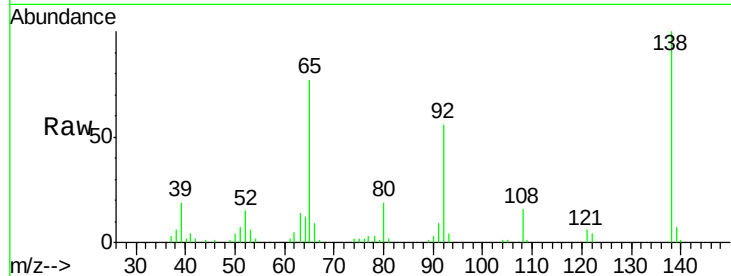
#47
2-Nitroaniline
Concen: 26.65 ng
RT: 9.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
65	100		
92	72.9	58.0	87.0
138	129.8	104.8	157.2

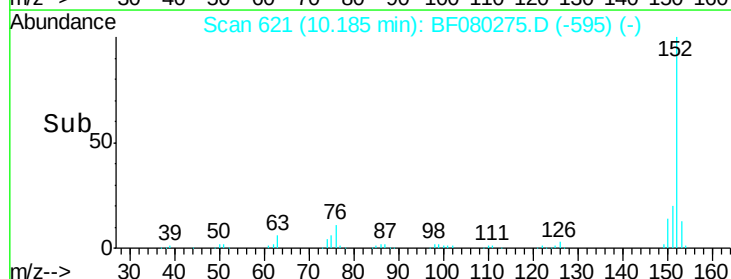
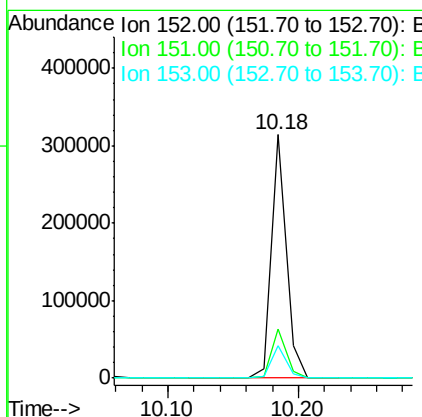
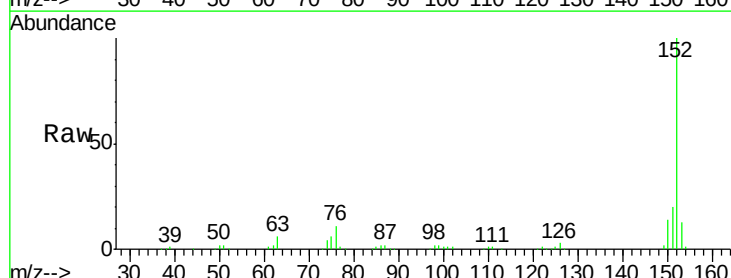
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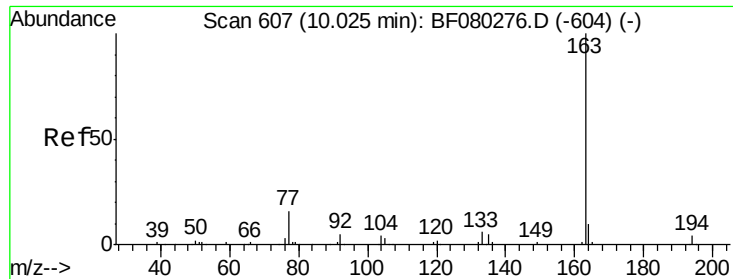
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#48
Acenaphthylene
Concen: 27.41 ng
RT: 10.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.7	25.1
153	13.2	10.7	16.1





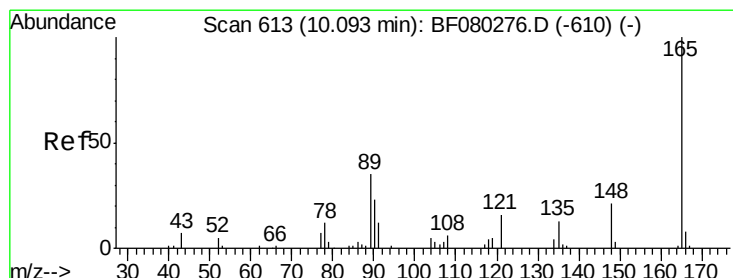
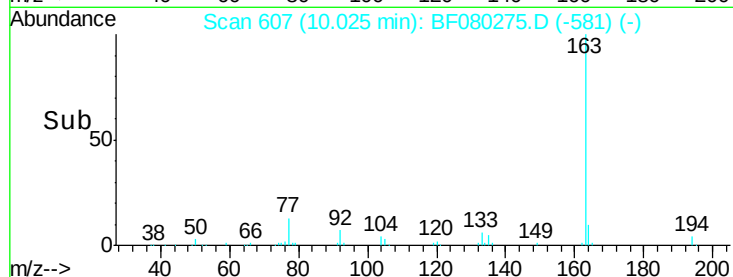
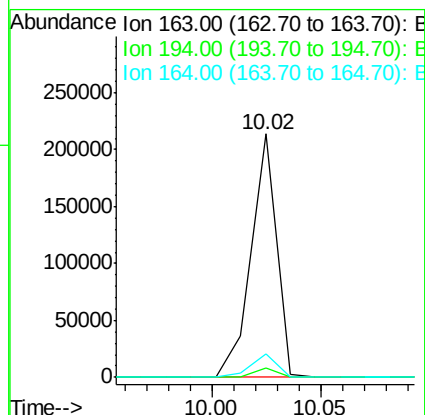
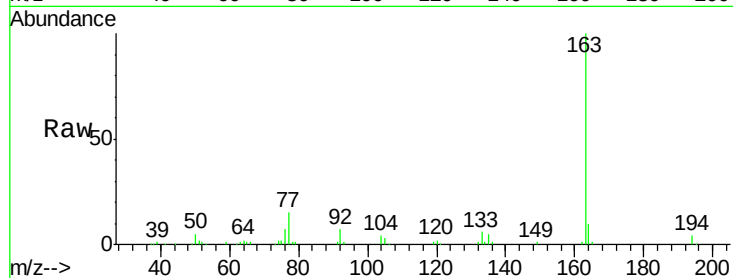
#49
Dimethylphthalate
Concen: 27.11 ng
RT: 10.02 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	3.7	3.0	4.4
164	9.6	7.9	11.9

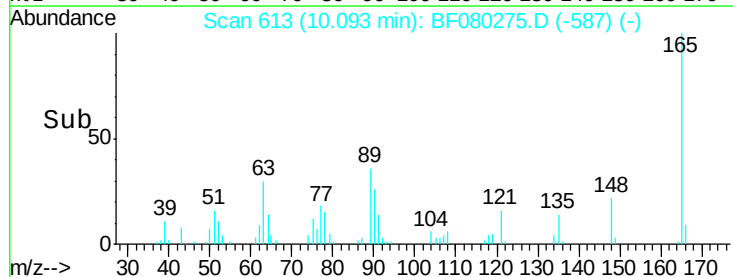
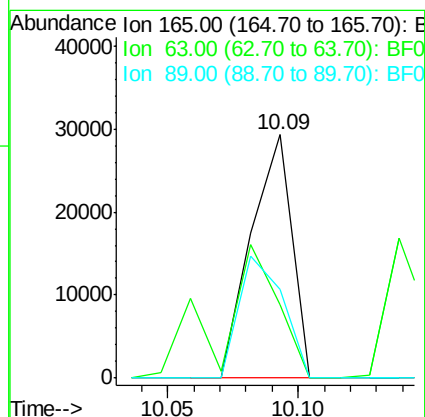
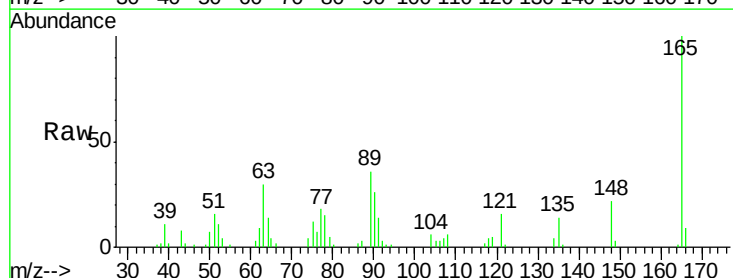
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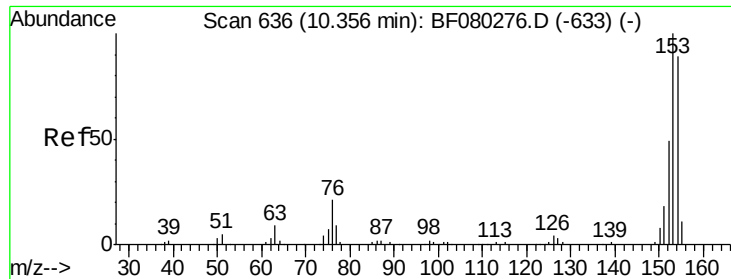
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#50
2,6-Dinitrotoluene
Concen: 25.55 ng
RT: 10.09 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	30.2	23.4	35.0
89	36.2	27.7	41.5





#51

Acenaphthene

Concen: 25.31 ng

RT: 10.36 min Scan# 636

Delta R.T. -0.00 min

Lab File: BF080275.D

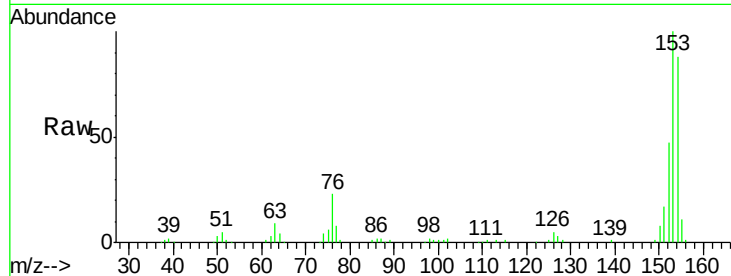
Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

ClientSampleId :

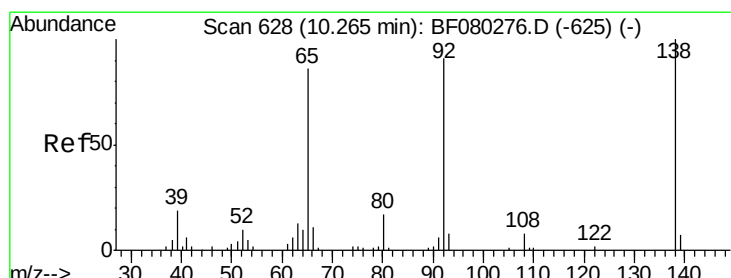
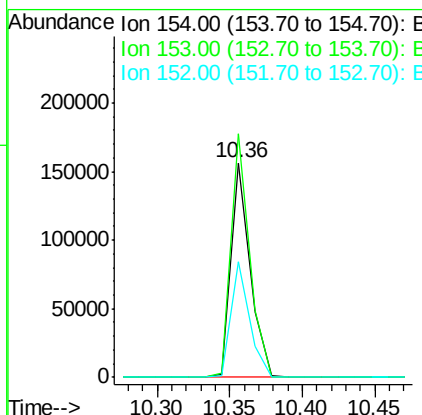
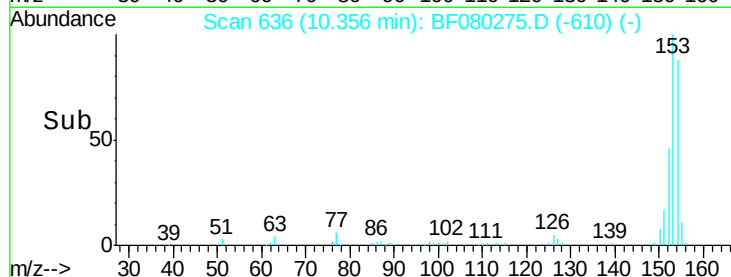
SSTDICC025



Tgt Ion:	154	Resp:	142701
Ion Ratio	Lower	Upper	
154	100		
153	113.7	90.4	135.6
152	53.8	43.9	65.9

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#52

3-Nitroaniline

Concen: 26.04 ng

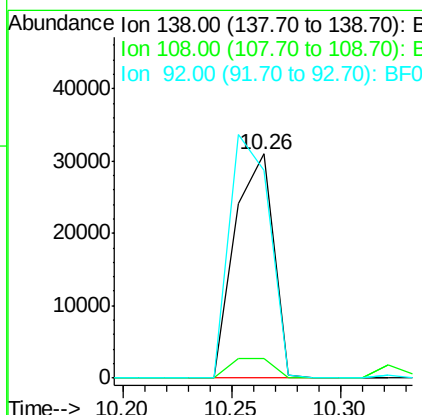
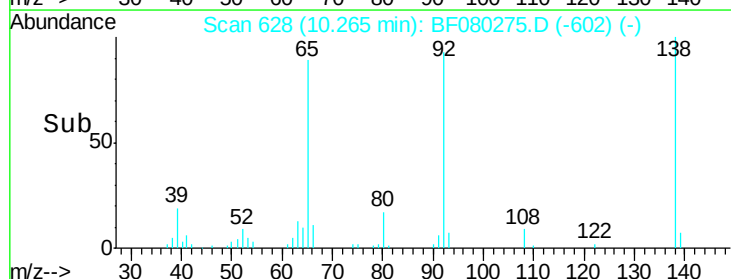
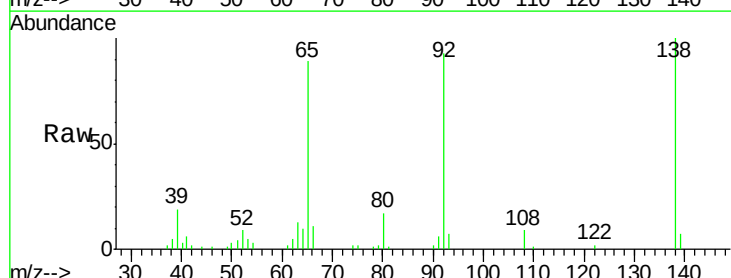
RT: 10.26 min Scan# 628

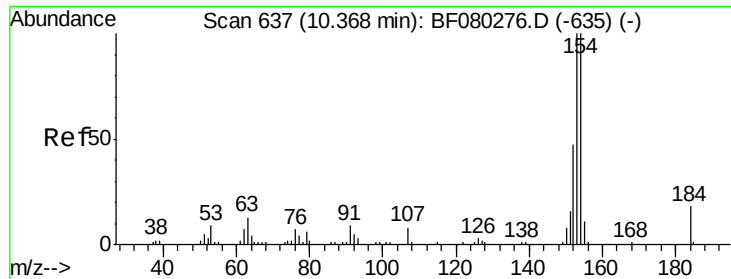
Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	138	Resp:	38012
Ion Ratio	Lower	Upper	
138	100		
108	8.7	6.7	10.1
92	92.9	72.6	109.0





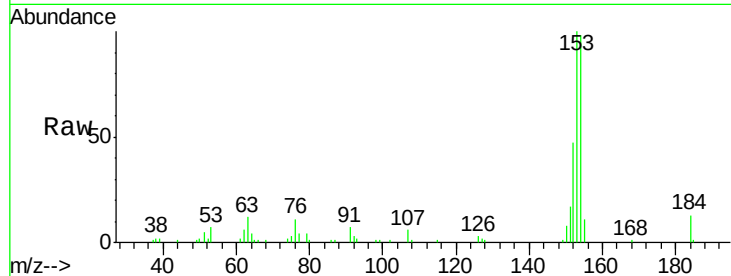
#53
2,4-Dinitrophenol
Concen: 15.11 ng
RT: 10.37 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

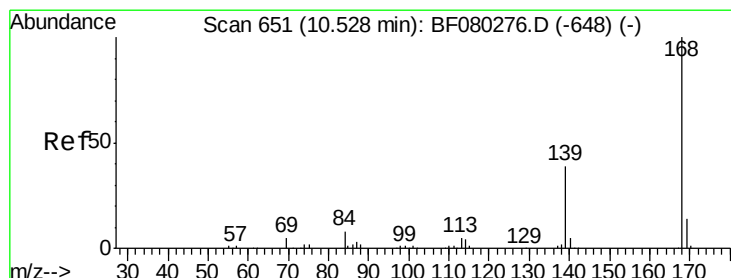
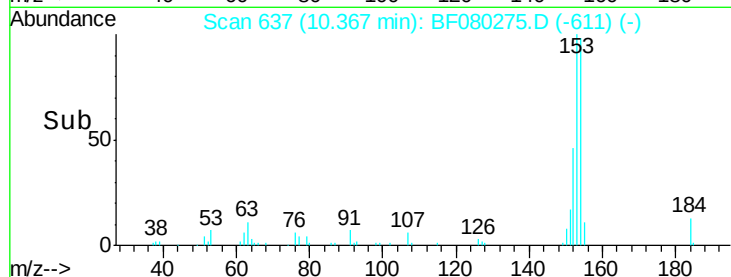
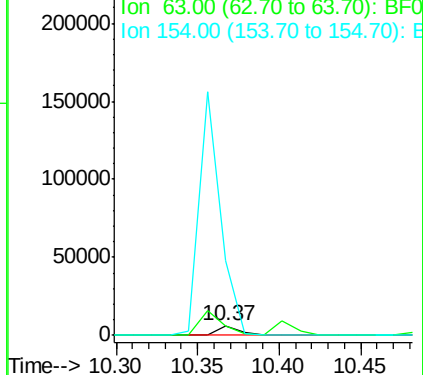
Tgt Ion	Ratio	Lower	Upper
184	100		
63	95.7	65.0	97.6
154	758.6	473.1	709.7#

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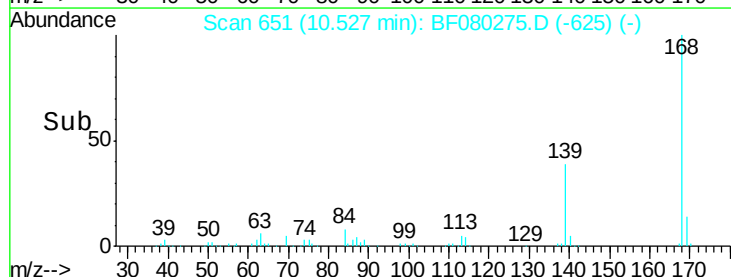
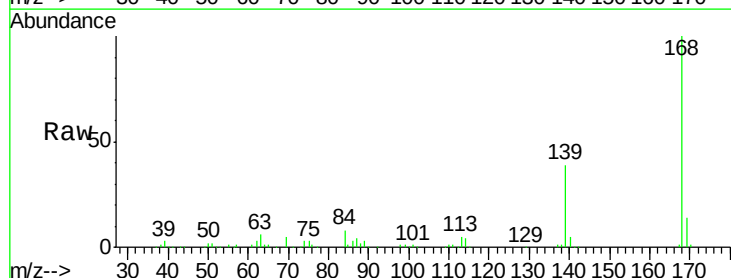
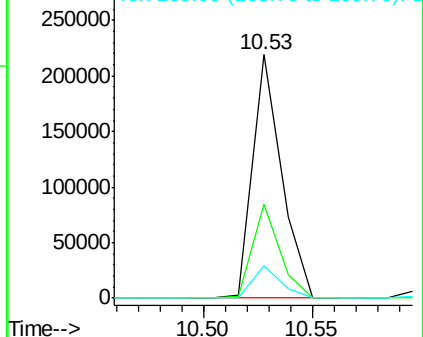
Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

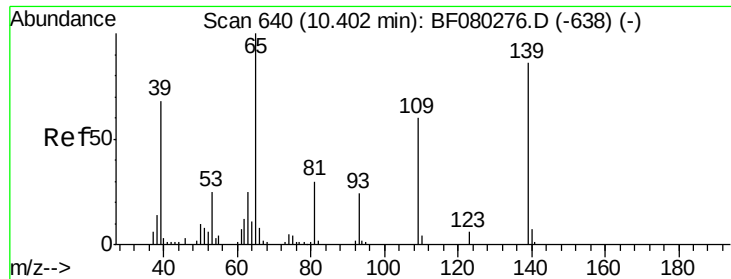


#54
Dibenzofuran
Concen: 25.46 ng
RT: 10.53 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.5	47.3
169	13.5	11.0	16.4

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





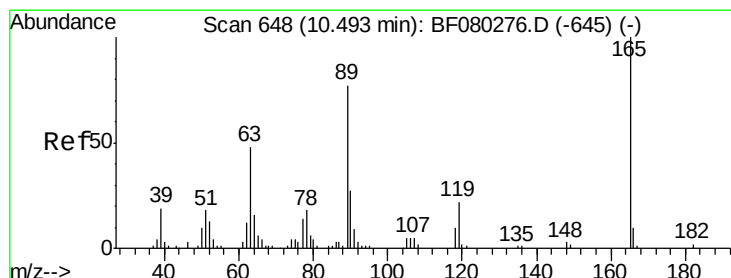
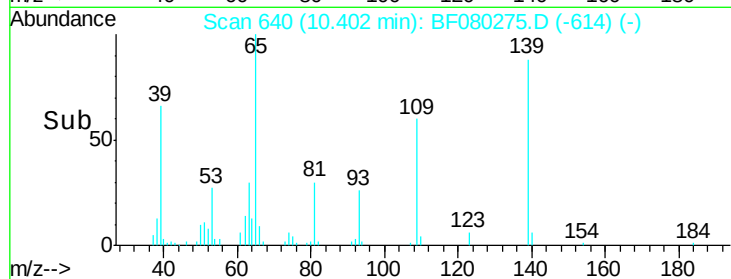
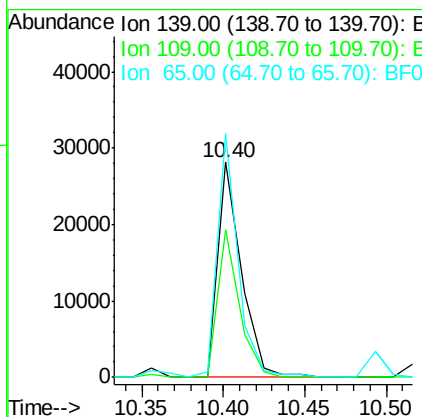
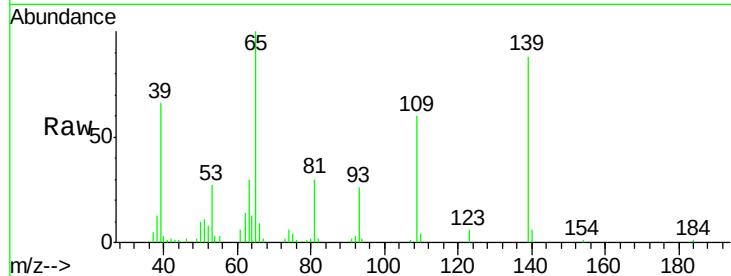
#55
4-Nitrophenol
Concen: 24.40 ng
RT: 10.40 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	28201		
109	68.4	50.2	90.2	
65	113.1	96.7	136.7	

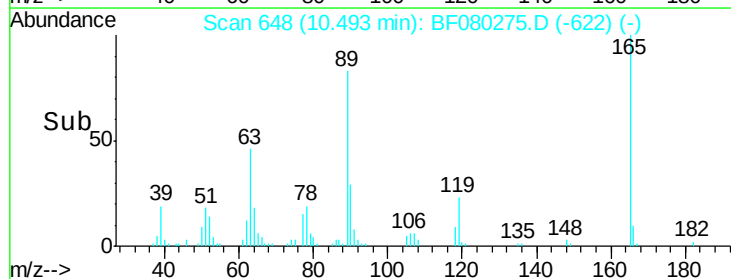
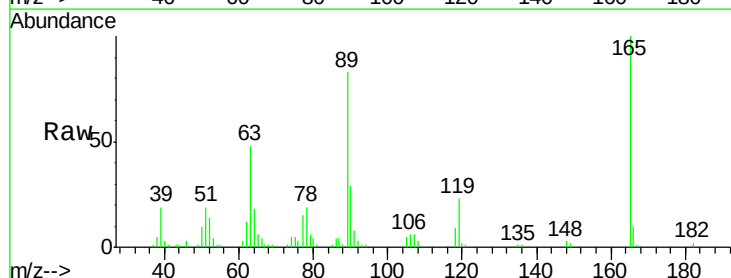
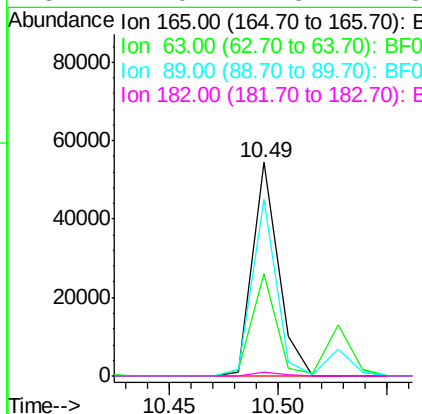
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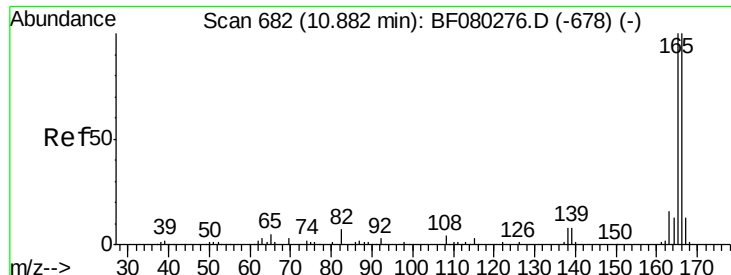
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#56
2,4-Dinitrotoluene
Concen: 27.47 ng
RT: 10.49 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	44879		
63	47.9	38.7	58.1	
89	82.6	62.0	93.0	
182	2.0	1.8	2.8	





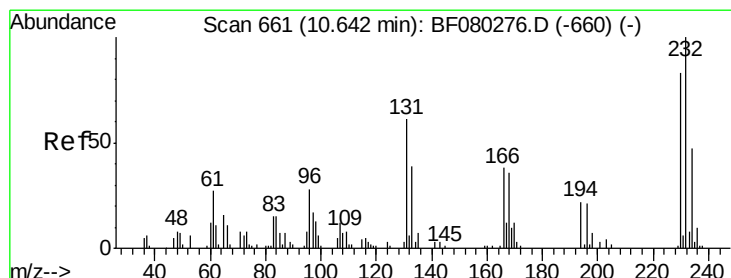
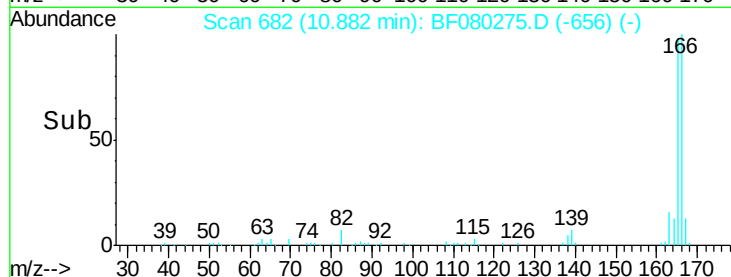
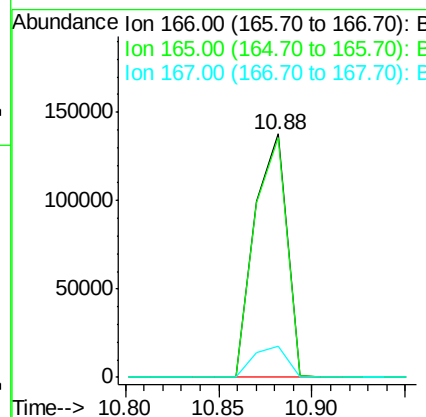
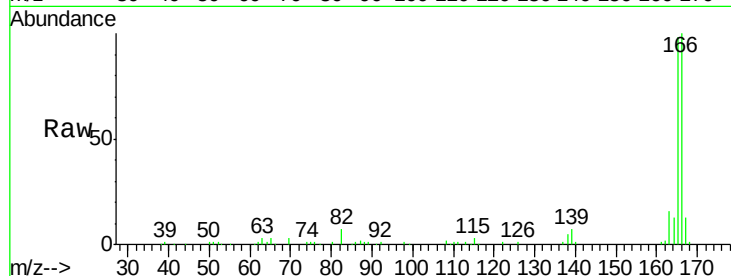
#57
Fluorene
 Concen: 25.55 ng
 RT: 10.88 min Scan# 682
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	163666		
165	98.2	79.9	119.9	
167	12.7	10.3	15.5	

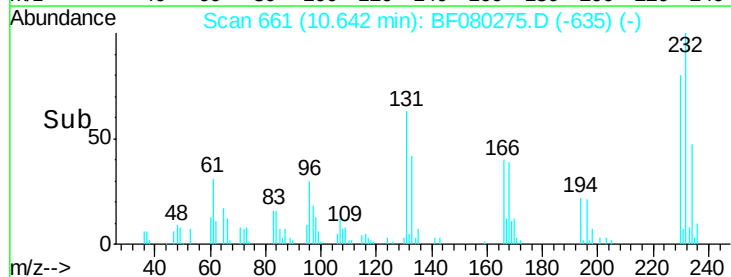
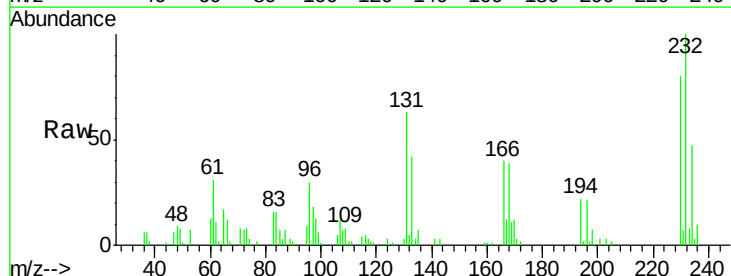
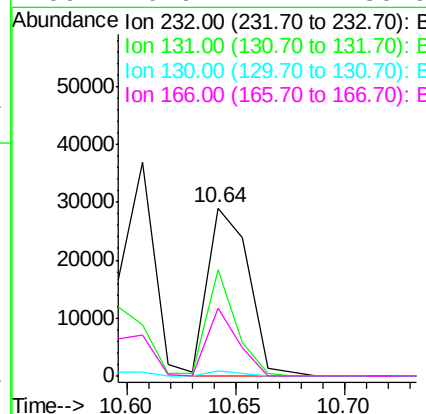
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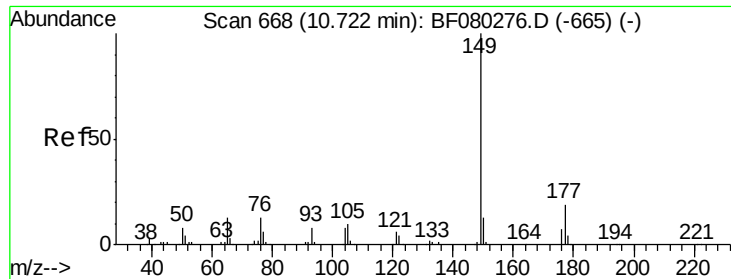
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 23.66 ng
 RT: 10.64 min Scan# 661
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	37687		
131	45.9	37.0	55.6	
130	2.2	1.5	2.3	
166	29.9	24.4	36.6	





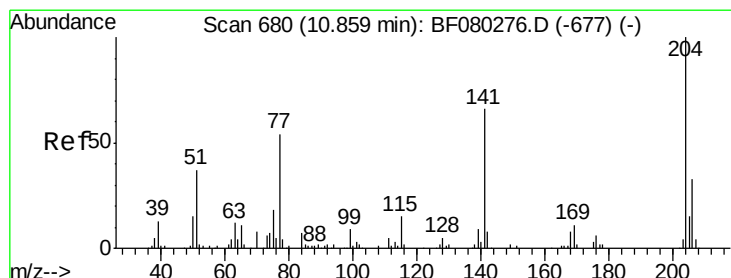
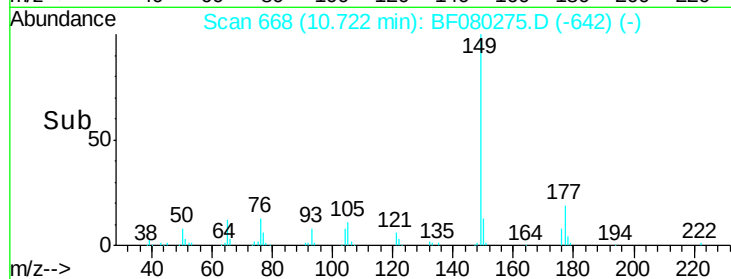
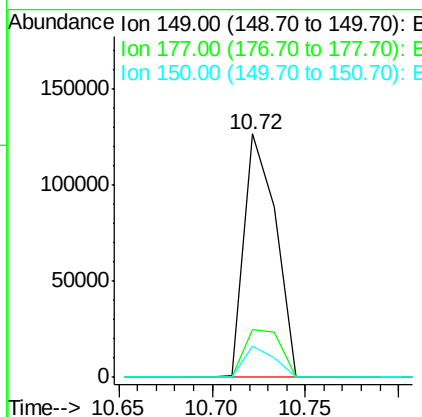
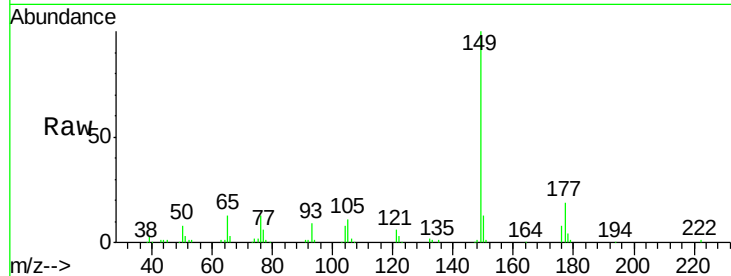
#59
Diethylphthalate
Concen: 23.81 ng
RT: 10.72 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	148644		
177	19.4	15.4	23.0	
150	12.7	10.5	15.7	

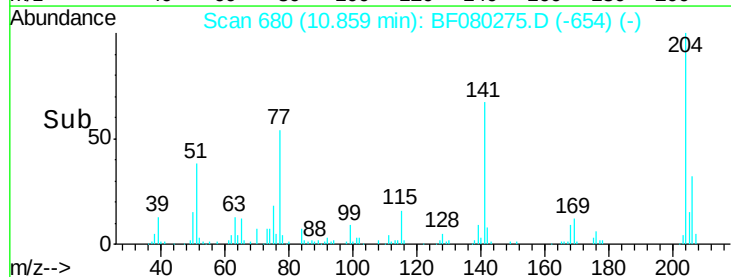
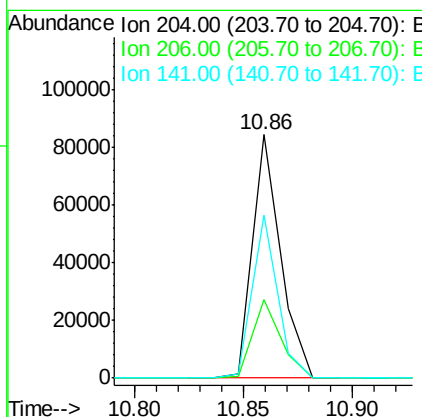
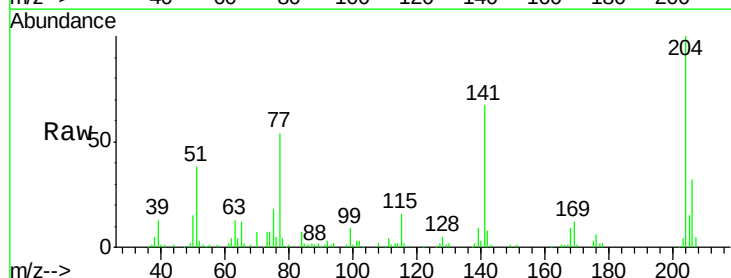
Manual Integrations
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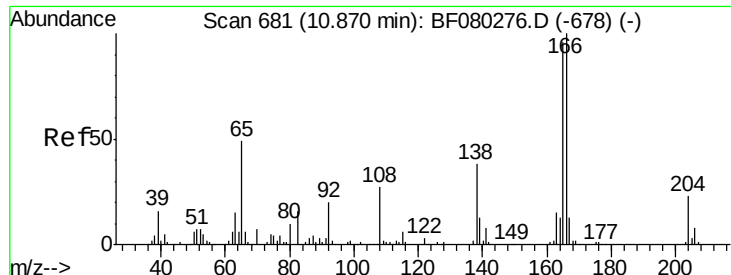
apatel
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#60
4-Chlorophenyl-phenylether
Concen: 24.74 ng
RT: 10.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	75571		
206	32.3	26.5	39.7	
141	66.7	52.5	78.7	





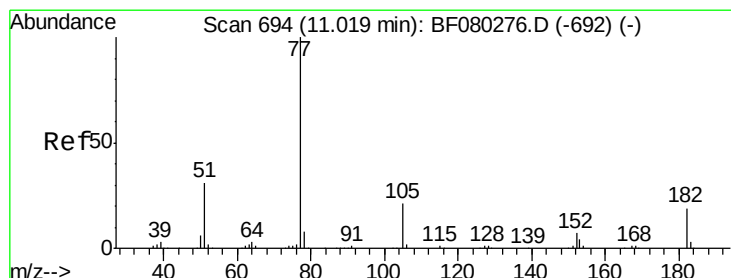
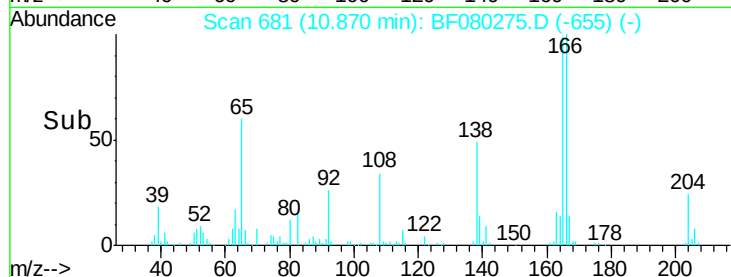
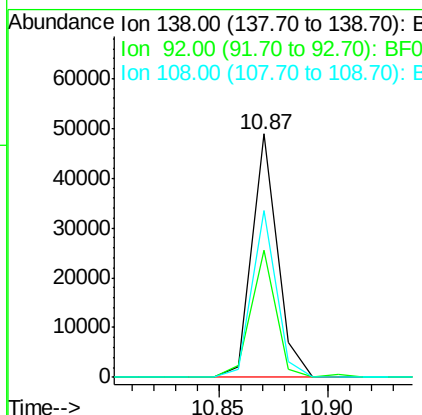
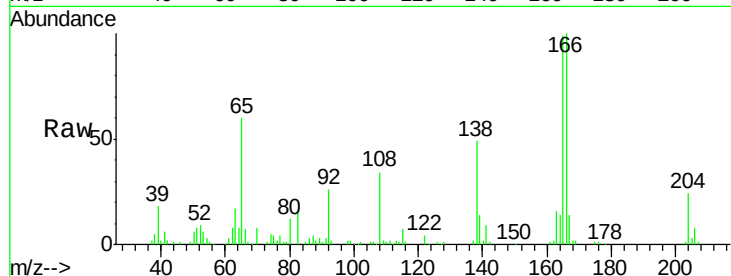
#61
4-Nitroaniline
Concen: 26.67 ng
RT: 10.87 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	39711		
92	52.0	32.7	72.7	
108	68.4	49.6	89.6	

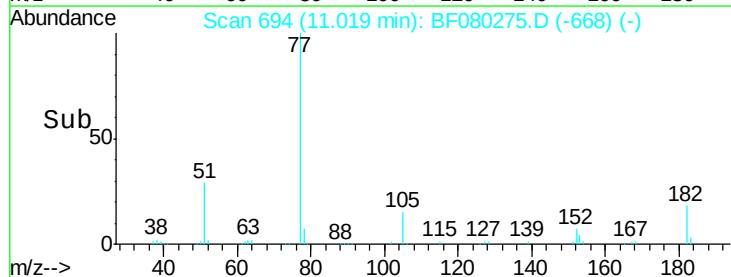
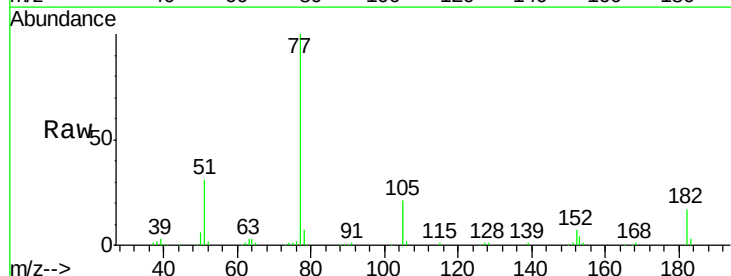
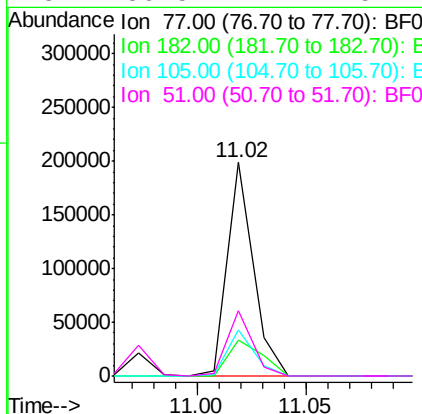
Manual Integrations
APPROVED

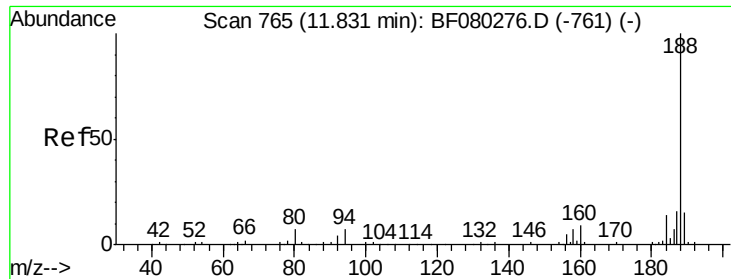
apatel
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#62
Azobenzene
Concen: 25.62 ng
RT: 11.02 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	164531		
182	17.1	0.0	38.9	
105	21.3	1.3	41.3	
51	30.5	11.1	51.1	





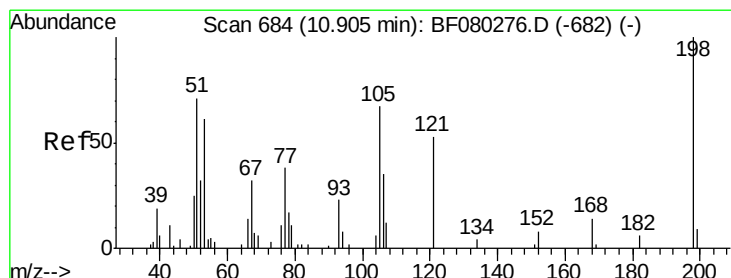
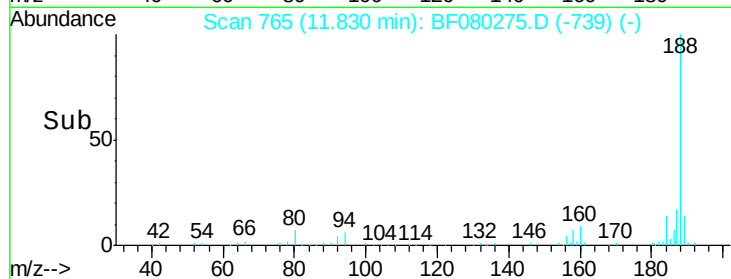
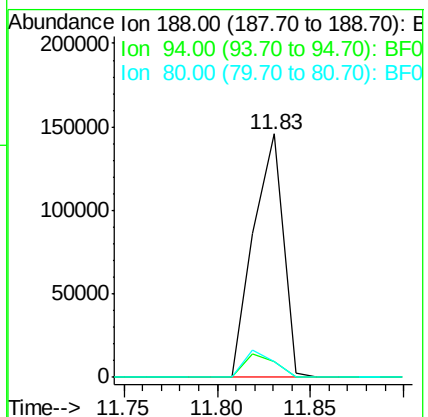
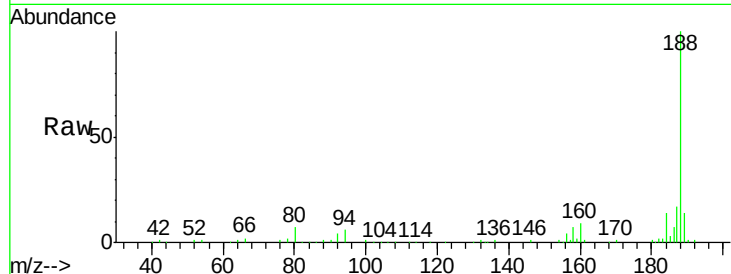
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.83 min Scan# 765
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	6.3	5.4	8.0
80	6.7	5.8	8.6

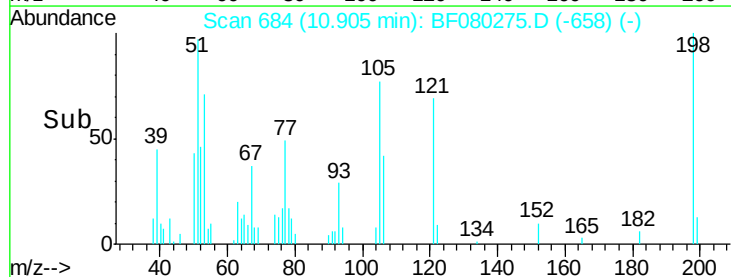
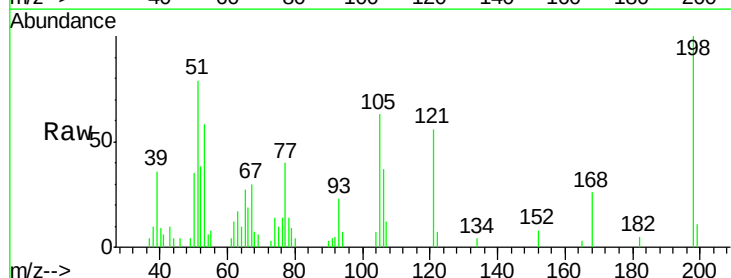
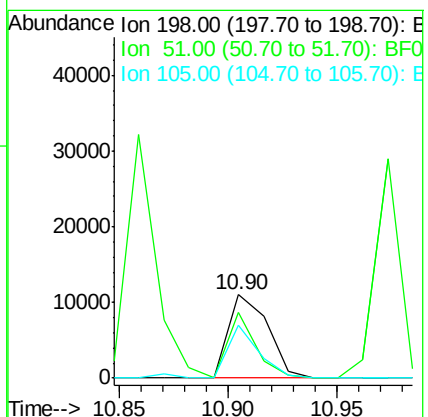
Manual Integrations
 APPROVED

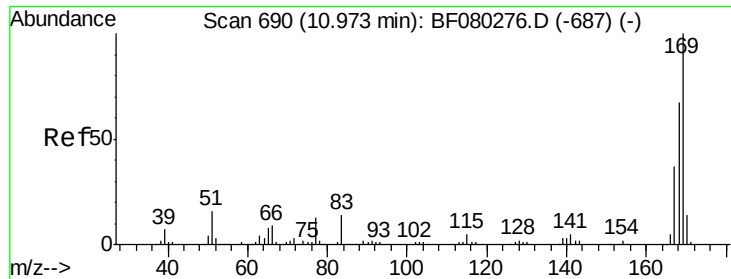
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 19.10 ng
 RT: 10.90 min Scan# 684
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	78.8	63.7	103.7
105	62.8	46.9	86.9





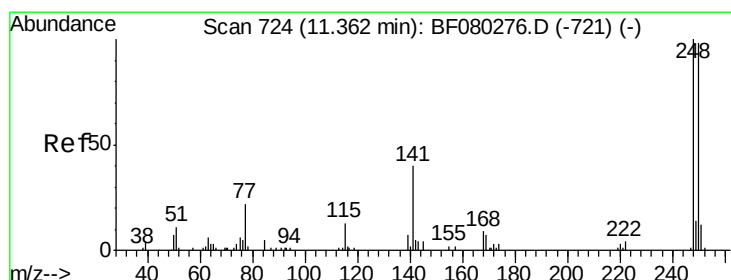
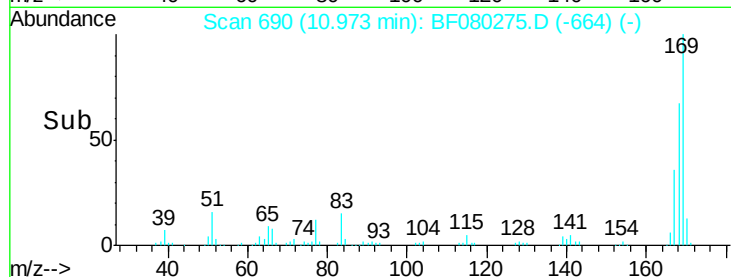
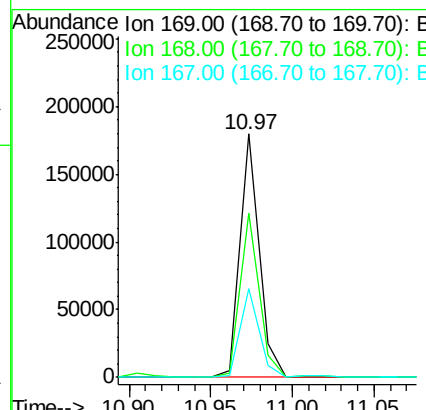
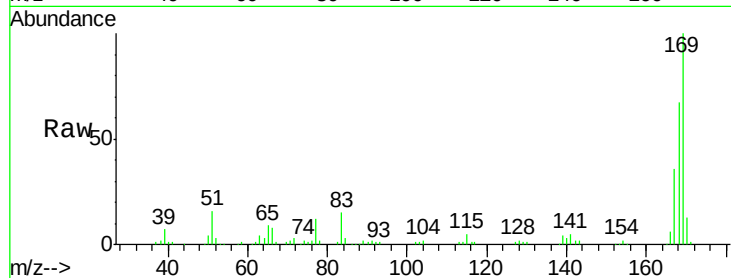
#65
 n-Nitrosodiphenylamine
 Concen: 27.89 ng
 RT: 10.97 min Scan# 690
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	143916		
168	67.2	53.6	80.4	
167	36.5	29.9	44.9	

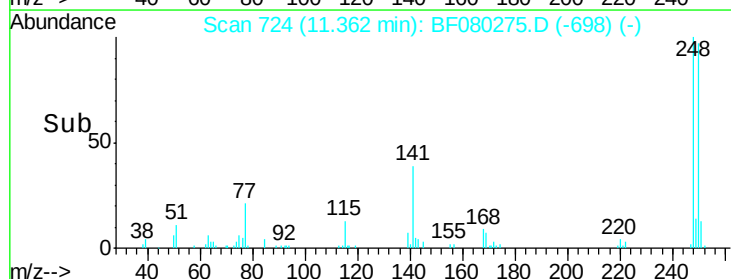
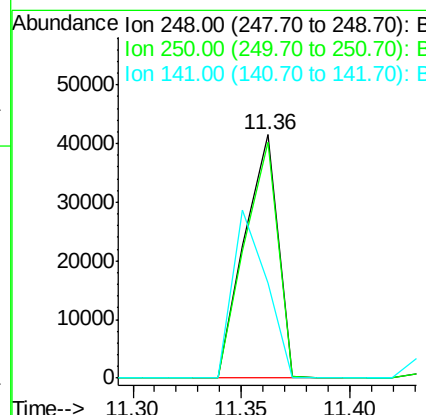
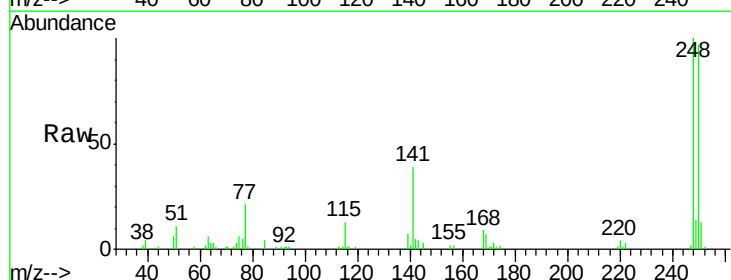
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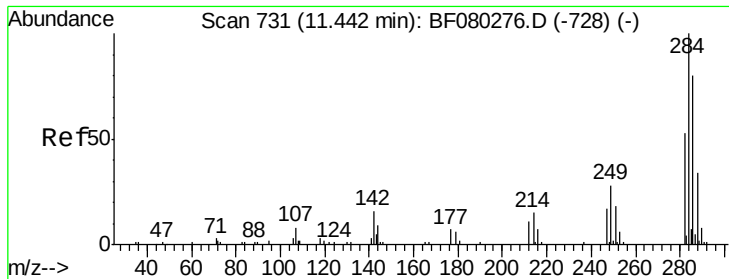
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#66
 4-Bromophenyl-phenylether
 Concen: 26.17 ng
 RT: 11.36 min Scan# 724
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	44208		
250	96.7	78.2	117.4	
141	39.0	31.9	47.9	





#67

Hexachlorobenzene

Concen: 26.32 ng

RT: 11.44 min Scan# 731

Delta R.T. -0.00 min

Lab File: BF080275.D

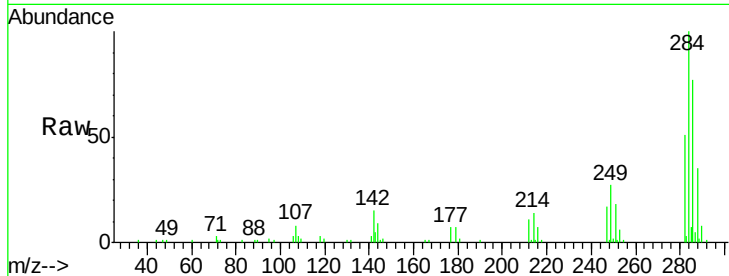
Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

ClientSampleId :

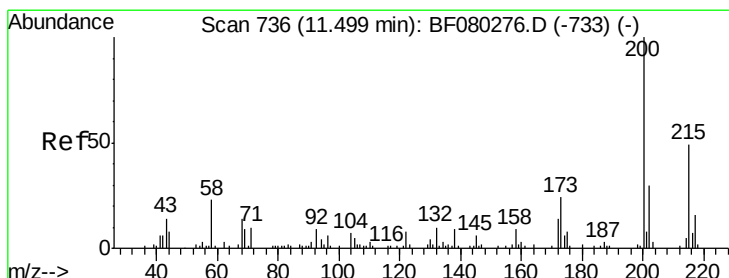
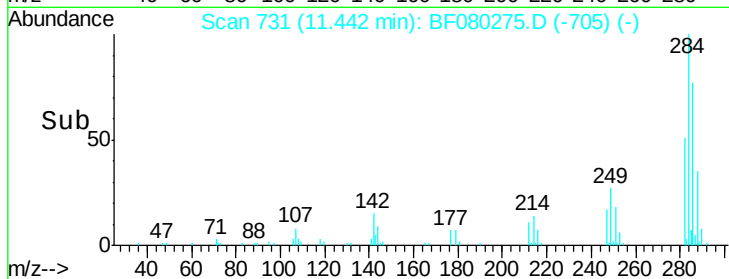
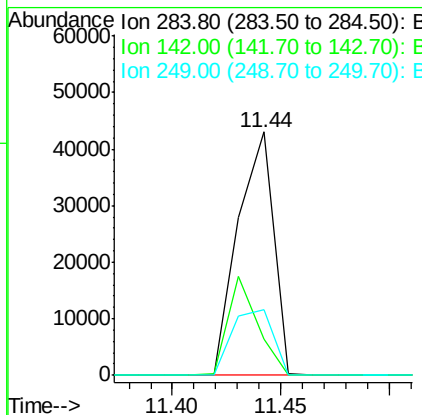
SSTDIC025



Tgt Ion:	284	Resp:	48970
Ion Ratio	Lower	Upper	
284	100		
142	15.2	12.5	18.7
249	27.2	22.4	33.6

Manual Integrations
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#68

Atrazine

Concen: 25.92 ng

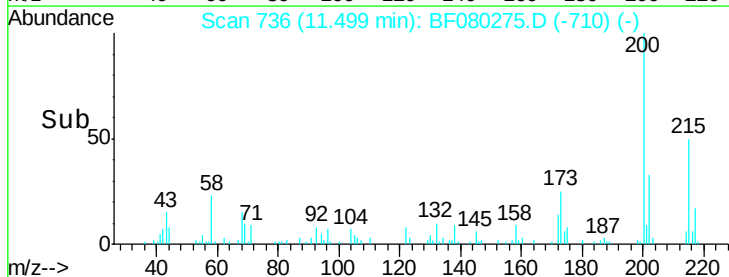
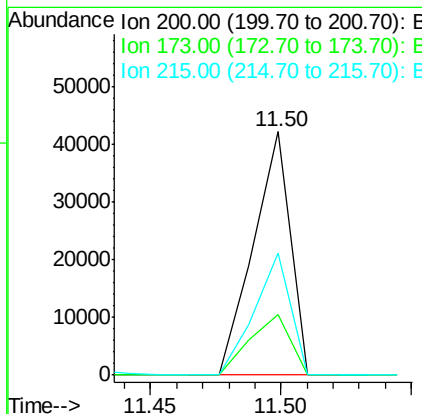
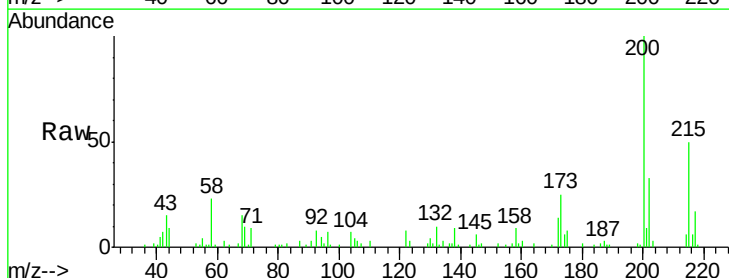
RT: 11.50 min Scan# 736

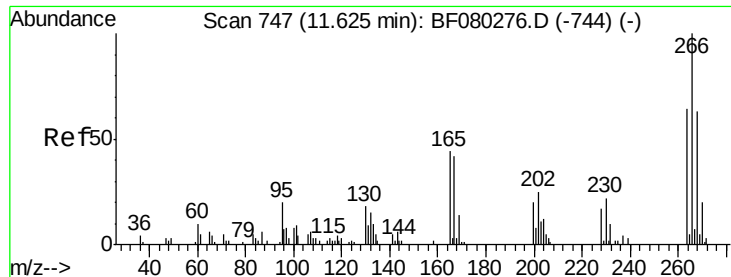
Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	200	Resp:	41987
Ion Ratio	Lower	Upper	
200	100		
173	24.7	3.5	43.5
215	50.3	28.6	68.6





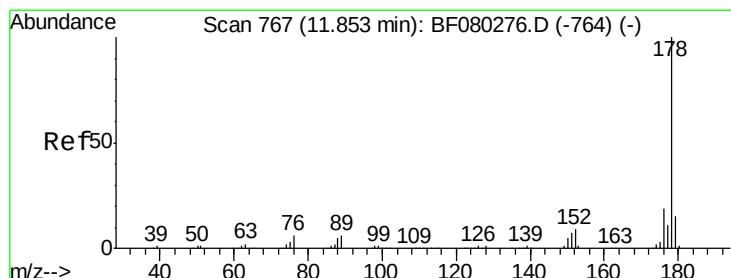
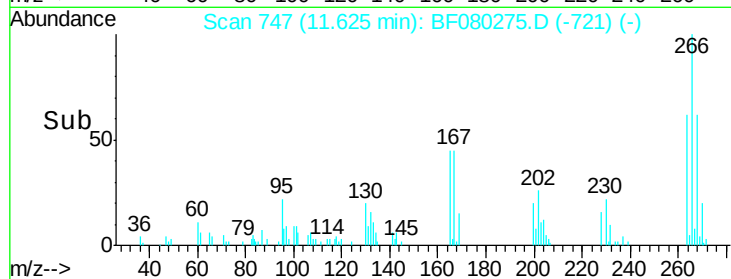
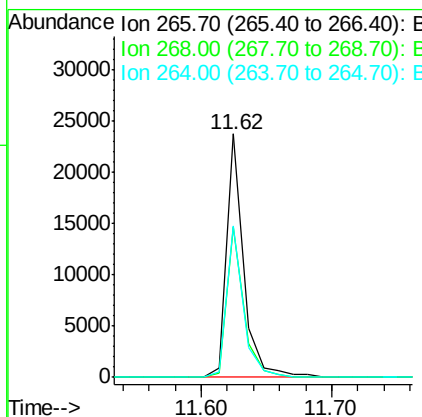
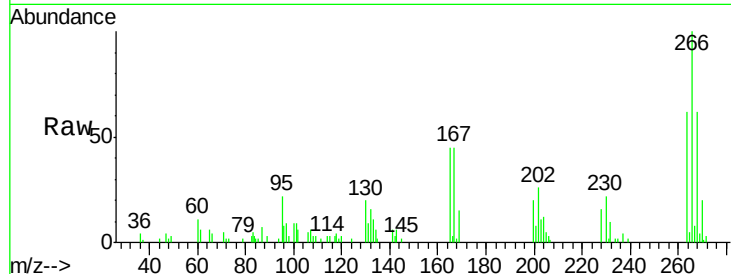
#69
 Pentachlorophenol
 Concen: 20.97 ng
 RT: 11.62 min Scan# 747
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	21734		
268	61.6	50.7	76.1	
264	62.3	51.3	76.9	

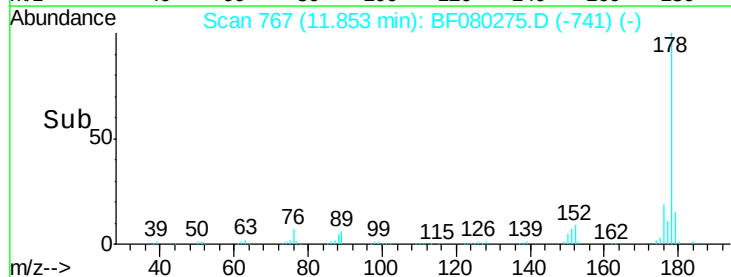
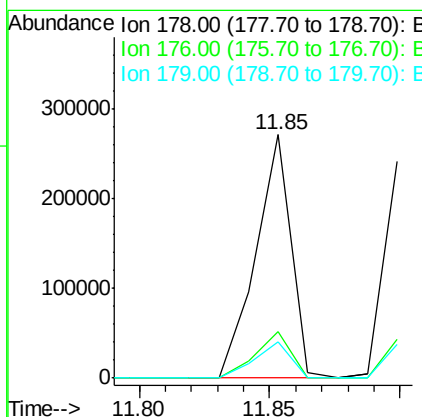
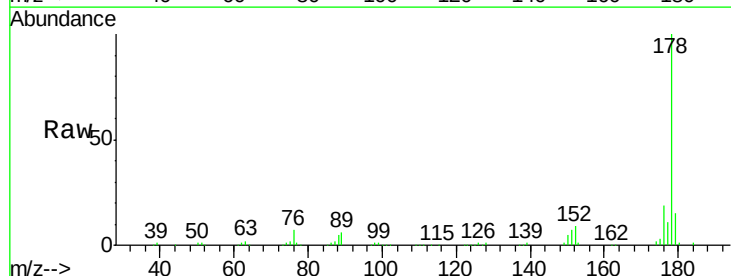
Manual Integrations
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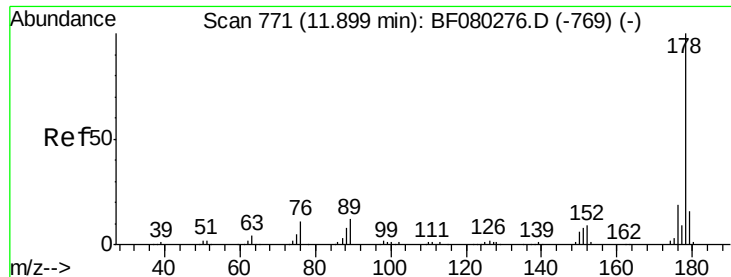
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#70
 Phenanthrene
 Concen: 26.60 ng
 RT: 11.85 min Scan# 767
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	256446		
176	19.4	15.6	23.4	
179	14.9	12.2	18.2	





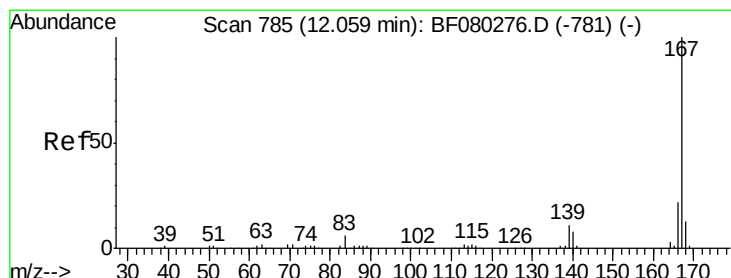
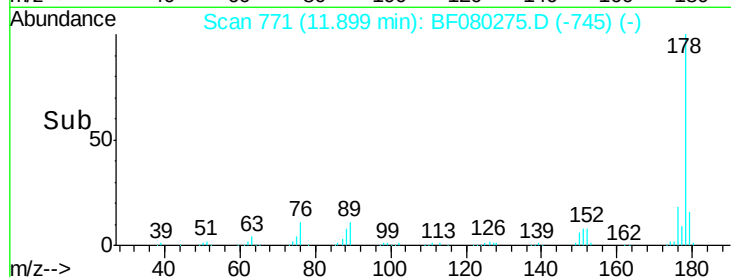
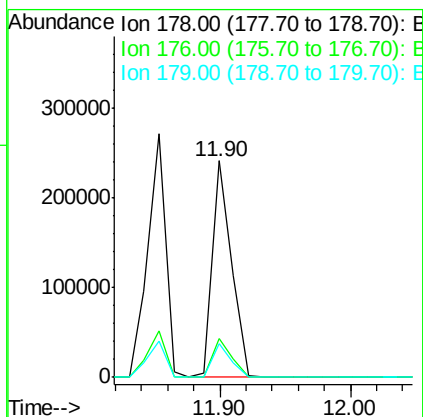
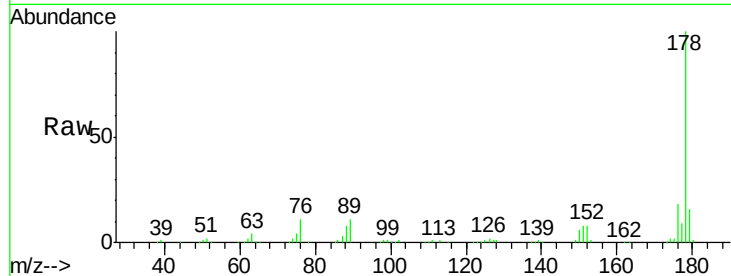
#71
 Anthracene
 Concen: 26.84 ng
 RT: 11.90 min Scan# 771
 Delta R.T. -0.00 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	248478		
176	18.0	15.2	22.8	
179	15.6	12.6	18.8	

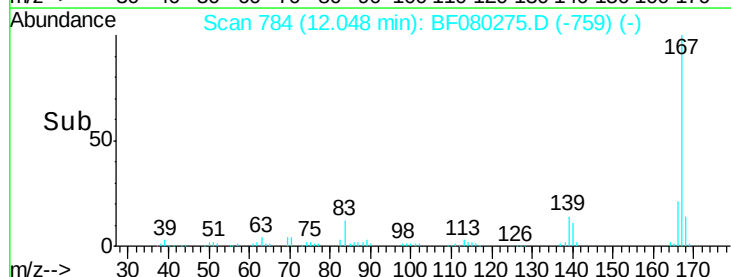
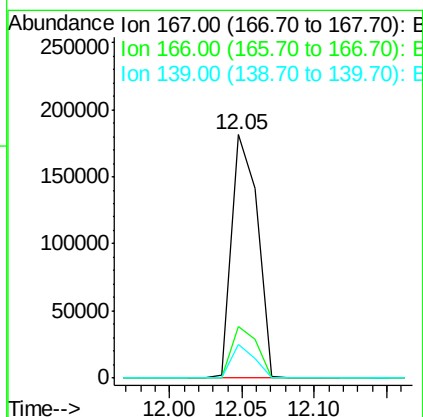
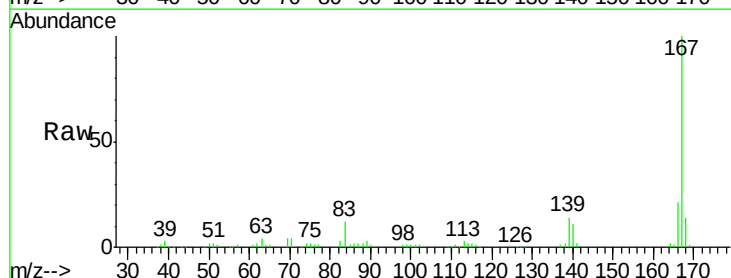
Manual Integrations
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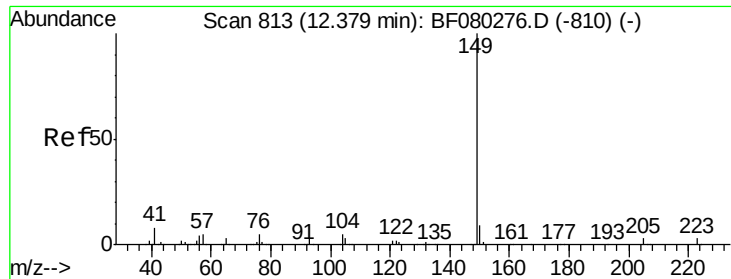
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#72
 Carbazole
 Concen: 25.58 ng
 RT: 12.05 min Scan# 784
 Delta R.T. -0.01 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	224290		
166	21.1	17.3	25.9	
139	13.8	8.6	13.0#	





#73

Di-n-butylphthalate

Concen: 25.87 ng

RT: 12.38 min Scan# 813

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

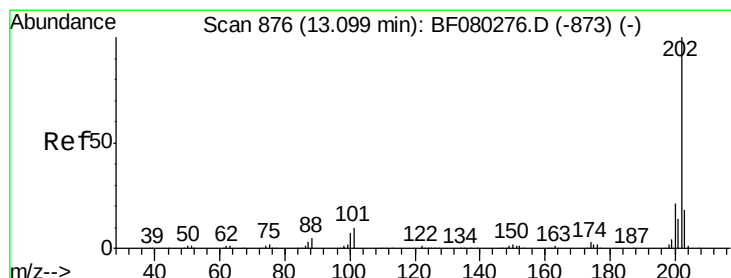
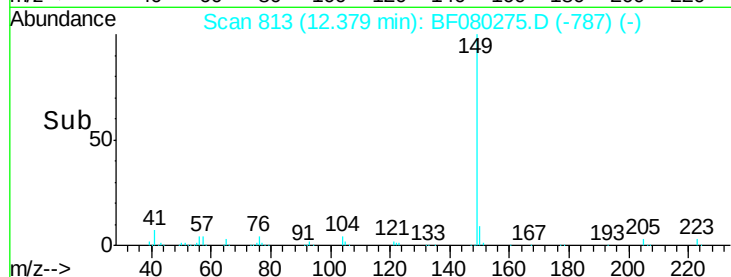
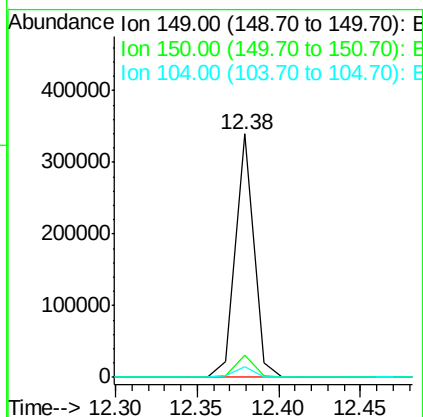
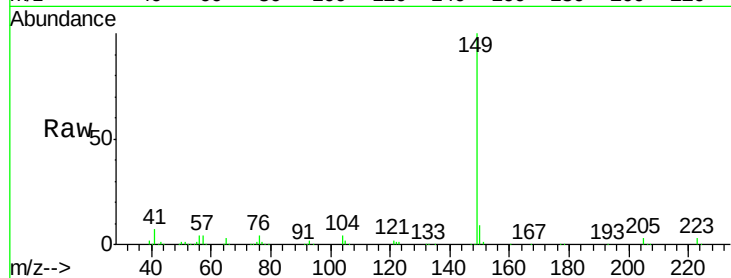
ClientSampleId :

SSTDICC025

Tgt Ion:	149	Resp:	262858
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.4	11.0
104	4.5	3.7	5.5

Manual Integrations
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#74

Fluoranthene

Concen: 25.33 ng

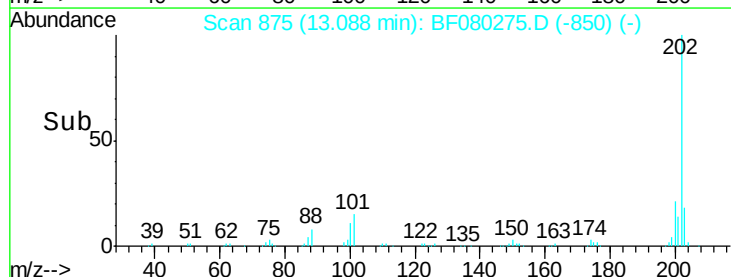
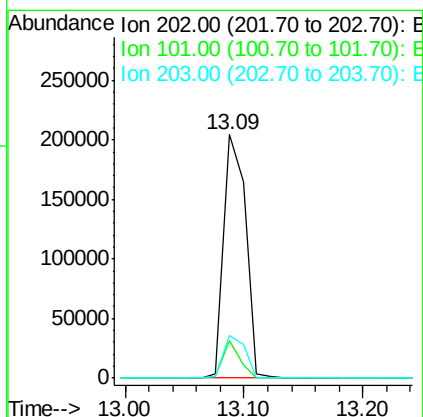
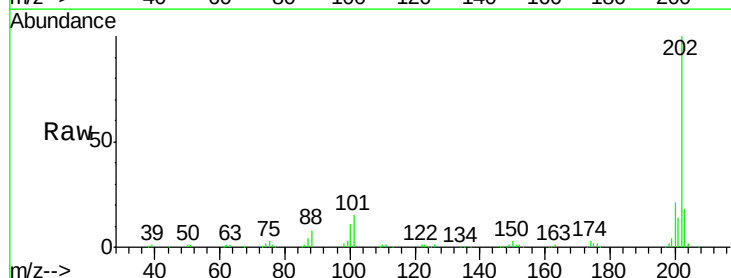
RT: 13.09 min Scan# 875

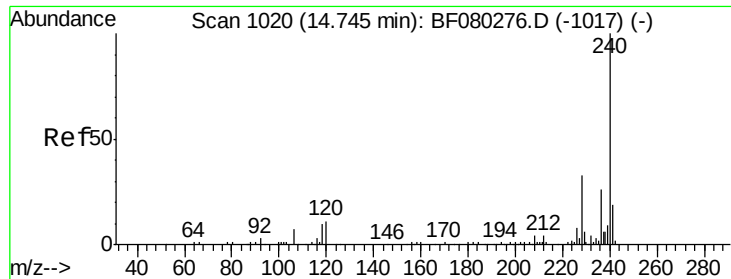
Delta R.T. -0.01 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion:	202	Resp:	260424
Ion Ratio	Lower	Upper	
202	100		
101	15.3	0.0	30.4
203	17.6	0.0	37.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.73 min Scan# 1019

Delta R.T. -0.01 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

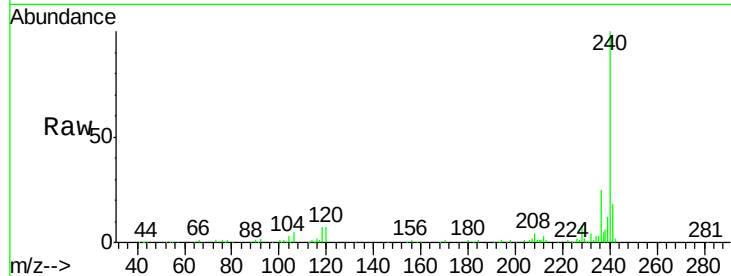
ClientSampleId :

SSTDIC025

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	162327		
120	7.3	8.7	13.1#	
236	25.2	20.9	31.3	

Manual Integrations
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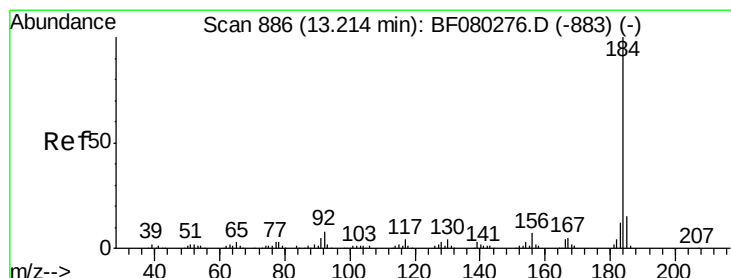
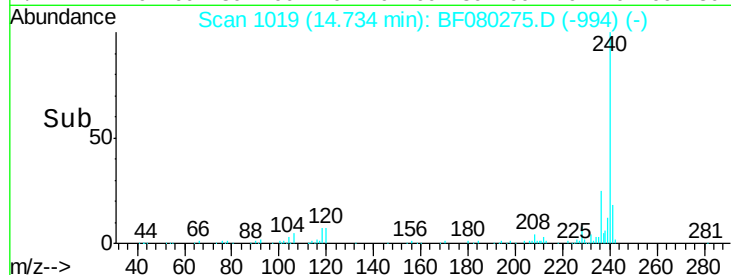
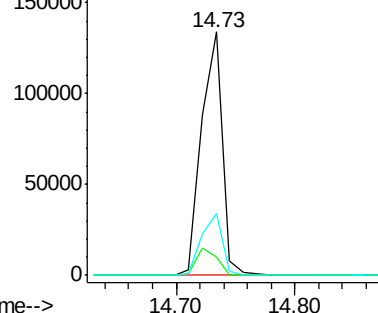
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 29.50 ng

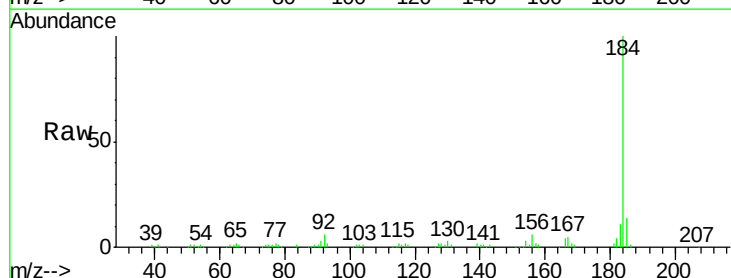
RT: 13.21 min Scan# 886

Delta R.T. -0.00 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

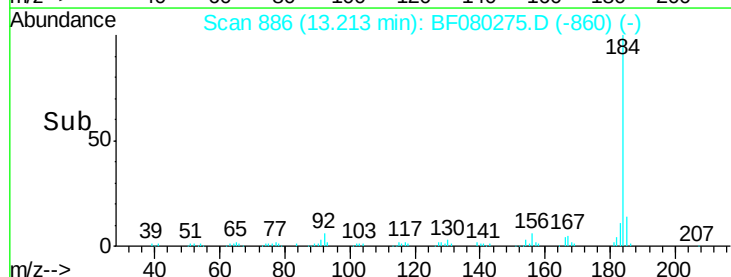
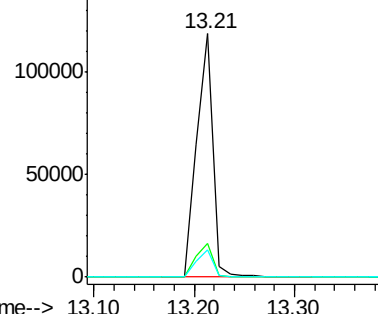
Tgt Ion	Ratio	Resp	Lower	Upper
184	100	132389		
185	14.0	11.8	17.6	
183	11.2	9.4	14.0	

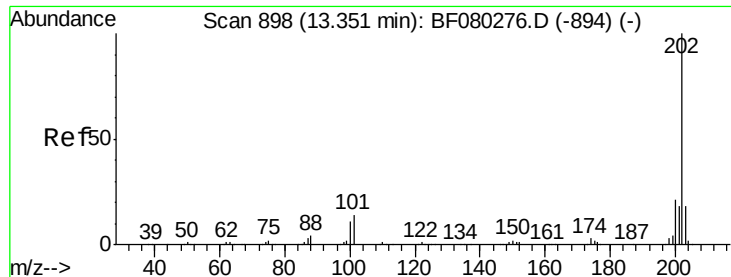


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





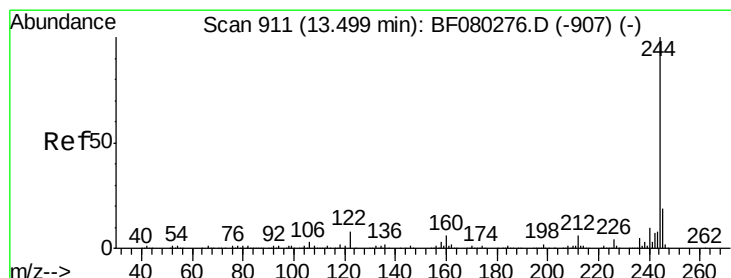
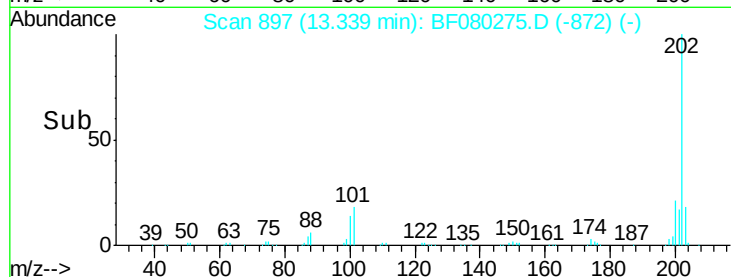
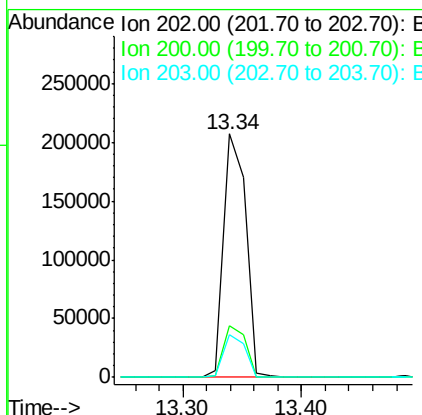
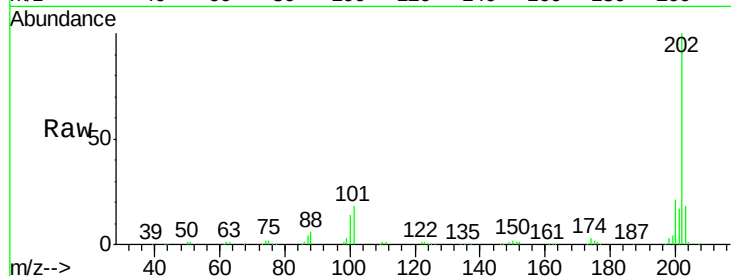
#77
 Pyrene
 Concen: 26.86 ng
 RT: 13.34 min Scan# 897
 Delta R.T. -0.01 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	21.1	17.0	25.6
203	17.6	14.0	21.0

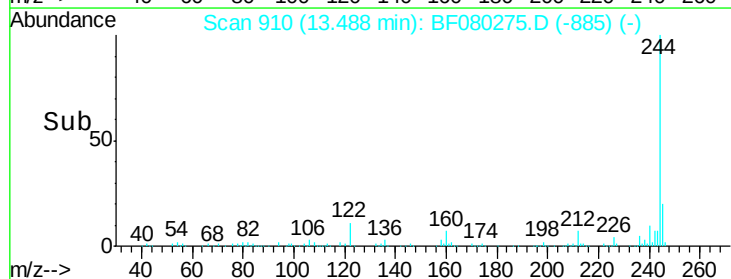
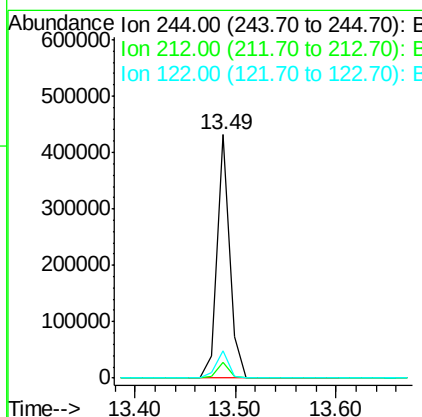
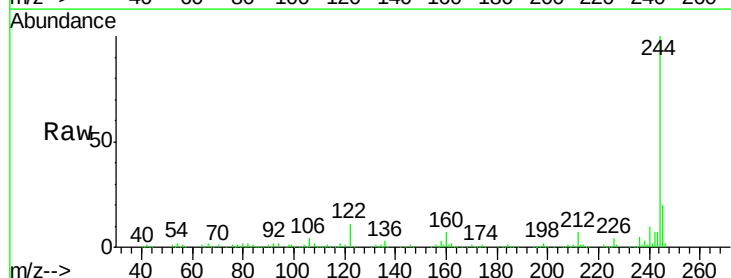
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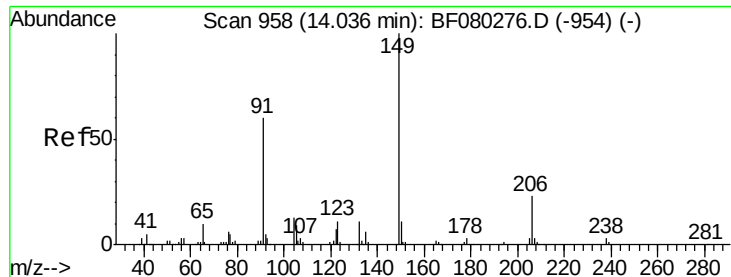
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#78
 Terphenyl-d14
 Concen: 54.46 ng
 RT: 13.49 min Scan# 910
 Delta R.T. -0.01 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	6.7	5.0	7.6
122	11.2	6.6	9.8





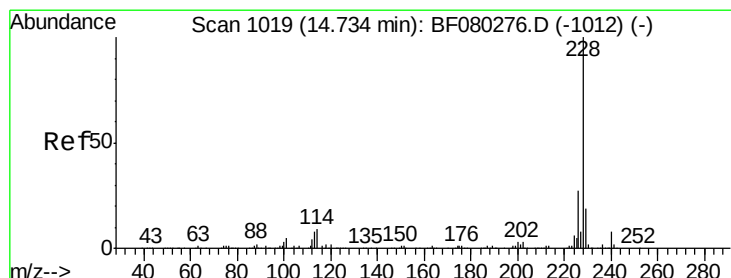
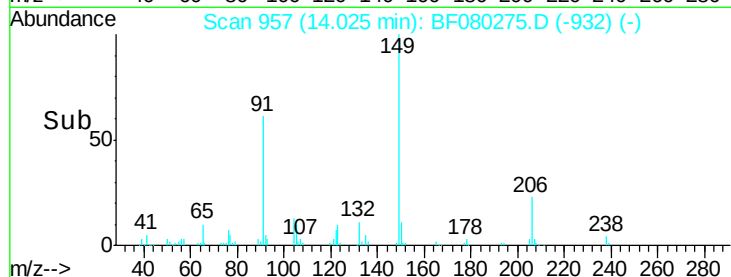
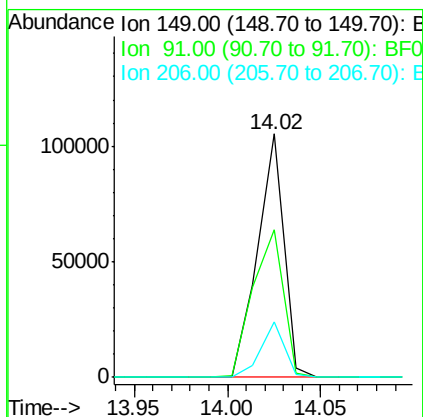
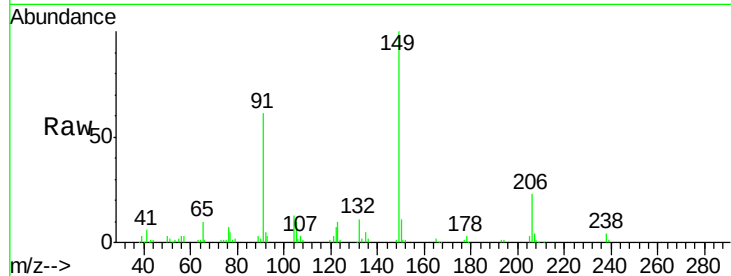
#79
Butylbenzylphthalate
Concen: 25.98 ng
RT: 14.02 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	60.8	48.1	72.1
206	22.7	18.1	27.1

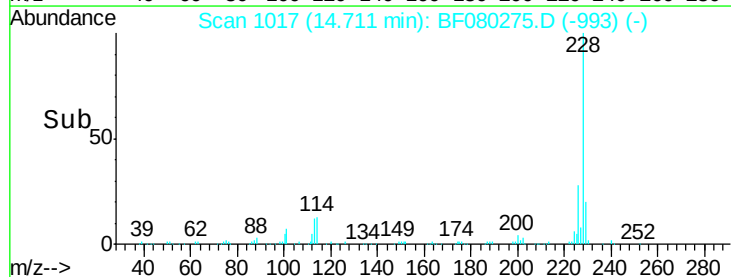
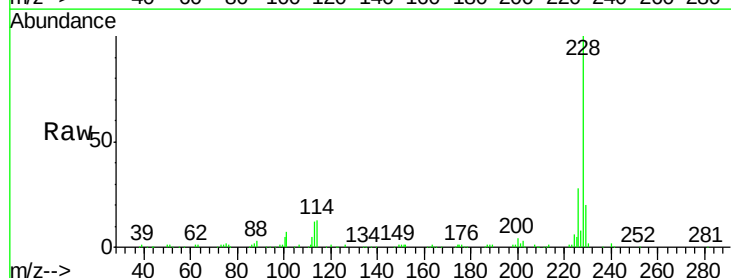
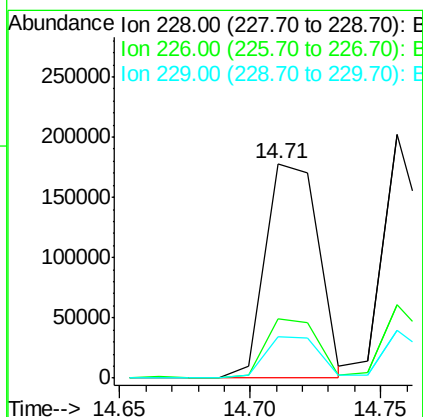
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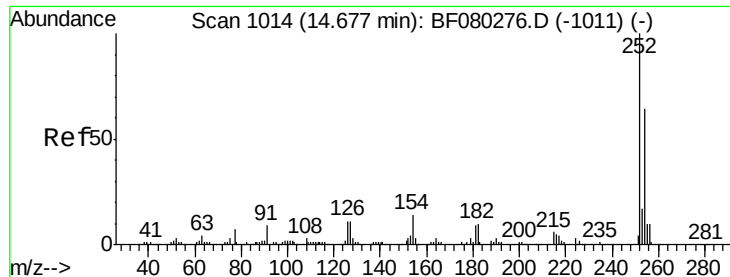
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#80
Benzo(a)anthracene
Concen: 25.73 ng
RT: 14.71 min Scan# 1017
Delta R.T. -0.02 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.9	21.7	32.5
229	19.6	15.5	23.3





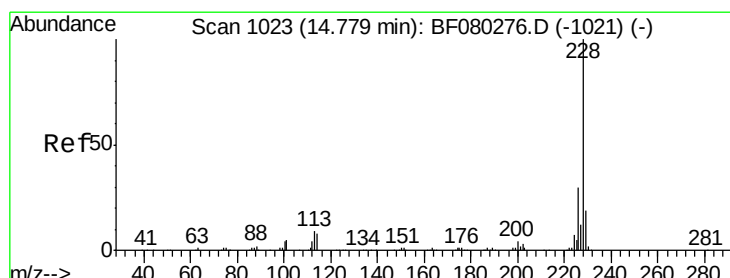
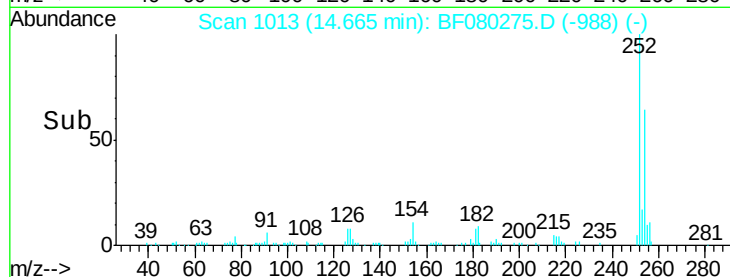
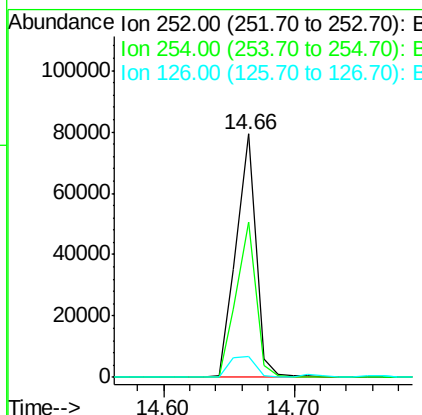
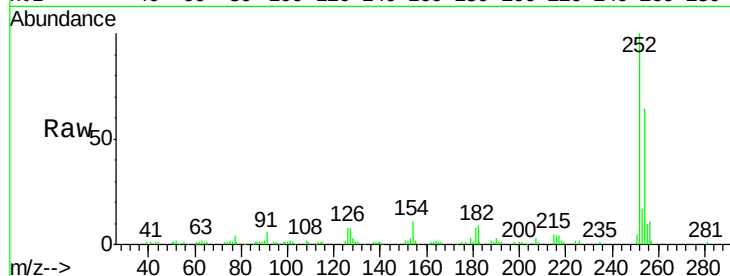
#81
 3,3'-Dichlorobenzidine
 Concen: 25.19 ng
 RT: 14.66 min Scan# 1013
 Delta R.T. -0.01 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	84214		
254	63.7	50.8	76.2	
126	8.3	9.0	13.6#	

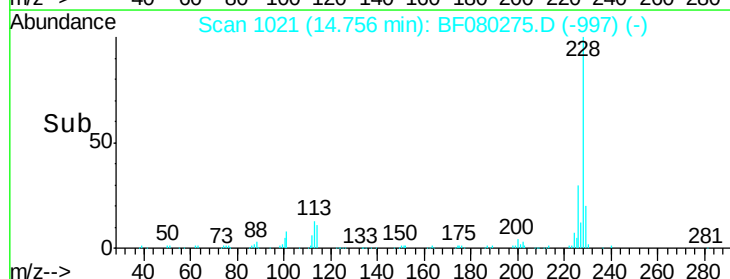
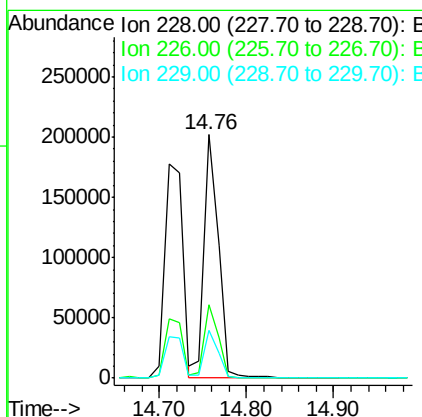
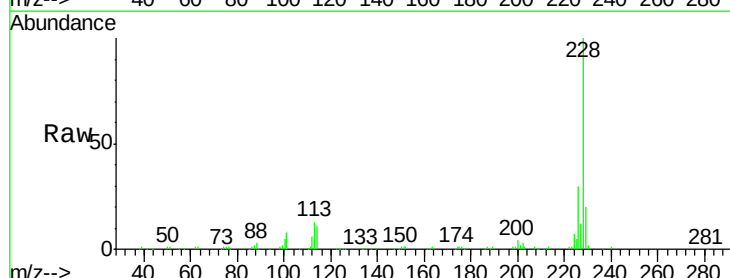
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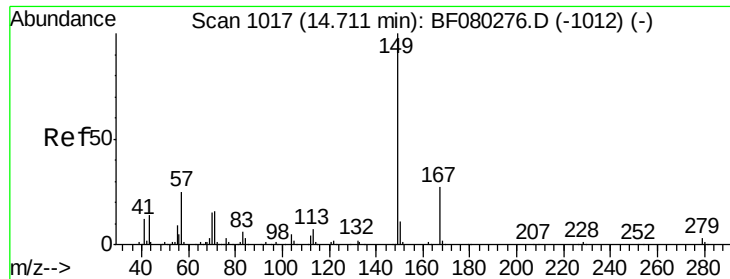
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#82
 Chrysene
 Concen: 25.78 ng
 RT: 14.76 min Scan# 1021
 Delta R.T. -0.02 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	233385		
226	30.2	24.0	36.0	
229	19.7	15.4	23.0	





#83

Bis(2-ethylhexyl)phthalate

Concen: 23.25 ng

RT: 14.69 min Scan# 1015

Delta R.T. -0.02 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

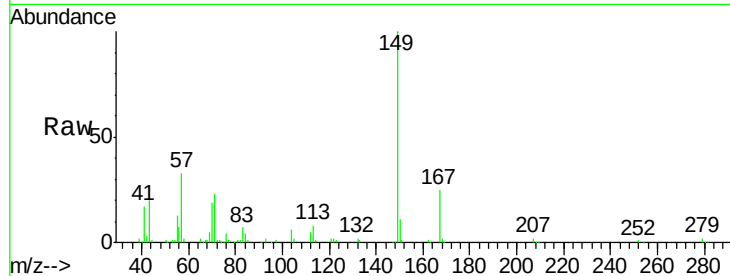
ClientSampleId :

SSTDIC025

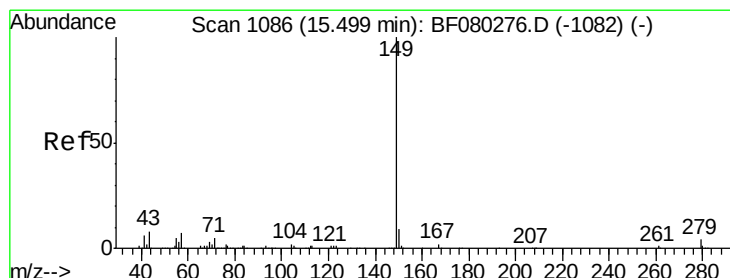
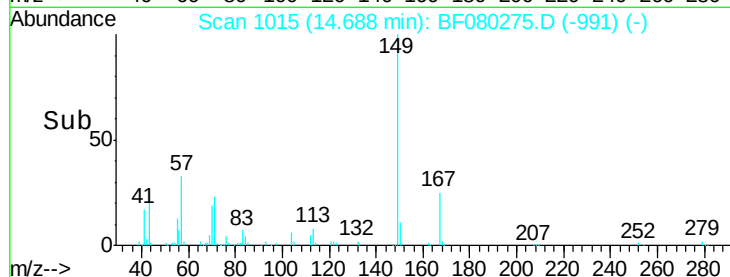
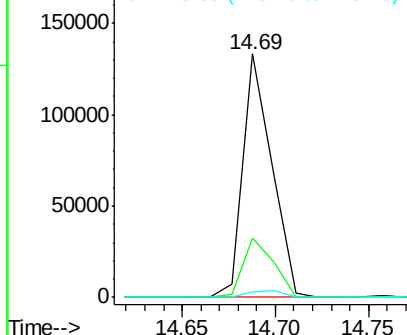
Tgt	Ion	149	Resp:	143591
	Ratio	100	Lower	Upper
	149	100		
	167	24.6	21.7	32.5
	279	2.1	2.7	4.1#

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



#84

Di-n-octyl phthalate

Concen: 22.89 ng

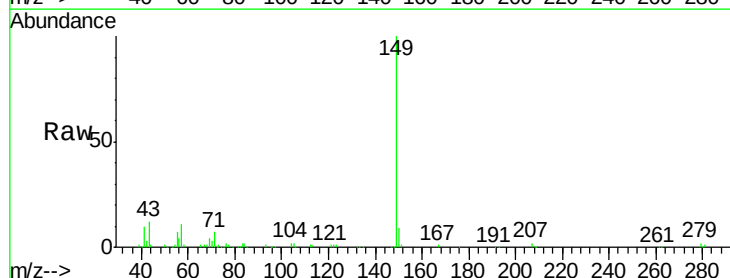
RT: 15.47 min Scan# 1083

Delta R.T. -0.03 min

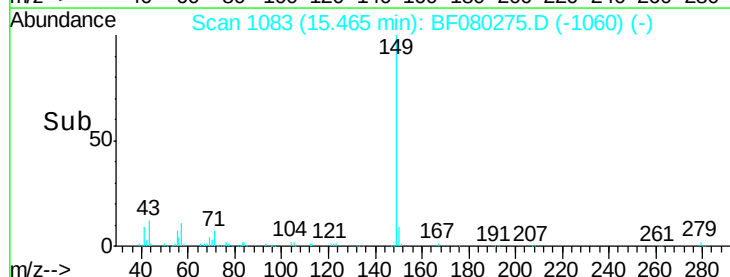
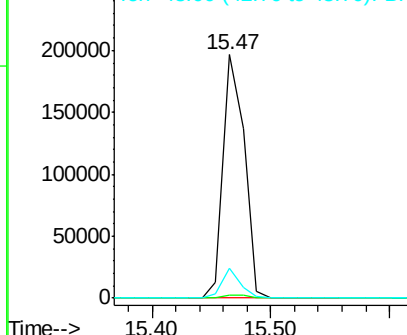
Lab File: BF080275.D

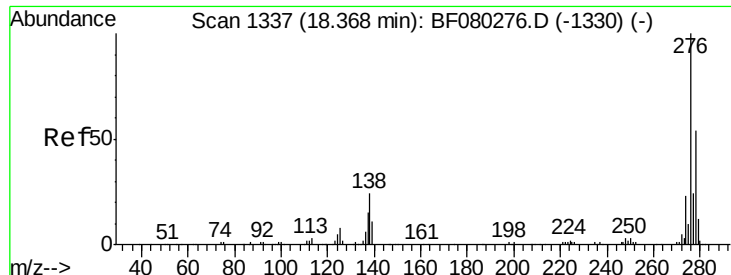
Acq: 1 Jul 2015 17:45

Tgt	Ion	149	Resp:	241894
	Ratio	100	Lower	Upper
	149	100		
	167	1.4	1.2	1.8
	43	10.1	8.3	12.5



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





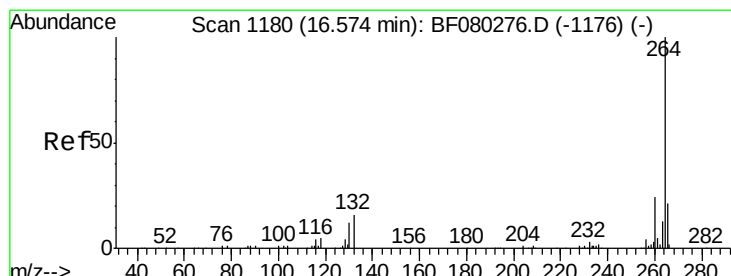
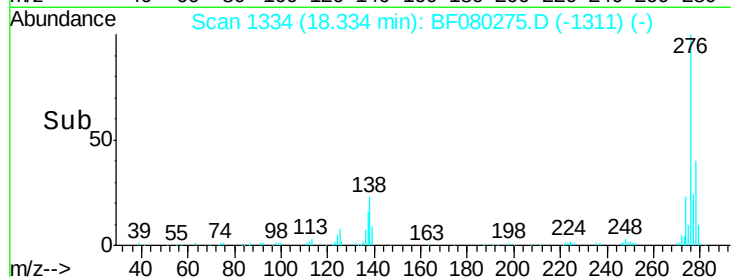
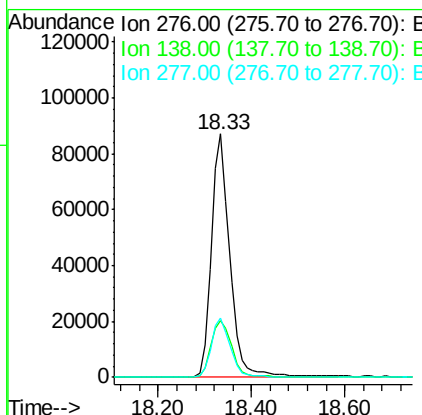
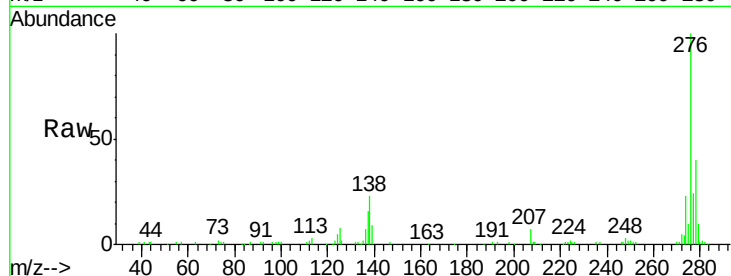
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 21.65 ng
 RT: 18.33 min Scan# 1334
 Delta R.T. -0.03 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	241973		
138	26.1	21.0	31.6	
277	24.6	19.4	29.0	

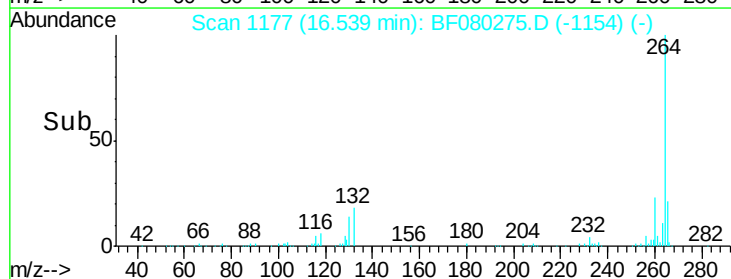
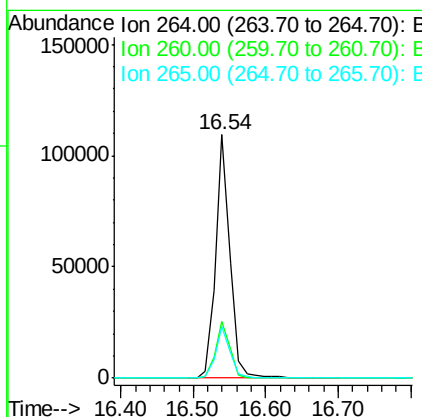
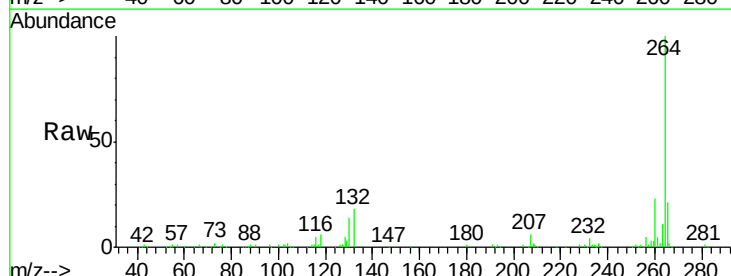
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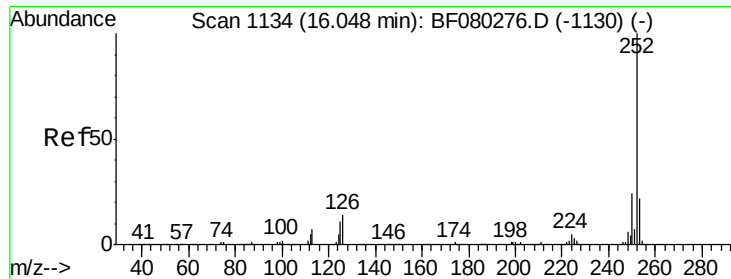
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.54 min Scan# 1177
 Delta R.T. -0.03 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	148926		
260	23.1	19.2	28.8	
265	21.3	16.9	25.3	





#87

Benzo(b)fluoranthene

Concen: 26.16 ng

RT: 16.01 min Scan# 1131

Delta R.T. -0.03 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Instrument :

BNA_F

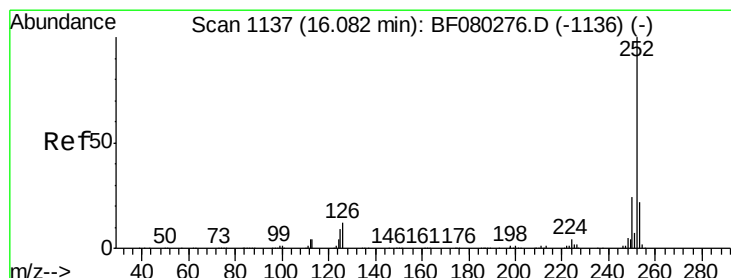
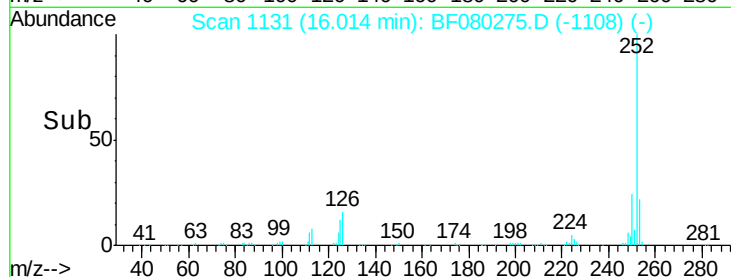
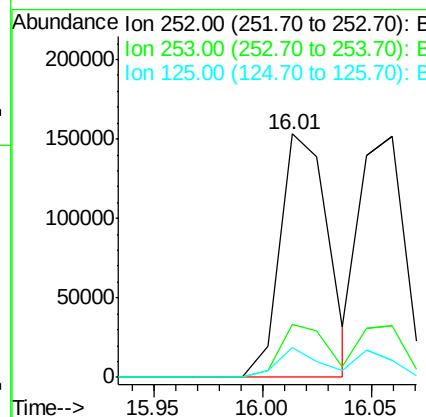
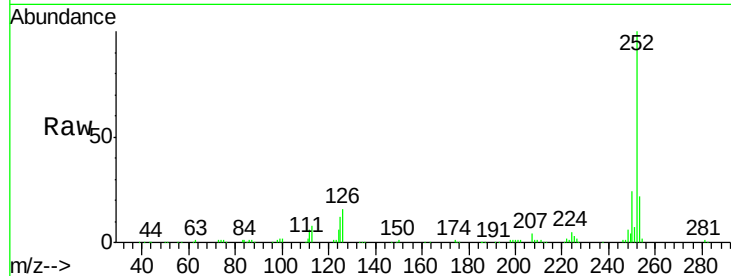
ClientSampleId :

SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	235676		
253	21.9	17.6	26.4	
125	12.4	8.6	12.8	

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#88

Benzo(k)fluoranthene

Concen: 25.52 ng m

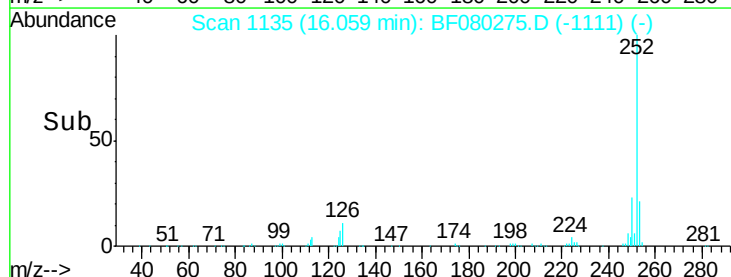
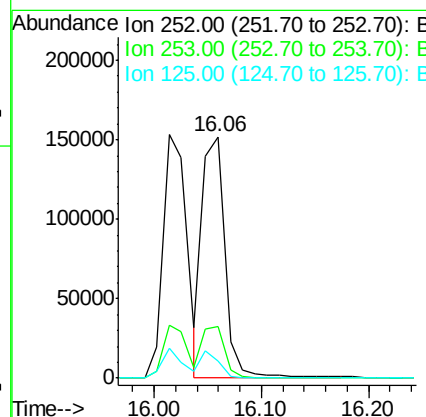
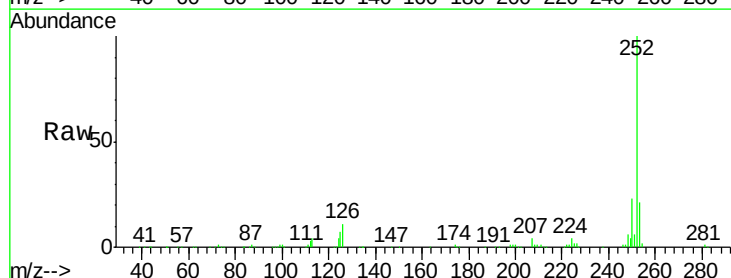
RT: 16.06 min Scan# 1135

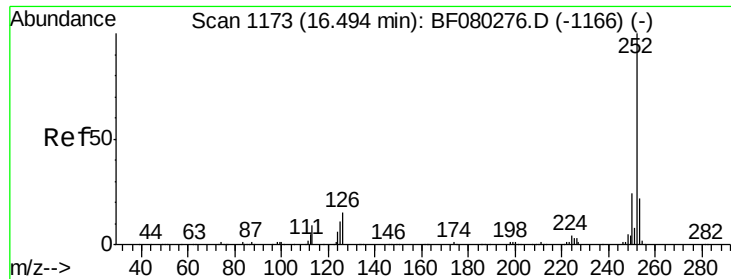
Delta R.T. -0.02 min

Lab File: BF080275.D

Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	227402		
253	21.5	17.4	26.2	
125	7.2	8.4	12.6#	





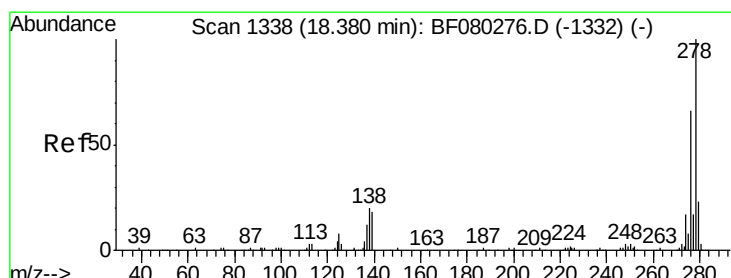
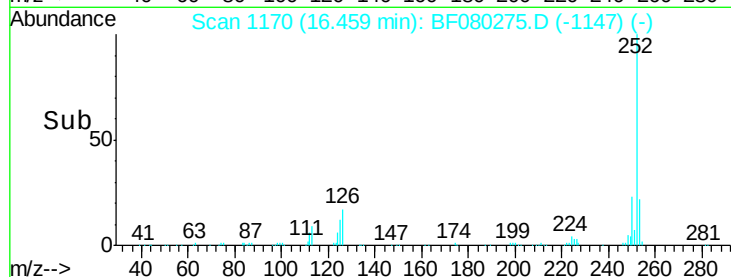
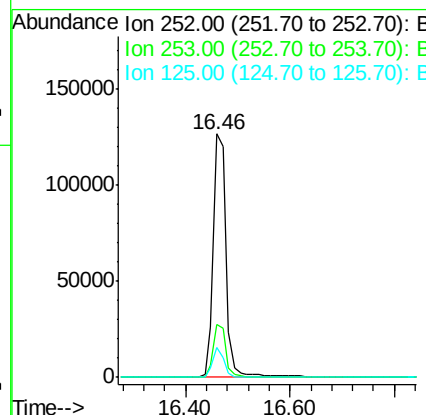
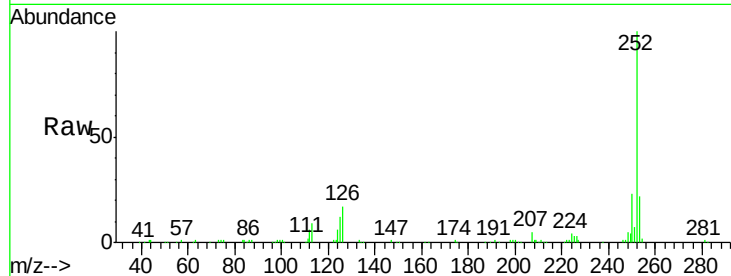
#89
Benzo(a)pyrene
Concen: 25.75 ng
RT: 16.46 min Scan# 1170
Delta R.T. -0.03 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	217851		
253	21.5		17.4	26.2
125	12.4		9.0	13.4

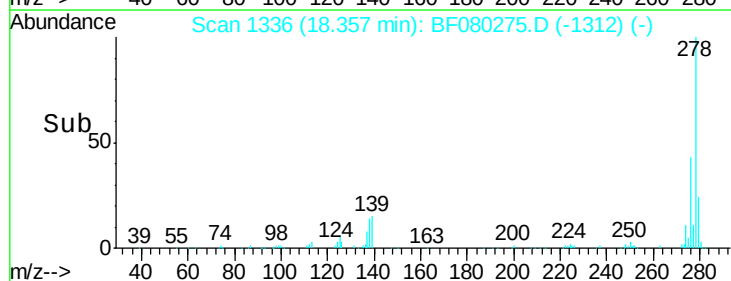
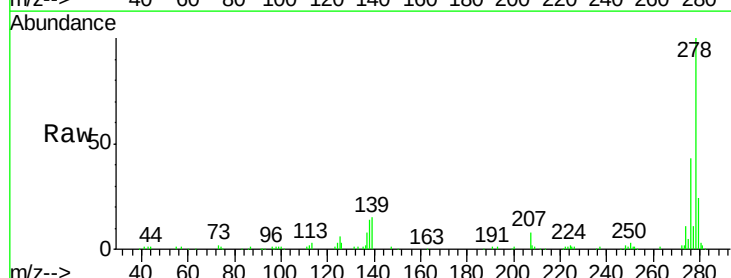
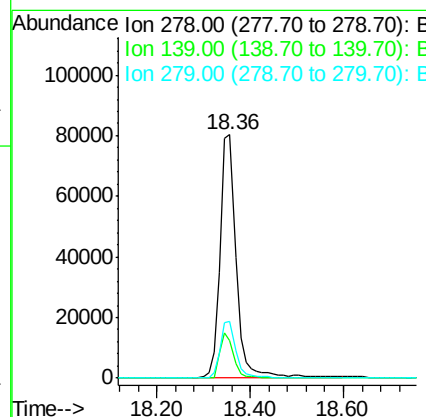
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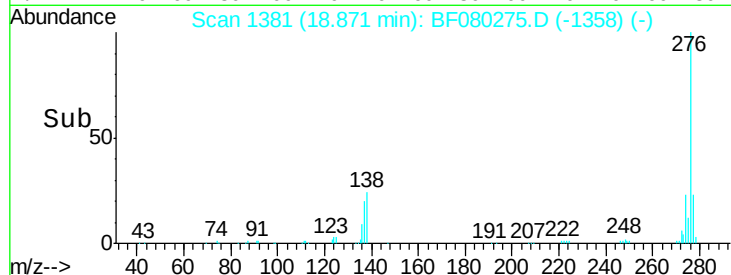
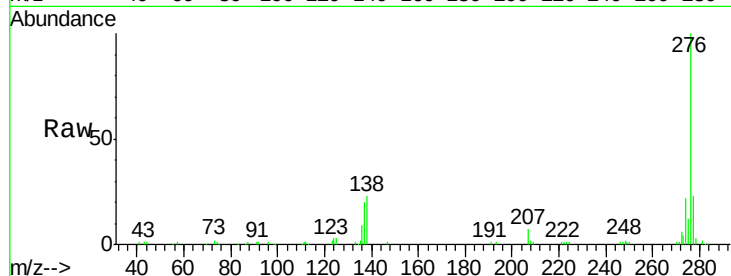
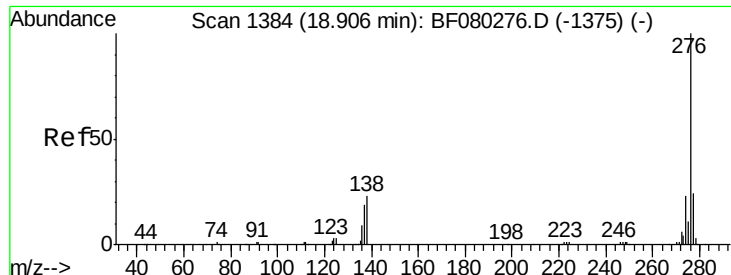
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#90
Dibenzo(a,h)anthracene
Concen: 22.75 ng
RT: 18.36 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF080275.D
Acq: 1 Jul 2015 17:45

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	193560		
139	15.3		14.6	21.8
279	23.5		18.7	28.1





#91
 Benzo(g,h,i)perylene
 Concen: 23.91 ng
 RT: 18.87 min Scan# 1381
 Delta R.T. -0.03 min
 Lab File: BF080275.D
 Acq: 1 Jul 2015 17:45

Tgt Ion:	276	Resp:	206797
Ion Ratio	Lower	Upper	
276	100		
277	22.9	19.0	28.6
138	23.4	18.1	27.1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

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