

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077263.D
 Acq On : 11 Feb 2015 20:27
 Operator : TP/IZ
 Sample : G1264-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 2

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Manual Integrations
 APPROVED

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 2/12/2015 4:14:02 PM

Quant Time: Feb 12 03:05:07 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 10 13:30:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	68199	40.00	ng	-0.06
21) Naphthalene-d8	10.45	136	291431m	40.00	ng	-0.05
38) Acenaphthene-d10	14.58	164	142803	40.00	ng	-0.05
63) Phenanthrene-d10	17.47	188	242977	40.00	ng	-0.03
75) Chrysene-d12	20.99	240	218733	40.00	ng	-0.02
86) Perylene-d12	22.61	264	193298	40.00	ng	-0.05

System Monitoring Compounds

5) 2-Fluorophenol	4.54	112	194593	93.83	ng	-0.05
7) Phenol-d6	6.97	99	250463	95.73	ng	-0.05
23) Nitrobenzene-d5	8.85	82	160982	61.21	ng	-0.05
41) 2,4,6-Tribromophenol	16.34	330	56227	97.01	ng	-0.03
44) 2-Fluorobiphenyl	13.12	172	329965	70.33	ng	-0.05
78) Terphenyl-d14	19.72	244	283913	59.76	ng	-0.03

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.04	88	20123	22.66	ng	93
3) Pyridine	1.47	79	48952	21.30	ng	96
4) n-Nitrosodimethylamine	1.42	42	32113	28.21	ng	99
6) Aniline	6.83	93	52738	14.57	ng	96
8) 2-Chlorophenol	7.07	128	69253	28.96	ng	89
10) Phenol	7.00	94	80519	28.98	ng	91
11) bis(2-Chloroethyl)ether	7.09	93	65056	29.93	ng	# 78
12) 1,3-Dichlorobenzene	7.38	146	74703	27.46	ng	97
13) 1,4-Dichlorobenzene	7.58	146	77957	27.03	ng	98
14) 1,2-Dichlorobenzene	7.89	146	73616	27.70	ng	97
15) Benzyl Alcohol	8.00	79	62086	29.33	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.35	45	91114	31.18	ng	# 71
17) 2-Methylphenol	8.36	107	57384m	29.37	ng	
18) Hexachloroethane	8.64	117	29272	29.18	ng	98
19) n-Nitroso-di-n-propylamine	8.64	70	54313	29.66	ng	99
20) 3+4-Methylphenols	8.75	107	74422m	28.77	ng	
22) Acetophenone	8.54	105	107036	29.99	ng	99
24) Nitrobenzene	8.90	77	75534	28.19	ng	98
25) Isophorone	9.50	82	144642	30.20	ng	98
26) 2-Nitrophenol	9.64	139	36968	29.48	ng	# 95
27) 2,4-Dimethylphenol	9.94	122	63057	30.43	ng	95
28) bis(2-Chloroethoxy)methane	10.13	93	88373	32.46	ng	98
29) 2,4-Dichlorophenol	10.26	162	58234m	30.15	ng	
30) 1,2,4-Trichlorobenzene	10.37	180	65094	30.35	ng	98
31) Naphthalene	10.50	128	220683	29.42	ng	99
32) Benzoic acid	10.33	122	12241m	10.66	ng	
33) 4-Chloroaniline	10.77	127	50921m	16.80	ng	
34) Hexachlorobutadiene	10.86	225	37206	29.24	ng	99
35) Caprolactam	11.60	113	15993m	28.13	ng	
36) 4-Chloro-3-methylphenol	12.09	107	59429	26.88	ng	98
37) 2-Methylnaphthalene	12.16	142	154042	30.07	ng	93
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	60516	34.28	ng	97
40) Hexachlorocyclopentadiene	12.55	237	45273	54.07	ng	95
42) 2,4,6-Trichlorophenol	12.92	196	39098	30.40	ng	# 89

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
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Manual Integrations
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	13.03	196	41601m	31.71	ng	
45) 1,1'-Biphenyl	13.31	154	177206	33.48	ng	99
46) 2-Chloronaphthalene	13.28	162	139929	32.12	ng	98
47) 2-Nitroaniline	13.64	65	42559	32.21	ng	96
48) Acenaphthylene	14.23	152	222282	30.25	ng	99
49) Dimethylphthalate	14.20	163	202602	40.01	ng	99
50) 2,6-Dinitrotoluene	14.29	165	33794	33.40	ng	98
51) Acenaphthene	14.65	154	132389	31.76	ng	98
52) 3-Nitroaniline	14.64	138	28056	24.07	ng	88
53) 2,4-Dinitrophenol	14.93	184	18031	55.91	ng	95
54) Dibenzofuran	15.07	168	197507	32.52	ng	99
55) 4-Nitrophenol	15.28	139	42877m	54.02	ng	
56) 2,4-Dinitrotoluene	15.23	165	44894	32.52	ng	# 95
57) Fluorene	15.85	166	164293	31.93	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.45	232	26078	27.30	ng	# 87
59) Diethylphthalate	15.87	149	175132	34.22	ng	99
60) 4-Chlorophenyl-phenylether	15.95	204	69189	32.87	ng	93
61) 4-Nitroaniline	16.02	138	29722	25.47	ng	90
62) Azobenzene	16.25	77	165119m	30.97	ng	
64) 4,6-Dinitro-2-methylphenol	16.10	198	18347	28.49	ng	77
65) n-Nitrosodiphenylamine	16.21	169	135015	31.17	ng	98
66) 4-Bromophenyl-phenylether	16.83	248	38488	31.27	ng	99
67) Hexachlorobenzene	16.84	284	38419	29.62	ng	# 85
68) Atrazine	17.23	200	43354	32.98	ng	93
69) Pentachlorophenol	17.23	266	24168	50.94	ng	93
70) Phenanthrene	17.51	178	263630	34.80	ng	99
71) Anthracene	17.59	178	222267	30.08	ng	99
72) Carbazole	17.88	167	214505	29.94	ng	99
73) Di-n-butylphthalate	18.49	149	272448	32.85	ng	99
74) Fluoranthene	19.16	202	249291	32.11	ng	100
76) Benzidine	19.41	184	75995	21.72	ng	99
77) Pyrene	19.45	202	253112	33.77	ng	98
79) Butylbenzylphthalate	20.40	149	114430	33.71	ng	95
80) Benzo(a)anthracene	20.98	228	209724	30.56	ng	98
81) 3,3'-Dichlorobenzidine	20.99	252	53967	24.75	ng	# 94
82) Chrysene	21.01	228	193124	30.86	ng	98
83) Bis(2-ethylhexyl)phthalate	21.14	149	157629	33.56	ng	100
84) Di-n-octyl phthalate	21.89	149	285440	35.02	ng	98
85) Indeno(1,2,3-cd)pyrene	23.69	276	189017	28.50	ng	# 83
87) Benzo(b)fluoranthene	22.21	252	192454m	29.57	ng	
88) Benzo(k)fluoranthene	22.25	252	180175m	31.68	ng	
89) Benzo(a)pyrene	22.56	252	180605	31.45	ng	98
90) Dibenzo(a,h)anthracene	23.71	278	155154	29.45	ng	# 94
91) Benzo(g,h,i)perylene	23.95	276	161458	30.83	ng	97

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

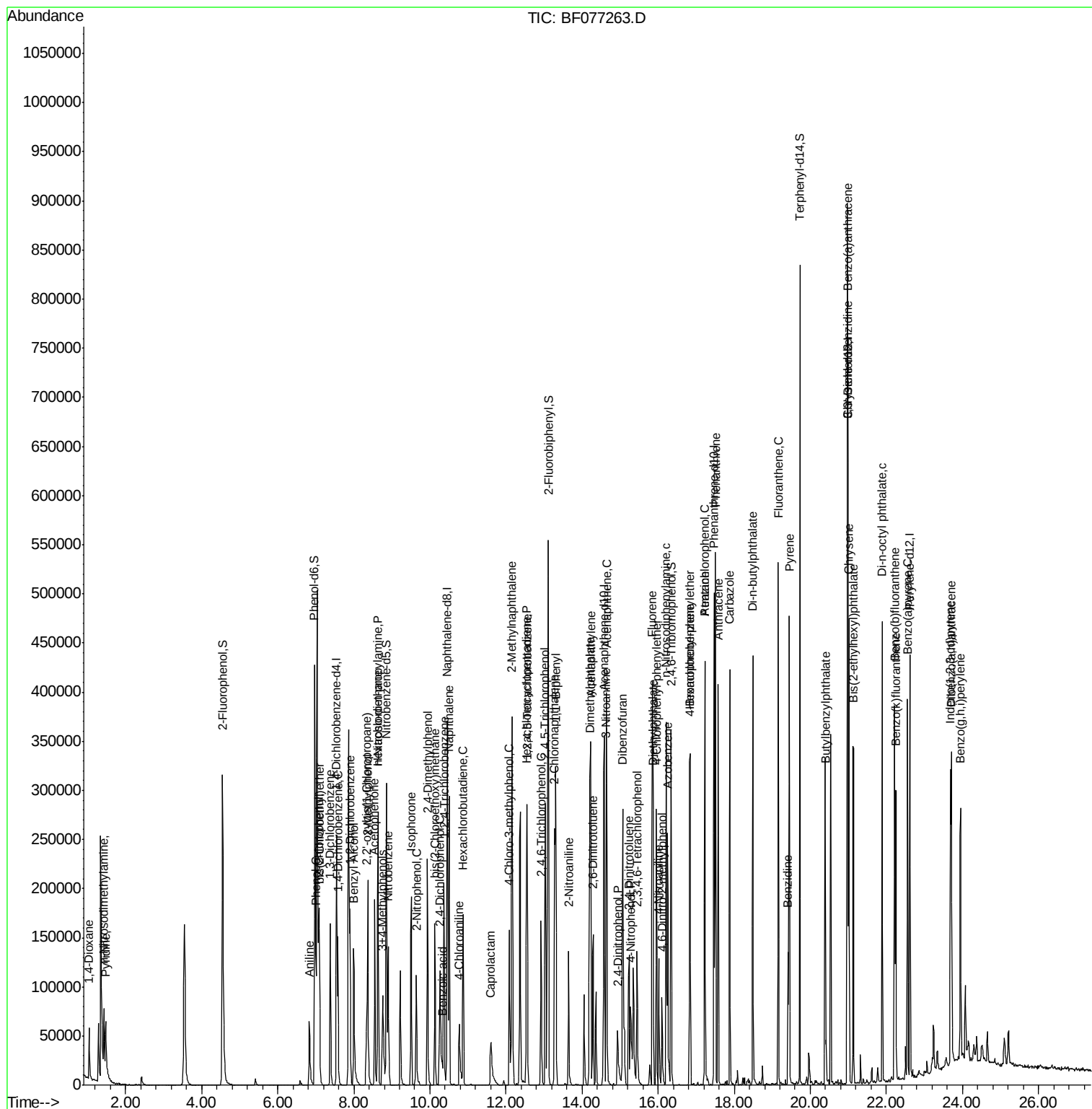
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
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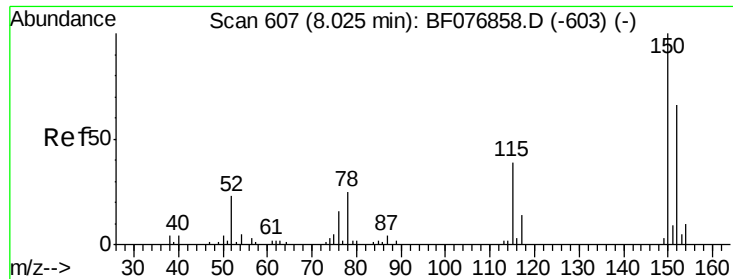
Instrument :
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ClientSampleID :
FK-PS-01-011MS

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#1

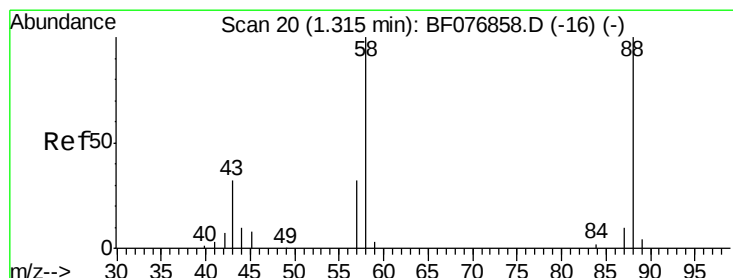
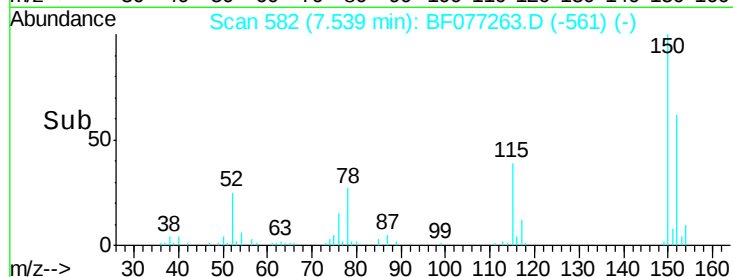
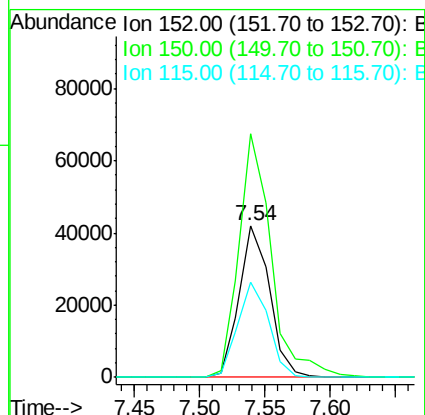
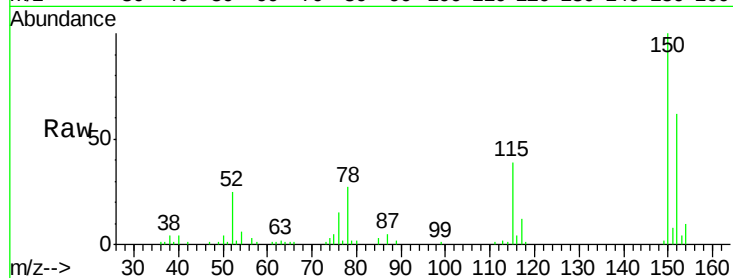
1,4-Dichlorobenzene-d4
Concen: 40.00 ng
RT: 7.54 min Scan# 582
Delta R.T. -0.06 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
152	100		
150	160.5	121.7	182.5
115	62.7	47.0	70.6

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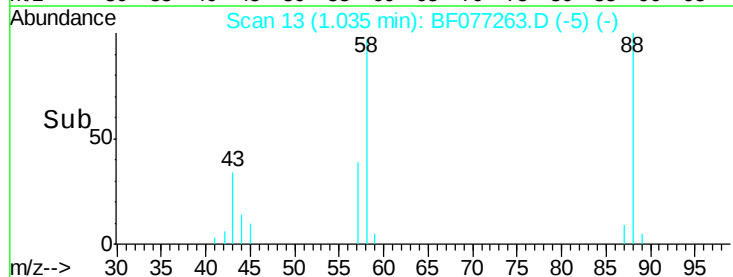
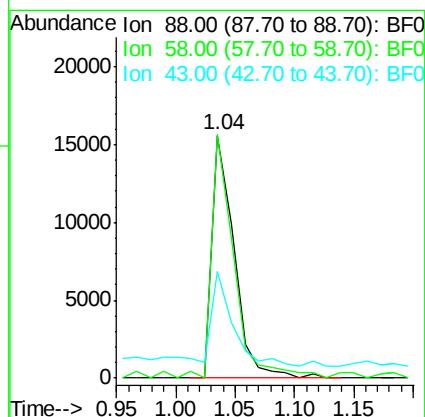
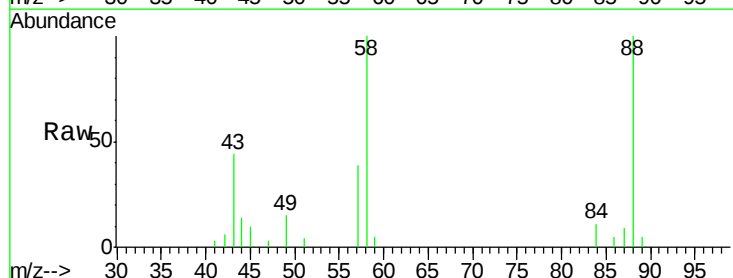
apatel
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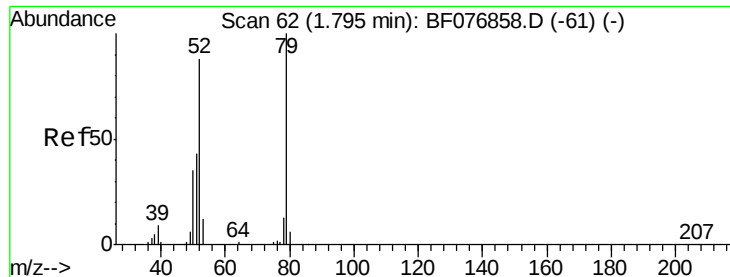


#2

1,4-Dioxane
Concen: 22.66 ng
RT: 1.04 min Scan# 13
Delta R.T. -0.01 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	101.0	77.0	115.4
43	38.3	25.6	38.4





#3

Pyridine

Concen: 21.30 ng

RT: 1.47 min Scan# 51

Delta R.T. 0.00 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

ClientSampleId :

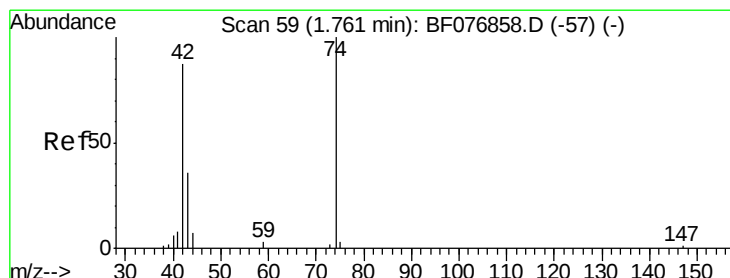
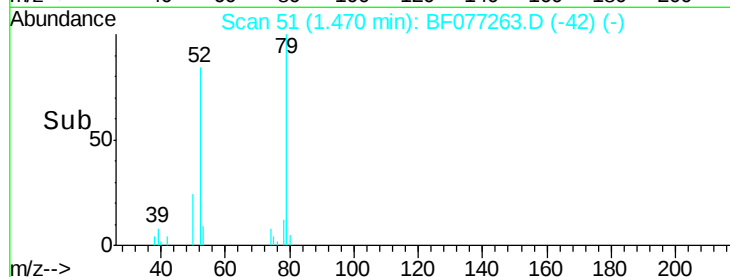
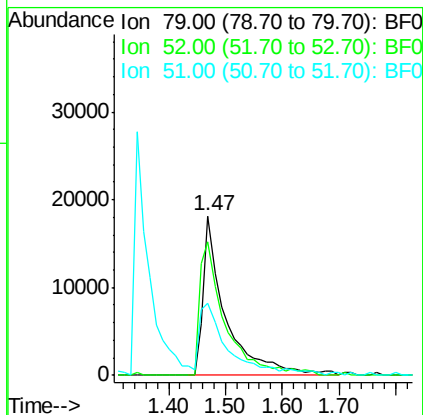
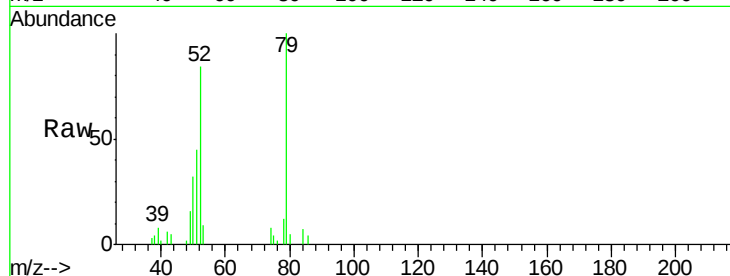
FK-PS-01-011MS

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Tgt Ion:	79	Resp:	48952
Ion Ratio	Lower	Upper	
79	100		
52	83.5	70.1	105.1
51	45.4	35.1	52.7



#4

n-Nitrosodimethylamine

Concen: 28.21 ng

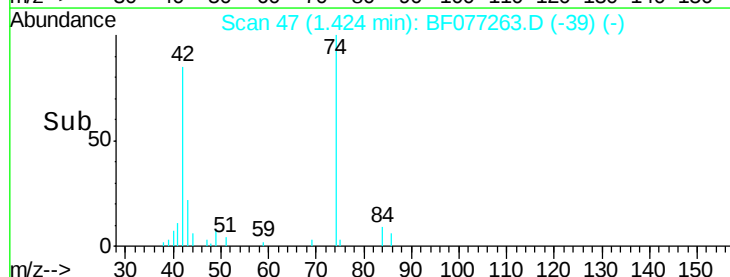
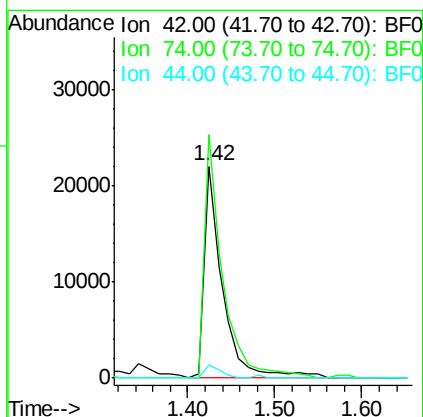
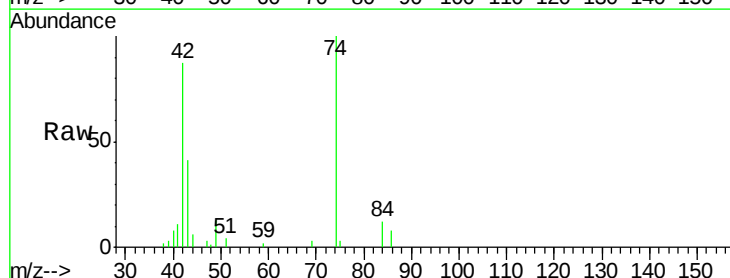
RT: 1.42 min Scan# 47

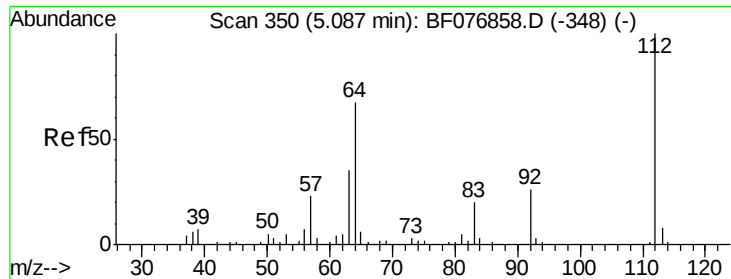
Delta R.T. -0.01 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Tgt Ion:	42	Resp:	32113
Ion Ratio	Lower	Upper	
42	100		
74	114.8	92.4	138.6
44	6.5	6.2	9.2





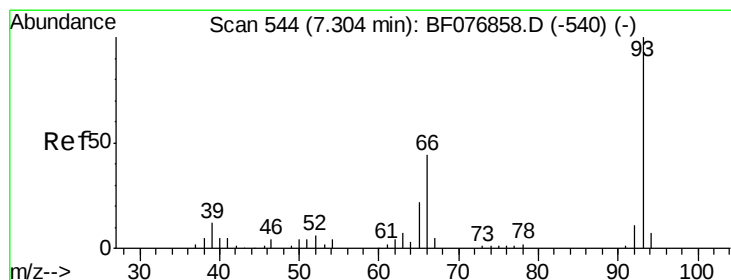
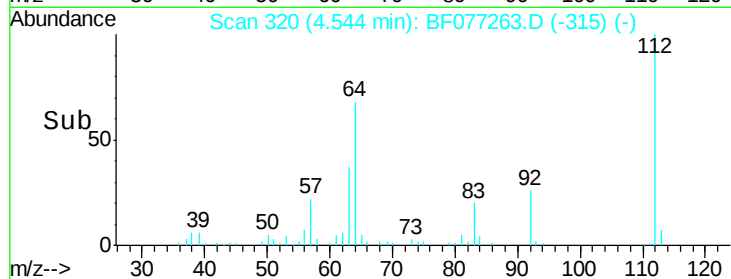
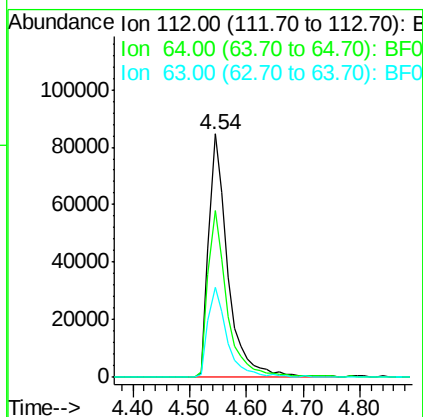
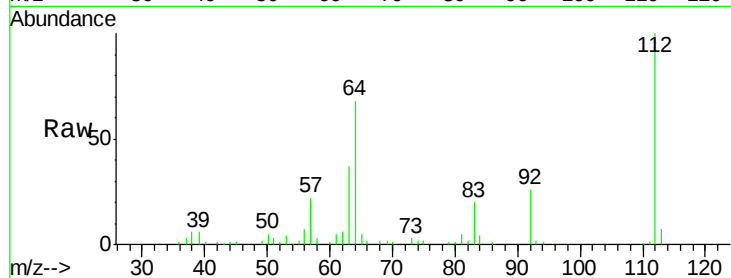
#5
 2-Fluorophenol
 Concen: 93.83 ng
 RT: 4.54 min Scan# 320
 Delta R.T. -0.05 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

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Tgt Ion:	112	Resp:	194593
Ion Ratio	Lower	Upper	
112	100		
64	68.3	54.2	81.4
63	37.1	28.4	42.6

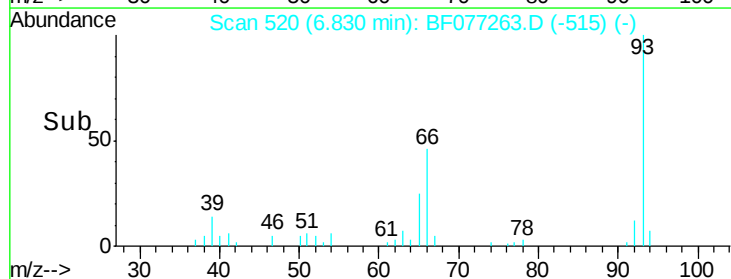
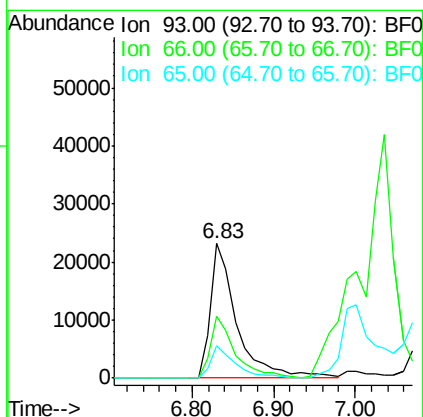
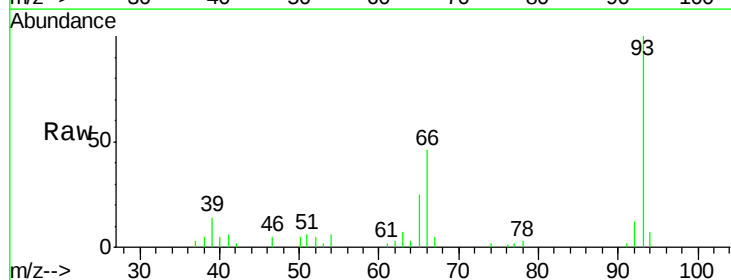
Manual Integrations
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#6
 Aniline
 Concen: 14.57 ng
 RT: 6.83 min Scan# 520
 Delta R.T. -0.05 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion:	93	Resp:	52738
Ion Ratio	Lower	Upper	
93	100		
66	46.1	35.0	52.4
65	24.5	17.7	26.5





#7

Phenol-d6

Concen: 95.73 ng

RT: 6.97 min Scan# 532

Delta R.T. -0.05 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

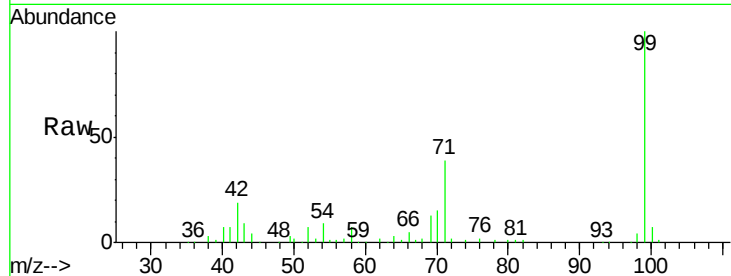
ClientSampleId :

FK-PS-01-011MS

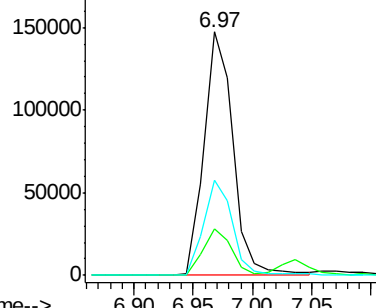
Tgt Ion:	99	Resp:	250463
Ion Ratio	Lower	Upper	
99	100		
42	18.9	15.0	22.4
71	38.9	30.5	45.7

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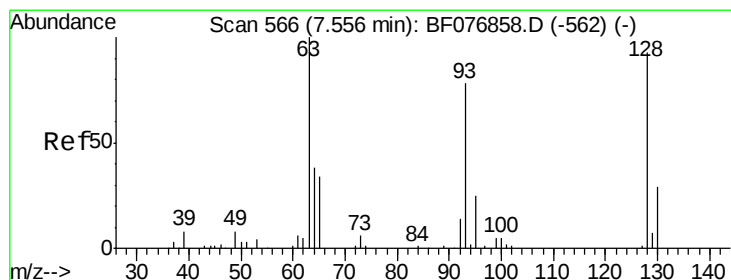
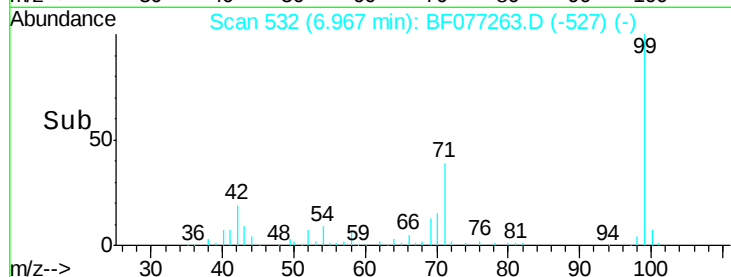
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Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



Time-->



#8

2-Chlorophenol

Concen: 28.96 ng

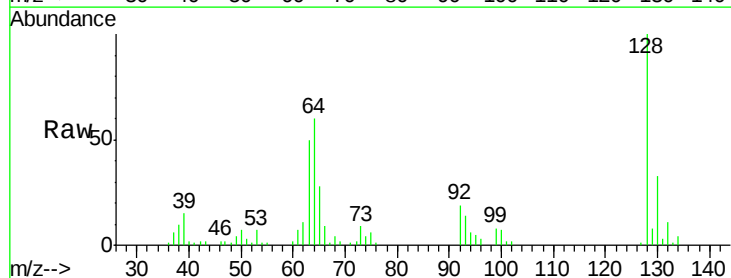
RT: 7.07 min Scan# 541

Delta R.T. -0.06 min

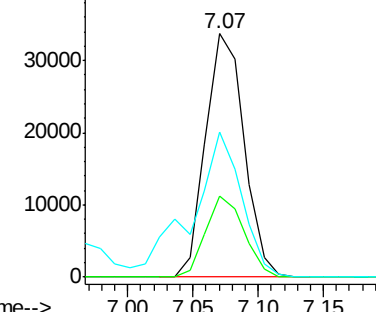
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Acq: 11 Feb 2015 20:27

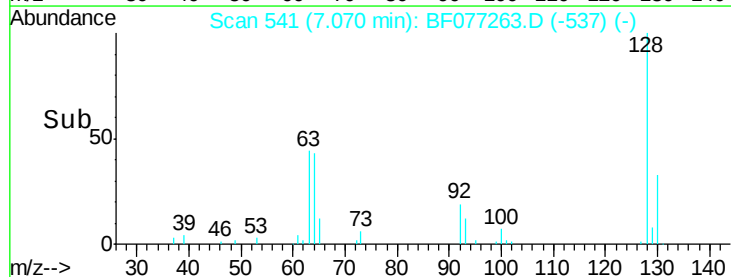
Tgt Ion:	128	Resp:	69253
Ion Ratio	Lower	Upper	
128	100		
130	33.4	11.0	51.0
64	59.7	29.3	69.3

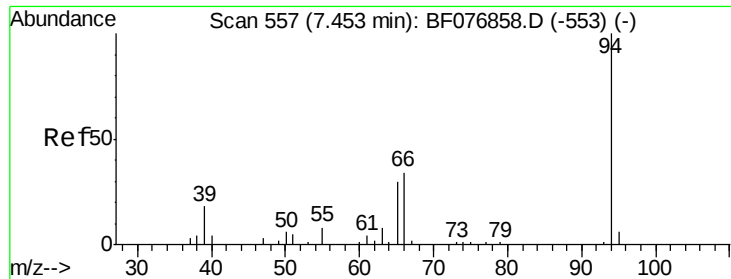


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0



Time-->





#10

Phenol

Concen: 28.98 ng

RT: 7.00 min Scan# 535

Delta R.T. -0.03 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

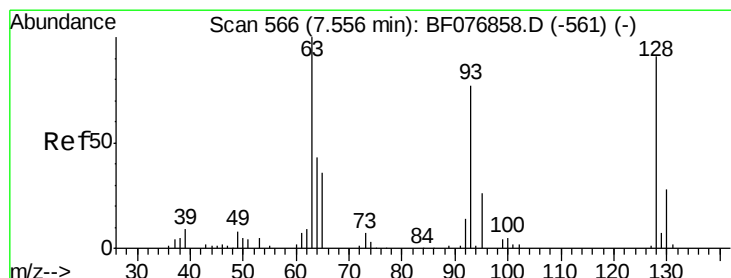
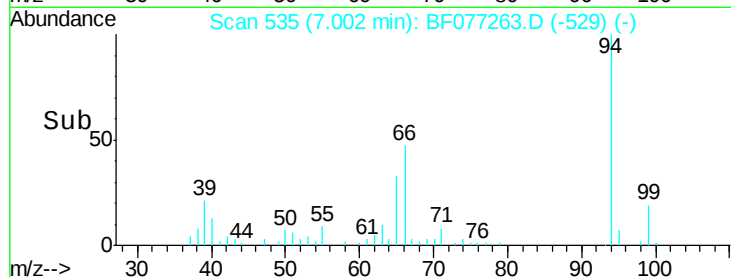
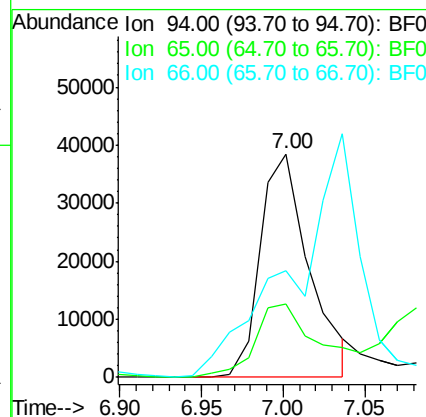
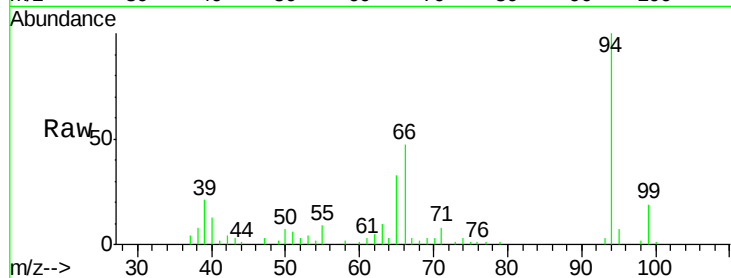
ClientSampleId :

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Tgt Ion:	94	Resp:	80519
Ion	Ratio	Lower	Upper
94	100		
65	33.1	11.3	51.3
66	47.5	19.5	59.5

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#11

bis(2-Chloroethyl)ether

Concen: 29.93 ng

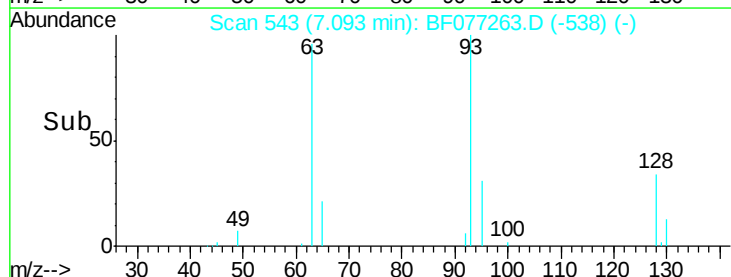
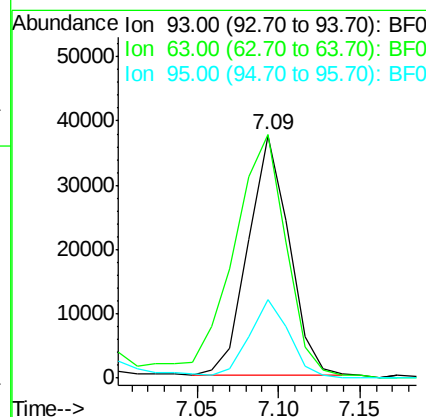
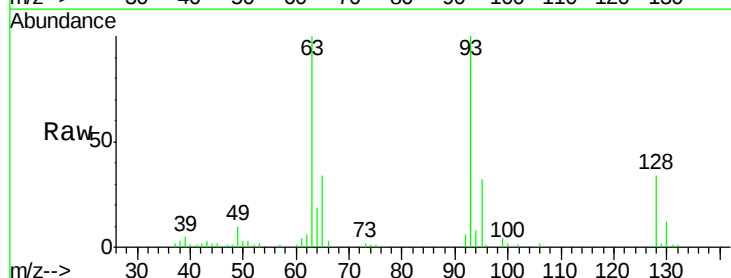
RT: 7.09 min Scan# 543

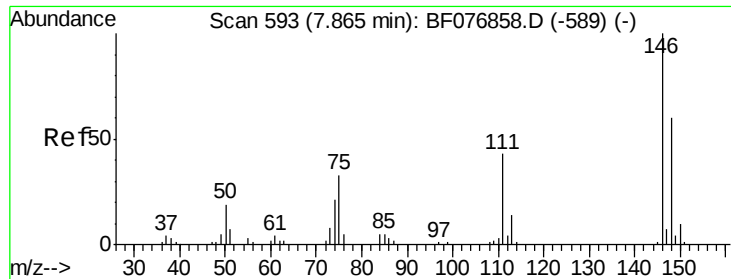
Delta R.T. -0.05 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Tgt Ion:	93	Resp:	65056
Ion	Ratio	Lower	Upper
93	100		
63	100.3	111.3	151.3#
95	32.2	13.8	53.8





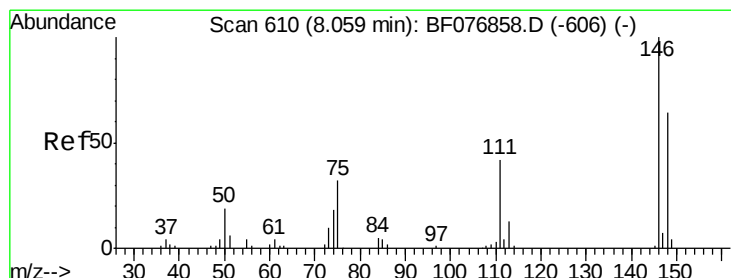
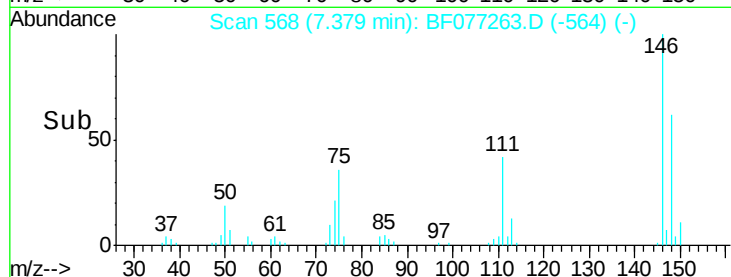
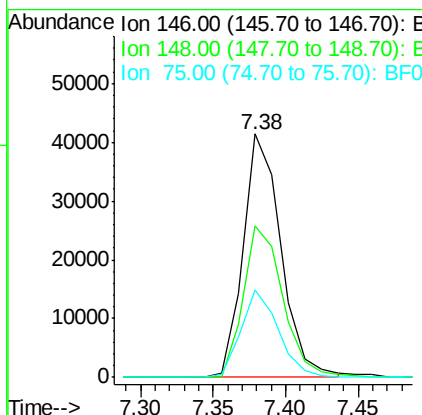
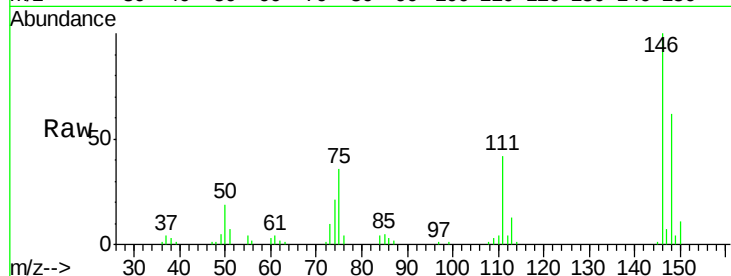
#12
 1,3-Dichlorobenzene
 Concen: 27.46 ng
 RT: 7.38 min Scan# 568
 Delta R.T. -0.06 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.4	48.1	72.1
75	35.7	26.8	40.2

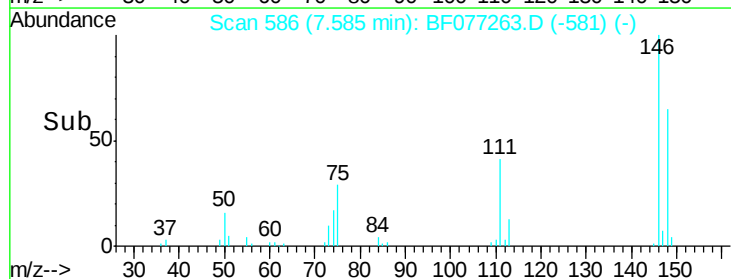
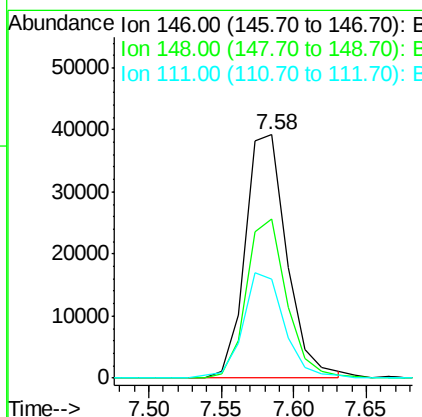
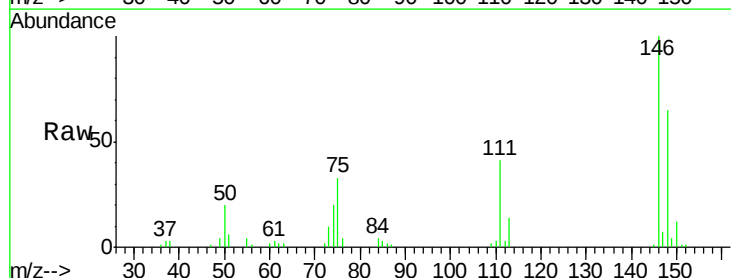
Manual Integrations
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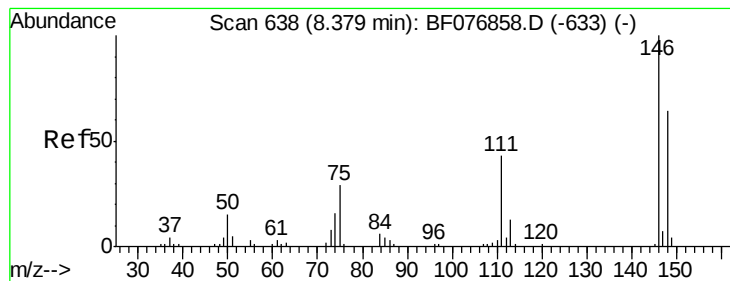
apatel
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#13
 1,4-Dichlorobenzene
 Concen: 27.03 ng
 RT: 7.58 min Scan# 586
 Delta R.T. -0.05 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.5	77.3
111	40.6	33.9	50.9





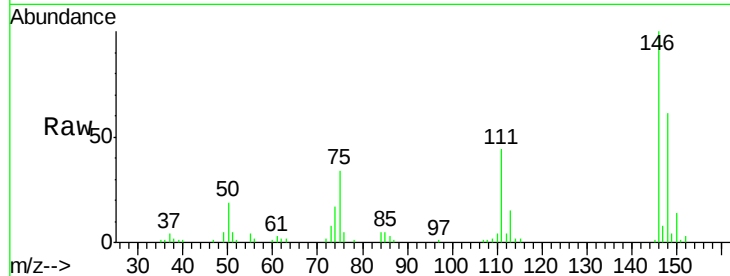
#14
1,2-Dichlorobenzene
Concen: 27.70 ng
RT: 7.89 min Scan# 613
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.8	51.3	76.9
111	44.1	34.5	51.7

Manual Integrations
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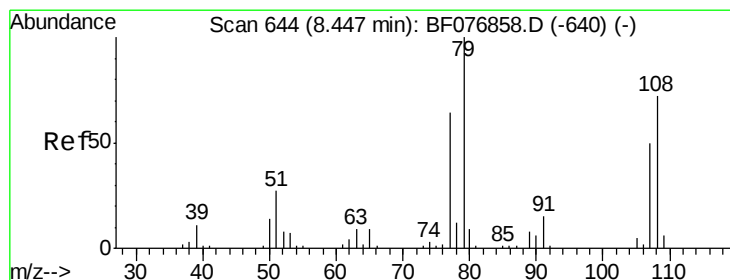
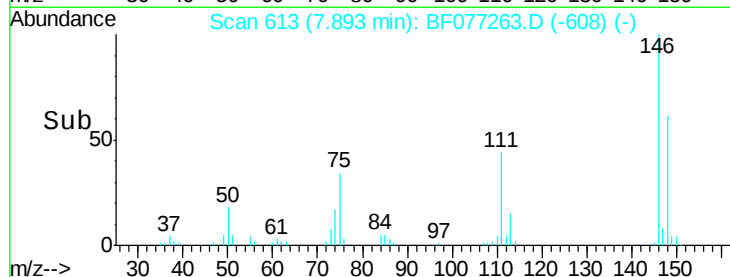
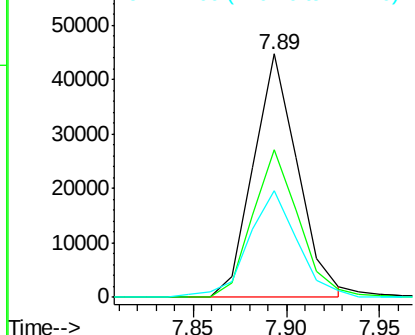


Abundance

Ion 146.00 (145.70 to 146.70): E

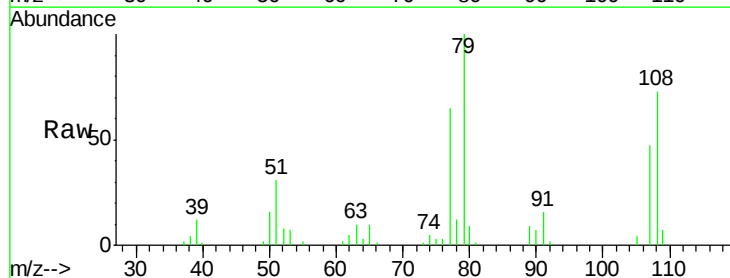
Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#15
Benzyl Alcohol
Concen: 29.33 ng
RT: 8.00 min Scan# 622
Delta R.T. -0.06 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
79	100		
108	72.6	57.2	85.8
77	65.1	51.2	76.8

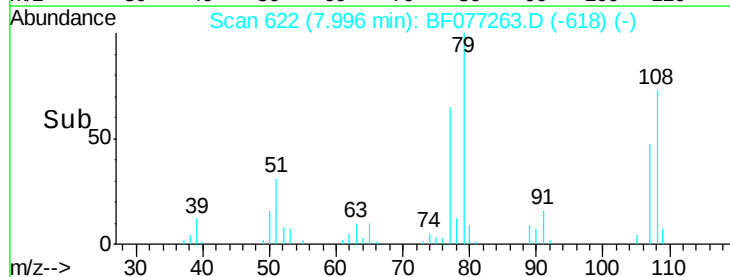
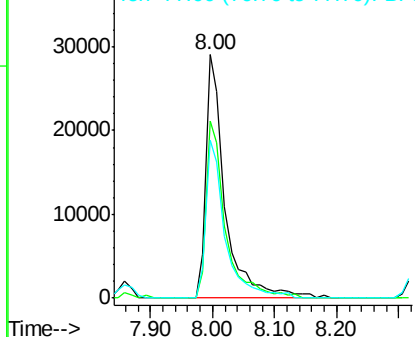


Abundance

Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0





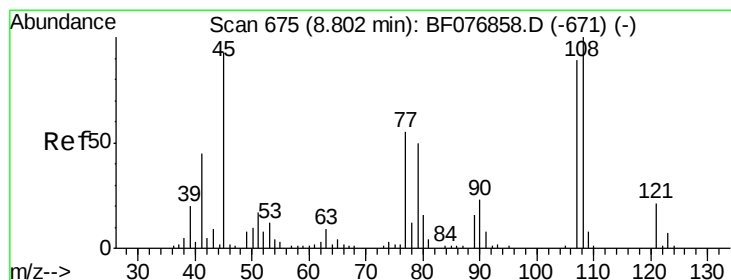
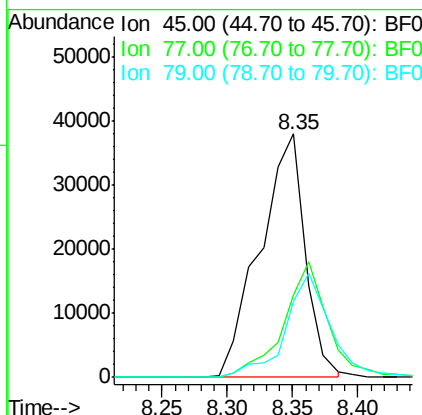
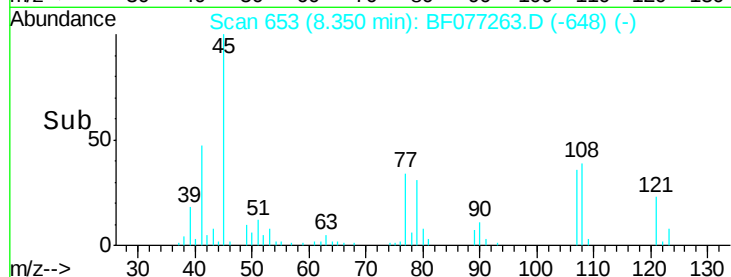
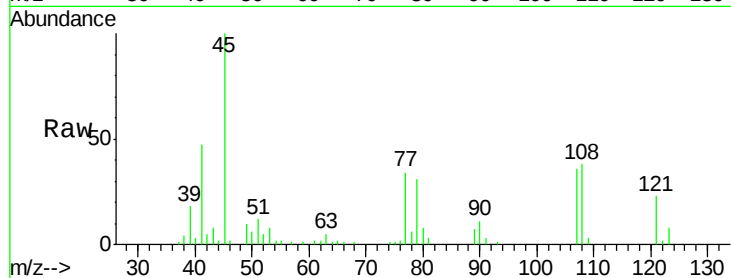
#16
2,2'-oxybis(1-chloropropane)
Concen: 31.18 ng
RT: 8.35 min Scan# 653
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion: 45 Resp: 91114
Ion Ratio Lower Upper
45 100
77 33.9 36.1 76.1#
79 31.0 30.5 70.5

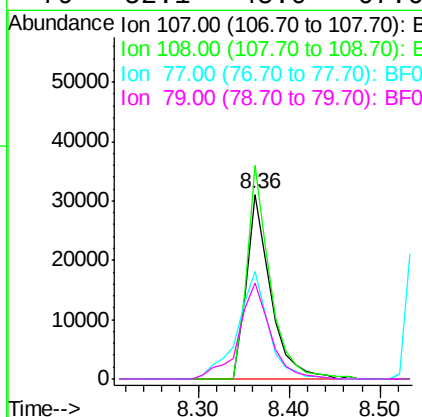
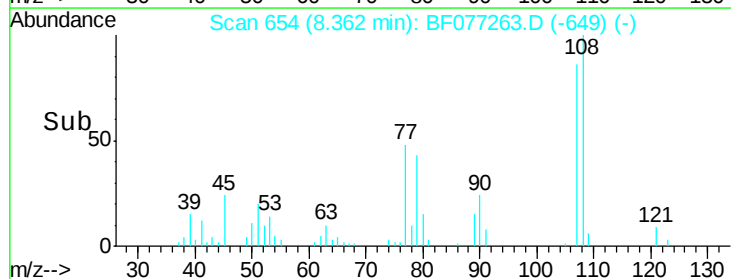
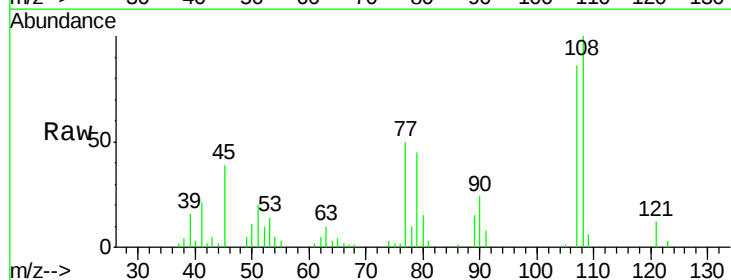
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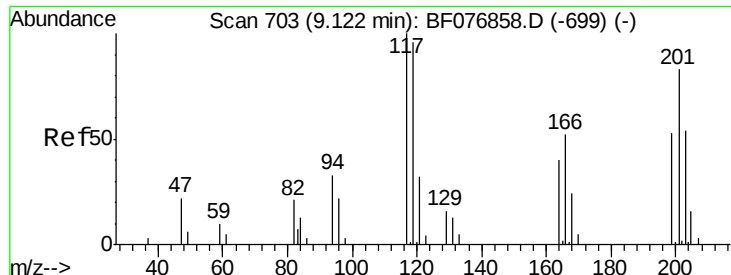
apatel
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#17
2-Methylphenol
Concen: 29.37 ng m
RT: 8.36 min Scan# 654
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion: 107 Resp: 57384
Ion Ratio Lower Upper
107 100
108 115.7 89.7 134.5
77 58.0 50.1 75.1
79 52.1 45.0 67.6





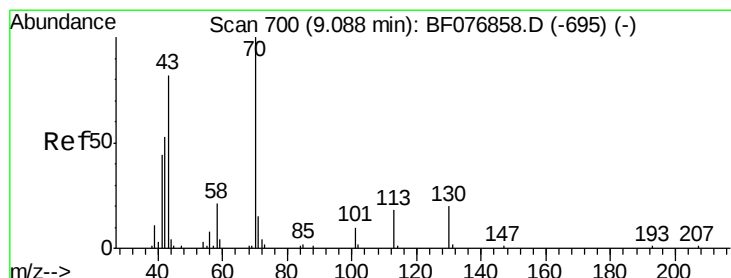
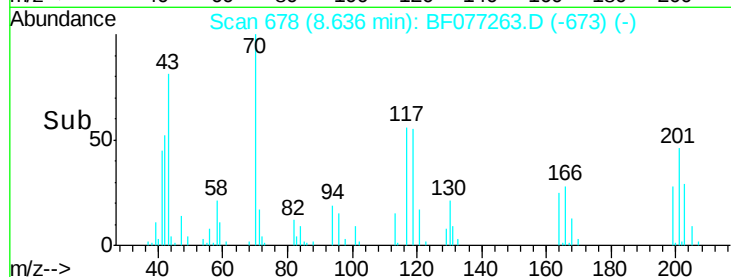
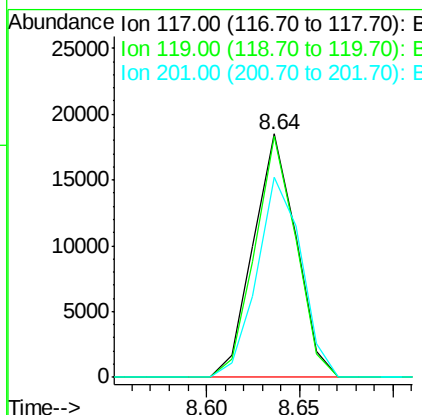
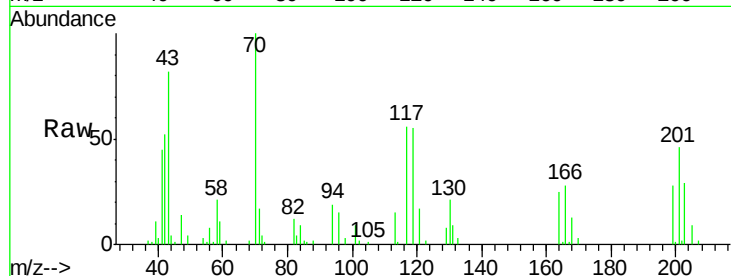
#18
Hexachloroethane
Concen: 29.18 ng
RT: 8.64 min Scan# 678
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion: 117 Resp: 29272
Ion Ratio Lower Upper
117 100
119 98.8 77.1 115.7
201 82.3 66.8 100.2

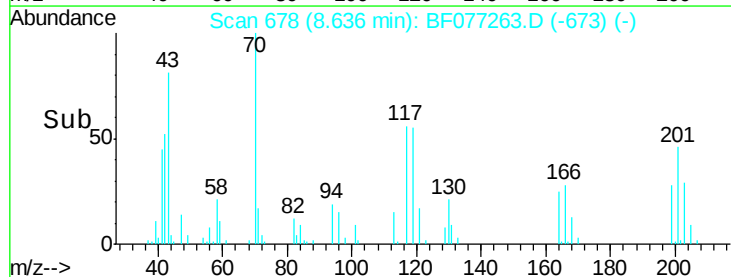
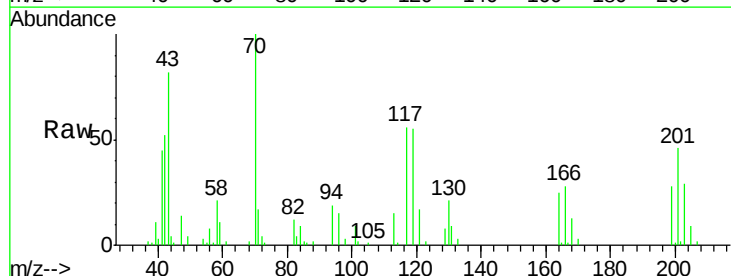
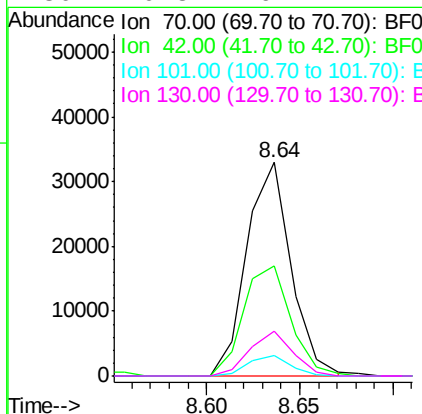
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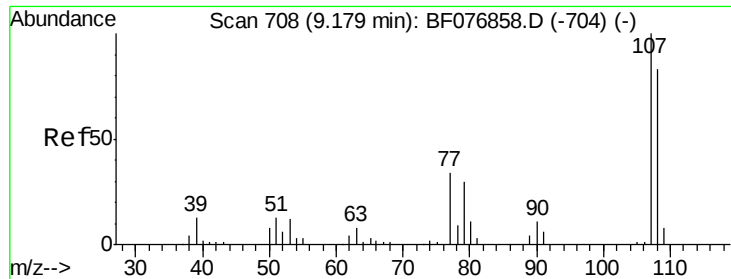
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#19
n-Nitroso-di-n-propylamine
Concen: 29.66 ng
RT: 8.64 min Scan# 678
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion: 70 Resp: 54313
Ion Ratio Lower Upper
70 100
42 51.7 42.1 63.1
101 9.4 7.8 11.8
130 20.8 16.2 24.4





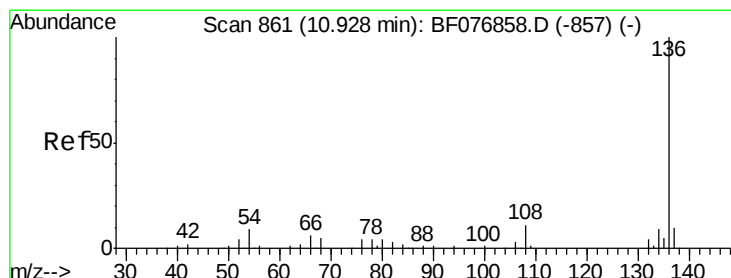
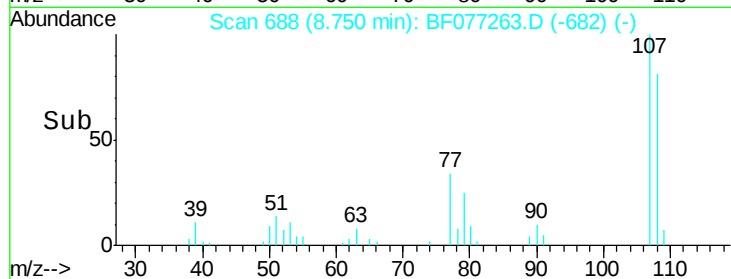
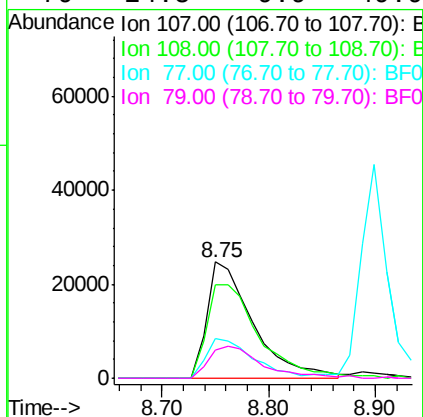
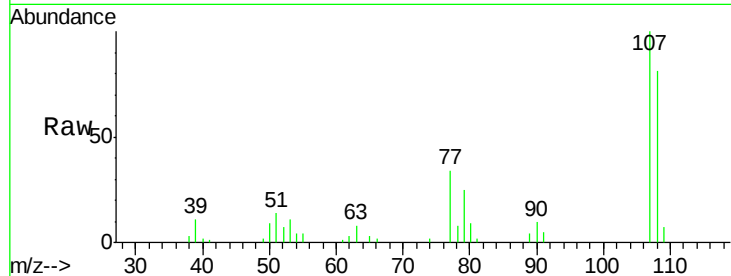
#20
3+4-Methylphenols
Concen: 28.77 ng m
RT: 8.75 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
107	100		
108	80.9	63.5	103.5
77	34.5	14.0	54.0
79	24.5	9.9	49.9

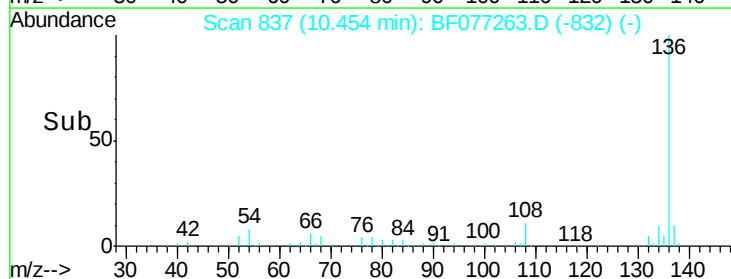
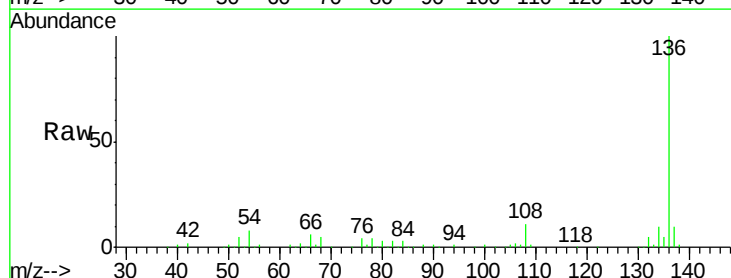
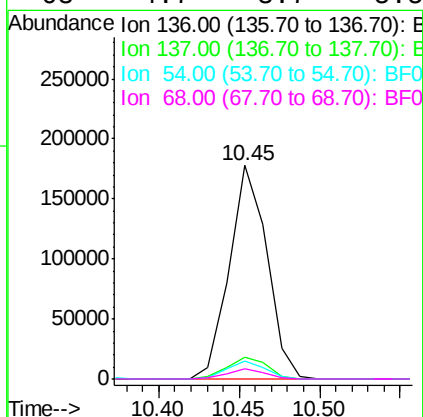
Manual Integrations
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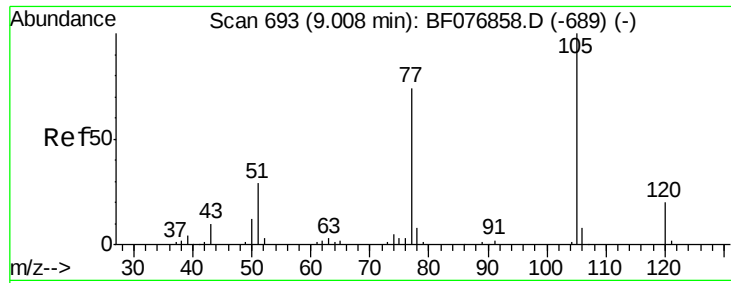
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#21
Naphthalene-d8
Concen: 40.00 ng m
RT: 10.45 min Scan# 837
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.1	12.1
54	8.4	7.0	10.4
68	4.7	3.7	5.5





#22

Acetophenone

Concen: 29.99 ng

RT: 8.54 min Scan# 670

Delta R.T. -0.06 min

Lab File: BF077263.D

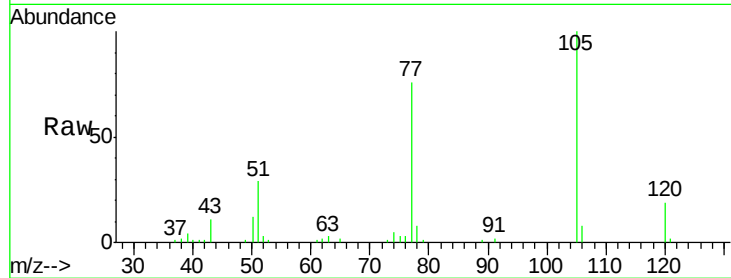
Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

ClientSampleId :

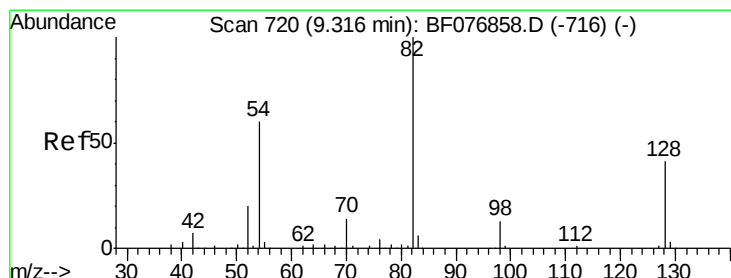
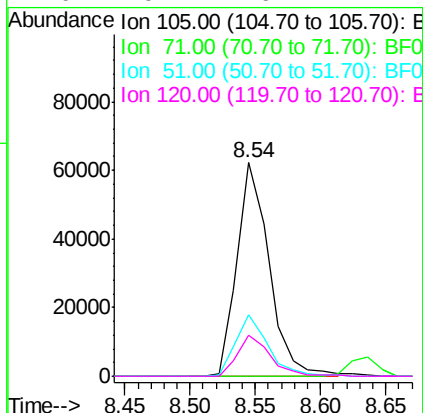
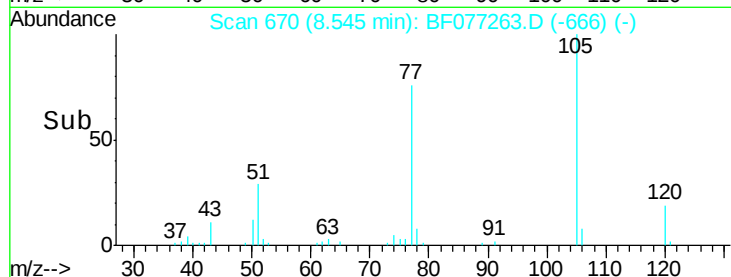
FK-PS-01-011MS



Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	105	100	107036		
71	71	0.0	0.0	0.0	
51	51	28.8	23.3	34.9	
120	120	19.1	16.1	24.1	

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#23

Nitrobenzene-d5

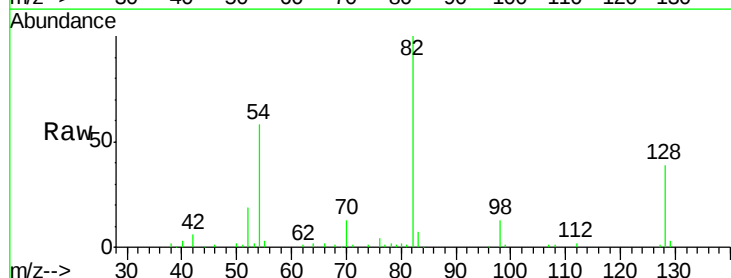
Concen: 61.21 ng

RT: 8.85 min Scan# 697

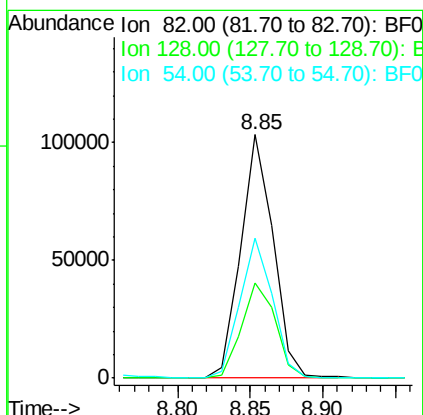
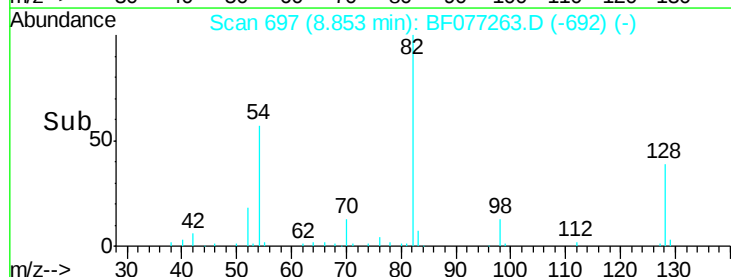
Delta R.T. -0.05 min

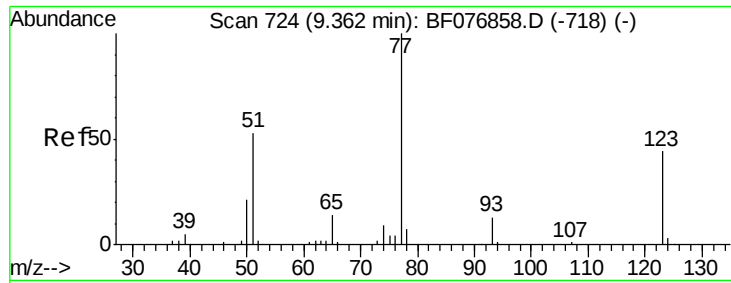
Lab File: BF077263.D

Acq: 11 Feb 2015 20:27



Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	82	100	160982		
128	128	39.2	33.1	49.7	
54	54	57.5	48.3	72.5	





#24

Nitrobenzene

Concen: 28.19 ng

RT: 8.90 min Scan# 701

Delta R.T. -0.05 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

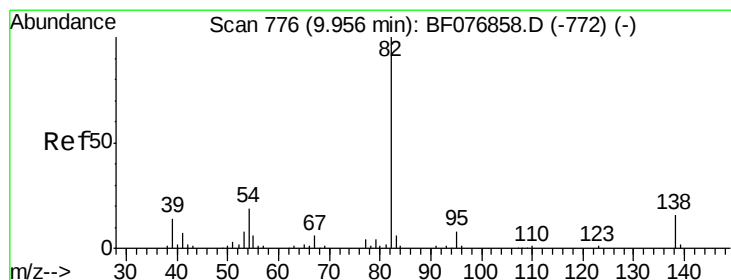
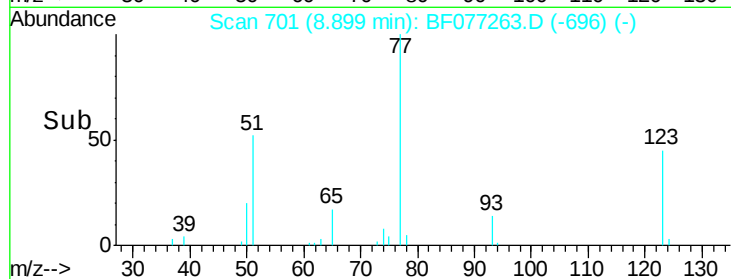
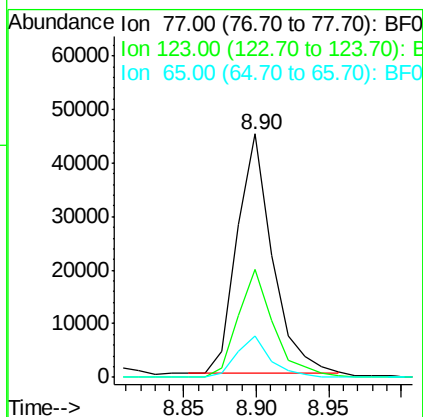
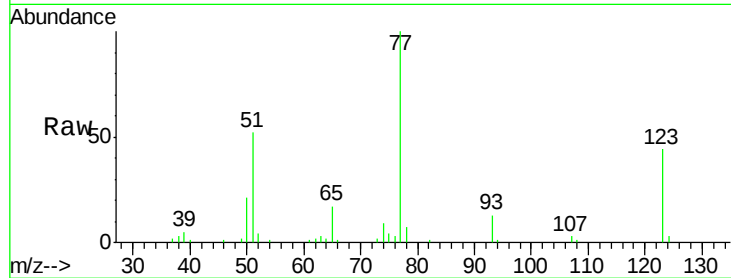
ClientSampleId :

FK-PS-01-011MS

Tgt Ion:	77	Resp:	75534
Ion Ratio	Lower	Upper	
77	100		
123	44.5	35.2	52.8
65	16.8	11.4	17.2

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#25

Isophorone

Concen: 30.20 ng

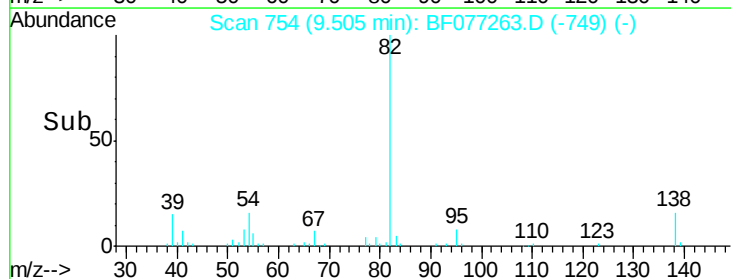
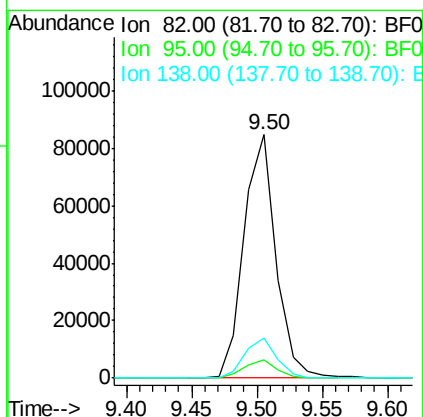
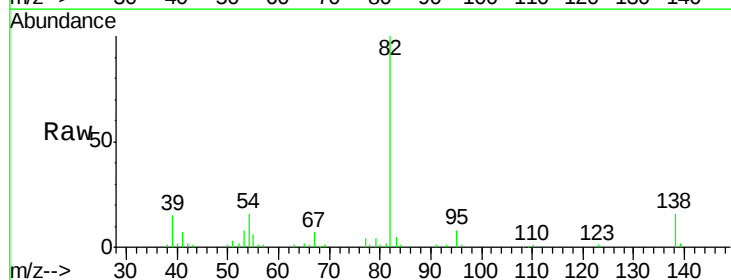
RT: 9.50 min Scan# 754

Delta R.T. -0.05 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Tgt Ion:	82	Resp:	144642
Ion Ratio	Lower	Upper	
82	100		
95	7.6	6.6	10.0
138	16.5	12.6	18.8





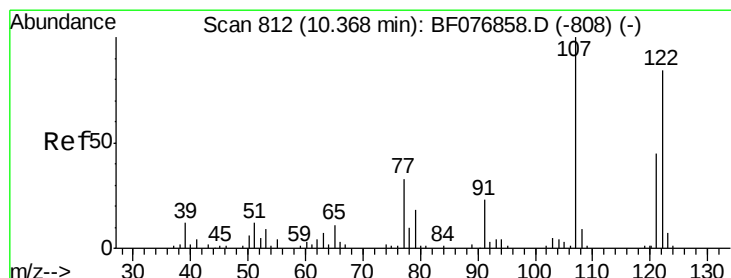
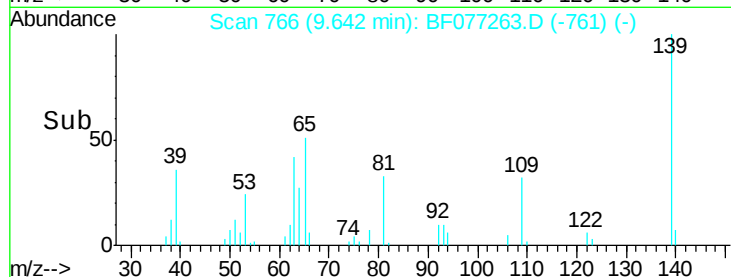
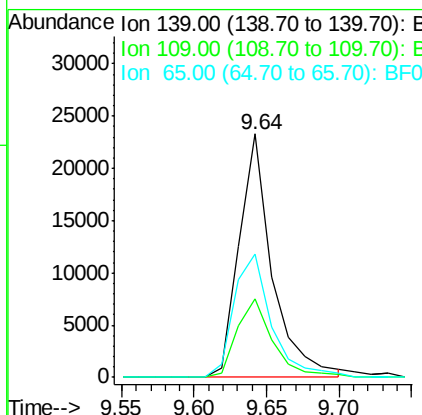
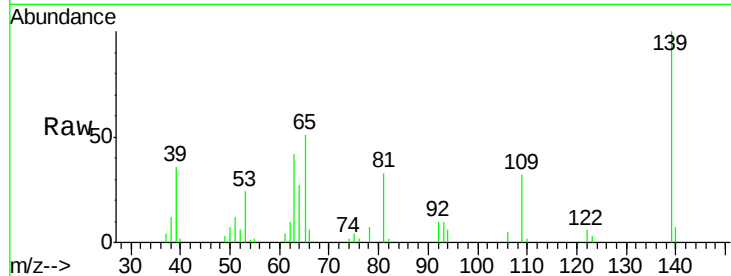
#26
 2-Nitrophenol
 Concen: 29.48 ng
 RT: 9.64 min Scan# 766
 Delta R.T. -0.05 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
139	100		
109	32.1	21.3	31.9#
65	50.6	39.4	59.0

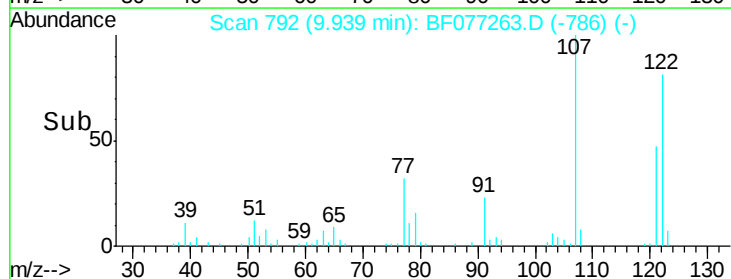
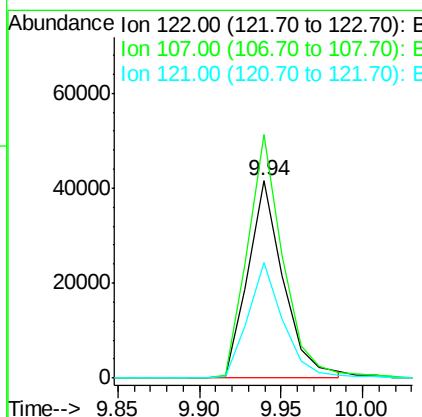
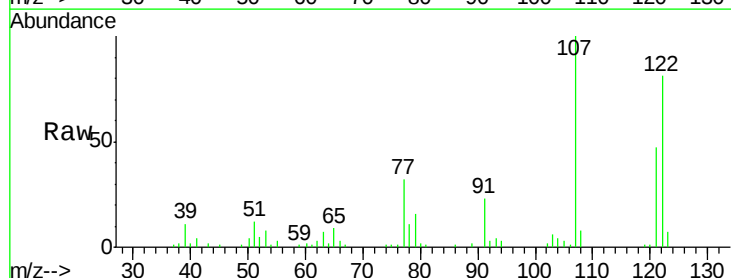
Manual Integrations
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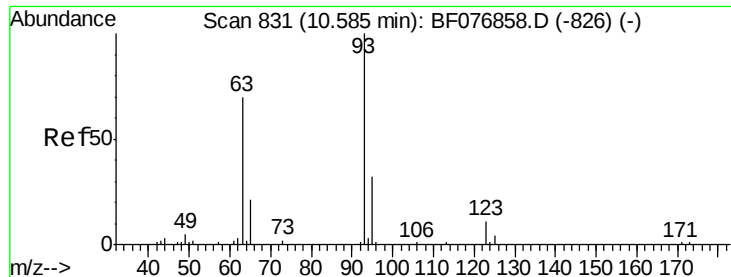
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#27
 2,4-Dimethylphenol
 Concen: 30.43 ng
 RT: 9.94 min Scan# 792
 Delta R.T. -0.03 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
107	123.5	95.2	142.8
121	58.6	42.9	64.3





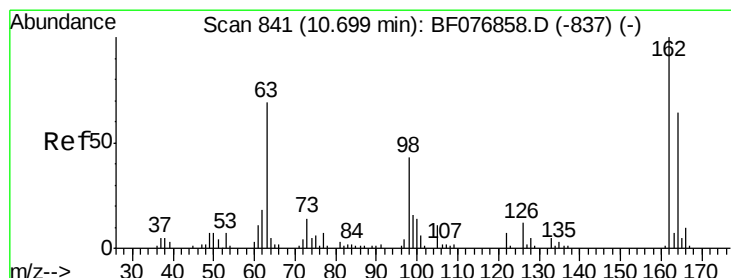
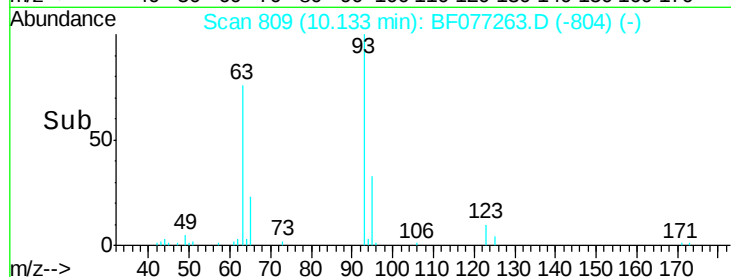
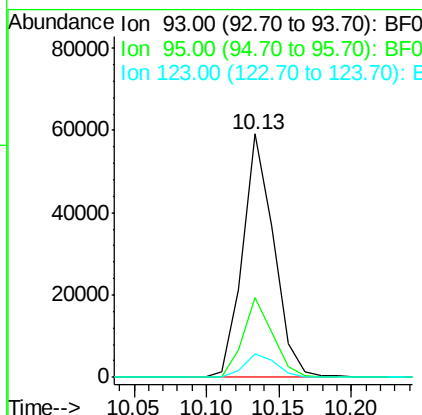
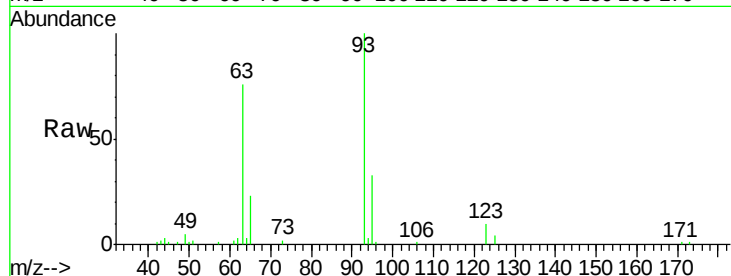
#28
bis(2-Chloroethoxy)methane
Concen: 32.46 ng
RT: 10.13 min Scan# 809
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.6	38.4
123	9.8	8.9	13.3

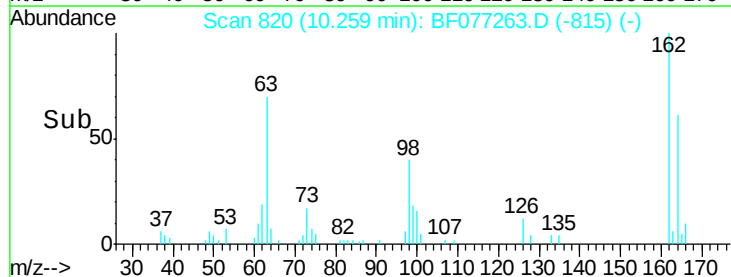
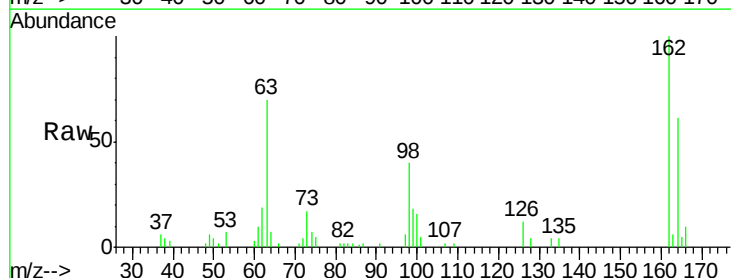
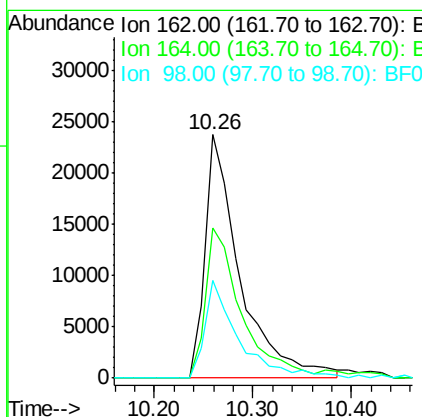
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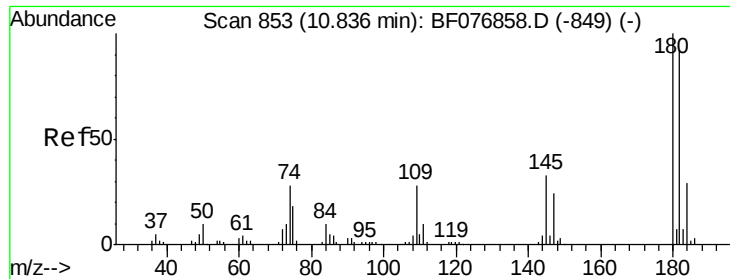
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#29
2,4-Dichlorophenol
Concen: 30.15 ng m
RT: 10.26 min Scan# 820
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.4	43.8	83.8
98	40.0	22.5	62.5





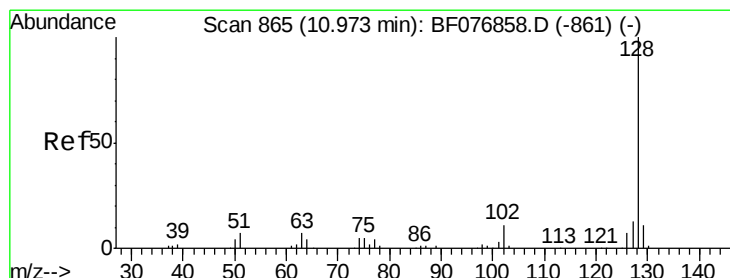
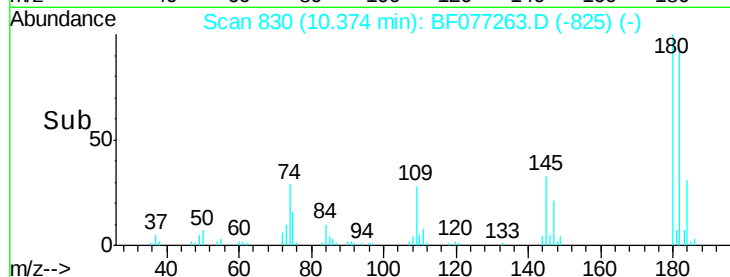
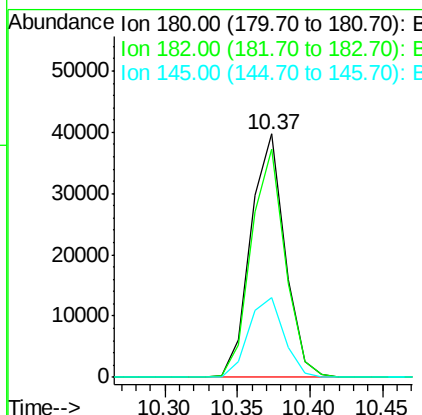
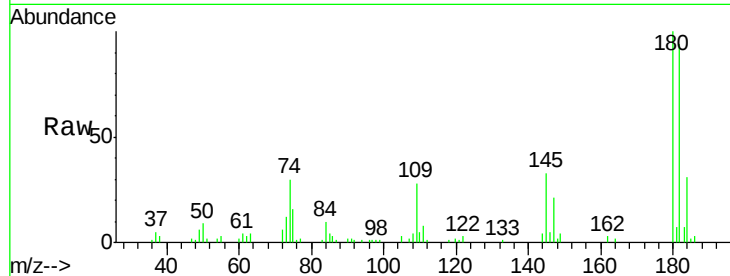
#30
 1,2,4-Trichlorobenzene
 Concen: 30.35 ng
 RT: 10.37 min Scan# 830
 Delta R.T. -0.05 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	65094		
182	93.6	73.6	110.4	
145	32.5	26.6	39.8	

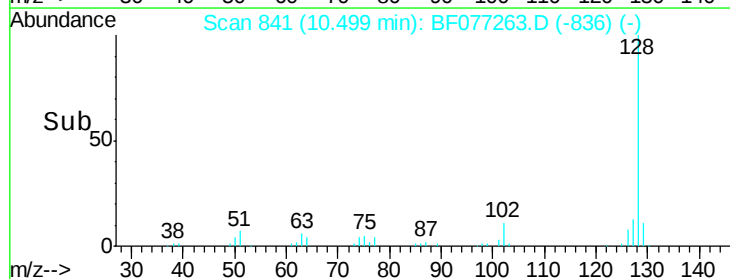
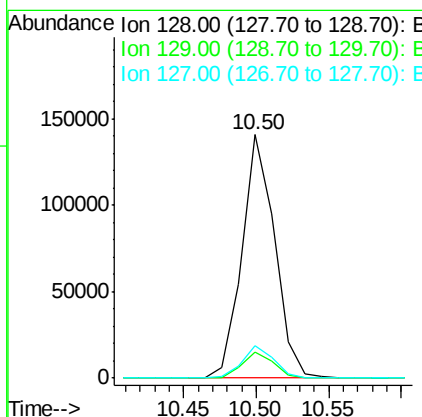
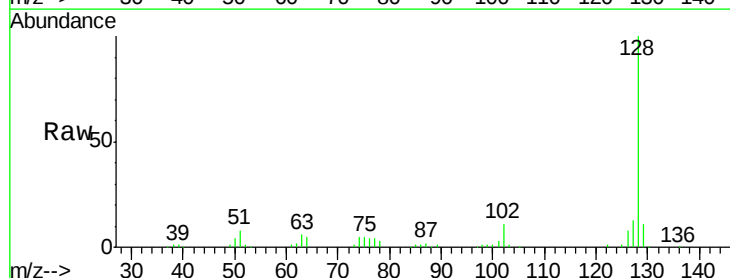
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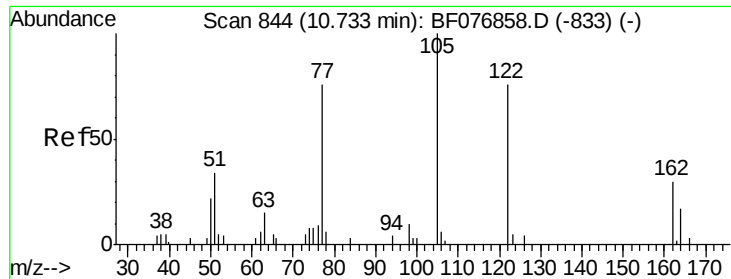
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#31
 Naphthalene
 Concen: 29.42 ng
 RT: 10.50 min Scan# 841
 Delta R.T. -0.05 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	220683		
129	10.5	9.0	13.6	
127	13.1	10.2	15.2	





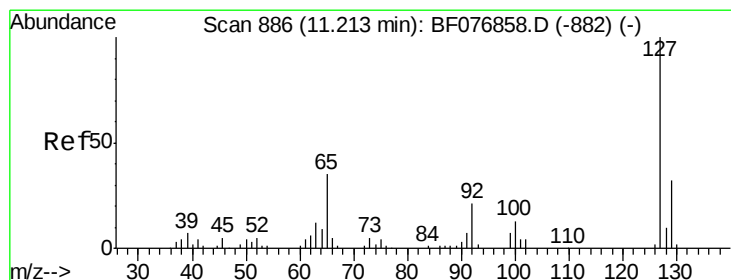
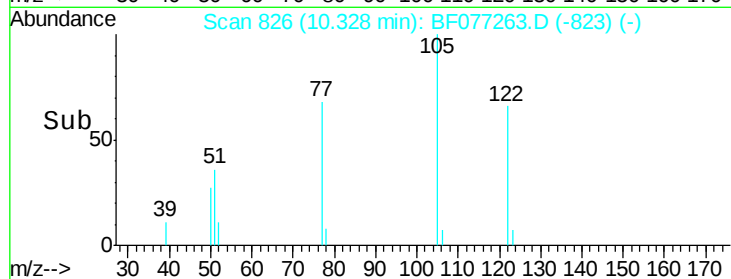
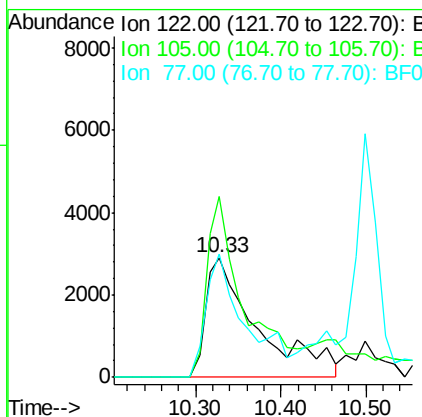
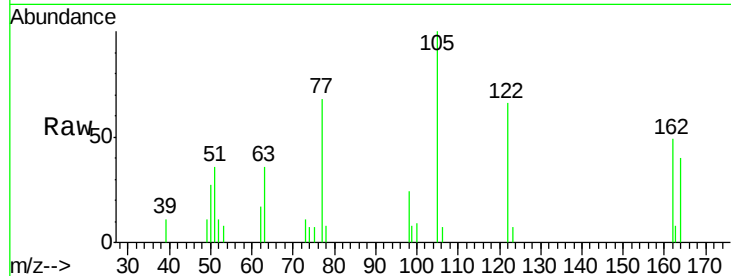
#32
Benzoic acid
Concen: 10.66 ng m
RT: 10.33 min Scan# 826
Delta R.T. -0.07 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
122	100		
105	151.9	111.3	151.3#
77	103.5	79.2	119.2

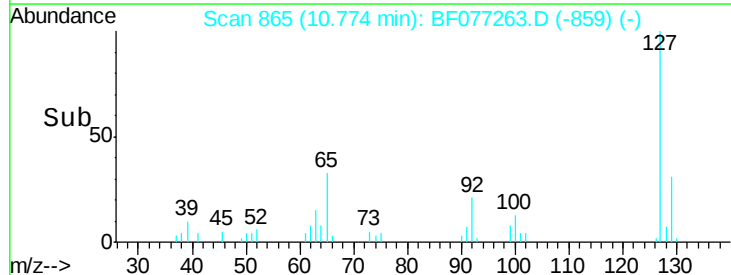
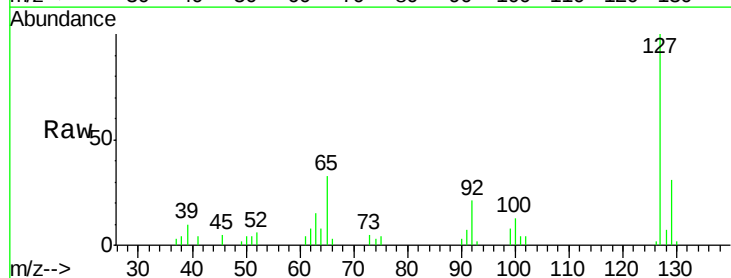
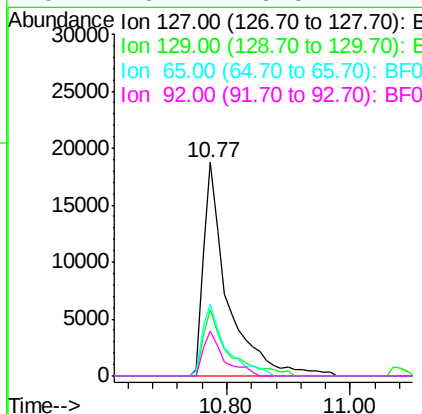
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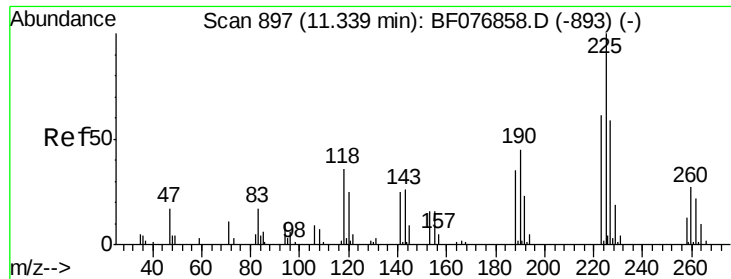
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#33
4-Chloroaniline
Concen: 16.80 ng m
RT: 10.77 min Scan# 865
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.3	37.9
65	33.5	27.8	41.6
92	20.7	16.5	24.7





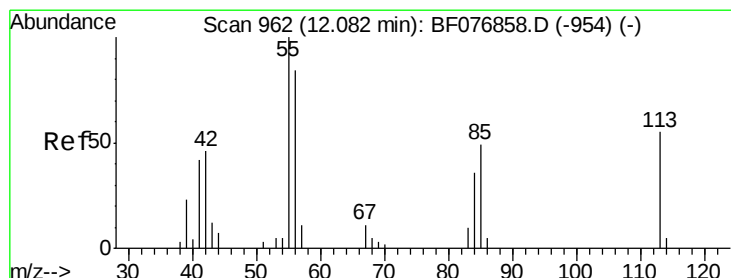
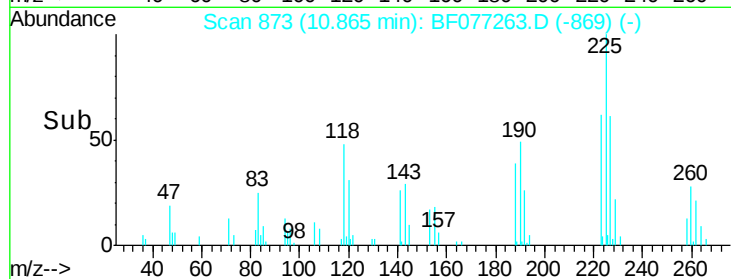
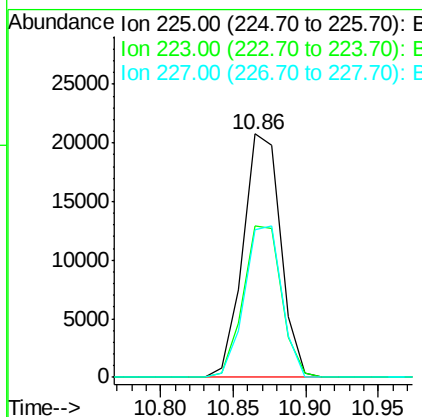
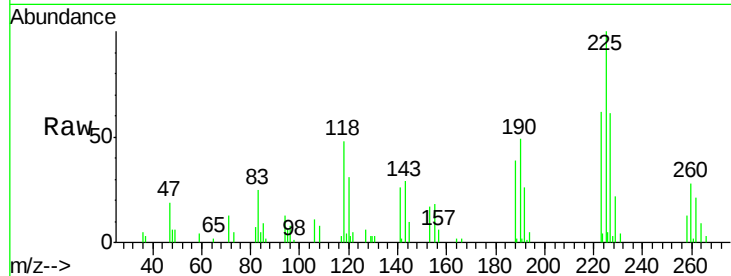
#34
Hexachlorobutadiene
Concen: 29.24 ng
RT: 10.86 min Scan# 873
Delta R.T. -0.06 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.1	73.7
227	60.7	47.5	71.3

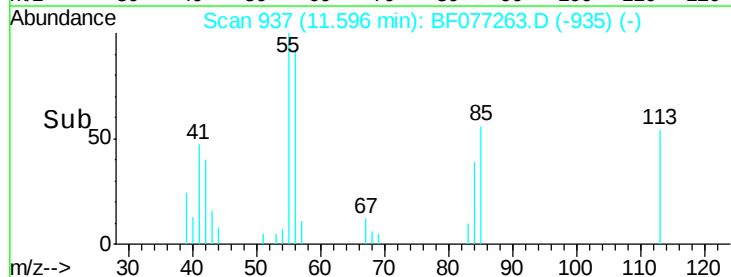
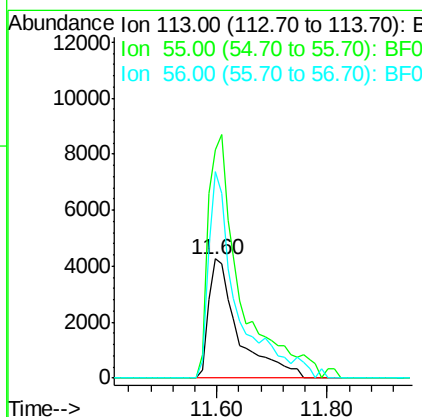
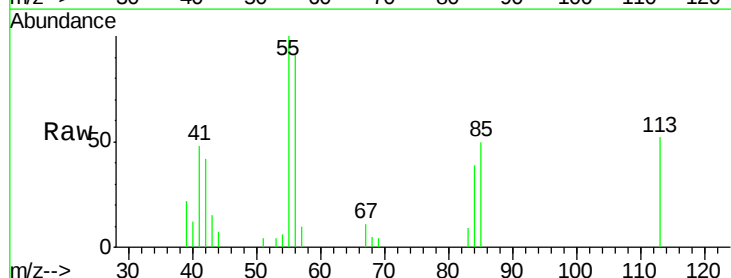
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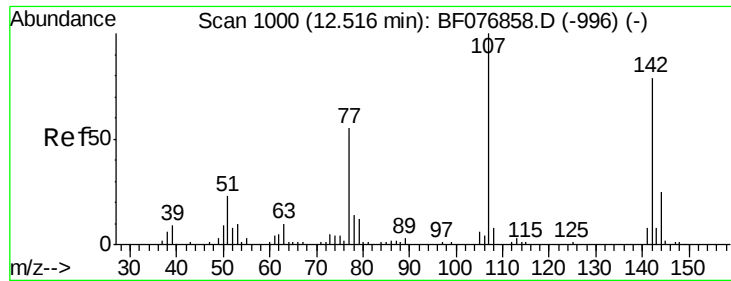
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#35
Caprolactam
Concen: 28.13 ng m
RT: 11.60 min Scan# 937
Delta R.T. -0.08 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
113	100		
55	191.4	162.1	202.1
56	173.3	133.7	173.7





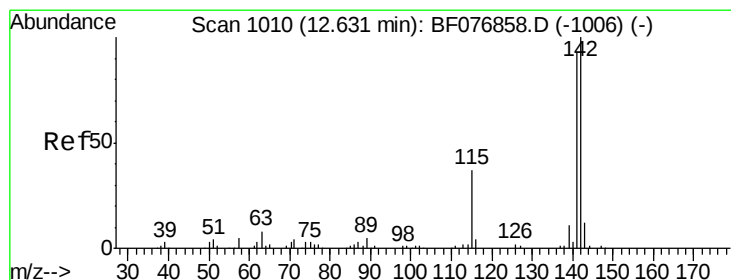
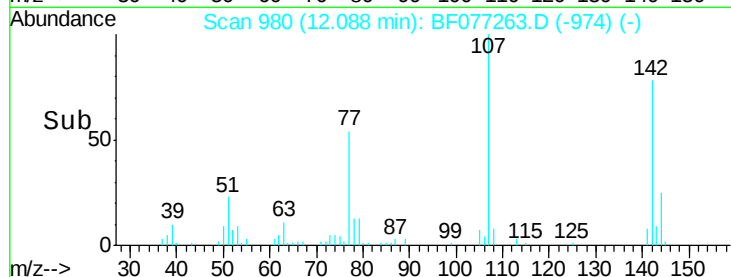
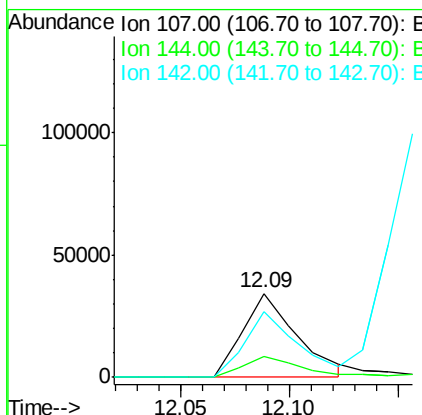
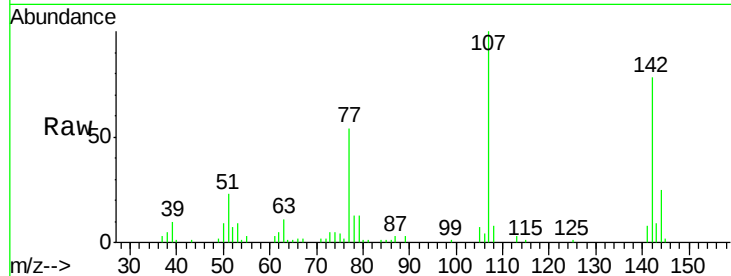
#36
 4-Chloro-3-methylphenol
 Concen: 26.88 ng
 RT: 12.09 min Scan# 980
 Delta R.T. -0.03 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.0	30.0
142	77.5	63.5	95.3

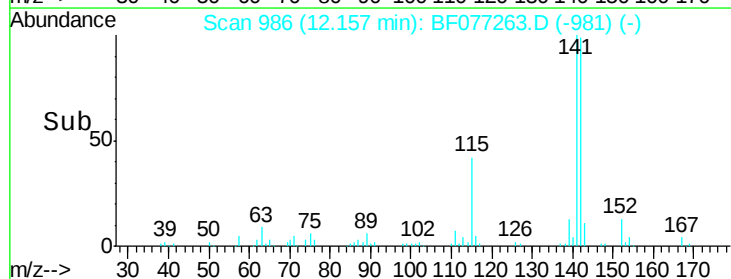
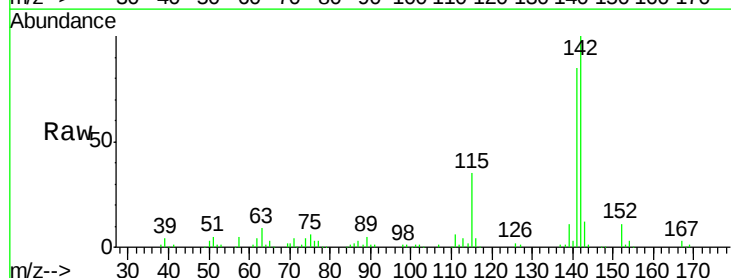
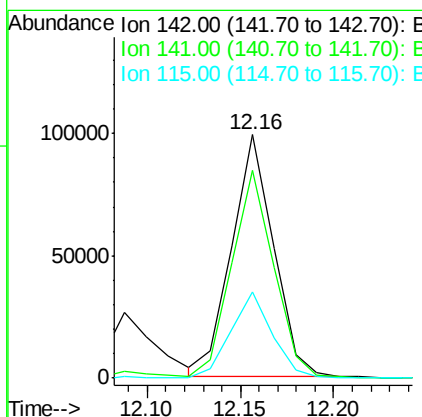
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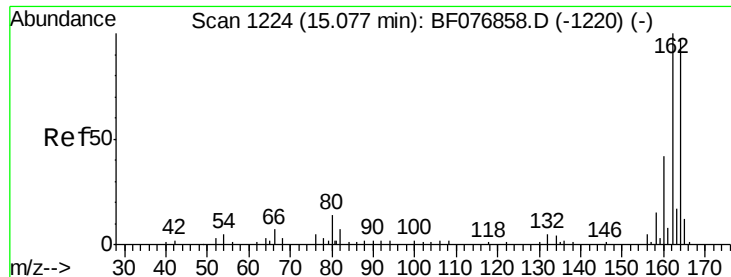
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#37
 2-Methylnaphthalene
 Concen: 30.07 ng
 RT: 12.16 min Scan# 986
 Delta R.T. -0.05 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.5	74.5	111.7
115	35.3	29.7	44.5





#38

Acenaphthene-d10

Concen: 40.00 ng

RT: 14.58 min Scan# 1198

Delta R.T. -0.05 min

Lab File: BF077263.D

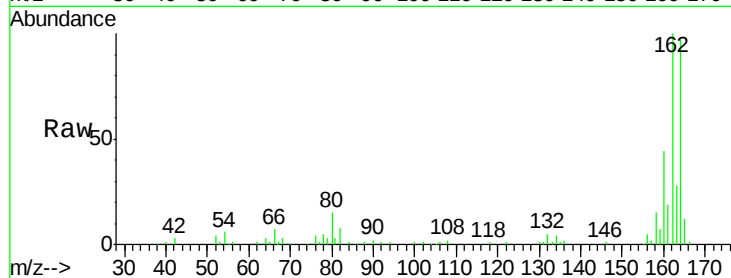
Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

ClientSampleId :

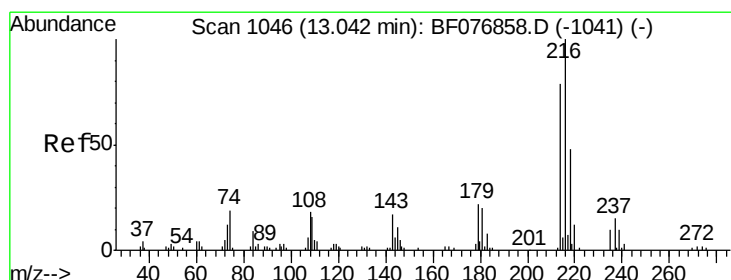
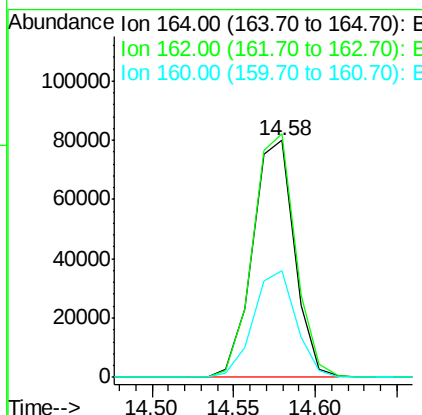
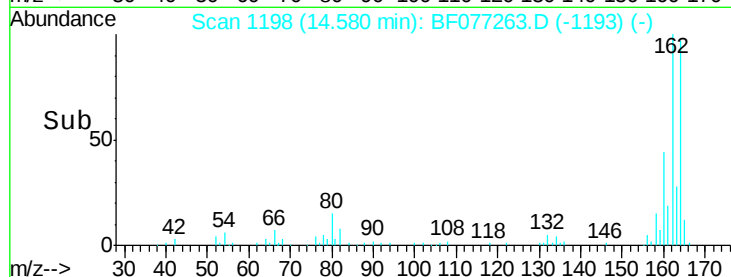
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Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	102.9	82.4	123.6	
160	45.2	34.8	52.2	

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#39

1,2,4,5-Tetrachlorobenzene

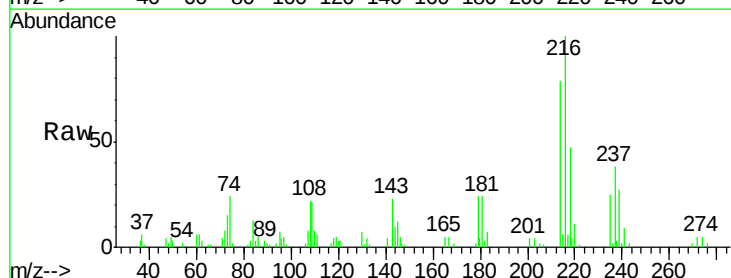
Concen: 34.28 ng

RT: 12.56 min Scan# 1021

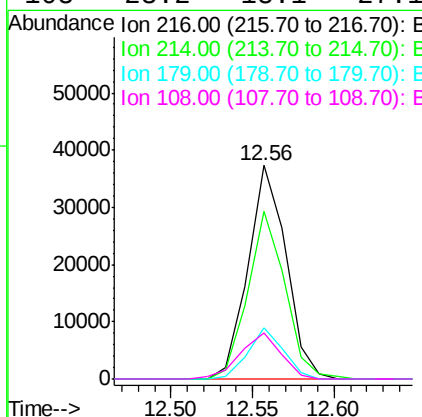
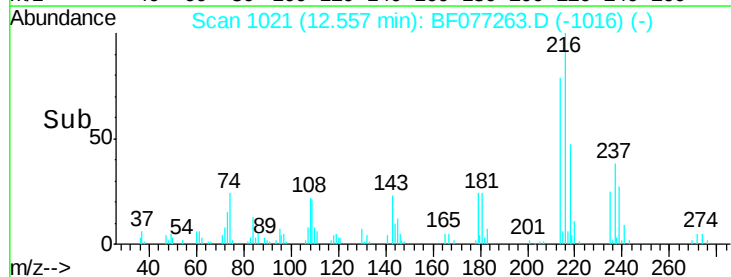
Delta R.T. -0.05 min

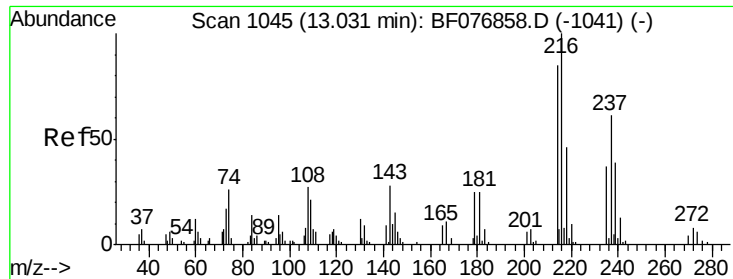
Lab File: BF077263.D

Acq: 11 Feb 2015 20:27



Tgt Ion	Ratio	Resp	Lower	Upper
216	100			
214	77.1	64.9	97.3	
179	22.6	18.6	28.0	
108	23.2	18.1	27.1	





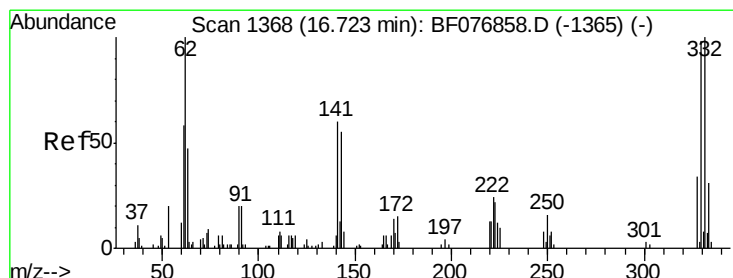
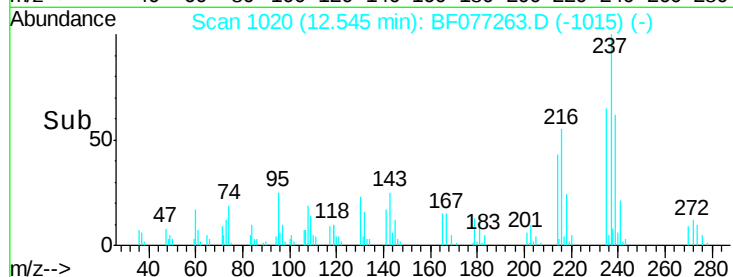
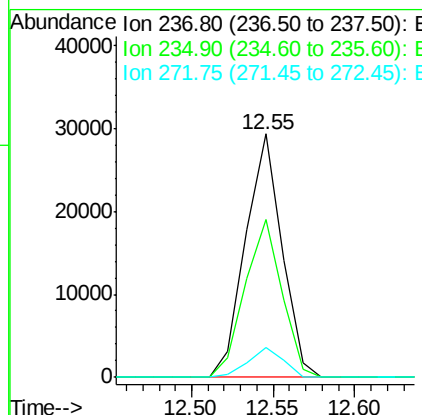
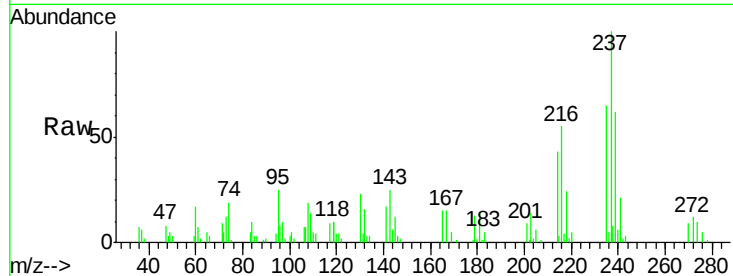
#40
Hexachlorocyclopentadiene
Concen: 54.07 ng
RT: 12.55 min Scan# 1020
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	64.8	40.4	80.4
272	12.0	0.0	33.2

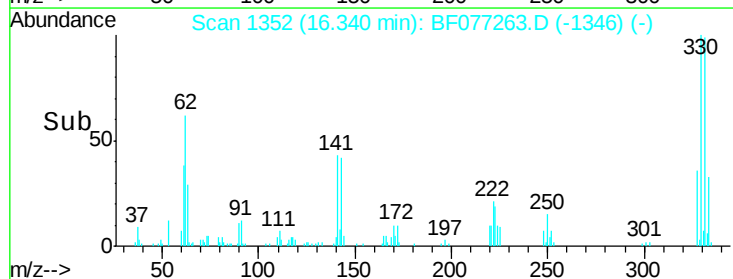
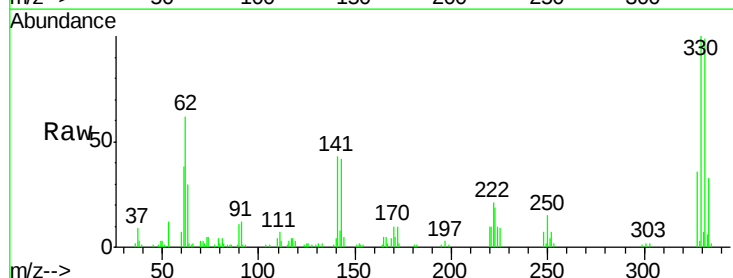
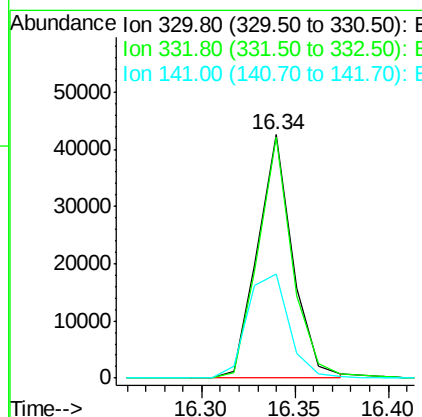
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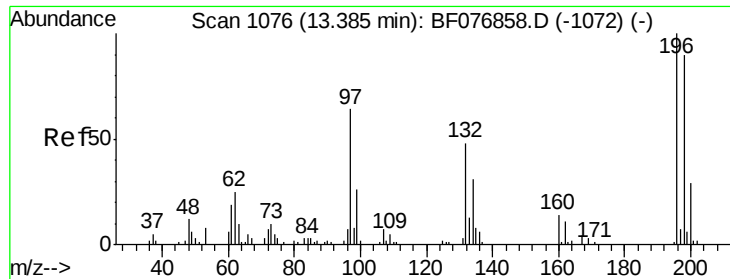
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#41
2,4,6-Tribromophenol
Concen: 97.01 ng
RT: 16.34 min Scan# 1352
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp Lower	Resp Upper
330	100		
332	96.9	77.8	116.6
141	50.9	38.5	57.7





#42

2,4,6-Trichlorophenol

Concen: 30.40 ng

RT: 12.92 min Scan# 1053

Delta R.T. -0.05 min

Lab File: BF077263.D

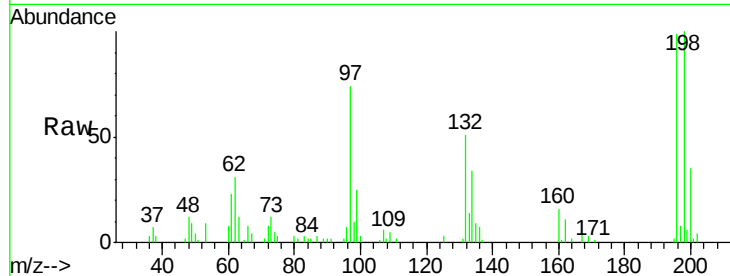
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Instrument :

BNA_F

ClientSampleId :

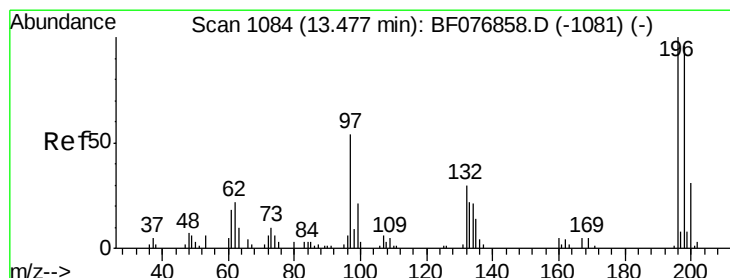
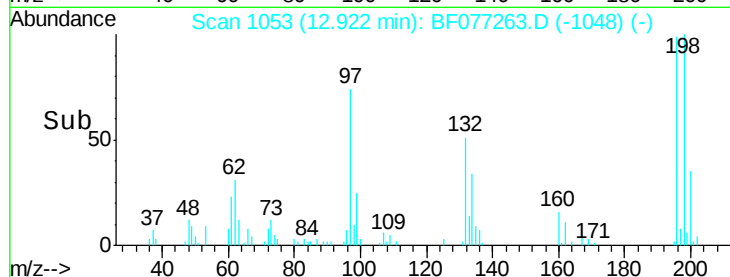
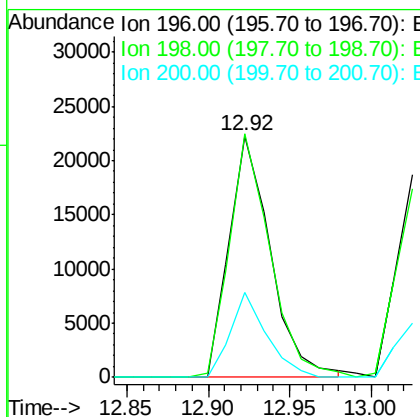
FK-PS-01-011MS



Tgt Ion:	196	Resp:	39098
Ion Ratio	Lower	Upper	
196	100		
198	100.8	72.0	108.0
200	35.4	23.4	35.2#

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#43

2,4,5-Trichlorophenol

Concen: 31.71 ng m

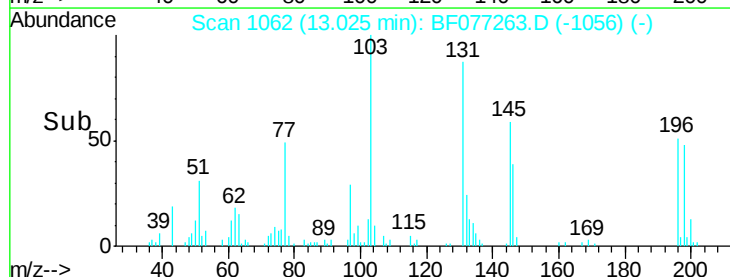
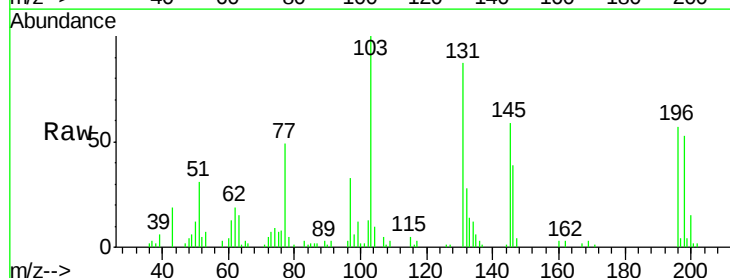
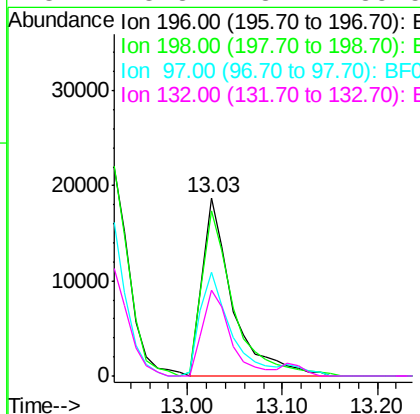
RT: 13.03 min Scan# 1062

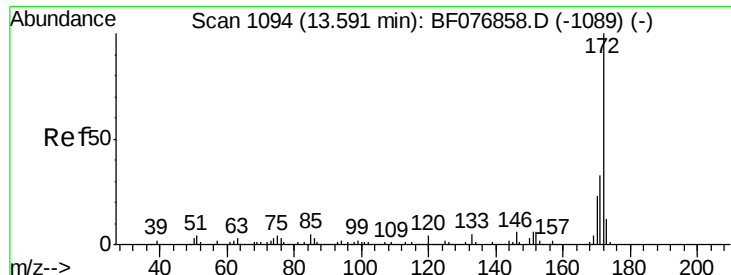
Delta R.T. -0.03 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Tgt Ion:	196	Resp:	41601
Ion Ratio	Lower	Upper	
196	100		
198	92.8	76.6	115.0
97	58.4	43.4	65.0
132	48.3	23.7	35.5#





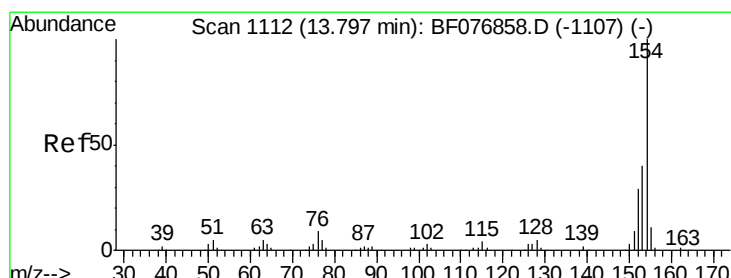
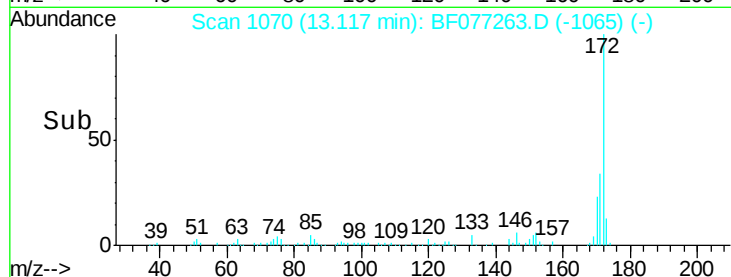
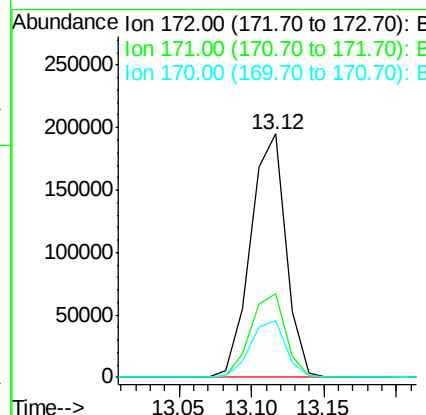
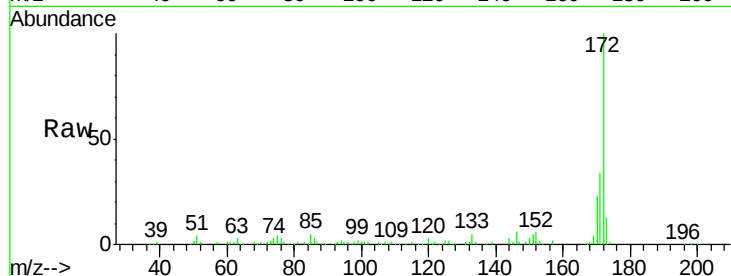
#44
2-Fluorobiphenyl
Concen: 70.33 ng
RT: 13.12 min Scan# 1070
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	329965		
171	34.3	26.6	40.0	
170	23.1	18.0	27.0	

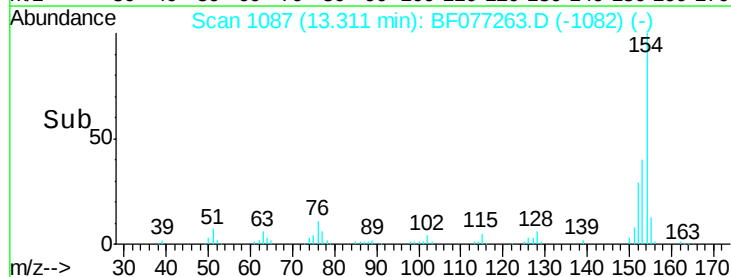
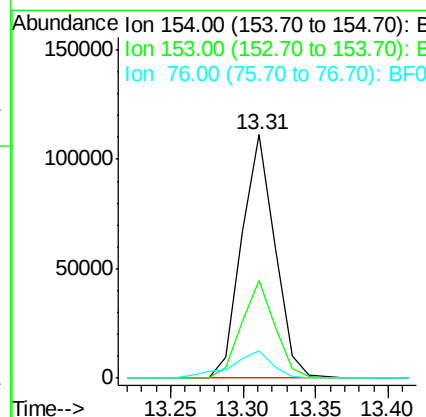
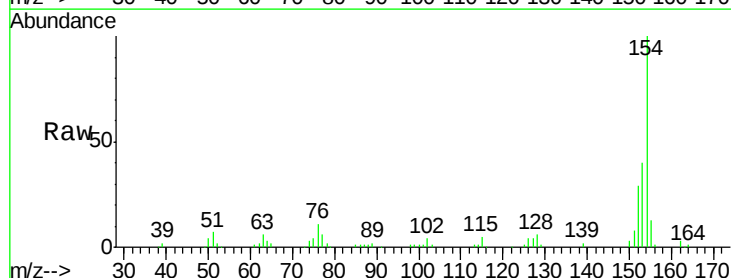
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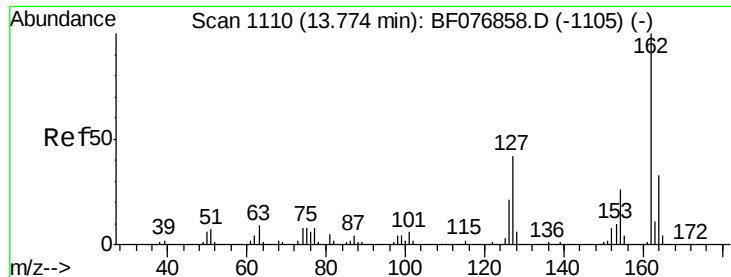
apatel
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#45
1,1'-Biphenyl
Concen: 33.48 ng
RT: 13.31 min Scan# 1087
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	177206		
153	40.1	20.2	60.2	
76	11.0	0.0	29.0	





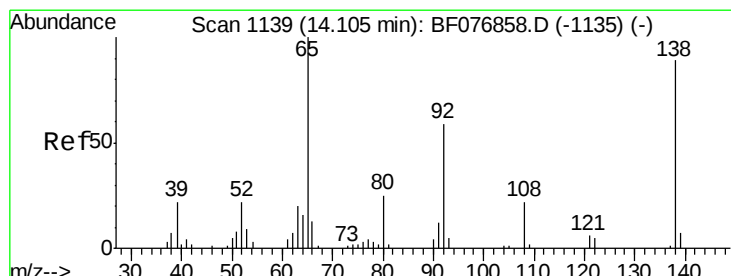
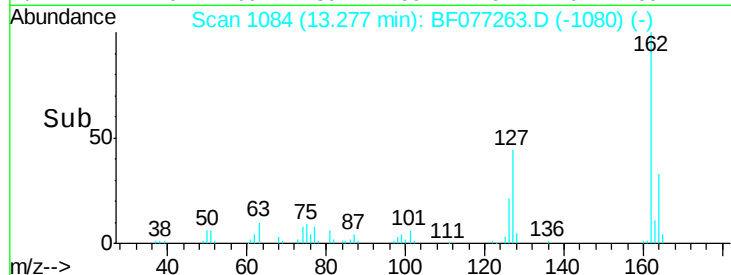
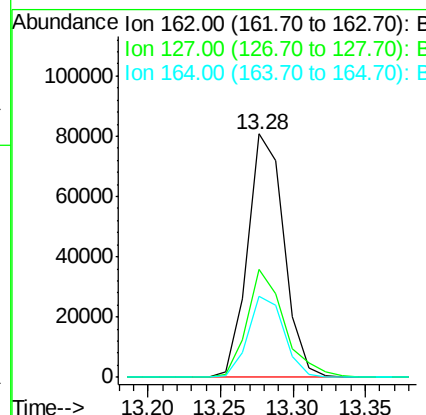
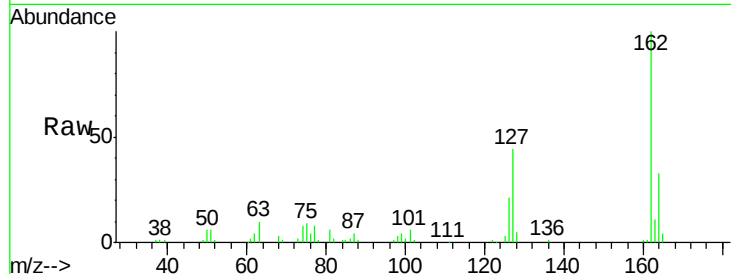
#46
2-Chloronaphthalene
Concen: 32.12 ng
RT: 13.28 min Scan# 1084
Delta R.T. -0.06 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	139929		
127	44.1	33.8	50.6	
164	33.3	26.8	40.2	

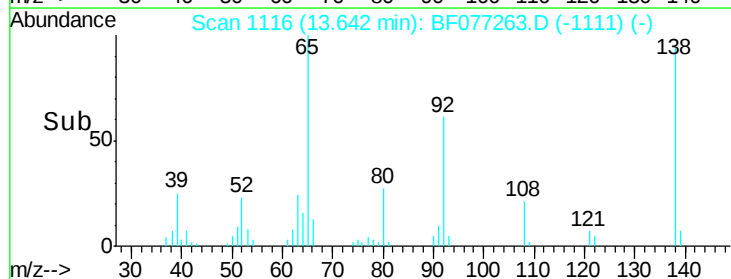
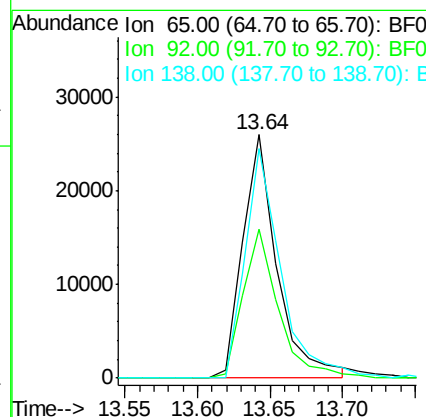
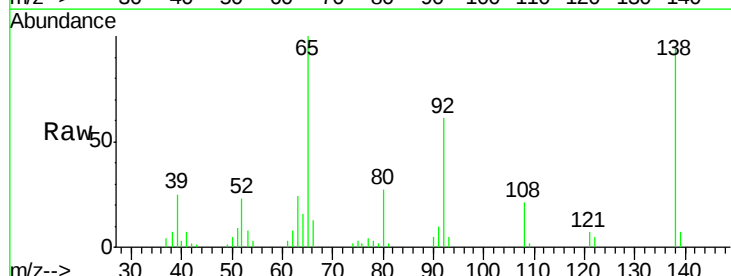
Manual Integrations
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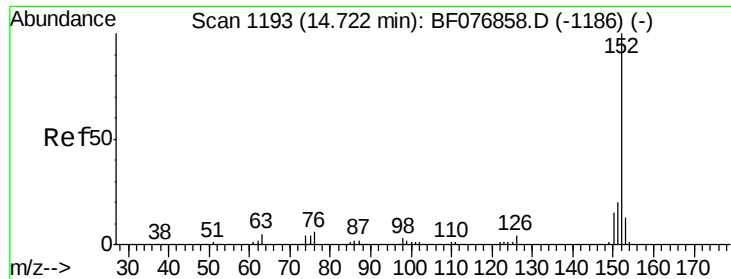
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#47
2-Nitroaniline
Concen: 32.21 ng
RT: 13.64 min Scan# 1116
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	42559		
92	61.3	47.3	70.9	
138	94.5	71.4	107.2	





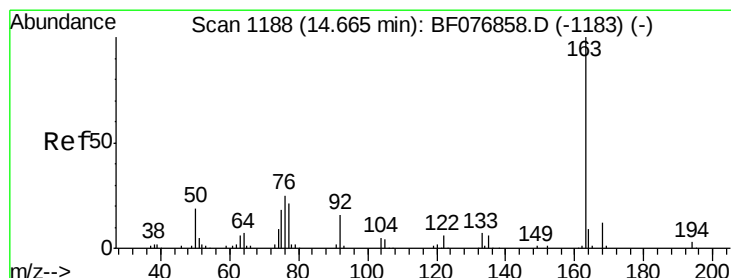
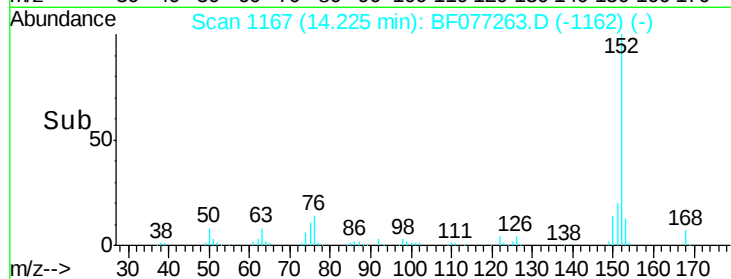
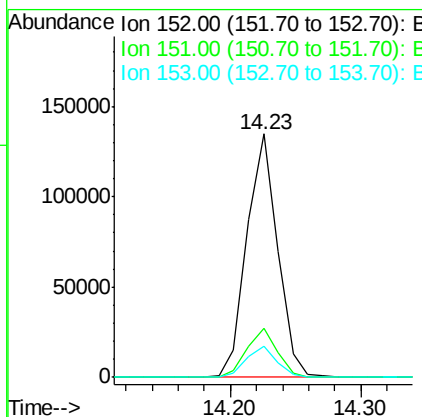
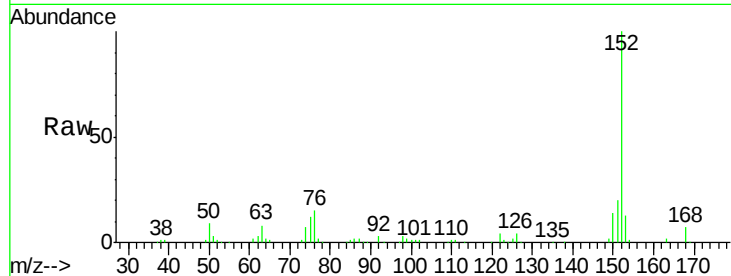
#48
Acenaphthylene
Concen: 30.25 ng
RT: 14.23 min Scan# 1167
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	222282		
151	20.3	15.9	23.9	
153	13.0	10.2	15.4	

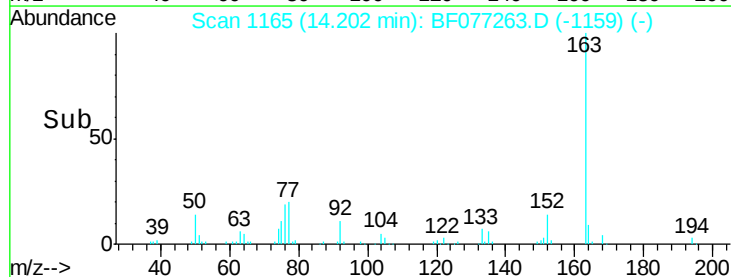
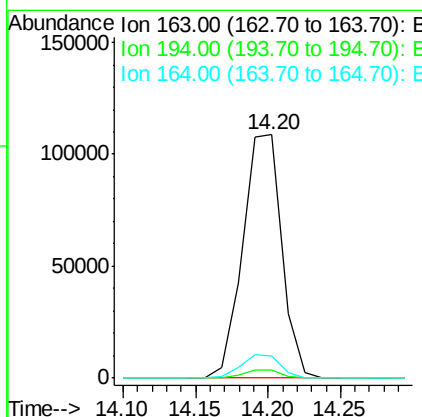
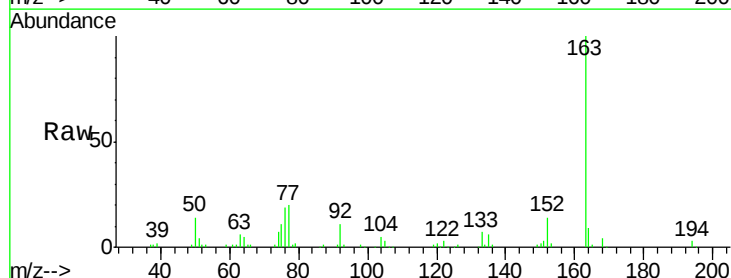
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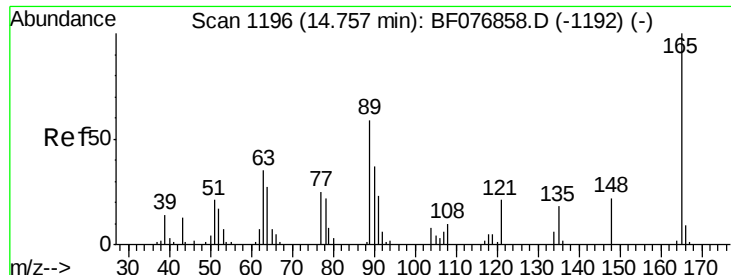
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#49
Dimethylphthalate
Concen: 40.01 ng
RT: 14.20 min Scan# 1165
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	202602		
194	3.1	2.6	4.0	
164	9.1	7.5	11.3	





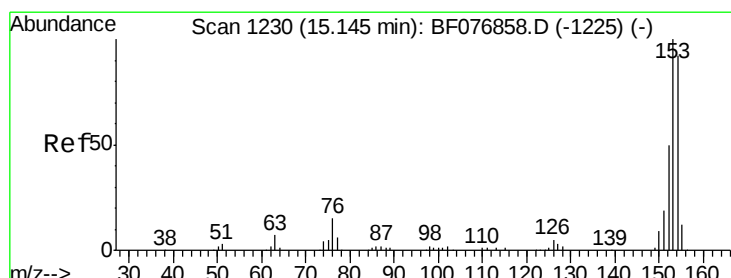
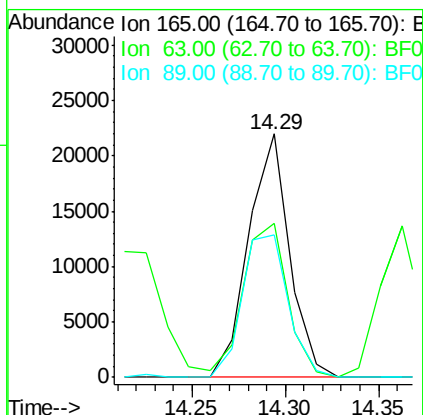
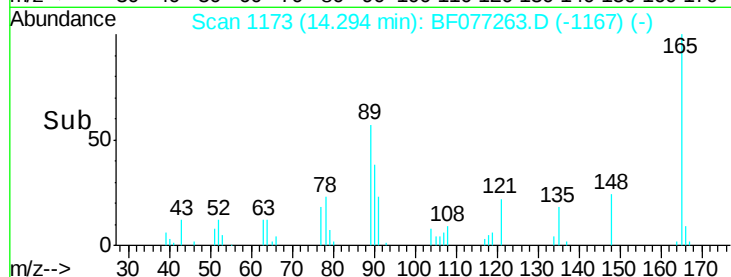
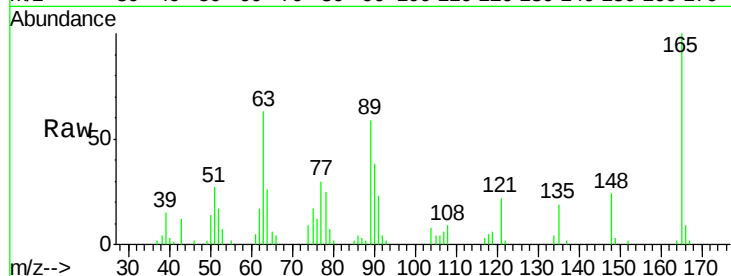
#50
2,6-Dinitrotoluene
Concen: 33.40 ng
RT: 14.29 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	33794		
63	63.3	48.1	72.1	
89	58.6	47.2	70.8	

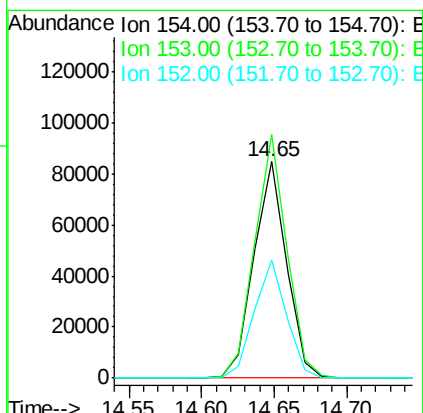
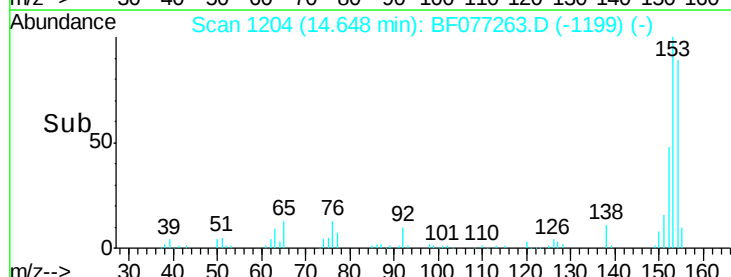
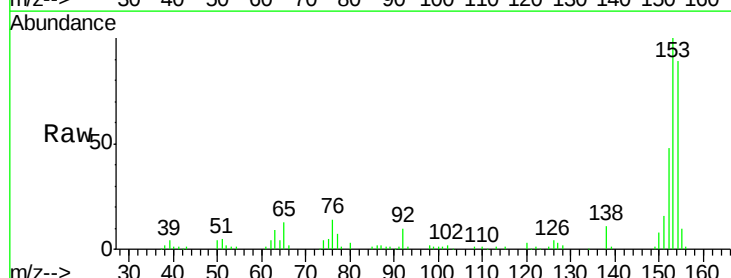
Manual Integrations
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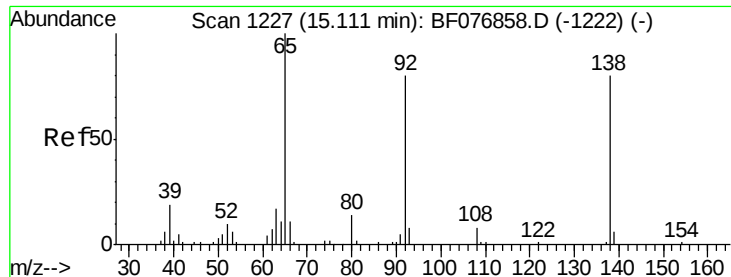
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#51
Acenaphthene
Concen: 31.76 ng
RT: 14.65 min Scan# 1204
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	132389		
153	112.6	87.0	130.6	
152	54.4	43.5	65.3	





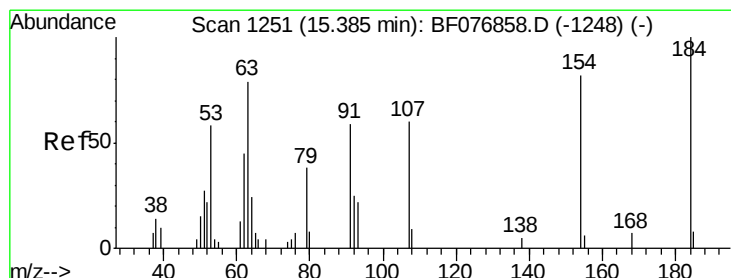
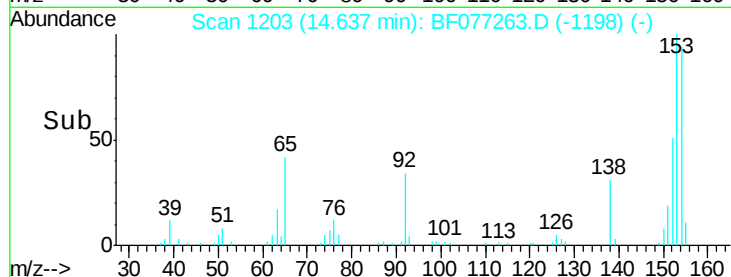
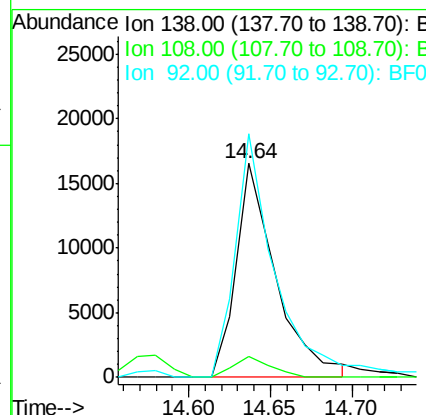
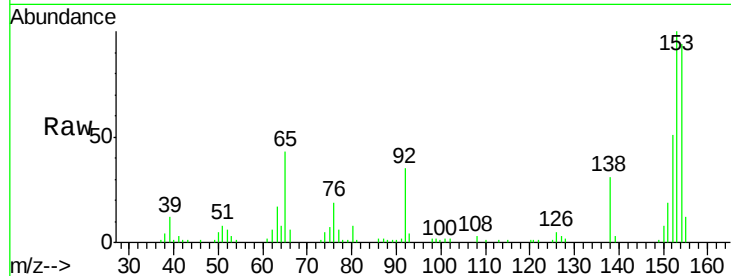
#52
3-Nitroaniline
Concen: 24.07 ng
RT: 14.64 min Scan# 1203
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	28056		
108	9.8	8.3	12.5	
92	113.9	80.9	121.3	

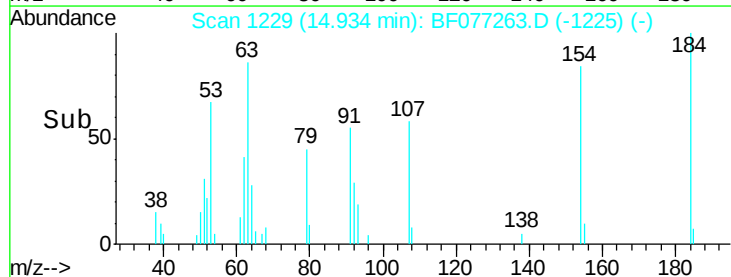
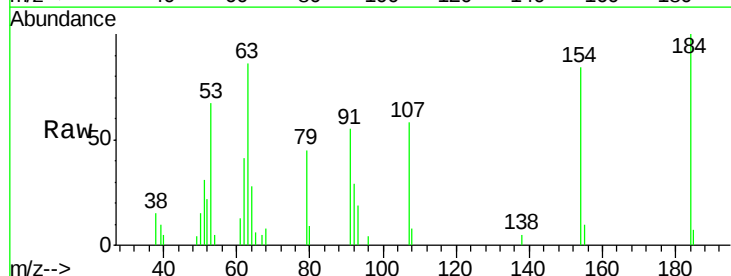
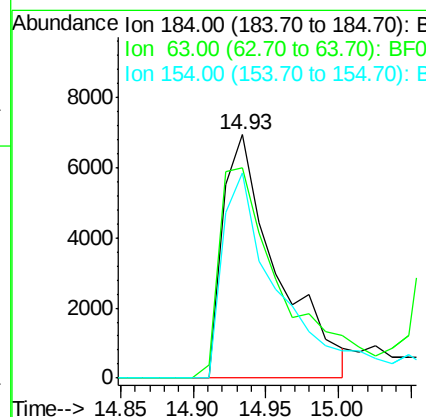
Manual Integrations
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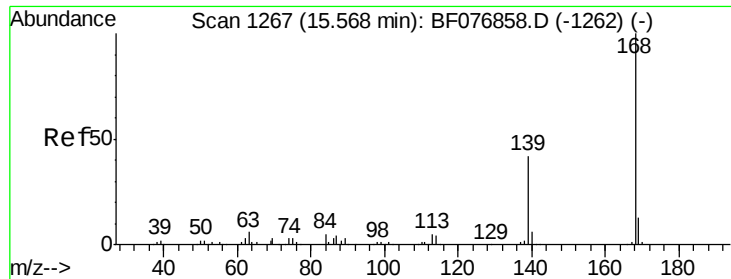
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#53
2,4-Dinitrophenol
Concen: 55.91 ng
RT: 14.93 min Scan# 1229
Delta R.T. -0.06 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	18031		
63	86.3	63.0	94.6	
154	84.1	65.5	98.3	





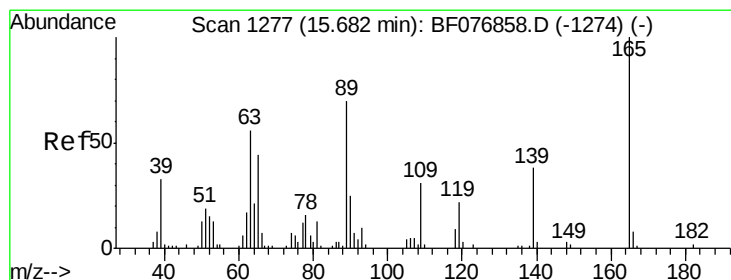
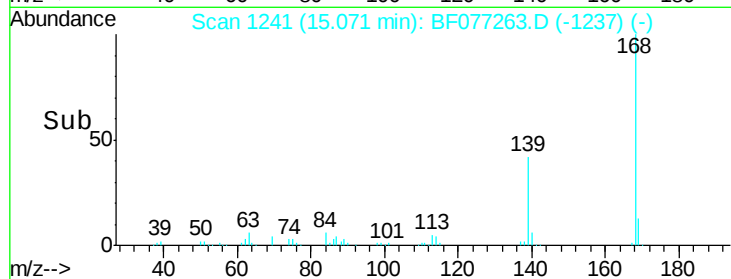
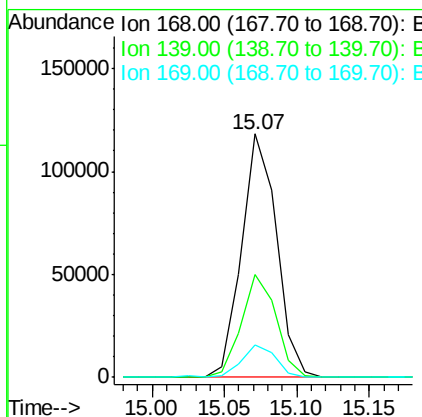
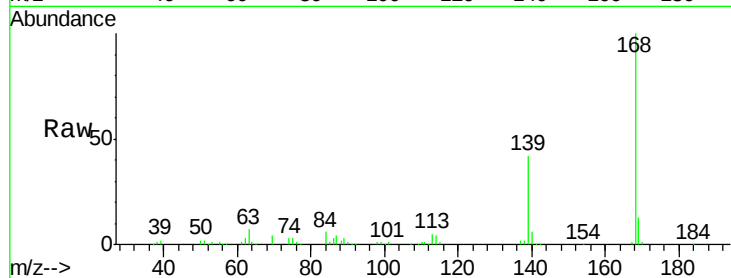
#54
Dibenzenofuran
Concen: 32.52 ng
RT: 15.07 min Scan# 1241
Delta R.T. -0.06 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.4	33.4	50.2
169	13.4	10.6	15.8

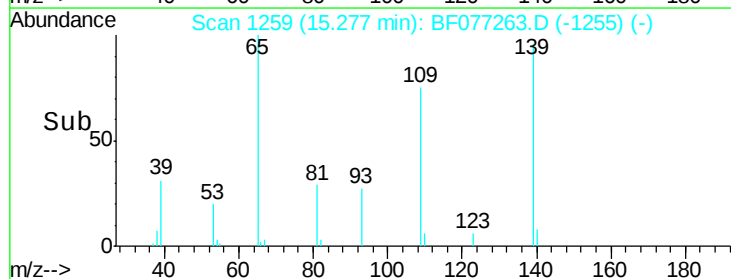
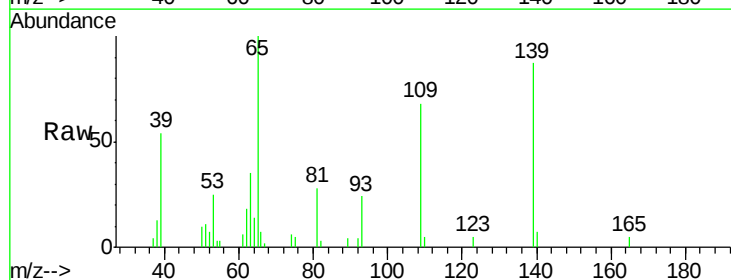
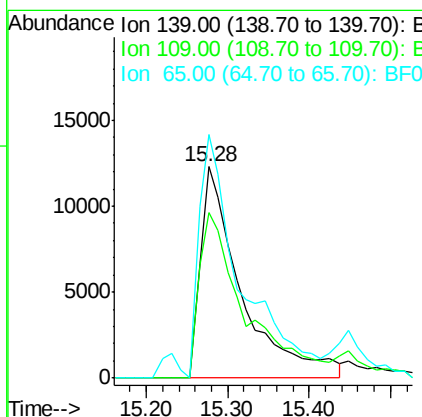
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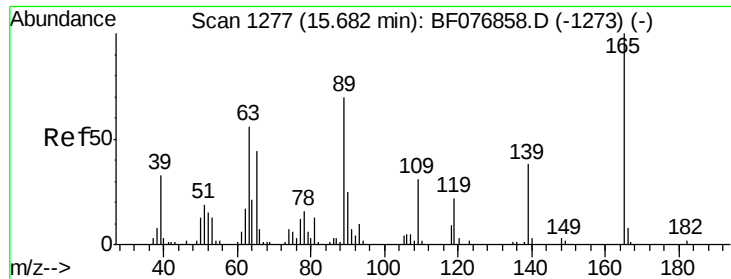
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#55
4-Nitrophenol
Concen: 54.02 ng m
RT: 15.28 min Scan# 1259
Delta R.T. -0.06 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
139	100		
109	78.1	61.0	101.0
65	115.3	96.6	136.6





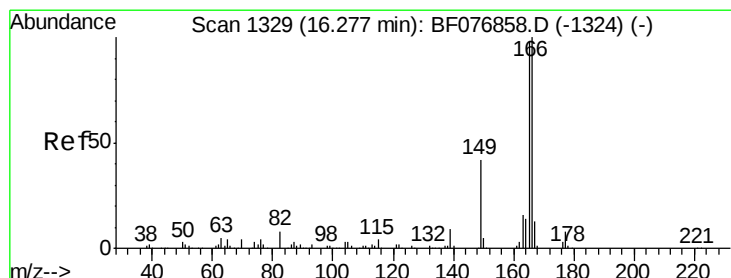
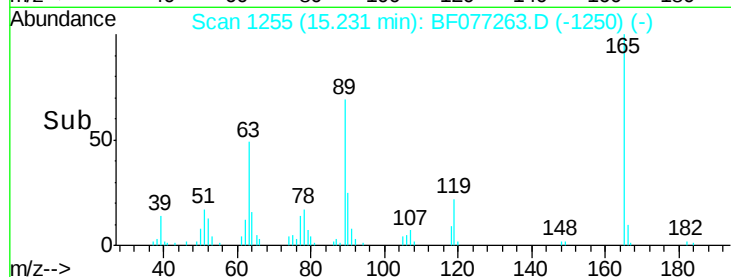
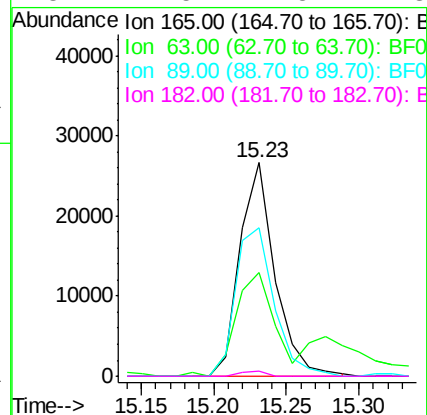
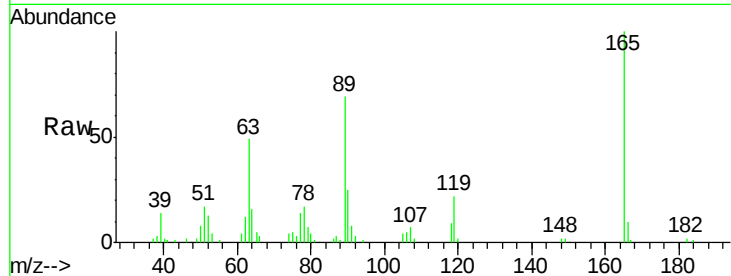
#56
2,4-Dinitrotoluene
Concen: 32.52 ng
RT: 15.23 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	44894		
63	48.6	44.8	67.2	
89	69.4	56.2	84.2	
182	2.5	1.5	2.3	

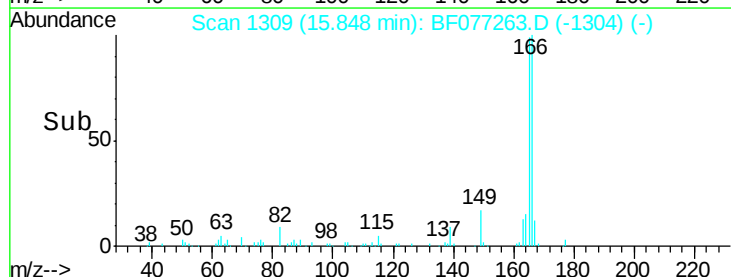
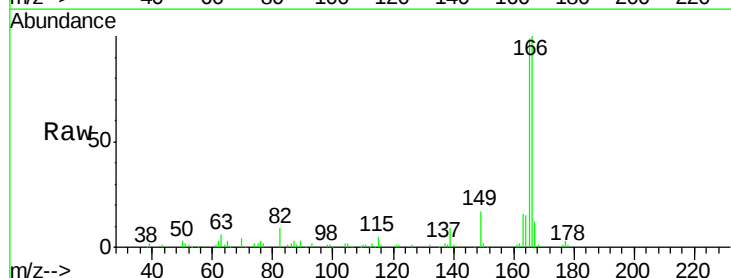
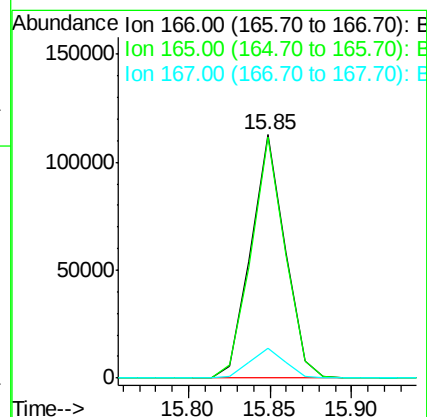
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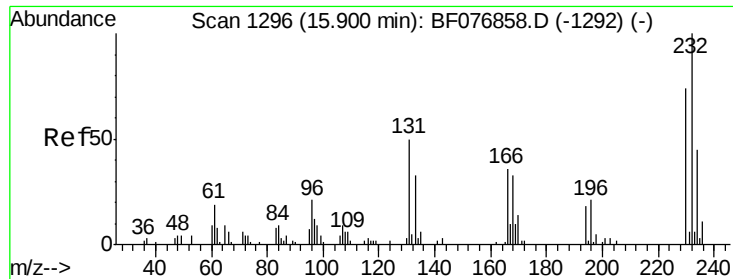
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#57
Fluorene
Concen: 31.93 ng
RT: 15.85 min Scan# 1309
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	164293		
165	99.1	78.5	117.7	
167	12.4	10.4	15.6	





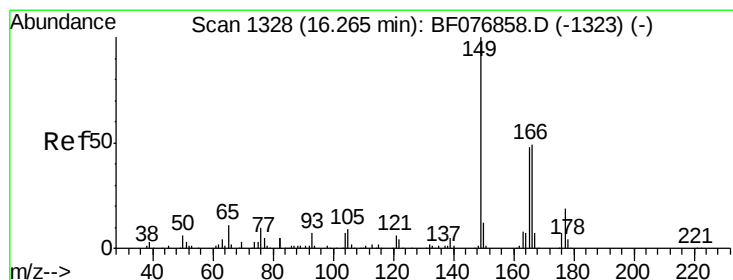
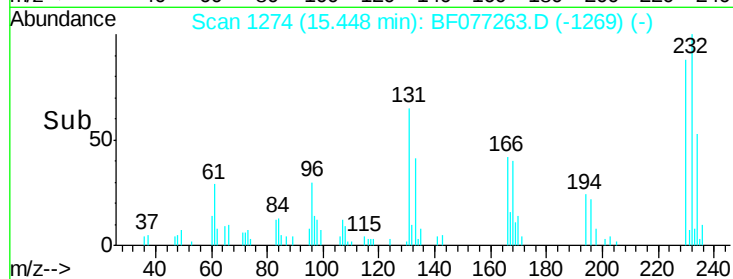
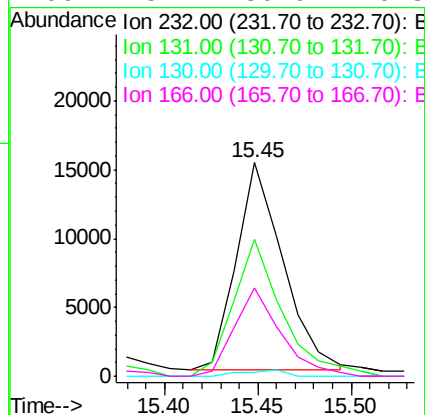
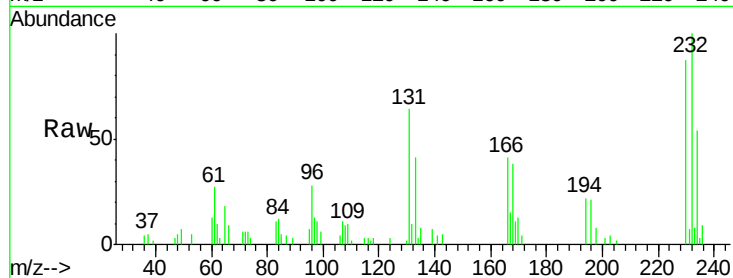
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 27.30 ng
 RT: 15.45 min Scan# 1274
 Delta R.T. -0.05 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
232	100		
131	69.3	45.0	67.6#
130	2.8	2.6	3.8
166	43.1	30.9	46.3

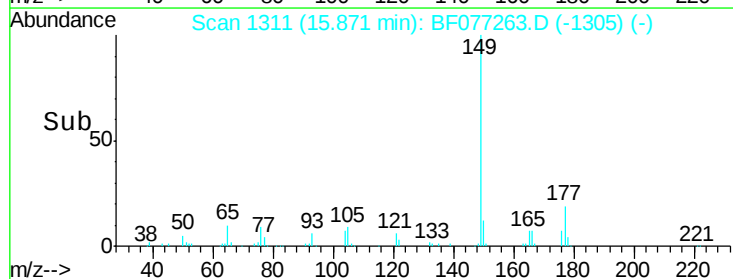
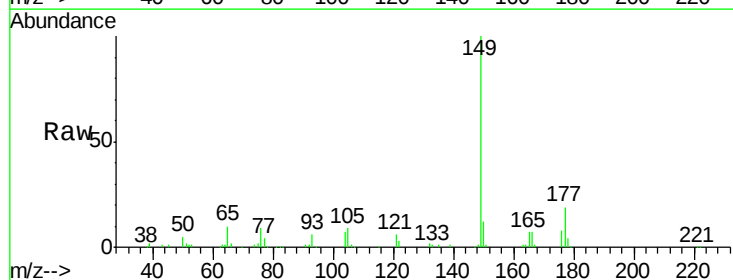
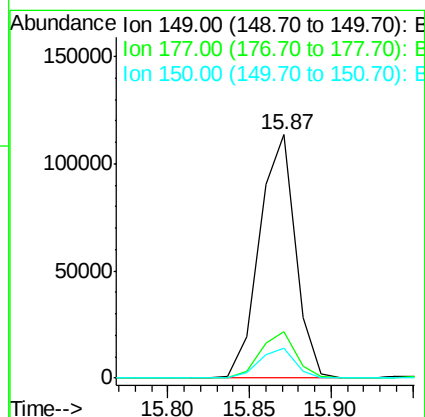
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#59
 Diethylphthalate
 Concen: 34.22 ng
 RT: 15.87 min Scan# 1311
 Delta R.T. -0.03 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
149	100		
177	19.1	15.0	22.6
150	12.5	9.4	14.0





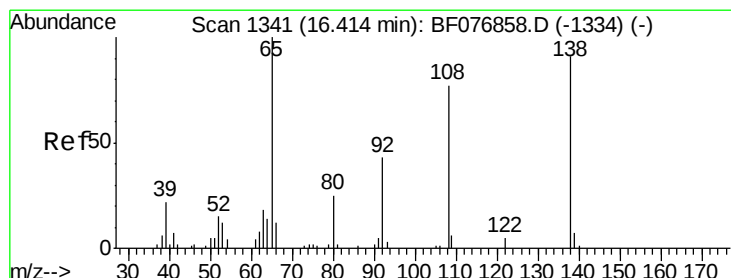
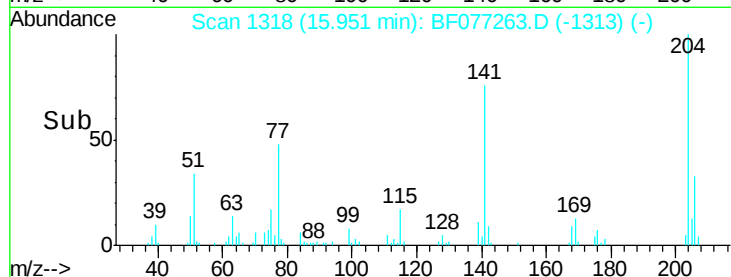
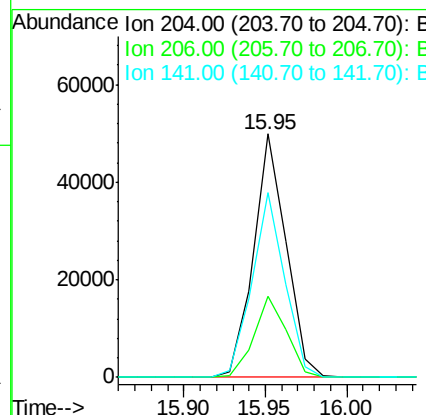
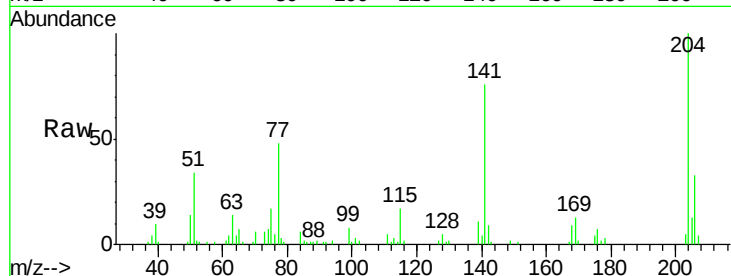
#60
4-Chlorophenyl-phenylether
Concen: 32.87 ng
RT: 15.95 min Scan# 1318
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.1	24.2	36.2
141	76.1	66.7	100.1

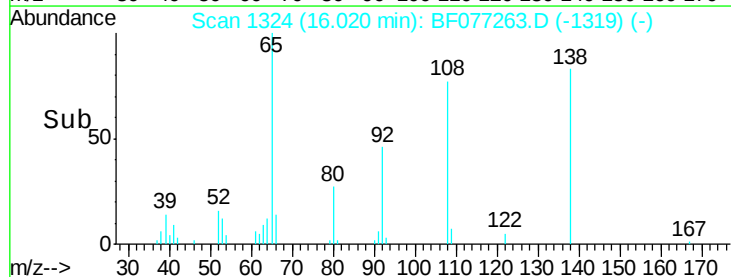
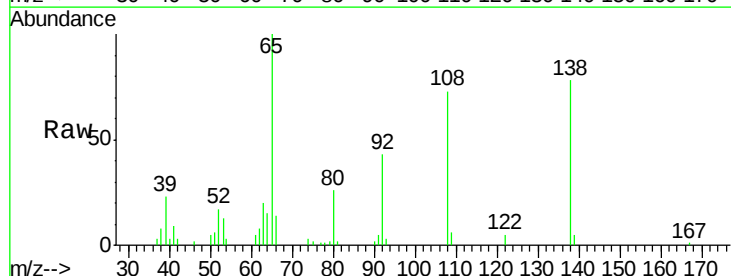
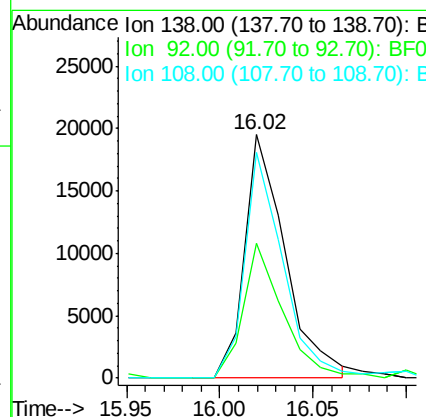
Manual Integrations
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#61
4-Nitroaniline
Concen: 25.47 ng
RT: 16.02 min Scan# 1324
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
138	100		
92	55.3	26.7	66.7
108	92.8	64.5	104.5





#62

Azobenzene

Concen: 30.97 ng m

RT: 16.25 min Scan# 1344

Delta R.T. -0.05 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

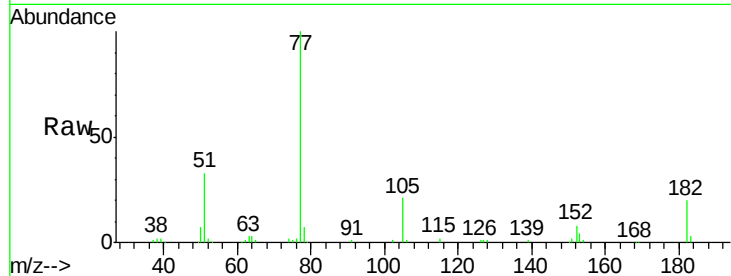
ClientSampleId :

FK-PS-01-011MS

Tgt Ion:	77	Resp:	165119
Ion Ratio	Lower	Upper	
77	100		
182	20.2	2.0	42.0
105	21.5	2.3	42.3
51	33.1	10.7	50.7

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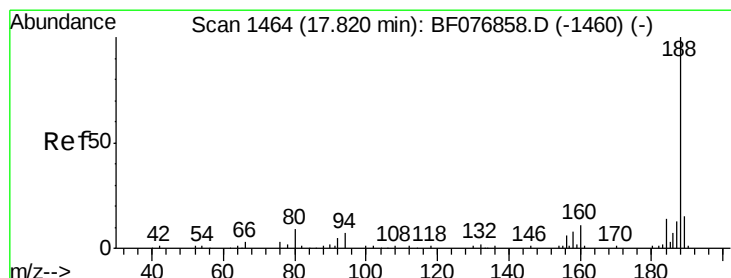
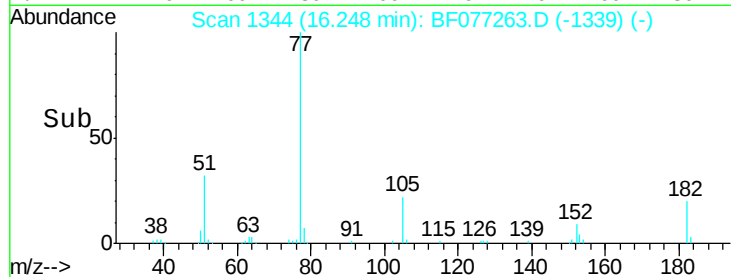
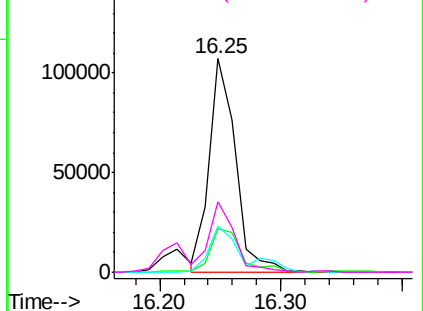


Abundance Ion 77.00 (76.70 to 77.70): BF077263.D (-1339) (-)

Ion 182.00 (181.70 to 182.70): BF077263.D (-1339) (-)

Ion 105.00 (104.70 to 105.70): BF077263.D (-1339) (-)

Ion 51.00 (50.70 to 51.70): BF077263.D (-1339) (-)



#63

Phenanthrene-d10

Concen: 40.00 ng

RT: 17.47 min Scan# 1451

Delta R.T. -0.03 min

Lab File: BF077263.D

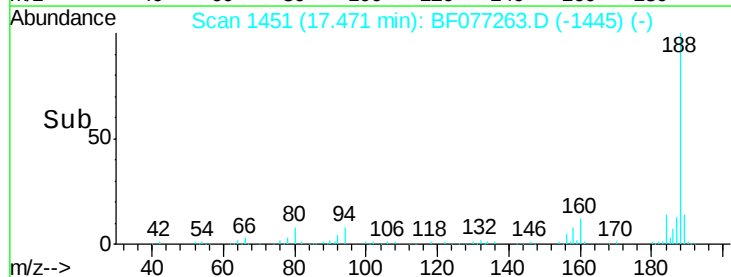
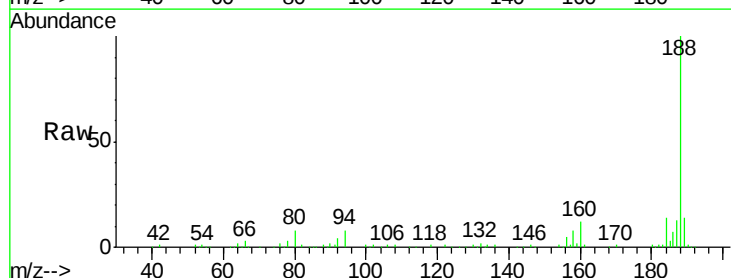
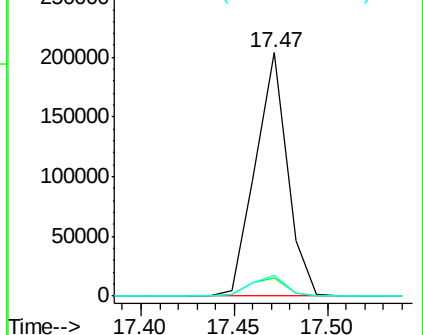
Acq: 11 Feb 2015 20:27

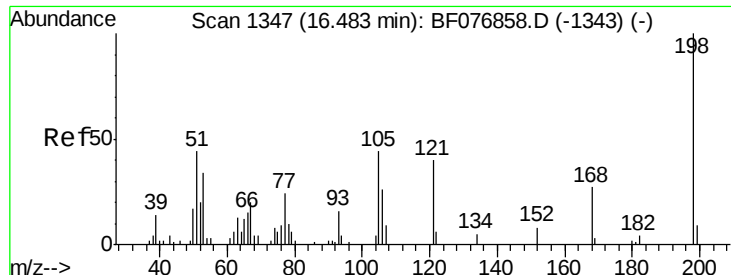
Tgt Ion:	188	Resp:	242977
Ion Ratio	Lower	Upper	
188	100		
94	7.7	6.0	9.0
80	8.5	6.9	10.3

Abundance Ion 188.00 (187.70 to 188.70): BF077263.D (-1445) (-)

Ion 94.00 (93.70 to 94.70): BF077263.D (-1445) (-)

Ion 80.00 (79.70 to 80.70): BF077263.D (-1445) (-)





#64

4,6-Dinitro-2-methylphenol

Concen: 28.49 ng

RT: 16.10 min Scan# 1331

Delta R.T. -0.03 min

Lab File: BF077263.D

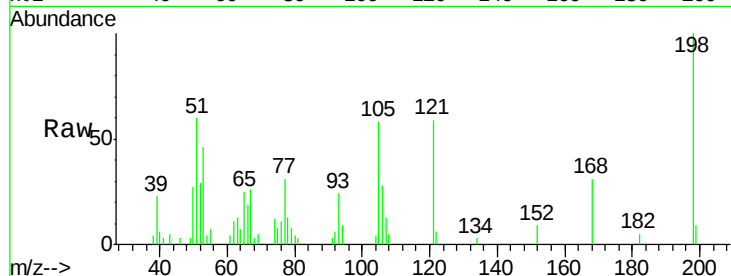
Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

ClientSampleId :

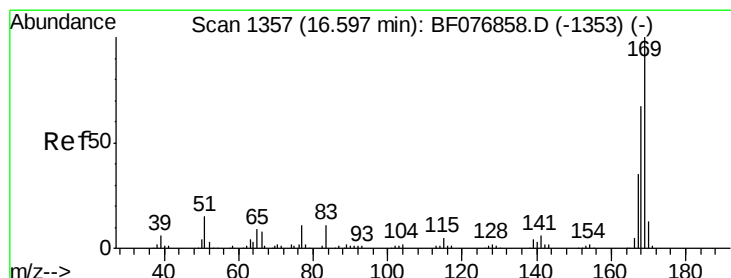
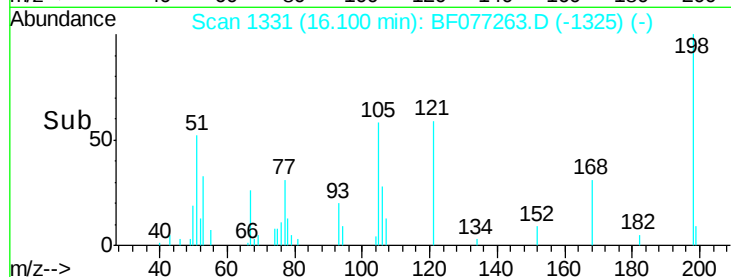
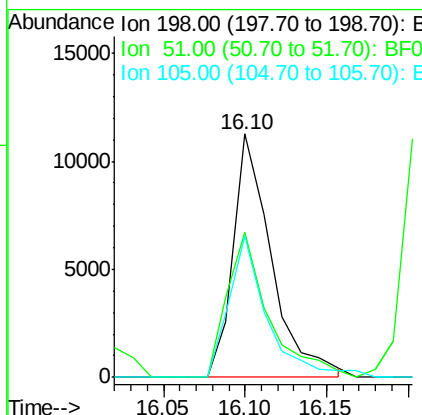
FK-PS-01-011MS



Tgt Ion:	198	Resp:	18347
Ion Ratio	Lower	Upper	
198	100		
51	59.6	24.2	64.2
105	57.9	24.0	64.0

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#65

n-Nitrosodiphenylamine

Concen: 31.17 ng

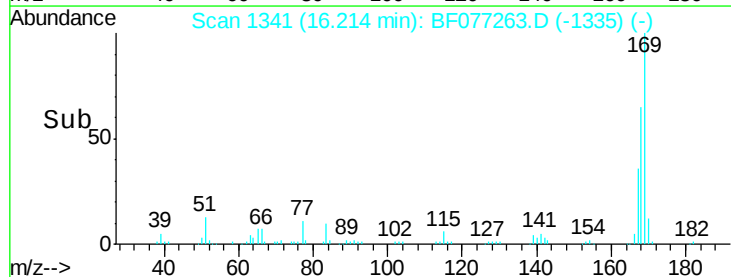
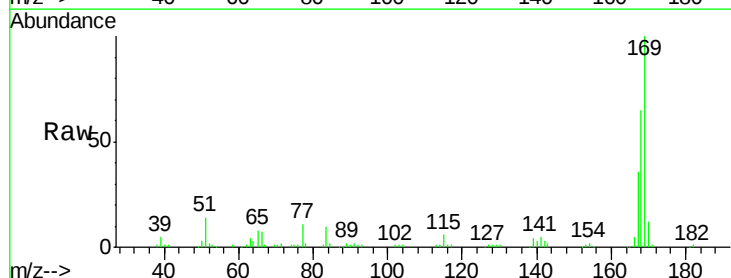
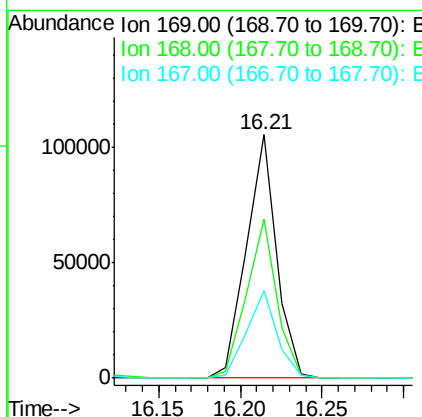
RT: 16.21 min Scan# 1341

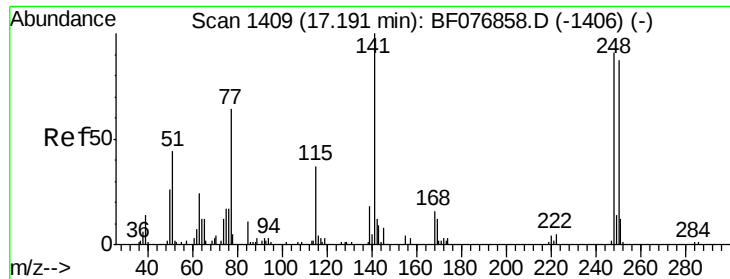
Delta R.T. -0.03 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Tgt Ion:	169	Resp:	135015
Ion Ratio	Lower	Upper	
169	100		
168	65.3	53.8	80.6
167	35.9	27.8	41.6





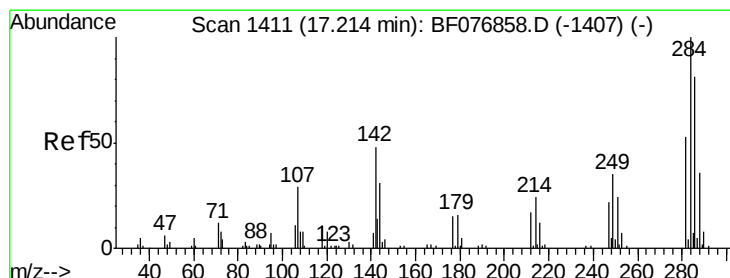
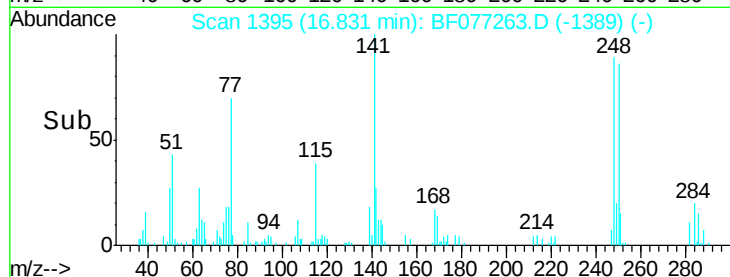
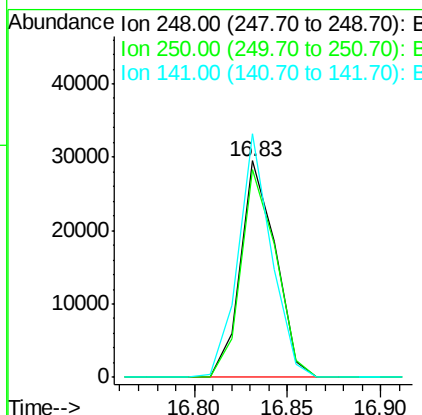
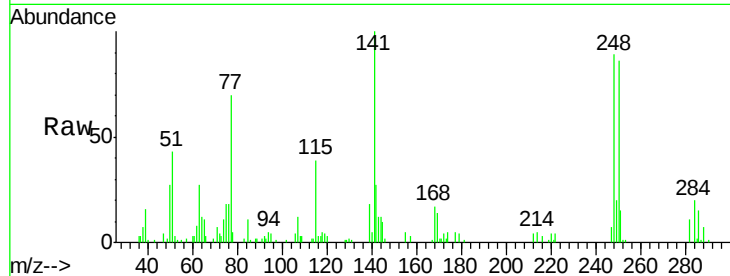
#66
4-Bromophenyl-phenylether
Concen: 31.27 ng
RT: 16.83 min Scan# 1395
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.1	115.7
141	112.5	88.2	132.4

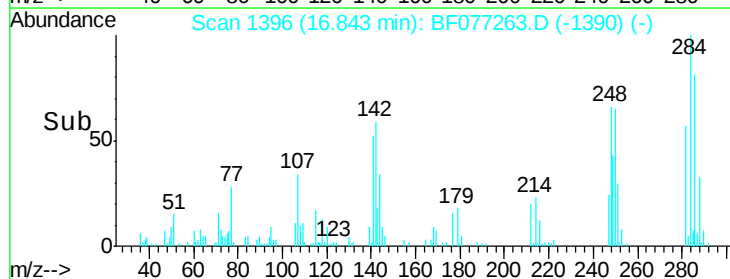
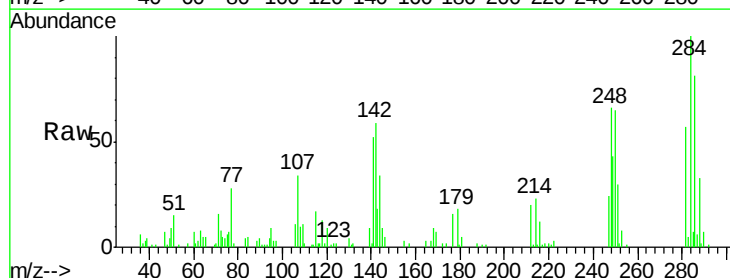
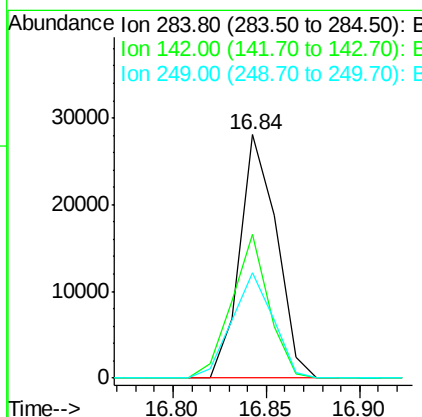
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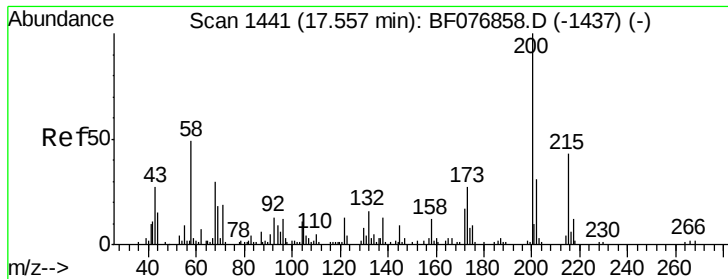
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#67
Hexachlorobenzene
Concen: 29.62 ng
RT: 16.84 min Scan# 1396
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
284	100		
142	58.8	38.2	57.4#
249	43.3	28.2	42.2#





#68

Atrazine

Concen: 32.98 ng

RT: 17.23 min Scan# 1430

Delta R.T. -0.03 min

Lab File: BF077263.D

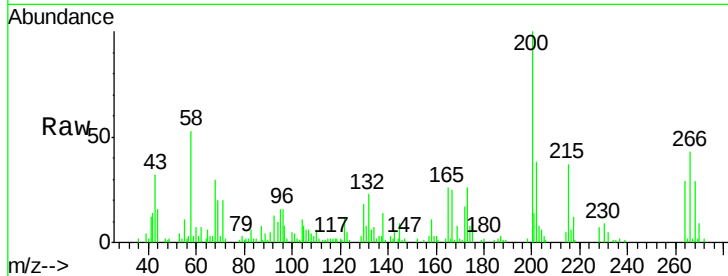
Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

ClientSampleId :

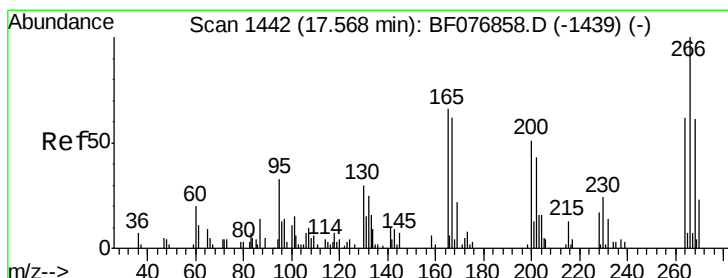
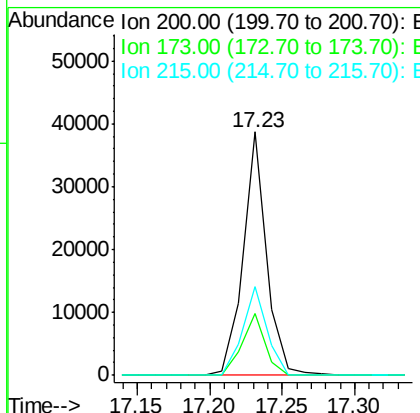
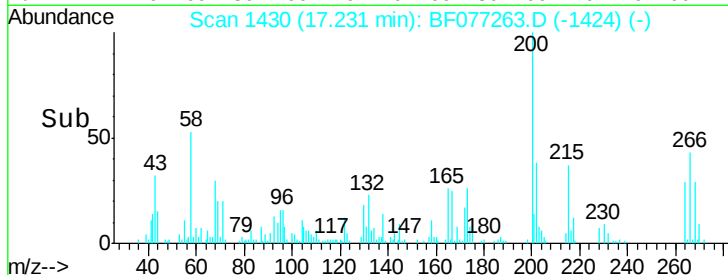
FK-PS-01-011MS



Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.6	46.6
215	36.5	22.9	62.9

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#69

Pentachlorophenol

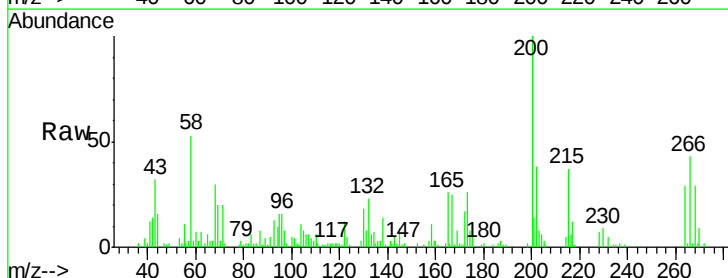
Concen: 50.94 ng

RT: 17.23 min Scan# 1430

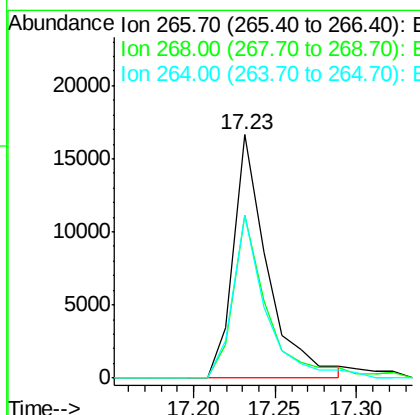
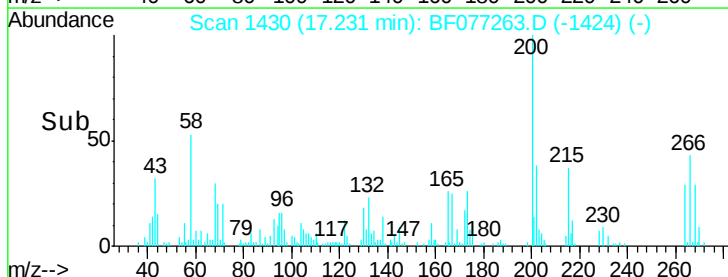
Delta R.T. -0.03 min

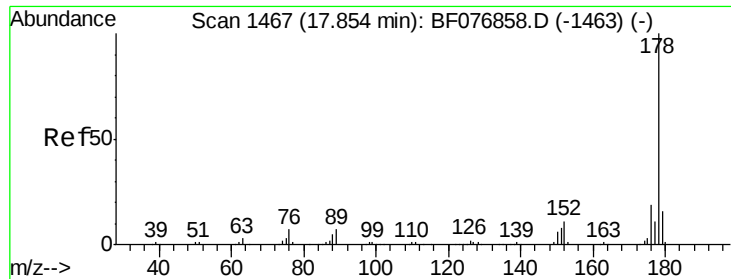
Lab File: BF077263.D

Acq: 11 Feb 2015 20:27



Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.7	48.6	72.8
264	66.8	49.5	74.3





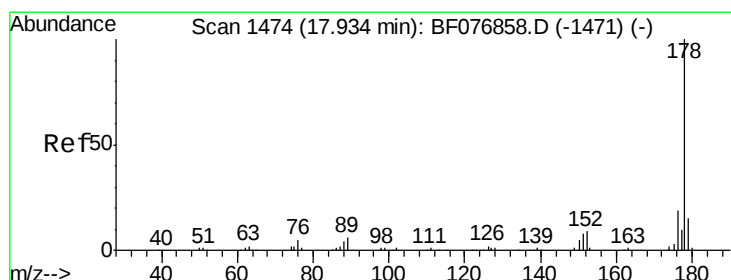
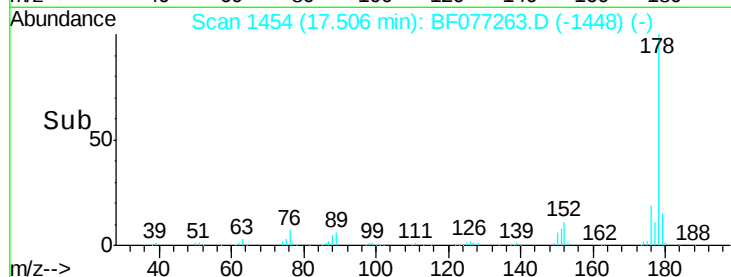
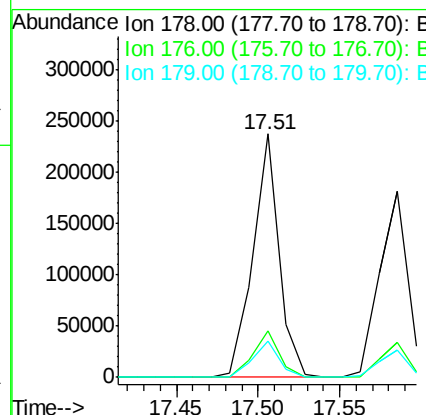
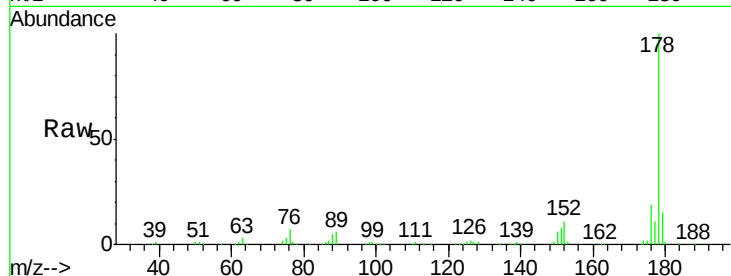
#70
Phenanthrene
Concen: 34.80 ng
RT: 17.51 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	14.8	12.7	19.1

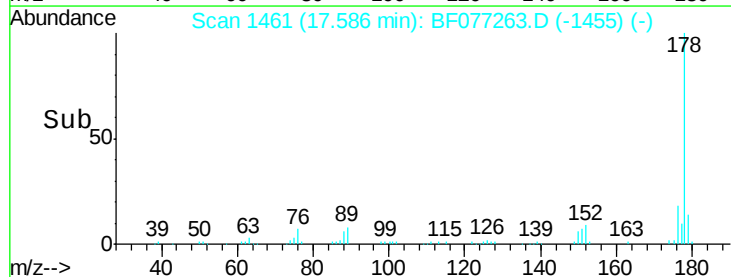
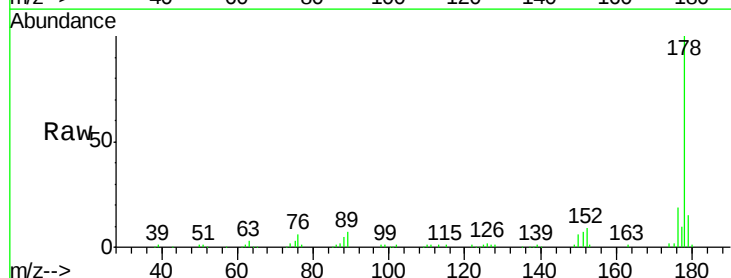
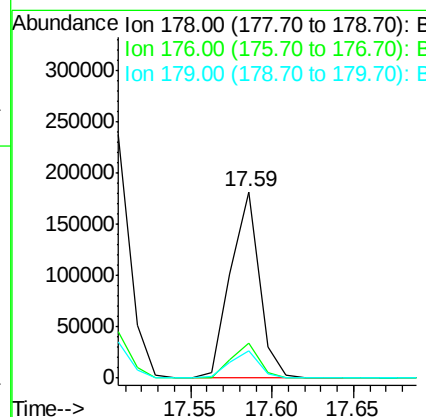
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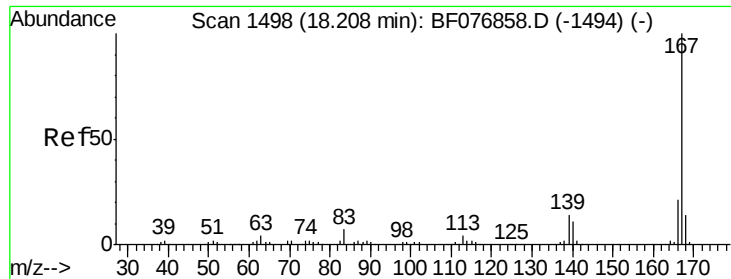
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#71
Anthracene
Concen: 30.08 ng
RT: 17.59 min Scan# 1461
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.0
179	14.7	11.9	17.9





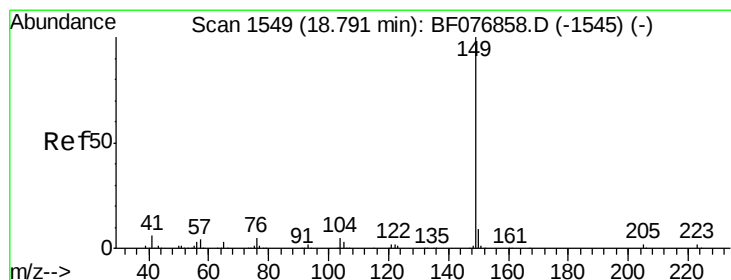
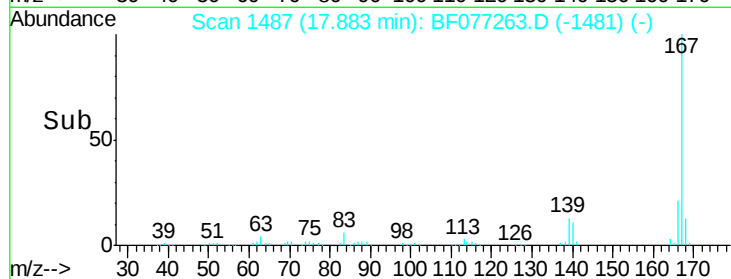
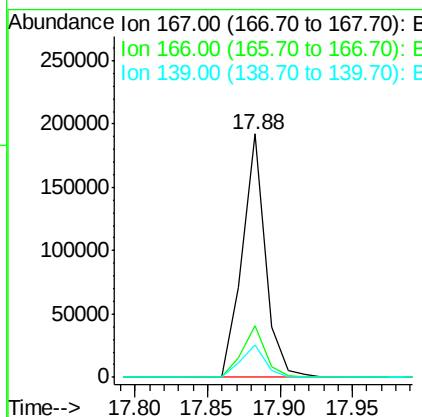
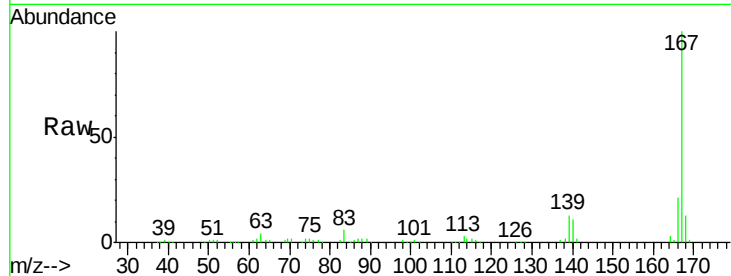
#72
 Carbazole
 Concen: 29.94 ng
 RT: 17.88 min Scan# 1487
 Delta R.T. -0.03 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	214505		
166	21.1	17.0	25.6	
139	13.3	11.3	16.9	

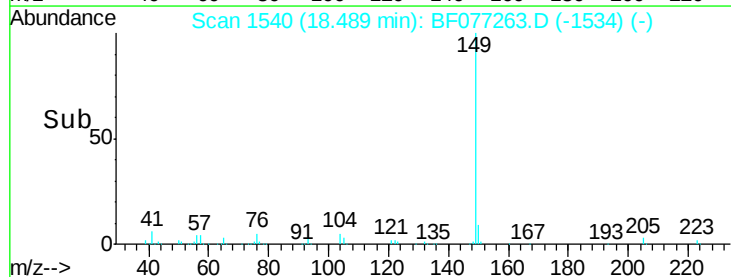
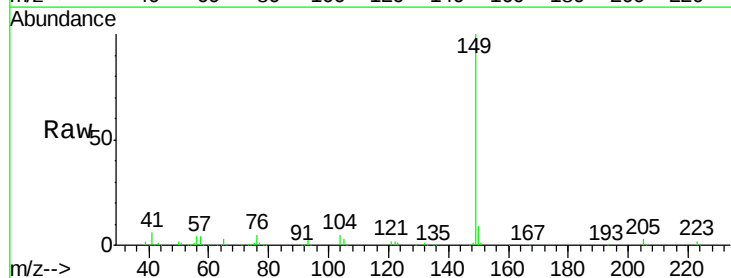
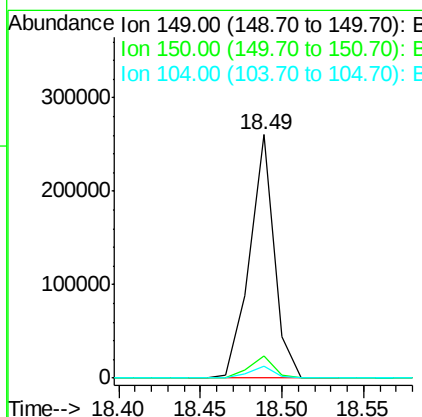
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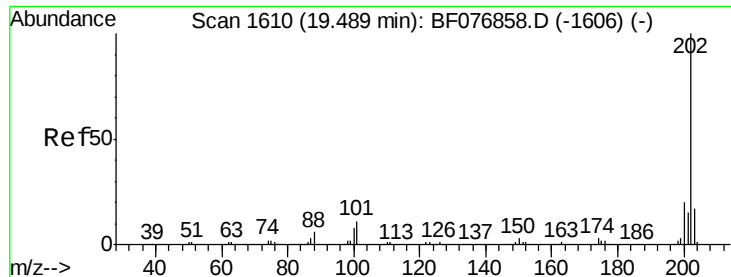
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#73
 Di-n-butylphthalate
 Concen: 32.85 ng
 RT: 18.49 min Scan# 1540
 Delta R.T. -0.03 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	272448		
150	9.3	6.9	10.3	
104	4.7	3.7	5.5	





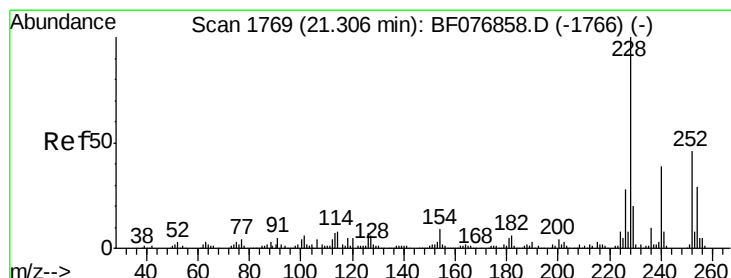
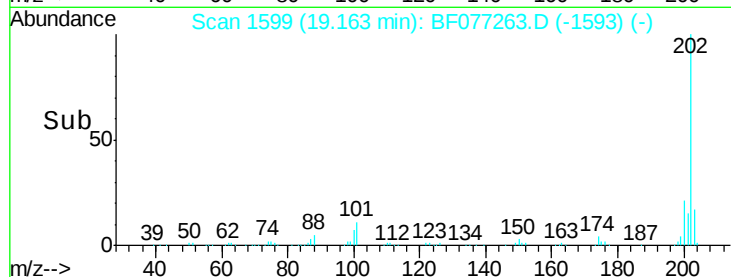
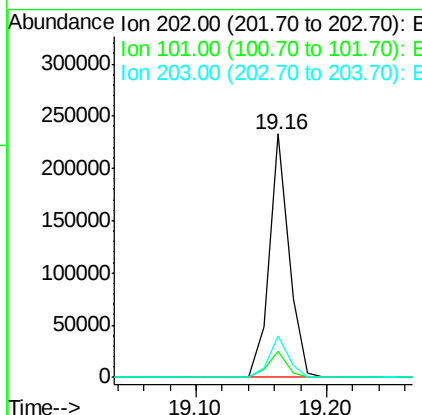
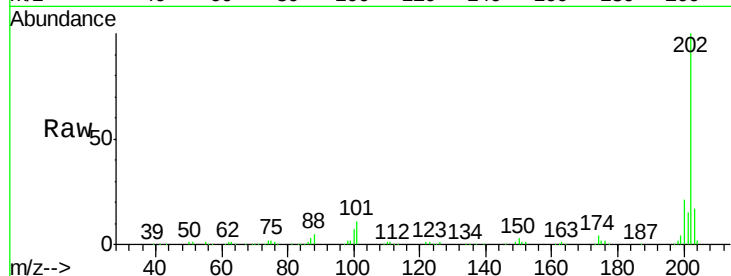
#74
 Fluoranthene
 Concen: 32.11 ng
 RT: 19.16 min Scan# 1599
 Delta R.T. -0.03 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	10.5	0.0	30.7
203	17.1	0.0	36.9

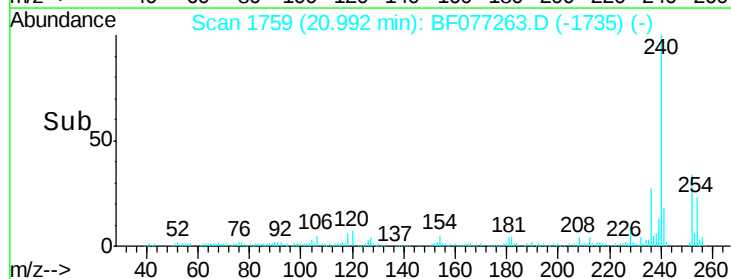
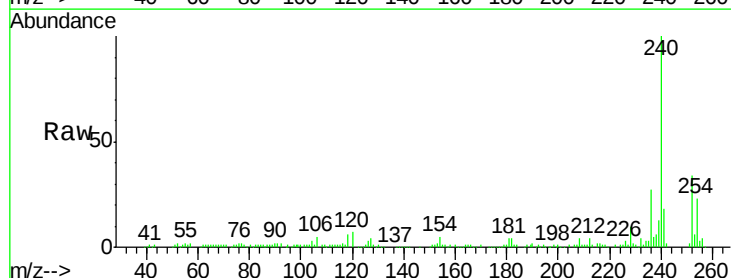
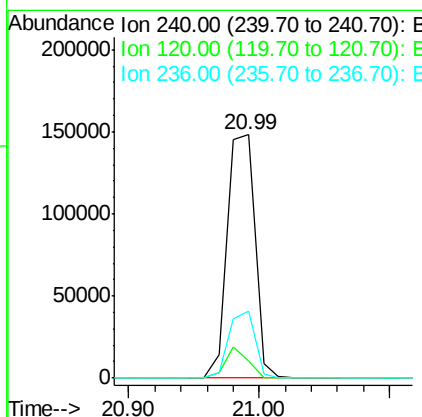
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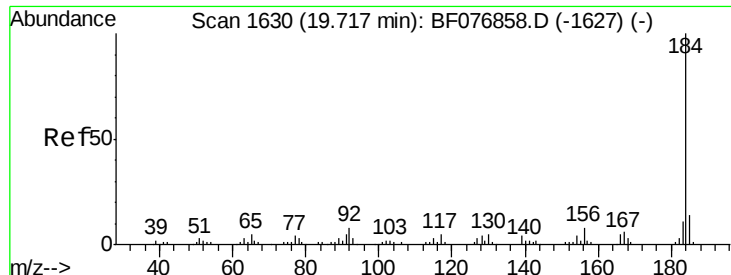
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#75
 Chrysene-d12
 Concen: 40.00 ng
 RT: 20.99 min Scan# 1759
 Delta R.T. -0.02 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	7.2	10.4	15.6#
236	27.3	20.2	30.2





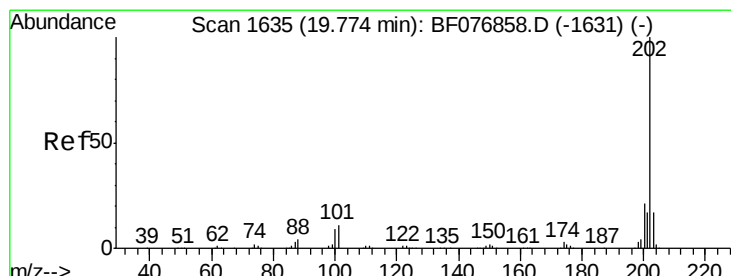
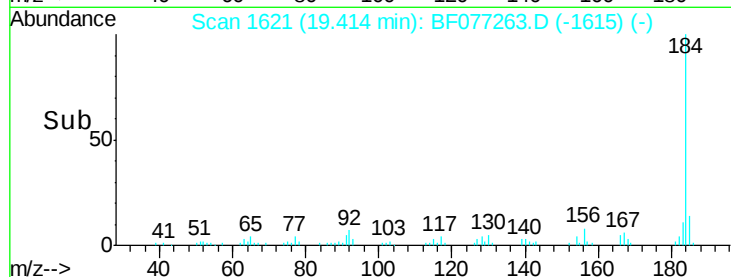
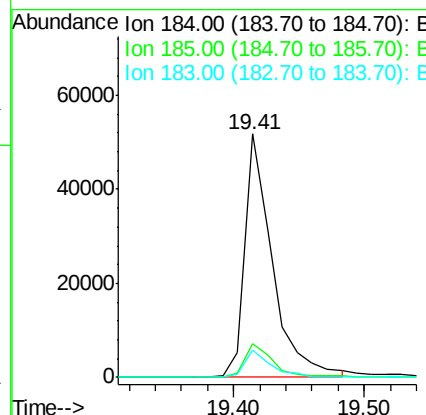
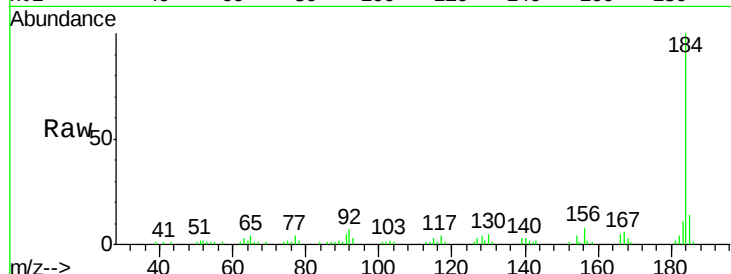
#76
Benzidine
Concen: 21.72 ng
RT: 19.41 min Scan# 1621
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	75995		
185	13.9		11.4	17.2
183	11.2		9.0	13.6

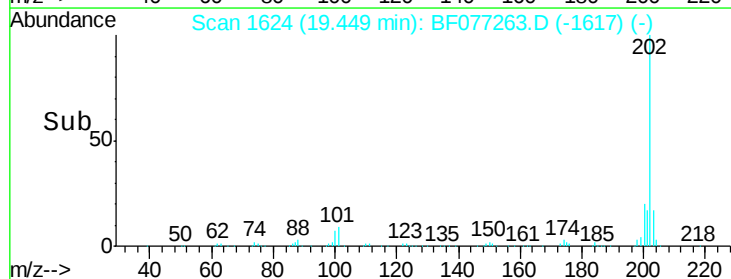
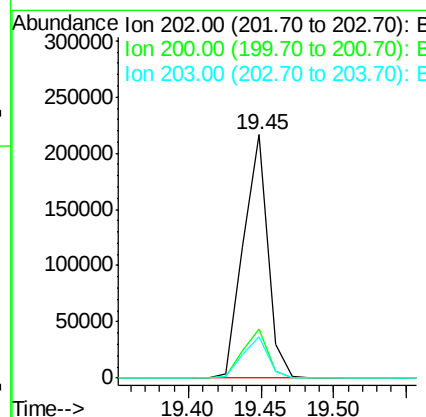
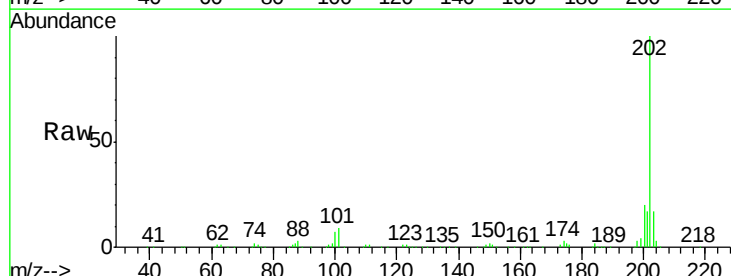
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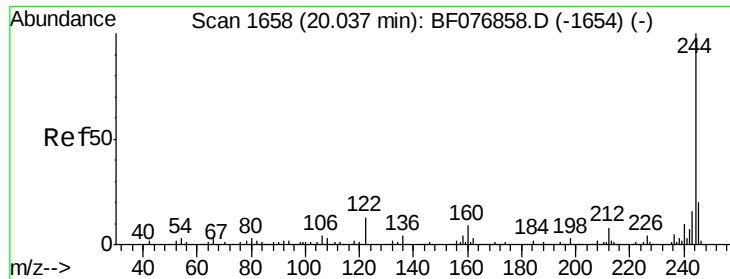
apatel
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#77
Pyrene
Concen: 33.77 ng
RT: 19.45 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	253112		
200	20.1		16.7	25.1
203	16.9		14.0	21.0





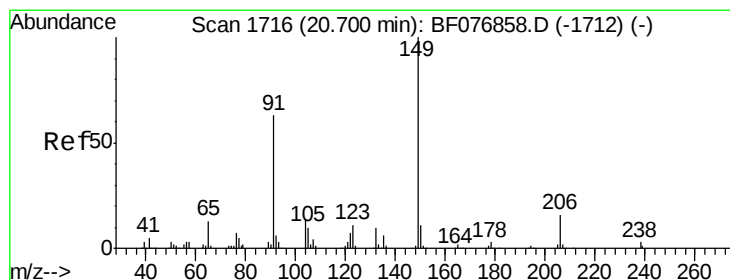
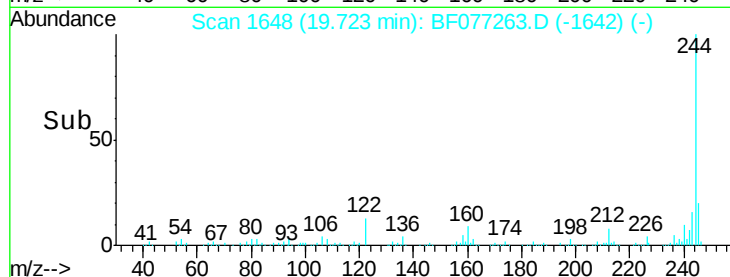
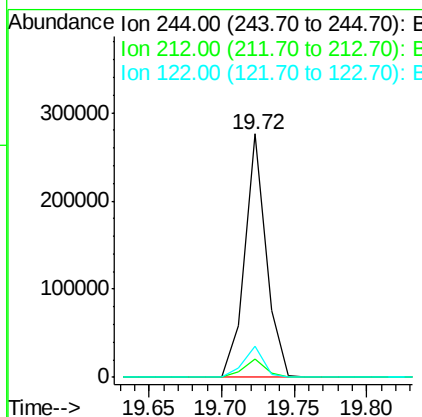
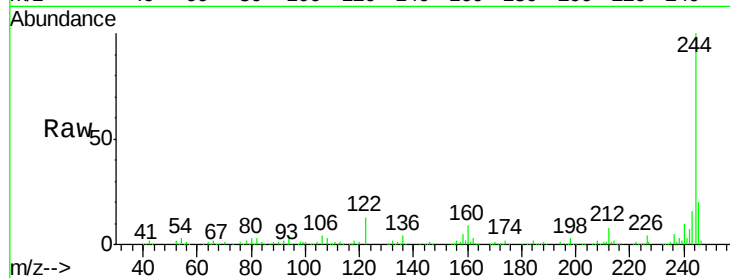
#78
 Terphenyl-d14
 Concen: 59.76 ng
 RT: 19.72 min Scan# 1648
 Delta R.T. -0.03 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	283913		
212	7.6	6.3	9.5	
122	12.7	10.1	15.1	

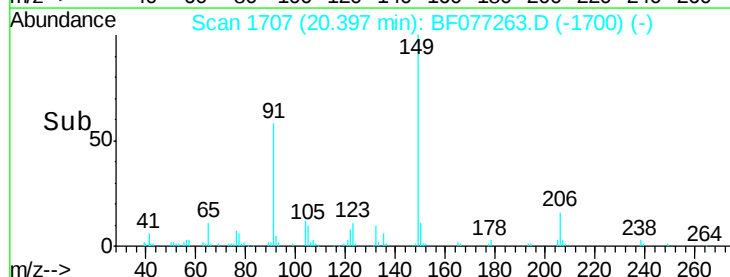
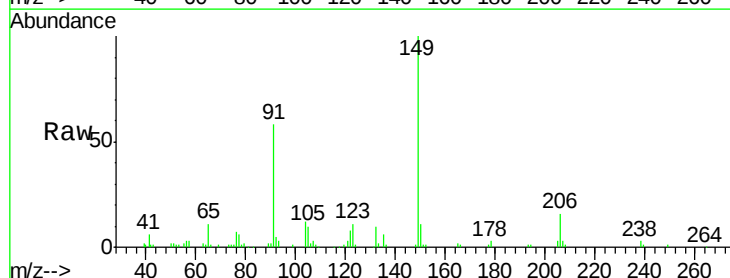
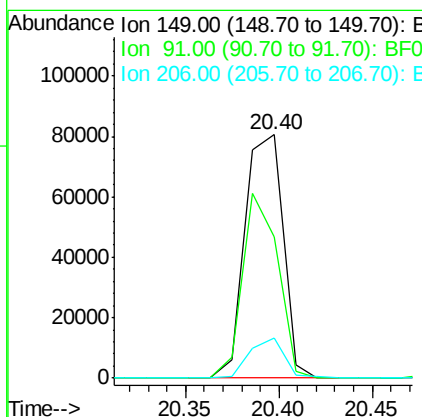
Manual Integrations
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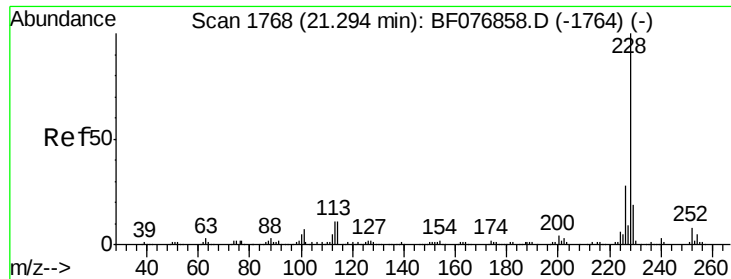
apatel
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#79
 Butylbenzylphthalate
 Concen: 33.71 ng
 RT: 20.40 min Scan# 1707
 Delta R.T. -0.02 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	114430		
91	58.2	50.6	76.0	
206	16.4	12.8	19.2	





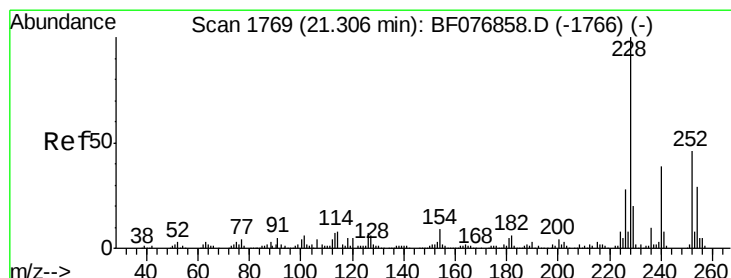
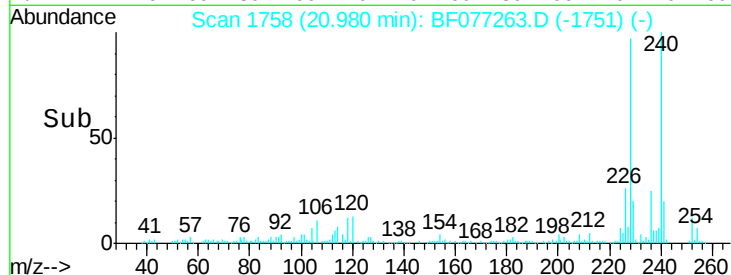
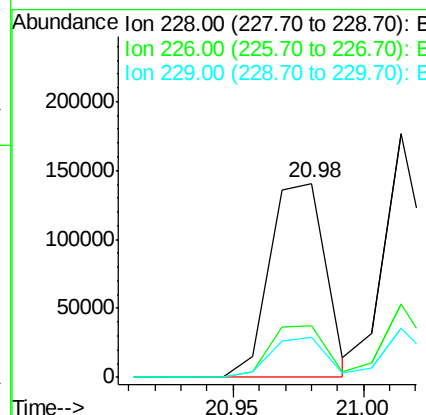
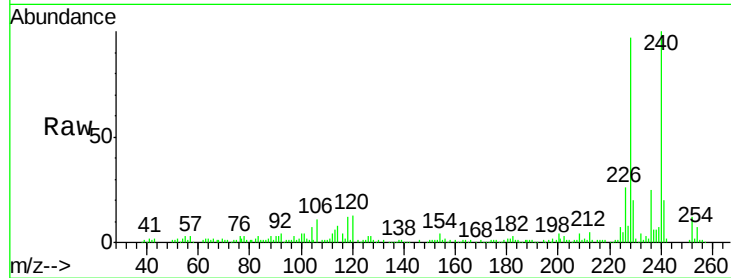
#80
Benzo(a)anthracene
Concen: 30.56 ng
RT: 20.98 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	209724		
226	26.9	22.1	33.1	
229	20.5	15.5	23.3	

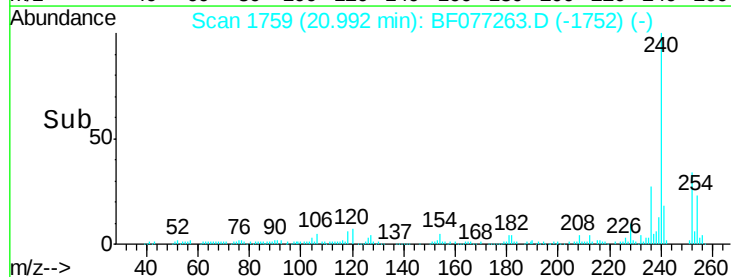
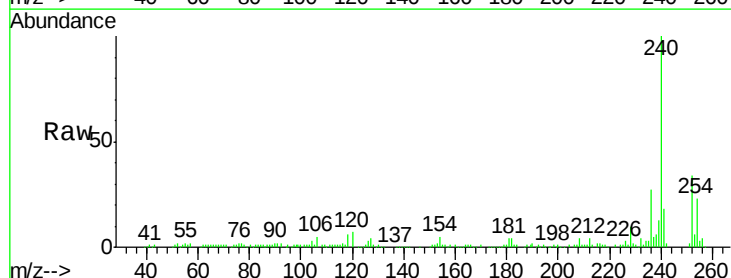
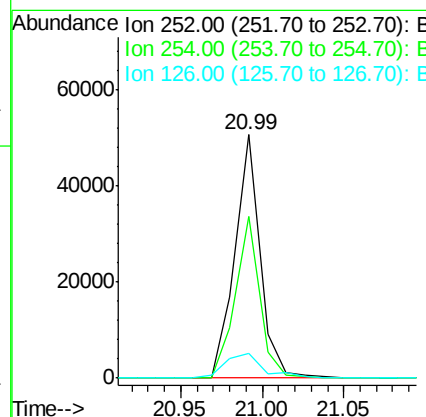
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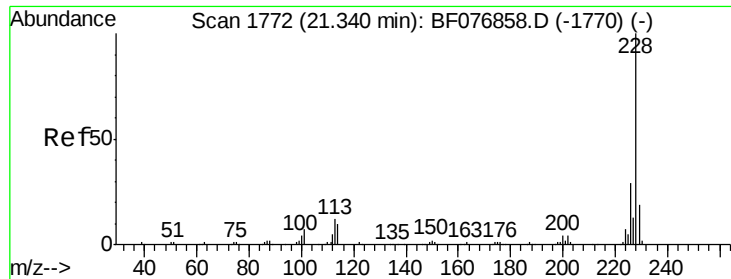
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#81
3,3'-Dichlorobenzidine
Concen: 24.75 ng
RT: 20.99 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	53967		
254	66.2	50.2	75.4	
126	9.9	11.5	17.3	





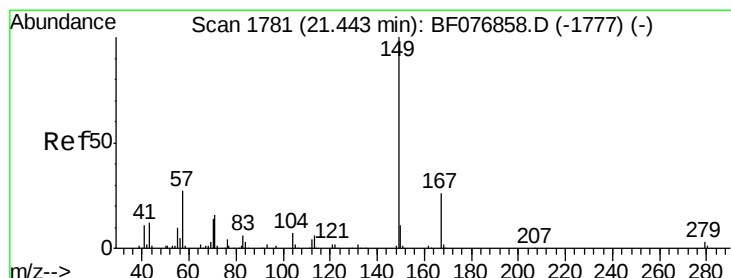
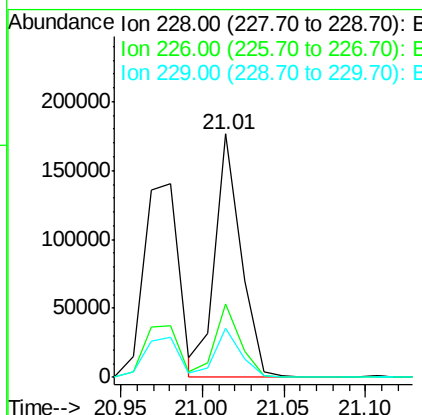
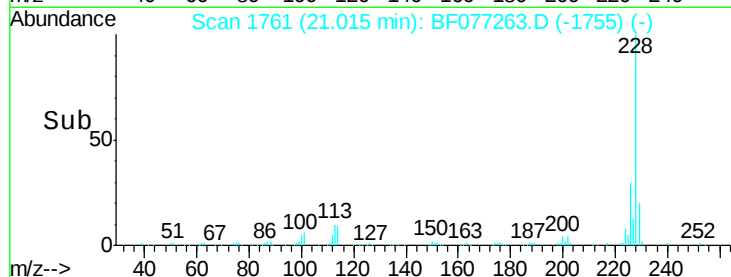
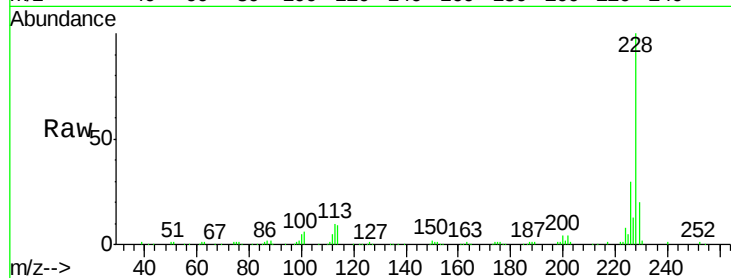
#82
 Chrysene
 Concen: 30.86 ng
 RT: 21.01 min Scan# 1761
 Delta R.T. -0.03 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	193124		
226	30.0	23.4	35.0	
229	19.9	15.4	23.0	

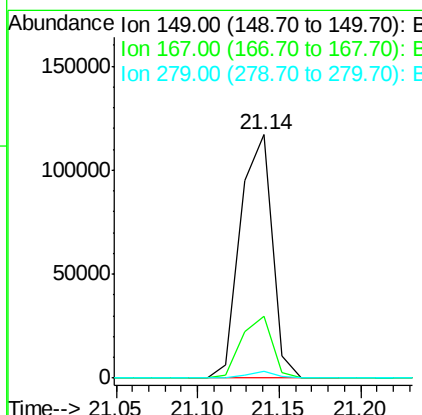
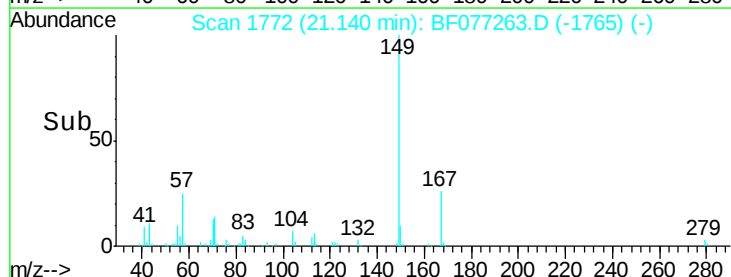
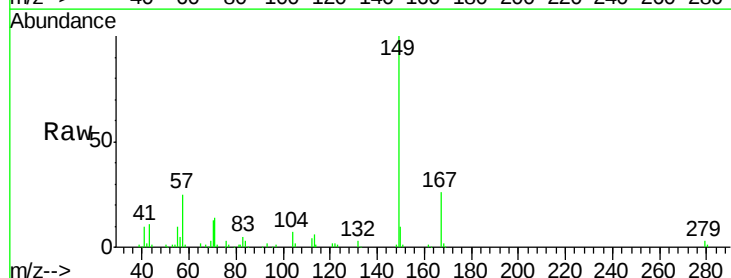
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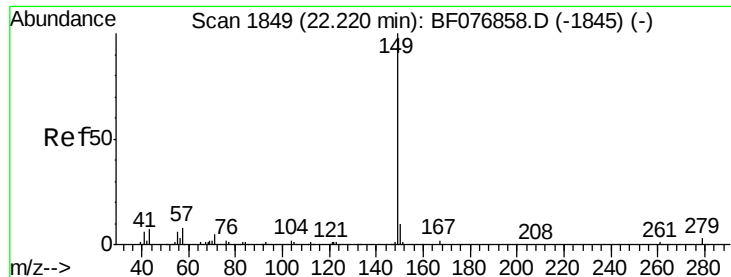
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#83
 Bis(2-ethylhexyl)phthalate
 Concen: 33.56 ng
 RT: 21.14 min Scan# 1772
 Delta R.T. -0.02 min
 Lab File: BF077263.D
 Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	157629		
167	25.6	20.6	30.8	
279	2.7	2.2	3.2	





#84

Di-n-octyl phthalate

Concen: 35.02 ng

RT: 21.89 min Scan# 1838

Delta R.T. -0.03 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

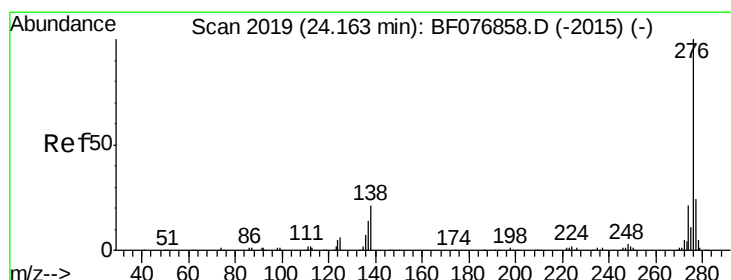
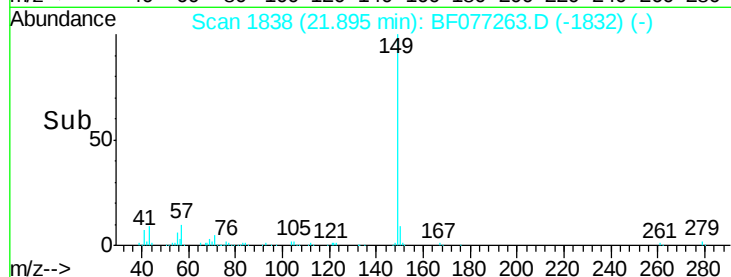
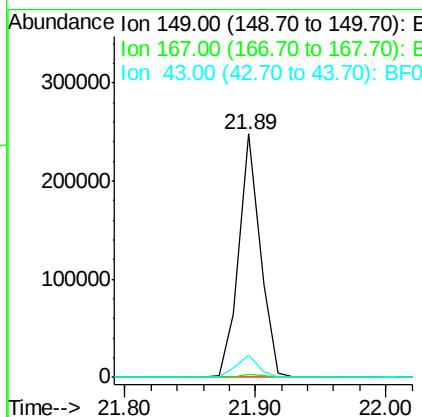
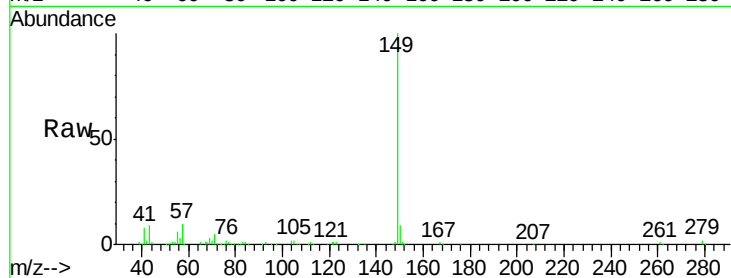
ClientSampleId :

FK-PS-01-011MS

Tgt Ion:	149	Resp:	285440
Ion Ratio	Lower	Upper	
149	100		
167	1.3	1.1	1.7
43	9.2	6.6	10.0

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#85

Indeno(1,2,3-cd)pyrene

Concen: 28.50 ng

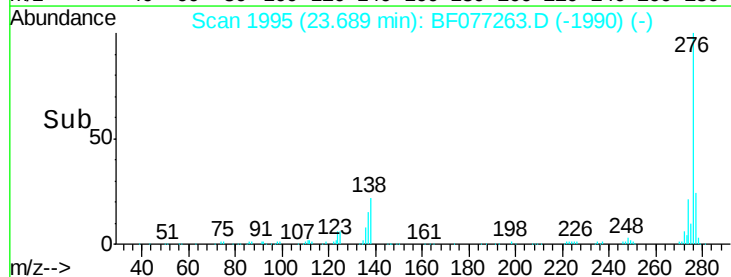
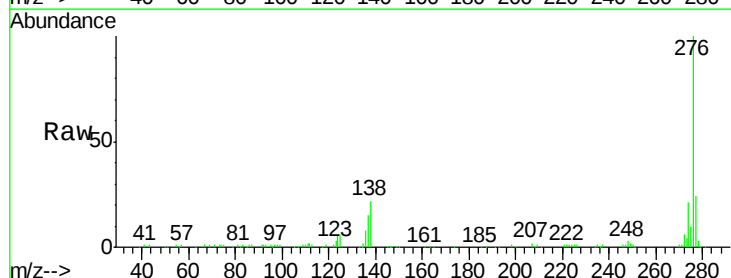
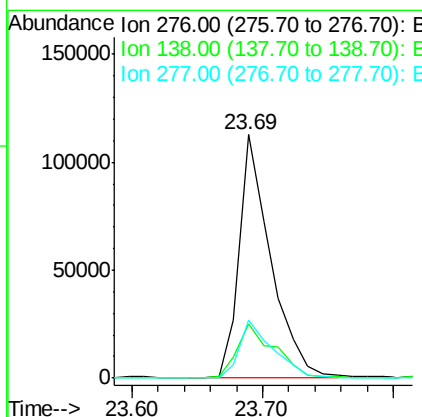
RT: 23.69 min Scan# 1995

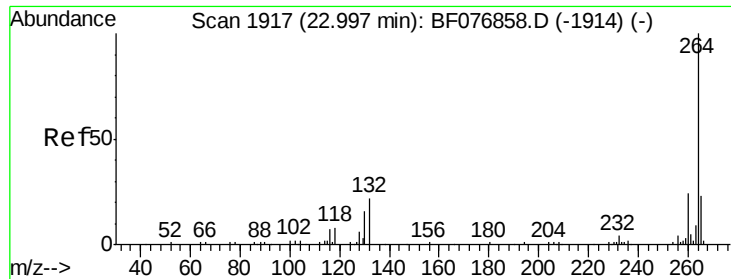
Delta R.T. -0.05 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Tgt Ion:	276	Resp:	189017
Ion Ratio	Lower	Upper	
276	100		
138	26.8	14.6	22.0#
277	25.6	14.8	22.2#





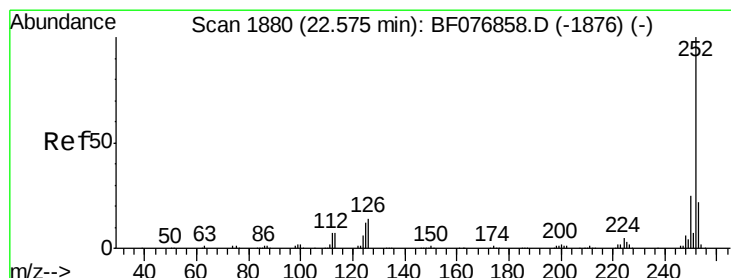
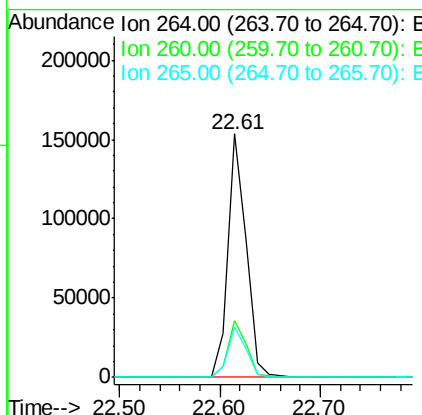
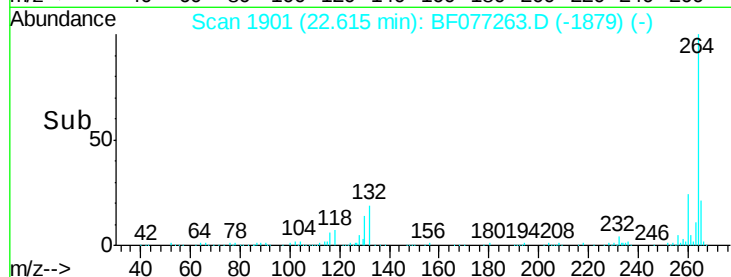
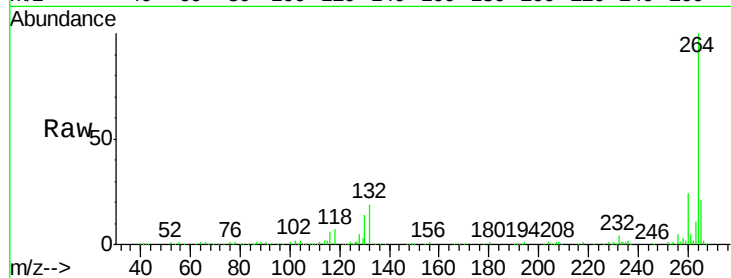
#86
Perylene-d12
Concen: 40.00 ng
RT: 22.61 min Scan# 1901
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	193298		
260	23.6	19.0	28.4	
265	20.7	18.1	27.1	

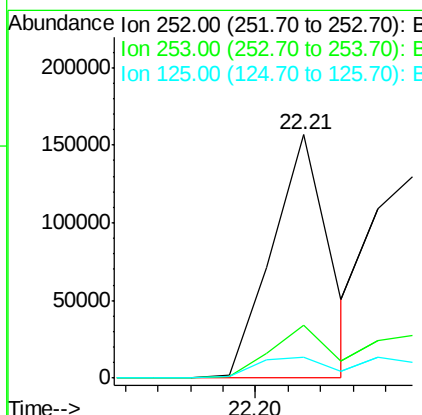
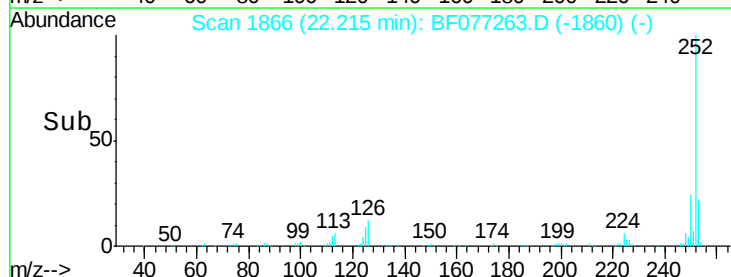
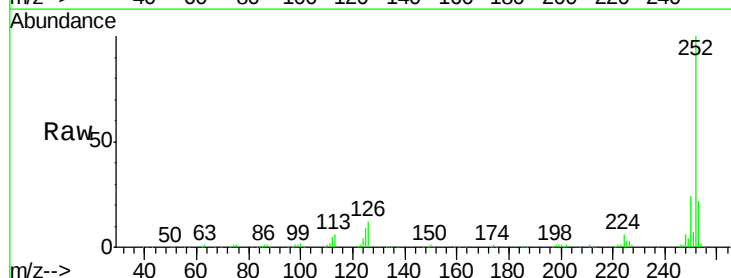
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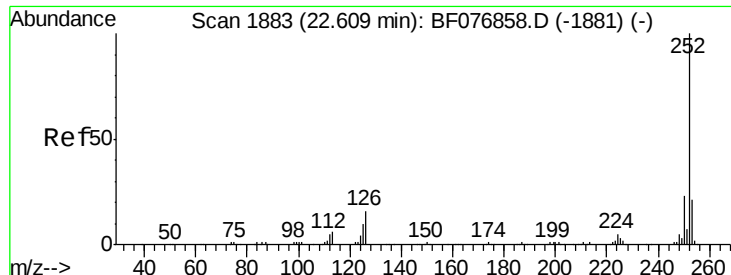
apatel
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#87
Benzo(b)fluoranthene
Concen: 29.57 ng m
RT: 22.21 min Scan# 1866
Delta R.T. -0.03 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	192454		
253	21.7	17.5	26.3	
125	8.6	9.4	14.0	





#88

Benzo(k)fluoranthene

Concen: 31.68 ng m

RT: 22.25 min Scan# 1869

Delta R.T. 0.00 min

Lab File: BF077263.D

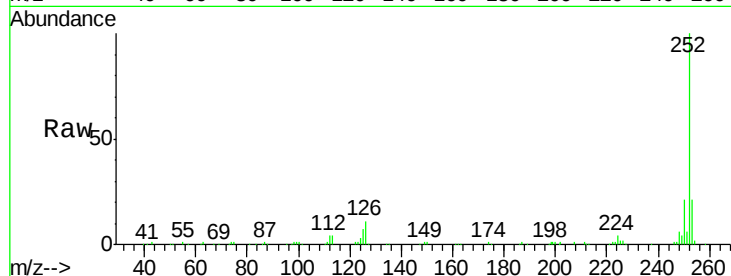
Acq: 11 Feb 2015 20:27

Instrument :

BNA_F

ClientSampleId :

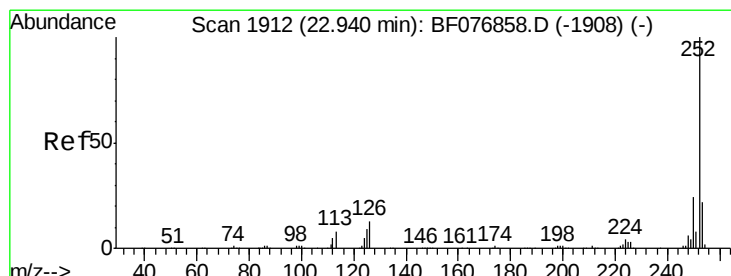
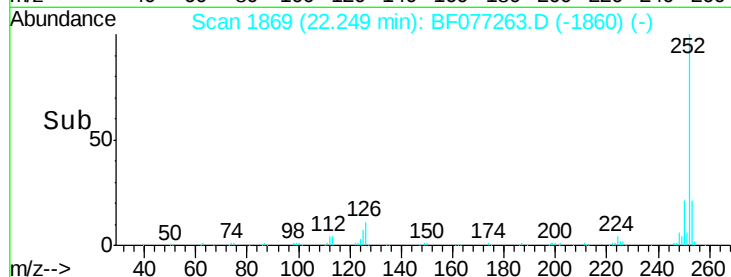
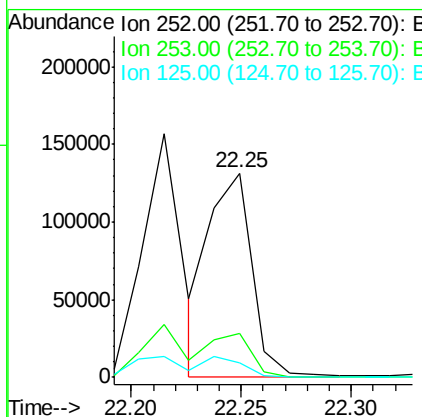
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Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	7.2	7.1	10.7

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#89

Benzo(a)pyrene

Concen: 31.45 ng

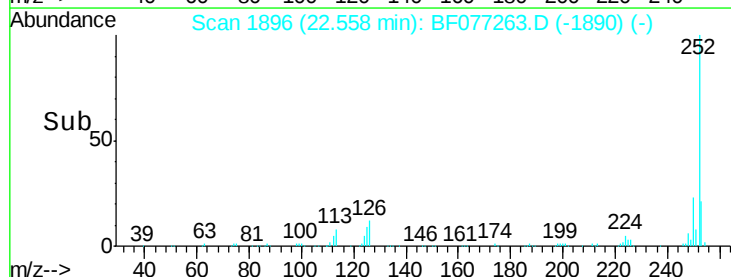
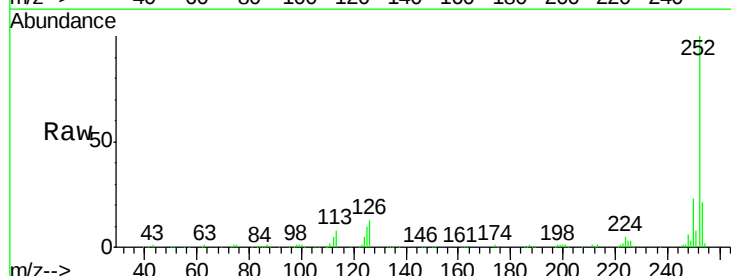
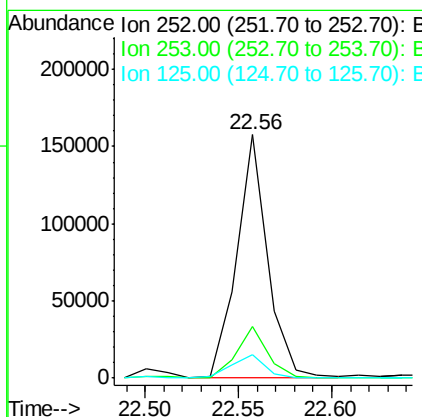
RT: 22.56 min Scan# 1896

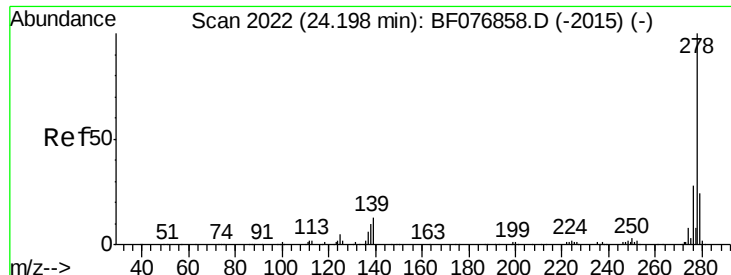
Delta R.T. -0.03 min

Lab File: BF077263.D

Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.9	26.9
125	9.7	7.2	10.8





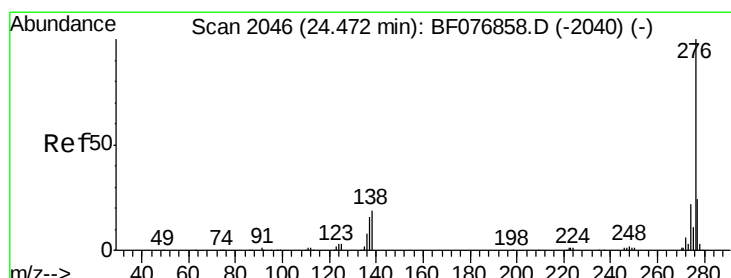
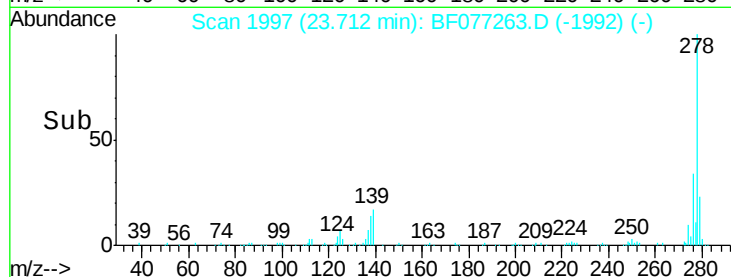
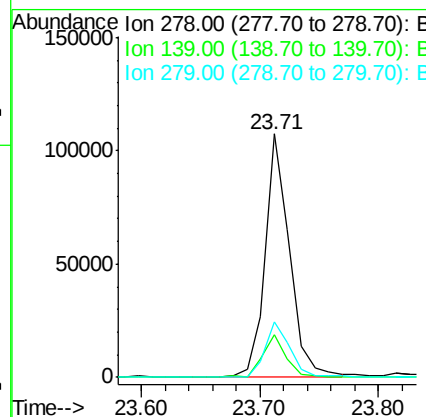
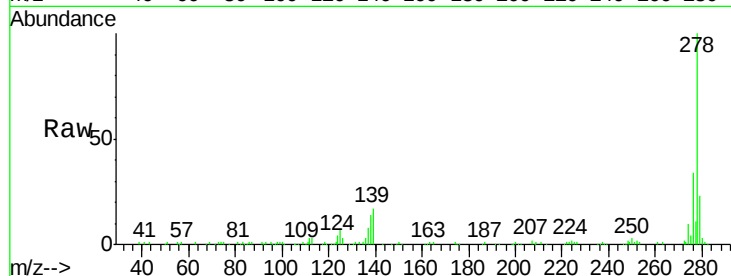
#90
Dibenzo(a,h)anthracene
Concen: 29.45 ng
RT: 23.71 min Scan# 1997
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-011MS

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	155154		
139	17.3	10.5	15.7#	
279	22.8	19.3	28.9	

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#91
Benzo(g,h,i)perylene
Concen: 30.83 ng
RT: 23.95 min Scan# 2018
Delta R.T. -0.05 min
Lab File: BF077263.D
Acq: 11 Feb 2015 20:27

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	161458		
277	21.5	19.5	29.3	
138	18.7	15.0	22.6	

