

Data Path : Z:\HPCHEM1\BNA_F\Data\BF021115\
 Data File : BF077276.D
 Acq On : 12 Feb 2015 7:51
 Operator : TP/IZ
 Sample : G1254-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Manual Integrations
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 2/12/2015 4:15:18 PM

Quant Time: Feb 12 12:01:05 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	31967	20.00	ng	-0.06
21) Naphthalene-d8	10.45	136	134748	20.00	ng	-0.05
38) Acenaphthene-d10	14.57	164	74998	20.00	ng	-0.06
63) Phenanthrene-d10	17.47	188	123682	20.00	ng	-0.03
75) Chrysene-d12	20.98	240	115552	20.00	ng	-0.03
86) Perylene-d12	22.61	264	98110	20.00	ng	-0.05

System Monitoring Compounds						
5) 2-Fluorophenol	4.54	112	217880	112.06	ng	-0.05
7) Phenol-d6	6.97	99	273100	111.35	ng	-0.05
23) Nitrobenzene-d5	8.85	82	174035	71.55	ng	-0.05
41) 2,4,6-Tribromophenol	16.34	330	64318	105.65	ng	-0.03
44) 2-Fluorobiphenyl	13.12	172	371845	75.45	ng	-0.05
78) Terphenyl-d14	19.72	244	361605	72.04	ng	-0.03

Target Compounds						Qvalue
2) 1,4-Dioxane	1.05	88	18826	22.61	ng	# 95
3) Pyridine	1.47	79	52629	24.43	ng	99
4) n-Nitrosodimethylamine	1.44	42	38615	36.19	ng	97
6) Aniline	6.83	93	47007	13.85	ng	99
8) 2-Chlorophenol	7.07	128	78492	35.02	ng	97
10) Phenol	7.00	94	82244	31.58	ng	90
11) bis(2-Chloroethyl)ether	7.09	93	71653	35.16	ng	# 76
12) 1,3-Dichlorobenzene	7.38	146	82565	32.38	ng	98
13) 1,4-Dichlorobenzene	7.57	146	83103	30.73	ng	98
14) 1,2-Dichlorobenzene	7.89	146	80929	32.48	ng	98
15) Benzyl Alcohol	8.00	79	70946	35.75	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.34	45	100798	36.80	ng	# 43
17) 2-Methylphenol	8.36	107	59683	32.58	ng	97
18) Hexachloroethane	8.64	117	33364	35.47	ng	96
19) n-Nitroso-di-n-propylamine	8.64	70	57701	33.61	ng	98
20) 3+4-Methylphenols	8.75	107	83038m	34.24	ng	
22) Acetophenone	8.54	105	118037	35.76	ng	97
24) Nitrobenzene	8.90	77	81381	32.84	ng	98
25) Isophorone	9.50	82	156957	35.43	ng	95
26) 2-Nitrophenol	9.64	139	41034	32.92	ng	# 88
27) 2,4-Dimethylphenol	9.94	122	71288	37.21	ng	99
28) bis(2-Chloroethoxy)methane	10.13	93	97299	38.65	ng	97
29) 2,4-Dichlorophenol	10.26	162	62354	34.92	ng	94
30) 1,2,4-Trichlorobenzene	10.37	180	70304	35.45	ng	96
31) Naphthalene	10.50	128	234164	33.75	ng	98
32) Benzoic acid	10.36	122	10991	10.35	ng	95
33) 4-Chloroaniline	10.76	127	51913m	18.52	ng	
34) Hexachlorobutadiene	10.87	225	41913	35.61	ng	99
35) Caprolactam	11.63	113	17671m	33.61	ng	
36) 4-Chloro-3-methylphenol	12.09	107	67581	33.05	ng	97
37) 2-Methylnaphthalene	12.16	142	170265	35.94	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	64294	34.67	ng	97
40) Hexachlorocyclopentadiene	12.55	237	53371	54.99	ng	98
42) 2,4,6-Trichlorophenol	12.92	196	44627	33.03	ng	95

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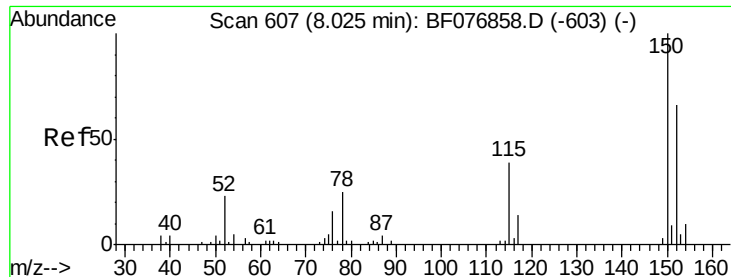
Manual Integrations
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 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	13.03	196	47411m	34.41	ng	
45) 1,1'-Biphenyl	13.31	154	203088	36.53	ng	96
46) 2-Chloronaphthalene	13.28	162	156223	34.15	ng	98
47) 2-Nitroaniline	13.64	65	49461	35.64	ng	90
48) Acenaphthylene	14.23	152	252419	32.71	ng	100
49) Dimethylphthalate	14.20	163	196245	36.90	ng	99
50) 2,6-Dinitrotoluene	14.29	165	38202	35.95	ng	96
51) Acenaphthene	14.65	154	142130	32.46	ng	93
52) 3-Nitroaniline	14.64	138	28728	21.74	ng	95
53) 2,4-Dinitrophenol	14.93	184	17736	42.09	ng	91
54) Dibenzofuran	15.07	168	221565	34.74	ng	100
55) 4-Nitrophenol	15.28	139	37183	44.60	ng	95
56) 2,4-Dinitrotoluene	15.23	165	52707	33.74	ng	# 94
57) Fluorene	15.85	166	182409	33.75	ng	100
58) 2,3,4,6-Tetrachlorophenol	15.45	232	28703	28.61	ng	92
59) Diethylphthalate	15.87	149	204230	37.99	ng	99
60) 4-Chlorophenyl-phenylether	15.95	204	81657	36.93	ng	97
61) 4-Nitroaniline	16.02	138	33008	25.34	ng	86
62) Azobenzene	16.25	77	199859	35.68	ng	96
64) 4,6-Dinitro-2-methylphenol	16.10	198	20761	27.63	ng	86
65) n-Nitrosodiphenylamine	16.21	169	154963	35.14	ng	99
66) 4-Bromophenyl-phenylether	16.83	248	46363	37.00	ng	93
67) Hexachlorobenzene	16.84	284	46776	35.42	ng	92
68) Atrazine	17.23	200	51657	38.60	ng	97
69) Pentachlorophenol	17.23	266	28999	50.65	ng	93
70) Phenanthrene	17.51	178	261640	33.92	ng	98
71) Anthracene	17.59	178	255928	34.03	ng	99
72) Carbazole	17.88	167	245460	33.65	ng	99
73) Di-n-butylphthalate	18.49	149	343304	40.66	ng	99
74) Fluoranthene	19.16	202	256605	32.47	ng	98
76) Benzidine	19.41	184	101670	27.50	ng	99
77) Pyrene	19.45	202	268258	33.87	ng	99
79) Butylbenzylphthalate	20.39	149	142020	39.60	ng	# 84
80) Benzo(a)anthracene	20.97	228	243104	33.53	ng	99
81) 3,3'-Dichlorobenzidine	20.99	252	67704	29.39	ng	# 94
82) Chrysene	21.01	228	225000	34.03	ng	99
83) Bis(2-ethylhexyl)phthalate	21.13	149	213583	43.04	ng	# 94
84) Di-n-octyl phthalate	21.89	149	375912	43.65	ng	98
85) Indeno(1,2,3-cd)pyrene	23.69	276	234366	33.45	ng	# 84
87) Benzo(b)fluoranthene	22.21	252	230966	34.95	ng	# 96
88) Benzo(k)fluoranthene	22.24	252	206497m	35.77	ng	
89) Benzo(a)pyrene	22.56	252	222516	38.18	ng	97
90) Dibenzo(a,h)anthracene	23.71	278	194919	36.45	ng	# 93
91) Benzo(g,h,i)perylene	23.94	276	187176	35.21	ng	# 91

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



#1

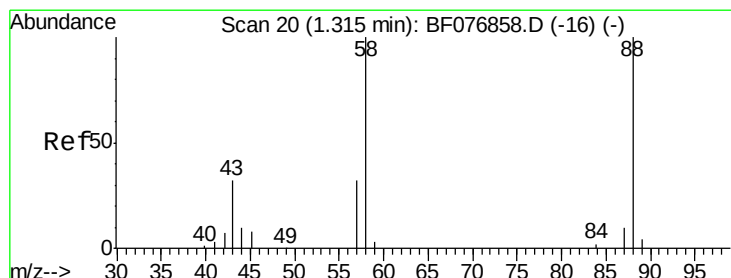
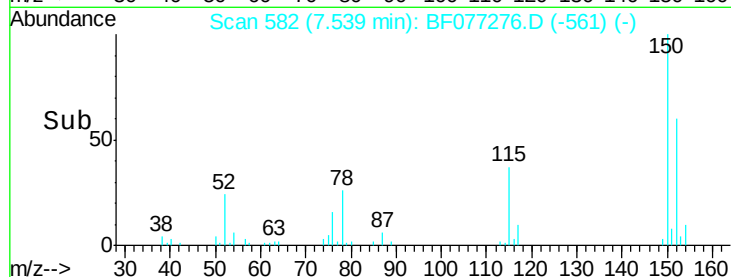
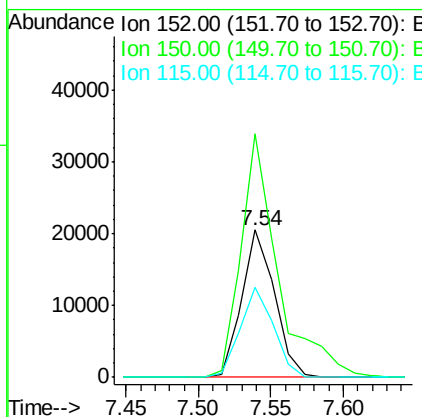
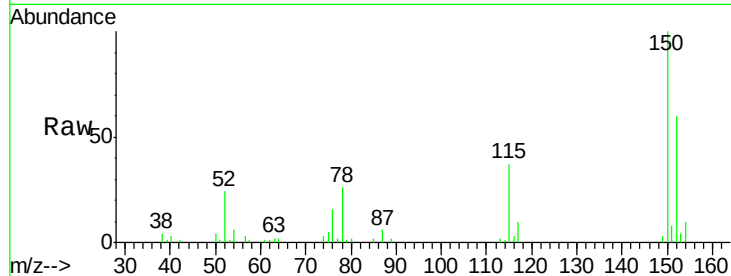
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.54 min Scan# 582
Delta R.T. -0.06 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Lower	Upper
152	100		
150	165.5	121.7	182.5
115	61.4	47.0	70.6

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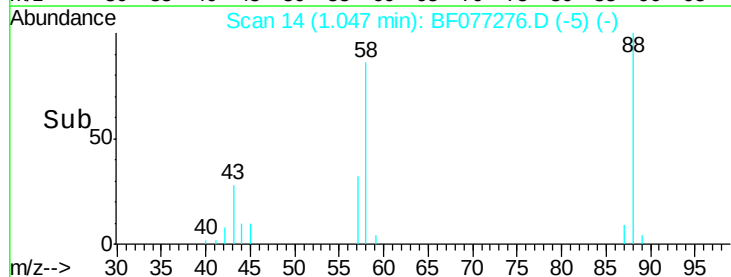
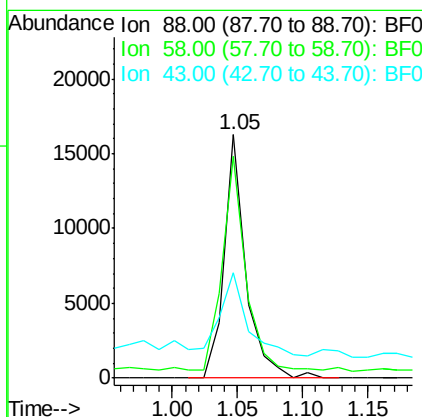
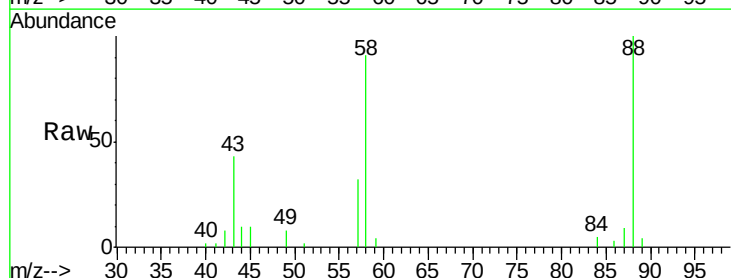
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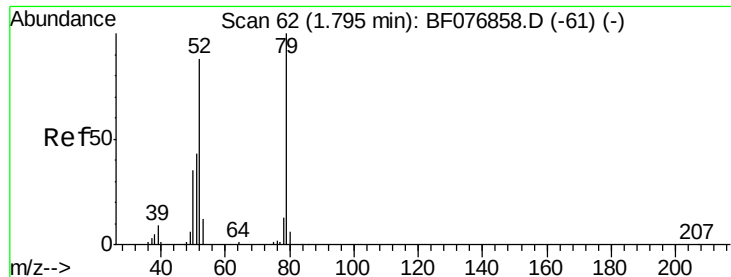


#2

1,4-Dioxane
Concen: 22.61 ng
RT: 1.05 min Scan# 14
Delta R.T. 0.00 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Lower	Upper
88	100		
58	95.1	77.0	115.4
43	42.0	25.6	38.4





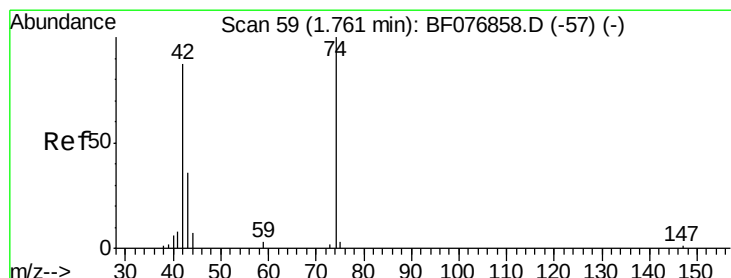
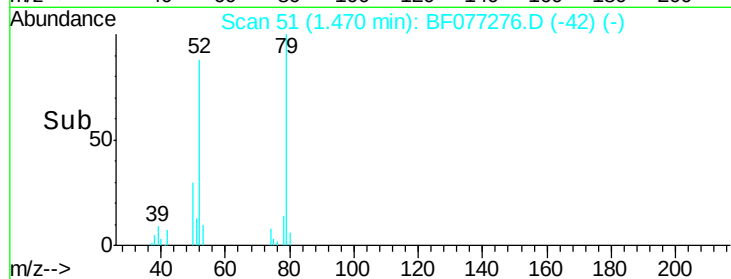
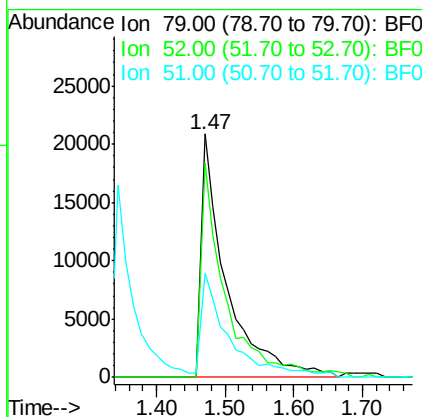
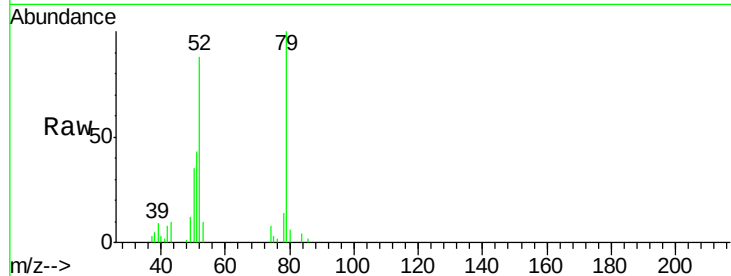
#3
 Pyridine
 Concen: 24.43 ng
 RT: 1.47 min Scan# 51
 Delta R.T. 0.00 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampled :
 UB9BMS

Tgt Ion	Ratio	Lower	Upper
79	100		
52	88.1	70.1	105.1
51	42.9	35.1	52.7

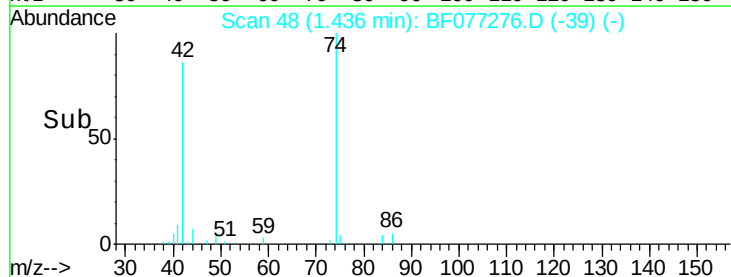
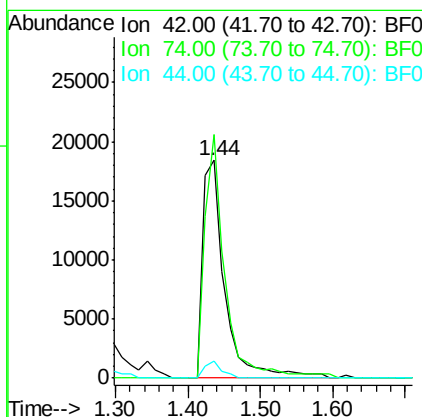
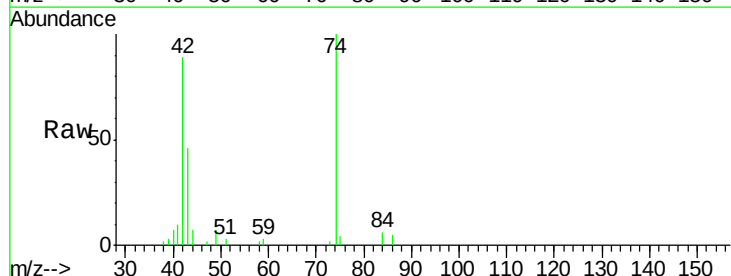
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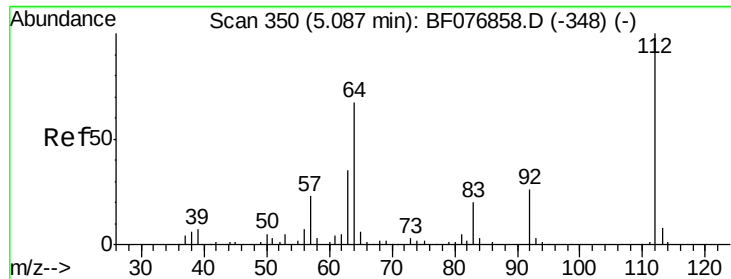
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#4
 n-Nitrosodimethylamine
 Concen: 36.19 ng
 RT: 1.44 min Scan# 48
 Delta R.T. 0.00 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Lower	Upper
42	100		
74	112.0	92.4	138.6
44	7.8	6.2	9.2





#5

2-Fluorophenol

Concen: 112.06 ng

RT: 4.54 min Scan# 320

Delta R.T. -0.05 min

Lab File: BF077276.D

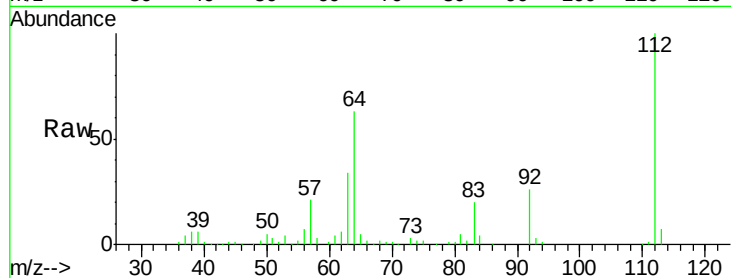
Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

ClientSampleId :

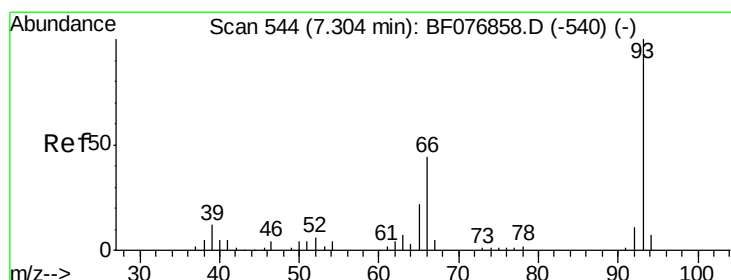
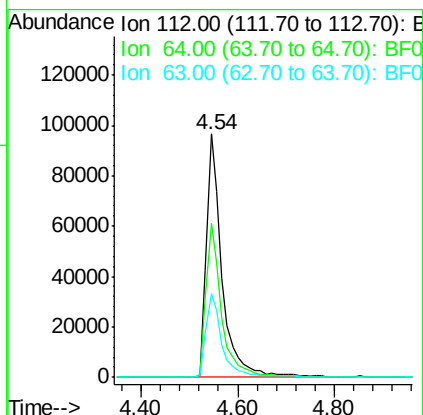
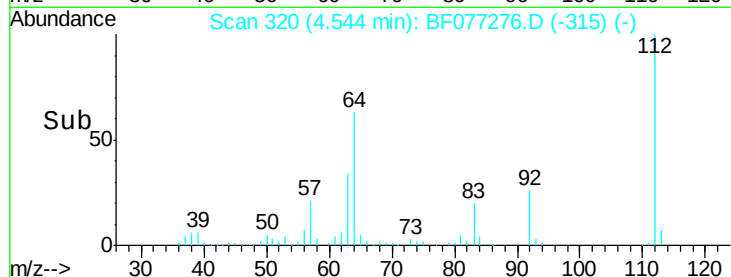
UB9BMS



Tgt Ion:	112	Resp:	217880
Ion Ratio	Lower	Upper	
112	100		
64	63.2	54.2	81.4
63	34.4	28.4	42.6

Manual Integrations
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#6

Aniline

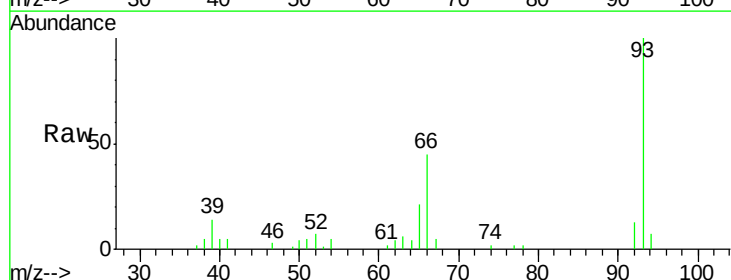
Concen: 13.85 ng

RT: 6.83 min Scan# 520

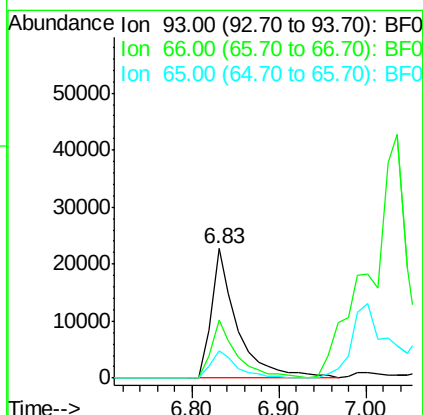
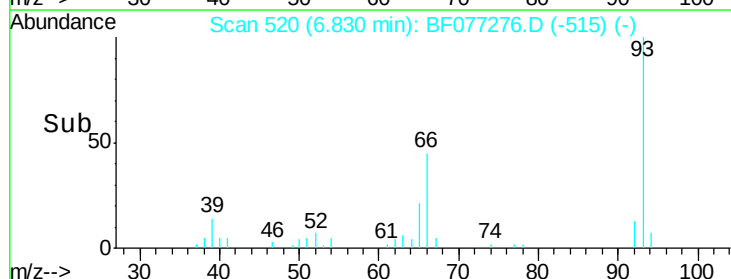
Delta R.T. -0.05 min

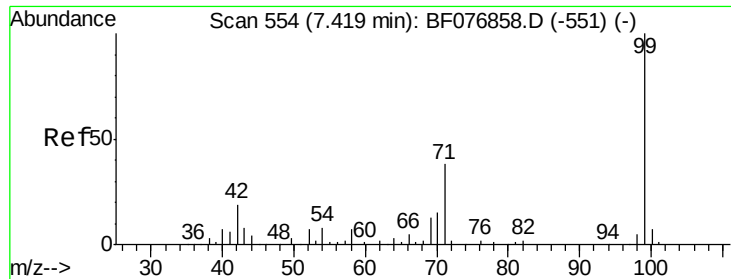
Lab File: BF077276.D

Acq: 12 Feb 2015 7:51



Tgt Ion:	93	Resp:	47007
Ion Ratio	Lower	Upper	
93	100		
66	44.5	35.0	52.4
65	21.4	17.7	26.5





#7

Phenol-d6

Concen: 111.35 ng

RT: 6.97 min Scan# 532

Delta R.T. -0.05 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

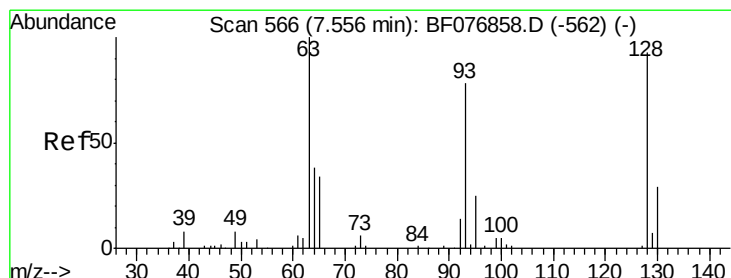
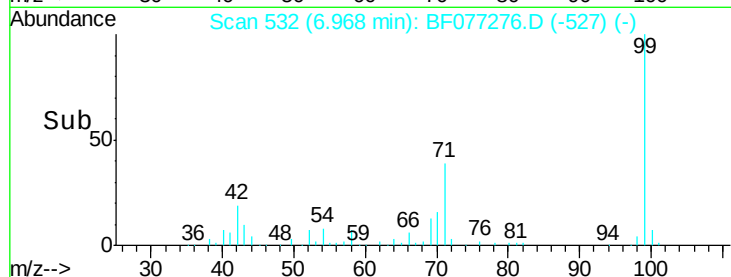
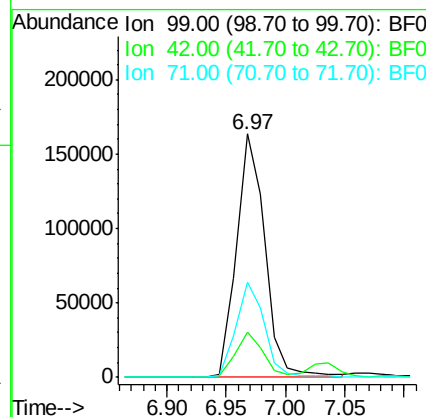
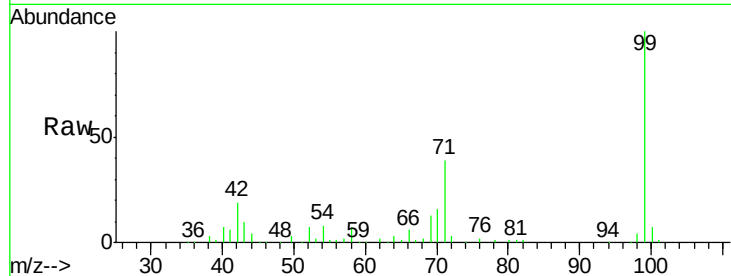
ClientSampled :

UB9BMS

Tgt Ion:	99	Resp:	273100
Ion Ratio	Lower	Upper	
99	100		
42	18.6	15.0	22.4
71	39.1	30.5	45.7

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#8

2-Chlorophenol

Concen: 35.02 ng

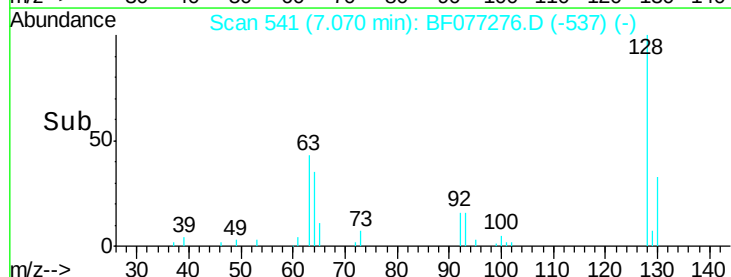
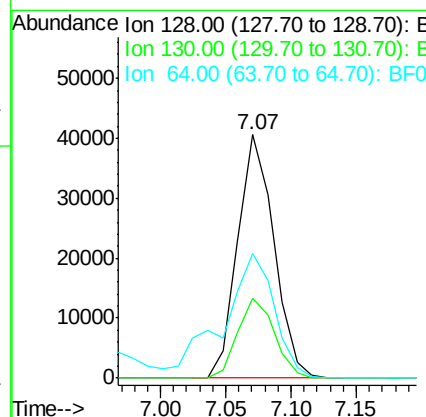
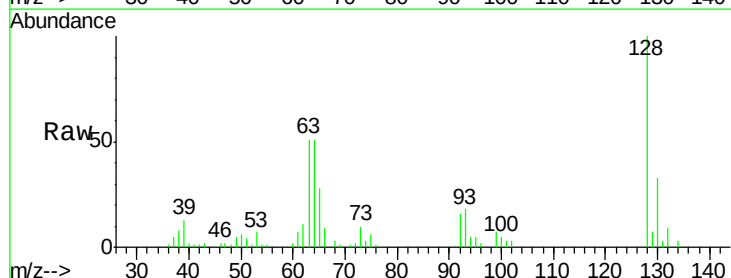
RT: 7.07 min Scan# 541

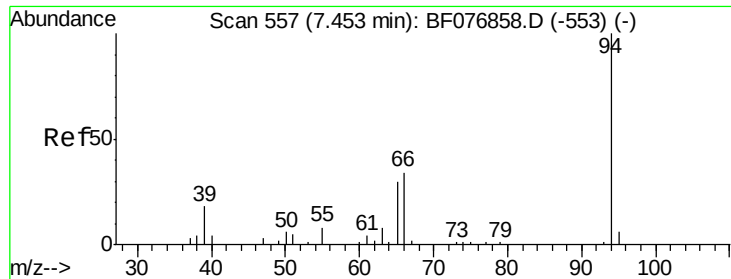
Delta R.T. -0.06 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Tgt Ion:	128	Resp:	78492
Ion Ratio	Lower	Upper	
128	100		
130	32.9	11.0	51.0
64	51.2	29.3	69.3





#10

Phenol

Concen: 31.58 ng

RT: 7.00 min Scan# 535

Delta R.T. -0.03 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

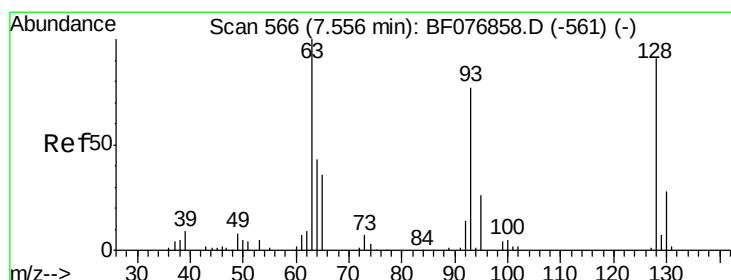
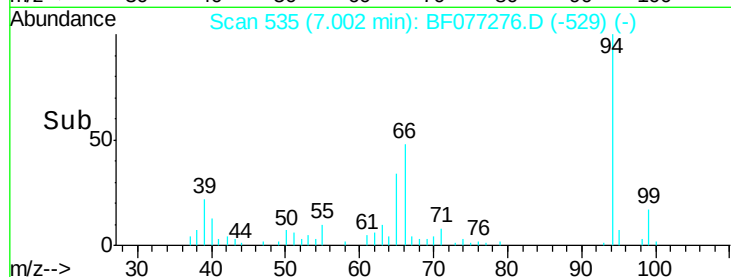
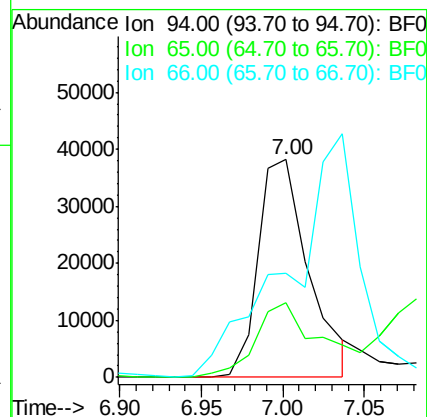
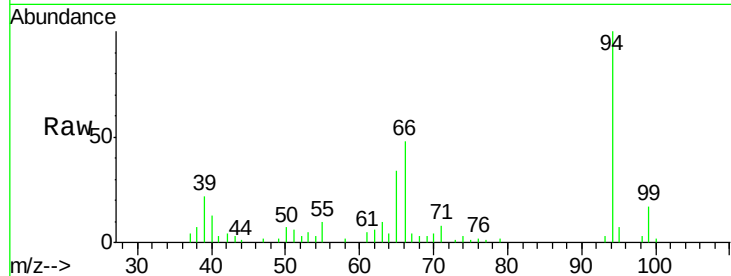
ClientSampled :

UB9BMS

Tgt Ion:	94	Resp:	82244
Ion	Ratio	Lower	Upper
94	100		
65	34.1	11.3	51.3
66	47.7	19.5	59.5

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#11

bis(2-Chloroethyl)ether

Concen: 35.16 ng

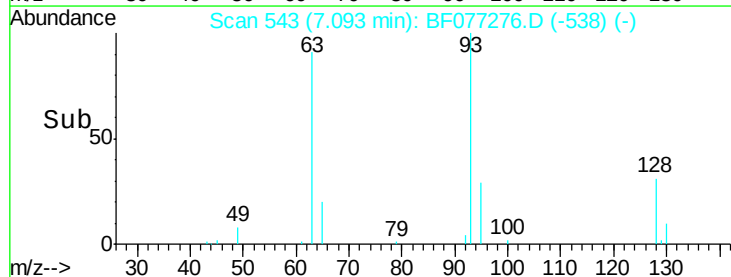
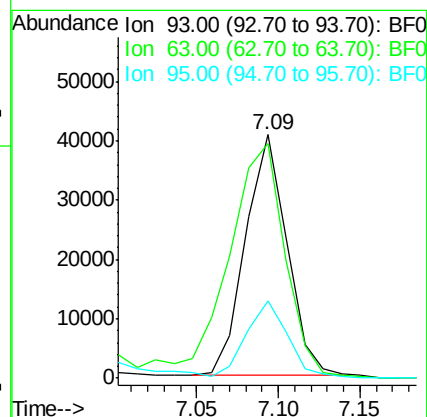
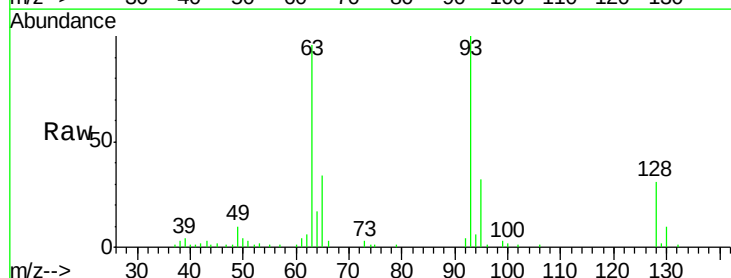
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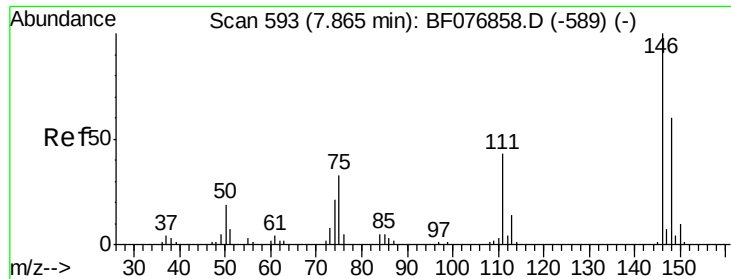
Delta R.T. -0.05 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Tgt Ion:	93	Resp:	71653
Ion	Ratio	Lower	Upper
93	100		
63	96.4	111.3	151.3#
95	31.7	13.8	53.8





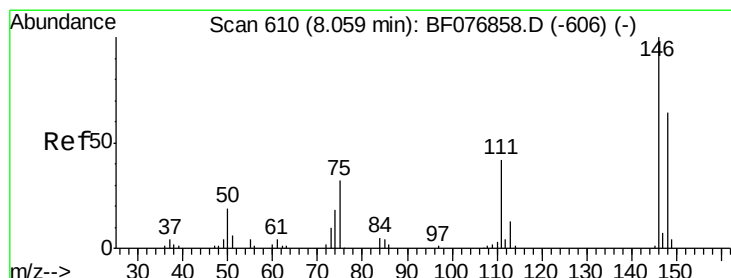
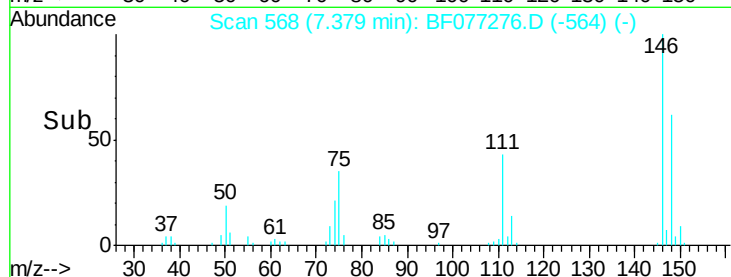
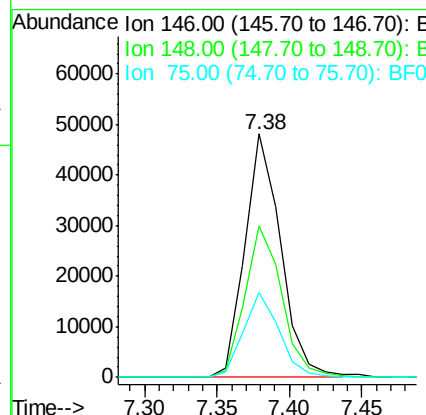
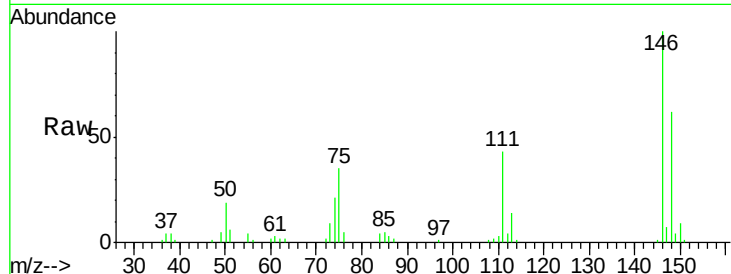
#12
 1,3-Dichlorobenzene
 Concen: 32.38 ng
 RT: 7.38 min Scan# 568
 Delta R.T. -0.06 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
146	100		
148	62.0	48.1	72.1
75	34.7	26.8	40.2

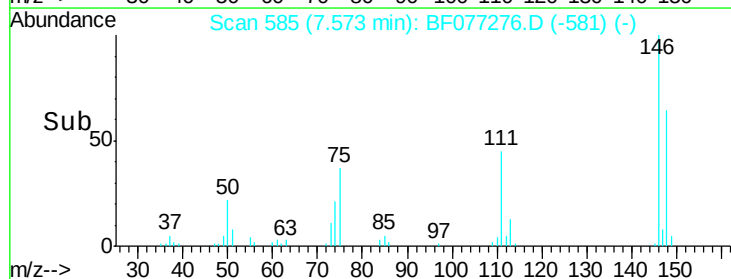
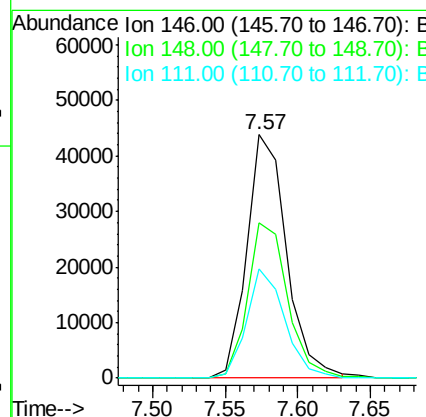
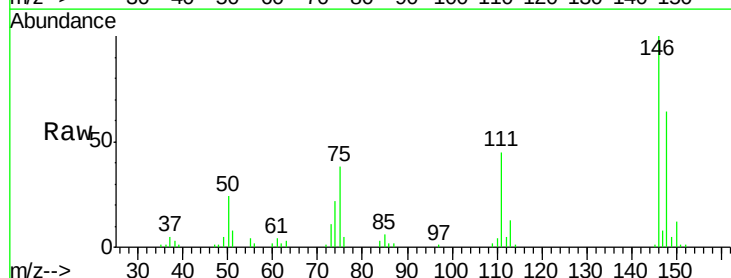
Manual Integrations
 APPROVED

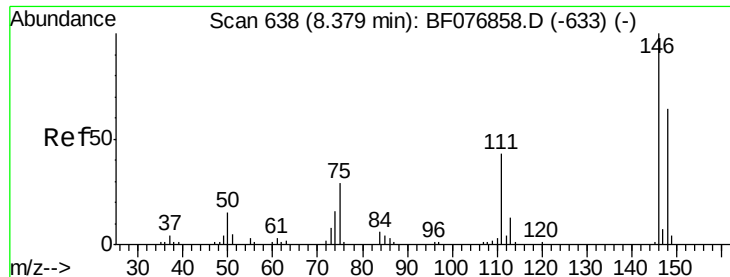
apatel
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#13
 1,4-Dichlorobenzene
 Concen: 30.73 ng
 RT: 7.57 min Scan# 585
 Delta R.T. -0.06 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
146	100		
148	64.0	51.5	77.3
111	44.9	33.9	50.9





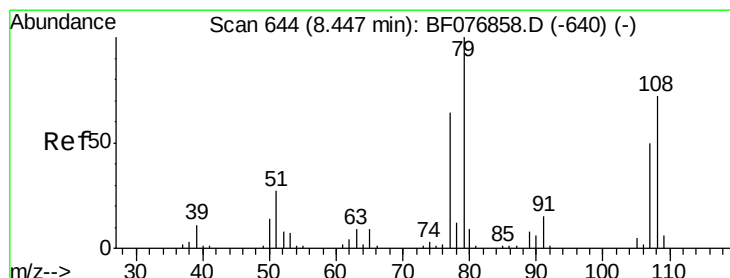
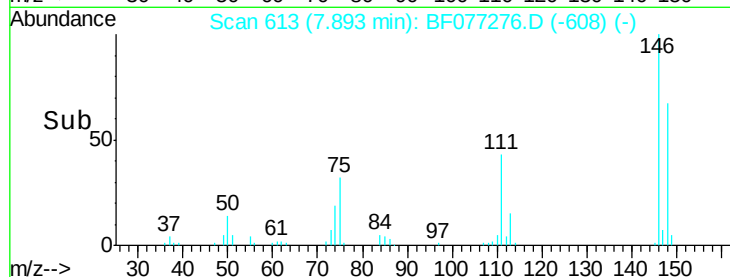
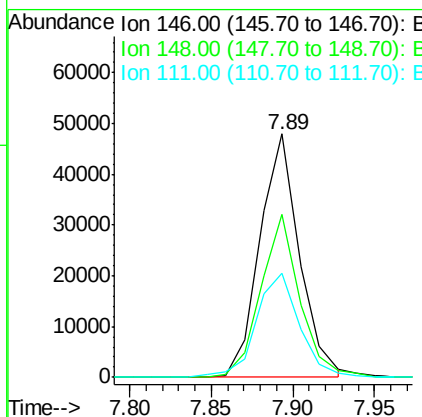
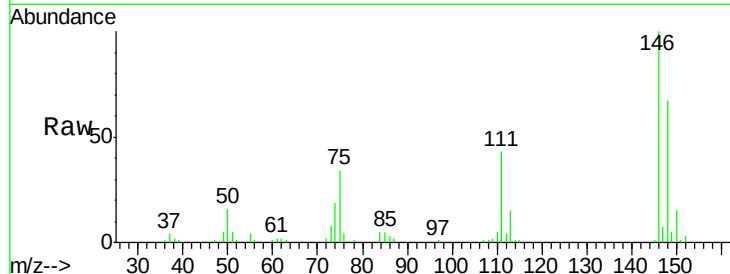
#14
 1,2-Dichlorobenzene
 Concen: 32.48 ng
 RT: 7.89 min Scan# 613
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.0	51.3	76.9
111	43.0	34.5	51.7

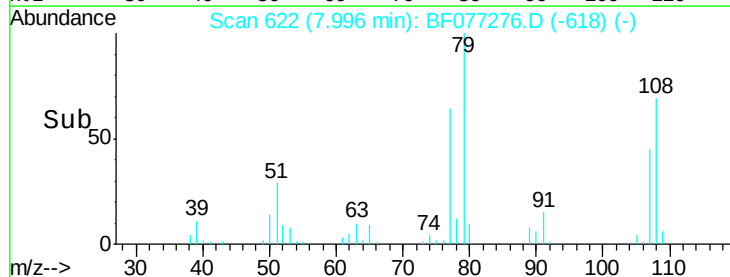
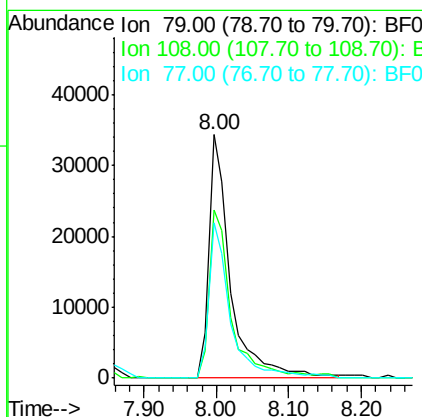
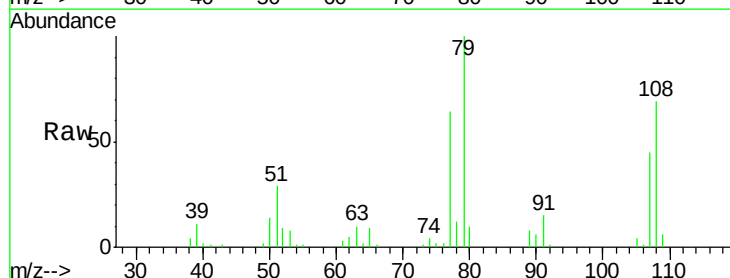
Manual Integrations
 APPROVED

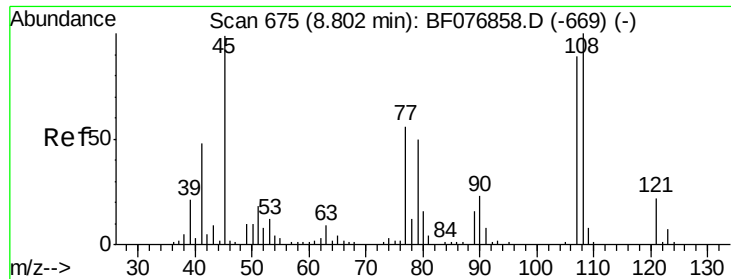
apatel
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#15
 Benzyl Alcohol
 Concen: 35.75 ng
 RT: 8.00 min Scan# 622
 Delta R.T. -0.06 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Lower	Upper
79	100		
108	69.0	57.2	85.8
77	63.7	51.2	76.8





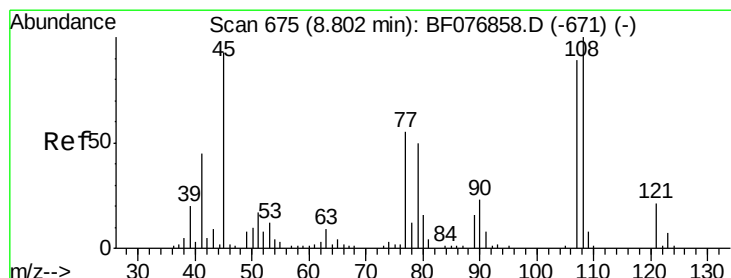
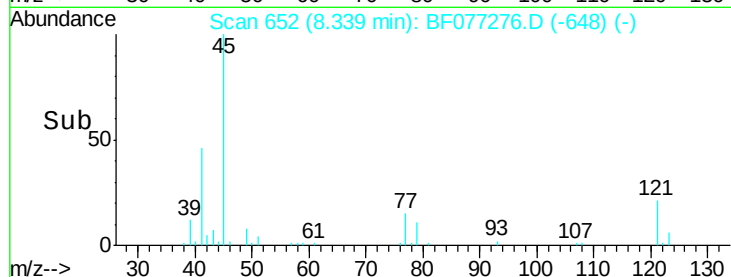
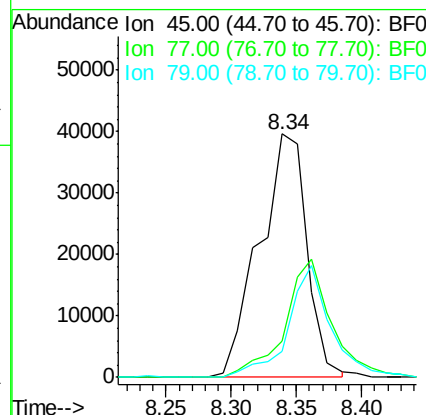
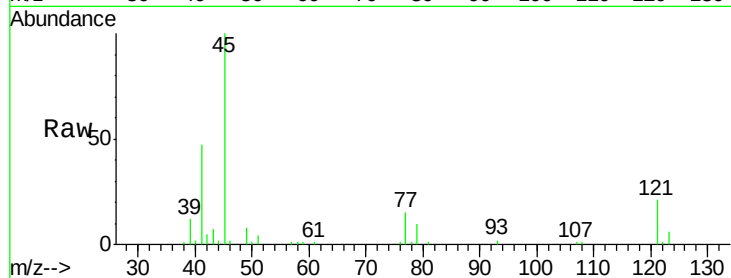
#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.80 ng
RT: 8.34 min Scan# 652
Delta R.T. -0.06 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampled :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
45	100	100798		
77	15.1	36.1	76.1#	
79	10.5	30.5	70.5#	

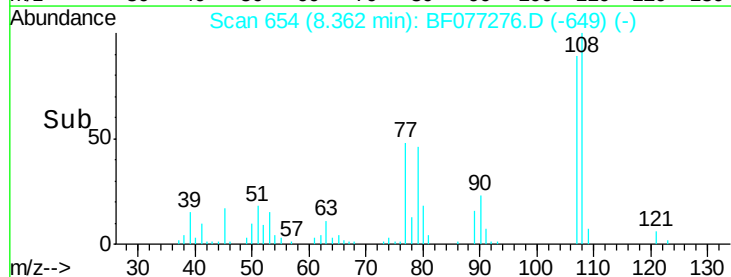
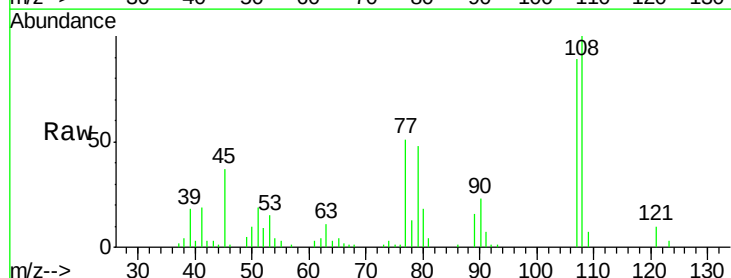
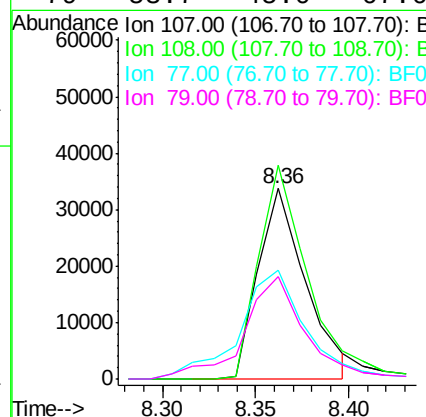
Manual Integrations
APPROVED

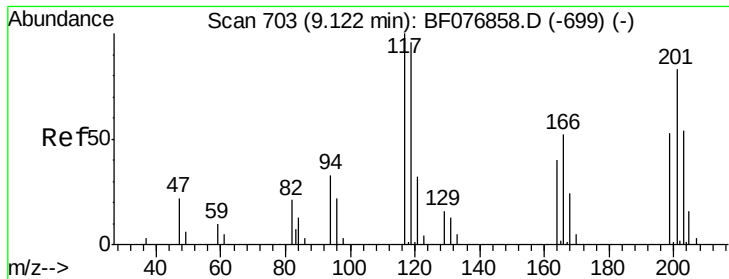
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#17
2-Methylphenol
Concen: 32.58 ng
RT: 8.36 min Scan# 654
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	59683		
108	112.2	89.7	134.5	
77	57.2	50.1	75.1	
79	53.7	45.0	67.6	





#18

Hexachloroethane

Concen: 35.47 ng

RT: 8.64 min Scan# 678

Delta R.T. -0.05 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

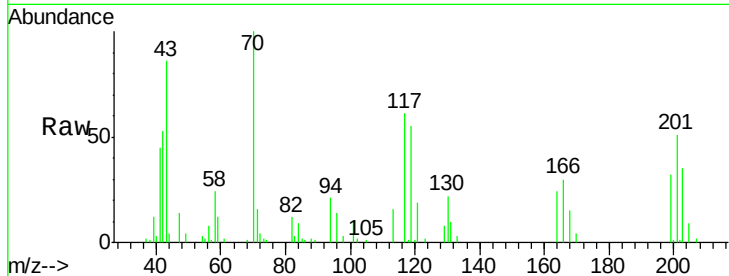
ClientSampleId :

UB9BMS

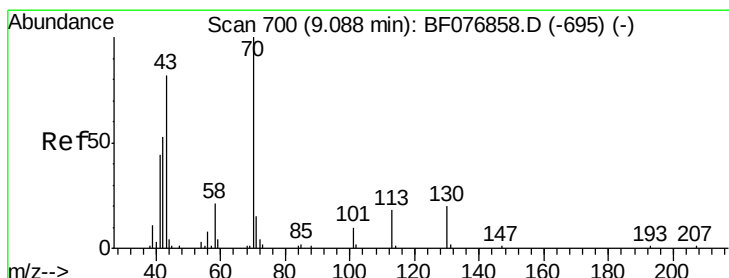
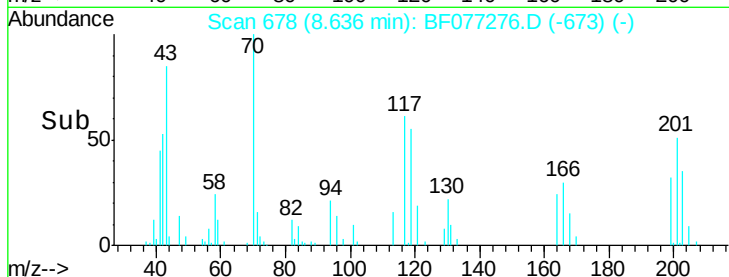
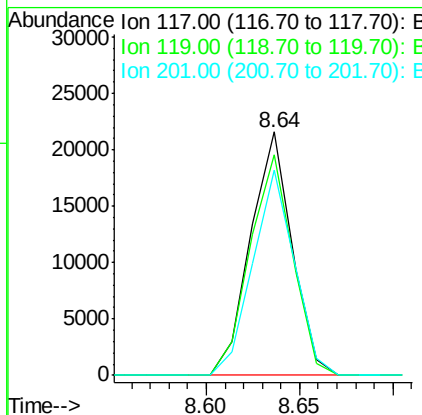
Manual Integrations
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Tgt Ion:	117	Resp:	33364
Ion Ratio	Lower	Upper	
117	100		
119	90.4	77.1	115.7
201	84.2	66.8	100.2



#19

n-Nitroso-di-n-propylamine

Concen: 33.61 ng

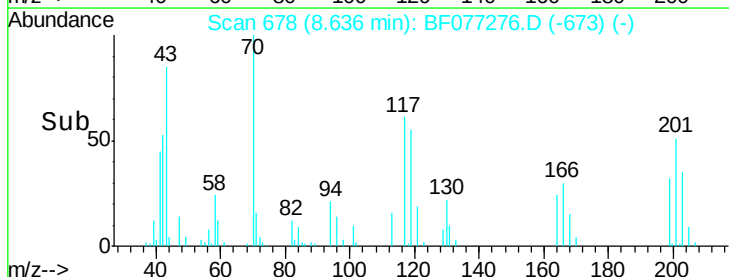
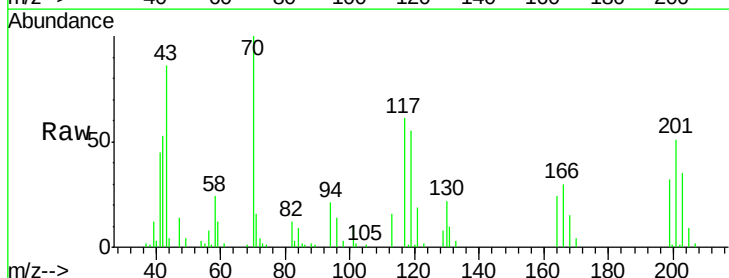
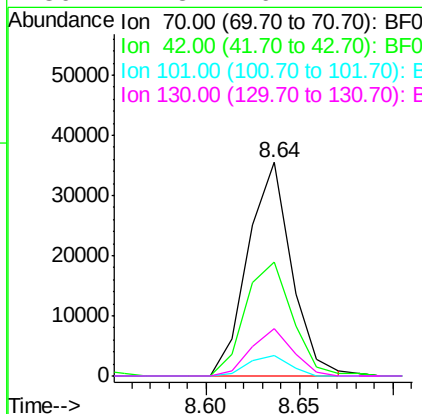
RT: 8.64 min Scan# 678

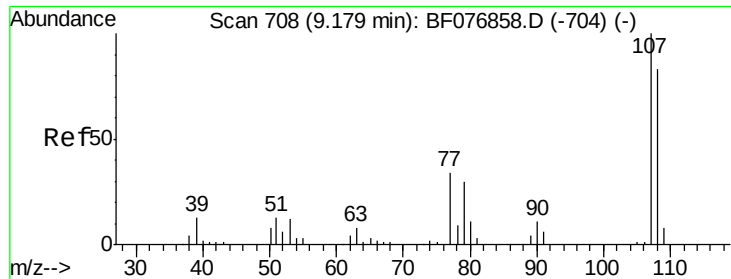
Delta R.T. -0.05 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Tgt Ion:	70	Resp:	57701
Ion Ratio	Lower	Upper	
70	100		
42	53.2	42.1	63.1
101	9.8	7.8	11.8
130	22.3	16.2	24.4





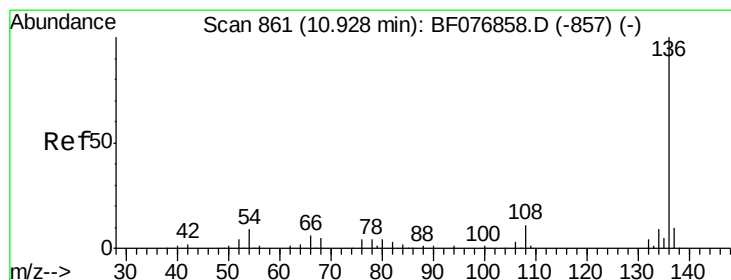
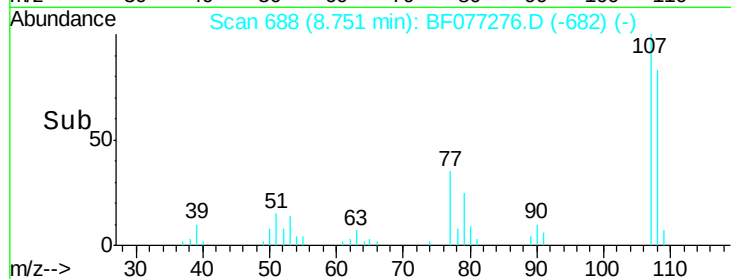
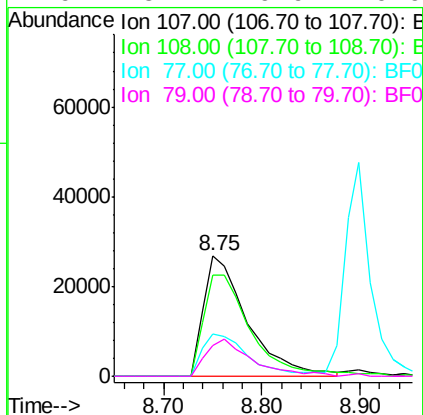
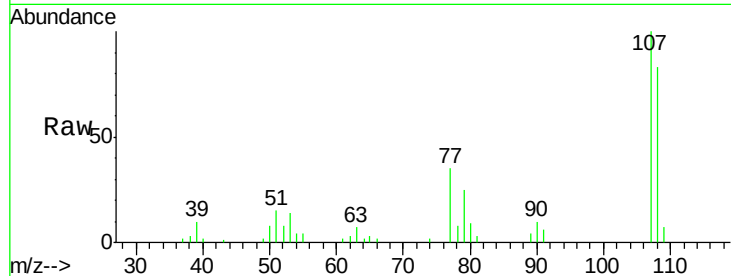
#20
3+4-Methylphenols
Concen: 34.24 ng m
RT: 8.75 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	83038		
108	83.4	63.5	103.5	
77	34.7	14.0	54.0	
79	25.4	9.9	49.9	

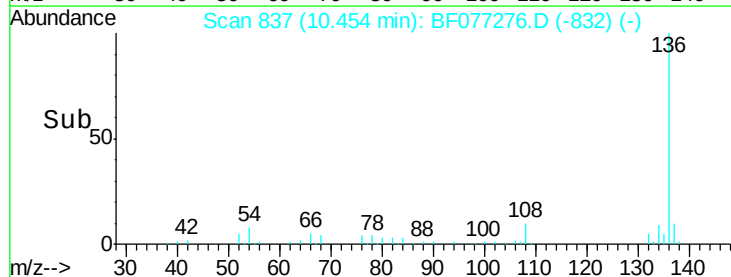
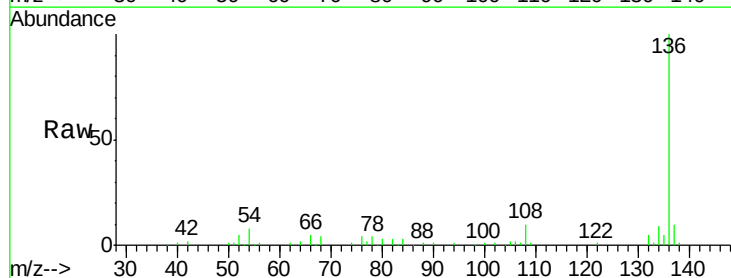
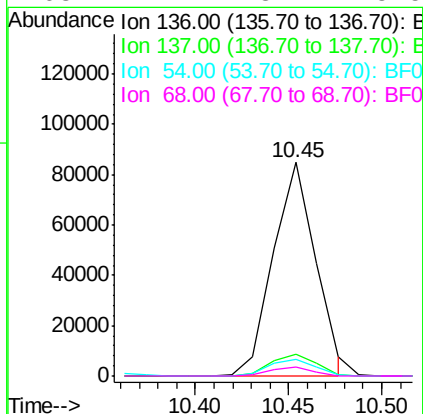
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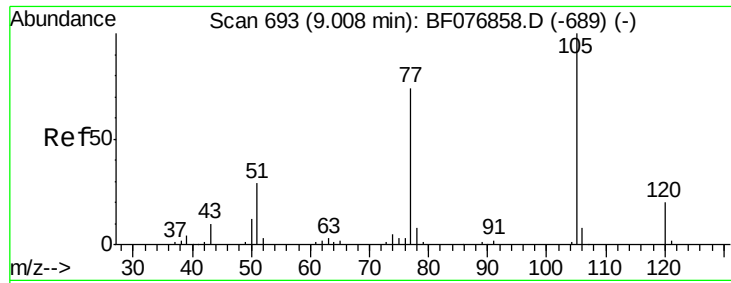
apatel
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 837
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	134748		
137	10.2	8.1	12.1	
54	7.9	7.0	10.4	
68	4.4	3.7	5.5	





#22

Acetophenone

Concen: 35.76 ng

RT: 8.54 min Scan# 670

Delta R.T. -0.06 min

Lab File: BF077276.D

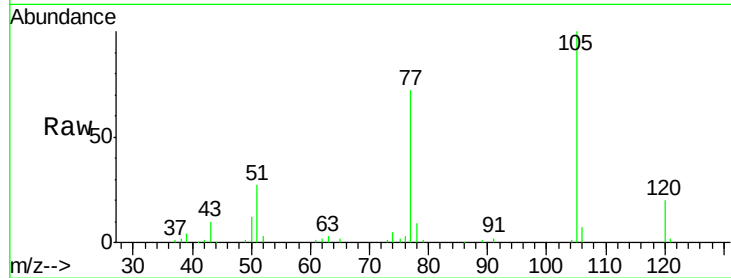
Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

ClientSampled :

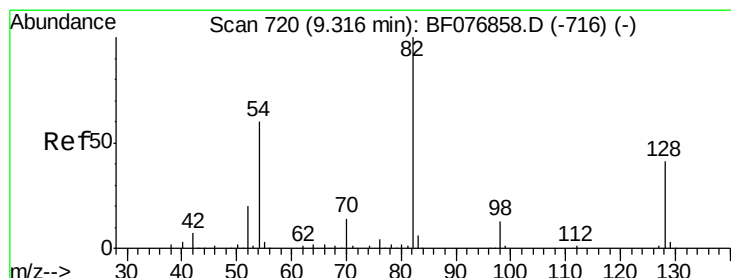
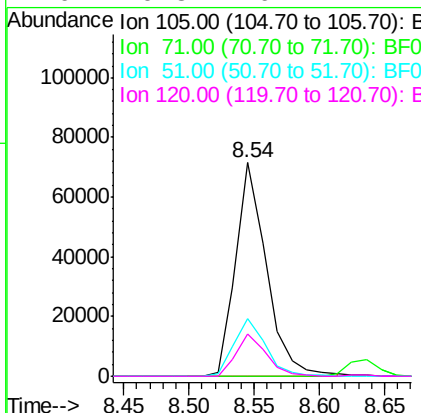
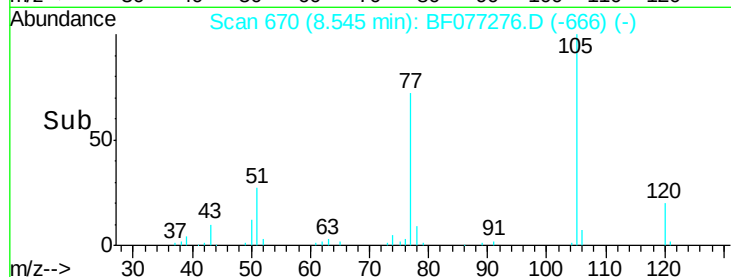
UB9BMS



Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	105	100	118037		
71	71	0.0	0.0	0.0	
51	51	26.8	23.3	34.9	
120	120	19.8	16.1	24.1	

Manual Integrations
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#23

Nitrobenzene-d5

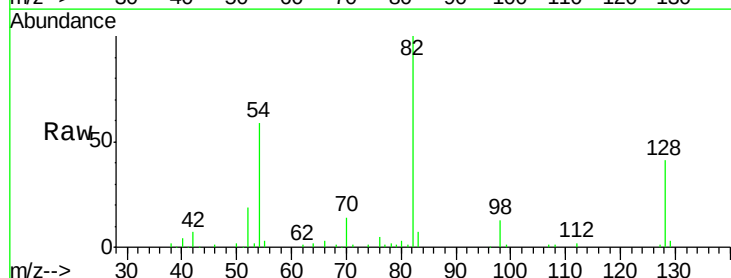
Concen: 71.55 ng

RT: 8.85 min Scan# 697

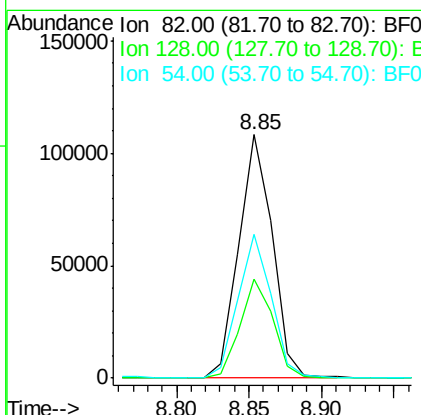
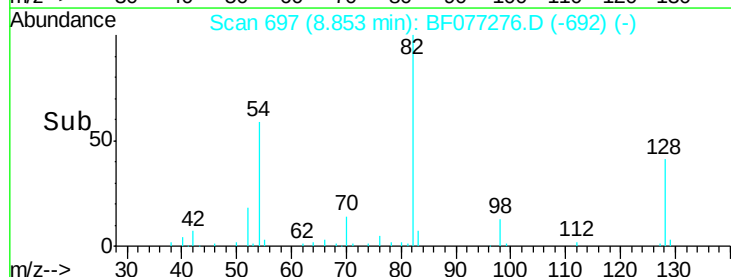
Delta R.T. -0.05 min

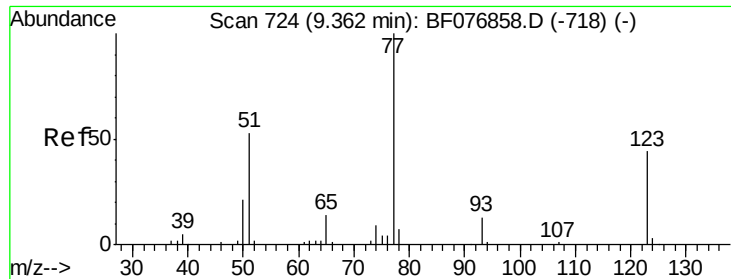
Lab File: BF077276.D

Acq: 12 Feb 2015 7:51



Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	82	100	174035		
128	128	40.9	33.1	49.7	
54	54	59.3	48.3	72.5	





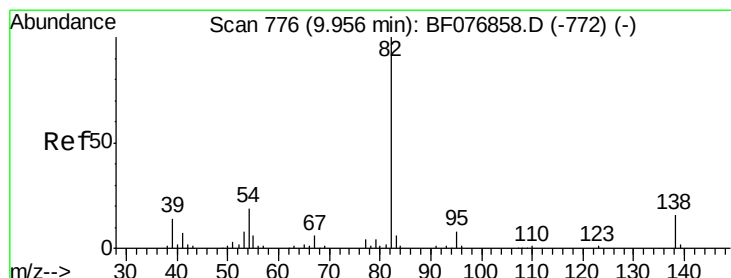
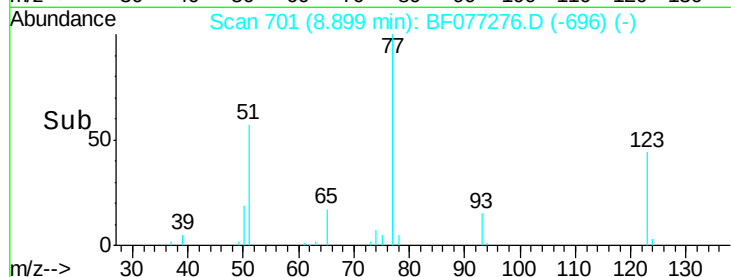
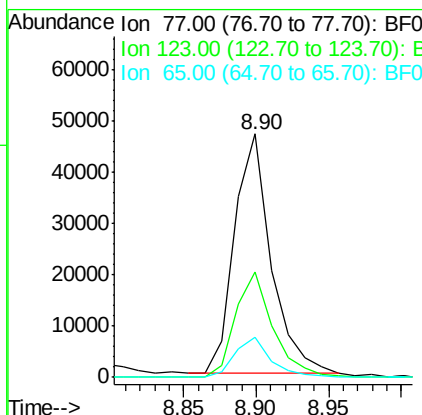
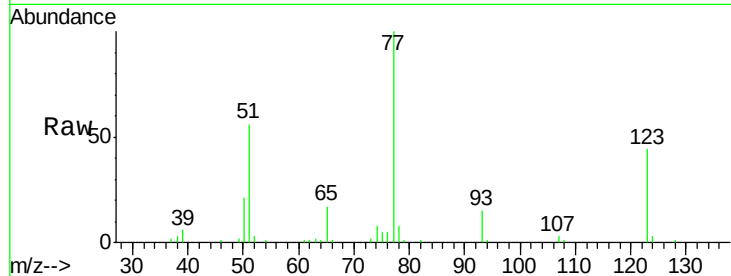
#24
 Nitrobenzene
 Concen: 32.84 ng
 RT: 8.90 min Scan# 701
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.5	35.2	52.8
65	16.5	11.4	17.2

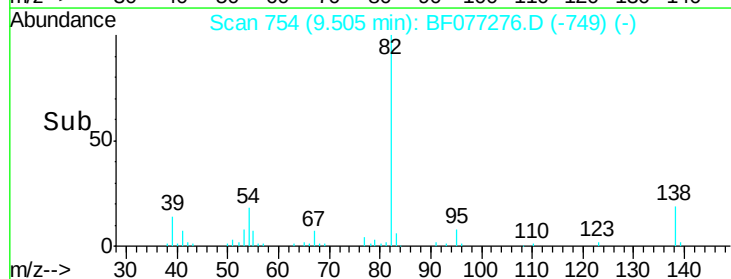
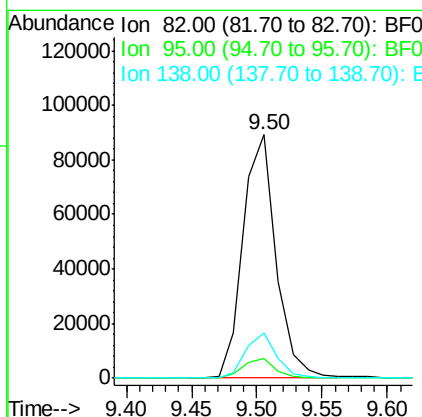
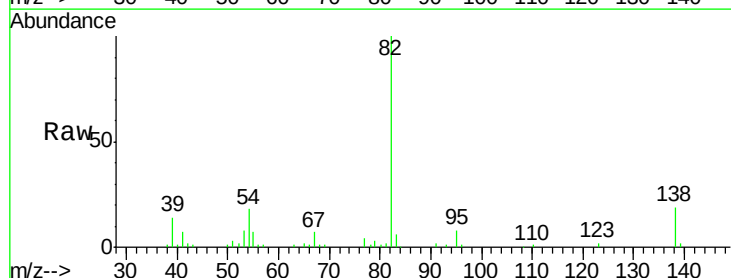
Manual Integrations
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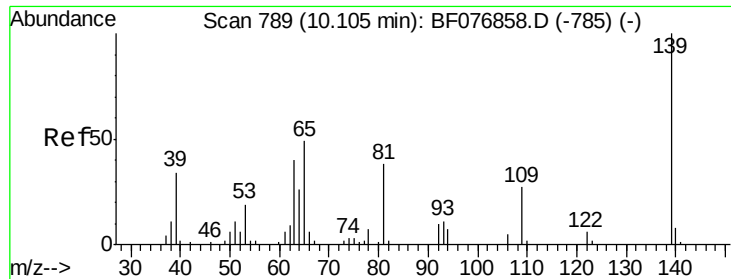
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#25
 Isophorone
 Concen: 35.43 ng
 RT: 9.50 min Scan# 754
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.6	10.0
138	18.6	12.6	18.8





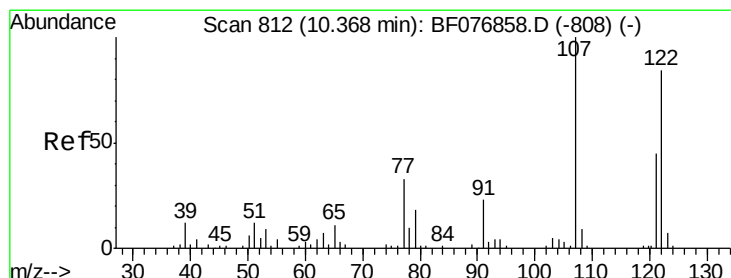
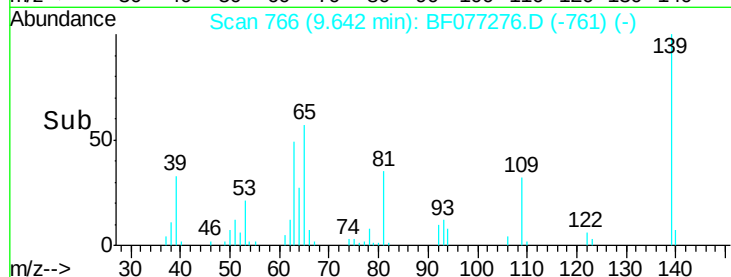
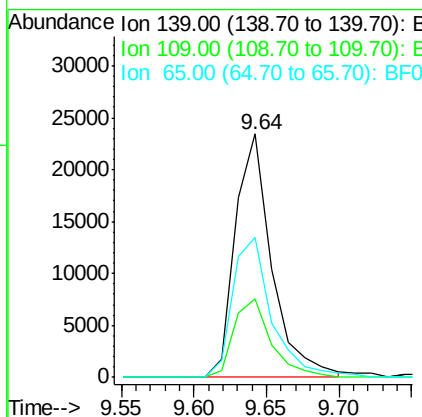
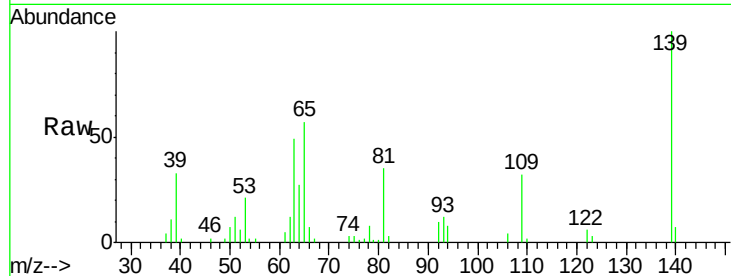
#26
2-Nitrophenol
Concen: 32.92 ng
RT: 9.64 min Scan# 766
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampled :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	41034		
109	32.2	21.3	31.9#	
65	57.4	39.4	59.0	

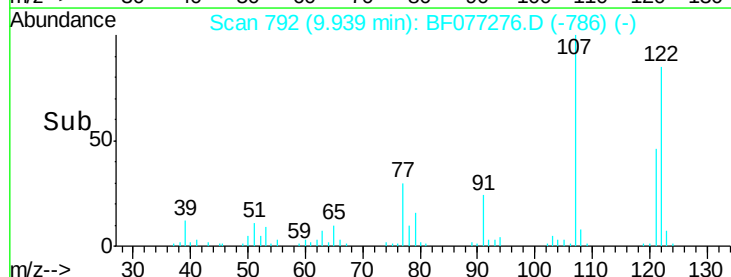
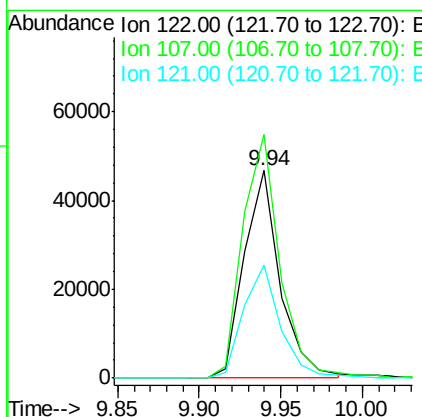
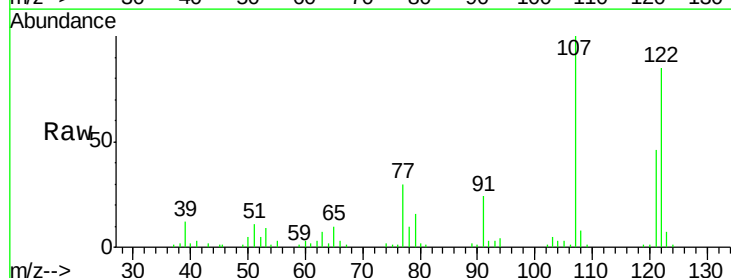
Manual Integrations
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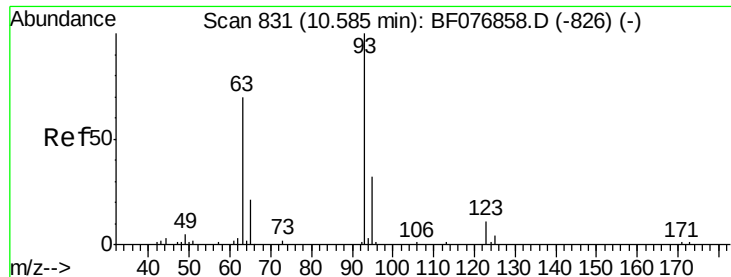
apatel
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#27
2,4-Dimethylphenol
Concen: 37.21 ng
RT: 9.94 min Scan# 792
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	71288		
107	117.3	95.2	142.8	
121	54.2	42.9	64.3	





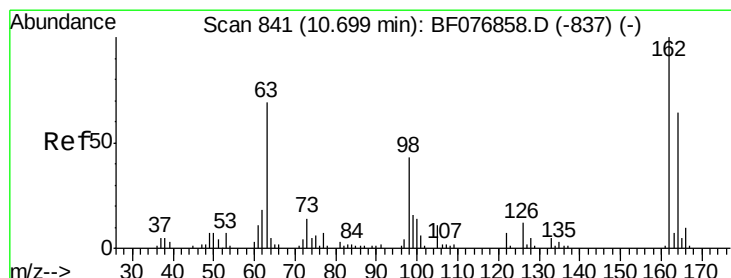
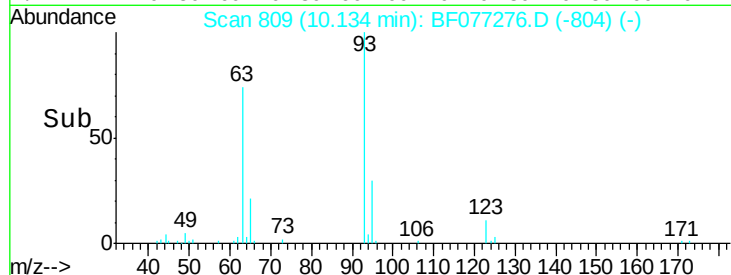
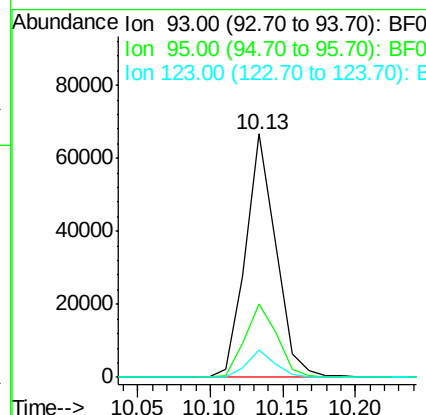
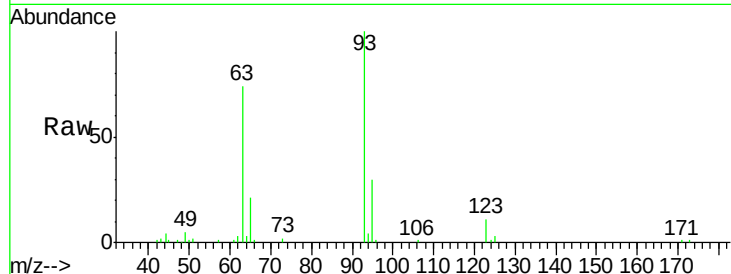
#28
bis(2-Chloroethoxy)methane
Concen: 38.65 ng
RT: 10.13 min Scan# 809
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
95	30.0	25.6	38.4
123	11.0	8.9	13.3

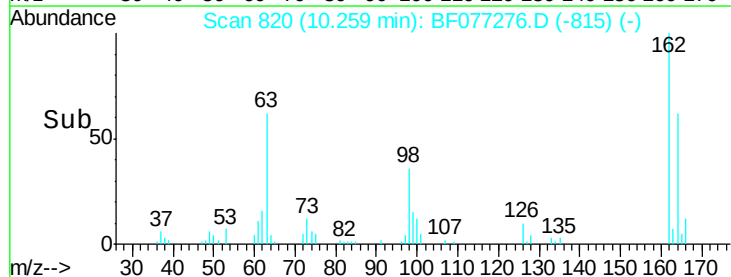
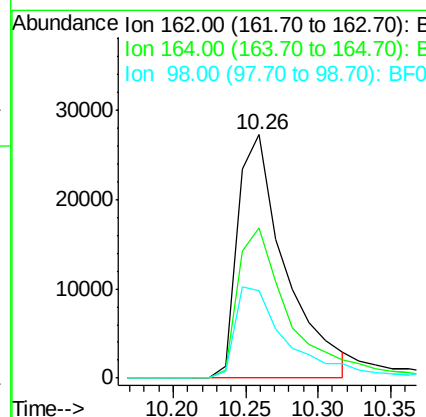
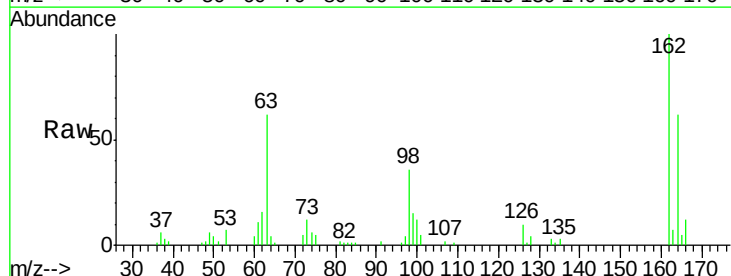
Manual Integrations
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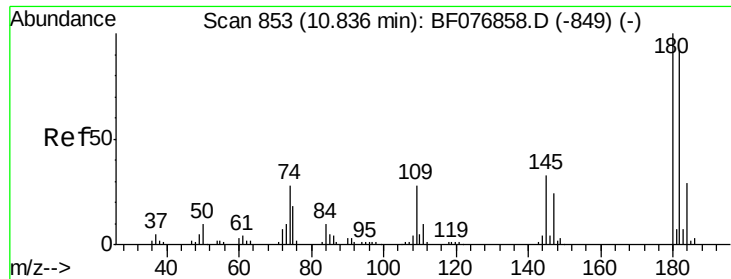
apatel
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#29
2,4-Dichlorophenol
Concen: 34.92 ng
RT: 10.26 min Scan# 820
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

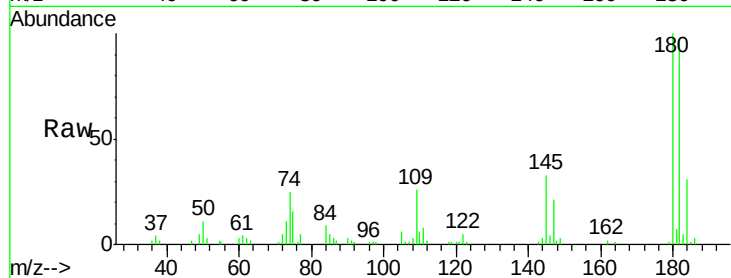
Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	61.9	43.8	83.8
98	35.7	22.5	62.5





#30
 1,2,4-Trichlorobenzene
 Concen: 35.45 ng
 RT: 10.37 min Scan# 830
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

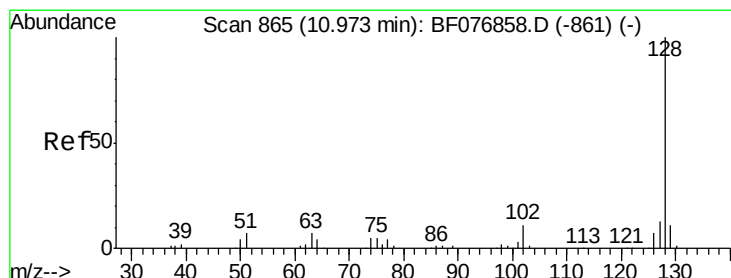
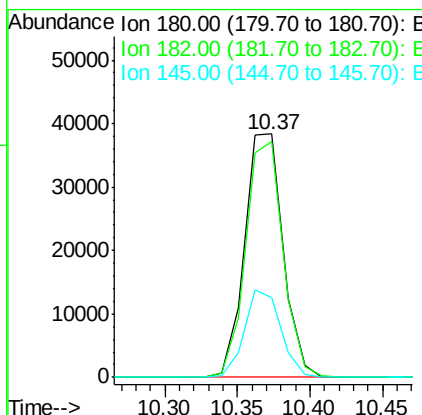
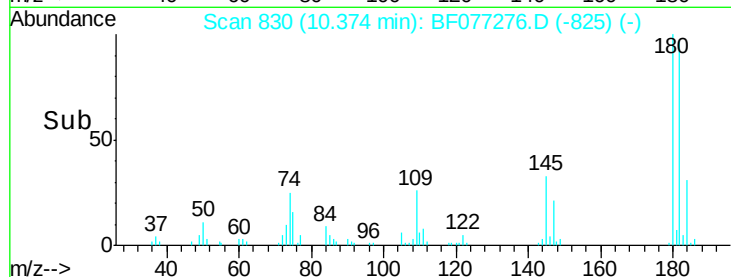
Instrument :
 BNA_F
 ClientSampled :
 UB9BMS



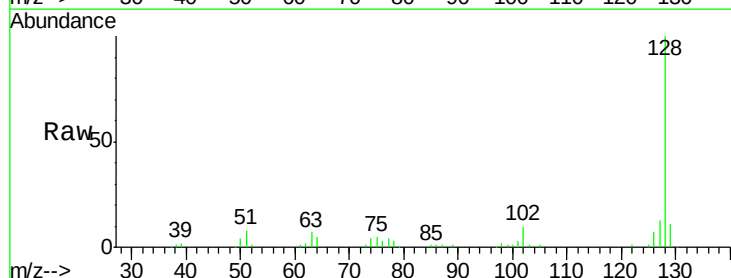
Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.0	73.6	110.4
145	33.0	26.6	39.8

Manual Integrations
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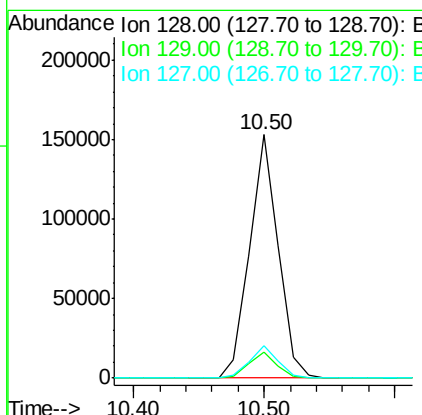
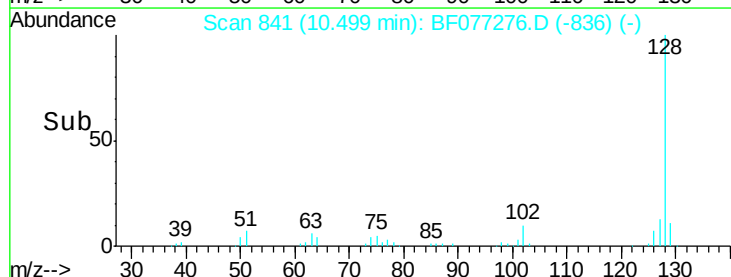
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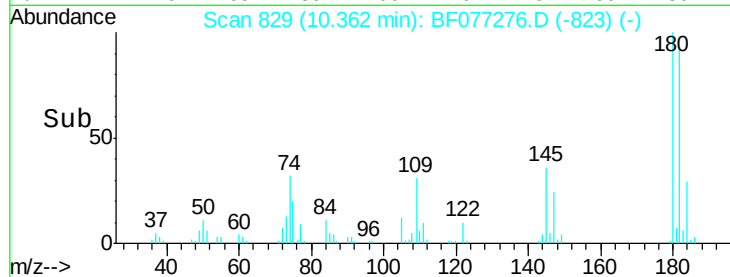
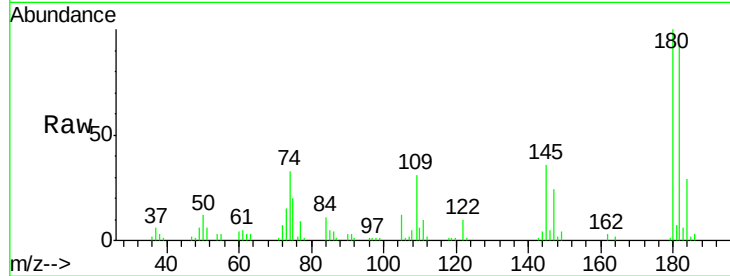
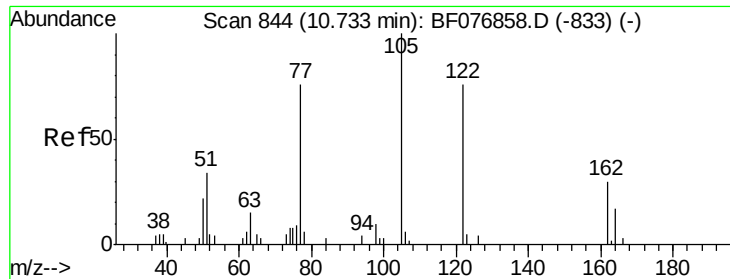


#31
 Naphthalene
 Concen: 33.75 ng
 RT: 10.50 min Scan# 841
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51



Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.6
127	13.2	10.2	15.2





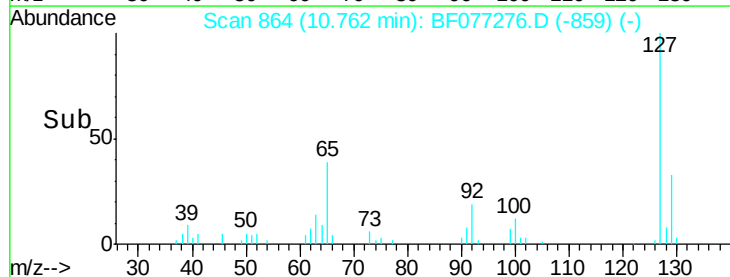
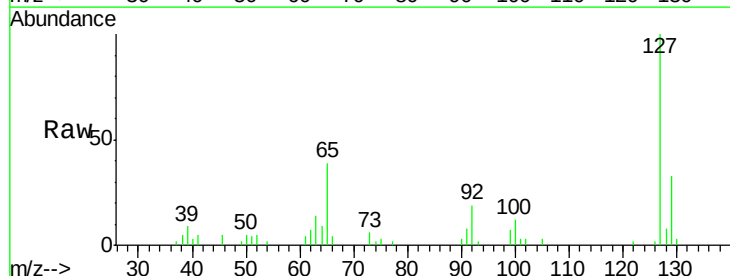
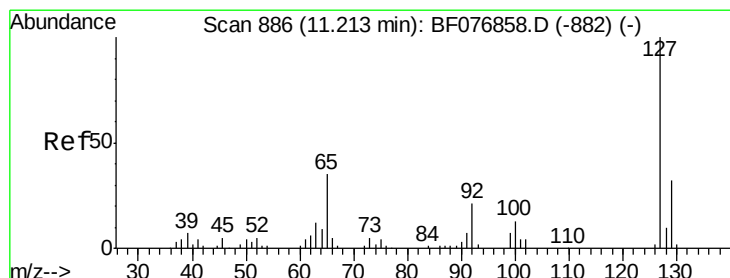
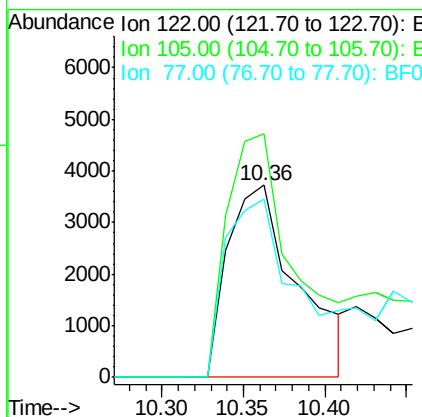
#32
Benzoic acid
Concen: 10.35 ng
RT: 10.36 min Scan# 829
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	10991		
105	126.7	111.3	151.3	
77	92.8	79.2	119.2	

Instrument :
BNA_F
ClientSampleId :
UB9BMS

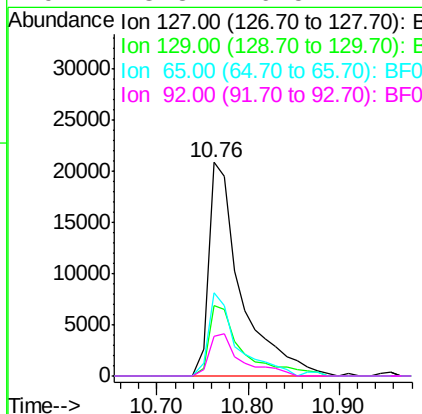
Manual Integrations
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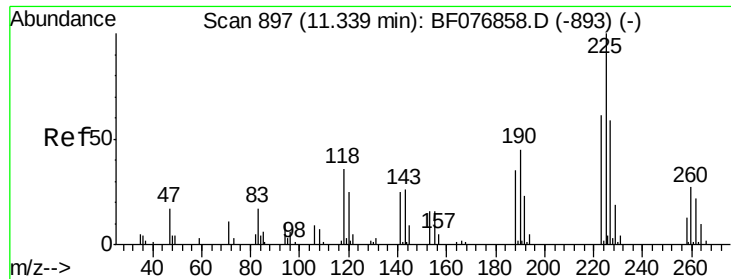
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#33
4-Chloroaniline
Concen: 18.52 ng m
RT: 10.76 min Scan# 864
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	51913		
129	33.3	25.3	37.9	
65	39.1	27.8	41.6	
92	18.8	16.5	24.7	





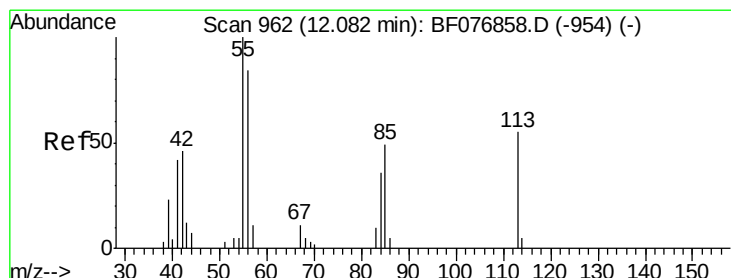
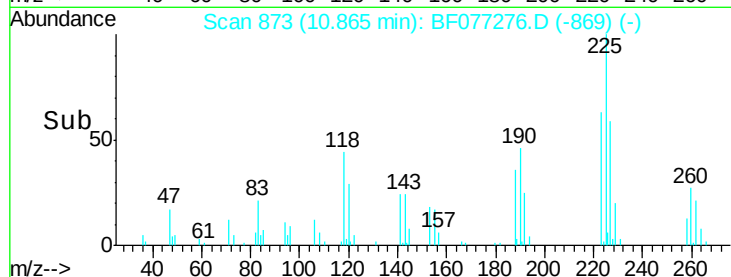
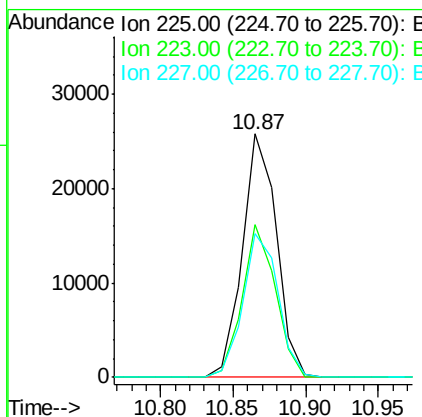
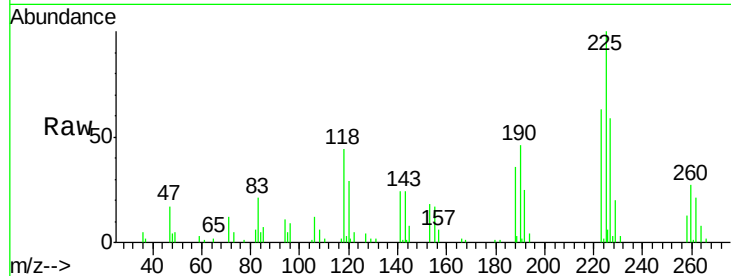
#34
Hexachlorobutadiene
Concen: 35.61 ng
RT: 10.87 min Scan# 873
Delta R.T. -0.06 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	41913		
223	62.9	49.1	73.7	
227	59.1	47.5	71.3	

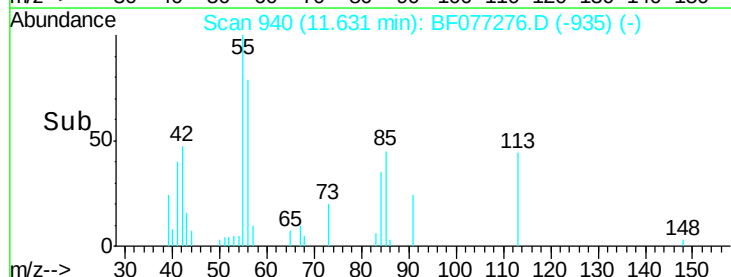
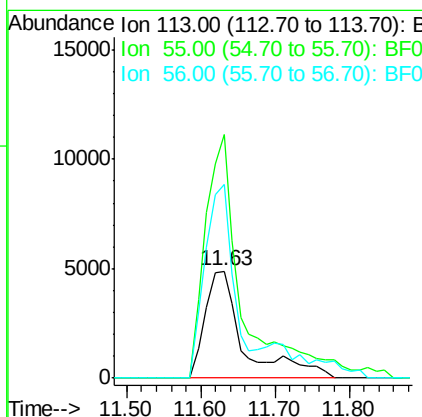
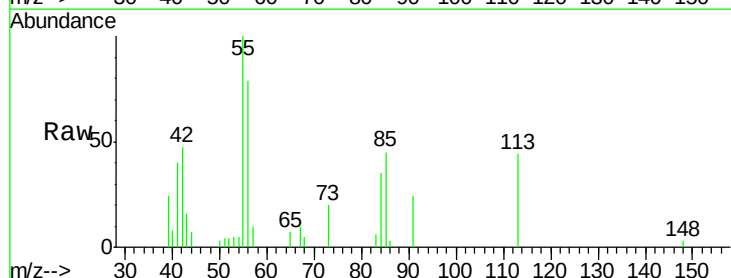
Manual Integrations
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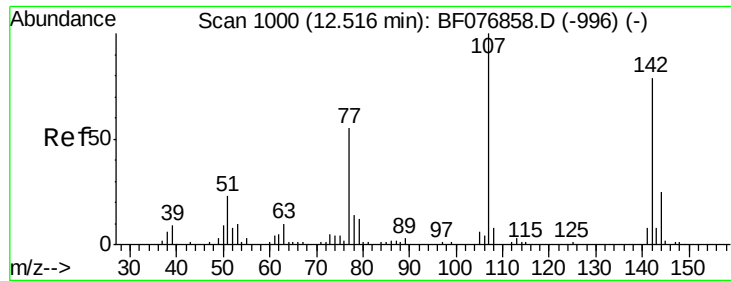
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#35
Caprolactam
Concen: 33.61 ng m
RT: 11.63 min Scan# 940
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

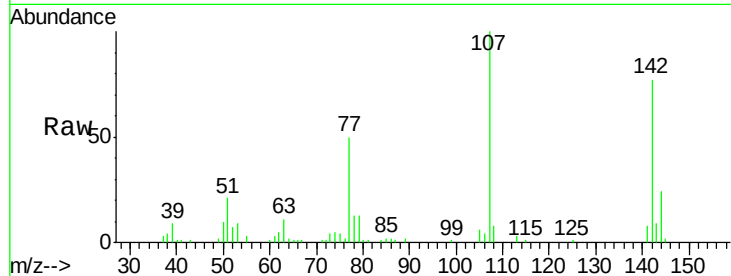
Tgt Ion	Ratio	Resp	Lower	Upper
113	100	17671		
55	227.5	162.1	202.1#	
56	180.5	133.7	173.7#	





#36
 4-Chloro-3-methylphenol
 Concen: 33.05 ng
 RT: 12.09 min Scan# 980
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

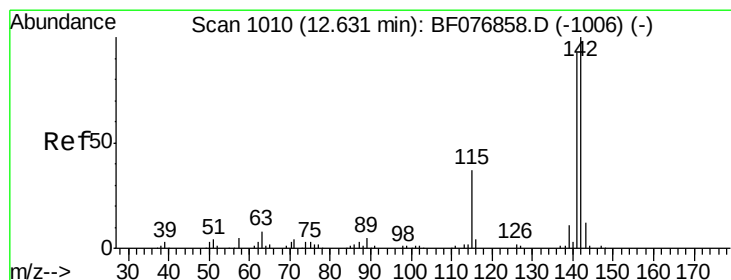
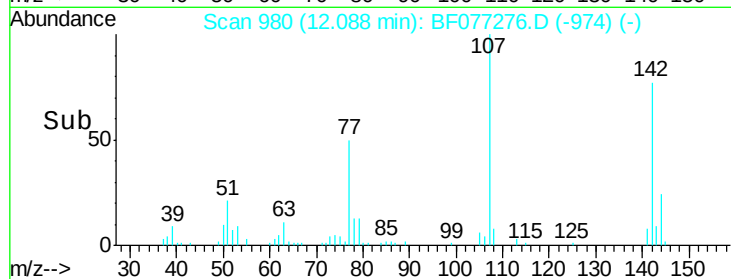
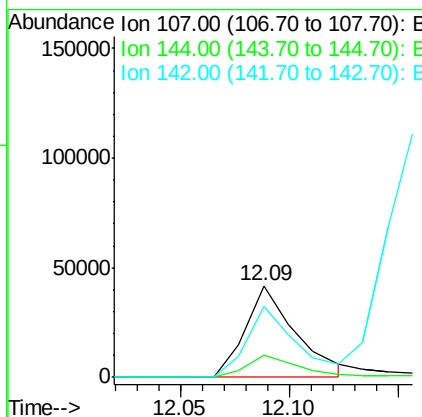
Instrument :
 BNA_F
 ClientSampled :
 UB9BMS



Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.0	20.0	30.0
142	76.8	63.5	95.3

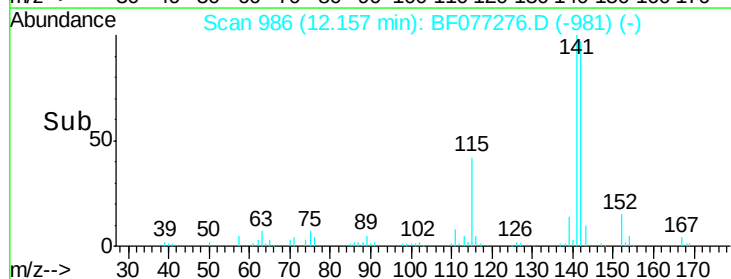
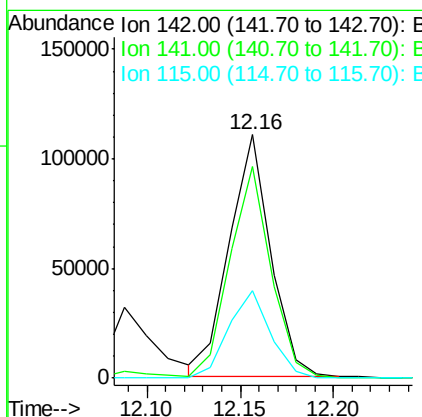
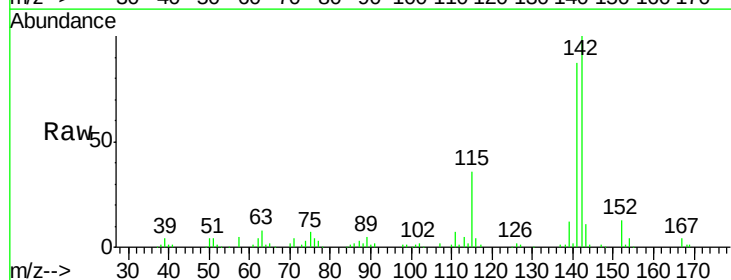
Manual Integrations
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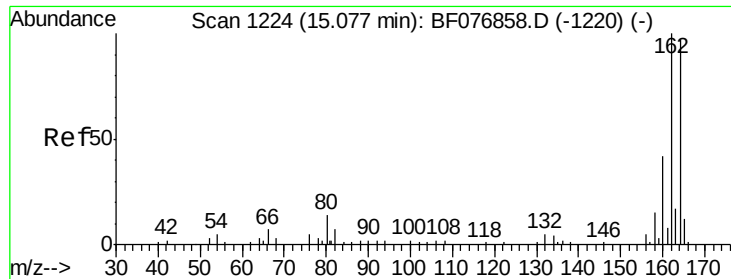
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#37
 2-Methylnaphthalene
 Concen: 35.94 ng
 RT: 12.16 min Scan# 986
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.0	74.5	111.7
115	35.8	29.7	44.5





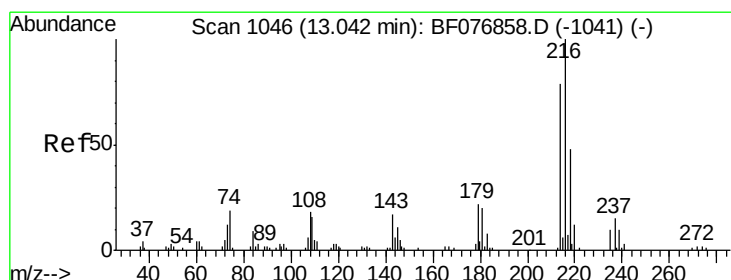
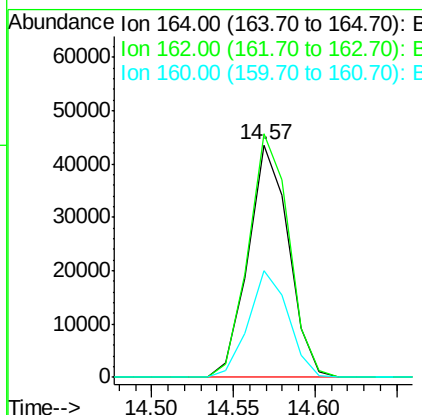
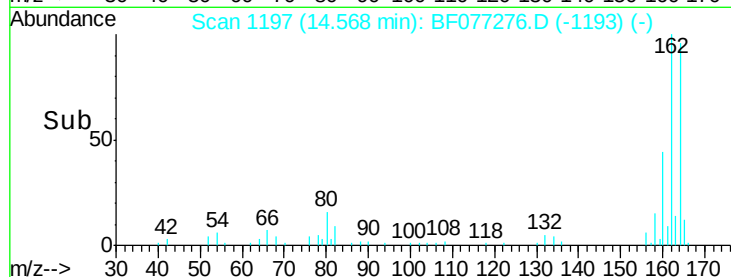
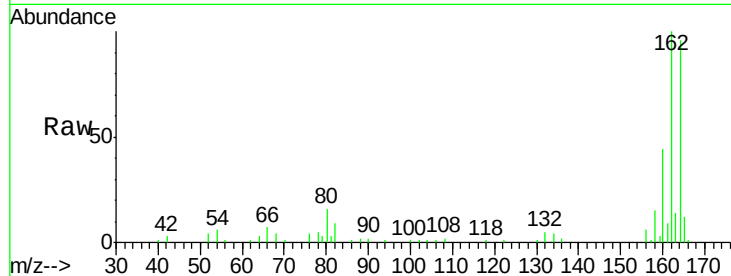
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.57 min Scan# 1197
 Delta R.T. -0.06 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	74998		
162	104.6	82.4	123.6	
160	45.9	34.8	52.2	

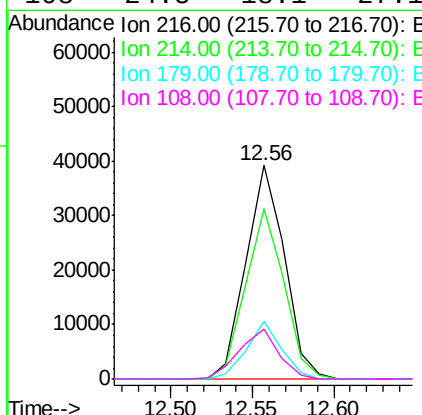
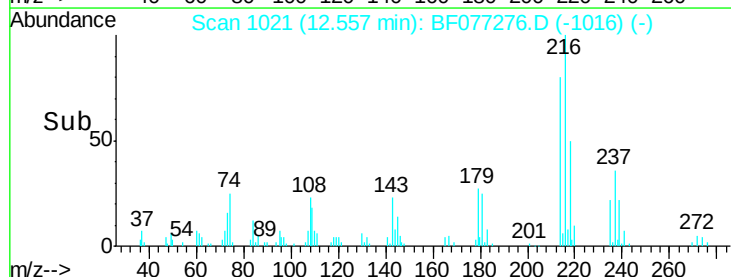
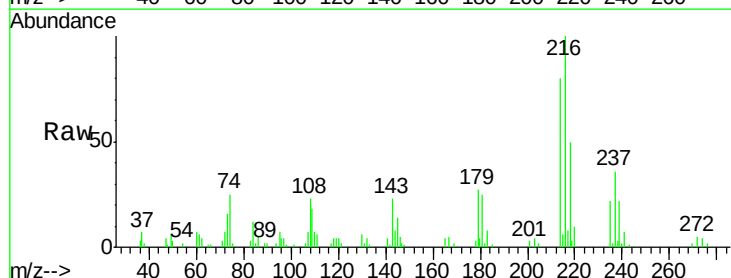
Manual Integrations
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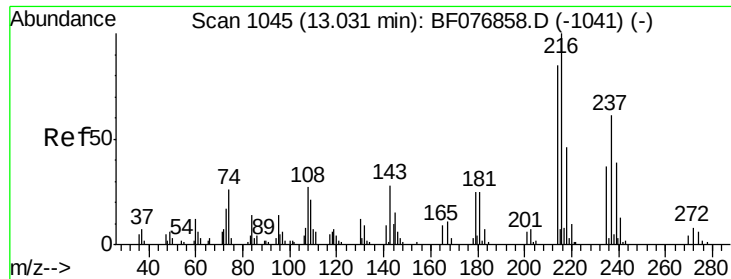
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#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 34.67 ng
 RT: 12.56 min Scan# 1021
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	64294		
214	79.3	64.9	97.3	
179	24.7	18.6	28.0	
108	24.5	18.1	27.1	





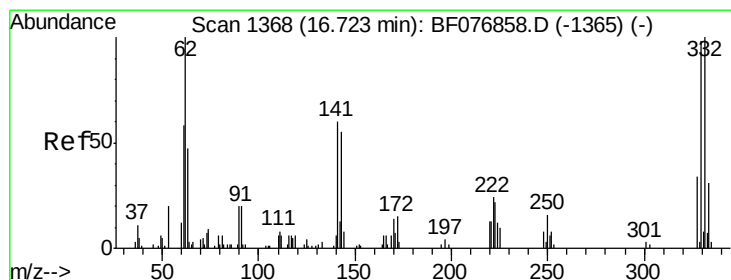
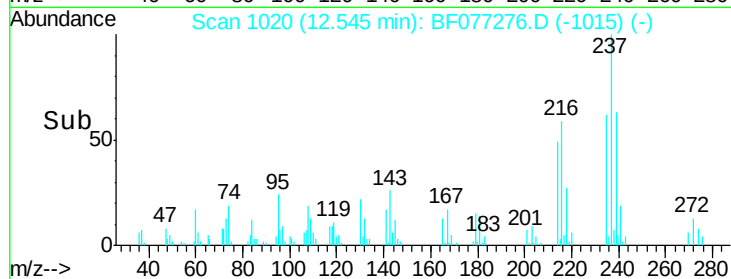
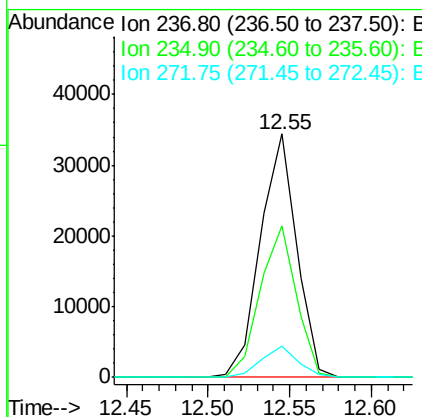
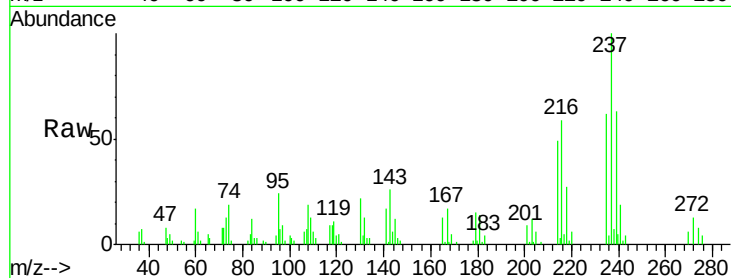
#40
 Hexachlorocyclopentadiene
 Concen: 54.99 ng
 RT: 12.55 min Scan# 1020
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampled :
 UB9BMS

Tgt Ion:	237	Resp:	53371
Ion Ratio	Lower	Upper	
237	100		
235	62.5	40.4	80.4
272	12.6	0.0	33.2

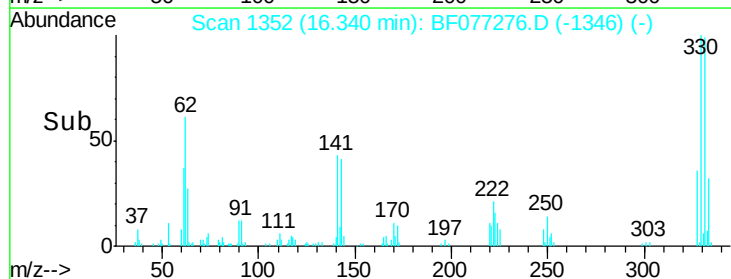
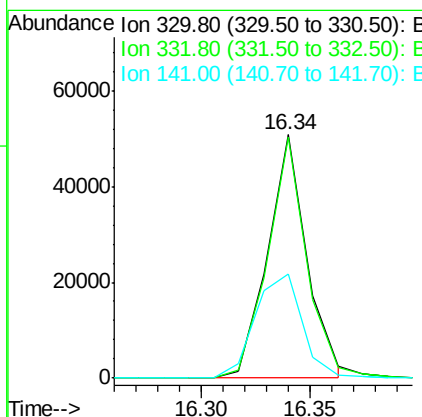
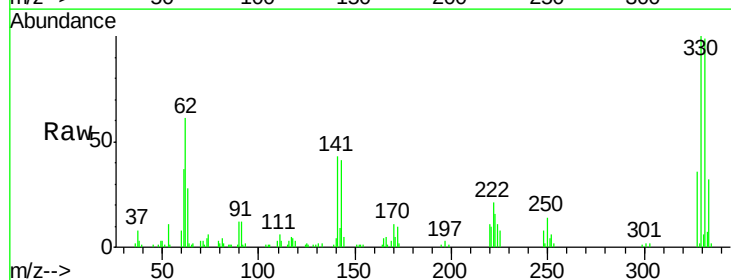
Manual Integrations
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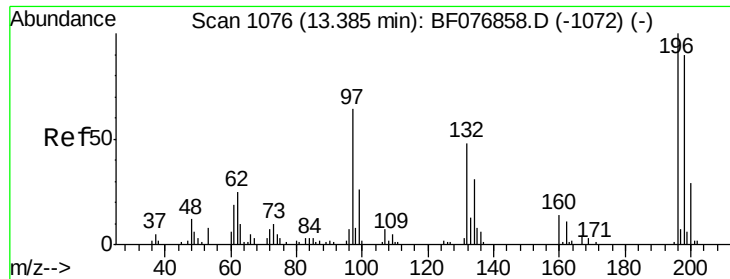
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#41
 2,4,6-Tribromophenol
 Concen: 105.65 ng
 RT: 16.34 min Scan# 1352
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion:	330	Resp:	64318
Ion Ratio	Lower	Upper	
330	100		
332	97.6	77.8	116.6
141	51.2	38.5	57.7





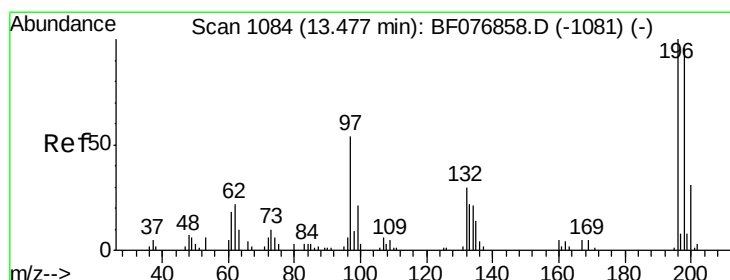
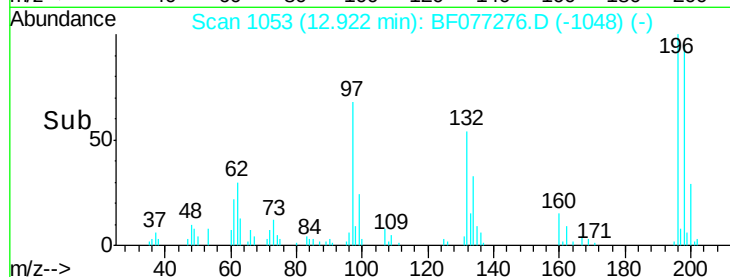
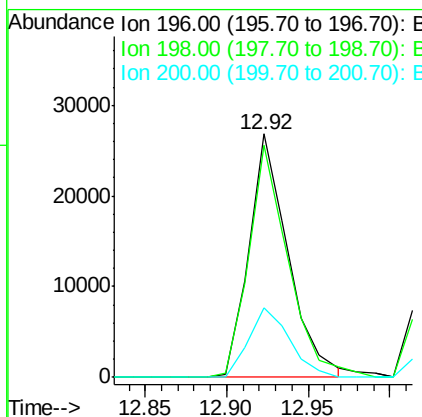
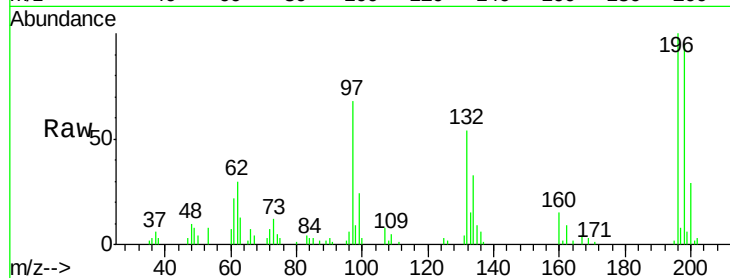
#42
 2,4,6-Trichlorophenol
 Concen: 33.03 ng
 RT: 12.92 min Scan# 1053
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampled :
 UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	44627		
198	95.4	72.0	108.0	
200	28.5	23.4	35.2	

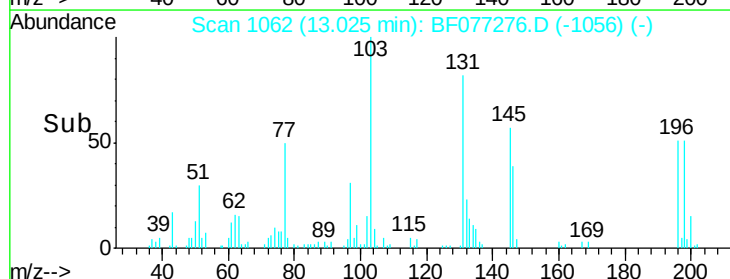
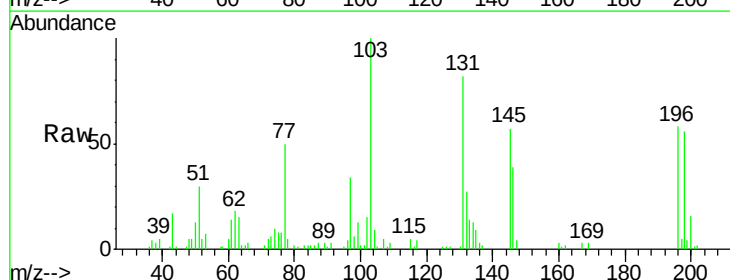
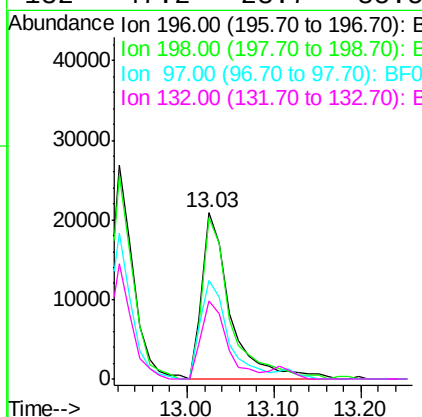
Manual Integrations
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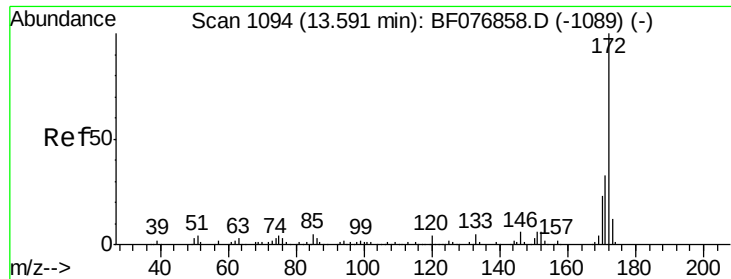
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#43
 2,4,5-Trichlorophenol
 Concen: 34.41 ng m
 RT: 13.03 min Scan# 1062
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	47411		
198	97.2	76.6	115.0	
97	59.2	43.4	65.0	
132	47.2	23.7	35.5#	





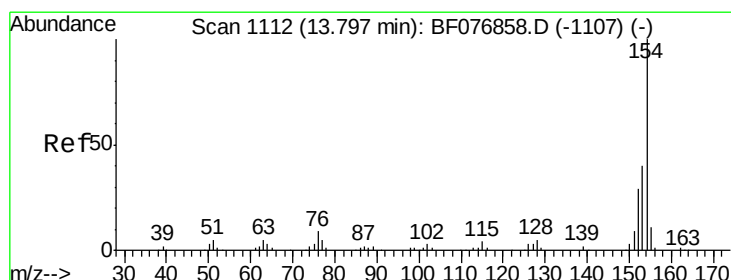
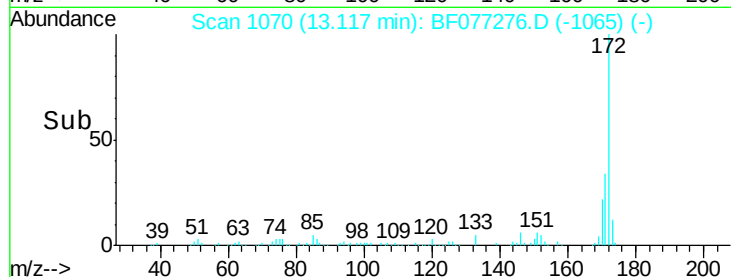
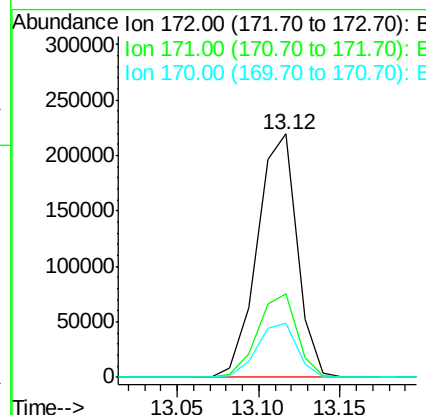
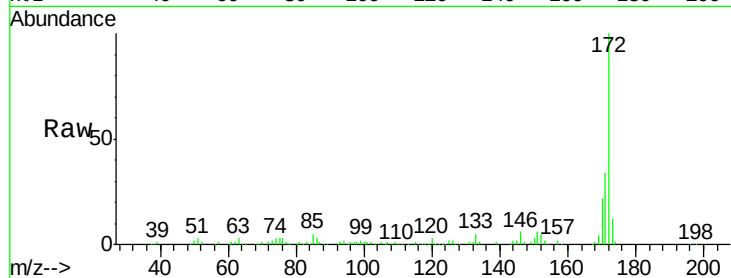
#44
 2-Fluorobiphenyl
 Concen: 75.45 ng
 RT: 13.12 min Scan# 1070
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
172	100		
171	34.3	26.6	40.0
170	22.2	18.0	27.0

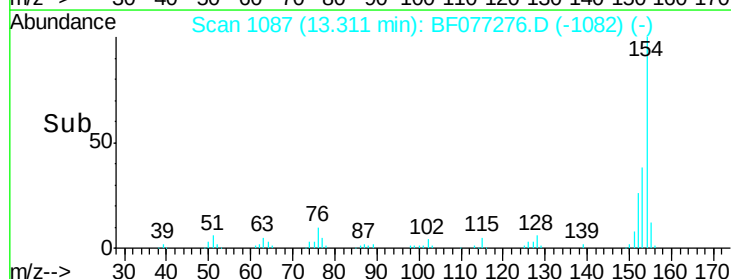
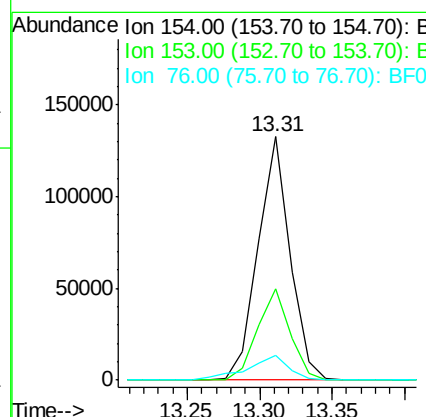
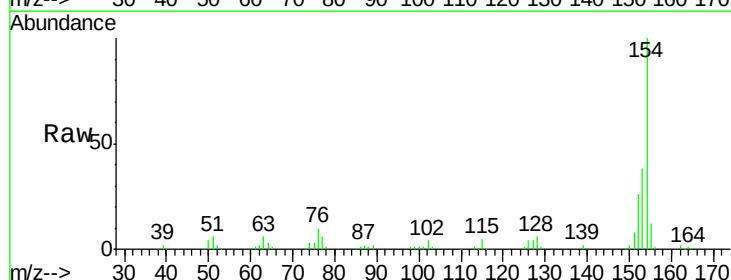
Manual Integrations
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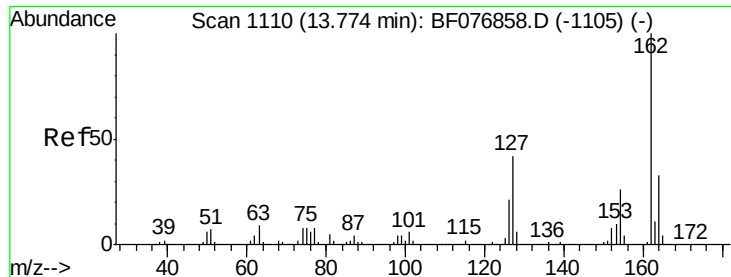
apatel
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#45
 1,1'-Biphenyl
 Concen: 36.53 ng
 RT: 13.31 min Scan# 1087
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	37.7	20.2	60.2
76	10.2	0.0	29.0





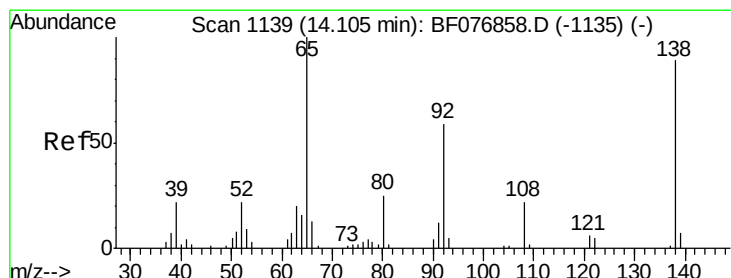
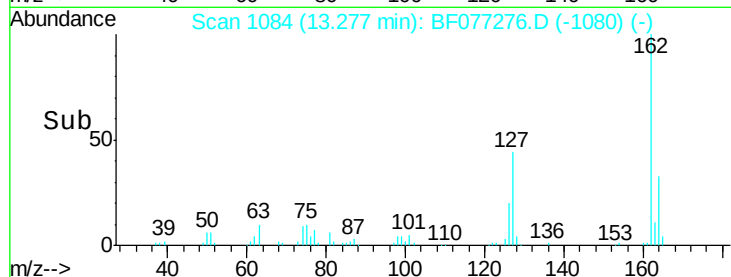
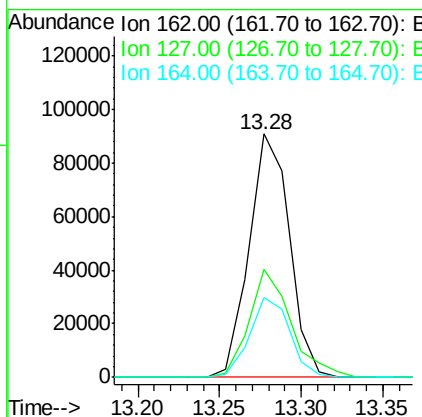
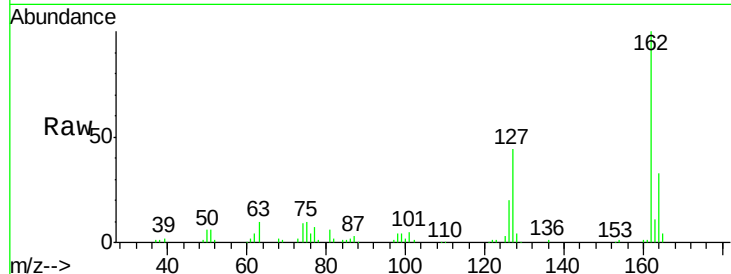
#46
2-Chloronaphthalene
Concen: 34.15 ng
RT: 13.28 min Scan# 1084
Delta R.T. -0.06 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	156223		
127	44.3	33.8	50.6	
164	33.0	26.8	40.2	

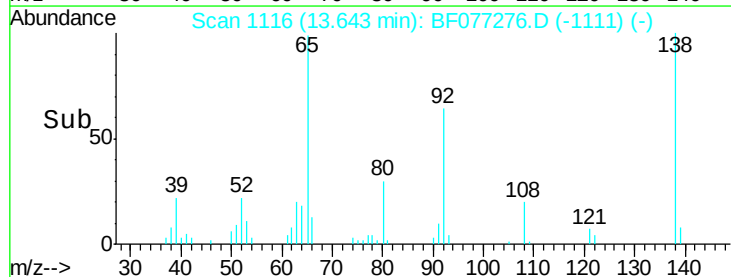
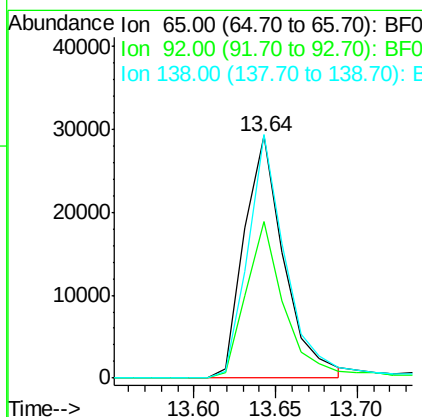
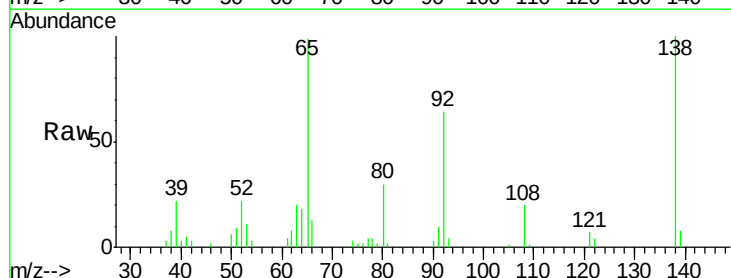
Manual Integrations
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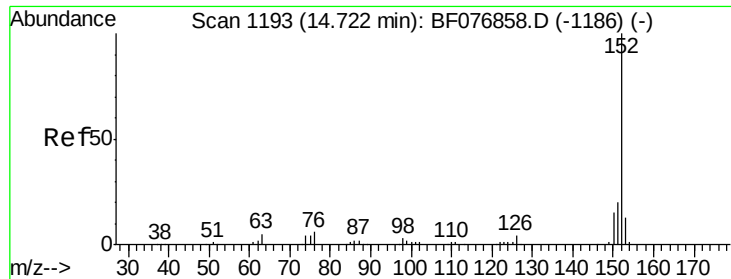
apatel
2/12/2015 4:15:18 PM



#47
2-Nitroaniline
Concen: 35.64 ng
RT: 13.64 min Scan# 1116
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	49461		
92	64.5	47.3	70.9	
138	100.6	71.4	107.2	





#48

Acenaphthylene

Concen: 32.71 ng

RT: 14.23 min Scan# 1167

Delta R.T. -0.05 min

Lab File: BF077276.D

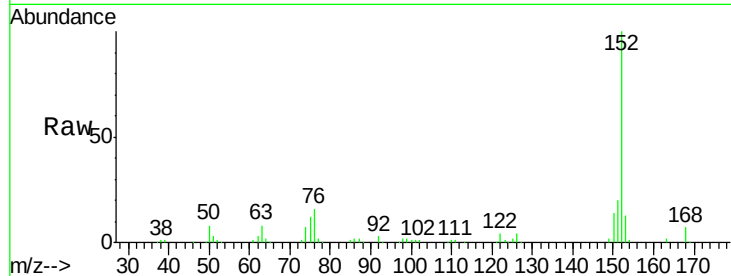
Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

ClientSampleId :

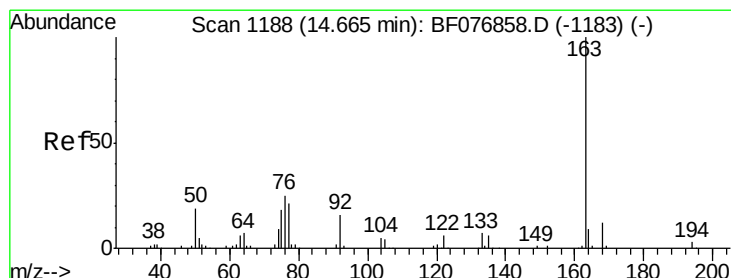
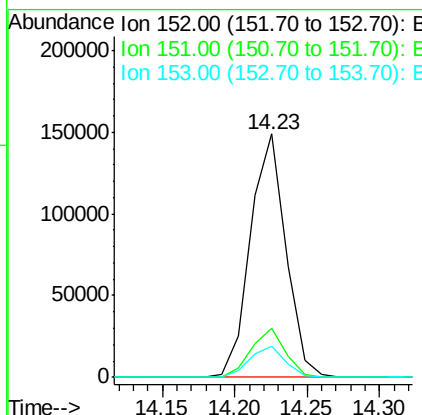
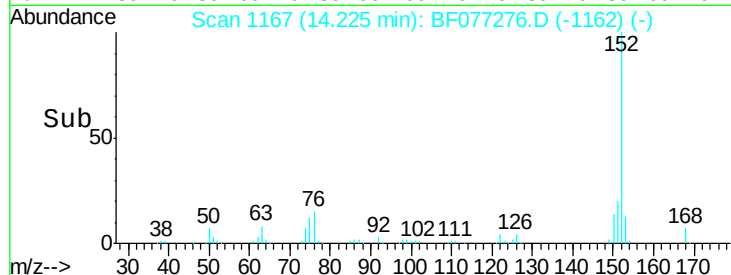
UB9BMS



Tgt Ion	Ratio	Resp	Lower	Upper
152	100	252419		
151	20.0	15.9	23.9	
153	12.8	10.2	15.4	

Manual Integrations
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#49

Dimethylphthalate

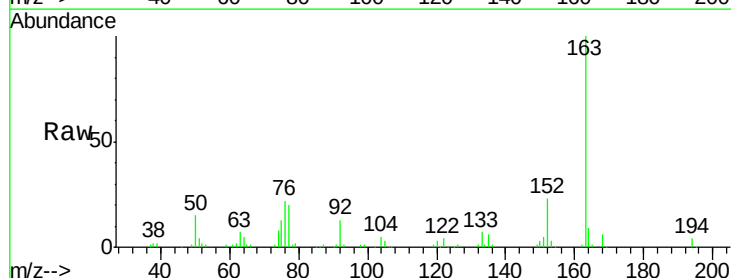
Concen: 36.90 ng

RT: 14.20 min Scan# 1165

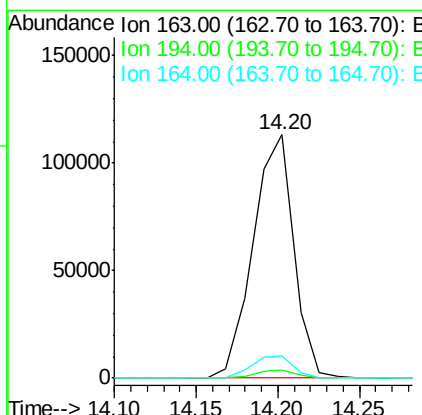
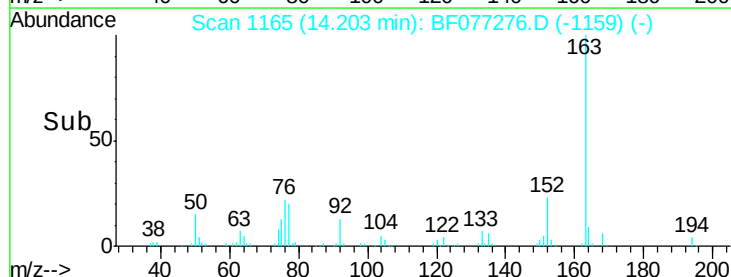
Delta R.T. -0.03 min

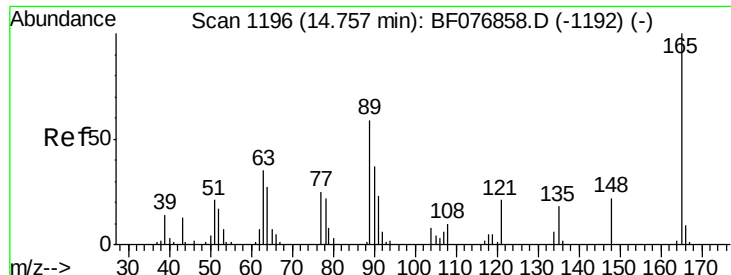
Lab File: BF077276.D

Acq: 12 Feb 2015 7:51



Tgt Ion	Ratio	Resp	Lower	Upper
163	100	196245		
194	3.5	2.6	4.0	
164	9.0	7.5	11.3	





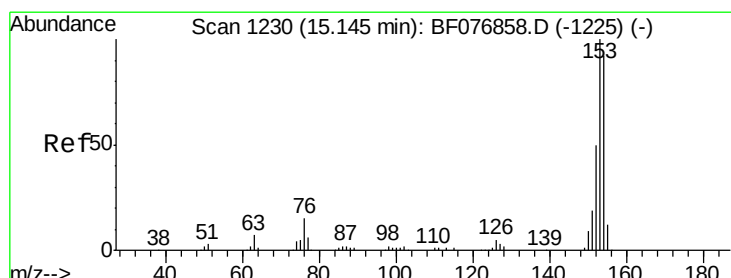
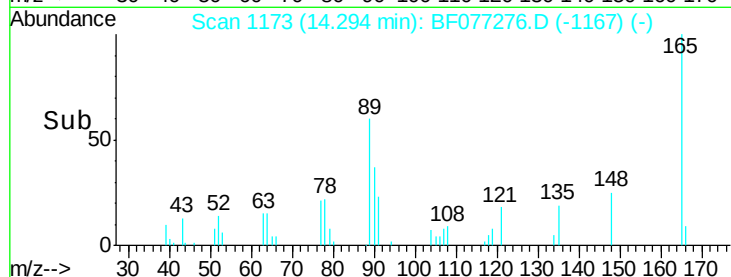
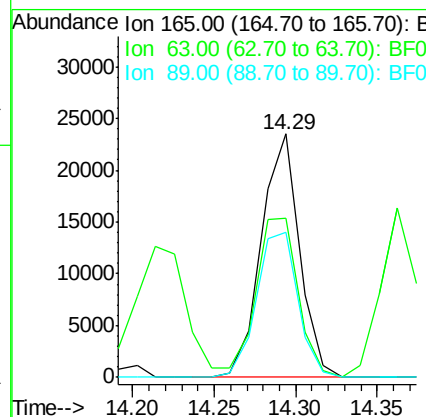
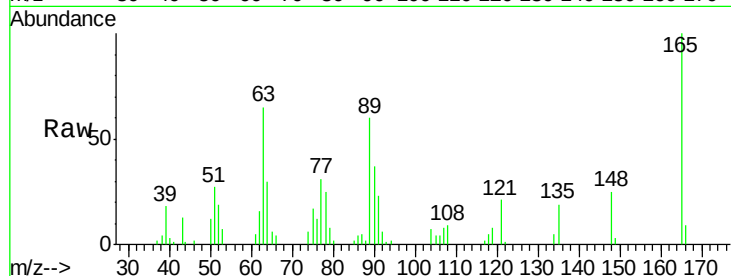
#50
2,6-Dinitrotoluene
Concen: 35.95 ng
RT: 14.29 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampled :
UB9BMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	65.2	48.1	72.1
89	59.7	47.2	70.8

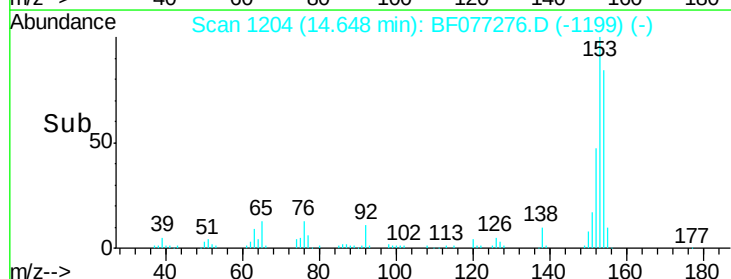
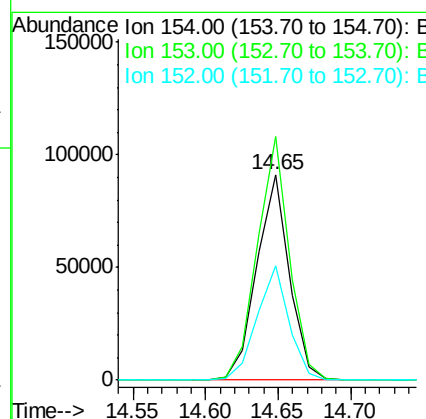
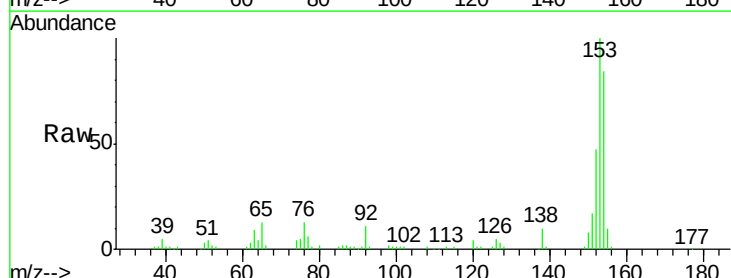
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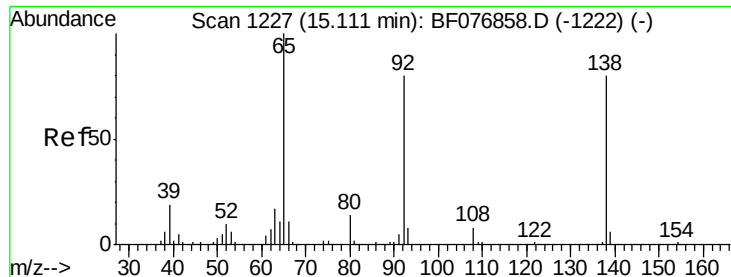
apatel
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#51
Acenaphthene
Concen: 32.46 ng
RT: 14.65 min Scan# 1204
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	118.4	87.0	130.6
152	55.7	43.5	65.3





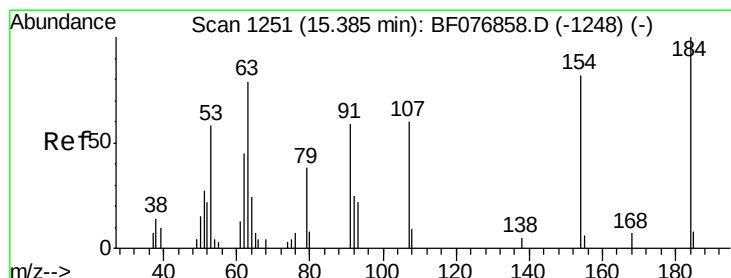
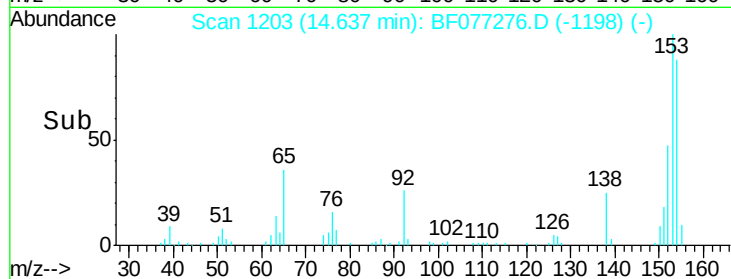
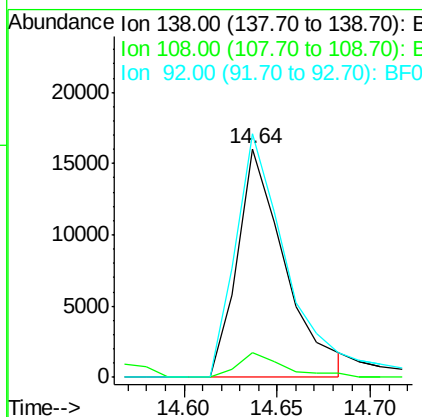
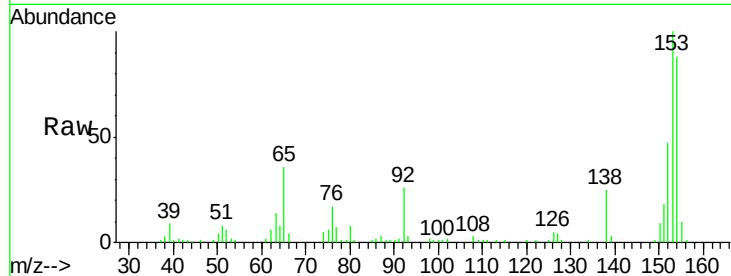
#52
3-Nitroaniline
Concen: 21.74 ng
RT: 14.64 min Scan# 1203
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampled :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	28728		
108	10.6	8.3	12.5	
92	106.4	80.9	121.3	

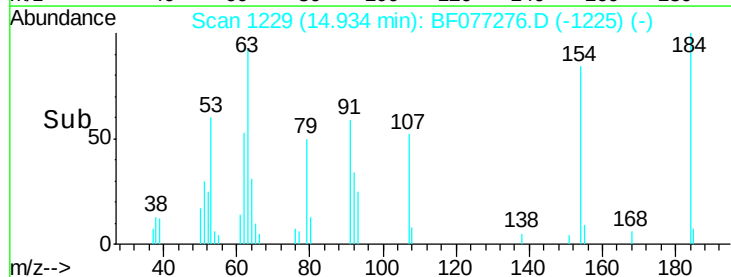
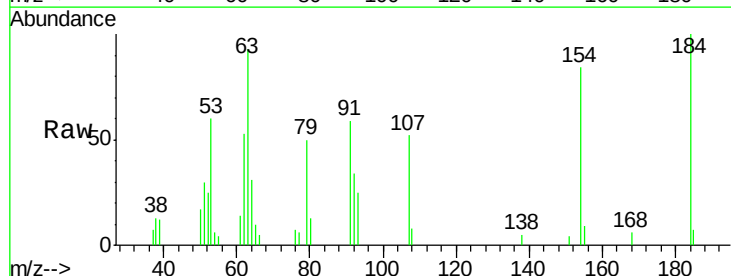
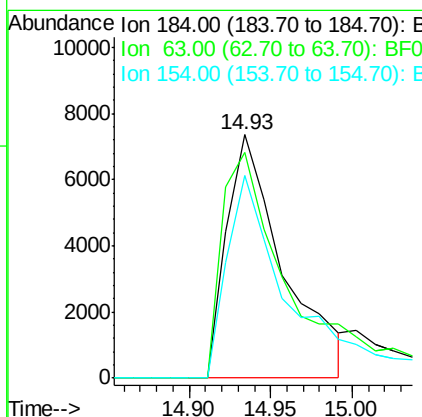
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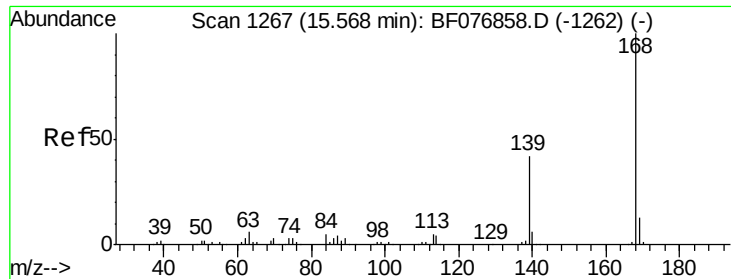
apatel
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#53
2,4-Dinitrophenol
Concen: 42.09 ng
RT: 14.93 min Scan# 1229
Delta R.T. -0.06 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	17736		
63	92.5	63.0	94.6	
154	83.5	65.5	98.3	





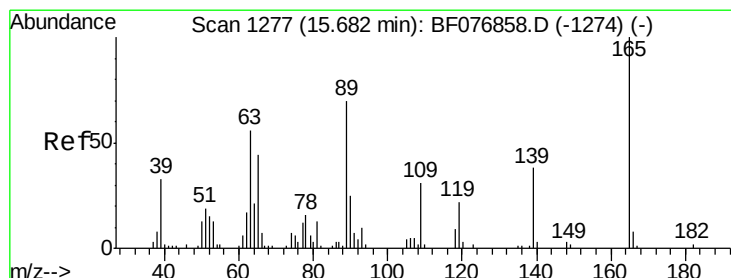
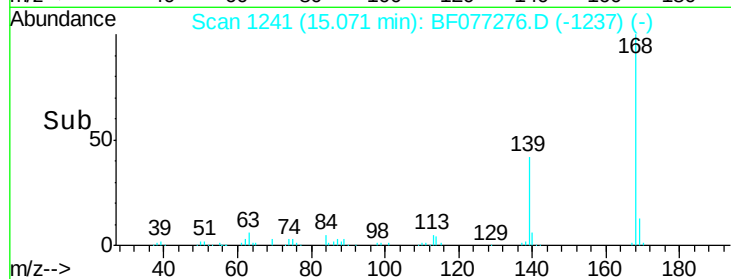
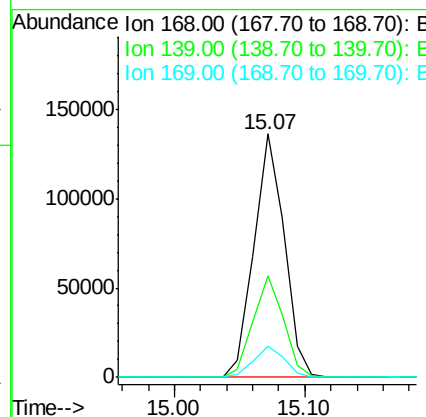
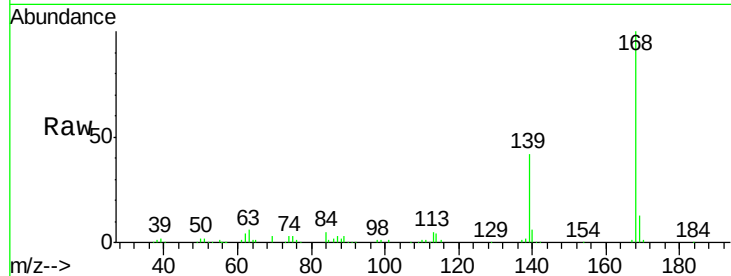
#54
Dibenzenofuran
Concen: 34.74 ng
RT: 15.07 min Scan# 1241
Delta R.T. -0.06 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampled :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	221565		
139	41.8	33.4	50.2	
169	12.7	10.6	15.8	

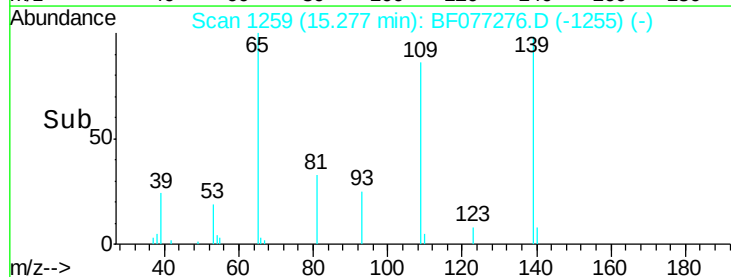
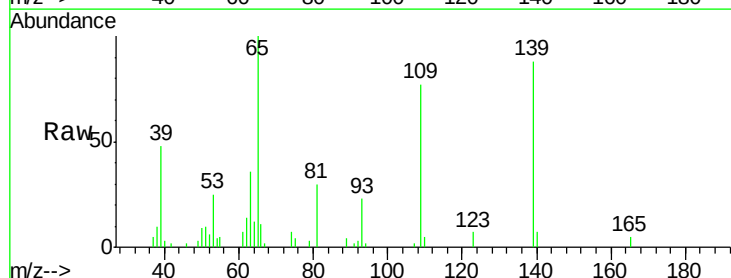
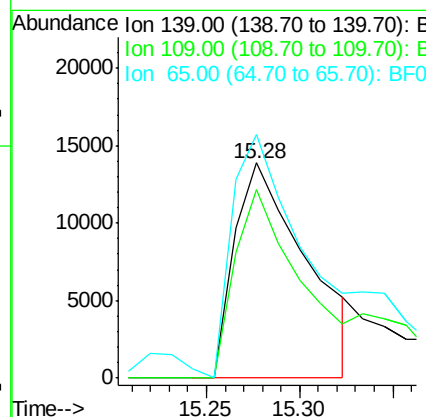
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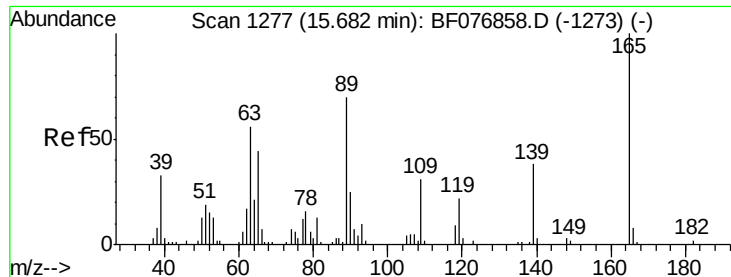
apatel
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#55
4-Nitrophenol
Concen: 44.60 ng
RT: 15.28 min Scan# 1259
Delta R.T. -0.06 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	37183		
109	87.3	61.0	101.0	
65	113.1	96.6	136.6	





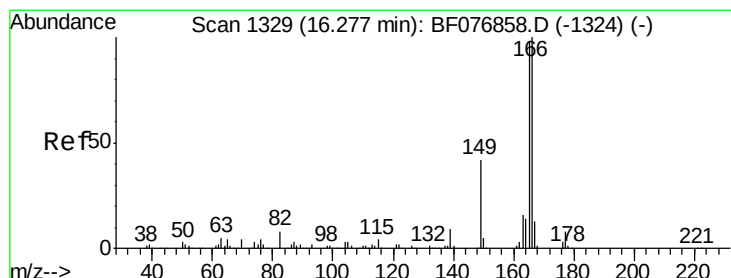
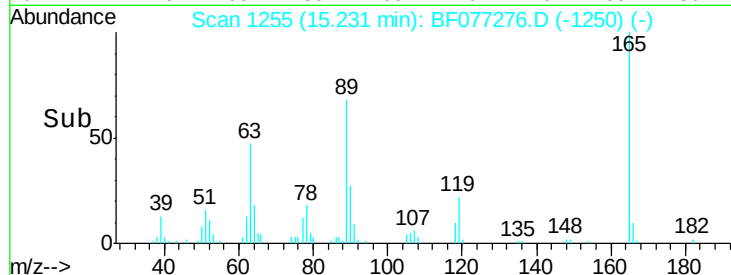
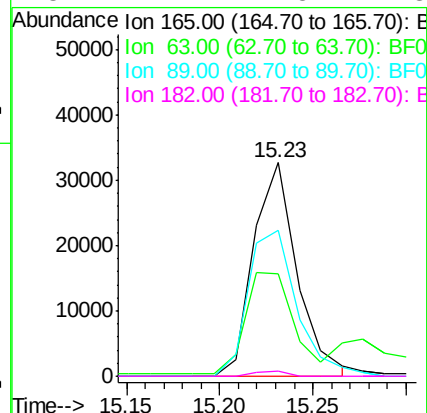
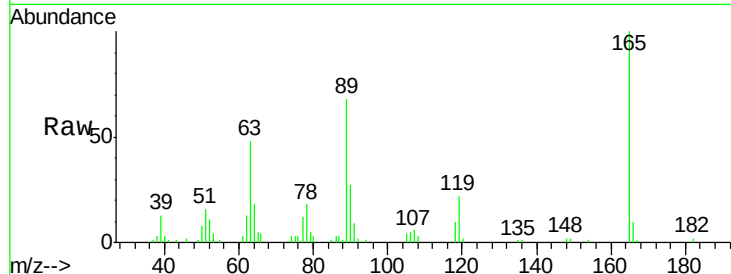
#56
2,4-Dinitrotoluene
Concen: 33.74 ng
RT: 15.23 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampled :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	52707		
63	48.2	44.8	67.2	
89	68.3	56.2	84.2	
182	2.4	1.5	2.3#	

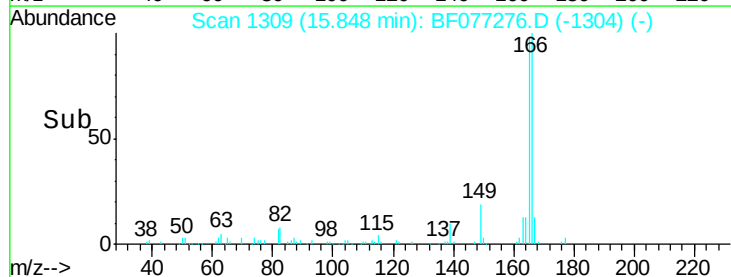
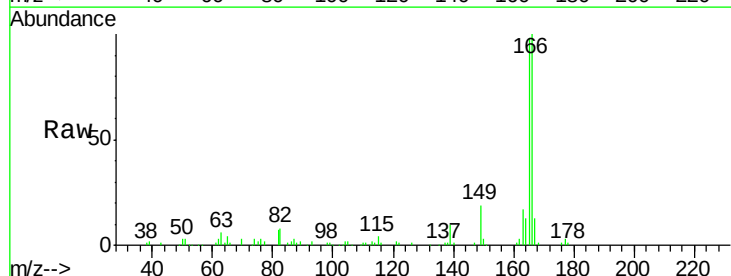
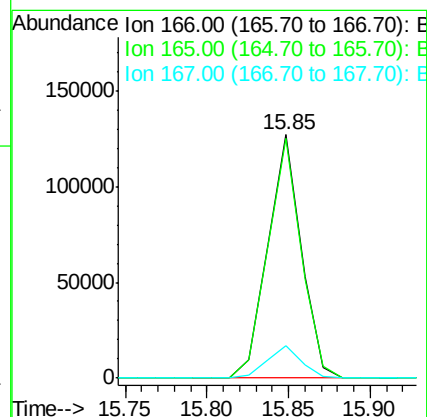
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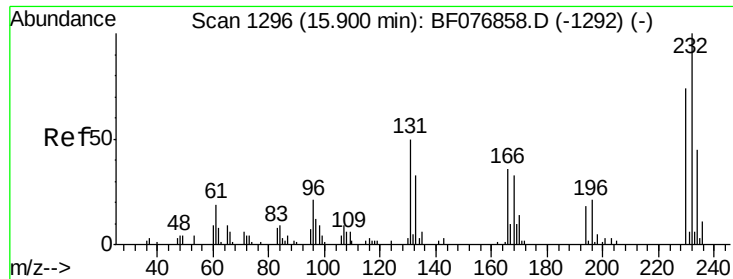
apatel
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#57
Fluorene
Concen: 33.75 ng
RT: 15.85 min Scan# 1309
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	182409		
165	98.4	78.5	117.7	
167	13.1	10.4	15.6	





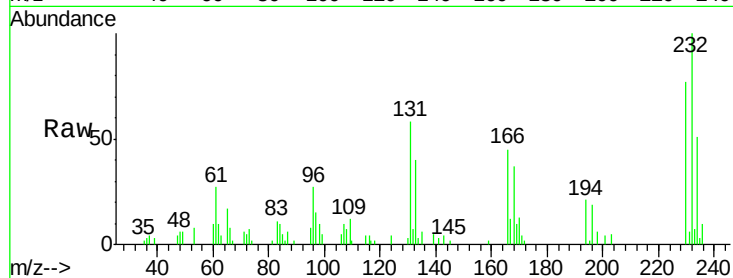
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 28.61 ng
 RT: 15.45 min Scan# 1274
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	28703		
131	59.7	45.0	67.6	
130	3.0	2.6	3.8	
166	46.2	30.9	46.3	

Manual Integrations
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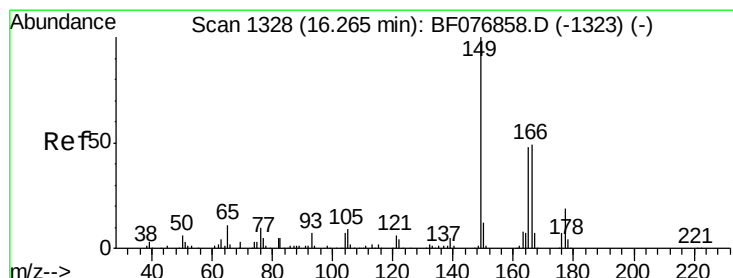
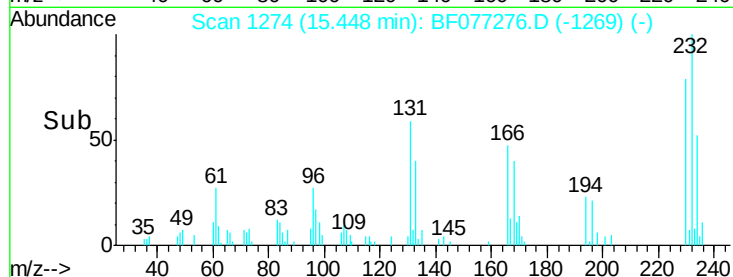
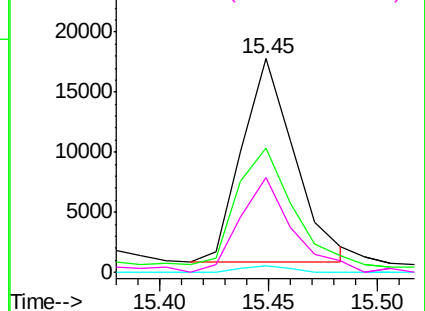


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

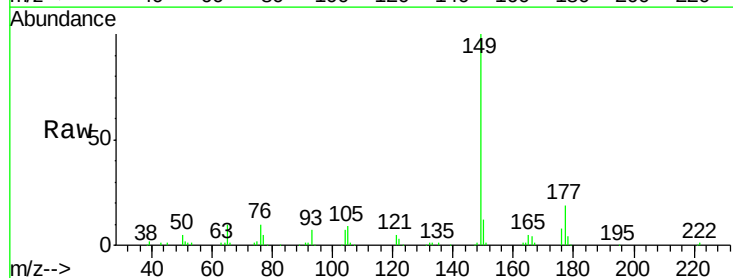
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#59
 Diethylphthalate
 Concen: 37.99 ng
 RT: 15.87 min Scan# 1311
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

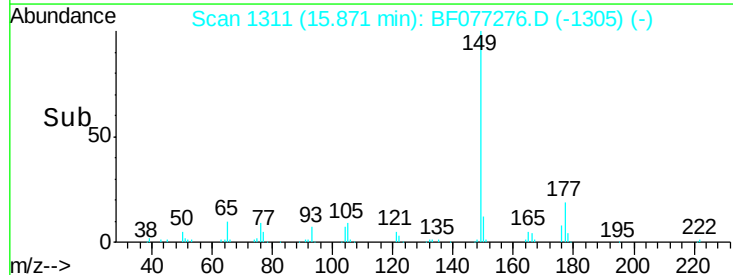
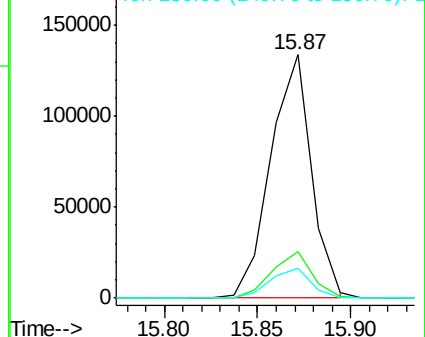
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	204230		
177	19.2	15.0	22.6	
150	12.0	9.4	14.0	

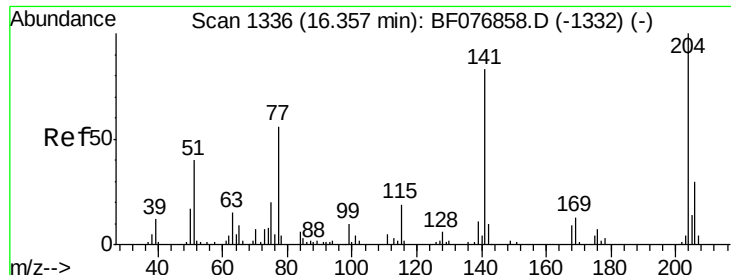


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





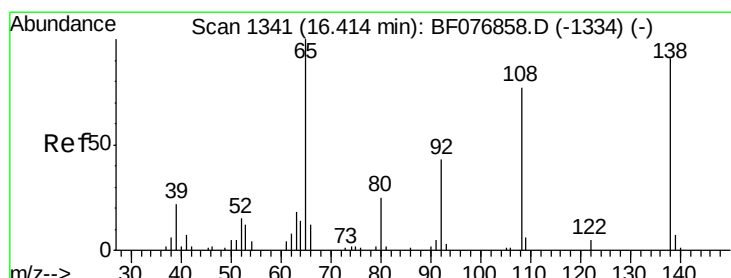
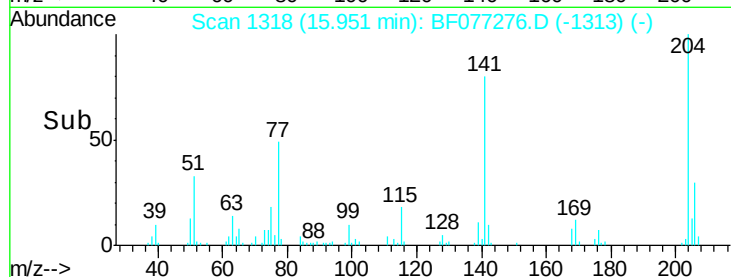
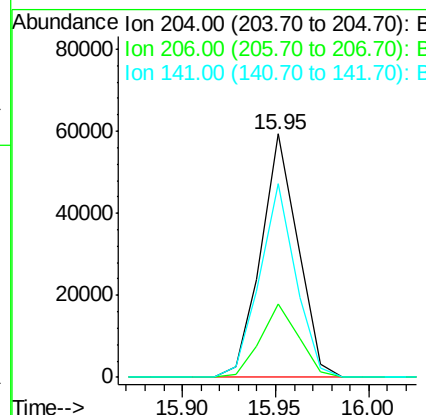
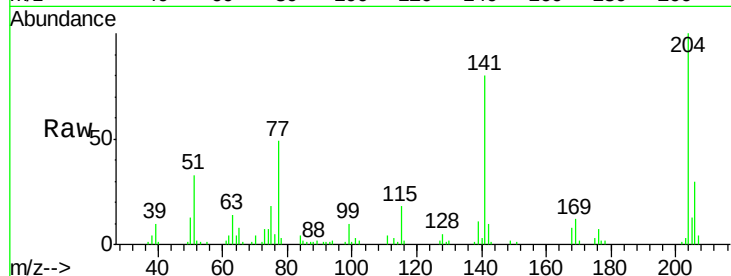
#60
4-Chlorophenyl-phenylether
Concen: 36.93 ng
RT: 15.95 min Scan# 1318
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampled :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	81657		
206	30.1	24.2	36.2	
141	79.5	66.7	100.1	

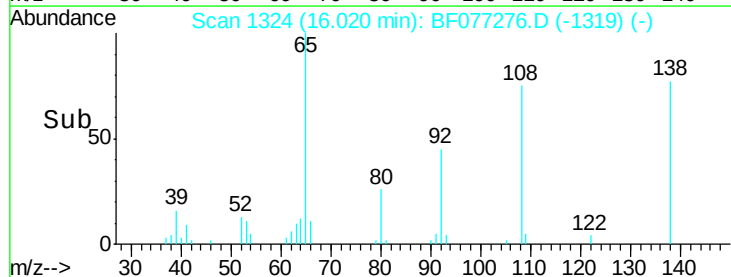
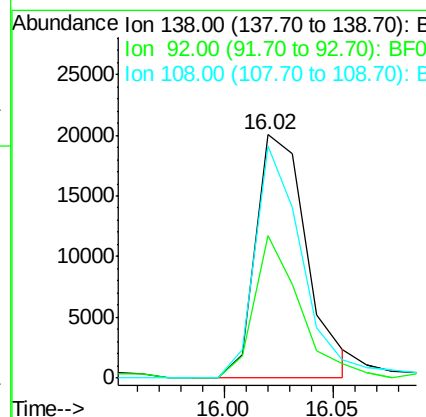
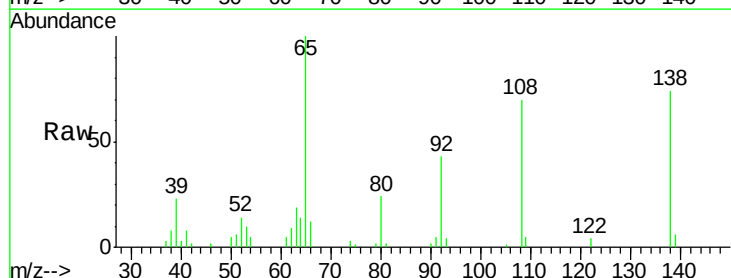
Manual Integrations
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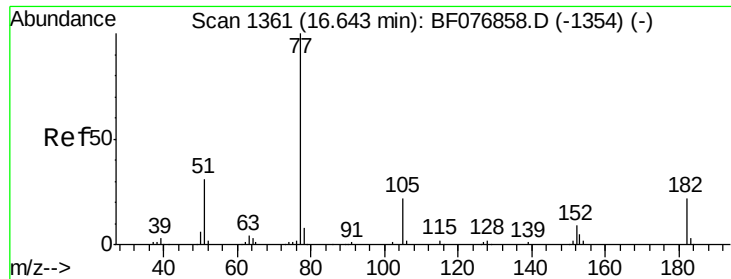
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#61
4-Nitroaniline
Concen: 25.34 ng
RT: 16.02 min Scan# 1324
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	33008		
92	58.7	26.7	66.7	
108	95.4	64.5	104.5	





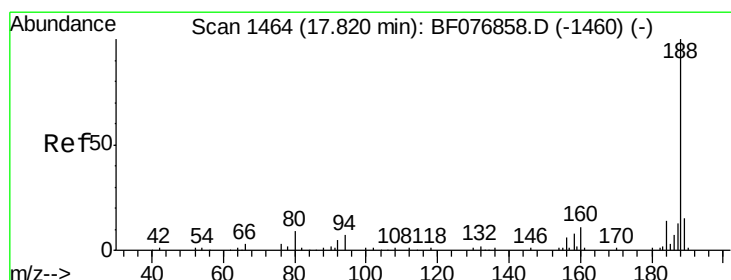
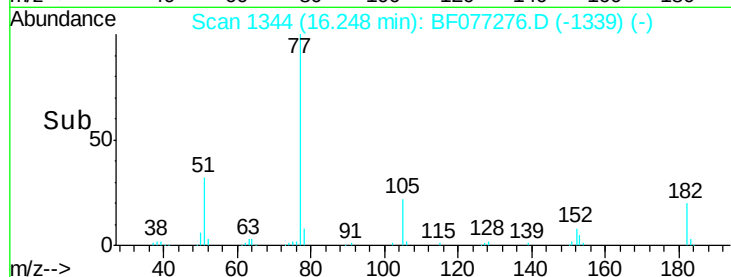
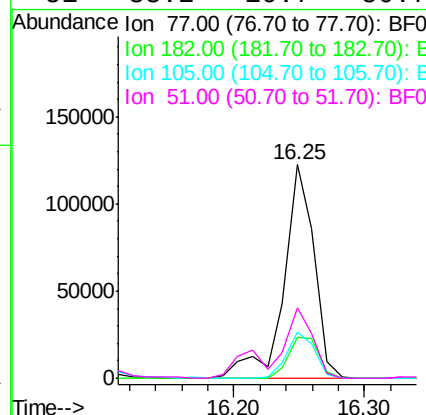
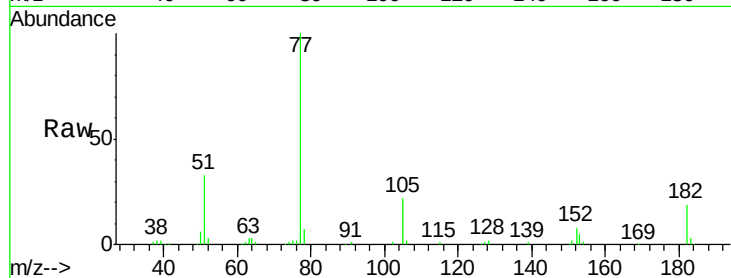
#62
Azobenzene
Concen: 35.68 ng
RT: 16.25 min Scan# 1344
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	199859		
182	19.3	2.0	42.0	
105	21.6	2.3	42.3	
51	33.2	10.7	50.7	

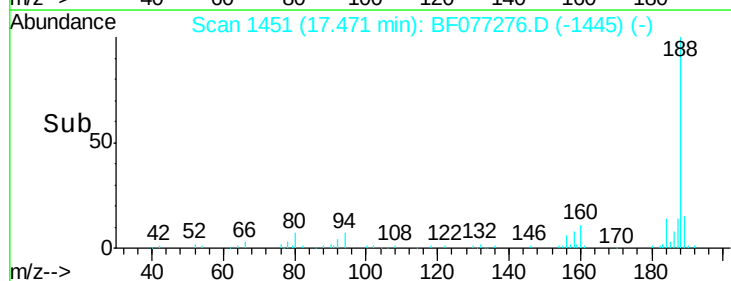
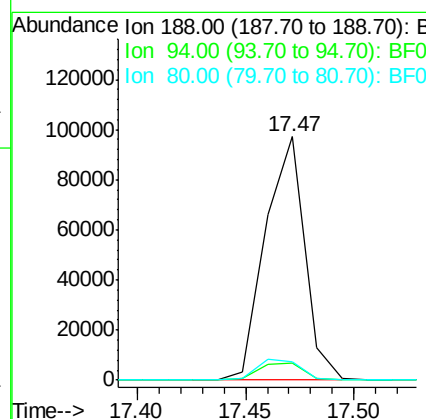
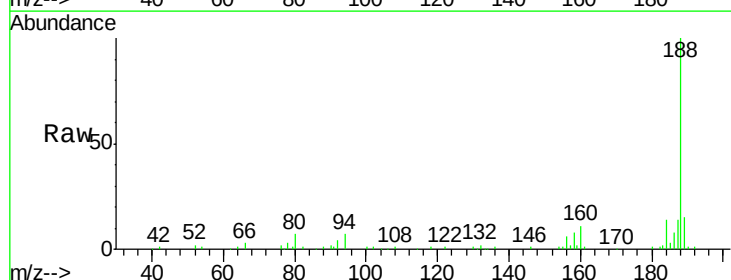
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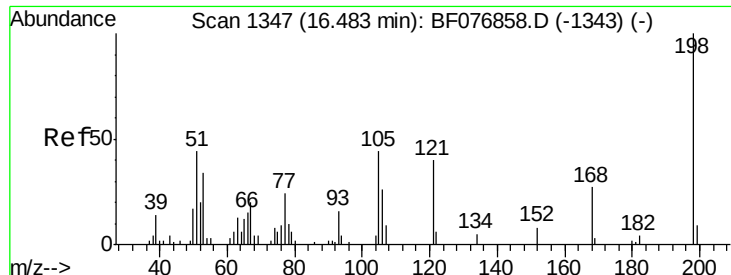
apatel
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#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.47 min Scan# 1451
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	123682		
94	7.1	6.0	9.0	
80	7.4	6.9	10.3	





#64

4,6-Dinitro-2-methylphenol

Concen: 27.63 ng

RT: 16.10 min Scan# 1331

Delta R.T. -0.03 min

Lab File: BF077276.D

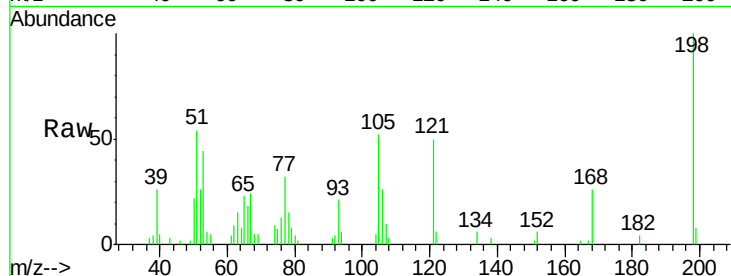
Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

ClientSampled :

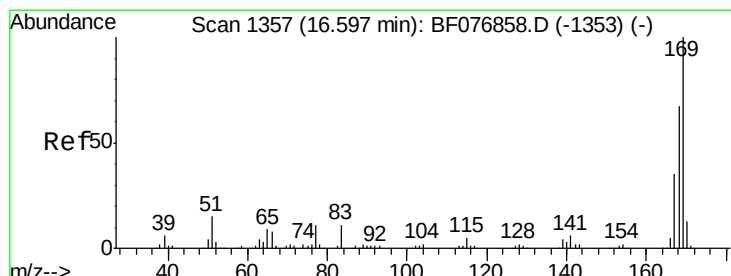
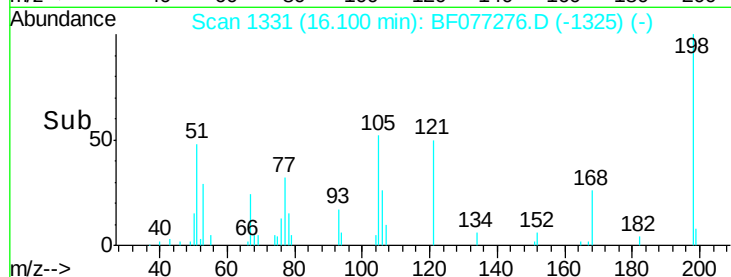
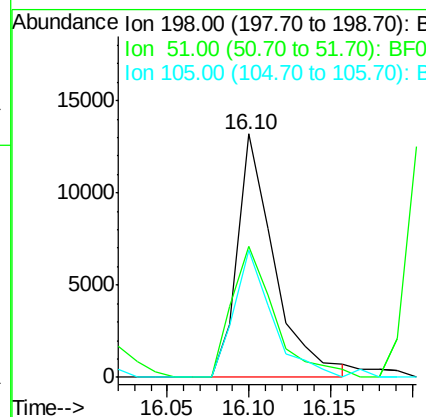
UB9BMS



Tgt Ion:	198	Resp:	20761
Ion Ratio	Lower	Upper	
198	100		
51	54.0	24.2	64.2
105	52.0	24.0	64.0

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#65

n-Nitrosodiphenylamine

Concen: 35.14 ng

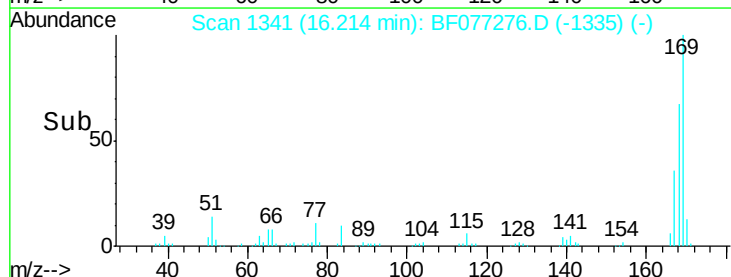
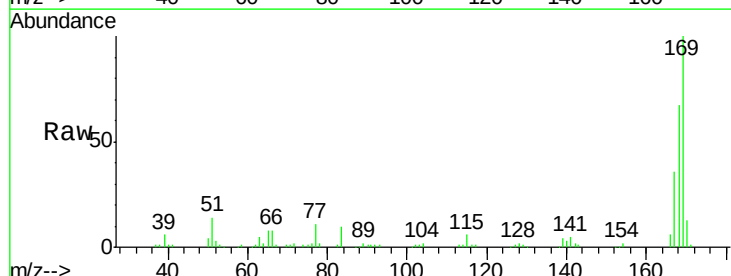
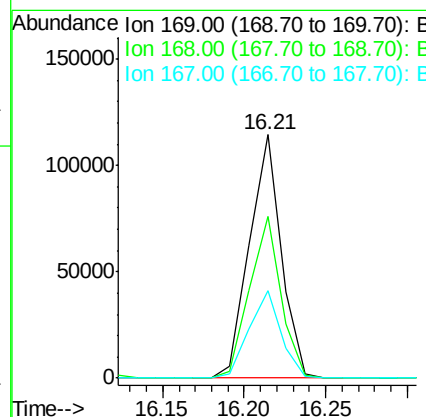
RT: 16.21 min Scan# 1341

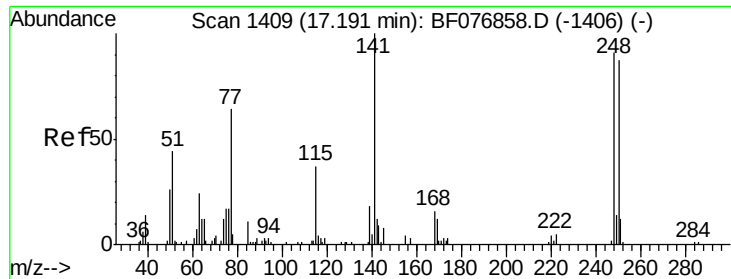
Delta R.T. -0.03 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Tgt Ion:	169	Resp:	154963
Ion Ratio	Lower	Upper	
169	100		
168	66.6	53.8	80.6
167	35.8	27.8	41.6





#66

4-Bromophenyl-phenylether

Concen: 37.00 ng

RT: 16.83 min Scan# 1395

Delta R.T. -0.03 min

Lab File: BF077276.D

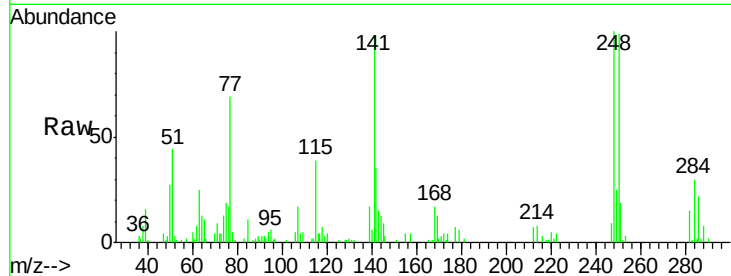
Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

ClientSampled :

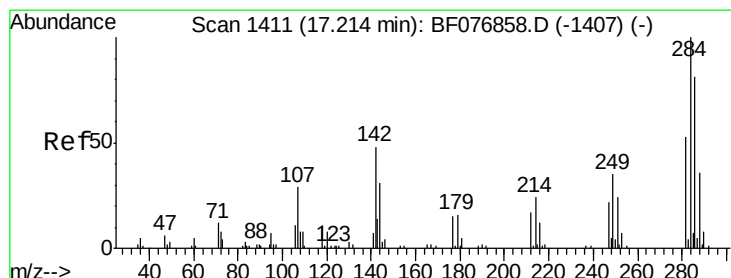
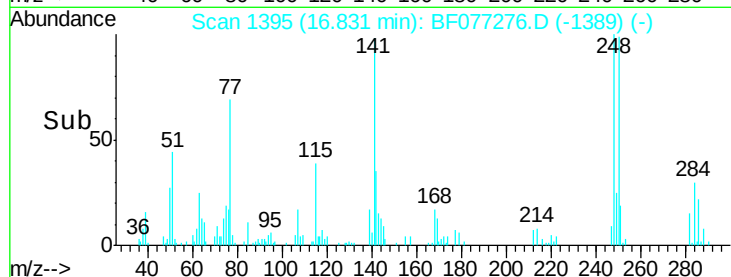
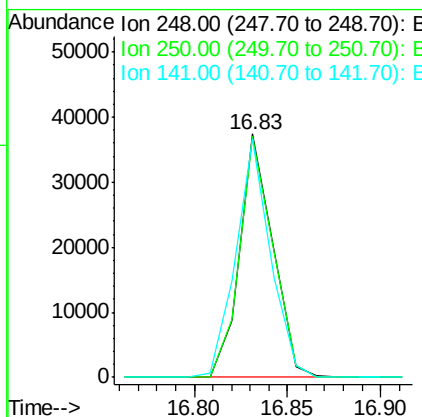
UB9BMS



Tgt Ion:	248	Resp:	46363
Ion Ratio	Lower	Upper	
248	100		
250	99.0	77.1	115.7
141	98.2	88.2	132.4

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#67

Hexachlorobenzene

Concen: 35.42 ng

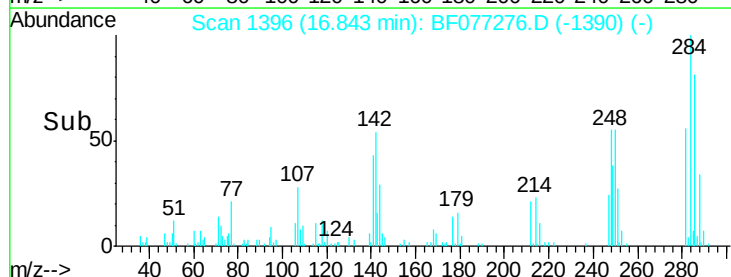
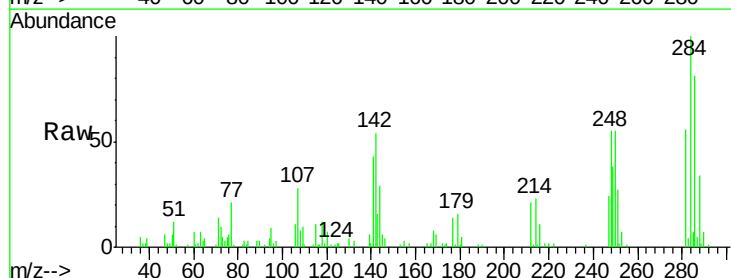
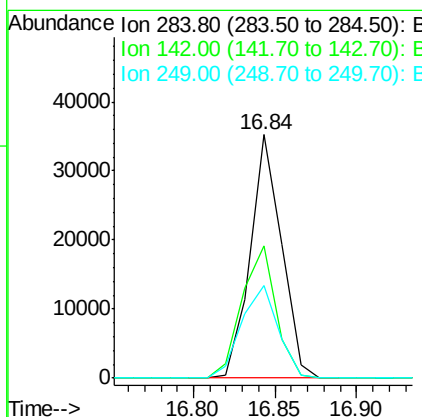
RT: 16.84 min Scan# 1396

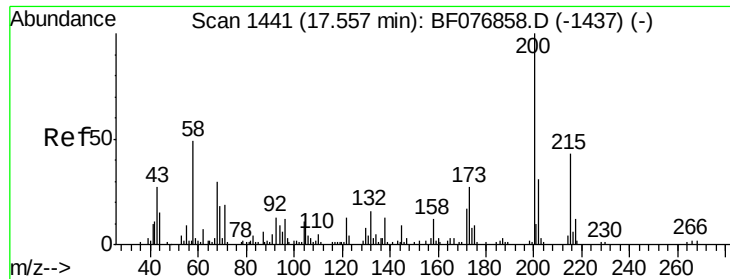
Delta R.T. -0.03 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Tgt Ion:	284	Resp:	46776
Ion Ratio	Lower	Upper	
284	100		
142	54.1	38.2	57.4
249	38.1	28.2	42.2





#68

Atrazine

Concen: 38.60 ng

RT: 17.23 min Scan# 1430

Delta R.T. -0.03 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Instrument :

BNA_F

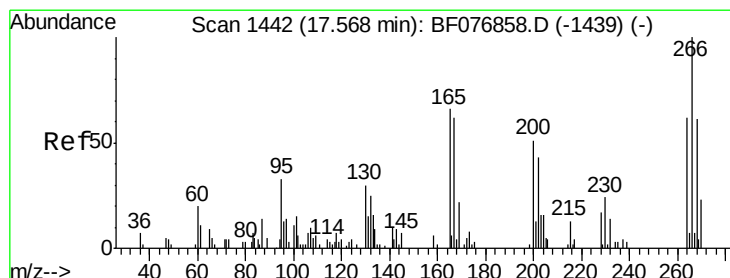
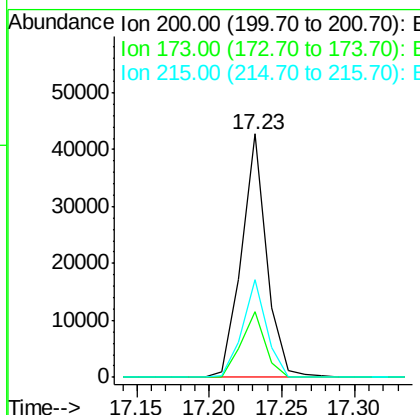
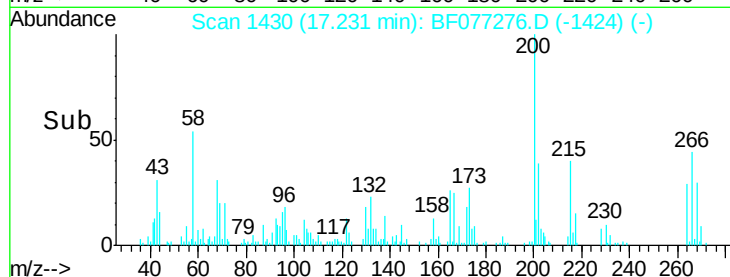
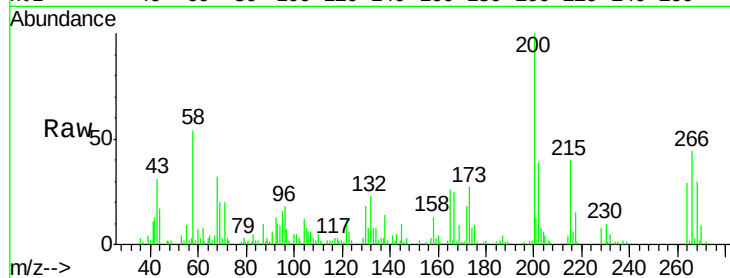
ClientSampled :

UB9BMS

Tgt Ion:	200	Resp:	51657
Ion Ratio	Lower	Upper	
200	100		
173	26.8	6.6	46.6
215	40.1	22.9	62.9

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#69

Pentachlorophenol

Concen: 50.65 ng

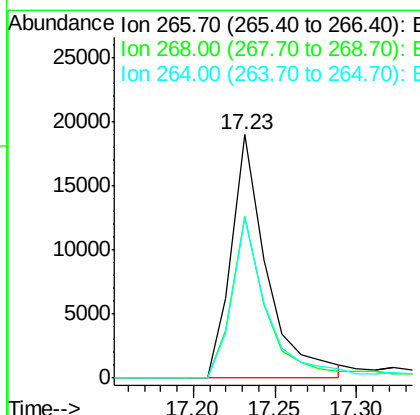
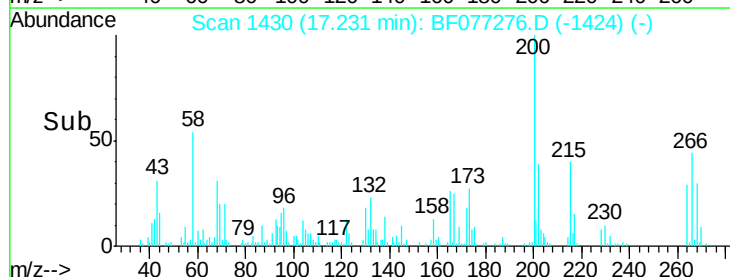
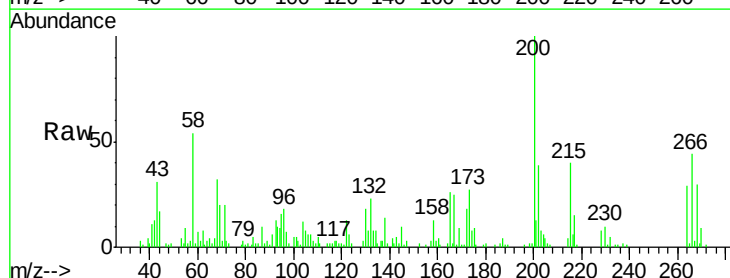
RT: 17.23 min Scan# 1430

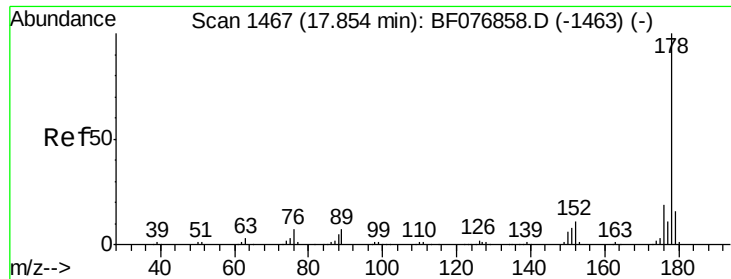
Delta R.T. -0.03 min

Lab File: BF077276.D

Acq: 12 Feb 2015 7:51

Tgt Ion:	266	Resp:	28999
Ion Ratio	Lower	Upper	
266	100		
268	66.6	48.6	72.8
264	66.0	49.5	74.3





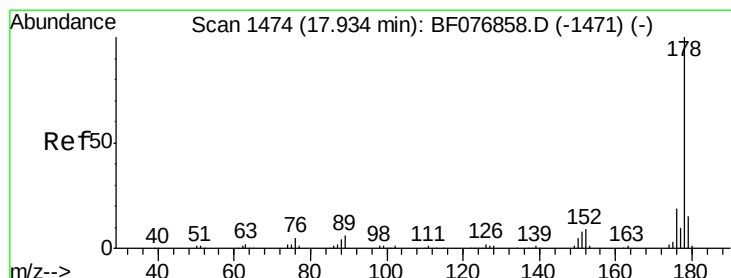
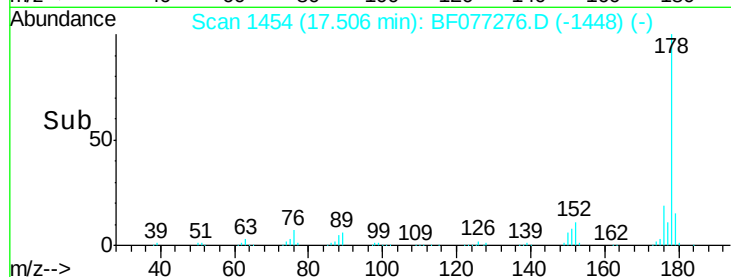
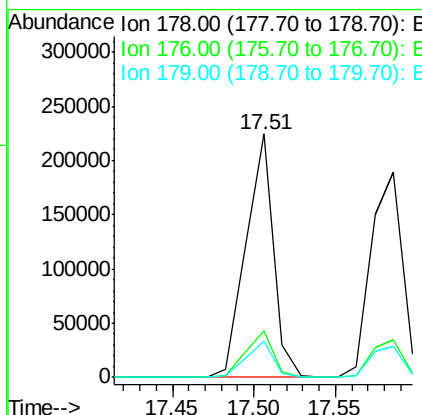
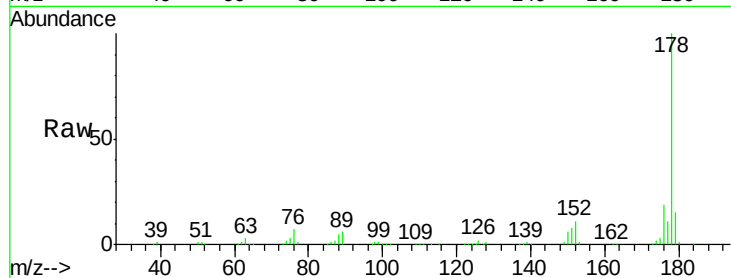
#70
Phenanthrene
Concen: 33.92 ng
RT: 17.51 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	14.9	12.7	19.1

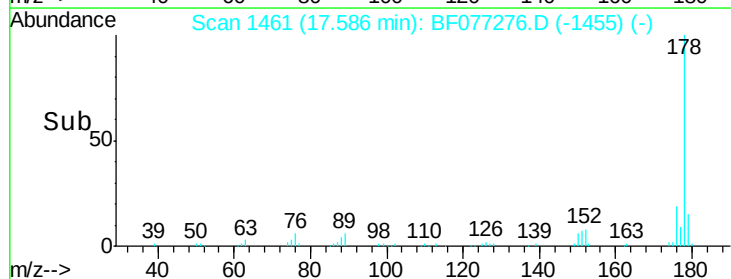
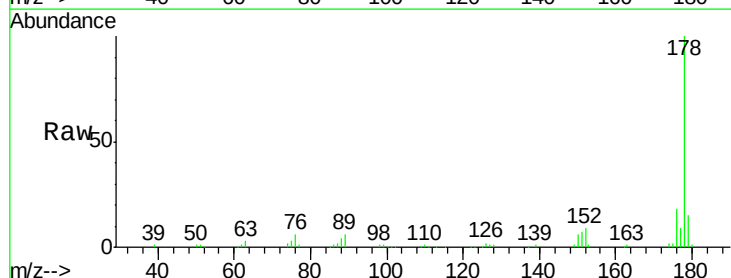
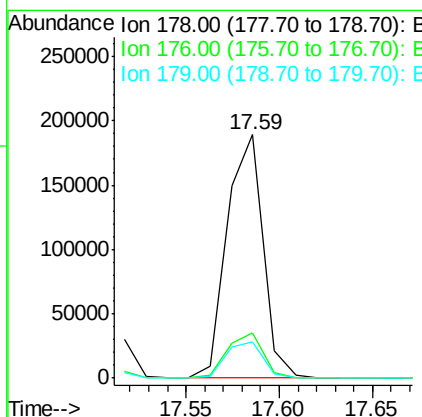
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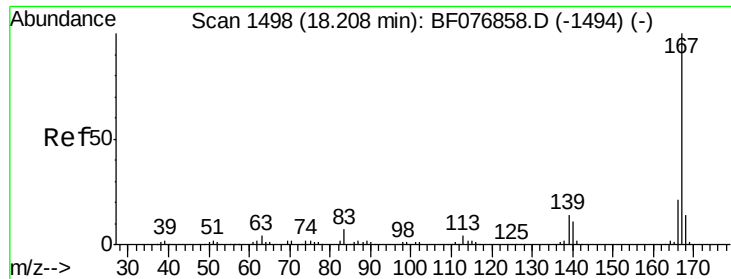
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#71
Anthracene
Concen: 34.03 ng
RT: 17.59 min Scan# 1461
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.0
179	15.1	11.9	17.9





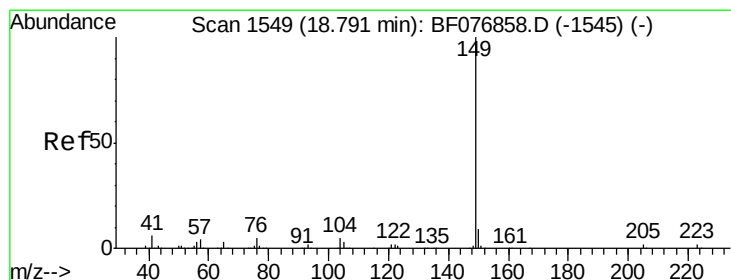
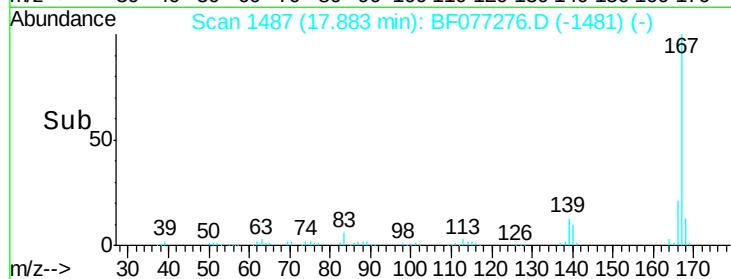
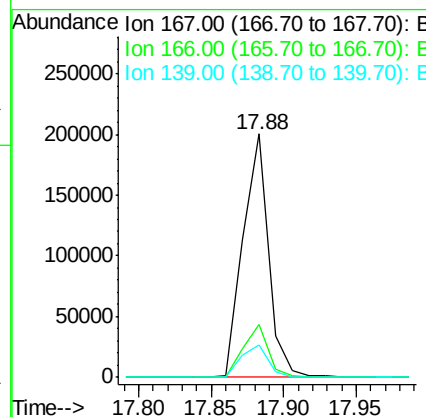
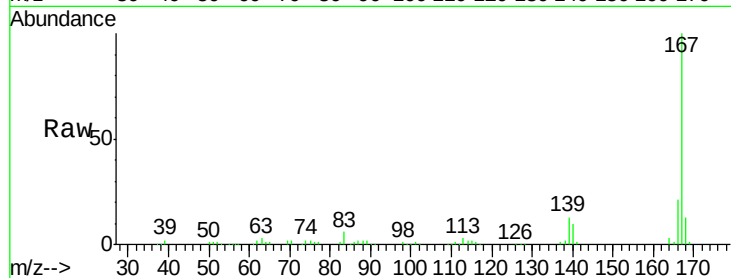
#72
 Carbazole
 Concen: 33.65 ng
 RT: 17.88 min Scan# 1487
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampled :
 UB9BMS

Tgt Ion	Ratio	Resp Lower	Upper
167	100		
166	21.5	17.0	25.6
139	13.4	11.3	16.9

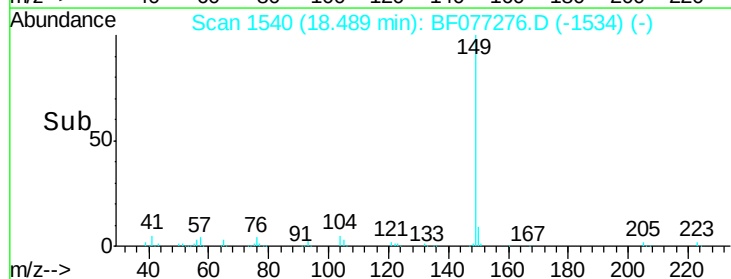
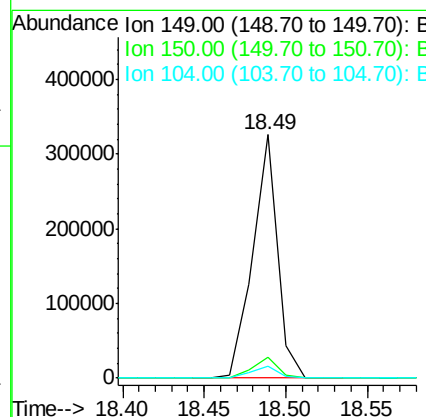
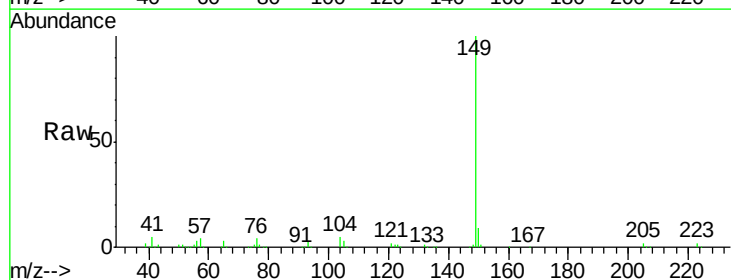
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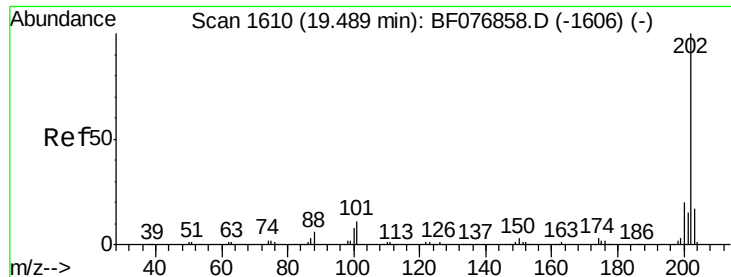
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#73
 Di-n-butylphthalate
 Concen: 40.66 ng
 RT: 18.49 min Scan# 1540
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
150	8.8	6.9	10.3
104	4.8	3.7	5.5





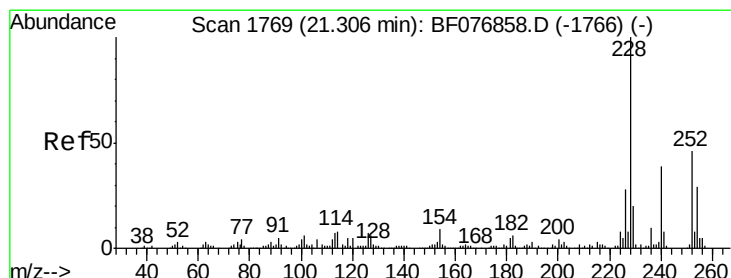
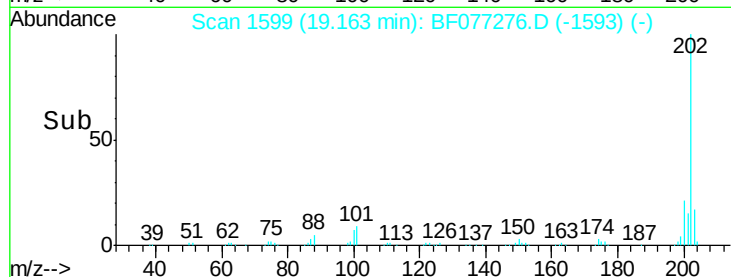
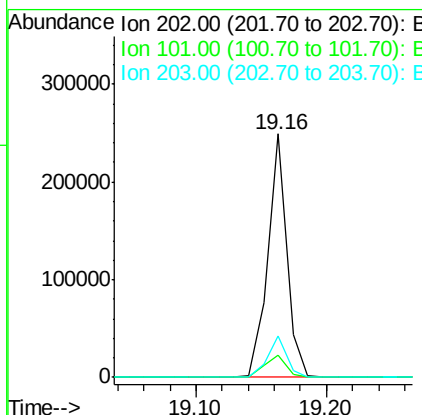
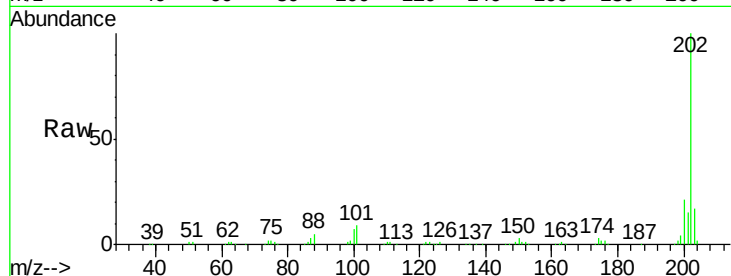
#74
 Fluoranthene
 Concen: 32.47 ng
 RT: 19.16 min Scan# 1599
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	9.3	0.0	30.7
203	17.0	0.0	36.9

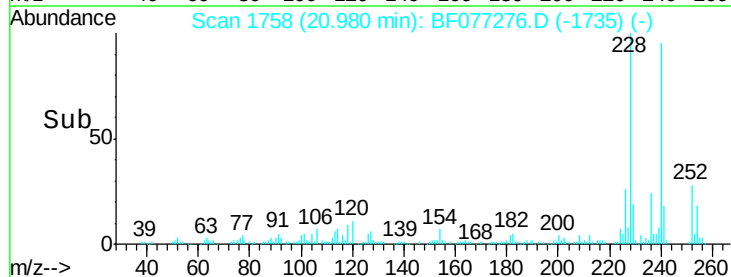
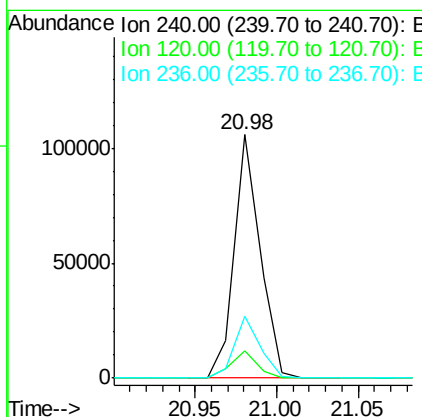
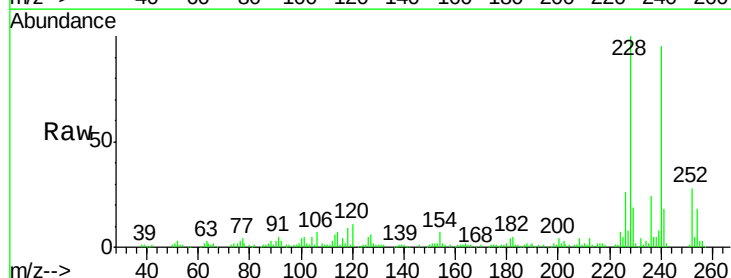
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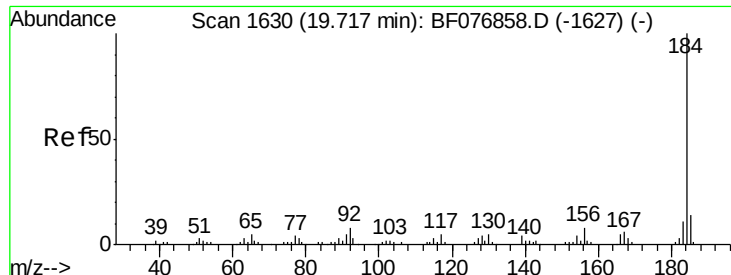
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#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 20.98 min Scan# 1758
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	11.2	10.4	15.6
236	25.5	20.2	30.2





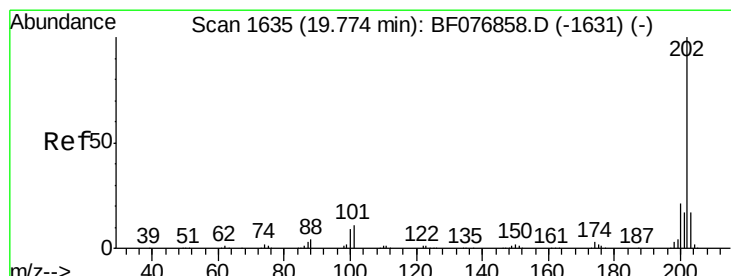
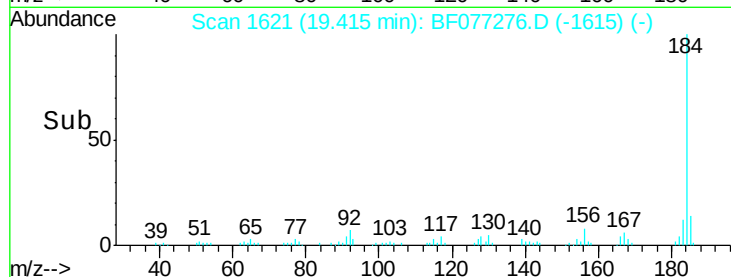
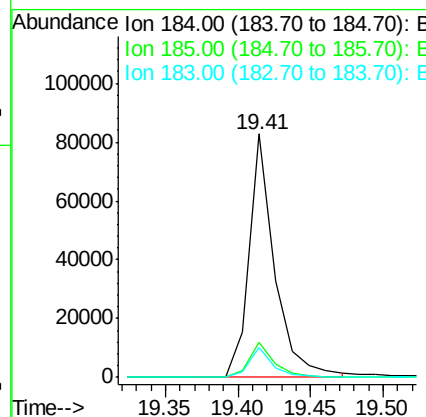
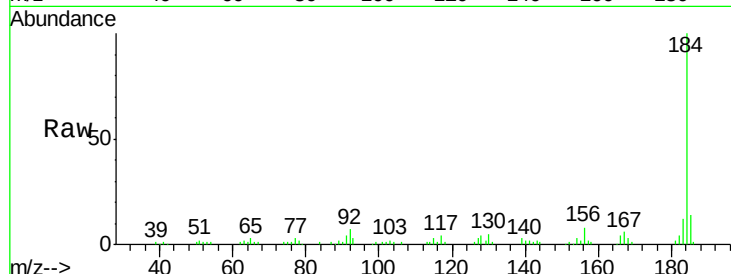
#76
Benzidine
Concen: 27.50 ng
RT: 19.41 min Scan# 1621
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	101670		
185	14.4	11.4	17.2	
183	12.0	9.0	13.6	

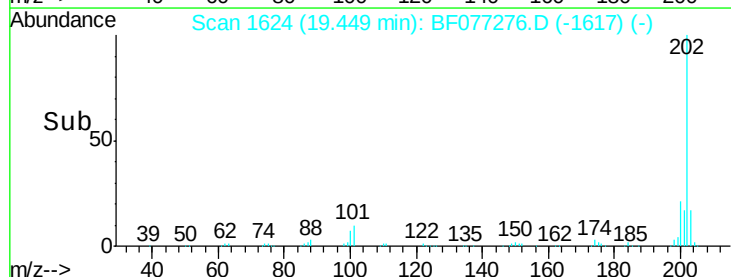
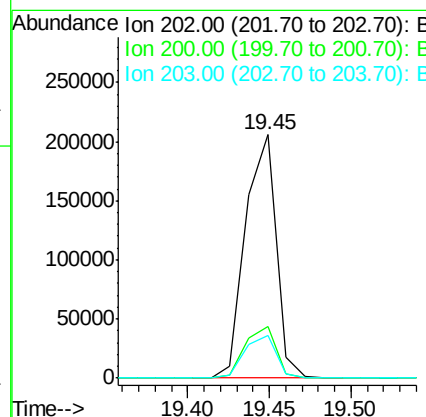
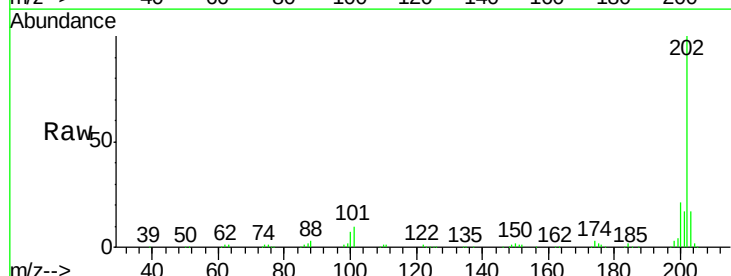
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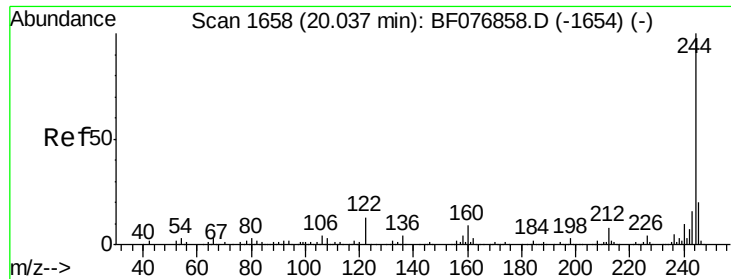
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#77
Pyrene
Concen: 33.87 ng
RT: 19.45 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	268258		
200	21.5	16.7	25.1	
203	17.5	14.0	21.0	





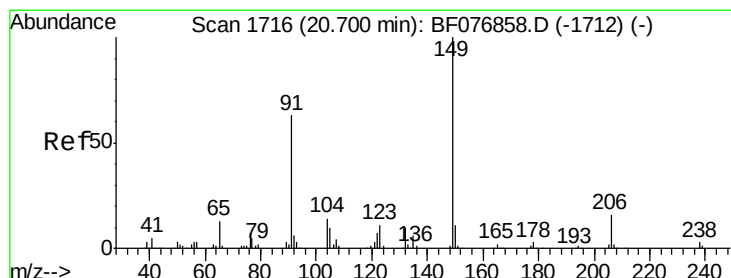
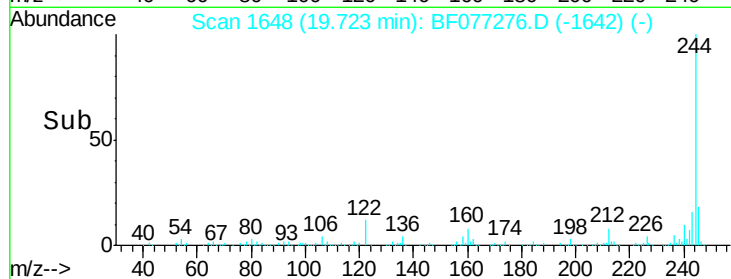
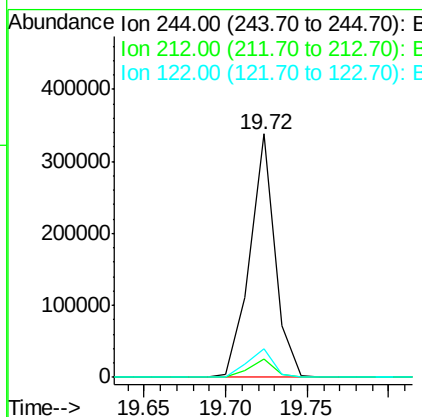
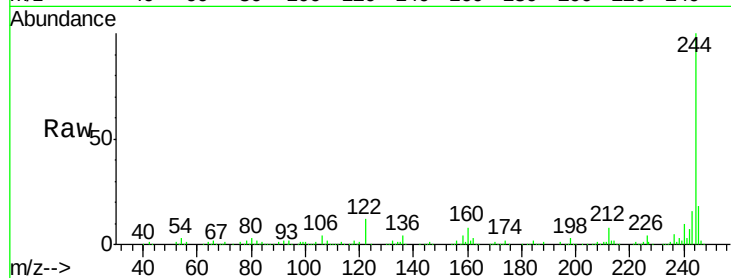
#78
 Terphenyl-d14
 Concen: 72.04 ng
 RT: 19.72 min Scan# 1648
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.6	6.3	9.5
122	11.5	10.1	15.1

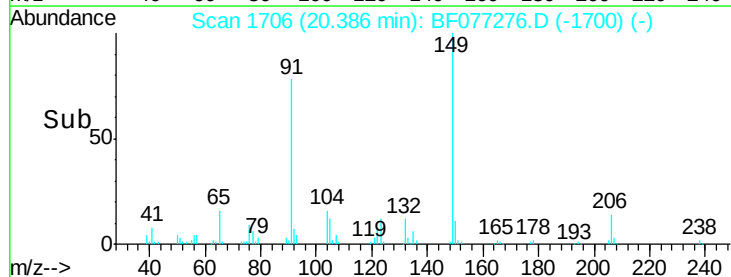
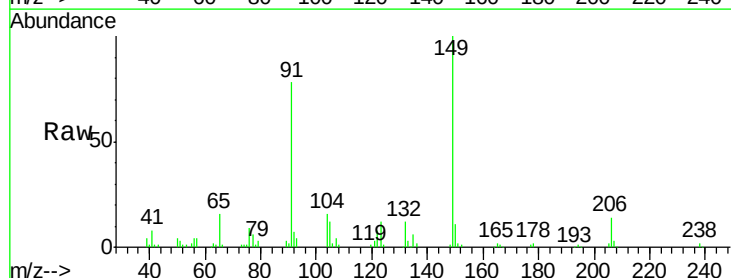
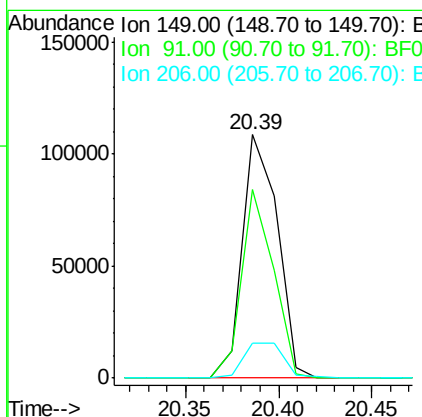
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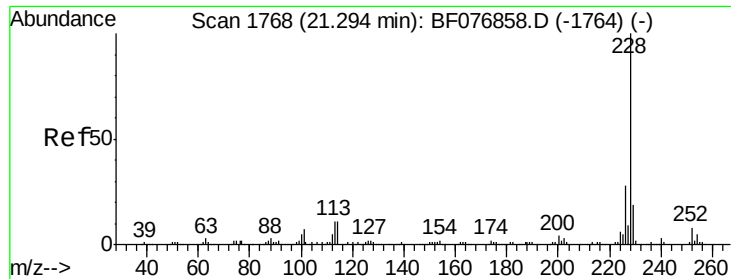
apatel
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#79
 Butylbenzylphthalate
 Concen: 39.60 ng
 RT: 20.39 min Scan# 1706
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	77.7	50.6	76.0#
206	14.1	12.8	19.2





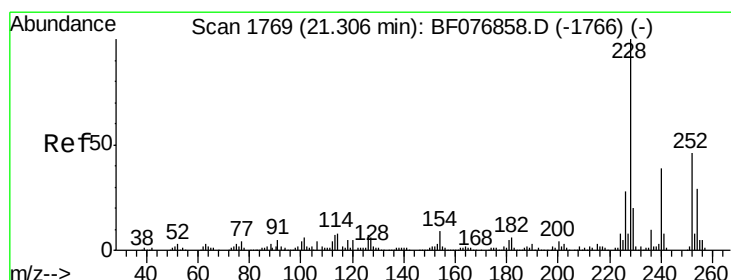
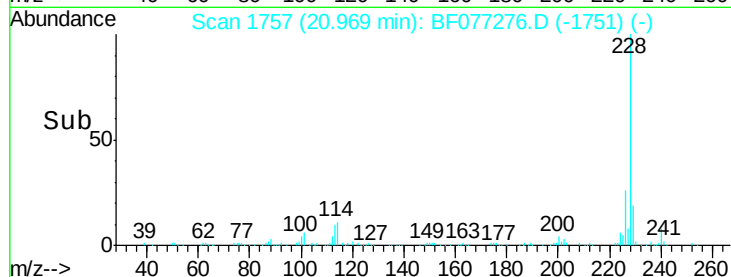
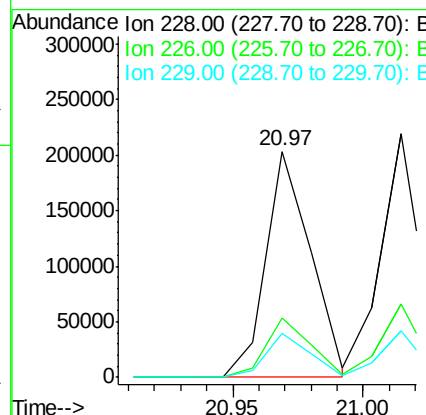
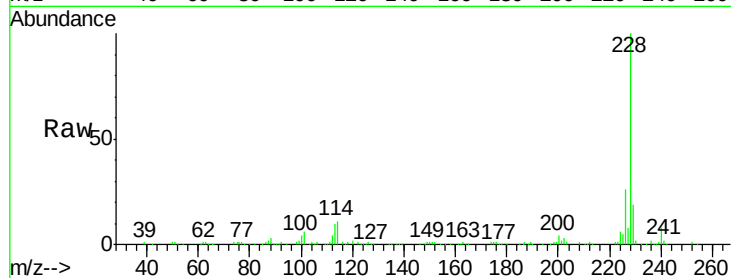
#80
Benzo(a)anthracene
Concen: 33.53 ng
RT: 20.97 min Scan# 1757
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampled :
UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	243104		
226	26.4	22.1	33.1	
229	19.3	15.5	23.3	

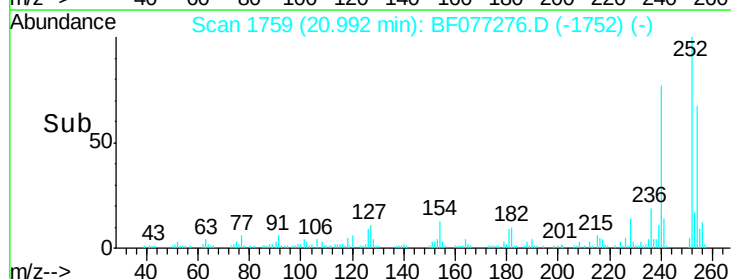
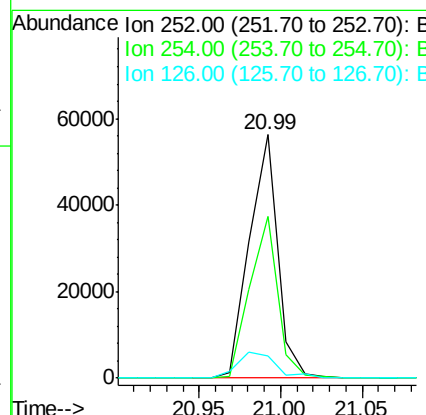
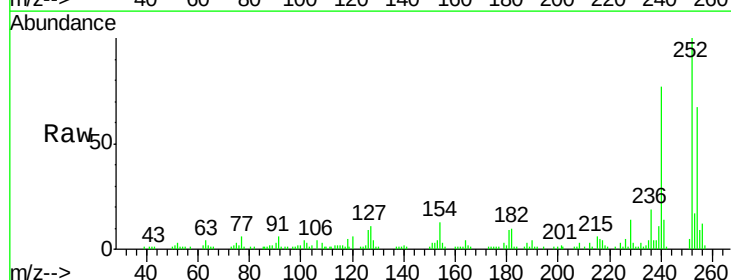
Manual Integrations
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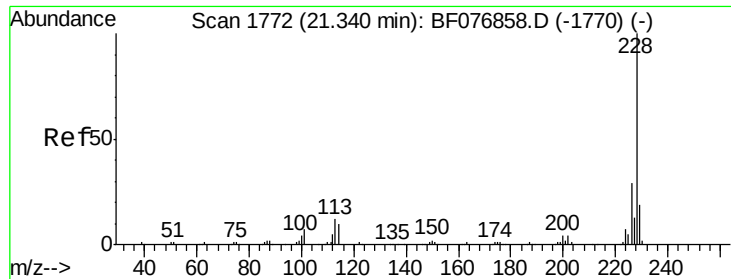
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#81
3,3'-Dichlorobenzidine
Concen: 29.39 ng
RT: 20.99 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	67704		
254	66.5	50.2	75.4	
126	9.3	11.5	17.3	





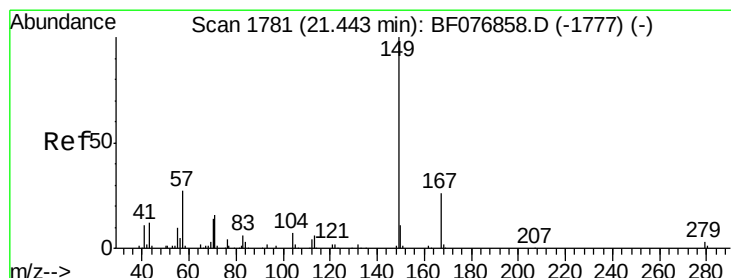
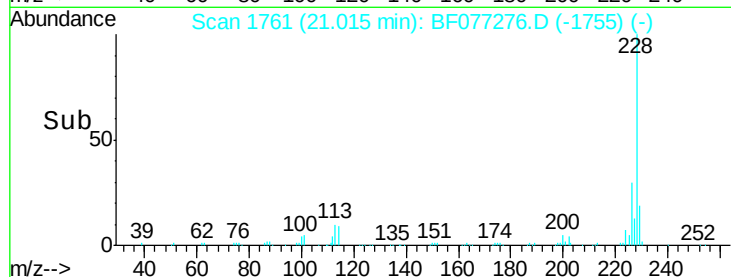
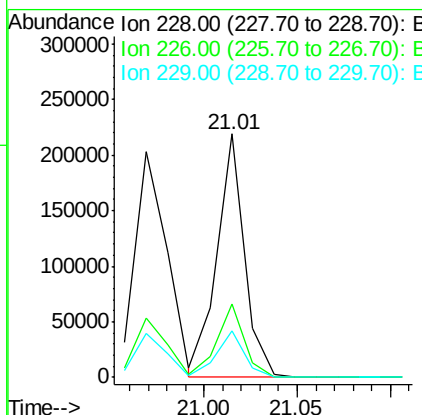
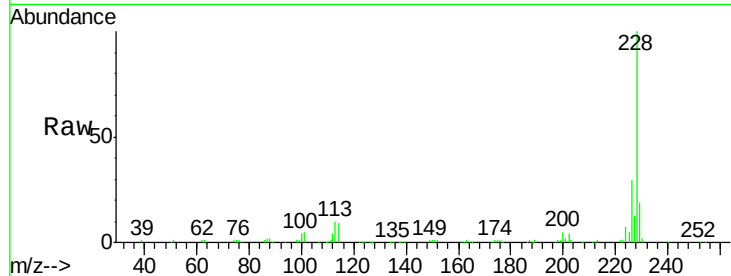
#82
 Chrysene
 Concen: 34.03 ng
 RT: 21.01 min Scan# 1761
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	225000		
226	30.1	23.4	35.0	
229	19.2	15.4	23.0	

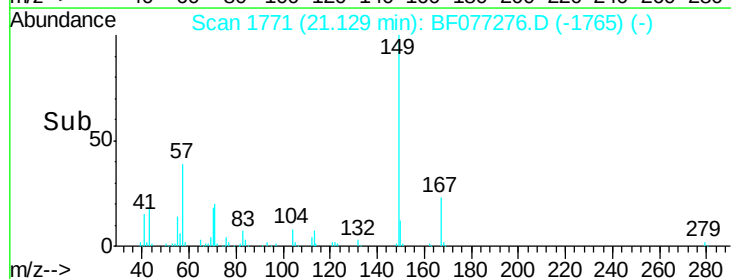
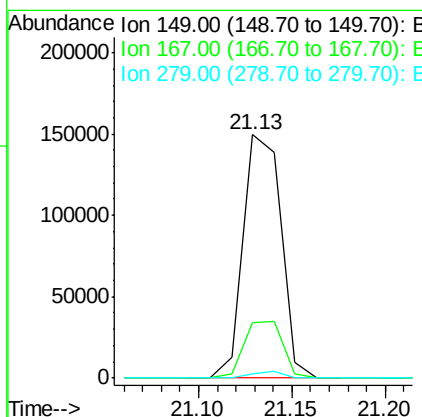
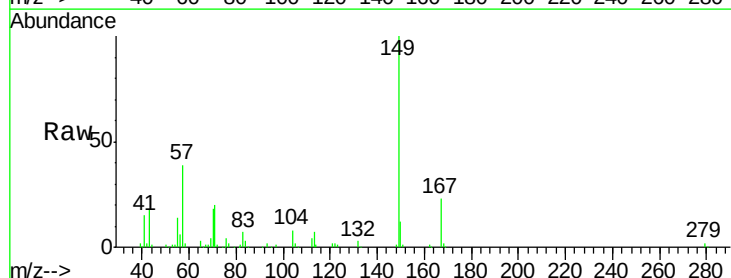
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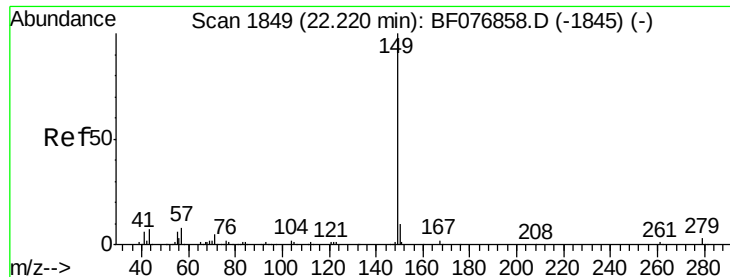
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#83
 Bis(2-ethylhexyl)phthalate
 Concen: 43.04 ng
 RT: 21.13 min Scan# 1771
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	213583		
167	22.8	20.6	30.8	
279	1.6	2.2	3.2#	





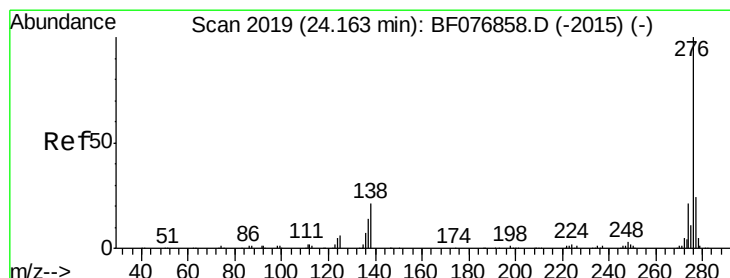
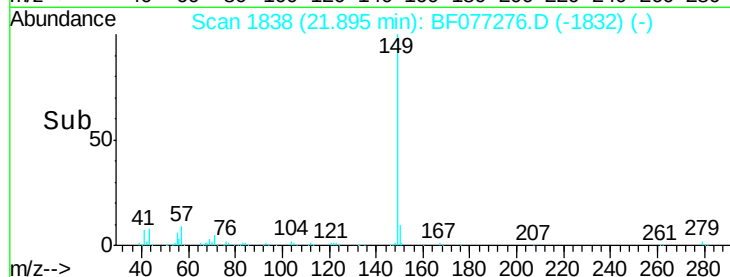
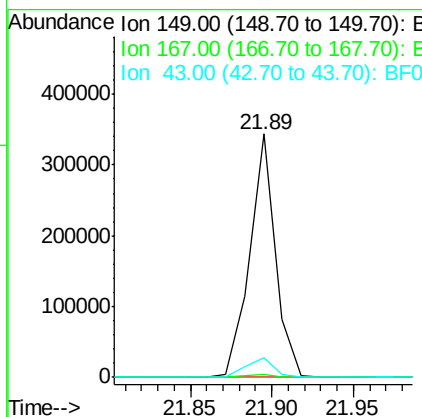
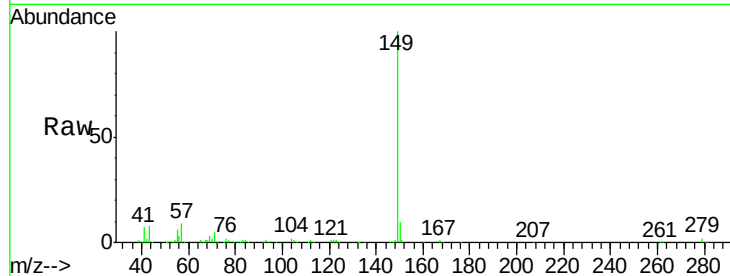
#84
Di-n-octyl phthalate
Concen: 43.65 ng
RT: 21.89 min Scan# 1838
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	1.4	1.1	1.7
43	8.9	6.6	10.0

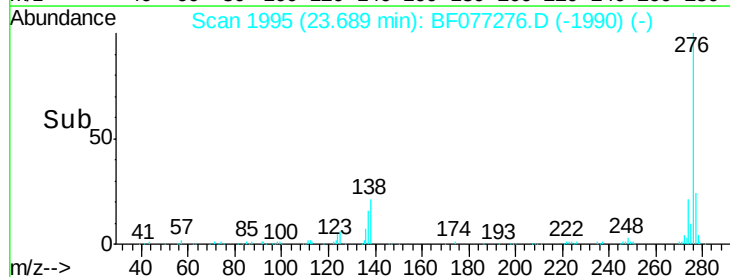
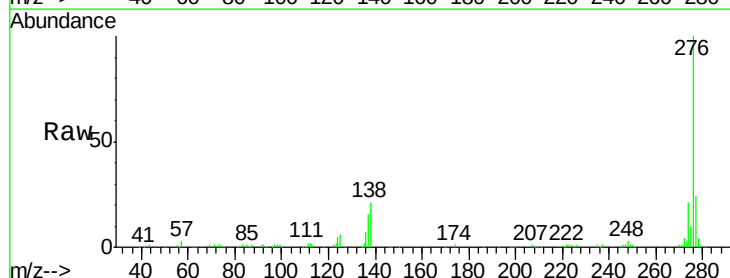
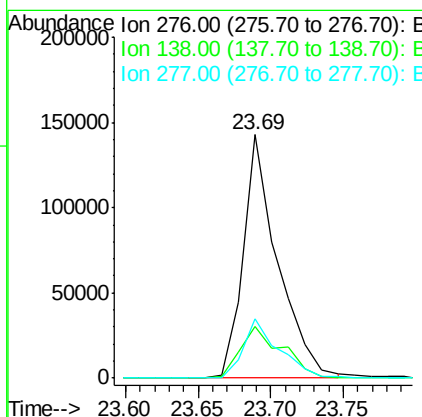
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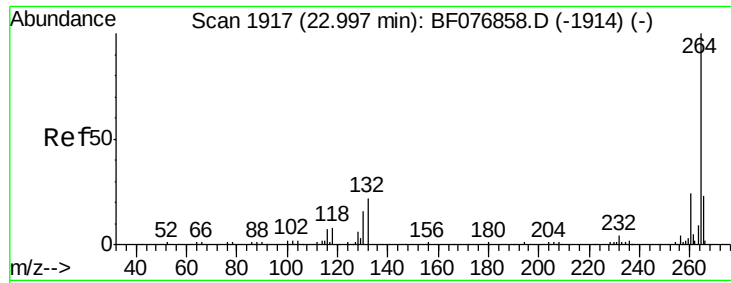
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2/12/2015 4:15:18 PM



#85
Indeno(1,2,3-cd)pyrene
Concen: 33.45 ng
RT: 23.69 min Scan# 1995
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	26.3	14.6	22.0#
277	25.0	14.8	22.2#





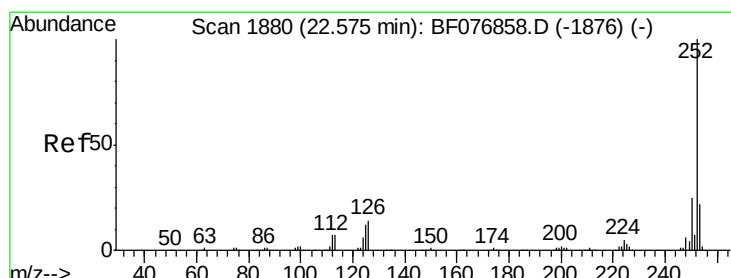
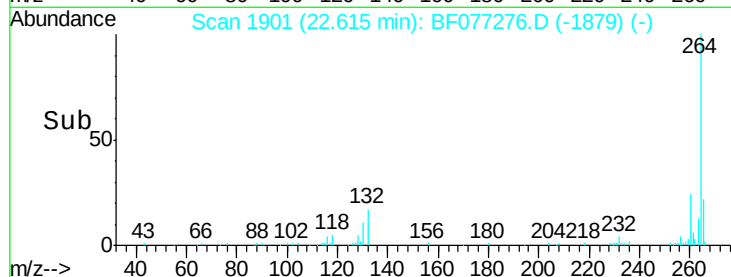
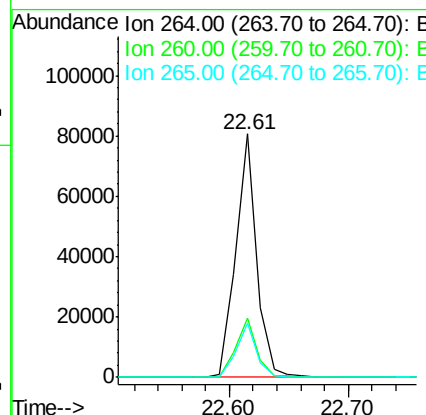
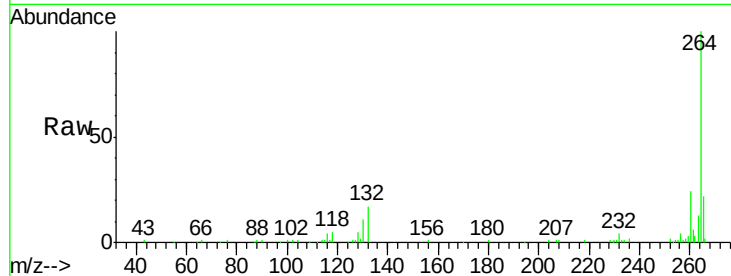
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 22.61 min Scan# 1901
 Delta R.T. -0.05 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Instrument :
 BNA_F
 ClientSampleId :
 UB9BMS

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.0	28.4
265	22.1	18.1	27.1

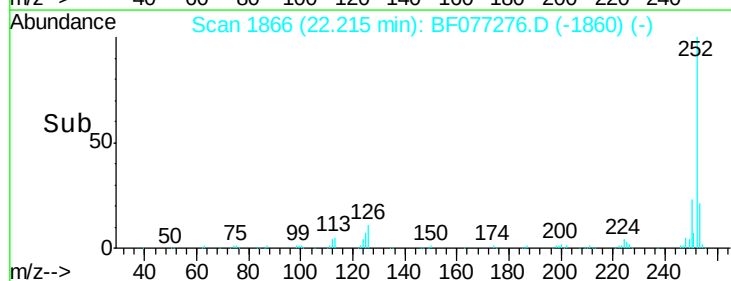
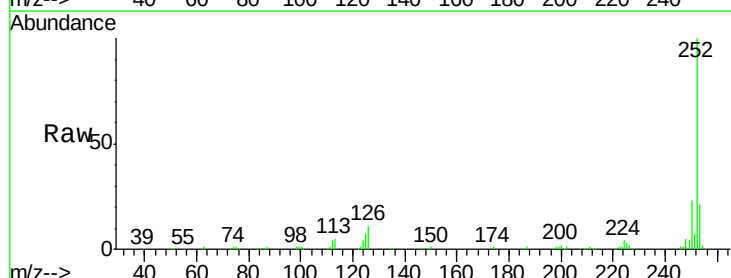
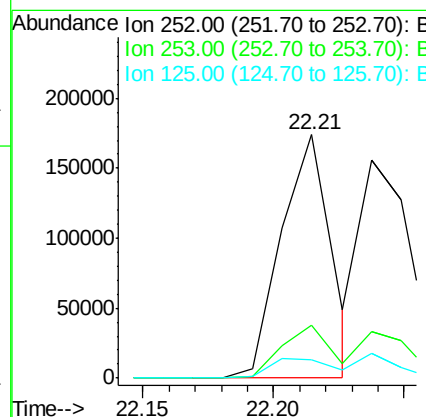
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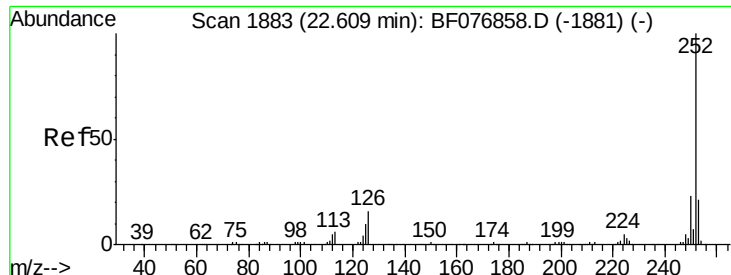
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#87
 Benzo(b)fluoranthene
 Concen: 34.95 ng
 RT: 22.21 min Scan# 1866
 Delta R.T. -0.03 min
 Lab File: BF077276.D
 Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	7.4	9.4	14.0





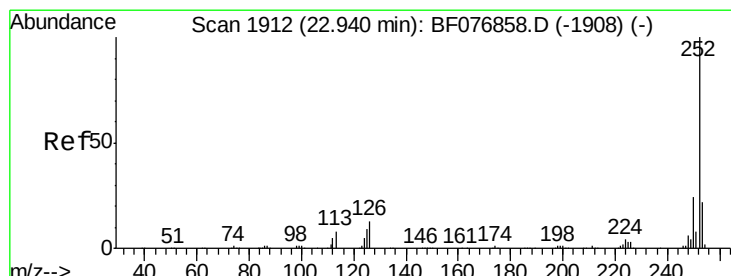
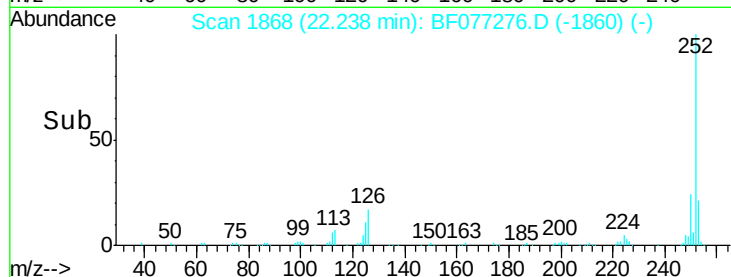
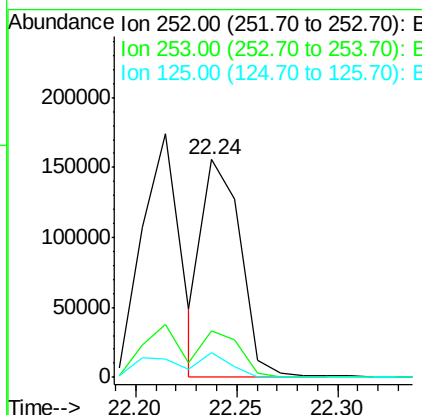
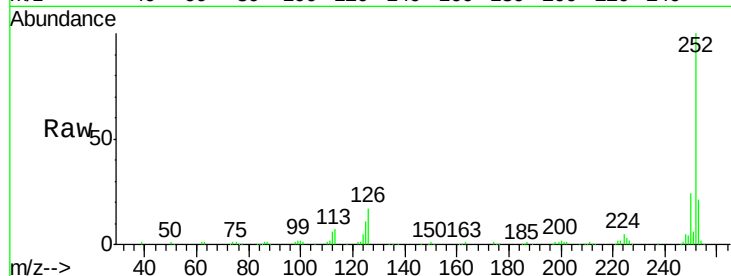
#88
Benzo(k)fluoranthene
Concen: 35.77 ng m
RT: 22.24 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	21.1	17.2	25.8
125	11.3	7.1	10.7

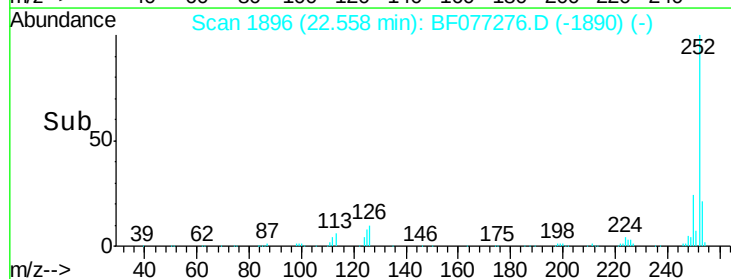
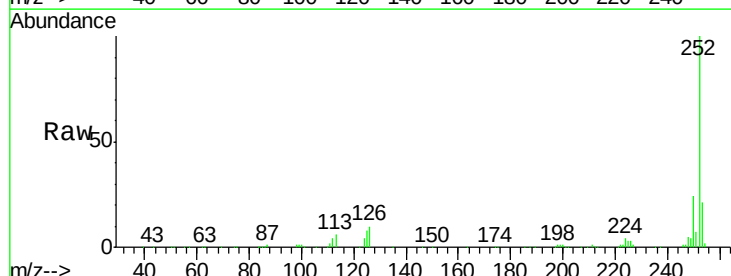
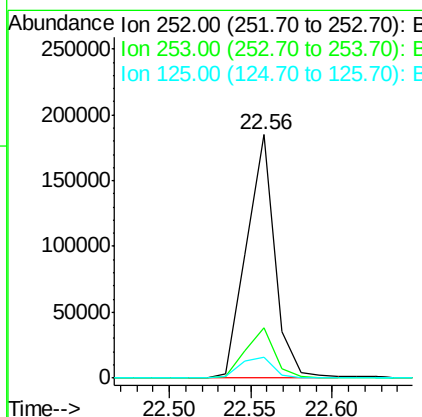
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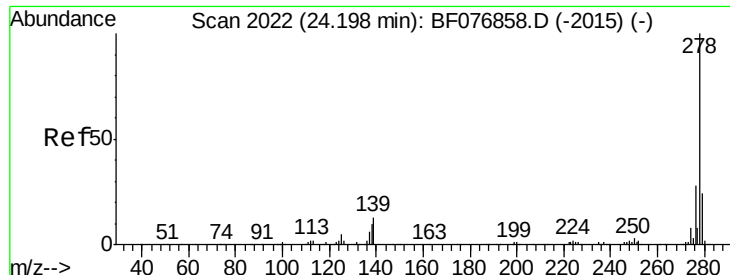
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#89
Benzo(a)pyrene
Concen: 38.18 ng
RT: 22.56 min Scan# 1896
Delta R.T. -0.03 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	20.9	17.9	26.9
125	8.4	7.2	10.8





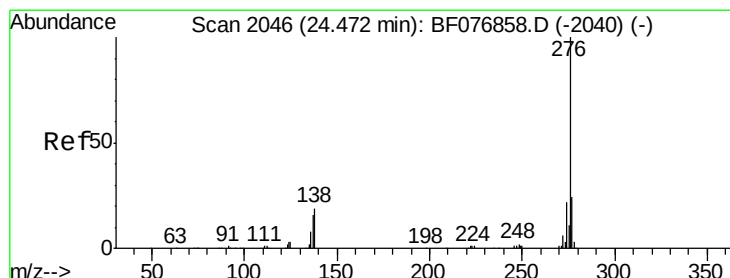
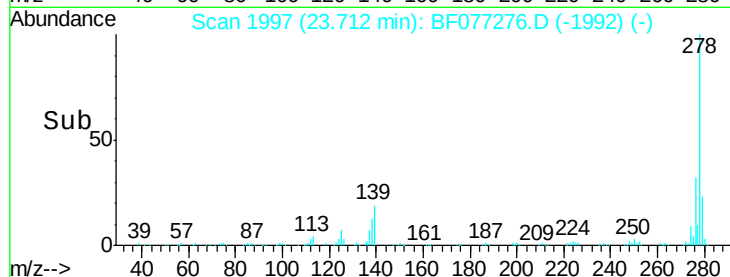
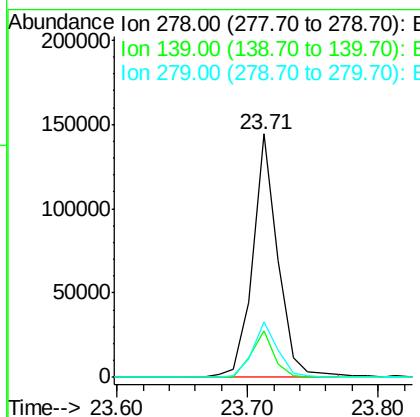
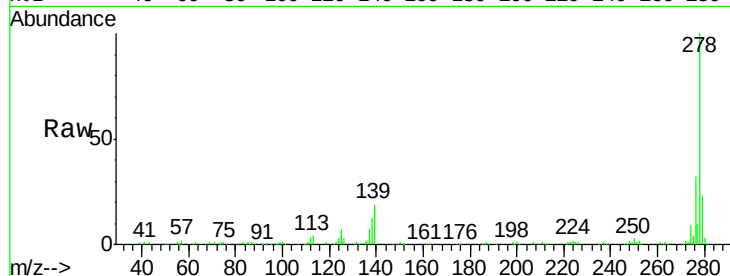
#90
Dibenzo(a,h)anthracene
Concen: 36.45 ng
RT: 23.71 min Scan# 1997
Delta R.T. -0.05 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Instrument :
BNA_F
ClientSampleId :
UB9BMS

Tgt Ion	Ratio	Resp Lower	Upper
278	100		
139	18.8	10.5	15.7#
279	22.9	19.3	28.9

Manual Integrations
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2/12/2015 4:15:18 PM



#91
Benzo(g,h,i)perylene
Concen: 35.21 ng
RT: 23.94 min Scan# 2017
Delta R.T. -0.06 min
Lab File: BF077276.D
Acq: 12 Feb 2015 7:51

Tgt Ion	Ratio	Resp Lower	Upper
276	100		
277	23.3	19.5	29.3
138	26.4	15.0	22.6#

