

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052615\
 Data File : BF079480.D
 Acq On : 26 May 2015 16:51
 Operator : TP/IZ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Manual Integrations
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 5/27/2015 1:59:02 PM

Quant Time: May 26 18:54:51 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 26 18:36:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.02	152	75880	20.00	ng	0.00
21) Naphthalene-d8	8.59	136	322092	20.00	ng	0.00
38) Acenaphthene-d10	10.77	164	156613	20.00	ng	0.00
63) Phenanthrene-d10	12.59	188	293382	20.00	ng	0.00
75) Chrysene-d12	15.89	240	294379	20.00	ng	0.01
86) Perylene-d12	17.62	264	308897	20.00	ng	0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.30	112	212243m	47.88	ng	0.00
7) Phenol-d6	6.62	99	279028	47.49	ng	0.00
23) Nitrobenzene-d5	7.71	82	266456	47.14	ng	0.00
41) 2,4,6-Tribromophenol	11.75	330	86162	50.42	ng	0.00
44) 2-Fluorobiphenyl	9.94	172	554110	48.88	ng	0.00
78) Terphenyl-d14	14.59	244	637273	51.02	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.84	88	58512m	29.79	ng	
3) Pyridine	2.50	79	113682m	20.49	ng	
4) n-Nitrosodimethylamine	2.43	42	50727m	21.39	ng	
6) Aniline	6.60	93	197855m	24.07	ng	
8) 2-Chlorophenol	6.75	128	127103	24.86	ng	99
9) Benzaldehyde	6.47	77	87062	22.63	ng	97
10) Phenol	6.63	94	166055	24.38	ng	96
11) bis(2-Chloroethyl)ether	6.72	93	116681	23.31	ng	98
12) 1,3-Dichlorobenzene	6.94	146	139623	24.50	ng	98
13) 1,4-Dichlorobenzene	7.04	146	141677	24.23	ng	99
14) 1,2-Dichlorobenzene	7.22	146	133418	24.56	ng	98
15) Benzyl Alcohol	7.22	79	101976	23.51	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.39	45	167957	22.19	ng	98
17) 2-Methylphenol	7.37	107	99278	24.33	ng	97
18) Hexachloroethane	7.63	117	48049	23.91	ng	96
19) n-Nitroso-di-n-propylamine	7.54	70	94891	24.16	ng	97
20) 3+4-Methylphenols	7.58	107	140369	25.87	ng	98
22) Acetophenone	7.53	105	175169	23.87	ng	# 98
24) Nitrobenzene	7.74	77	132891	23.70	ng	97
25) Isophorone	8.04	82	248384	23.76	ng	100
26) 2-Nitrophenol	8.14	139	63198	26.80	ng	99
27) 2,4-Dimethylphenol	8.22	122	114357	24.64	ng	98
28) bis(2-Chloroethoxy)methane	8.33	93	150309	23.42	ng	99
29) 2,4-Dichlorophenol	8.44	162	105654	25.45	ng	98
30) 1,2,4-Trichlorobenzene	8.52	180	107539	23.73	ng	99
31) Naphthalene	8.62	128	375939	24.23	ng	99
32) Benzoic acid	8.34	122	70805	26.12	ng	96
33) 4-Chloroaniline	8.71	127	161222	24.49	ng	99
34) Hexachlorobutadiene	8.78	225	60683	23.17	ng	94
35) Caprolactam	9.13	113	33024	24.58	ng	89
36) 4-Chloro-3-methylphenol	9.32	107	109132	25.30	ng	99
37) 2-Methylnaphthalene	9.48	142	261103	24.35	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.69	216	106585	23.86	ng	# 100
40) Hexachlorocyclopentadiene	9.67	237	17710	8.81	ng	95

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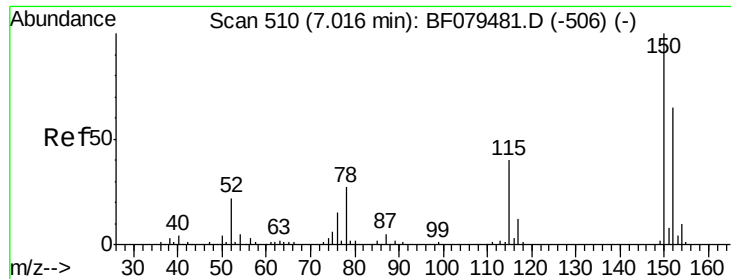
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.84	196	74583	24.32	nq	99
43) 2,4,5-Trichlorophenol	9.90	196	72662	23.58	nq	98
45) 1,1'-Biphenyl	10.07	154	296034	23.49	nq	99
46) 2-Chloronaphthalene	10.08	162	238708	24.13	nq	99
47) 2-Nitroaniline	10.23	65	68180	23.98	nq	# 45
48) Acenaphthylene	10.58	152	397440	24.58	nq	100
49) Dimethylphthalate	10.46	163	279786	24.04	nq	99
50) 2,6-Dinitrotoluene	10.54	165	56694	24.68	nq	98
51) Acenaphthene	10.80	154	230485	24.16	nq	99
52) 3-Nitroaniline	10.73	138	72661	25.23	nq	99
53) 2,4-Dinitrophenol	10.88	184	13280	20.44	nq	88
54) Dibenzofuran	11.02	168	333163	24.07	nq	100
55) 4-Nitrophenol	10.98	139	34548m	16.18	nq	
56) 2,4-Dinitrotoluene	11.03	165	79610	26.19	nq	100
57) Fluorene	11.44	166	277714	24.25	nq	100
58) 2,3,4,6-Tetrachlorophenol	11.18	232	54648	21.89	nq	# 100
59) Diethylphthalate	11.34	149	276077	24.02	nq	98
60) 4-Chlorophenyl-phenylether	11.45	204	120913	23.96	nq	99
61) 4-Nitroaniline	11.49	138	71496	25.22	nq	95
62) Azobenzene	11.65	77	260531	23.20	nq	99
64) 4,6-Dinitro-2-methylphenol	11.53	198	30127	24.90	nq	99
65) n-Nitrosodiphenylamine	11.60	169	239453	24.33	nq	99
66) 4-Bromophenyl-phenylether	12.06	248	74483	23.98	nq	95
67) Hexachlorobenzene	12.11	284	85624	24.18	nq	98
68) Atrazine	12.29	200	71623	25.02	nq	98
69) Pentachlorophenol	12.38	266	29869	17.75	nq	100
70) Phenanthrene	12.63	178	402311	24.37	nq	100
71) Anthracene	12.70	178	405159	24.80	nq	99
72) Carbazole	12.90	167	382589	24.61	nq	100
73) Di-n-butylphthalate	13.36	149	455005	24.56	nq	100
74) Fluoranthene	14.10	202	427410	24.70	nq	99
76) Benzidine	14.30	184	165859	21.65	nq	98
77) Pyrene	14.38	202	441763	25.54	nq	99
79) Butylbenzylphthalate	15.21	149	197221	26.24	nq	94
80) Benzo(a)anthracene	15.87	228	424774	26.02	nq	99
81) 3,3'-Dichlorobenzidine	15.85	252	151737	26.02	nq	# 99
82) Chrysene	15.91	228	377208	23.89	nq	100
83) Bis(2-ethylhexyl)phthalate	15.94	149	289904	25.67	nq	# 98
84) Di-n-octyl phthalate	16.74	149	501169	25.02	nq	100
85) Indeno(1,2,3-cd)pyrene	18.96	276	507058	25.30	nq	99
87) Benzo(b)fluoranthene	17.18	252	470659	27.69	nq	99
88) Benzo(k)fluoranthene	17.21	252	345850m	20.81	nq	
89) Benzo(a)pyrene	17.57	252	403714	25.57	nq	98
90) Dibenzo(a,h)anthracene	18.98	278	407927	24.46	nq	99
91) Benzo(g,h,i)perylene	19.35	276	426146	25.35	nq	# 93

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



#1

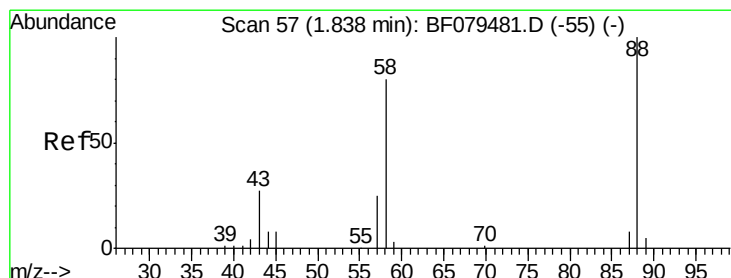
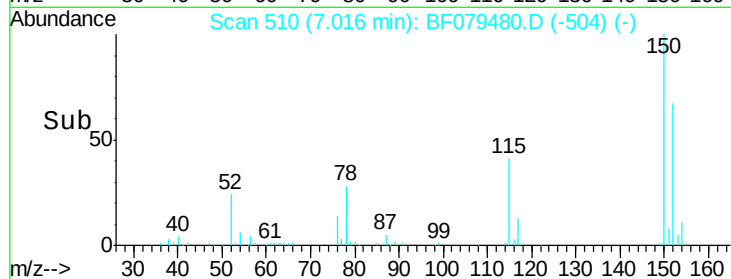
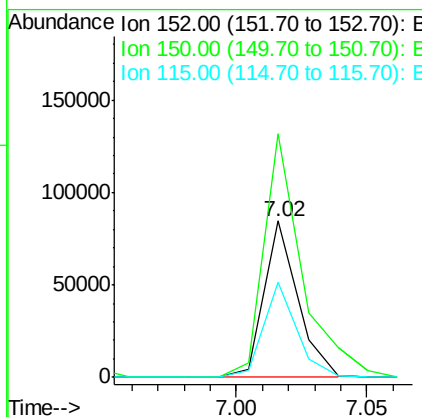
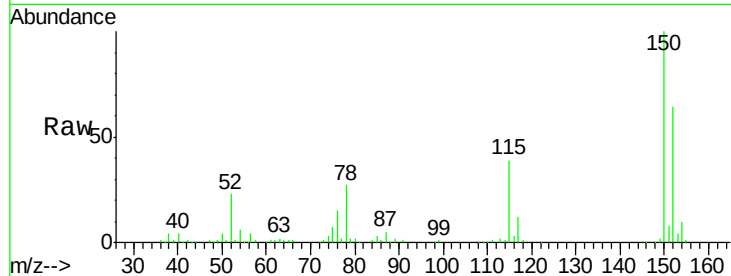
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.02 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.0	186.0
115	60.9	49.6	74.4

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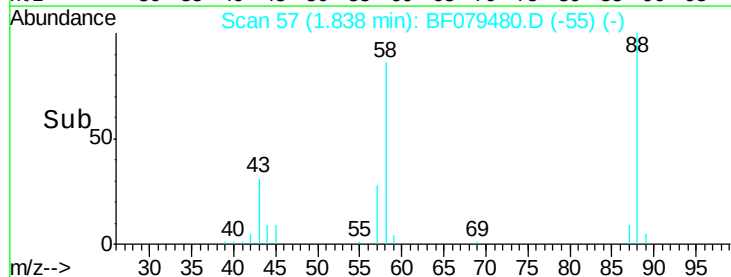
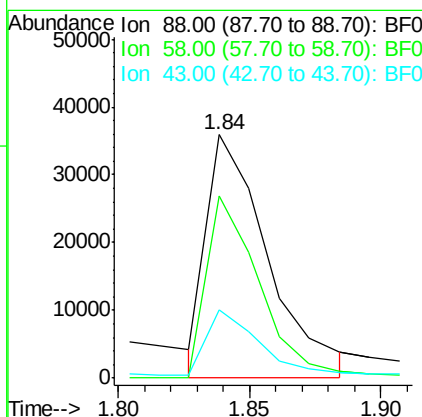
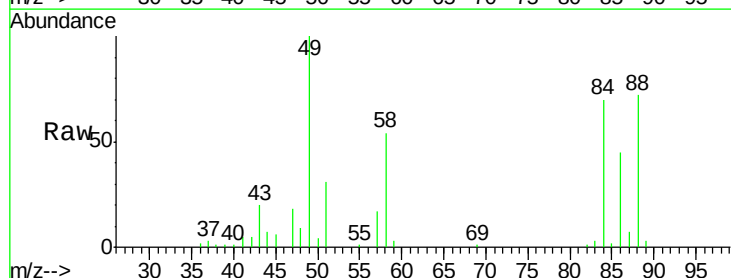
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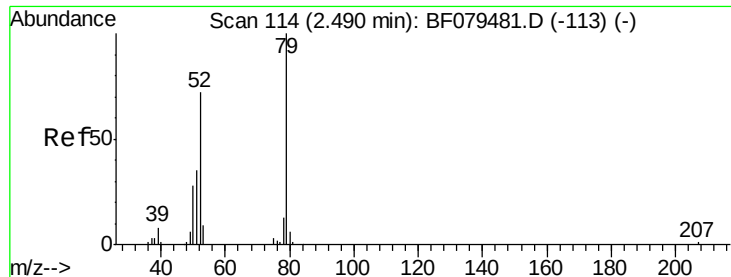


#2

1,4-Dioxane
Concen: 29.79 ng m
RT: 1.84 min Scan# 57
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

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





#3

Pvridine

Concen: 20.49 ng m

RT: 2.50 min Scan# 115

Delta R.T. 0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

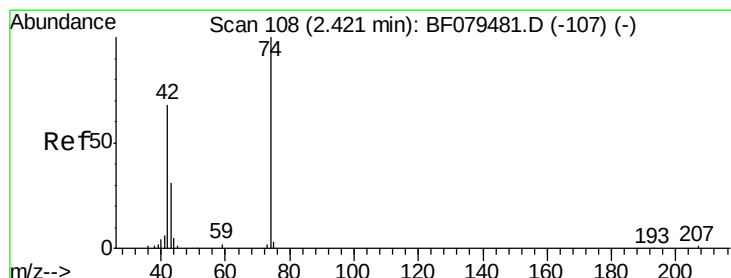
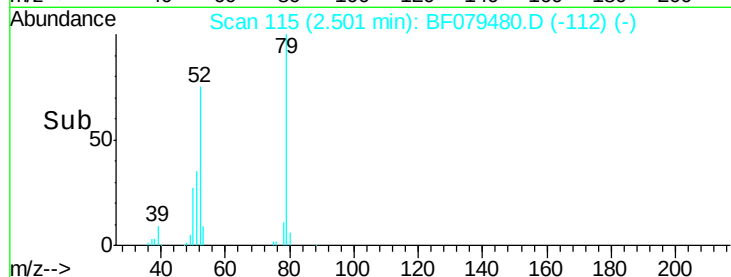
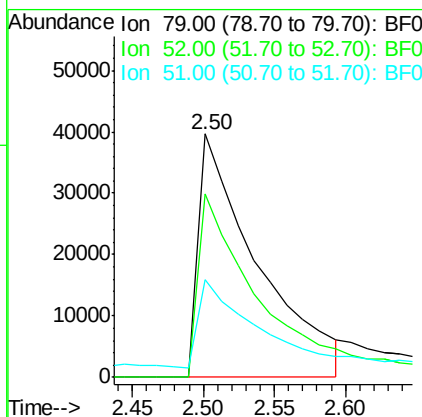
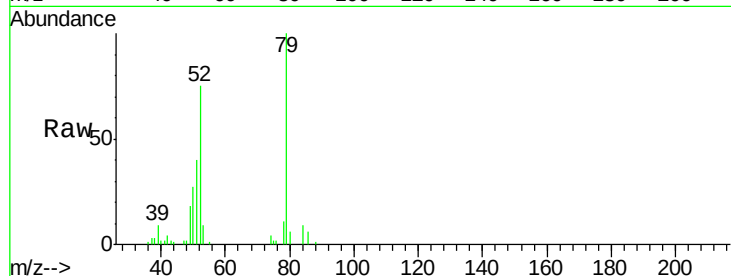
ClientSampleId :

SSTDIC025

Tot Ion:	79	Resp:	113682
Ion Ratio	Lower	Upper	
79	100		
52	75.3	57.4	86.2
51	40.2	29.4	44.0

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 21.39 ng m

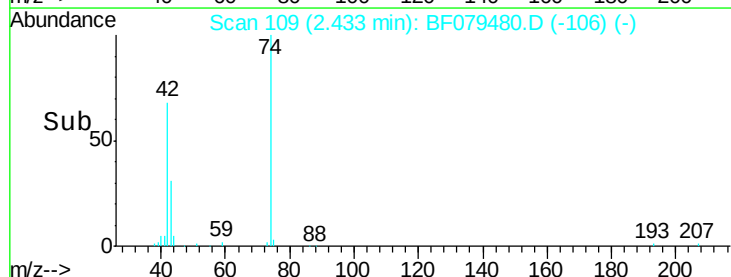
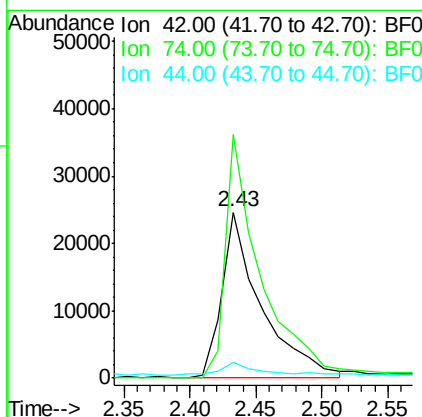
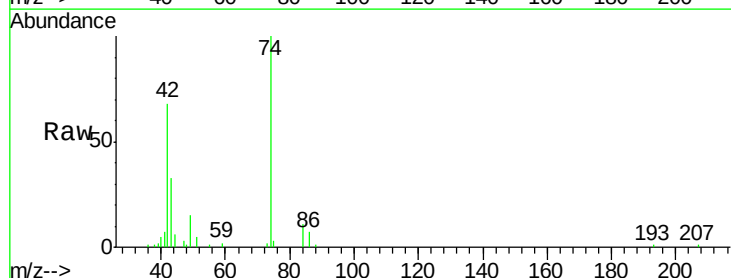
RT: 2.43 min Scan# 109

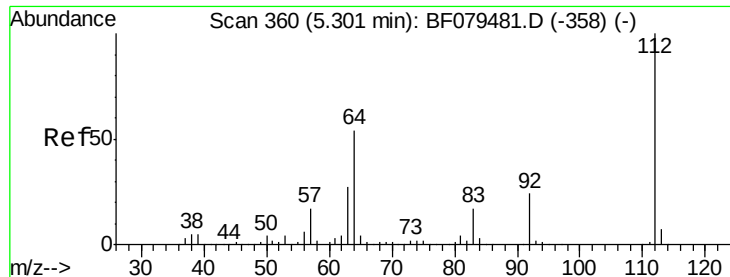
Delta R.T. 0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	42	Resp:	50727
Ion Ratio	Lower	Upper	
42	100		
74	146.6	117.6	176.4
44	9.2	6.9	10.3





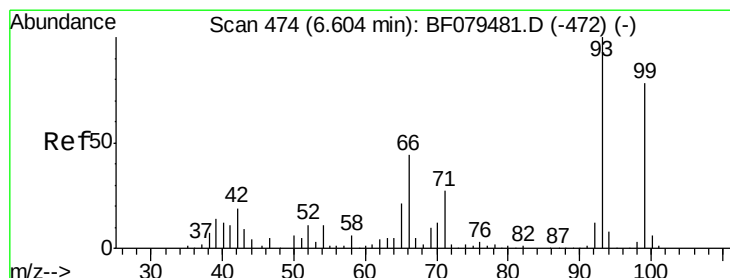
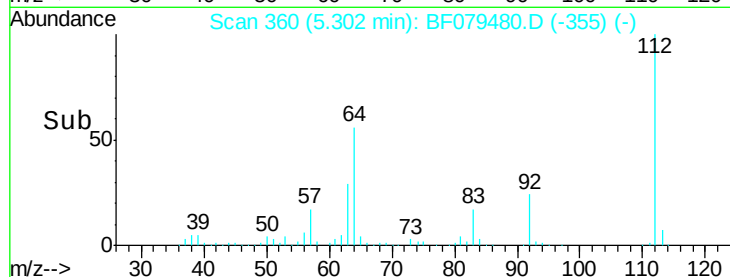
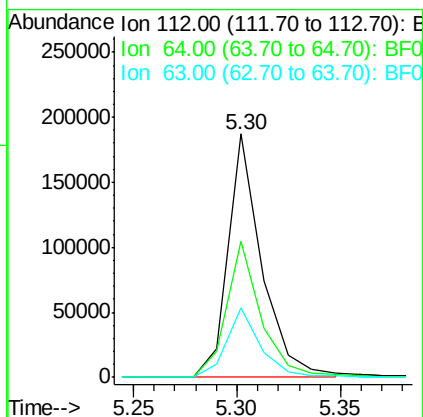
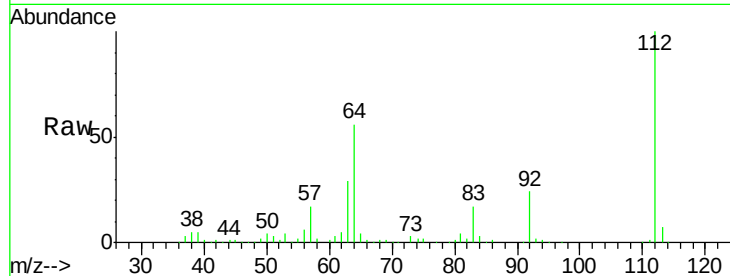
#5
2-Fluorophenol
Concen: 47.88 ng m
RT: 5.30 min Scan# 360
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion:	112	Resp:	212243
Ion Ratio	Lower	Upper	
112	100		
64	55.8	43.5	65.3
63	28.5	21.8	32.8

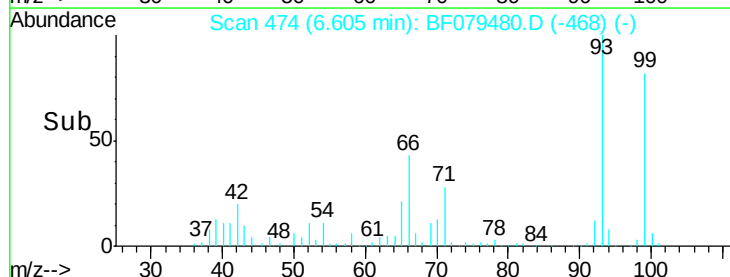
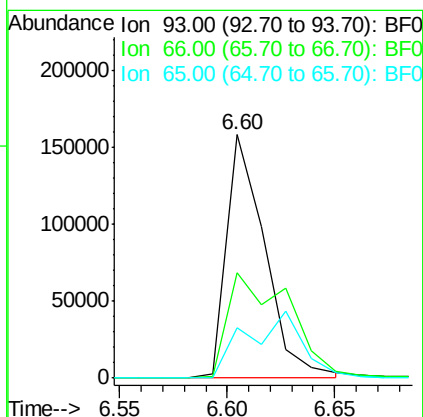
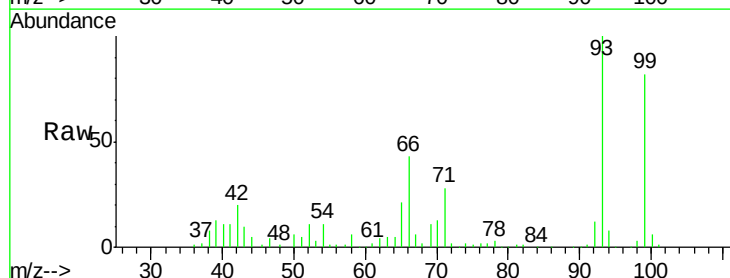
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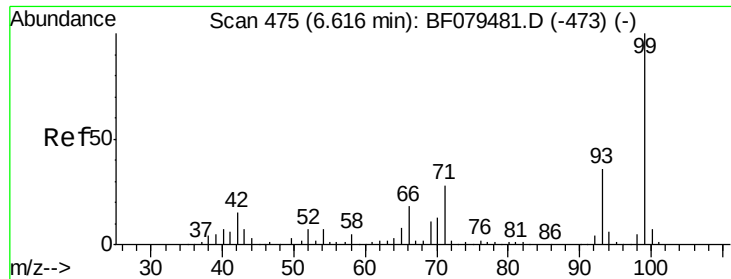
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#6
Aniline
Concen: 24.07 ng m
RT: 6.60 min Scan# 474
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion:	93	Resp:	197855
Ion Ratio	Lower	Upper	
93	100		
66	43.2	34.8	52.2
65	20.5	16.7	25.1





#7

Phenol-d6

Concen: 47.49 ng

RT: 6.62 min Scan# 475

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

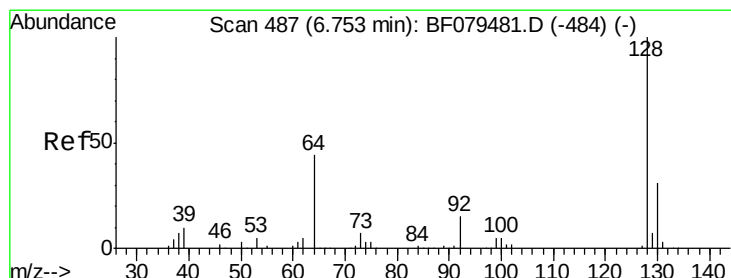
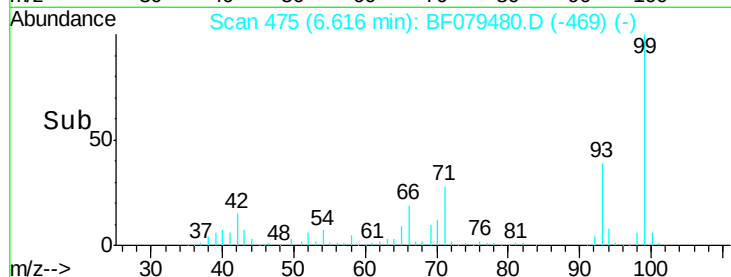
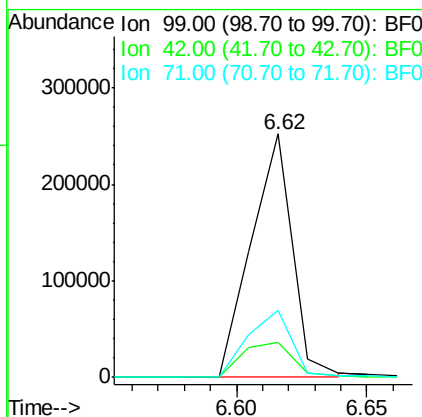
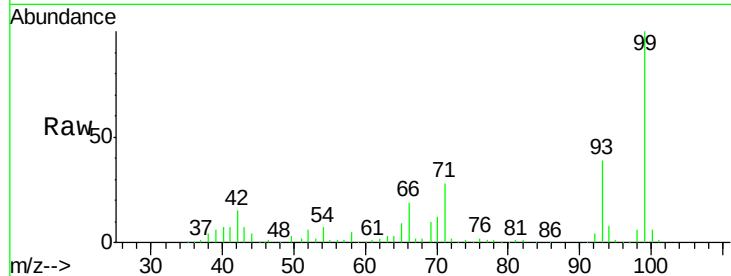
ClientSampleId :

SSTDIC025

Tot Ion:	99	Resp:	279028
Ion Ratio	Lower	Upper	
99	100		
42	14.5	11.9	17.9
71	27.6	22.1	33.1

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#8

2-Chlorophenol

Concen: 24.86 ng

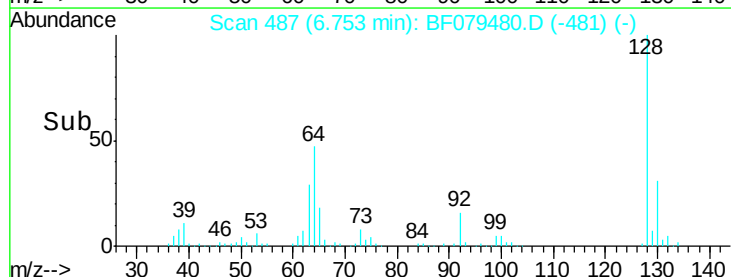
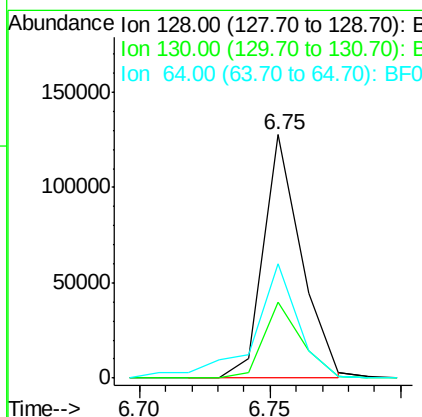
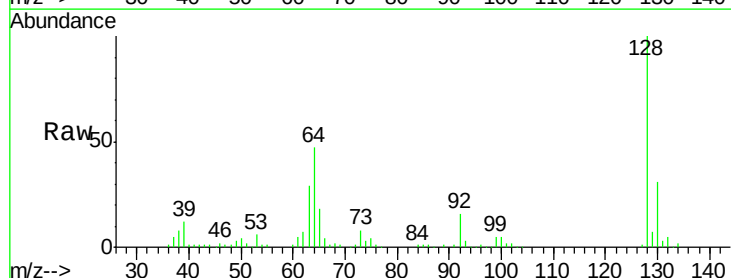
RT: 6.75 min Scan# 487

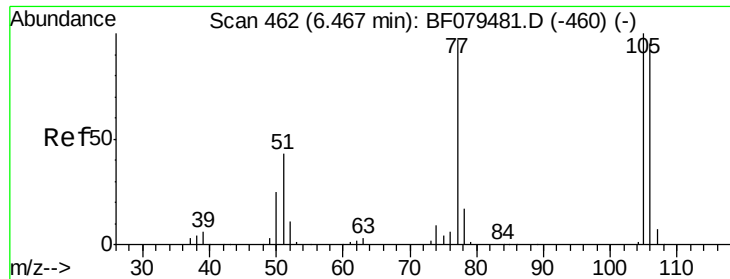
Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	128	Resp:	127103
Ion Ratio	Lower	Upper	
128	100		
130	31.0	11.4	51.4
64	46.9	25.9	65.9





#9

Benzaldehyde

Concen: 22.63 ng

RT: 6.47 min Scan# 462

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

ClientSampled :

SSTDIC025

Tot Ion: 77 Resp: 87062

Ion Ratio Lower Upper

77 100

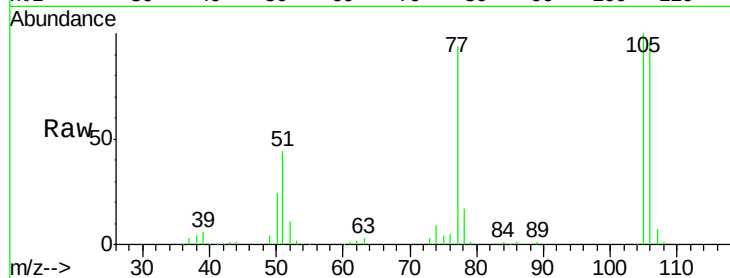
105 106.5 83.3 123.3

106 100.7 78.4 118.4

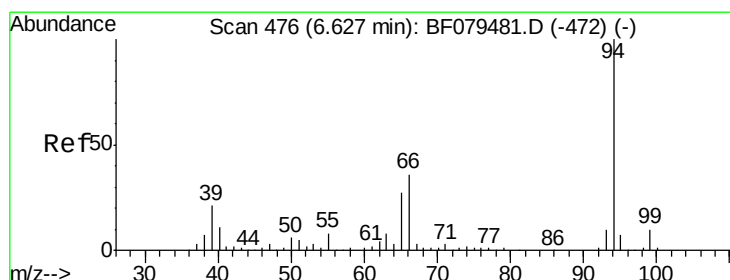
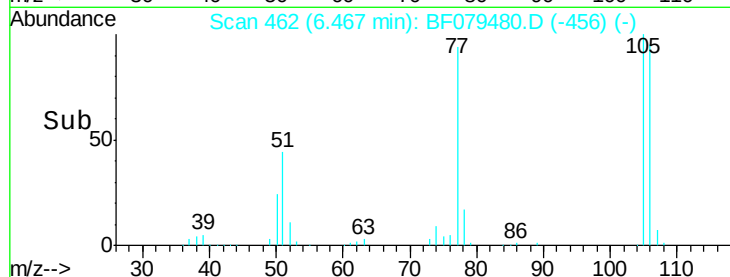
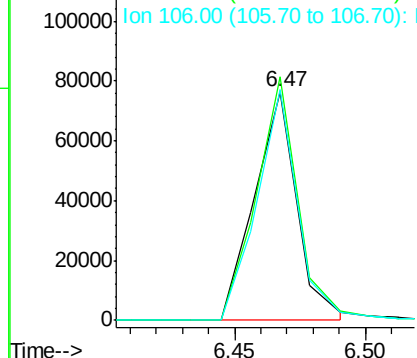
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Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E



#10

Phenol

Concen: 24.38 ng

RT: 6.63 min Scan# 476

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

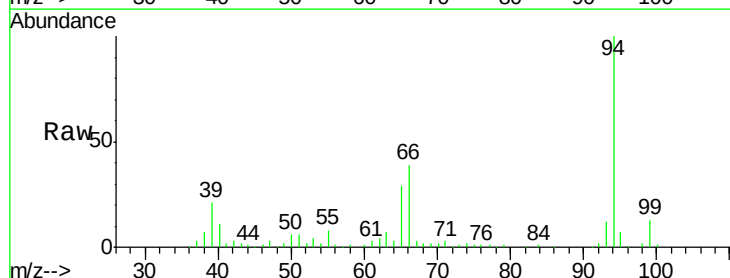
Tgt Ion: 94 Resp: 166055

Ion Ratio Lower Upper

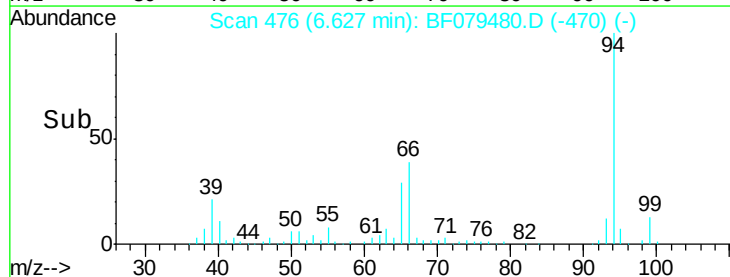
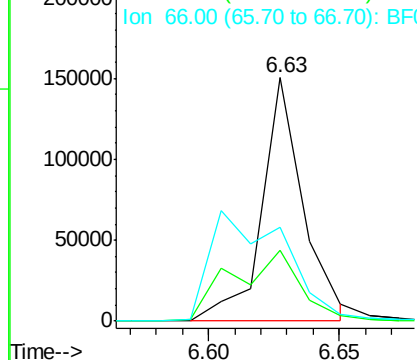
94 100

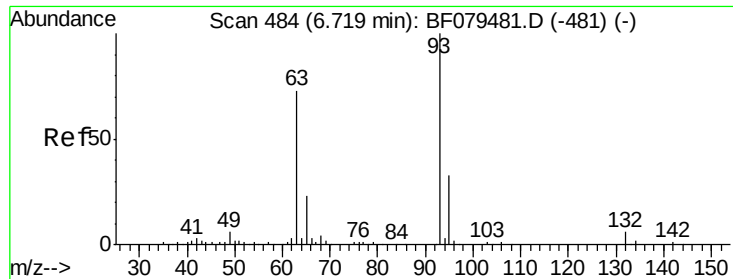
65 29.1 7.2 47.2

66 38.8 16.2 56.2



Abundance Ion 94.00 (93.70 to 94.70): BF0
Ion 65.00 (64.70 to 65.70): BF0
Ion 66.00 (65.70 to 66.70): BF0





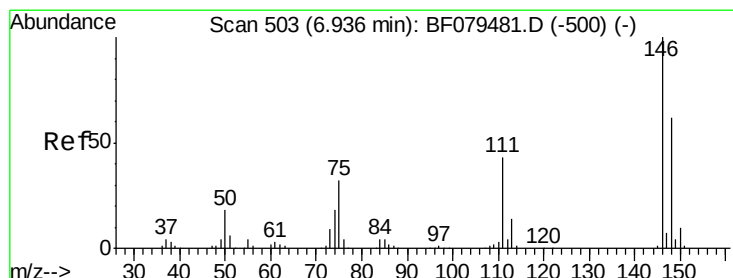
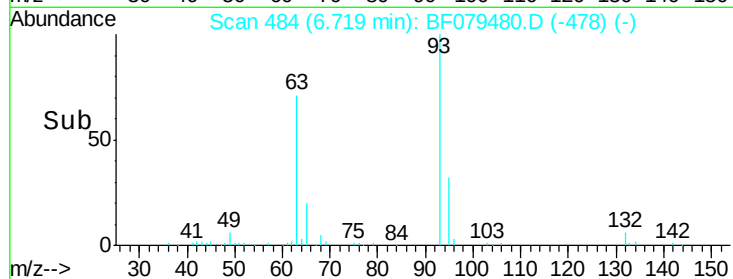
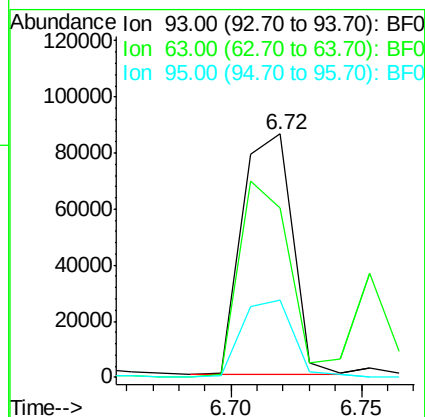
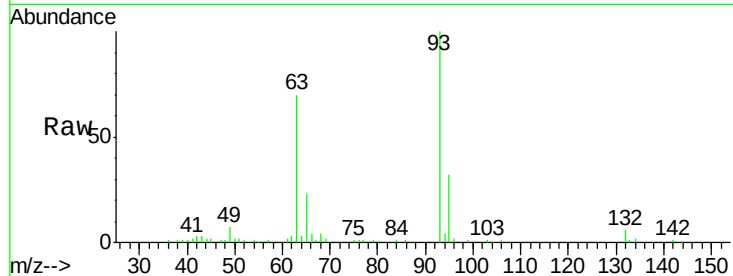
#11
bis(2-Chloroethyl)ether
Concen: 23.31 ng
RT: 6.72 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion:	93	Resp:	116681
Ion Ratio	Lower	Upper	
93	100		
63	69.6	51.8	91.8
95	31.7	13.0	53.0

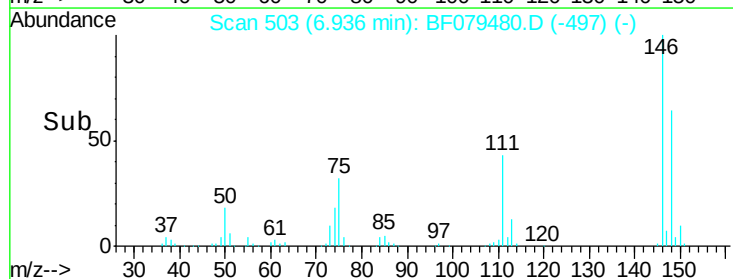
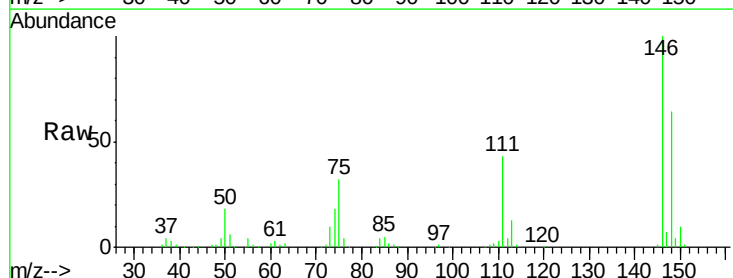
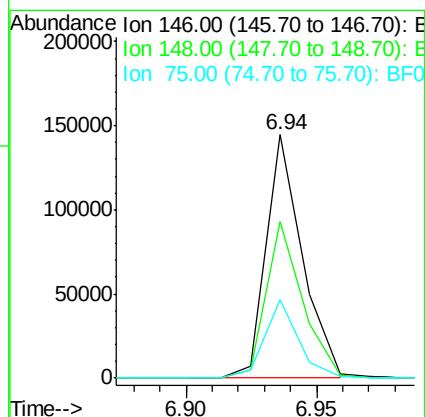
Manual Integrations
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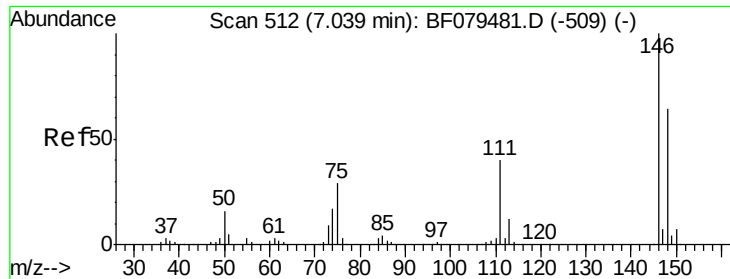
apatel
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#12
1,3-Dichlorobenzene
Concen: 24.50 ng
RT: 6.94 min Scan# 503
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion:	146	Resp:	139623
Ion Ratio	Lower	Upper	
146	100		
148	64.2	49.6	74.4
75	32.1	25.9	38.9





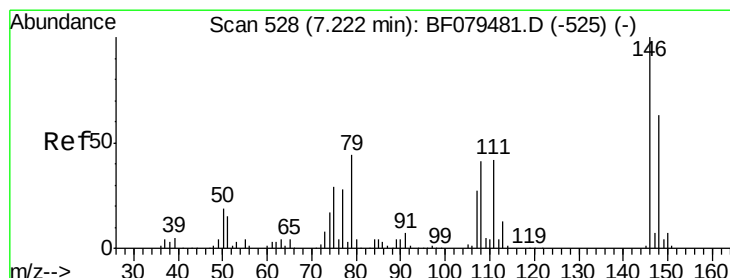
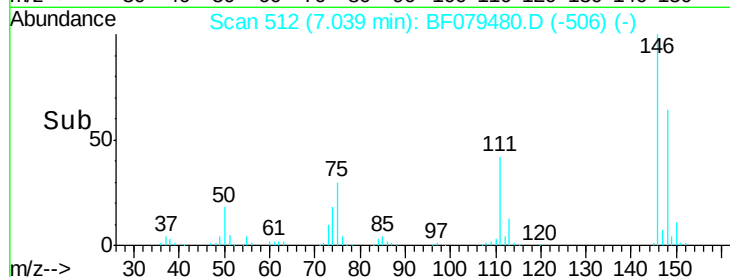
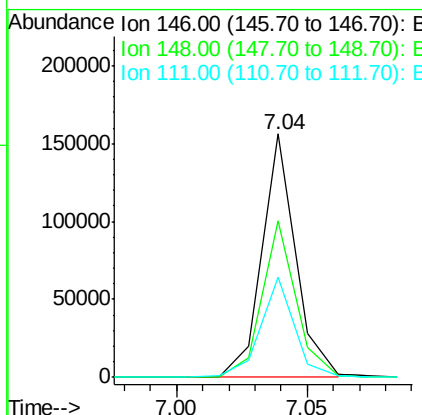
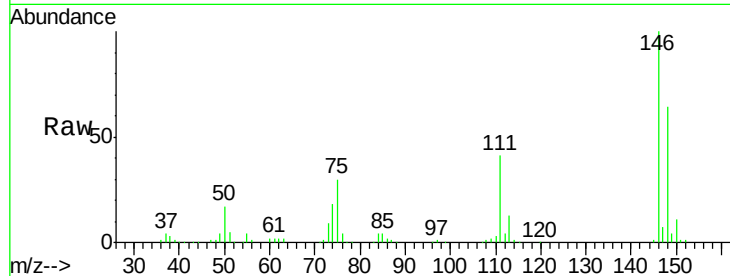
#13
 1,4-Dichlorobenzene
 Concen: 24.23 ng
 RT: 7.04 min Scan# 512
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.3	76.9
111	41.3	31.8	47.8

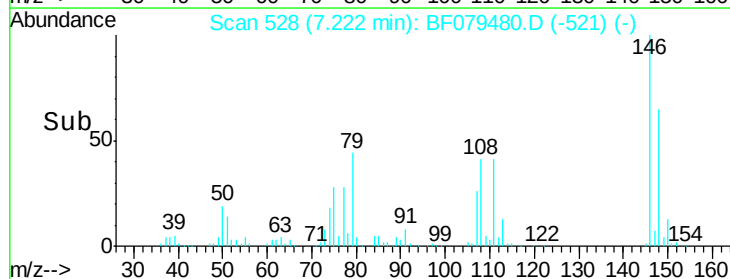
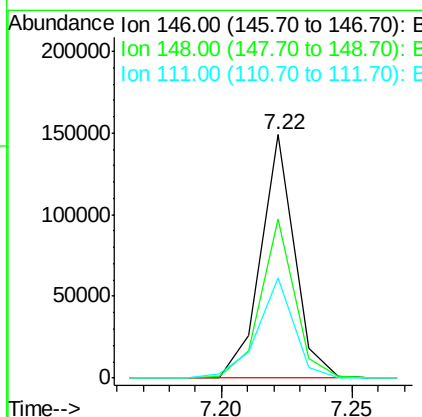
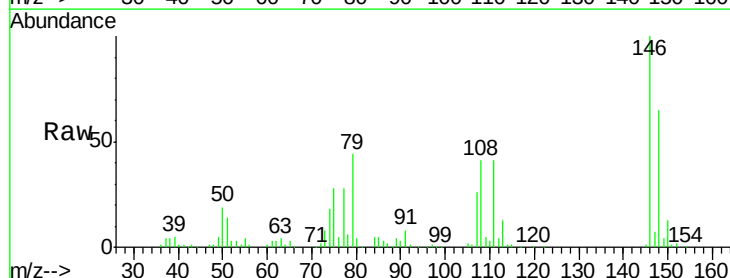
Manual Integrations
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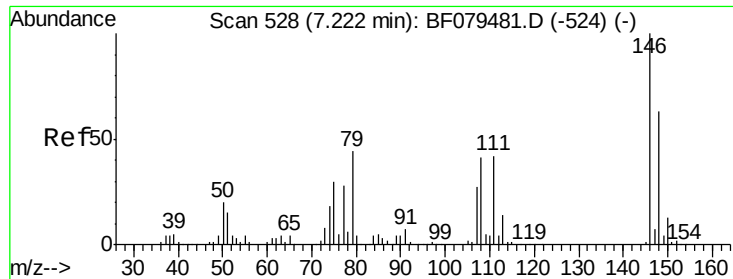
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#14
 1,2-Dichlorobenzene
 Concen: 24.56 ng
 RT: 7.22 min Scan# 528
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.6	76.0
111	41.2	33.2	49.8





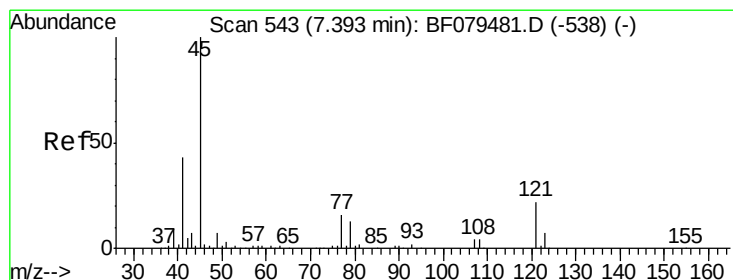
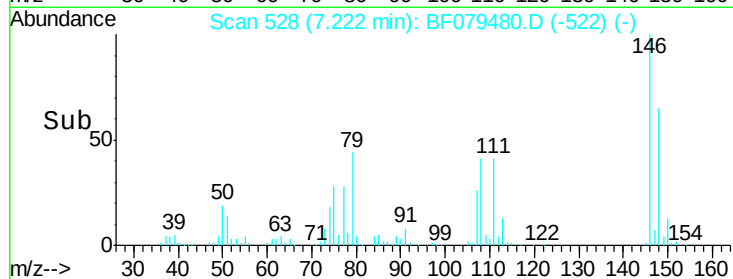
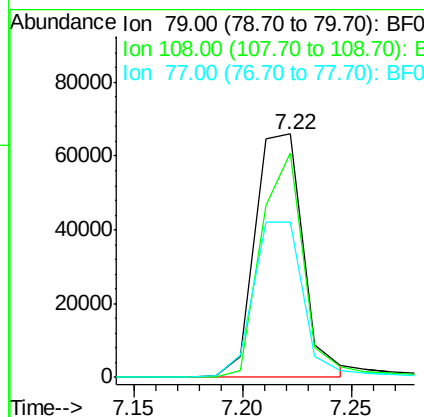
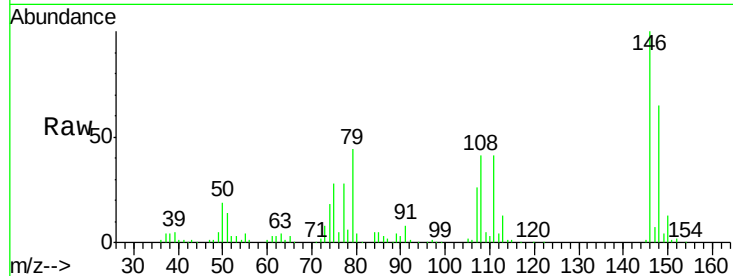
#15
Benzyl Alcohol
Concen: 23.51 ng
RT: 7.22 min Scan# 528
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampled :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
79	100		
108	92.2	73.7	110.5
77	63.7	51.1	76.7

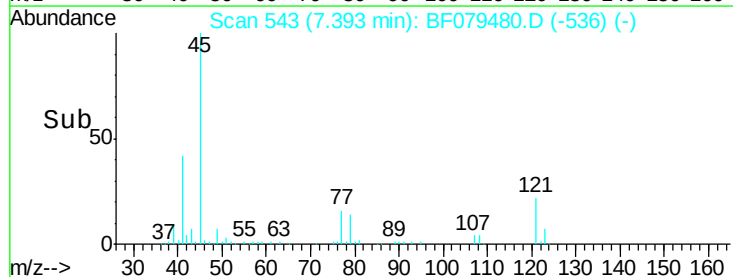
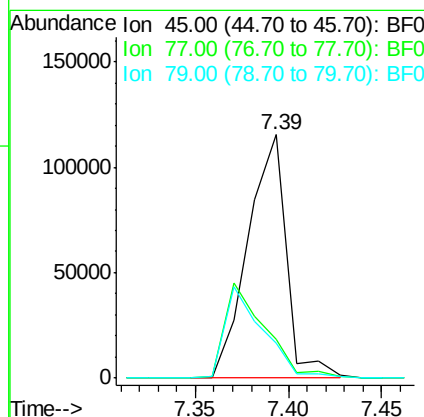
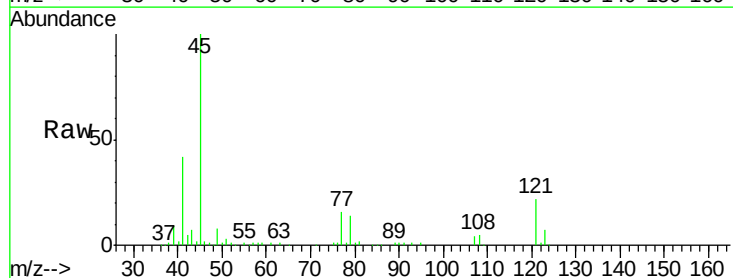
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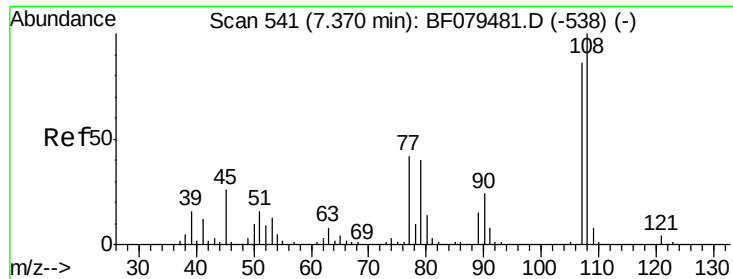
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#16
2,2'-oxybis(1-chloropropane)
Concen: 22.19 ng
RT: 7.39 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	35.5
79	14.1	0.0	32.8





#17

2-Methylphenol

Concen: 24.33 ng

RT: 7.37 min Scan# 541

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

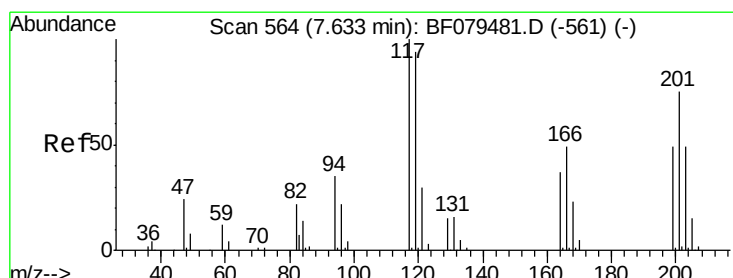
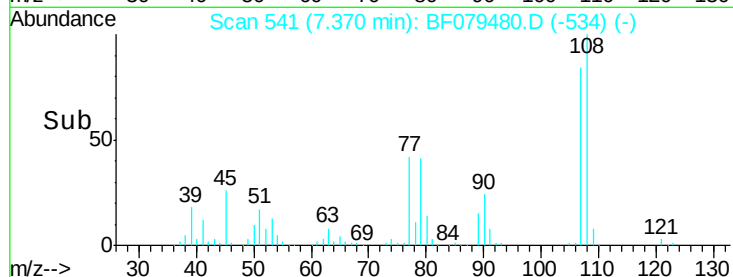
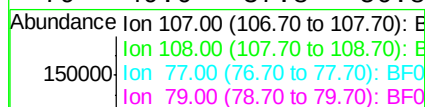
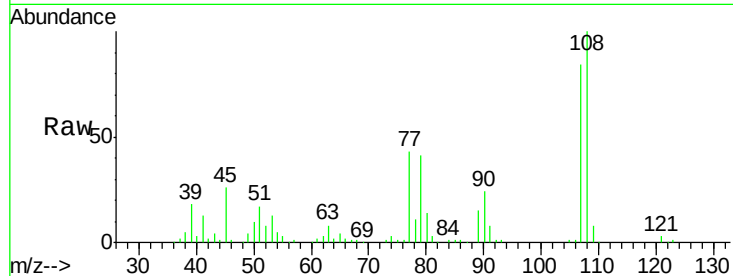
ClientSampleId :

SSTDIC025

Tot Ion:	107	Resp:	99278
Ion Ratio	Lower	Upper	
107	100		
108	119.1	93.1	139.7
77	50.8	39.2	58.8
79	49.0	37.8	56.8

Manual Integrations
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#18

Hexachloroethane

Concen: 23.91 ng

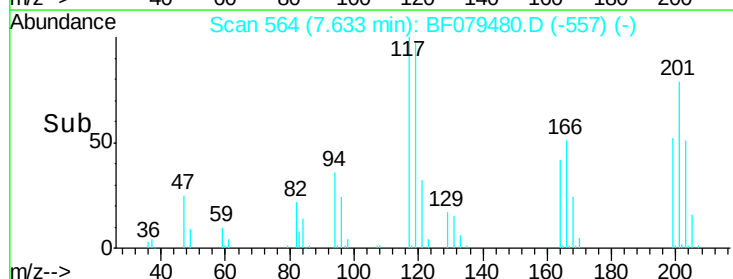
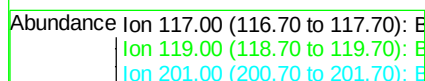
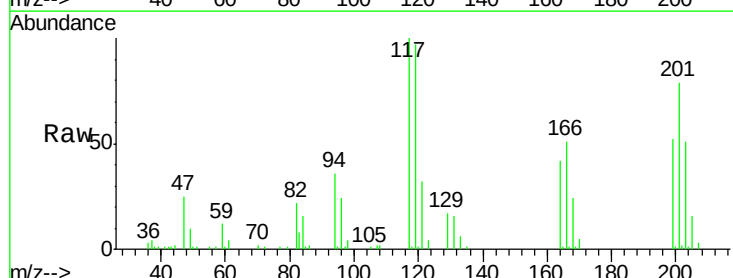
RT: 7.63 min Scan# 564

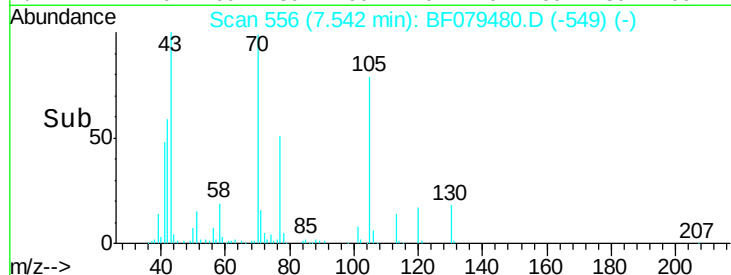
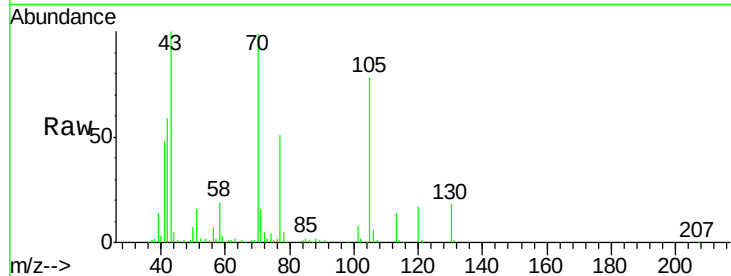
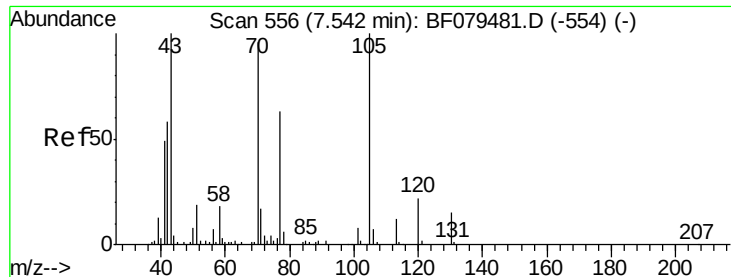
Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	117	Resp:	48049
Ion Ratio	Lower	Upper	
117	100		
119	97.4	74.9	112.3
201	79.1	60.2	90.4





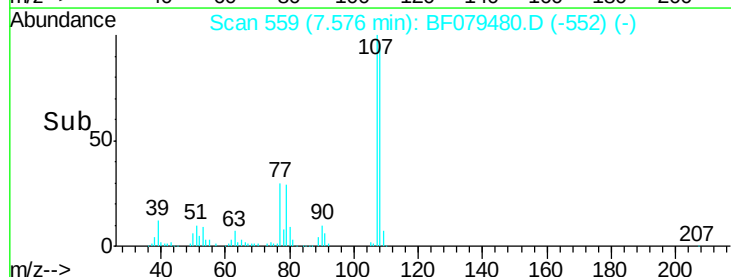
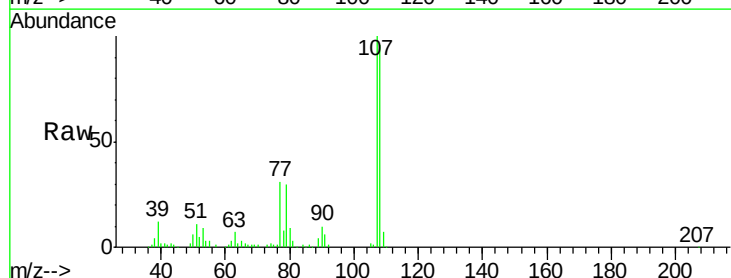
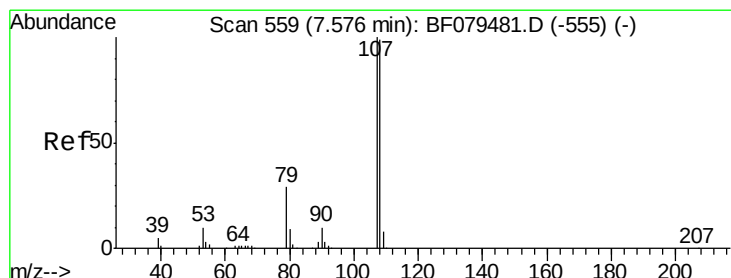
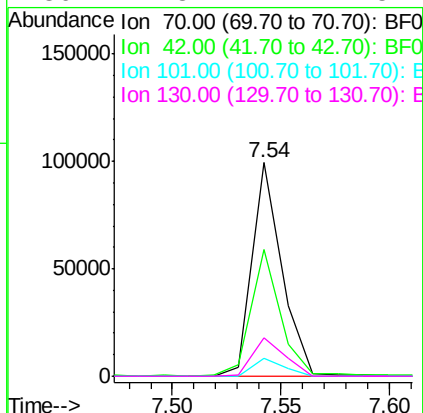
#19
n-Nitroso-di-n-propylamine
Concen: 24.16 ng
RT: 7.54 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	59.6	48.8	73.2		
101	8.6	6.6	9.8		
130	17.8	12.2	18.4		

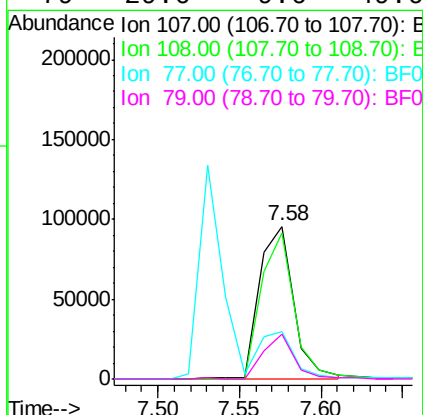
Manual Integrations
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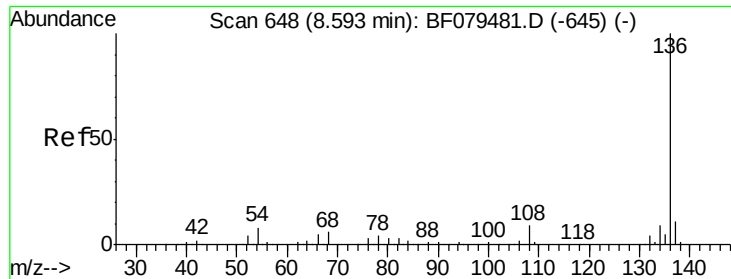
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#20
3+4-Methylphenols
Concen: 25.87 ng
RT: 7.58 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	95.6	77.7	117.7		
77	30.8	11.4	51.4		
79	29.6	9.6	49.6		





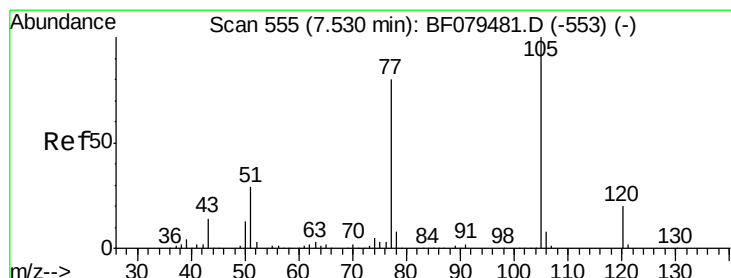
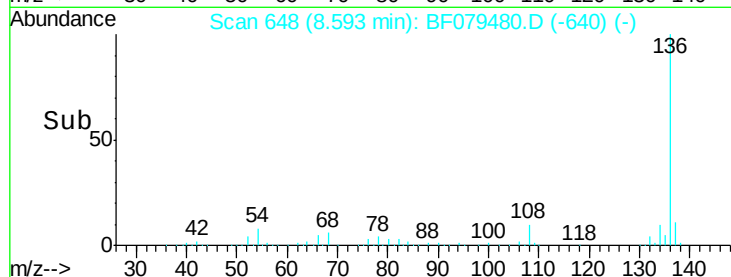
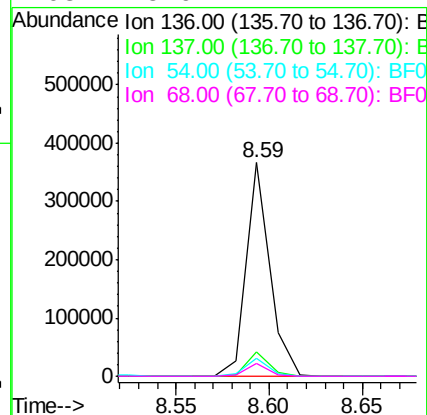
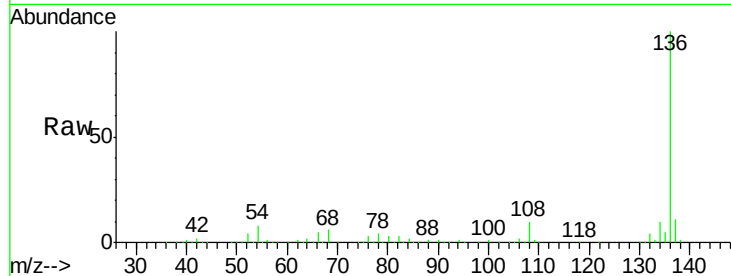
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.59 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.2	8.5	12.7	
54	8.2	6.6	9.8	
68	5.9	4.7	7.1	

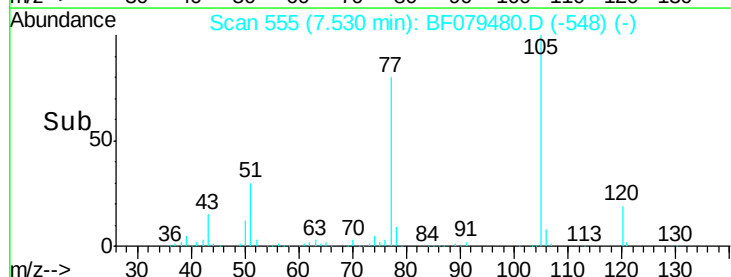
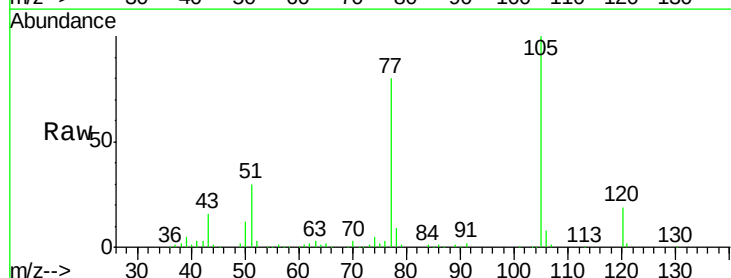
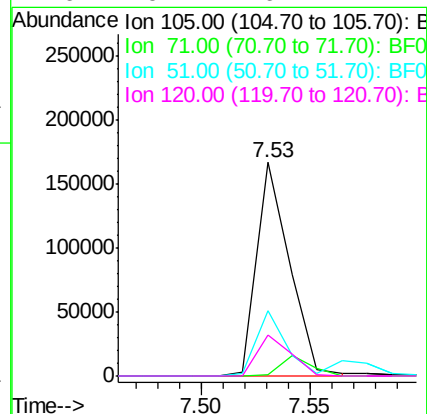
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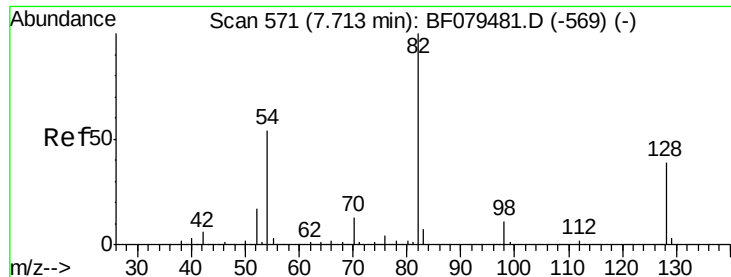
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#22
Acetophenone
Concen: 23.87 ng
RT: 7.53 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.5	0.2	0.4#	
51	30.5	23.7	35.5	
120	19.4	16.2	24.4	





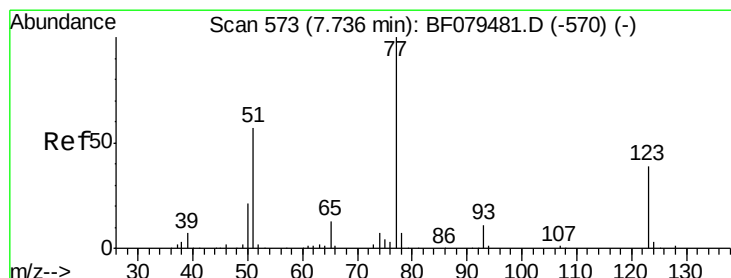
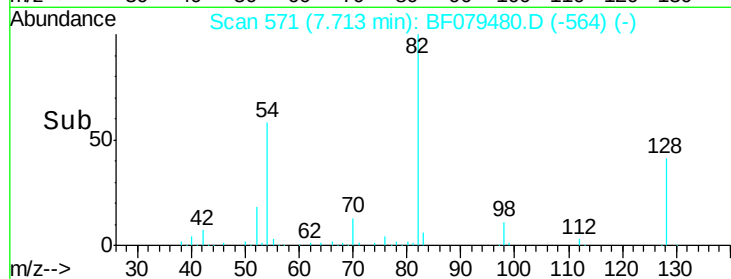
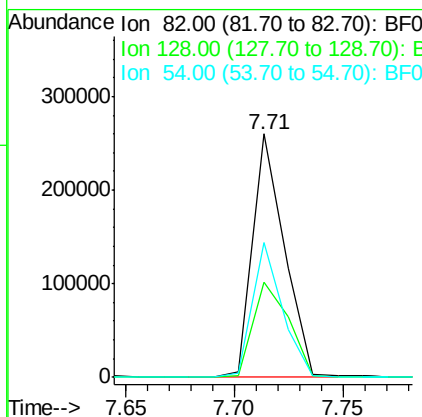
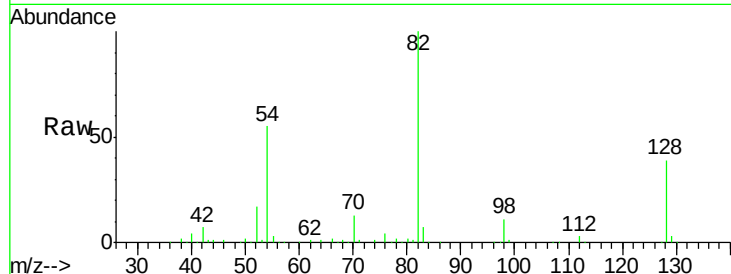
#23
 Nitrobenzene-d5
 Concen: 47.14 ng
 RT: 7.71 min Scan# 571
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
82	100	266456		
128	39.1	30.8	46.2	
54	55.5	42.8	64.2	

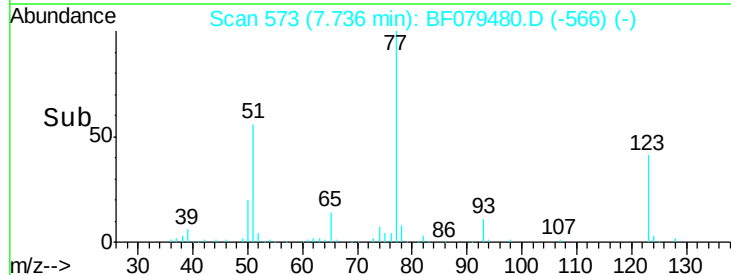
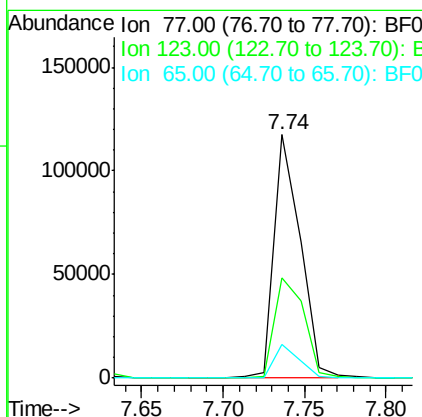
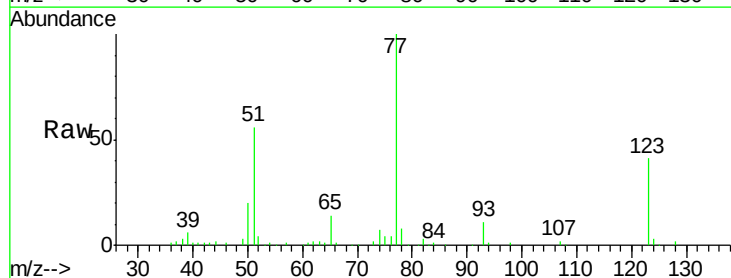
Manual Integrations
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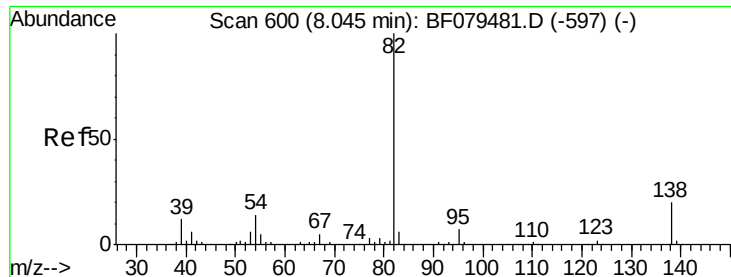
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#24
 Nitrobenzene
 Concen: 23.70 ng
 RT: 7.74 min Scan# 573
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	132891		
123	41.2	31.0	46.4	
65	13.6	10.6	15.8	





#25

Isophorone

Concen: 23.76 ng

RT: 8.04 min Scan# 600

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

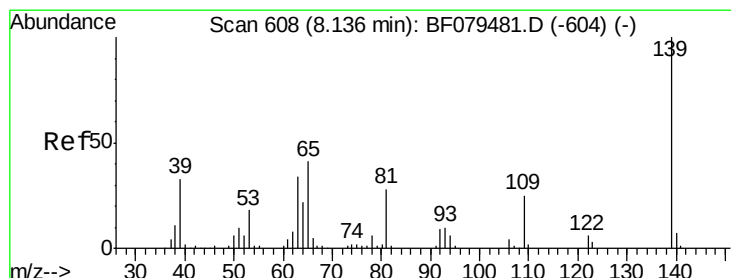
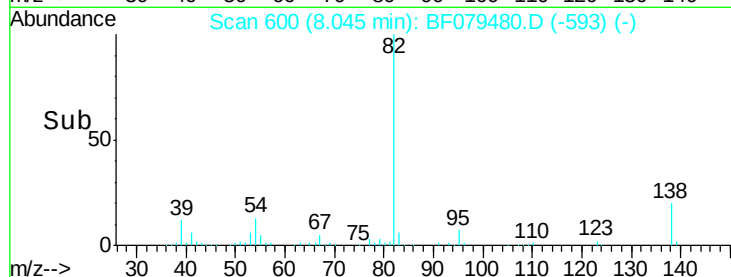
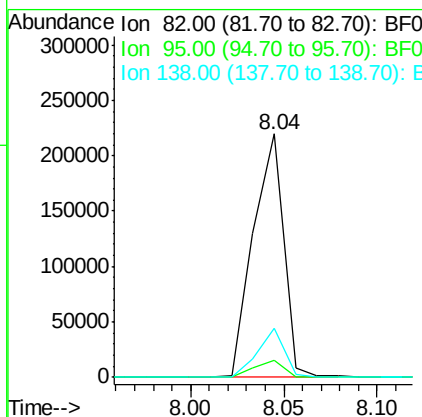
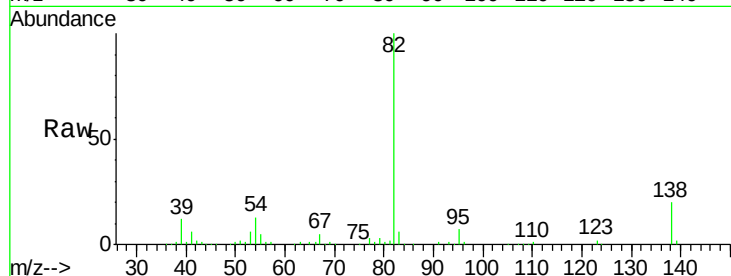
ClientSampleId :

SSTDIC025

Tot Ion:	82	Resp:	248384
Ion Ratio		Lower	Upper
82	100		
95	6.8	5.5	8.3
138	20.3	16.1	24.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 26.80 ng

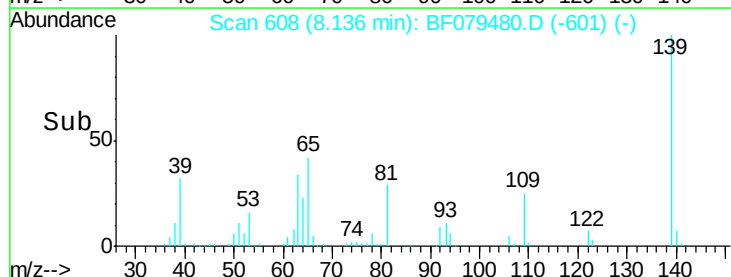
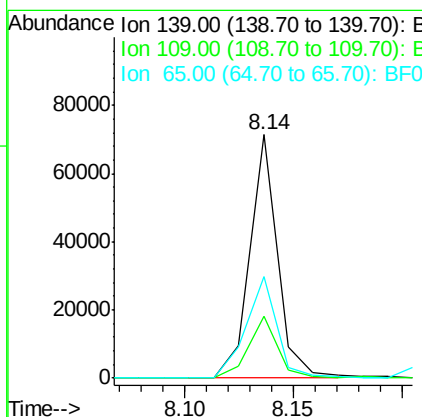
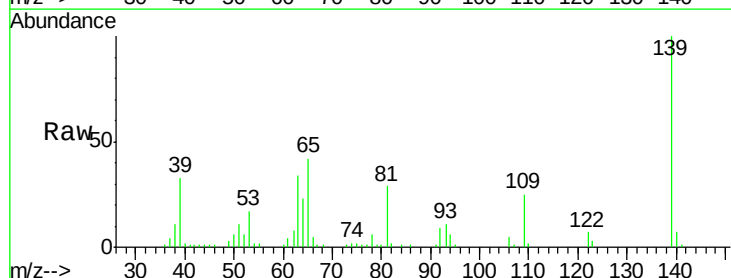
RT: 8.14 min Scan# 608

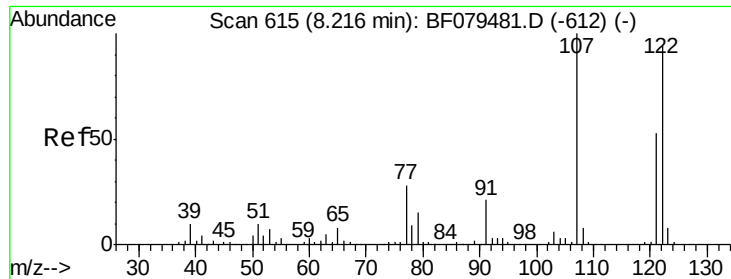
Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	139	Resp:	63198
Ion Ratio		Lower	Upper
139	100		
109	25.3	20.2	30.2
65	41.9	32.5	48.7





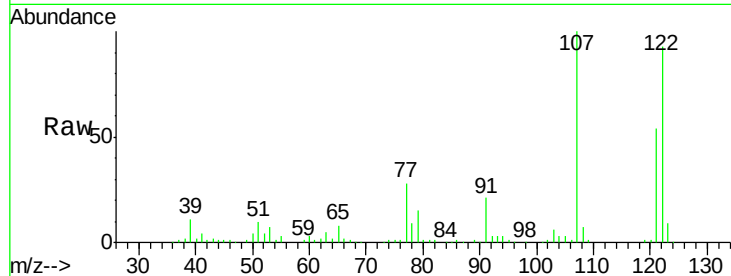
#27
 2,4-Dimethylphenol
 Concen: 24.64 ng
 RT: 8.22 min Scan# 615
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

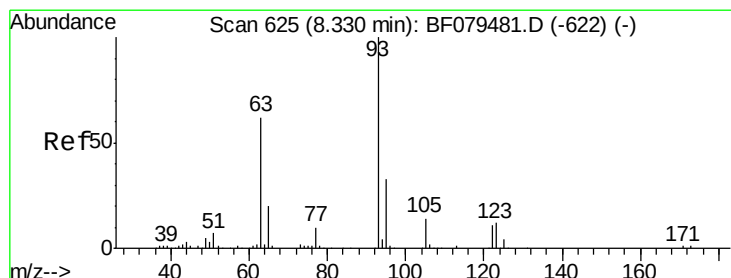
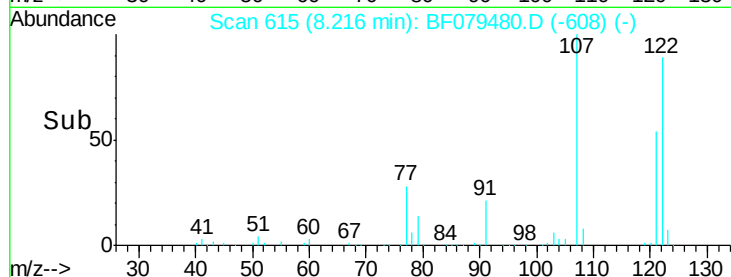
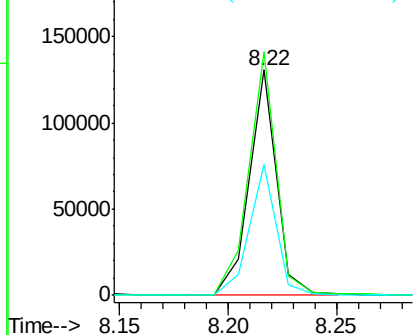
Tot Ion	Ratio	Resp	Lower	Upper
122	100	114357		
107	108.0	85.2	127.8	
121	58.2	45.2	67.8	

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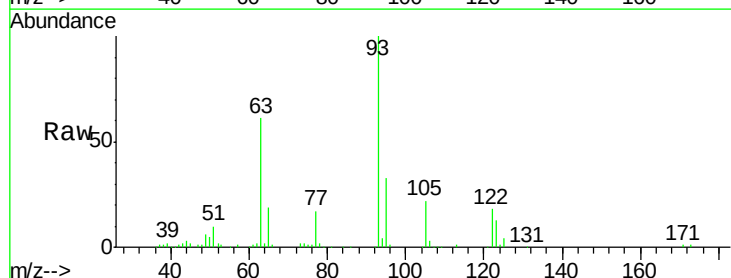


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

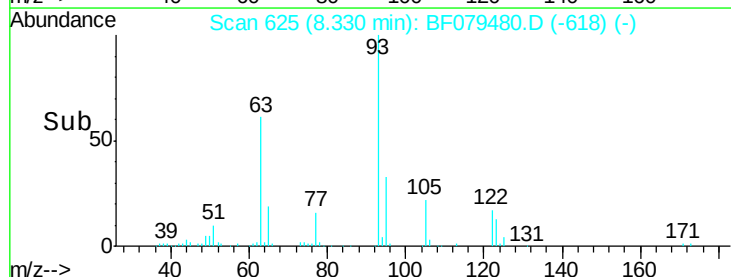
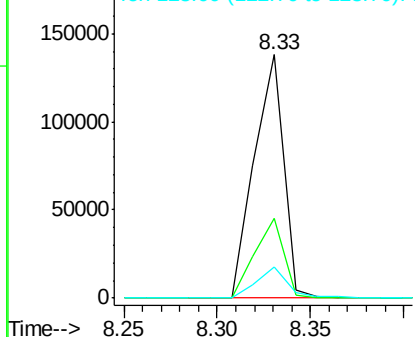


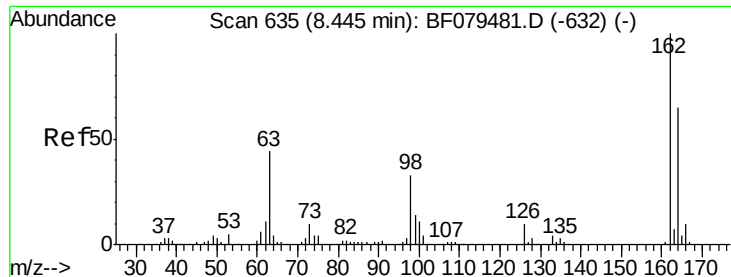
#28
 bis(2-Chloroethoxy)methane
 Concen: 23.42 ng
 RT: 8.33 min Scan# 625
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	150309		
95	33.0	26.6	39.8	
123	12.6	9.4	14.0	



Abundance Ion 93.00 (92.70 to 93.70): BF0
 Ion 95.00 (94.70 to 95.70): BF0
 Ion 123.00 (122.70 to 123.70): E





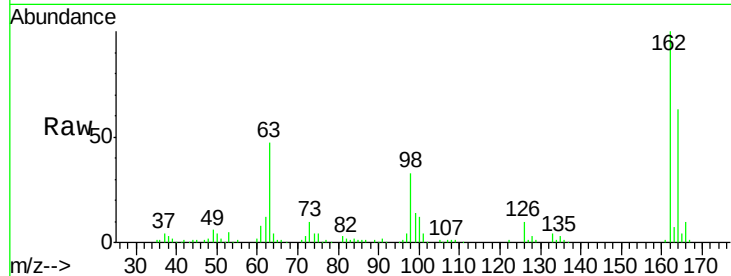
#29
 2,4-Dichlorophenol
 Concen: 25.45 ng
 RT: 8.44 min Scan# 635
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

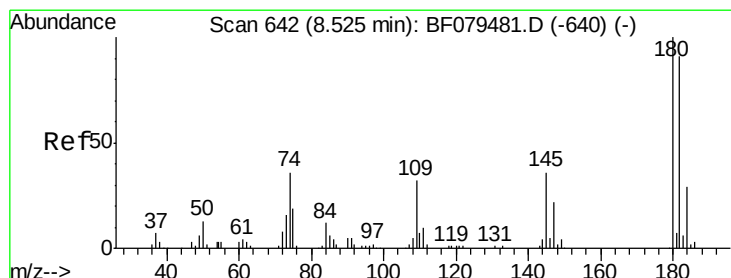
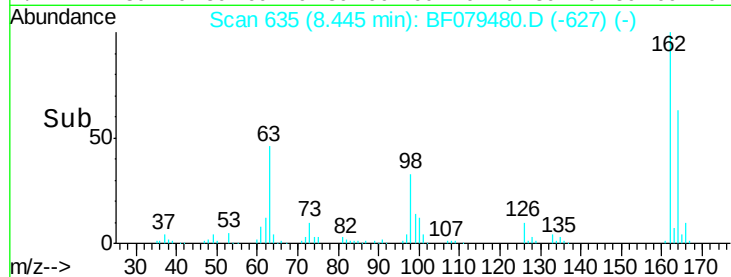
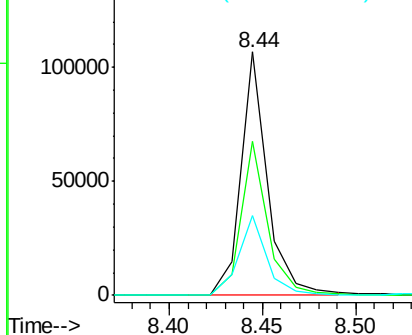
Tot Ion:	162	Resp:	105654
Ion Ratio	Lower	Upper	
162	100		
164	63.2	45.0	85.0
98	33.0	13.2	53.2

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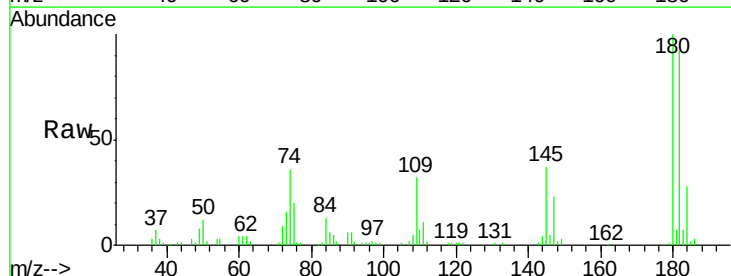


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

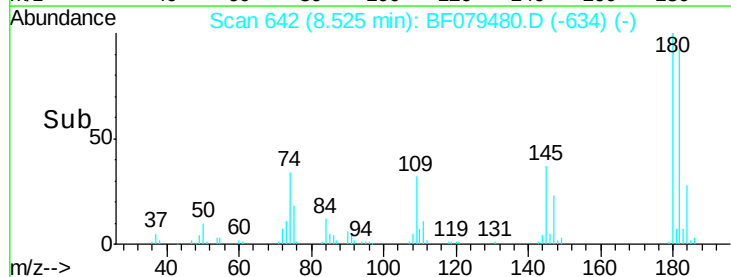
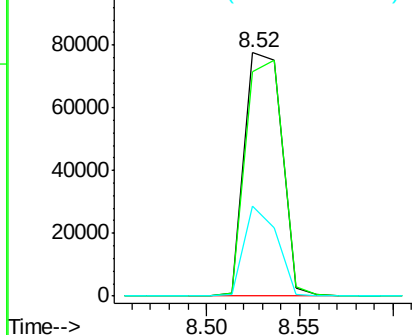


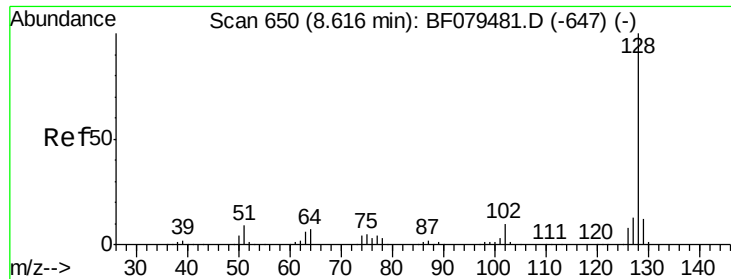
#30
 1,2,4-Trichlorobenzene
 Concen: 23.73 ng
 RT: 8.52 min Scan# 642
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion:	180	Resp:	107539
Ion Ratio	Lower	Upper	
180	100		
182	91.9	73.2	109.8
145	37.1	28.9	43.3



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





#31

Naphthalene

Concen: 24.23 ng

RT: 8.62 min Scan# 650

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

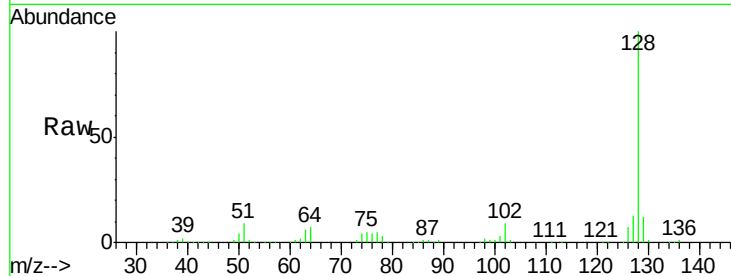
ClientSampleId :

SSTDIC025

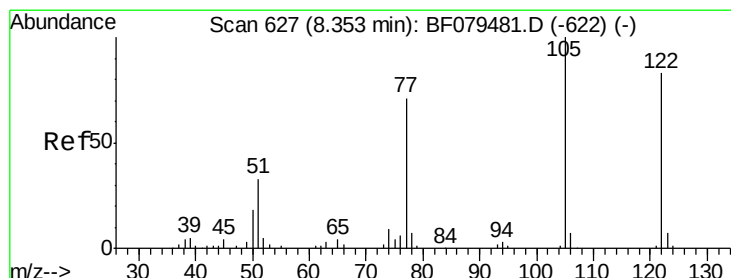
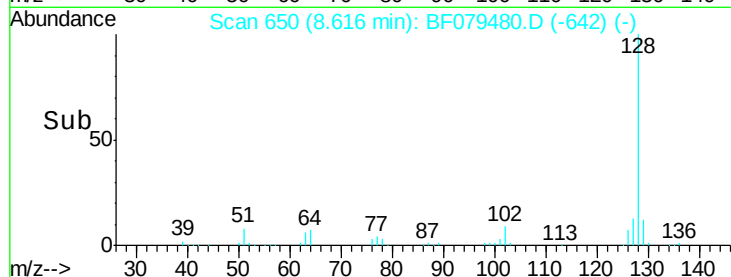
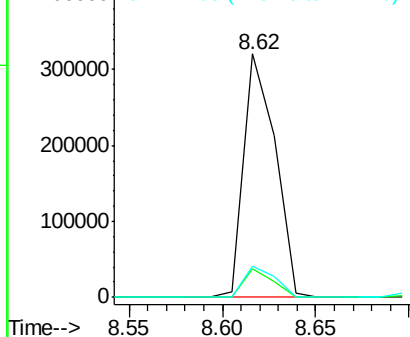
Tot Ion:	128	Resp:	375939
Ion Ratio		Lower	Upper
128	100		
129	11.5	9.3	13.9
127	12.8	10.6	15.8

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



#32

Benzoic acid

Concen: 26.12 ng

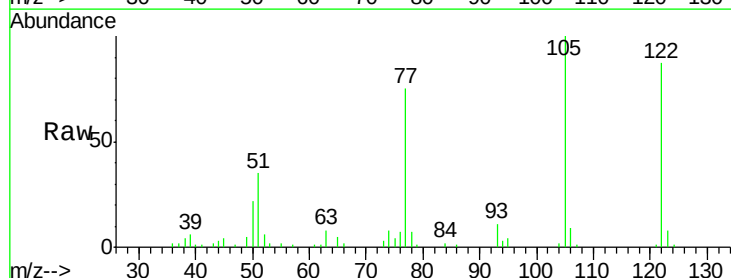
RT: 8.34 min Scan# 626

Delta R.T. -0.01 min

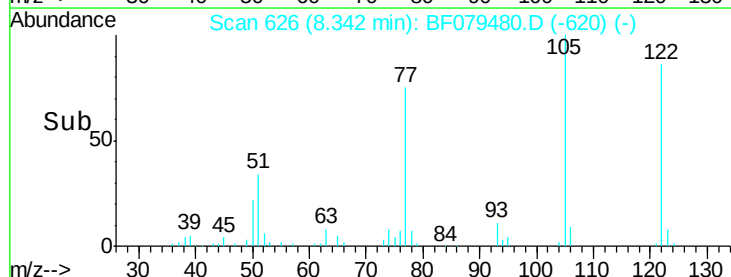
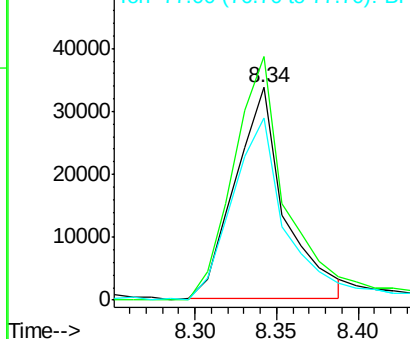
Lab File: BF079480.D

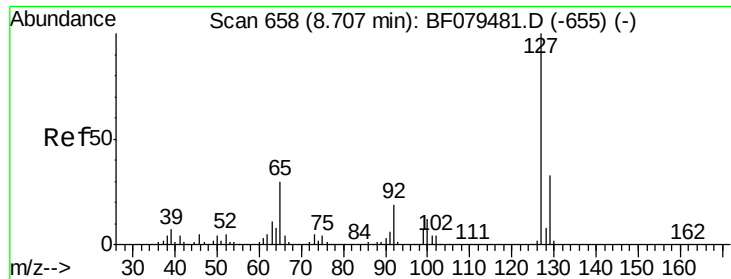
Acq: 26 May 2015 16:51

Tgt Ion:	122	Resp:	70805
Ion Ratio		Lower	Upper
122	100		
105	114.6	100.2	140.2
77	86.0	64.8	104.8



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





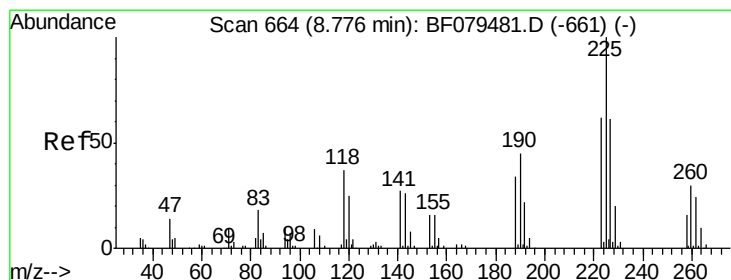
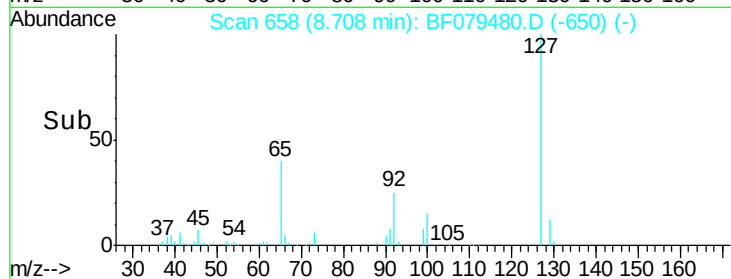
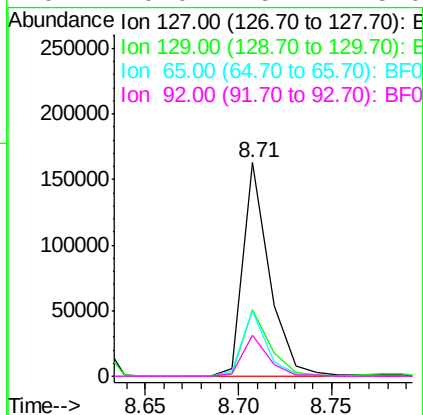
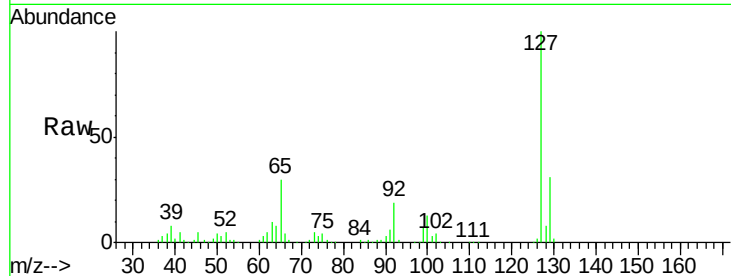
#33
 4-Chloroaniline
 Concen: 24.49 ng
 RT: 8.71 min Scan# 658
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.3		26.2	39.2	
65	30.3		24.2	36.4	
92	19.0		15.4	23.0	

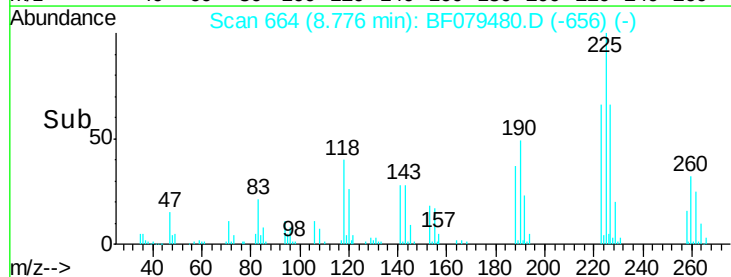
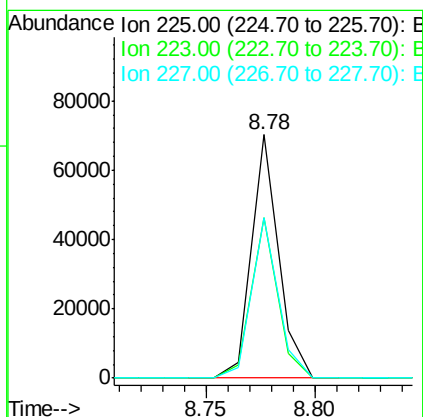
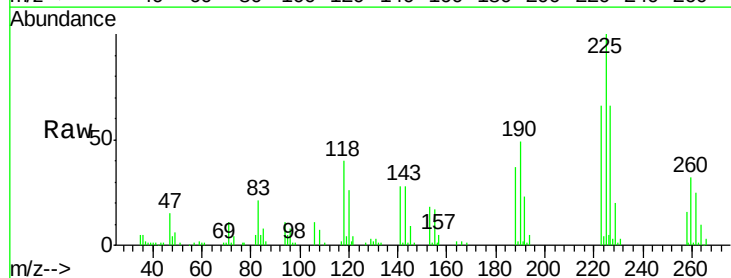
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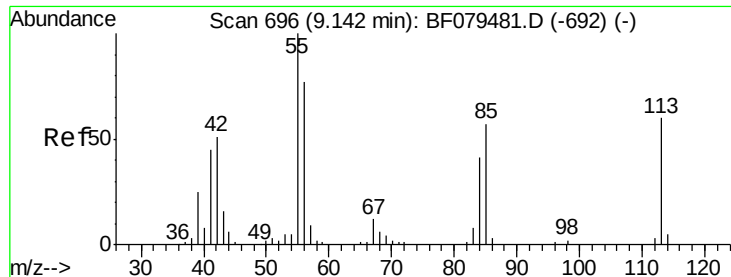
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#34
 Hexachlorobutadiene
 Concen: 23.17 ng
 RT: 8.78 min Scan# 664
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	66.1		49.9	74.9	
227	66.0		48.9	73.3	





#35

Caprolactam

Concen: 24.58 ng

RT: 9.13 min Scan# 695

Delta R.T. -0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

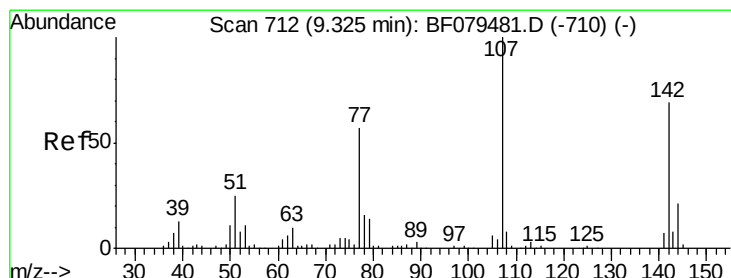
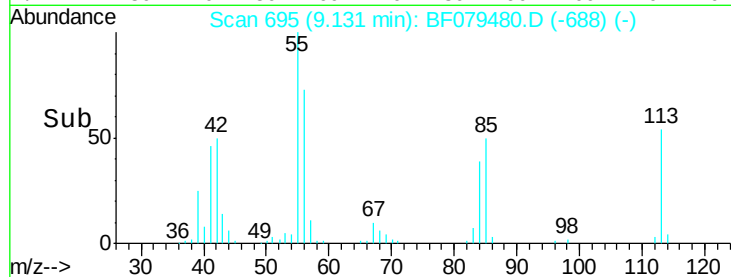
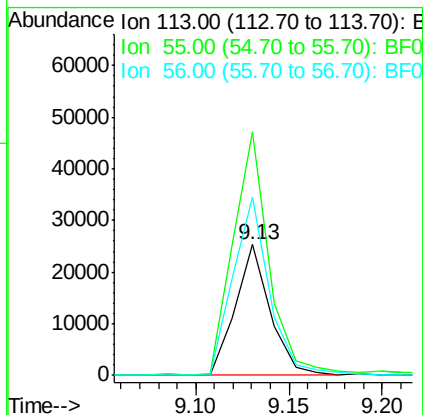
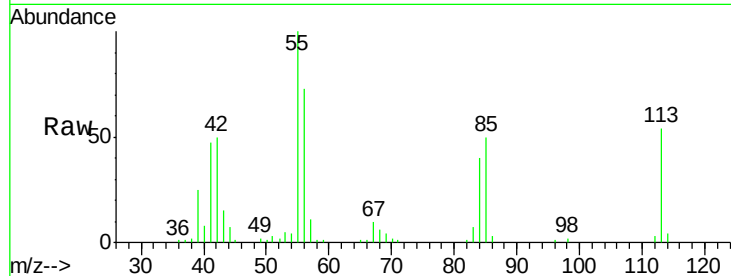
ClientSampled :

SSTDICC025

Tot Ion:	113	Resp:	33024
Ion Ratio	Lower	Upper	
113	100		
55	186.4	147.2	187.2
56	136.3	108.6	148.6

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#36

4-Chloro-3-methylphenol

Concen: 25.30 ng

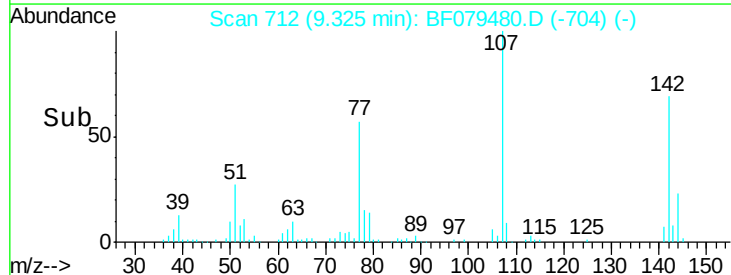
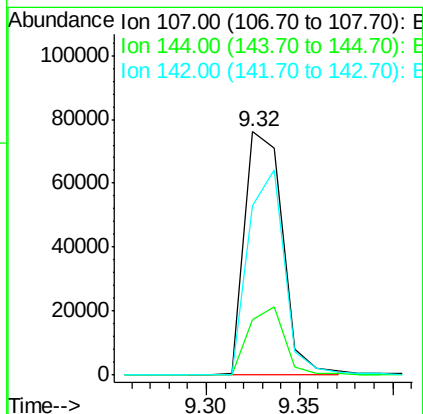
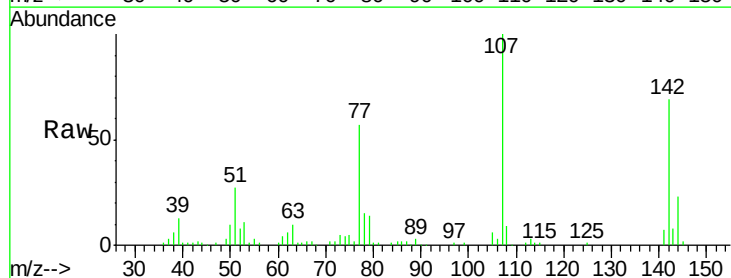
RT: 9.32 min Scan# 712

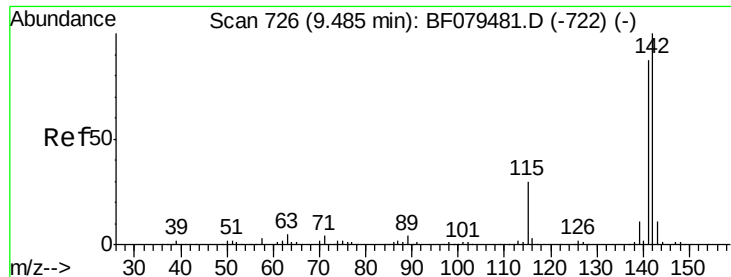
Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	107	Resp:	109132
Ion Ratio	Lower	Upper	
107	100		
144	22.5	16.9	25.3
142	69.5	55.2	82.8





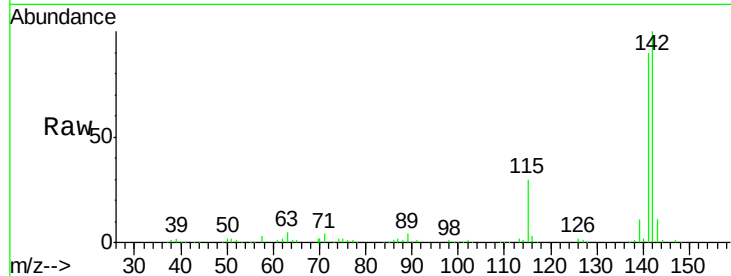
#37
2-Methylnaphthalene
Concen: 24.35 ng
RT: 9.48 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
142	100	261103		
141	89.8	69.5	104.3	
115	29.8	23.8	35.6	

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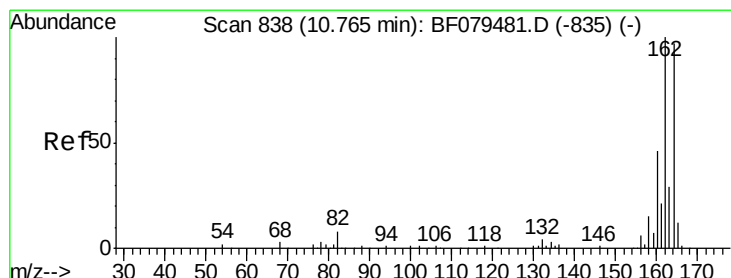
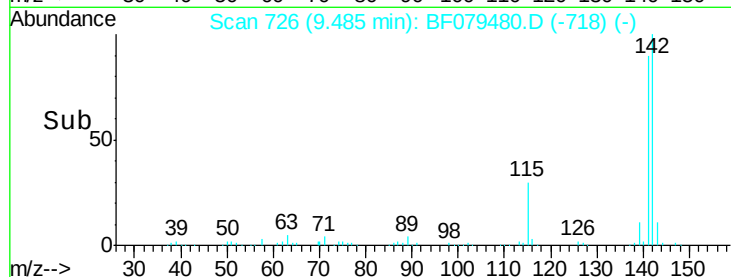
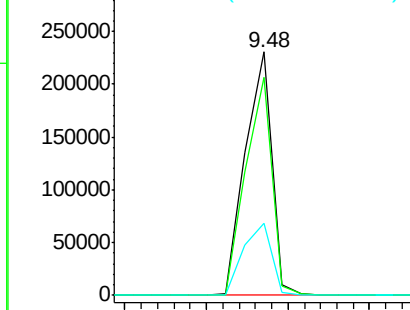


Abundance

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: 10.77 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

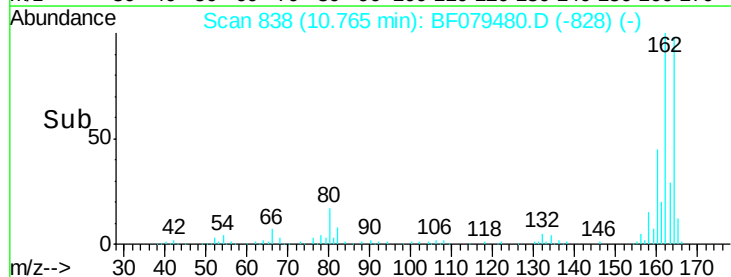
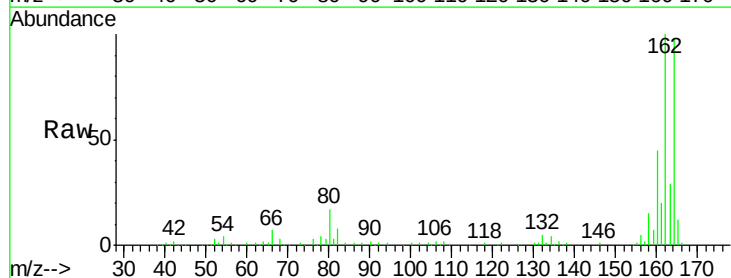
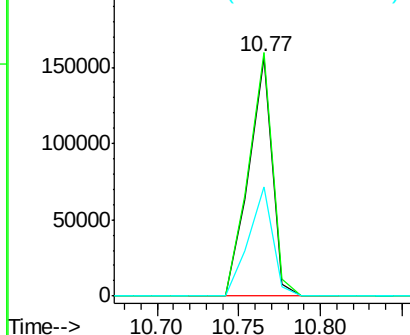
Tgt Ion	Ratio	Resp	Lower	Upper
164	100	156613		
162	102.0	82.6	124.0	
160	45.9	37.7	56.5	

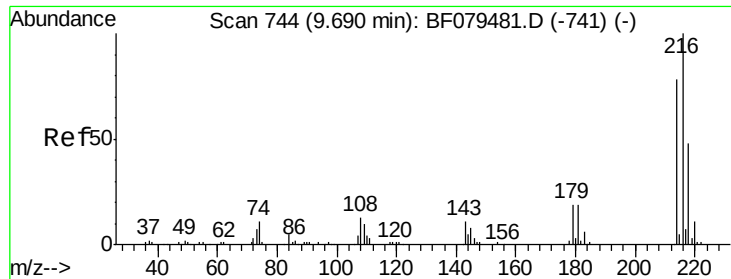
Abundance

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





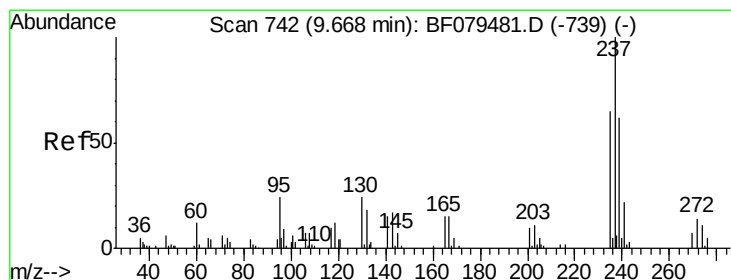
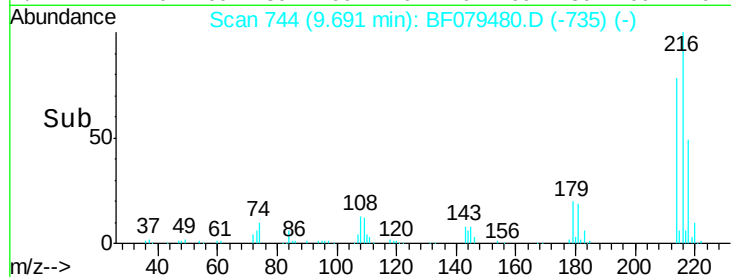
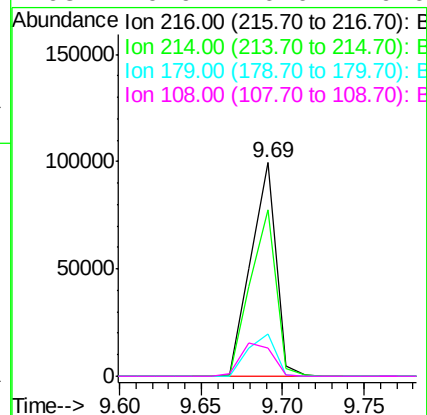
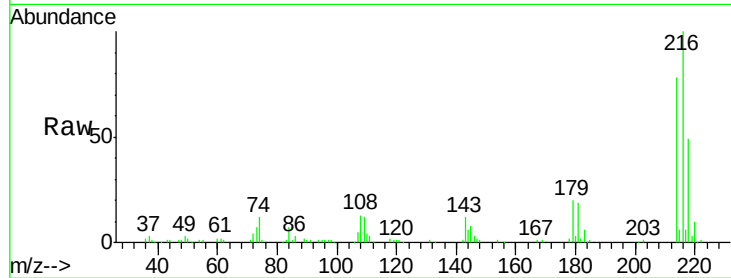
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 23.86 ng
 RT: 9.69 min Scan# 744
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	79.3	0.0	0.0#
179	21.4	0.0	0.0#
108	19.9	0.0	0.0#

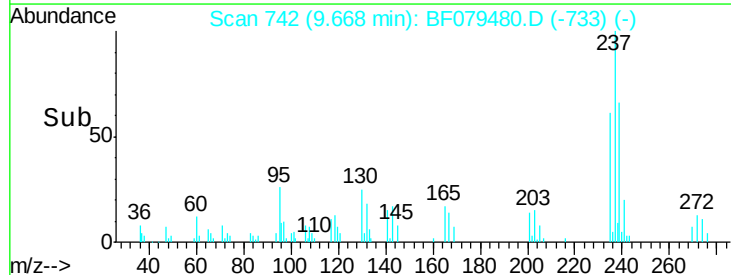
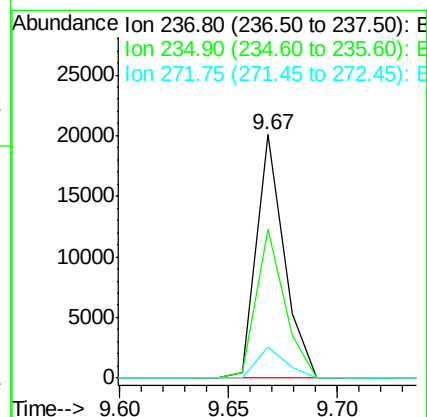
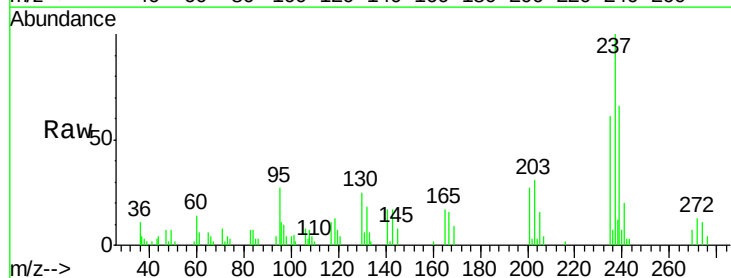
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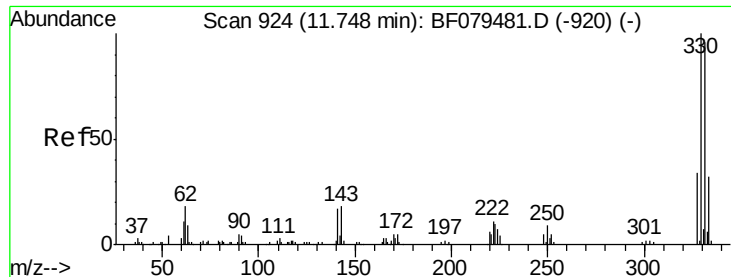
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#40
 Hexachlorocyclopentadiene
 Concen: 8.81 ng
 RT: 9.67 min Scan# 742
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	61.1	45.0	85.0
272	12.9	0.0	33.9





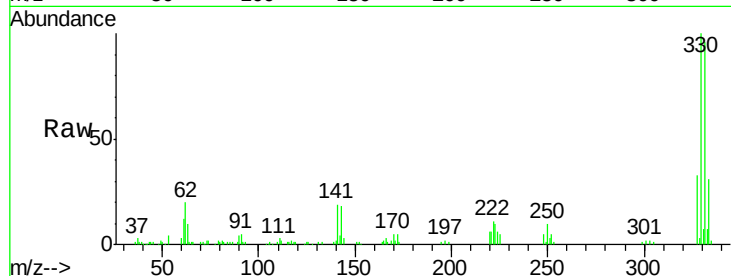
#41
 2,4,6-Tribromophenol
 Concen: 50.42 ng
 RT: 11.75 min Scan# 924
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC025

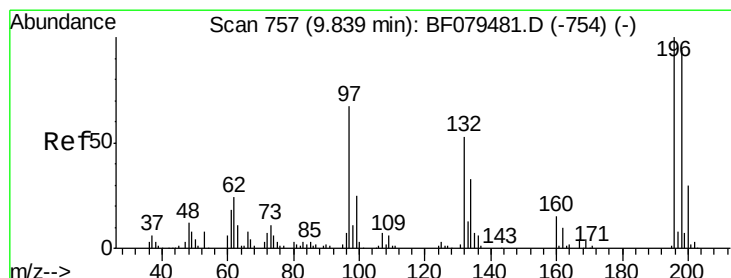
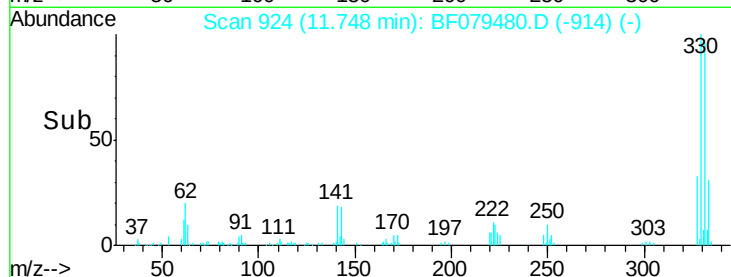
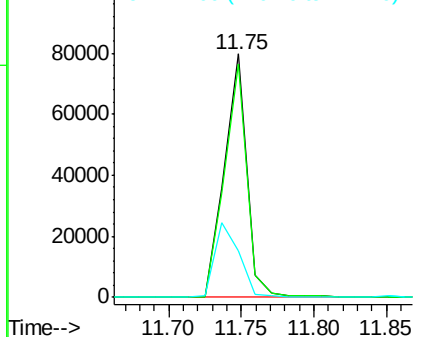
Tot Ion	Ratio	Resp Lower	Upper
330	100		
332	96.2	0.0	0.0#
141	33.2	0.0	0.0#

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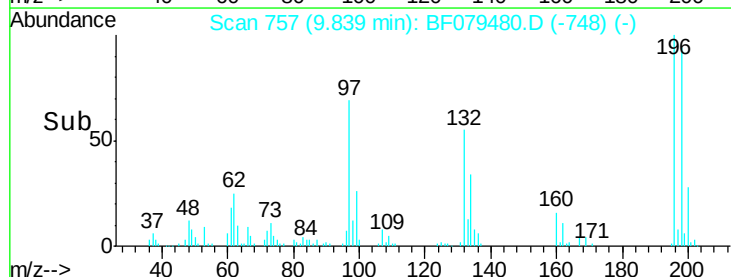
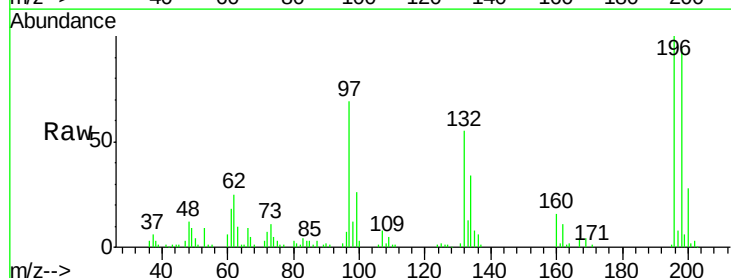
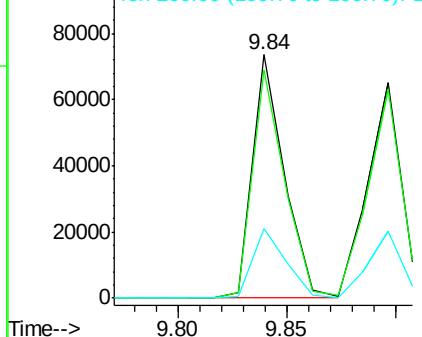
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

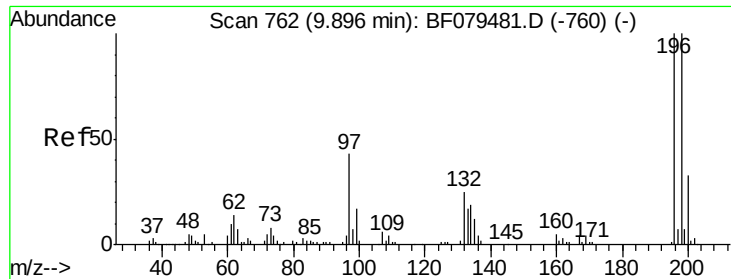


#42
 2,4,6-Trichlorophenol
 Concen: 24.32 ng
 RT: 9.84 min Scan# 757
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp Lower	Upper
196	100		
198	93.9	75.3	112.9
200	28.4	23.8	35.8

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





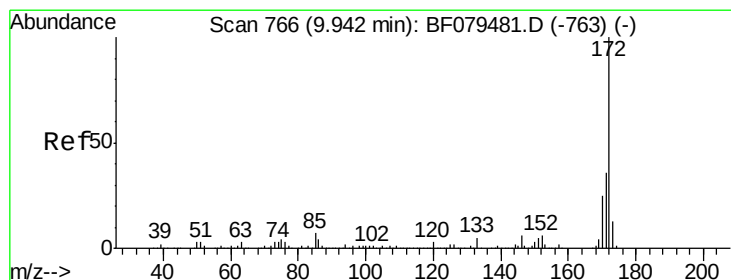
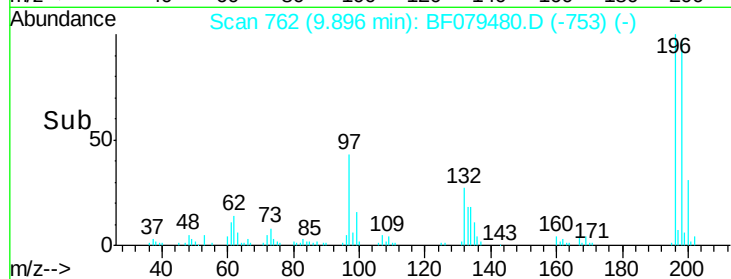
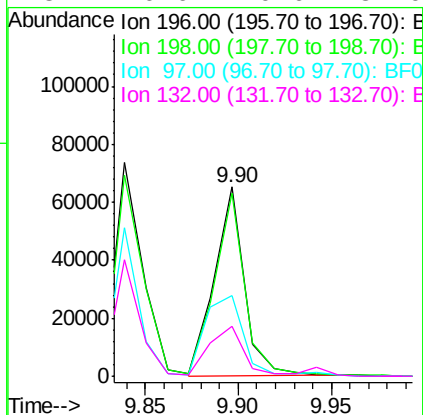
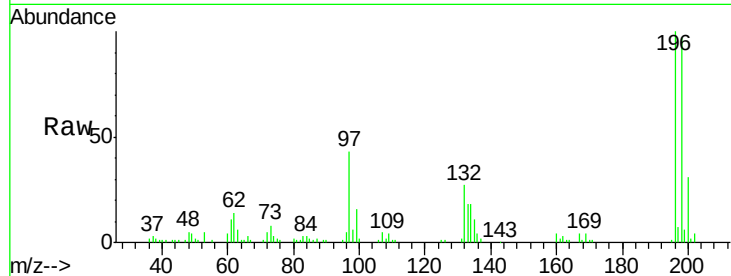
#43
 2,4,5-Trichlorophenol
 Concen: 23.58 ng
 RT: 9.90 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion:	196	Resp:	72662
Ion Ratio	Lower	Upper	
196	100		
198	97.1	80.3	120.5
97	42.9	34.8	52.2
132	26.6	20.6	31.0

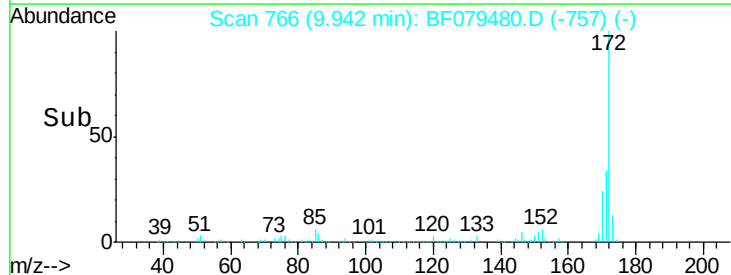
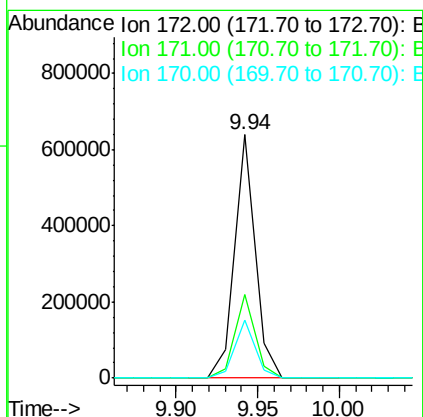
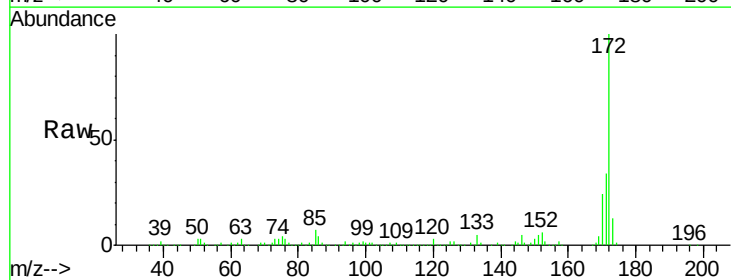
Manual Integrations
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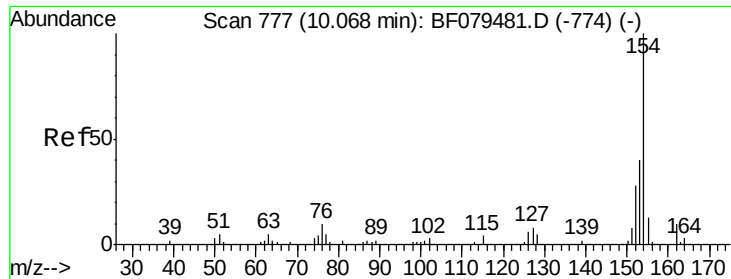
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#44
 2-Fluorobiphenyl
 Concen: 48.88 ng
 RT: 9.94 min Scan# 766
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion:	172	Resp:	554110
Ion Ratio	Lower	Upper	
172	100		
171	34.5	28.5	42.7
170	23.9	19.7	29.5





#45

1,1'-Biphenyl

Concen: 23.49 ng

RT: 10.07 min Scan# 777

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

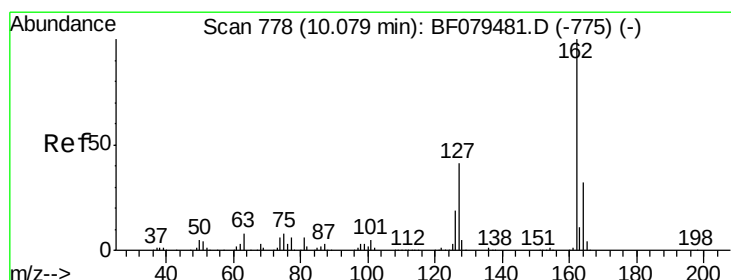
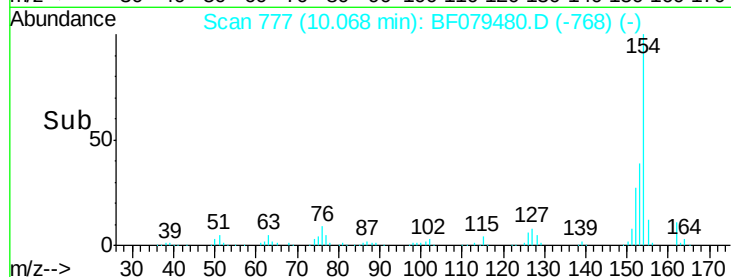
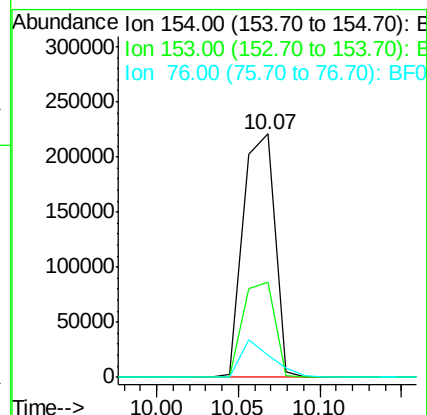
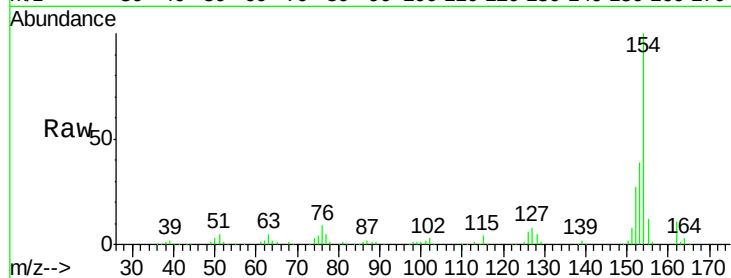
ClientSampleId :

SSTDICC025

Tot Ion:	154	Resp:	296034
Ion Ratio	Lower	Upper	
154	100		
153	39.1	19.5	59.5
76	9.1	0.0	29.6

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#46

2-Chloronaphthalene

Concen: 24.13 ng

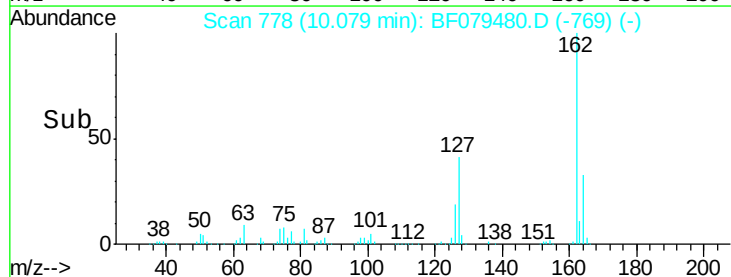
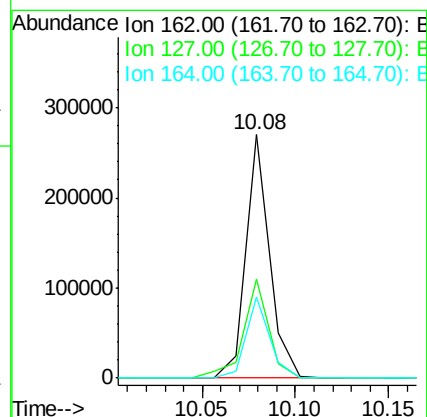
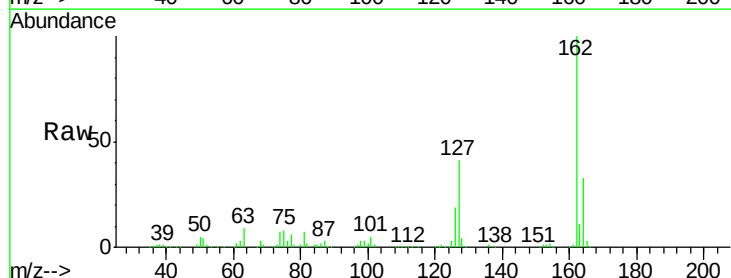
RT: 10.08 min Scan# 778

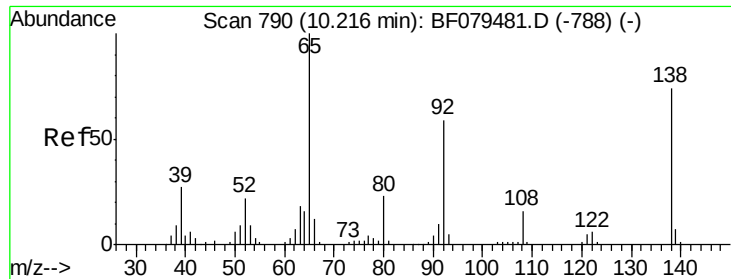
Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	162	Resp:	238708
Ion Ratio	Lower	Upper	
162	100		
127	40.9	32.7	49.1
164	33.3	25.8	38.6





#47

2-Nitroaniline

Concen: 23.98 ng

RT: 10.23 min Scan# 791

Delta R.T. 0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

ClientSampleId :

SSTDIC025

Tot Ion: 65 Resp: 68180

Ion Ratio Lower Upper

65 100

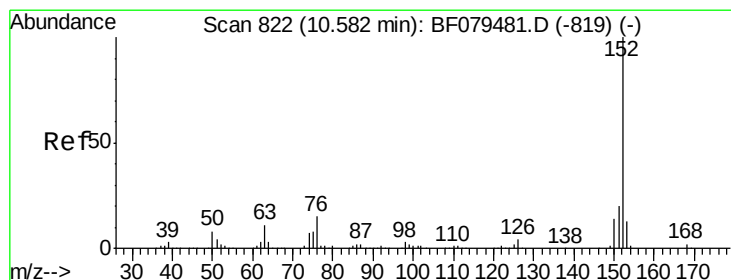
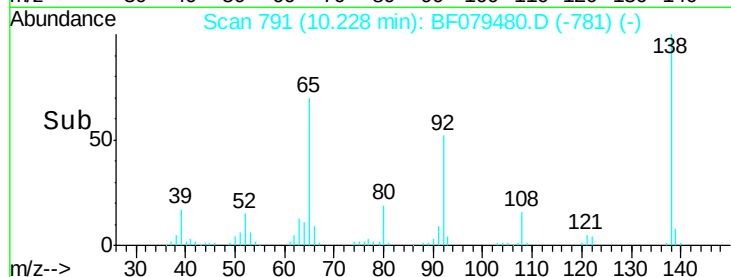
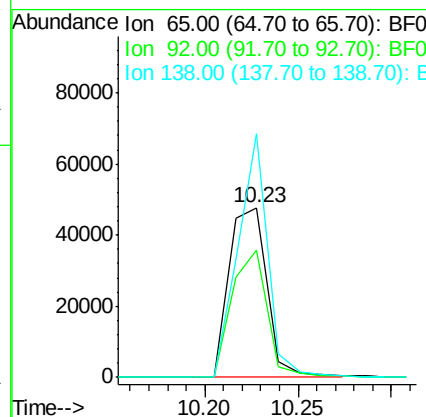
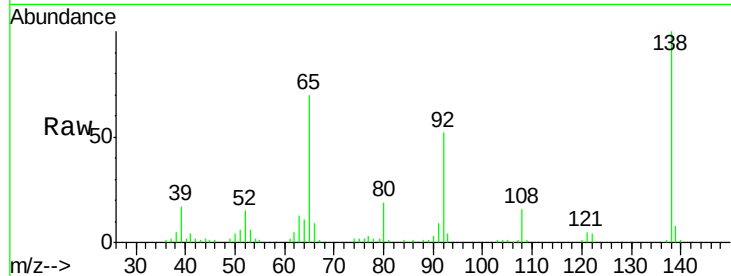
92 74.7 47.2 70.8#

138 143.3 59.2 88.8#

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#48

Acenaphthylene

Concen: 24.58 ng

RT: 10.58 min Scan# 822

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

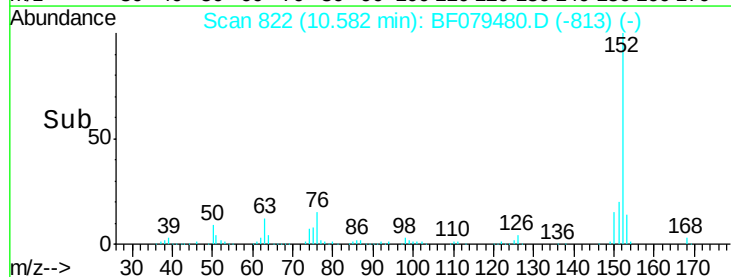
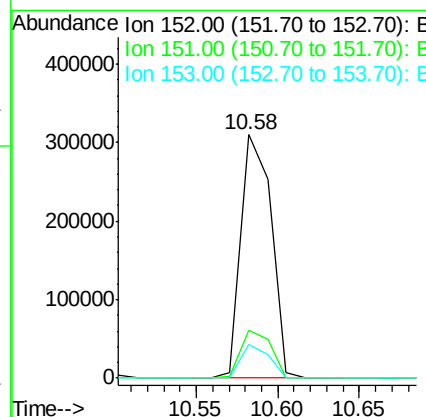
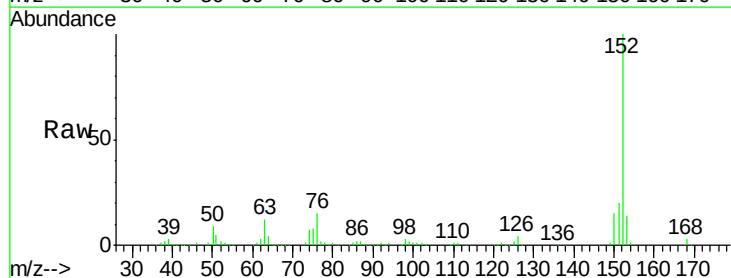
Tgt Ion: 152 Resp: 397440

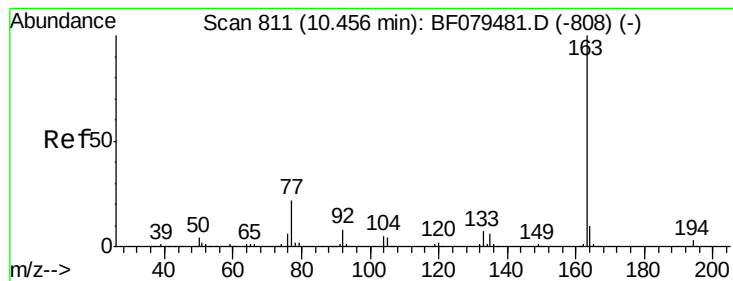
Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.8

153 13.7 10.7 16.1





#49

Dimethylphthalate

Concen: 24.04 ng

RT: 10.46 min Scan# 811

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

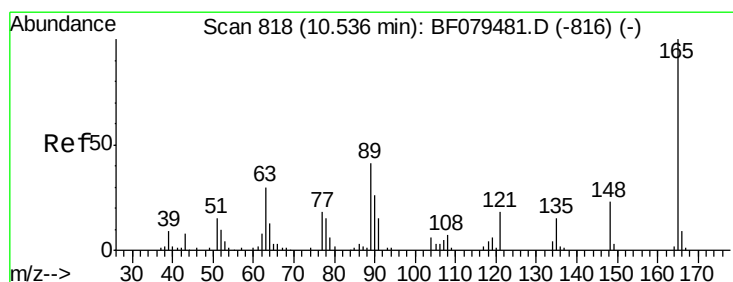
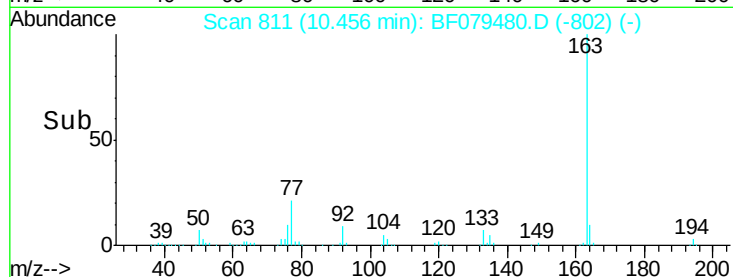
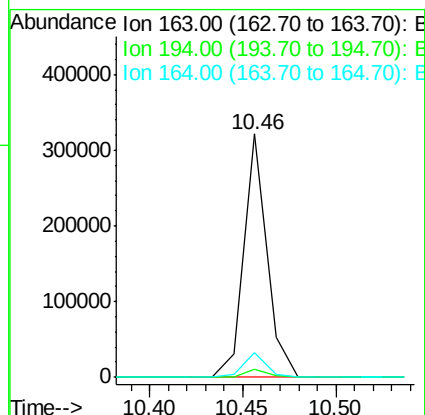
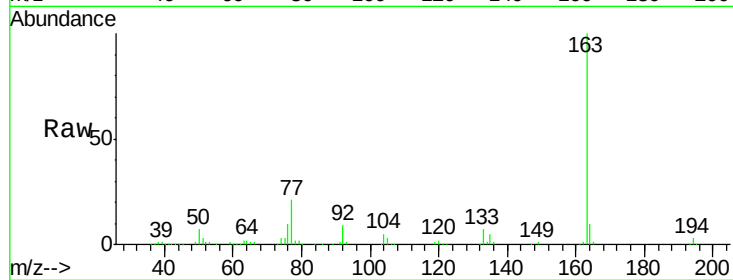
ClientSampleId :

SSTDIC025

Tot Ion:	163	Resp:	279786
Ion Ratio	Lower	Upper	
163	100		
194	3.3	2.4	3.6
164	10.1	8.2	12.4

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#50

2,6-Dinitrotoluene

Concen: 24.68 ng

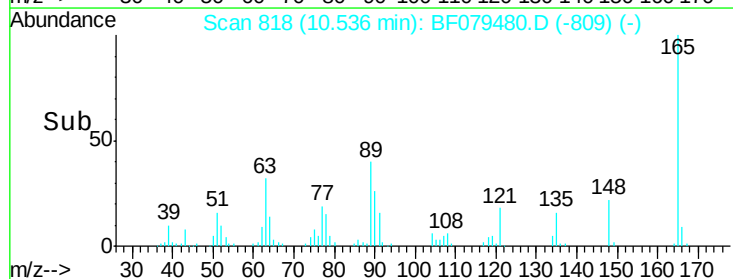
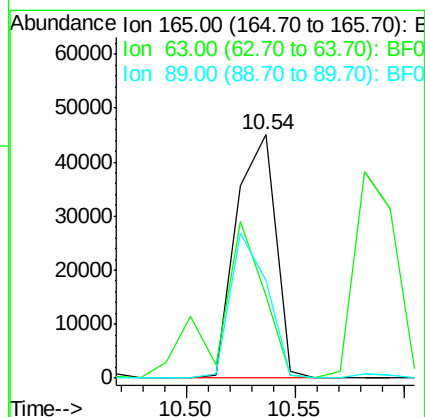
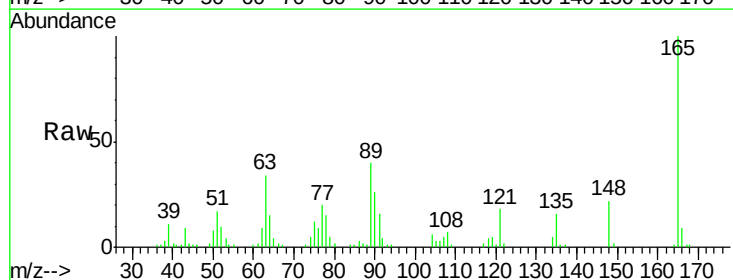
RT: 10.54 min Scan# 818

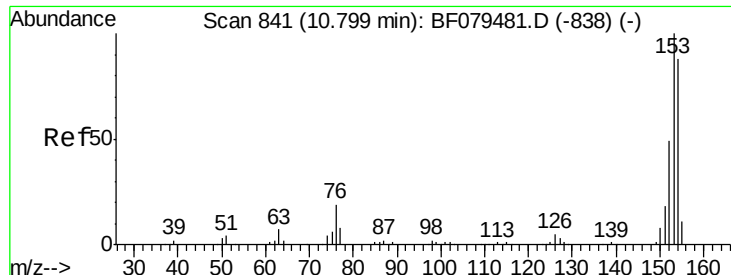
Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	165	Resp:	56694
Ion Ratio	Lower	Upper	
165	100		
63	33.9	27.7	41.5
89	39.9	33.7	50.5





#51

Acenaphthene

Concen: 24.16 ng

RT: 10.80 min Scan# 841

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

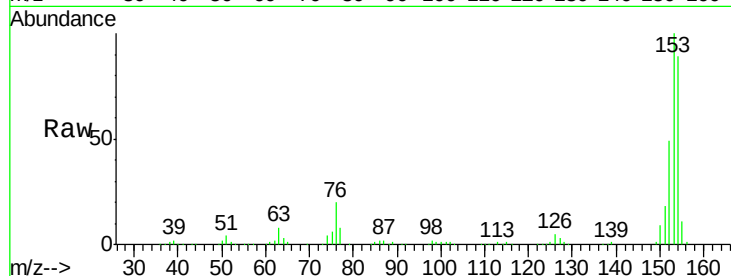
ClientSampleId :

SSTDIC025

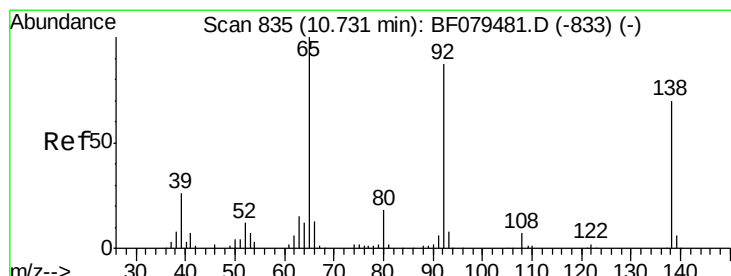
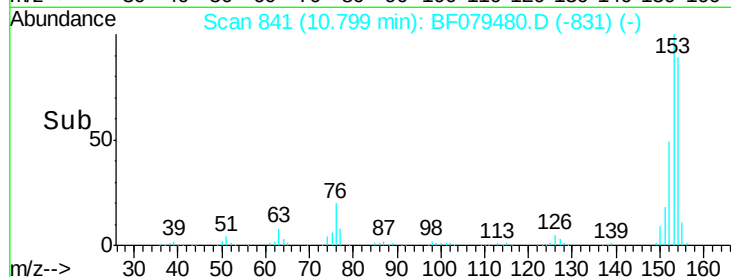
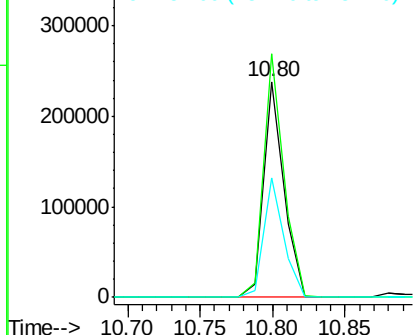
Tot Ion:	154	Resp:	230485
Ion Ratio	Lower	Upper	
154	100		
153	112.8	91.1	136.7
152	55.4	44.6	66.8

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



#52

3-Nitroaniline

Concen: 25.23 ng

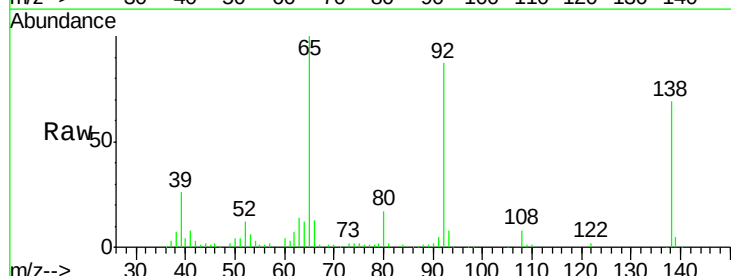
RT: 10.73 min Scan# 835

Delta R.T. 0.00 min

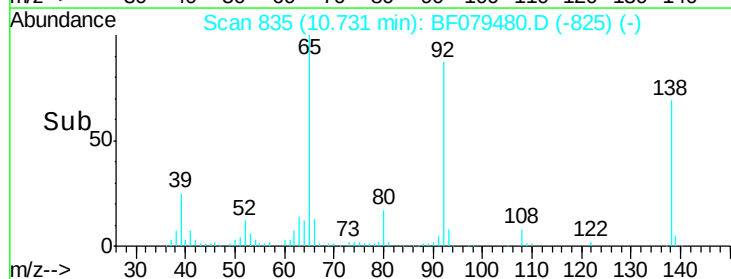
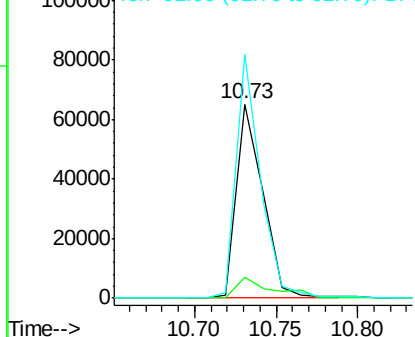
Lab File: BF079480.D

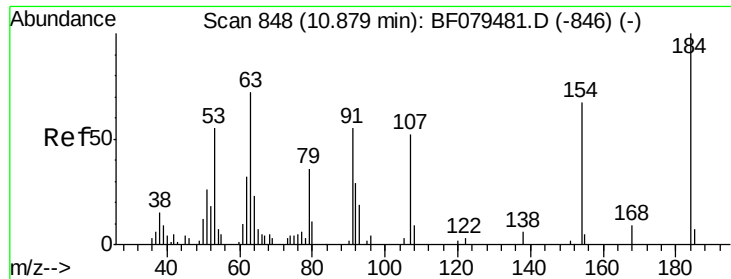
Acq: 26 May 2015 16:51

Tgt Ion:	138	Resp:	72661
Ion Ratio	Lower	Upper	
138	100		
108	10.9	8.0	12.0
92	125.6	99.9	149.9



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





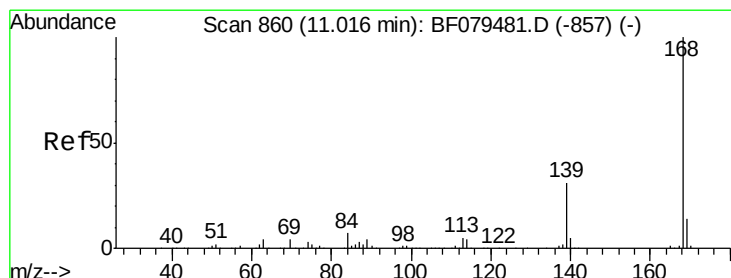
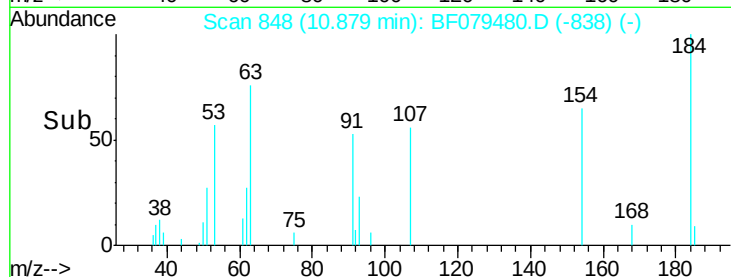
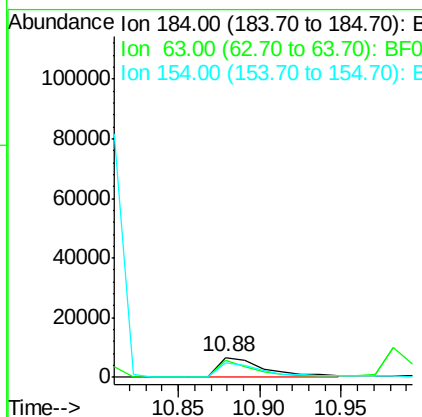
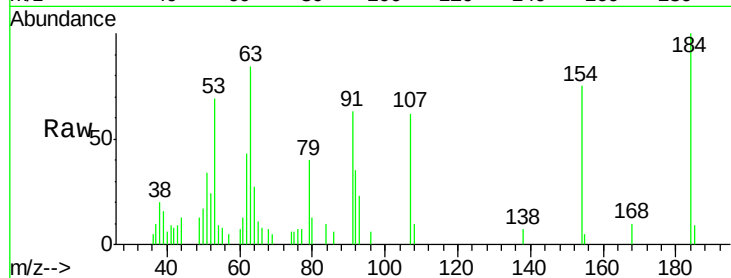
#53
 2,4-Dinitrophenol
 Concen: 20.44 ng
 RT: 10.88 min Scan# 848
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
184	100		
63	84.0	57.7	86.5
154	74.5	53.4	80.2

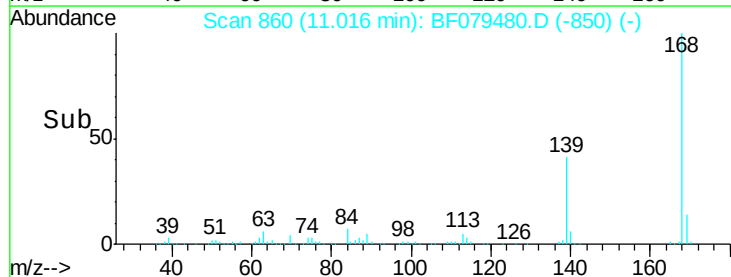
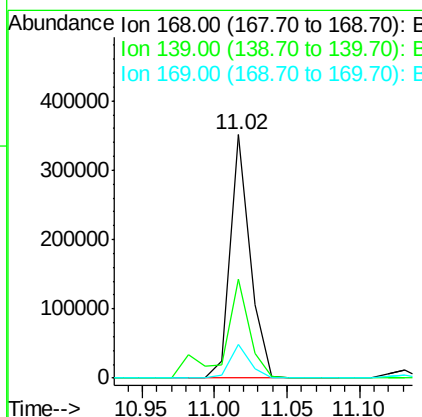
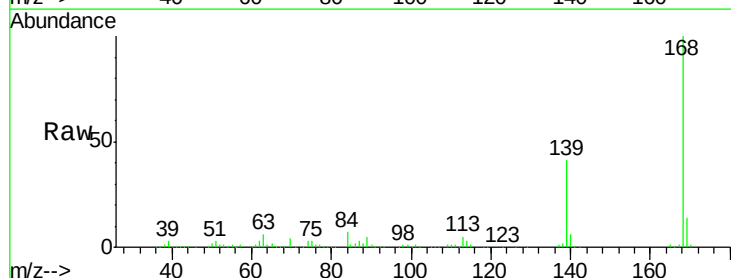
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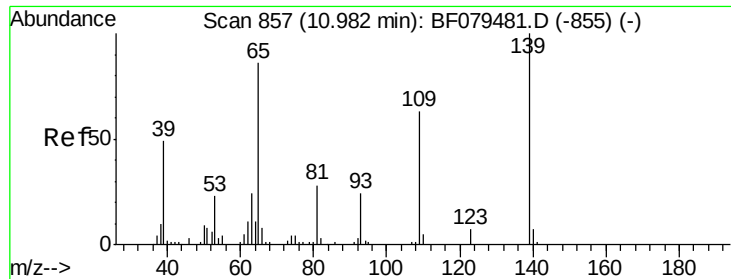
apatel
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#54
 Dibenzofuran
 Concen: 24.07 ng
 RT: 11.02 min Scan# 860
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.9	32.9	49.3
169	13.7	11.1	16.7





#55

4-Nitrophenol

Concen: 16.18 ng/mL

RT: 10.98 min Scan# 857

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

ClientSampleID :

SSTDIC025

Tot Ion:139 Resp: 34548

Ion Ratio Lower Upper

139 100

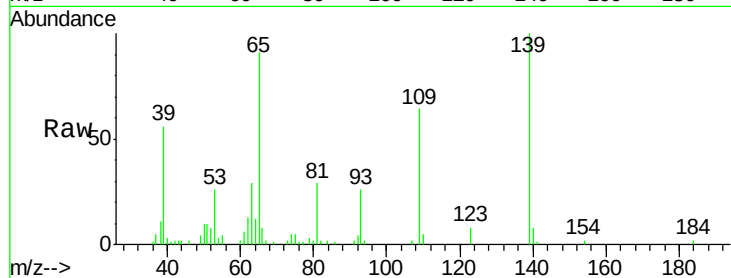
109 63.6 42.8 82.8

65 90.7 66.3 106.3

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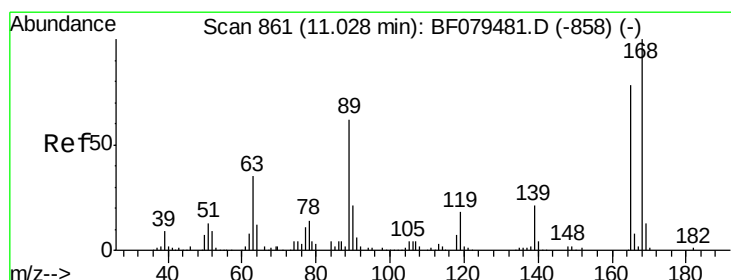
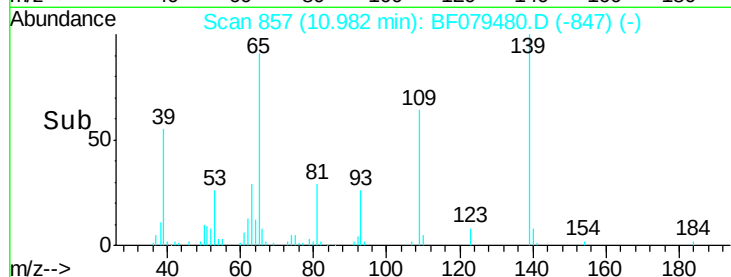
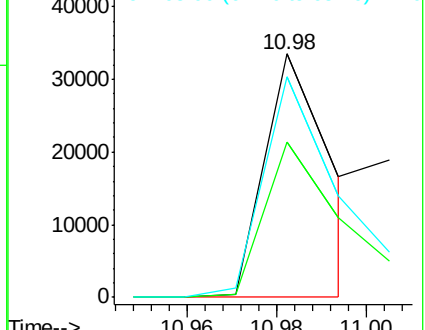
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Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 26.19 ng/mL

RT: 11.03 min Scan# 861

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:165 Resp: 79610

Ion Ratio Lower Upper

165 100

63 49.4 39.5 59.3

89 80.0 64.2 96.4

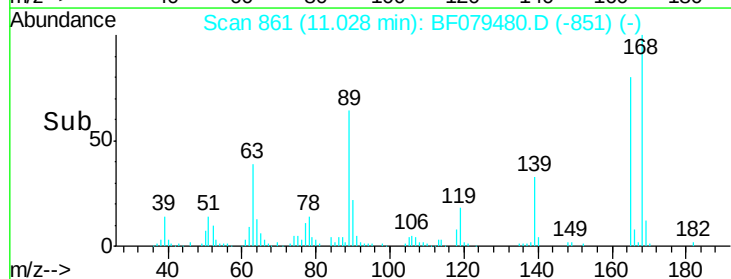
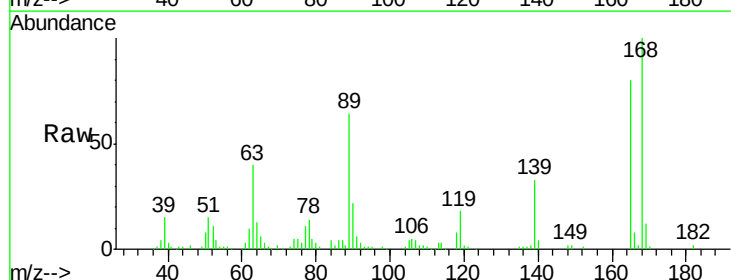
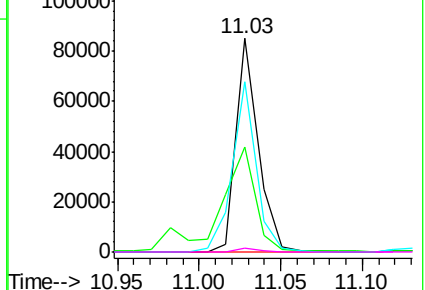
182 2.0 1.5 2.3

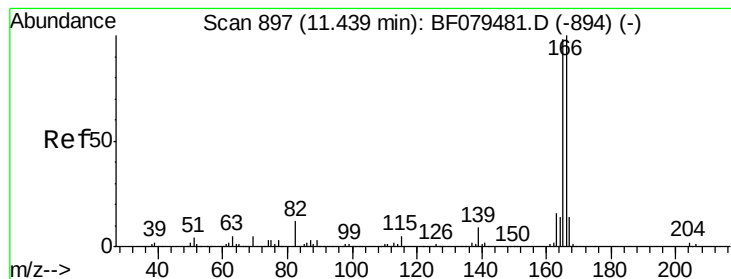
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 24.25 ng

RT: 11.44 min Scan# 897

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

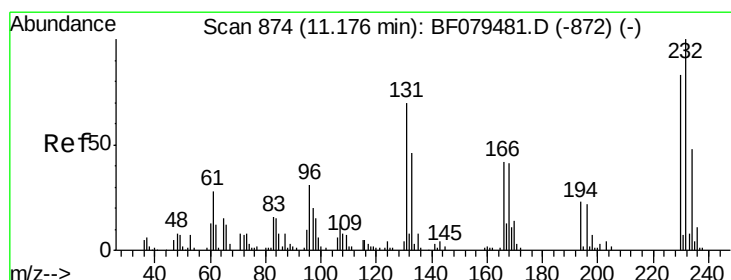
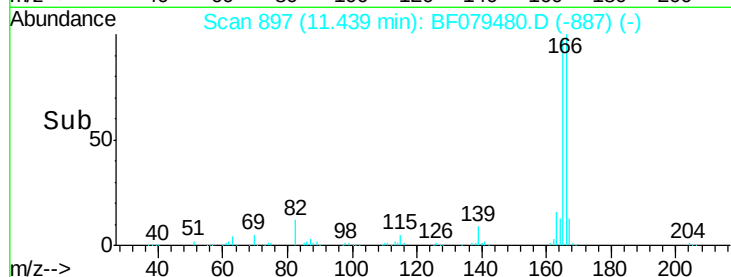
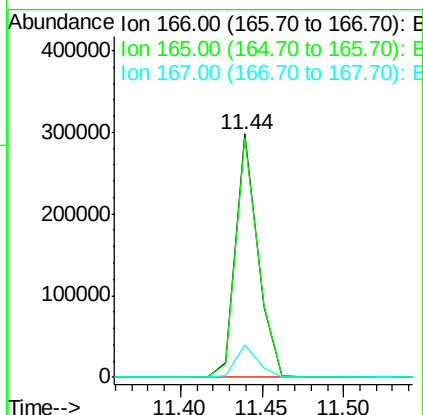
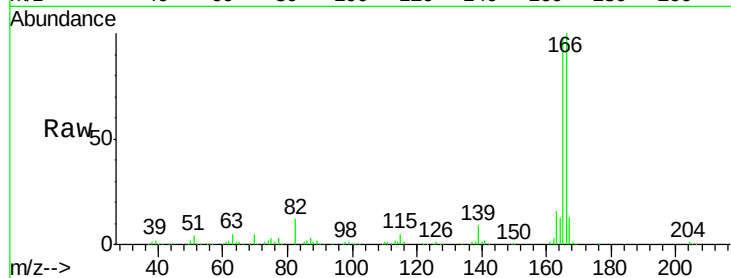
ClientSampleId :

SSTDICC025

Tot Ion:	166	Resp:	277714
Ion Ratio	Lower	Upper	
166	100		
165	98.5	78.6	117.8
167	13.1	10.8	16.2

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#58

2,3,4,6-Tetrachlorophenol

Concen: 21.89 ng

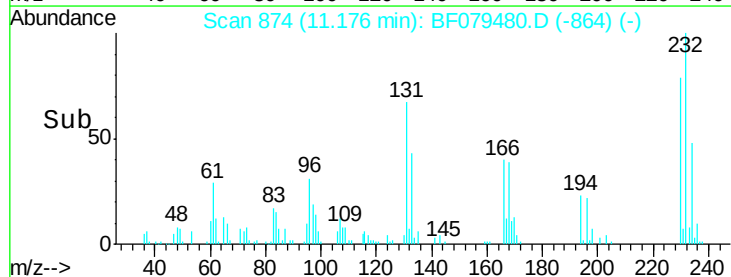
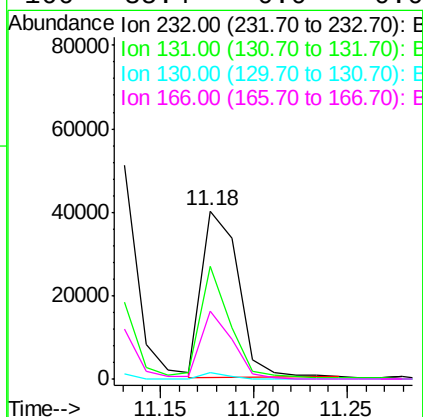
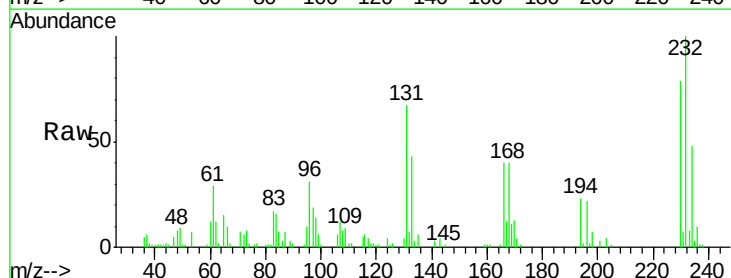
RT: 11.18 min Scan# 874

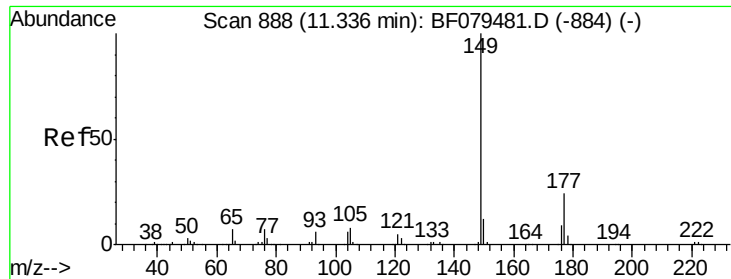
Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	232	Resp:	54648
Ion Ratio	Lower	Upper	
232	100		
131	53.4	0.0	0.0#
130	2.8	0.0	0.0#
166	35.4	0.0	0.0#





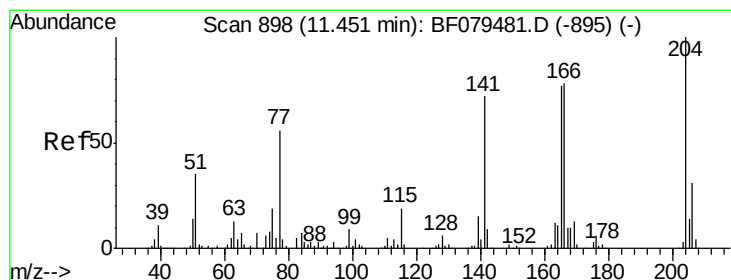
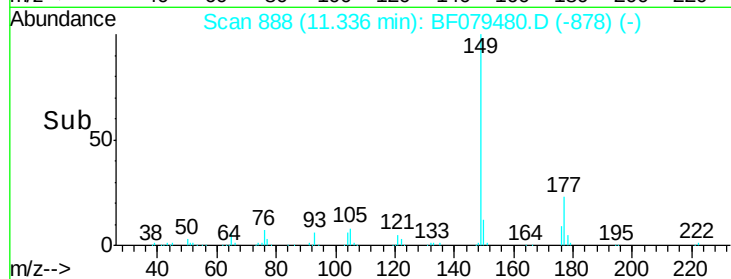
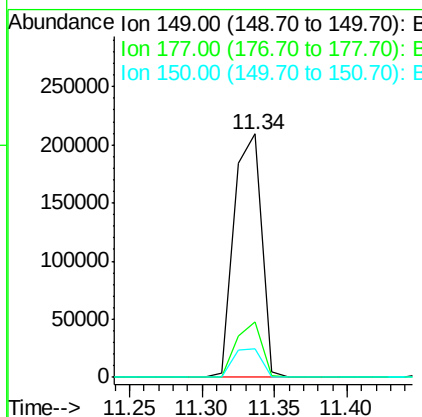
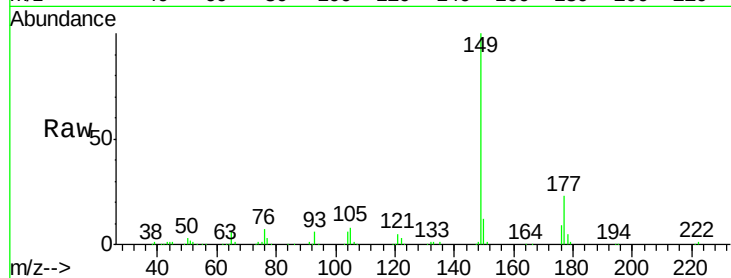
#59
Diethylphthalate
Concen: 24.02 ng
RT: 11.34 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
149	100	276077		
177	22.7	18.9	28.3	
150	11.6	9.8	14.6	

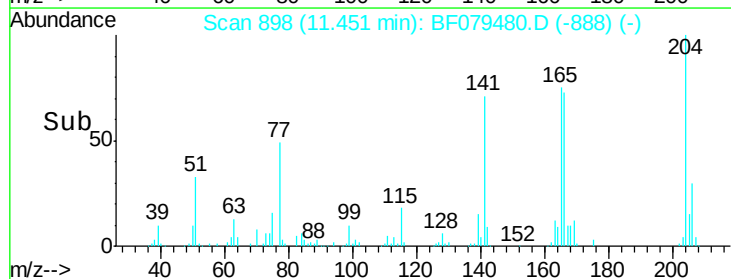
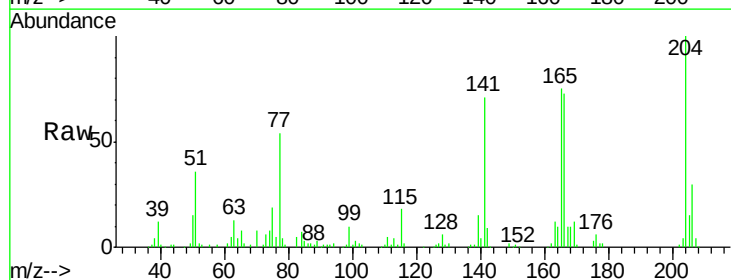
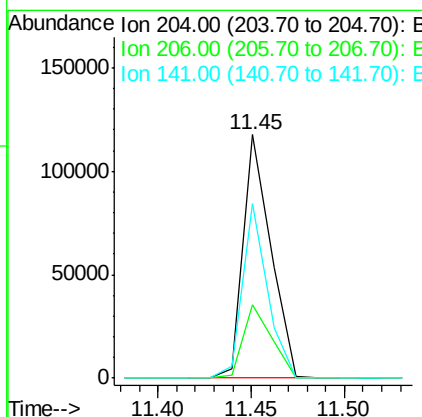
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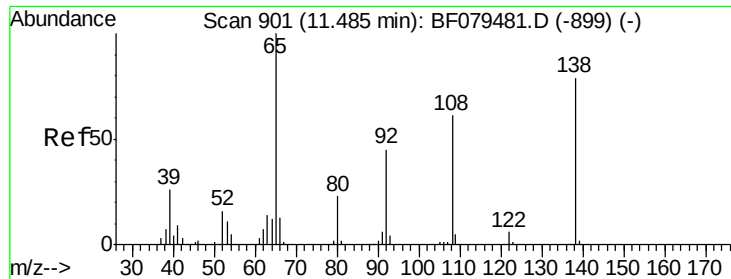
apatel
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#60
4-Chlorophenyl-phenylether
Concen: 23.96 ng
RT: 11.45 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	120913		
206	30.4	25.0	37.4	
141	71.4	57.4	86.2	





#61

4-Nitroaniline

Concen: 25.22 ng

RT: 11.49 min Scan# 901

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

ClientSampleId :

SSTDIC025

Tot Ion:138 Resp: 71496

Ion Ratio Lower Upper

138 100

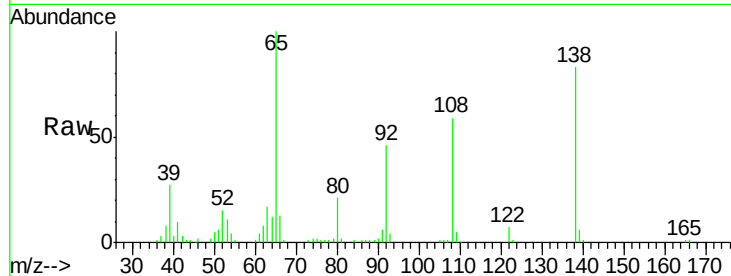
92 55.0 37.2 77.2

108 71.6 57.0 97.0

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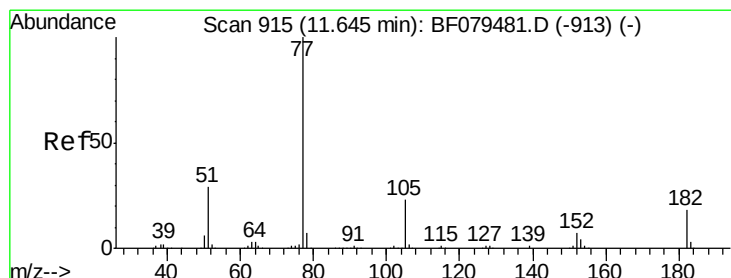
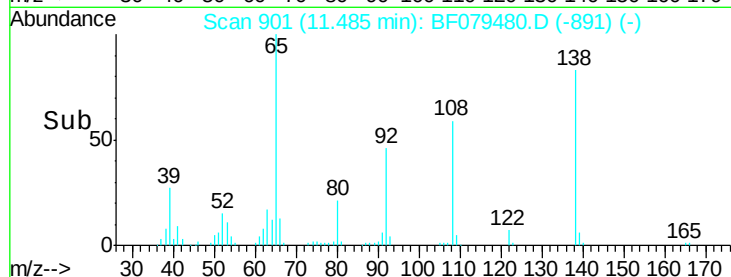
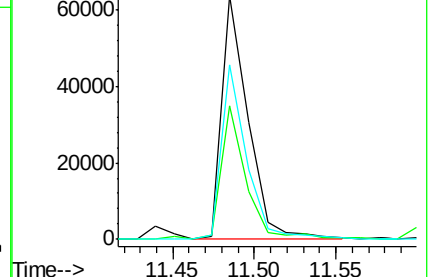
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Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 23.20 ng

RT: 11.65 min Scan# 915

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion: 77 Resp: 260531

Ion Ratio Lower Upper

77 100

182 17.7 0.0 37.7

105 22.3 2.7 42.7

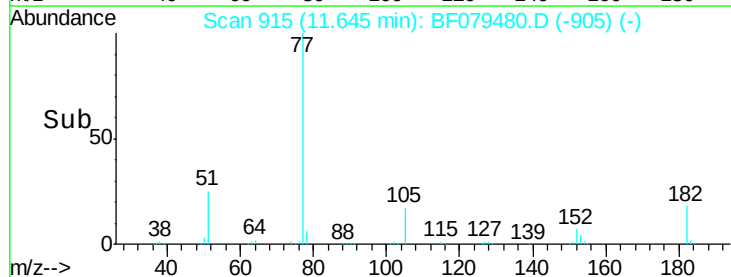
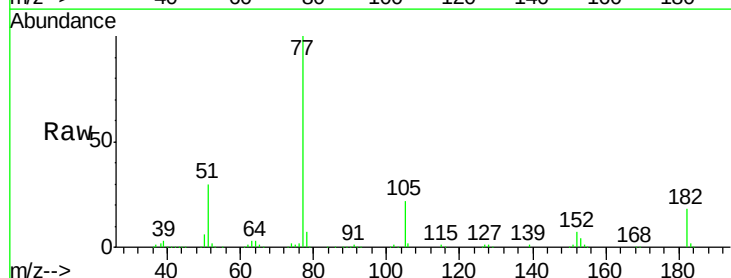
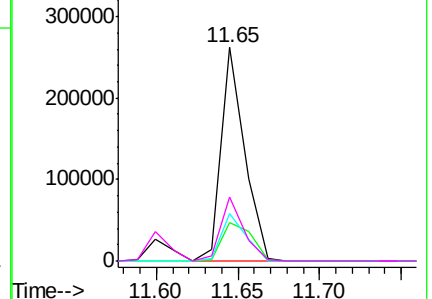
51 29.9 8.9 48.9

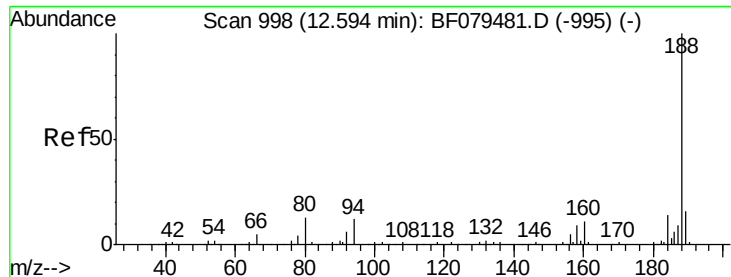
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0





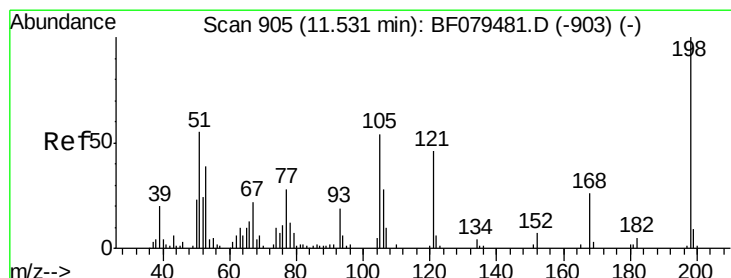
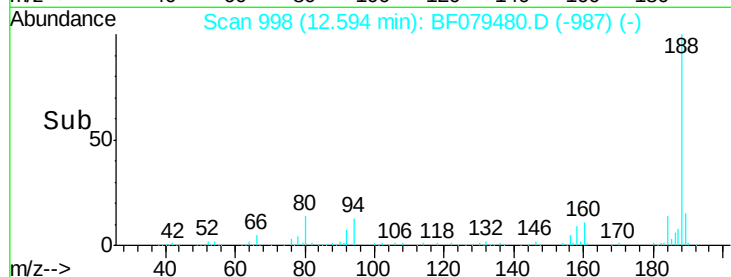
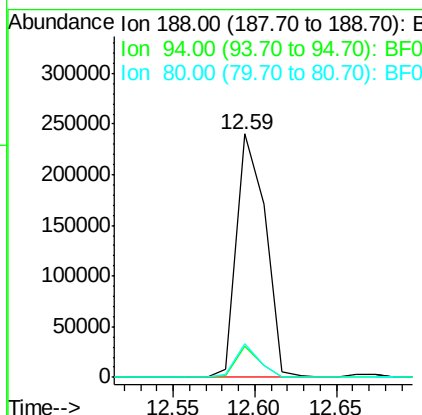
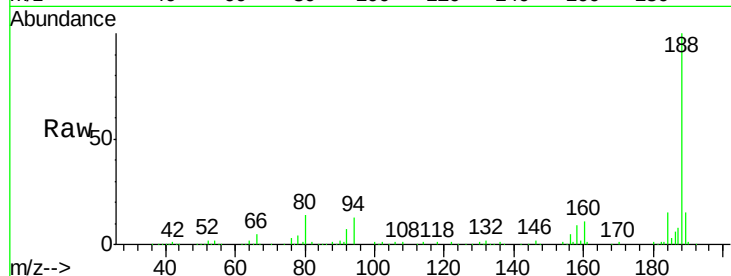
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 12.59 min Scan# 998
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
188	100	293382		
94	12.7		9.8	14.6
80	13.9		10.5	15.7

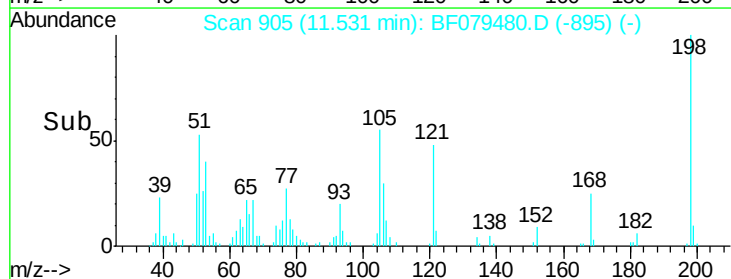
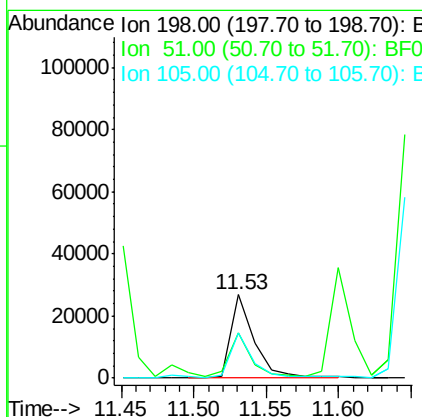
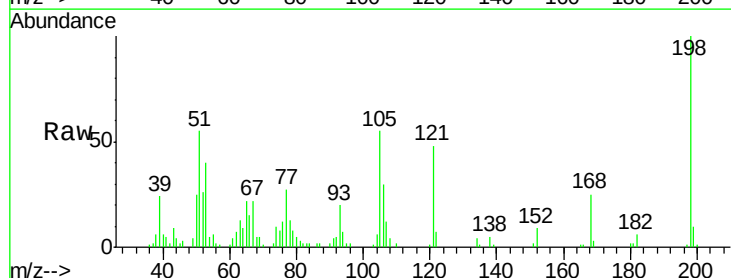
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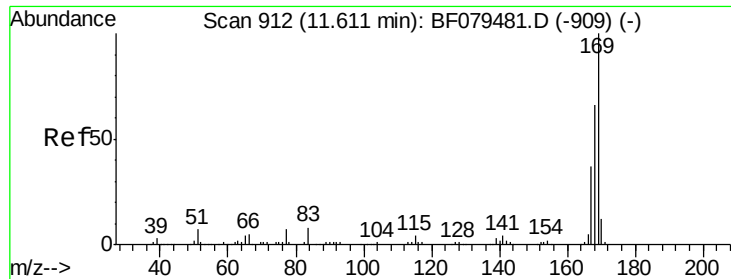
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 24.90 ng
 RT: 11.53 min Scan# 905
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	30127		
51	55.1		36.0	76.0
105	54.5		34.1	74.1





#65

n-Nitrosodiphenylamine

Concen: 24.33 ng

RT: 11.60 min Scan# 911

Delta R.T. -0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

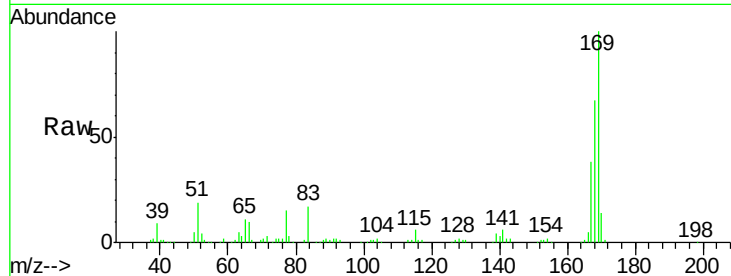
ClientSampleId :

SSTDIC025

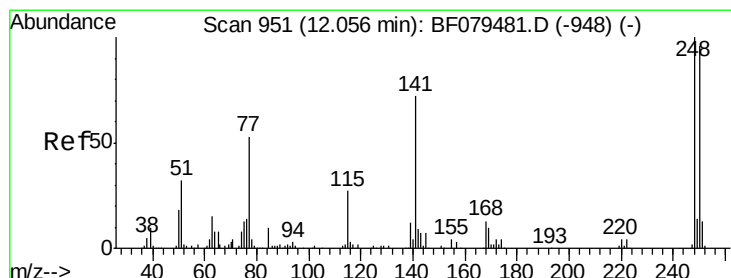
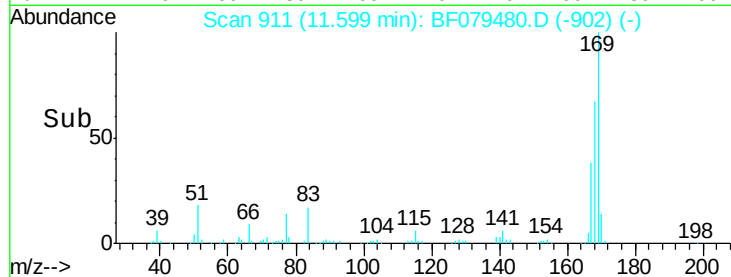
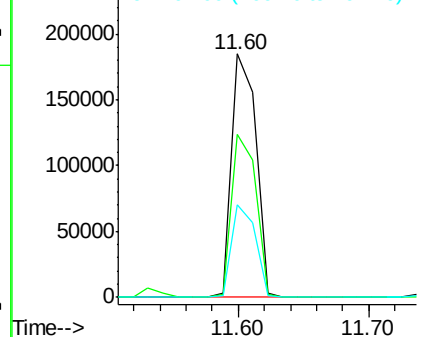
Tot Ion:	169	Resp:	239453
Ion Ratio	Lower	Upper	
169	100		
168	67.1	53.1	79.7
167	38.0	29.9	44.9

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



#66

4-Bromophenyl-phenylether

Concen: 23.98 ng

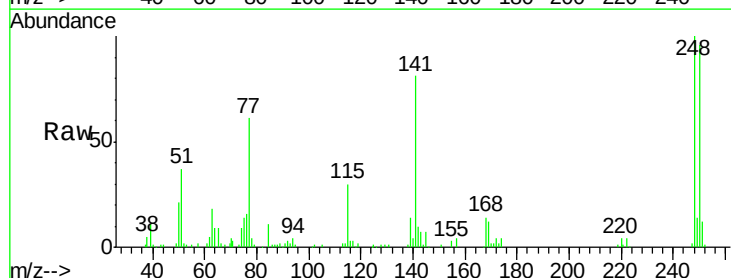
RT: 12.06 min Scan# 951

Delta R.T. 0.00 min

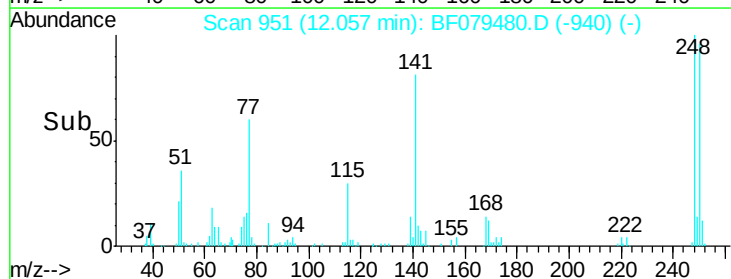
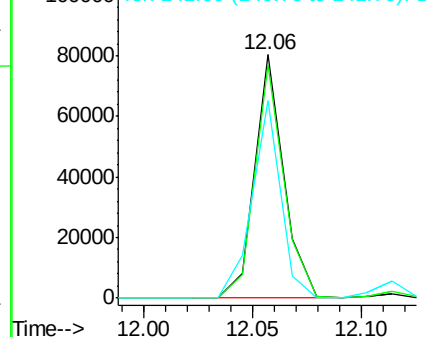
Lab File: BF079480.D

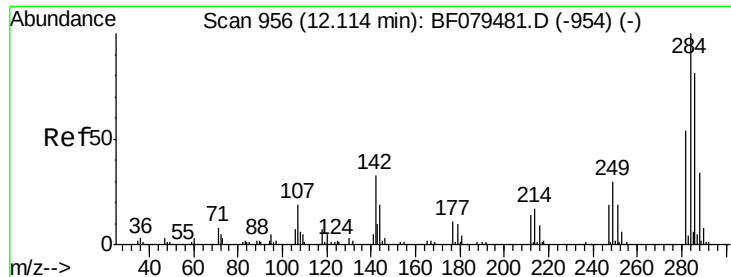
Acq: 26 May 2015 16:51

Tgt Ion:	248	Resp:	74483
Ion Ratio	Lower	Upper	
248	100		
250	95.9	76.8	115.2
141	81.1	57.7	86.5



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





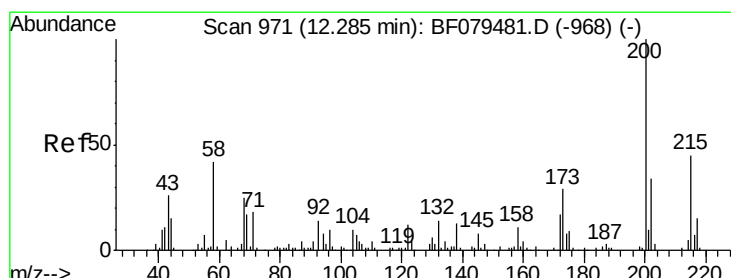
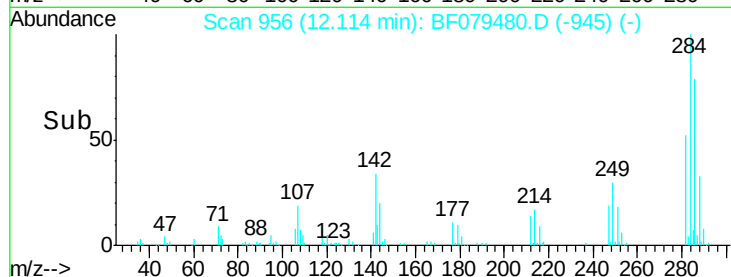
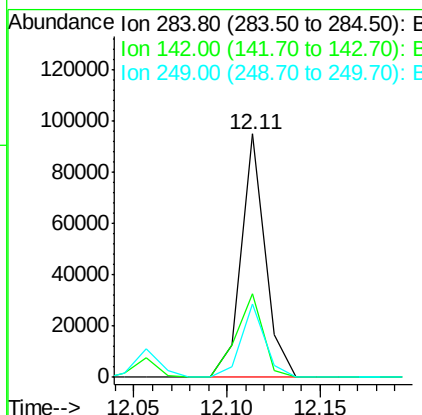
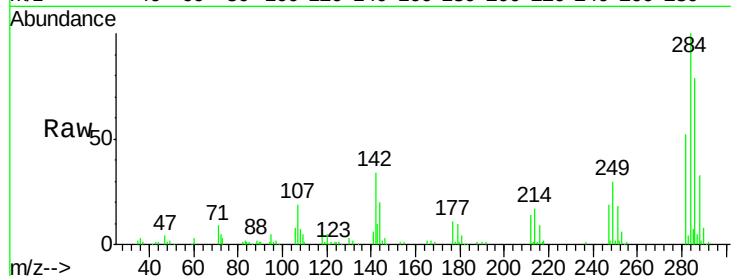
#67
Hexachlorobenzene
Concen: 24.18 ng
RT: 12.11 min Scan# 956
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
284	100	85624		
142	34.3	26.2	39.2	
249	30.2	24.3	36.5	

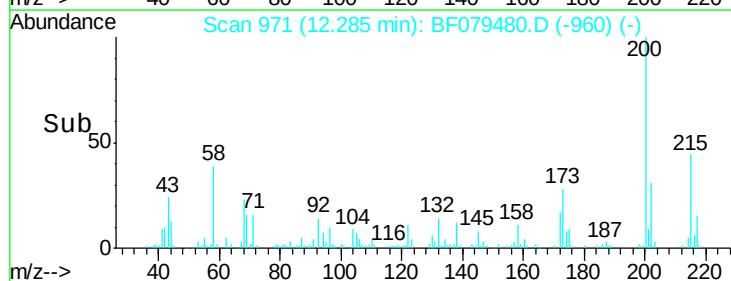
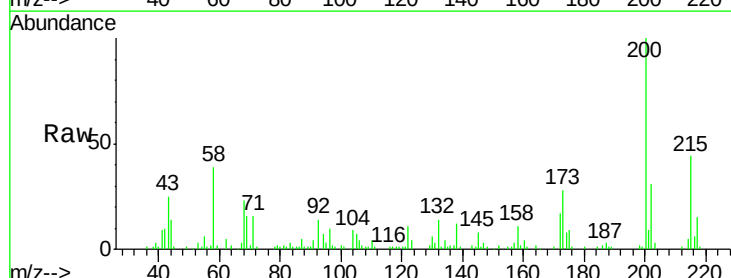
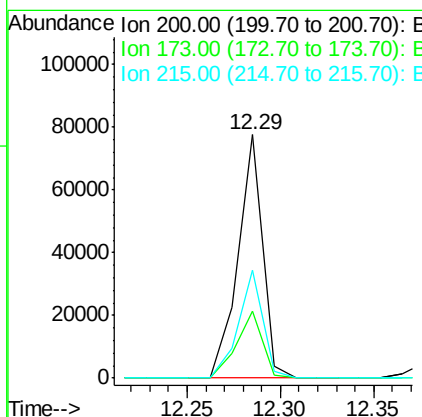
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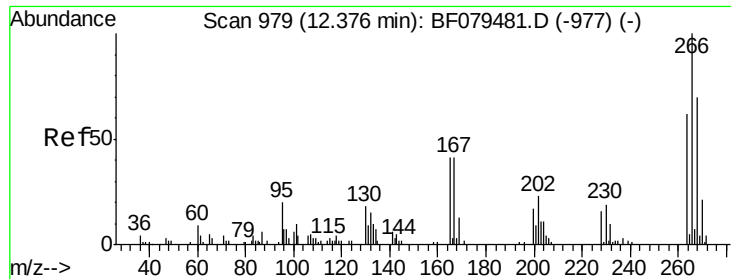
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#68
Atrazine
Concen: 25.02 ng
RT: 12.29 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	71623		
173	27.6	9.4	49.4	
215	44.2	25.3	65.3	





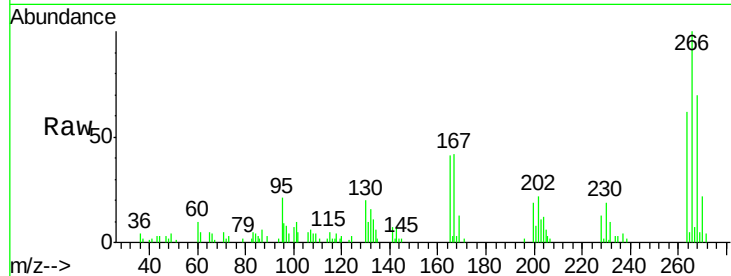
#69
 Pentachlorophenol
 Concen: 17.75 ng
 RT: 12.38 min Scan# 979
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

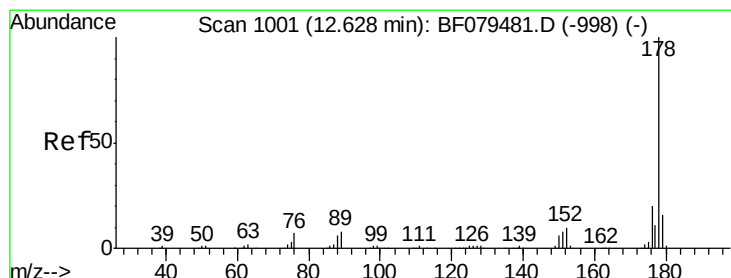
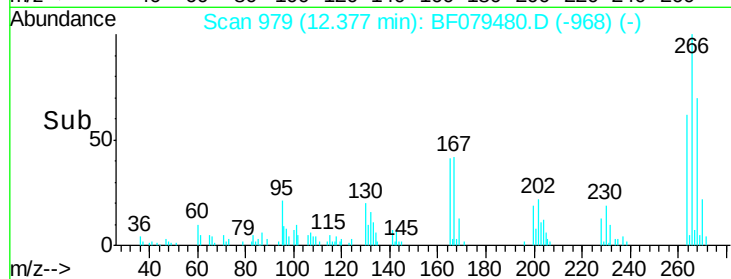
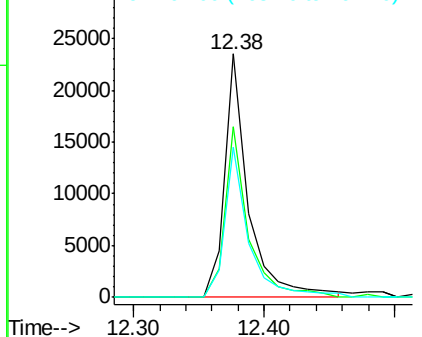
Tot Ion	Ratio	Resp	Lower	Upper
266	100	29869		
268	70.2	56.1	84.1	
264	61.9	50.0	75.0	

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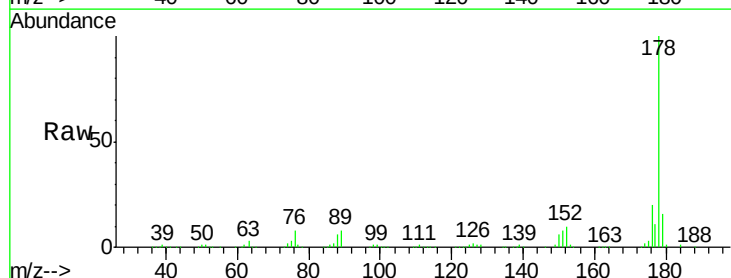


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

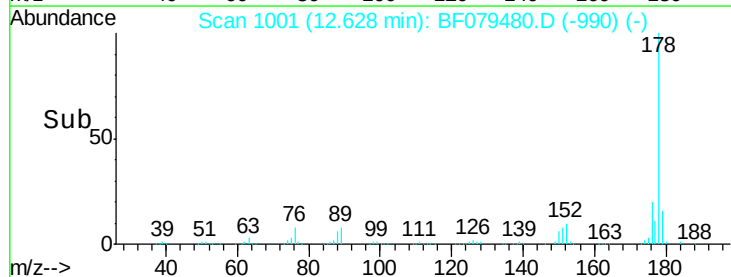
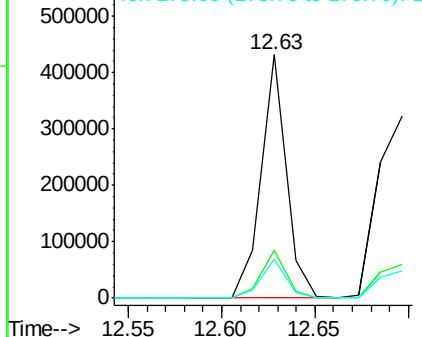


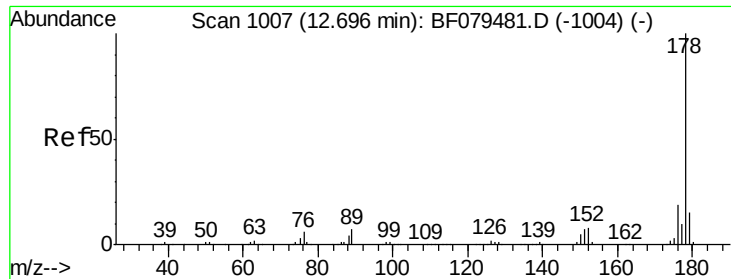
#70
 Phenanthrene
 Concen: 24.37 ng
 RT: 12.63 min Scan# 1001
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	402311		
176	19.7	15.7	23.5	
179	15.8	12.4	18.6	



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





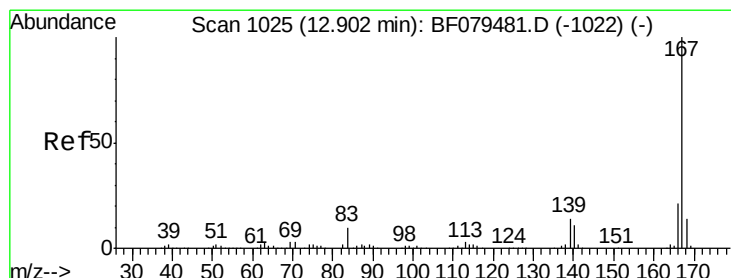
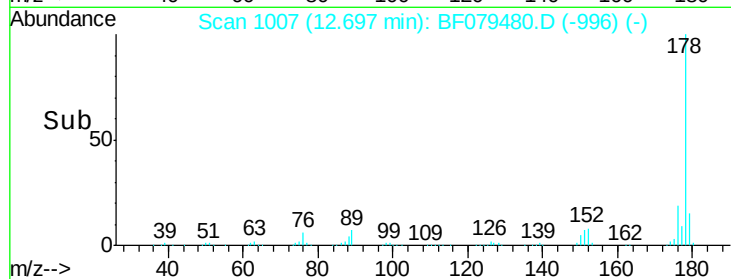
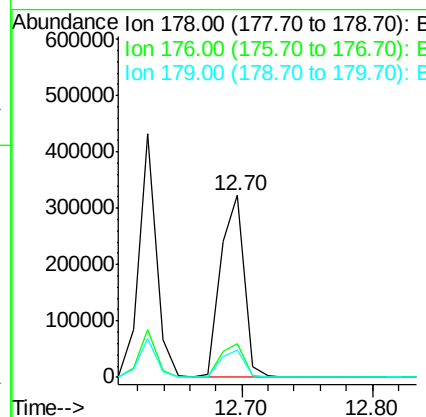
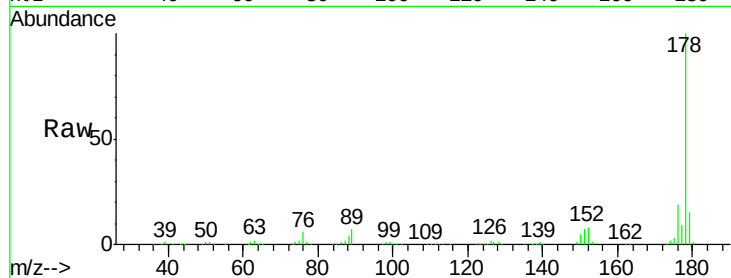
#71
 Anthracene
 Concen: 24.80 ng
 RT: 12.70 min Scan# 1007
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
178	100	405159		
176	18.8	15.3	22.9	
179	15.2	12.2	18.4	

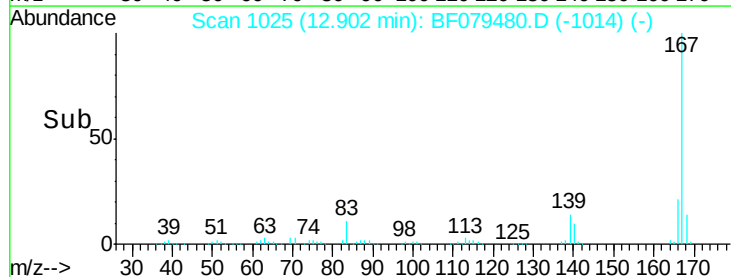
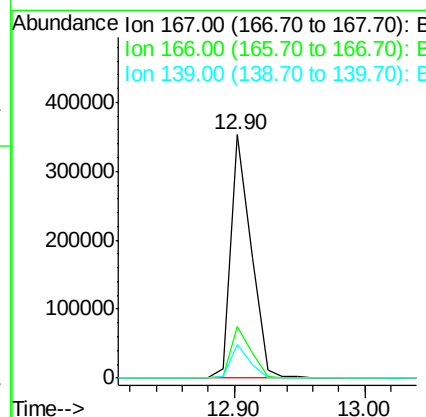
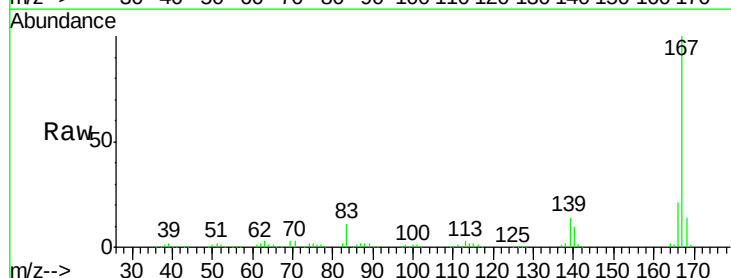
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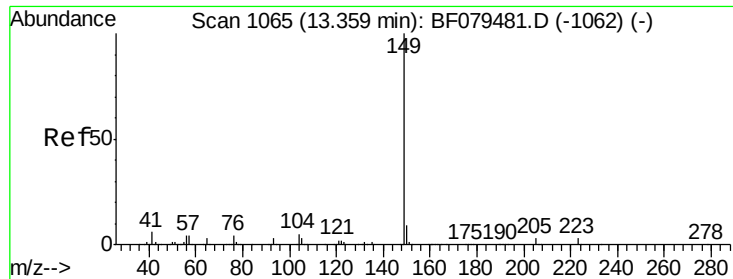
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#72
 Carbazole
 Concen: 24.61 ng
 RT: 12.90 min Scan# 1025
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	382589		
166	21.4	17.0	25.4	
139	14.1	11.2	16.8	





#73

Di-n-butylphthalate

Concen: 24.56 ng

RT: 13.36 min Scan# 1065

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

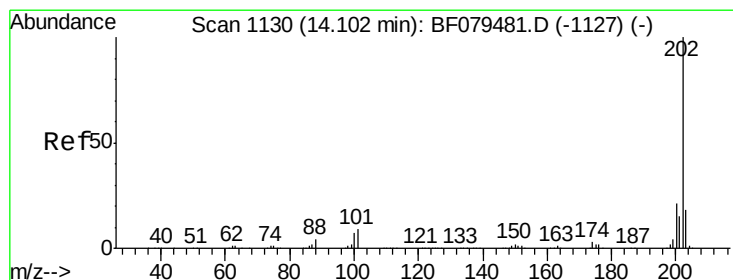
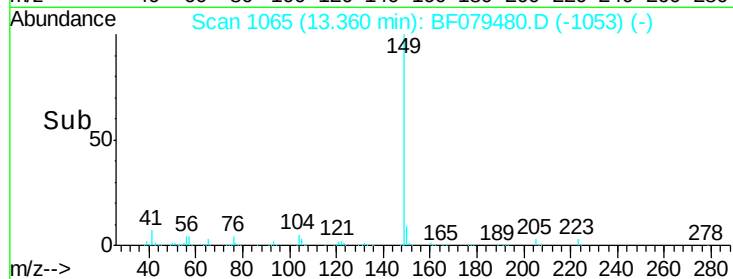
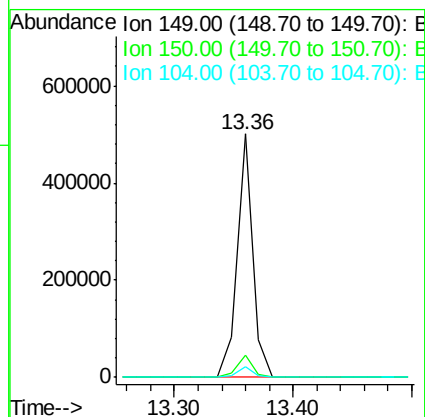
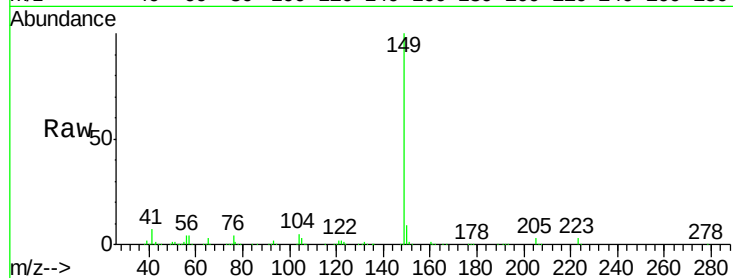
ClientSampleId :

SSTDIC025

Tot Ion:	149	Resp:	455005
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.5	11.3
104	4.5	3.6	5.4

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#74

Fluoranthene

Concen: 24.70 ng

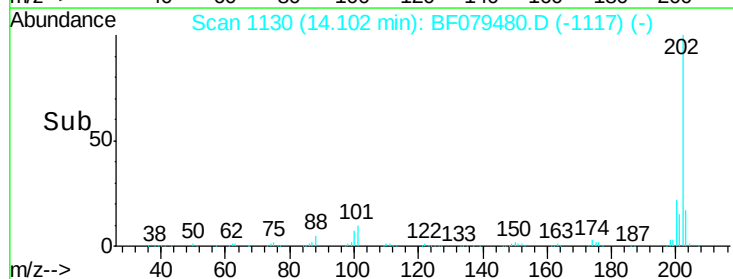
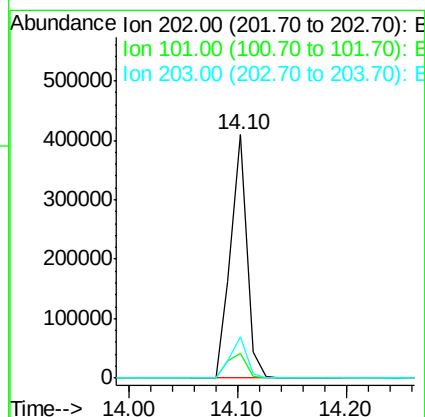
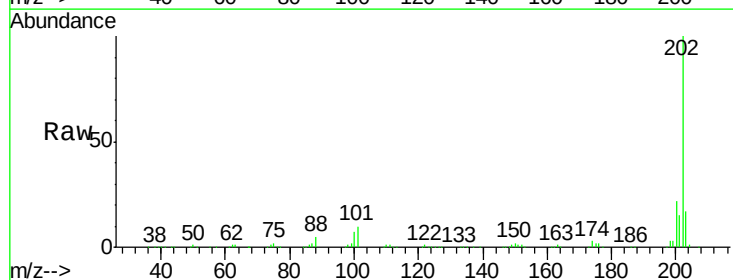
RT: 14.10 min Scan# 1130

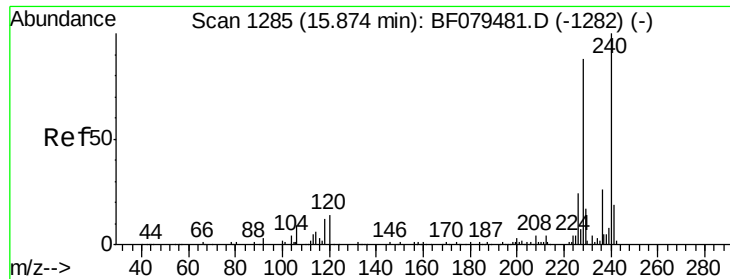
Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	202	Resp:	427410
Ion Ratio	Lower	Upper	
202	100		
101	10.1	0.0	29.3
203	17.2	0.0	37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 15.89 min Scan# 1286

Delta R.T. 0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

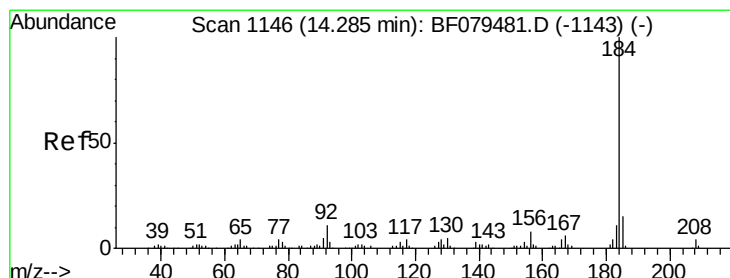
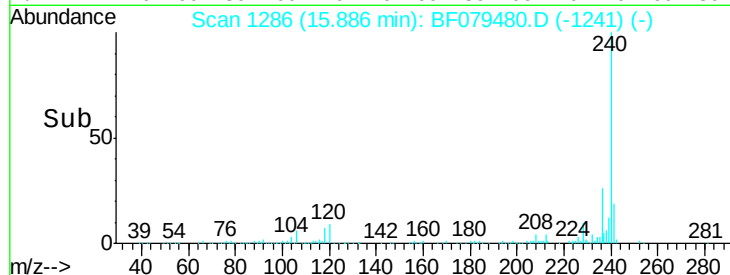
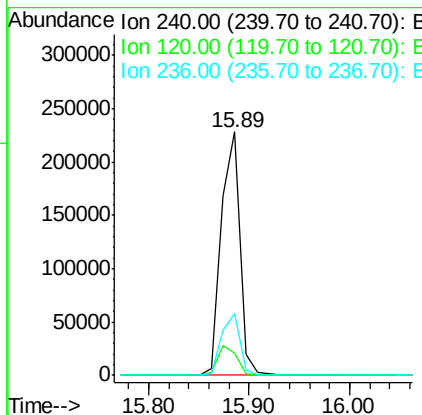
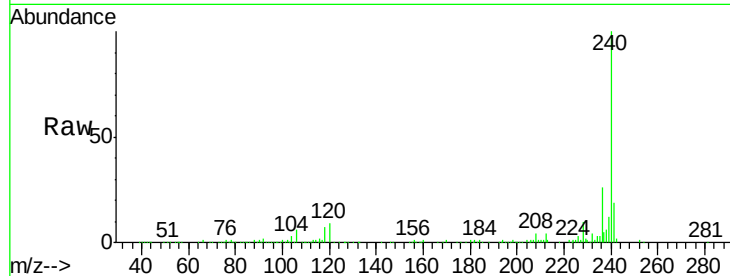
ClientSampleId :

SSTDIC025

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.9	10.8	16.2#
236	25.6	21.0	31.6

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#76

Benzidine

Concen: 21.65 ng

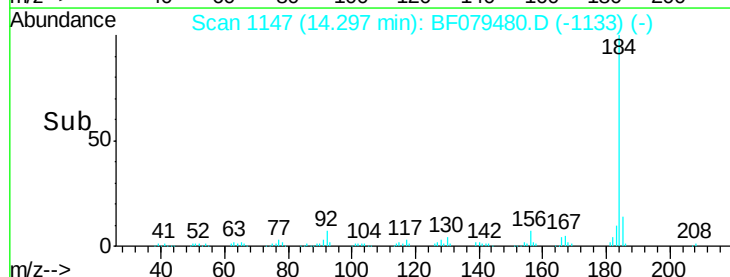
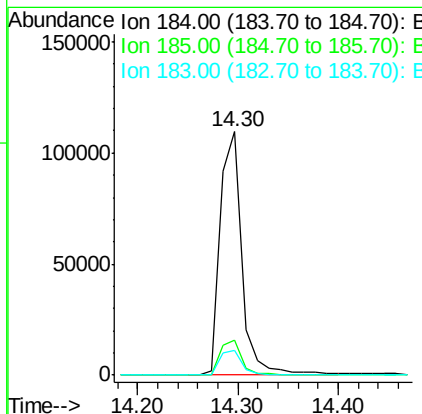
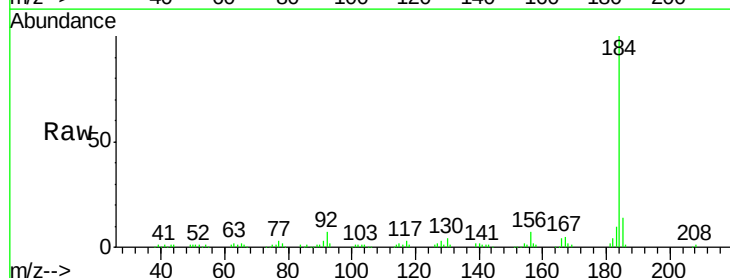
RT: 14.30 min Scan# 1147

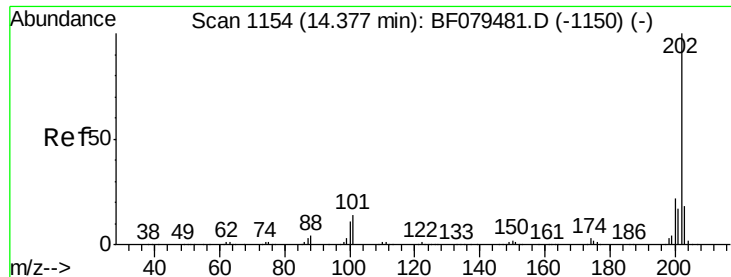
Delta R.T. 0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.1	18.1
183	10.1	8.6	12.8





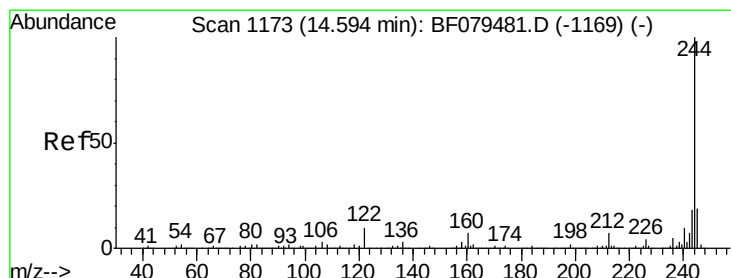
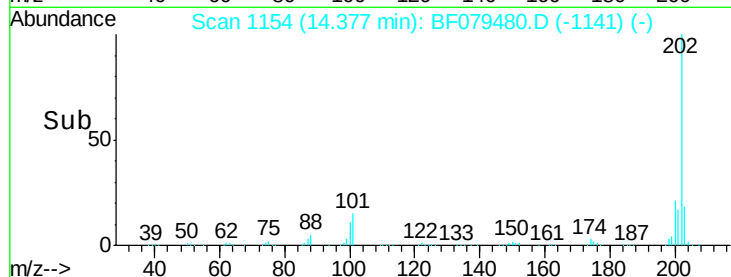
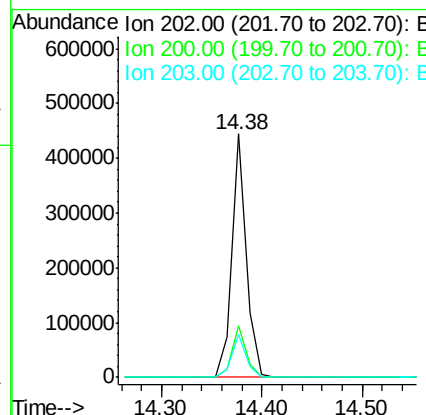
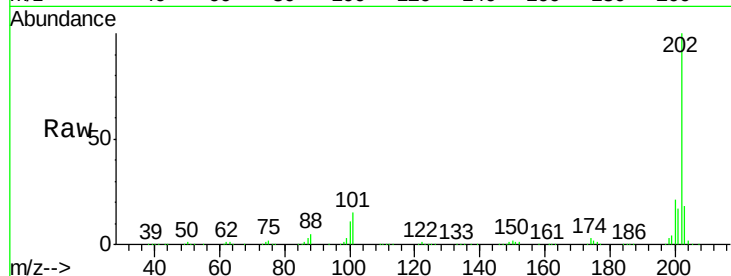
#77
Pvrene
Concen: 25.54 ng
RT: 14.38 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
202	100	441763		
200	21.3		17.5	26.3
203	17.5		14.4	21.6

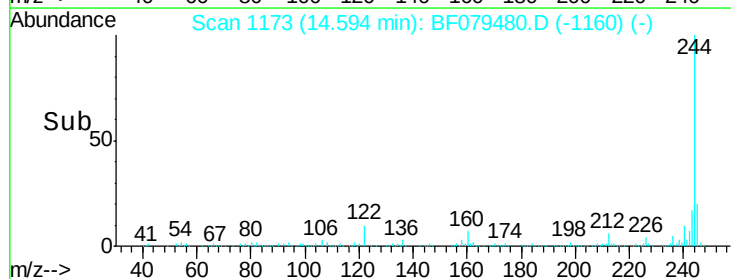
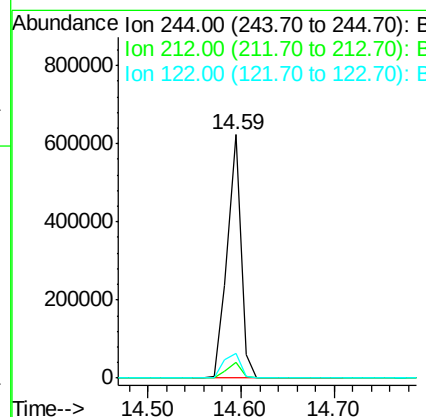
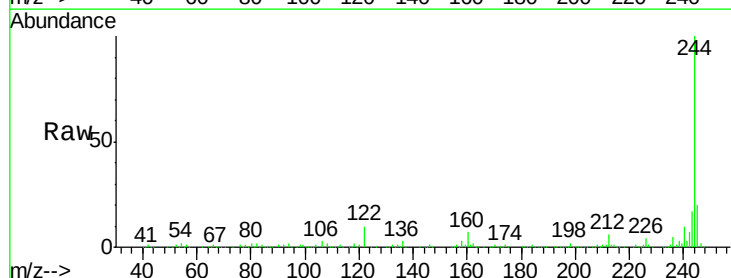
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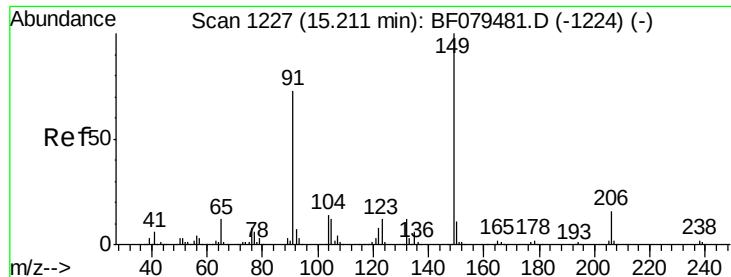
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#78
Terphenyl-d14
Concen: 51.02 ng
RT: 14.59 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	637273		
212	6.3		5.2	7.8
122	10.4		8.0	12.0





#79

Butylbenzylphthalate

Concen: 26.24 ng

RT: 15.21 min Scan# 1227

Delta R.T. 0.00 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

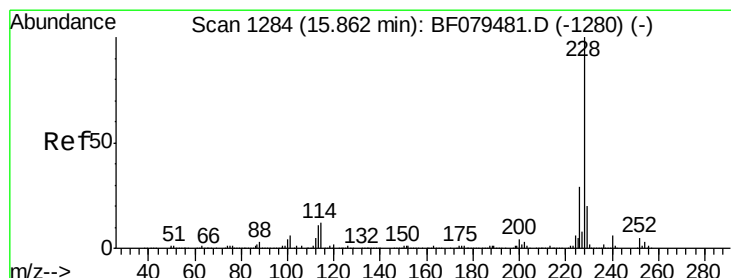
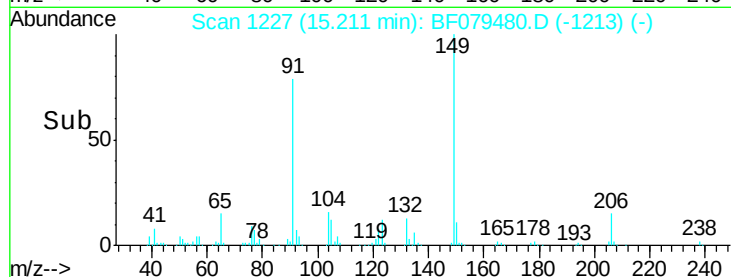
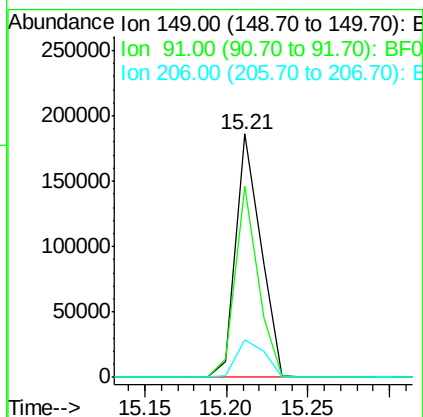
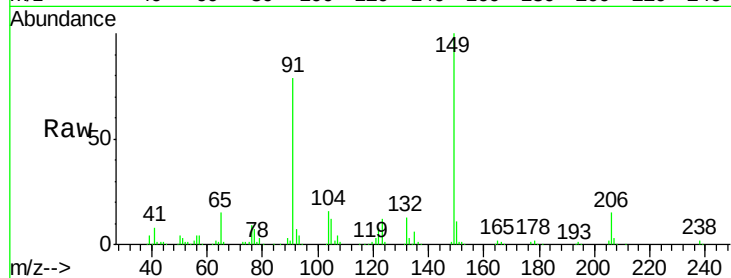
ClientSampleId :

SSTDIC025

Tot Ion:	149	Resp:	197221
Ion Ratio	Lower	Upper	
149	100		
91	78.6	58.1	87.1
206	15.5	13.1	19.7

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#80

Benzo(a)anthracene

Concen: 26.02 ng

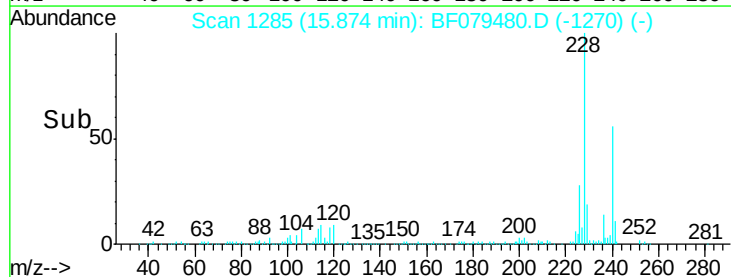
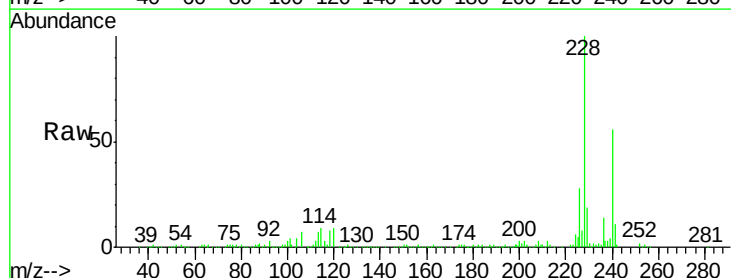
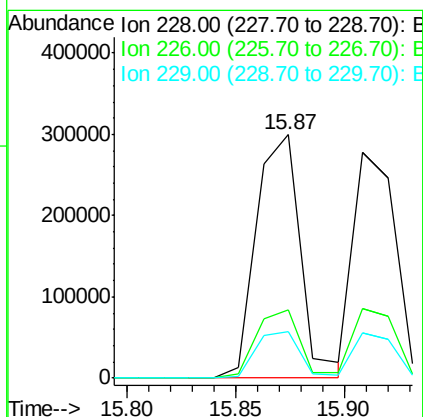
RT: 15.87 min Scan# 1285

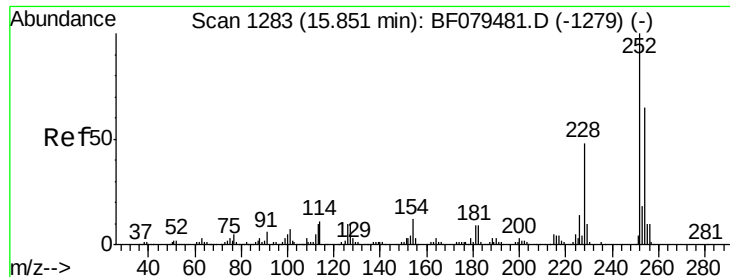
Delta R.T. 0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	228	Resp:	424774
Ion Ratio	Lower	Upper	
228	100		
226	27.9	22.8	34.2
229	19.1	15.9	23.9





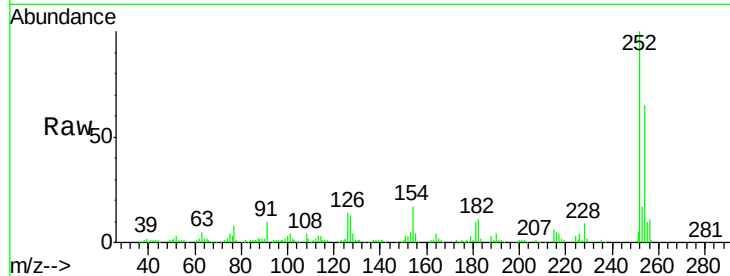
#81
 3,3'-Dichlorobenzidine
 Concen: 26.02 ng
 RT: 15.85 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

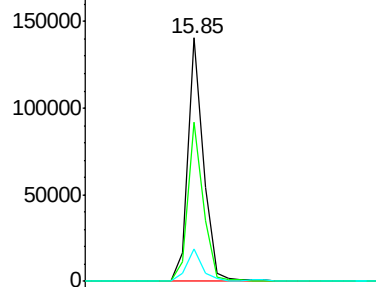
Tot Ion	Ratio	Resp	Lower	Upper
252	100	151737		
254	65.3	52.1	78.1	
126	13.5	8.2	12.2	

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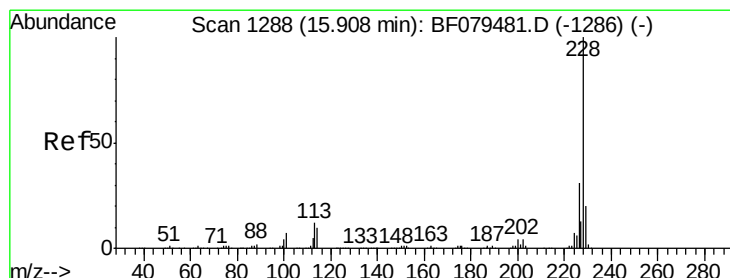
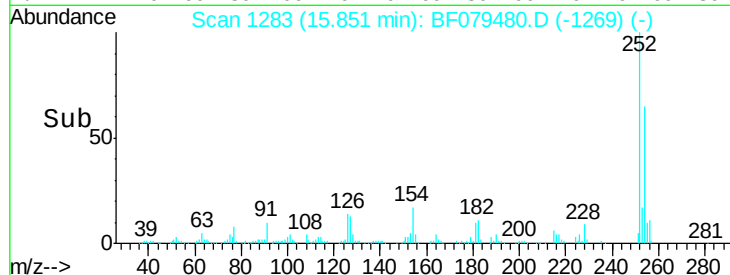
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Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

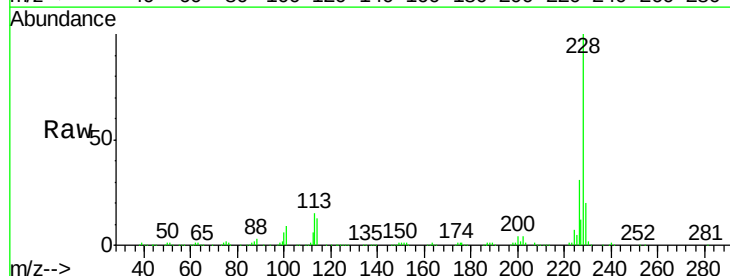


Time-->

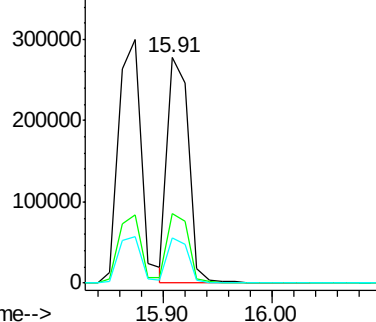


#82
 Chrysene
 Concen: 23.89 ng
 RT: 15.91 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: BF079480.D
 Acq: 26 May 2015 16:51

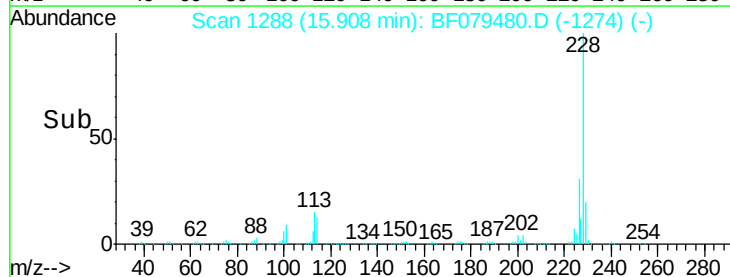
Tgt Ion	Ratio	Resp	Lower	Upper
228	100	377208		
226	31.2	25.0	37.4	
229	20.2	15.9	23.9	

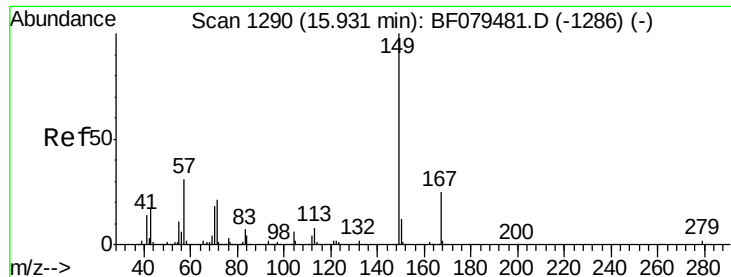


Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E



Time-->





#83

Bis(2-ethylhexyl)phthalate

Concen: 25.67 ng

RT: 15.94 min Scan# 1291

Delta R.T. 0.01 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

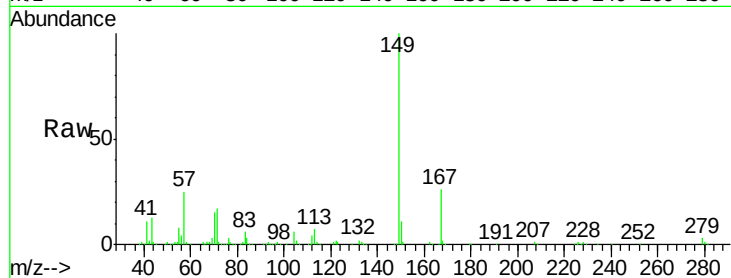
ClientSampleId :

SSTDIC025

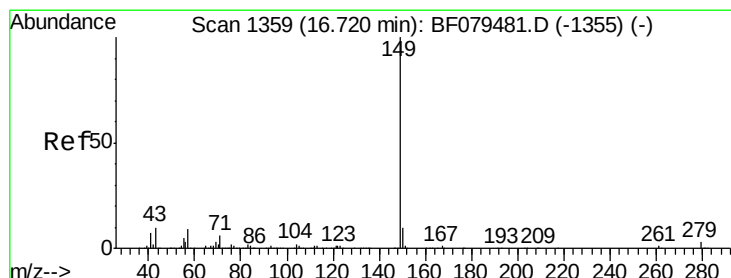
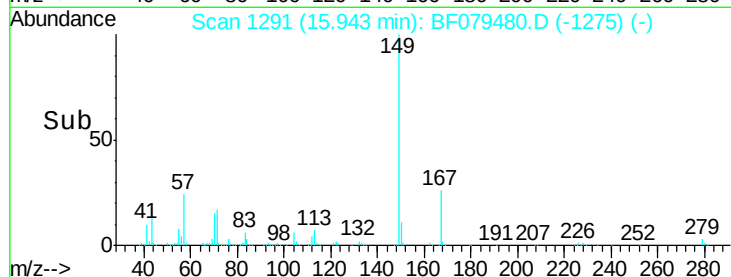
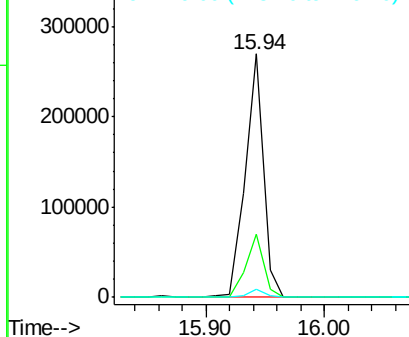
Tot Ion:	149	Resp:	289904
Ion Ratio		Lower	Upper
149	100		
167	26.0	20.2	30.4
279	3.3	2.0	3.0#

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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: 25.02 ng

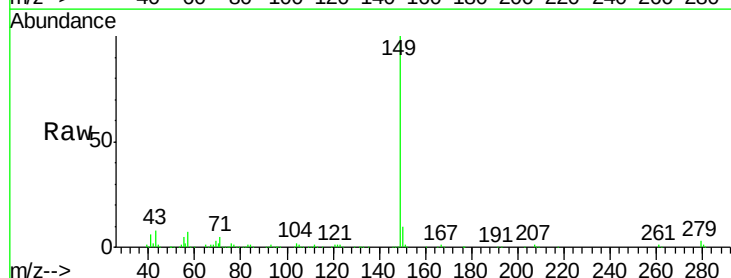
RT: 16.74 min Scan# 1361

Delta R.T. 0.02 min

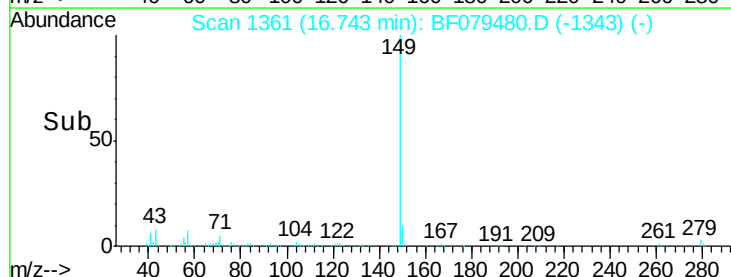
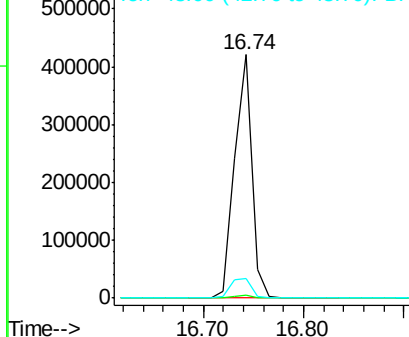
Lab File: BF079480.D

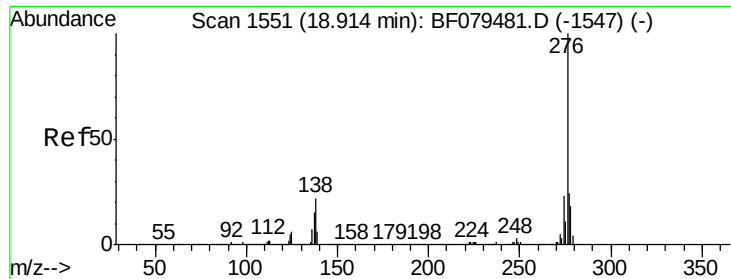
Acq: 26 May 2015 16:51

Tgt Ion:	149	Resp:	501169
Ion Ratio		Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	7.8	11.6



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: 25.30 ng

RT: 18.96 min Scan# 1551

Delta R.T. 0.05 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

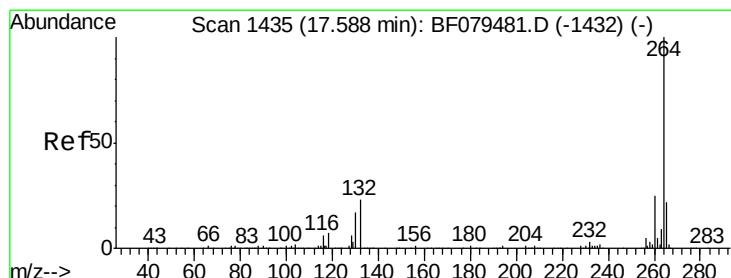
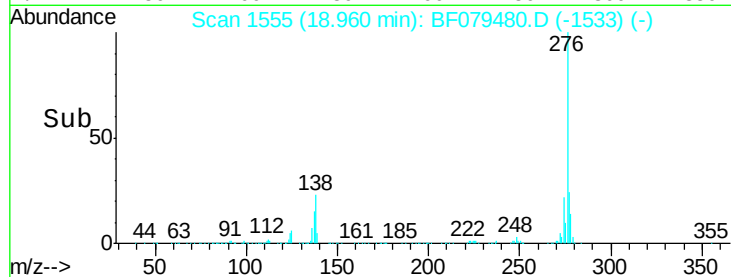
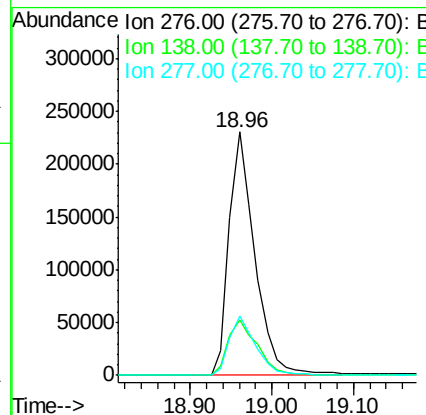
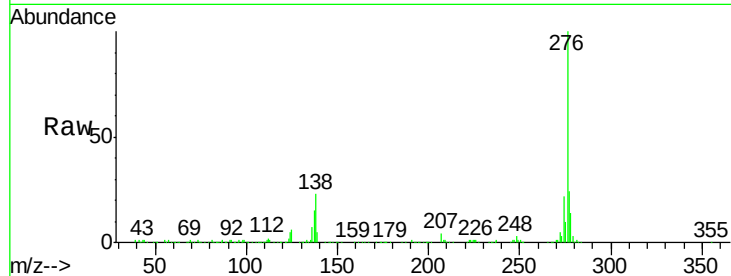
ClientSampleId :

SSTDIC025

Tot Ion:	276	Resp:	507058
Ion Ratio		Lower	Upper
276	100		
138	26.1	21.4	32.2
277	25.0	19.8	29.6

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#86

Perylene-d12

Concen: 20.00 ng

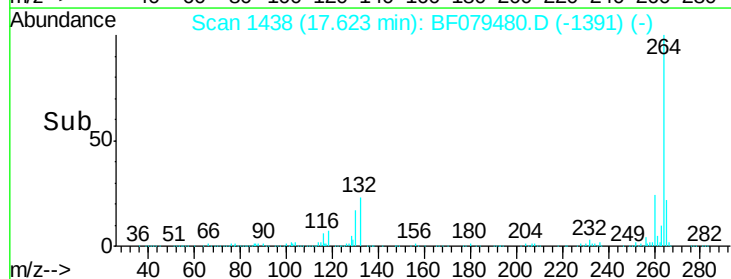
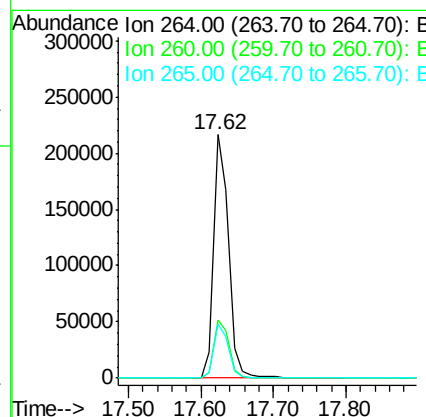
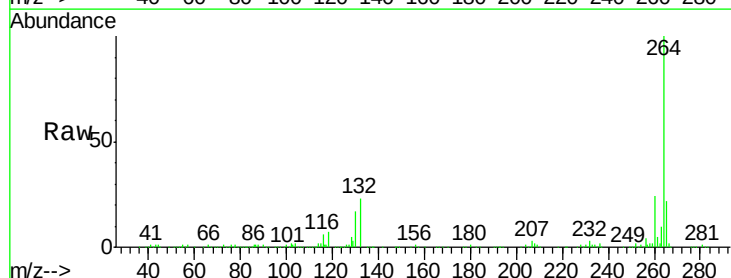
RT: 17.62 min Scan# 1438

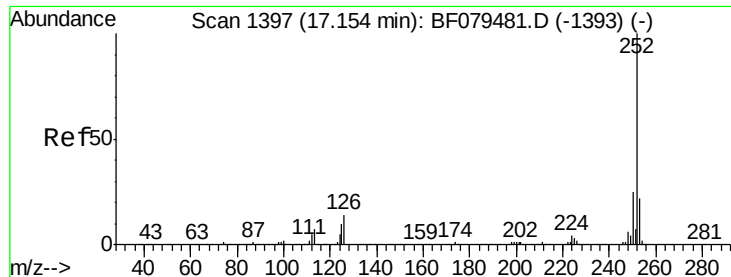
Delta R.T. 0.03 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Tgt Ion:	264	Resp:	308897
Ion Ratio		Lower	Upper
264	100		
260	23.9	19.8	29.8
265	22.1	17.8	26.6





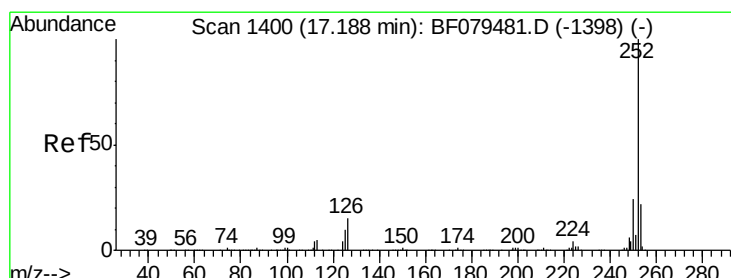
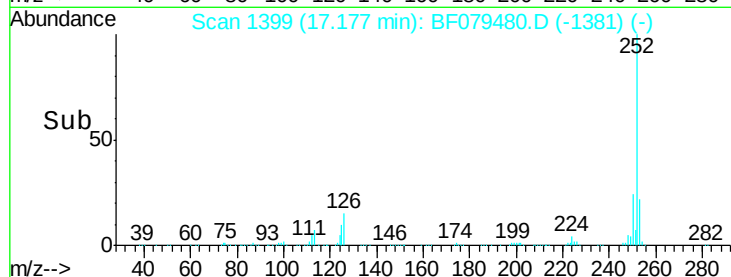
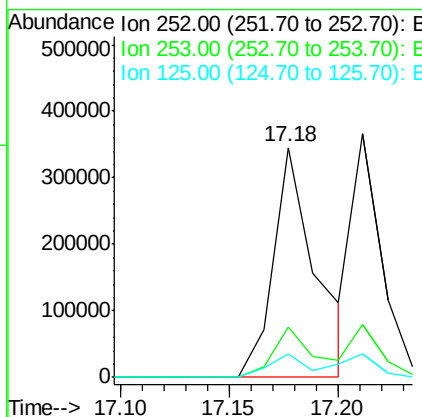
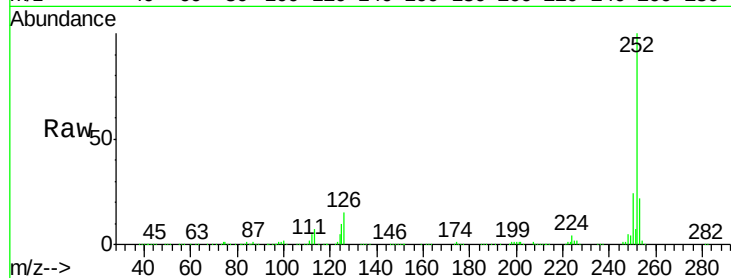
#87
Benzo(b)fluoranthene
Concen: 27.69 ng
RT: 17.18 min Scan# 1399
Delta R.T. 0.02 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	10.4	7.8	11.6

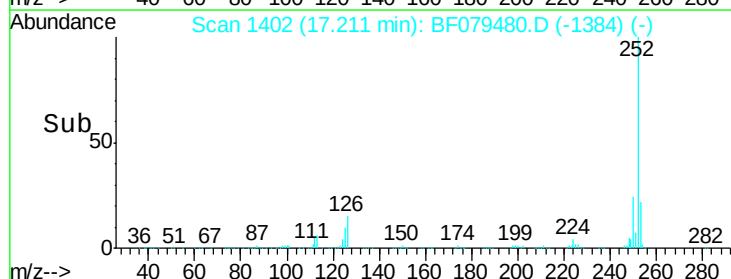
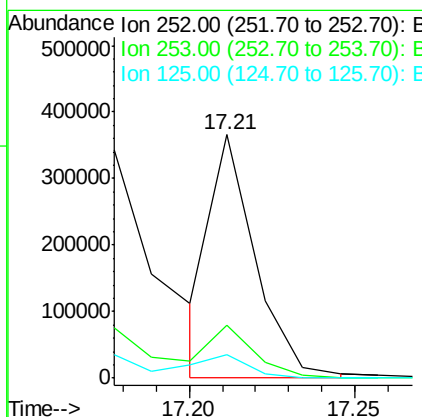
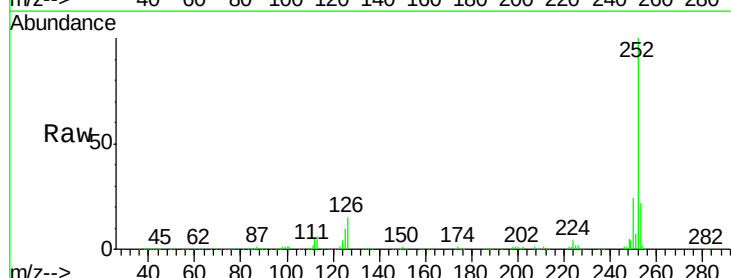
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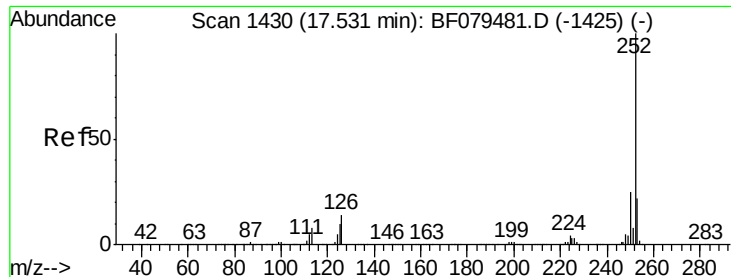
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#88
Benzo(k)fluoranthene
Concen: 20.81 ng m
RT: 17.21 min Scan# 1402
Delta R.T. 0.02 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	9.7	6.8	10.2





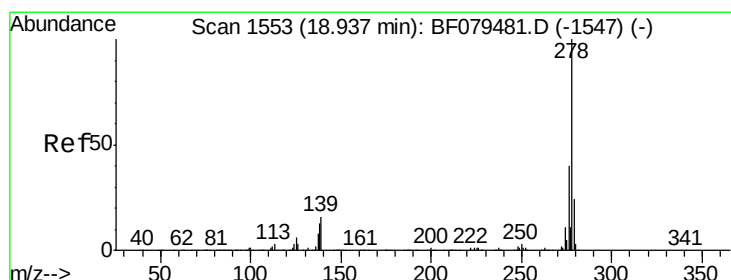
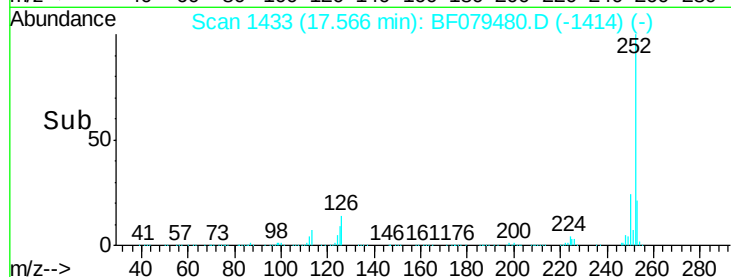
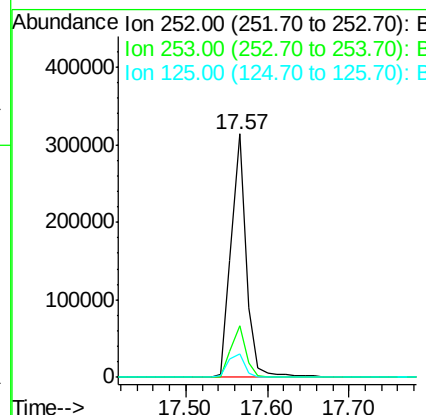
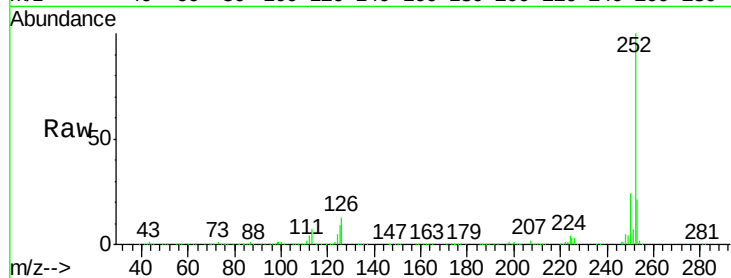
#89
Benzo(a)pyrene
Concen: 25.57 ng
RT: 17.57 min Scan# 1433
Delta R.T. 0.03 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
252	100	403714		
253	21.3		17.8	26.8
125	9.5		7.9	11.9

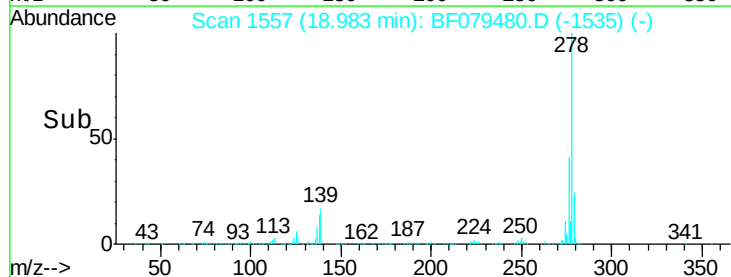
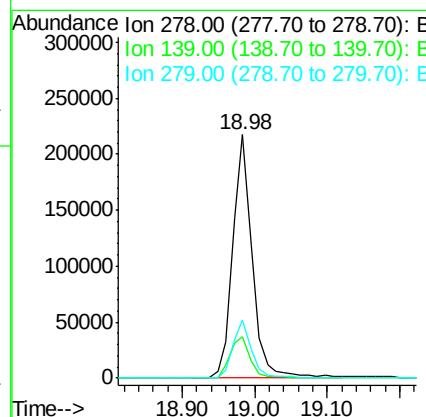
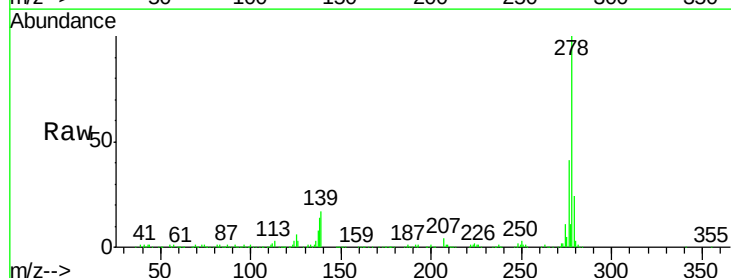
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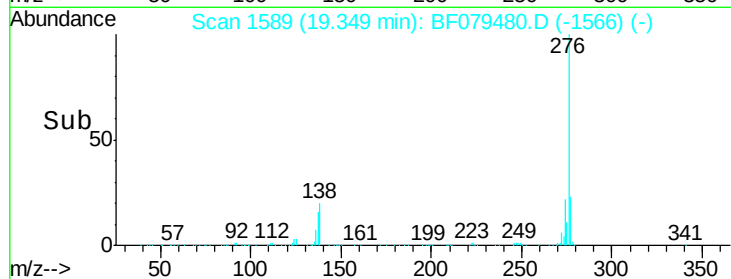
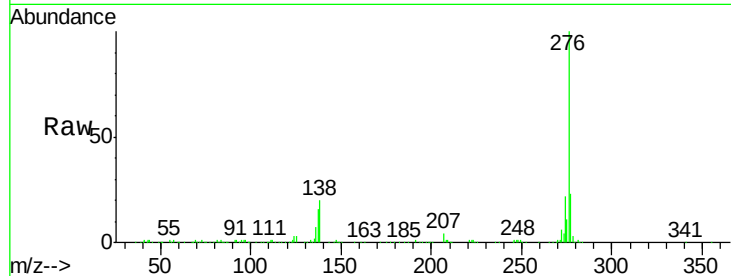
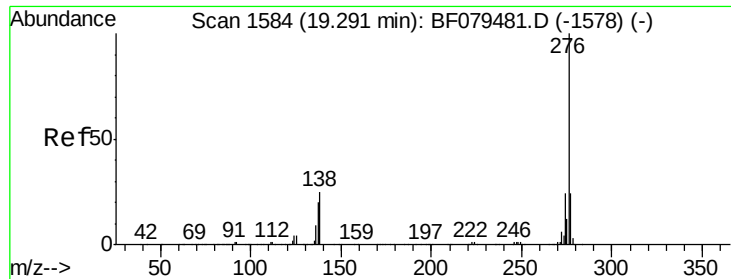
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#90
Dibenzo(a,h)anthracene
Concen: 24.46 ng
RT: 18.98 min Scan# 1557
Delta R.T. 0.05 min
Lab File: BF079480.D
Acq: 26 May 2015 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	407927		
139	17.1		12.8	19.2
279	23.6		19.1	28.7





#91

Benzo(a,h,i)perylene

Concen: 25.35 ng

RT: 19.35 min Scan# 1589

Delta R.T. 0.06 min

Lab File: BF079480.D

Acq: 26 May 2015 16:51

Instrument :

BNA_F

ClientSampleId :

SSTDIC025

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.6	19.1	28.7
138	19.9	20.1	30.1

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