

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030615\
 Data File : BF077636.D
 Acq On : 6 Mar 2015 21:59
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

mohammad
 3/9/2015 3:25:14 PM

Quant Time: Mar 07 01:02:11 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 06 22:10:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.20	152	59382	20.00	ng	0.00
21) Naphthalene-d8	8.78	136	245336	20.00	ng	0.00
38) Acenaphthene-d10	10.95	164	122547	20.00	ng	0.00
63) Phenanthrene-d10	12.79	188	235660	20.00	ng	0.00
75) Chrysene-d12	16.09	240	254447	20.00	ng	0.02
86) Perylene-d12	17.89	264	258024	20.00	ng	0.13

System Monitoring Compounds

5) 2-Fluorophenol	5.50	112	258689	72.73	ng	0.00
7) Phenol-d6	6.77	99	324290	70.91	ng	0.00
23) Nitrobenzene-d5	7.90	82	275789	69.90	ng	0.00
41) 2,4,6-Tribromophenol	11.93	330	5825	4.94	ng	0.00
44) 2-Fluorobiphenyl	10.13	172	585845	74.54	ng	0.00
78) Terphenyl-d14	14.79	244	709837	65.22	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.11	88	58898	39.02	ng	95
3) Pyridine	2.84	79	167442	38.78	ng	95
4) n-Nitrosodimethylamine	2.75	42	70152	37.37	ng	92
6) Aniline	6.79	93	222675	35.23	ng	# 42
8) 2-Chlorophenol	6.94	128	151168	36.03	ng	85
9) Benzaldehyde	6.65	77	126108	45.42	ng	92
10) Phenol	6.78	94	195277	35.99	ng	# 57
11) bis(2-Chloroethyl)ether	6.89	93	135612	34.78	ng	95
12) 1,3-Dichlorobenzene	7.13	146	166317	36.40	ng	# 92
13) 1,4-Dichlorobenzene	7.23	146	165769	35.66	ng	96
14) 1,2-Dichlorobenzene	7.41	146	155524	35.17	ng	95
15) Benzyl Alcohol	7.39	79	125226	36.02	ng	92
16) 2,2'-oxybis(1-Chloropropan	7.57	45	194091	34.82	ng	96
17) 2-Methylphenol	7.53	107	117494	35.82	ng	96
18) Hexachloroethane	7.83	117	56154	36.17	ng	# 86
19) n-Nitroso-di-n-propylamine	7.72	70	108223	37.26	ng	98
20) 3+4-Methylphenols	7.73	107	155171	35.92	ng	# 81
22) Acetophenone	7.71	105	202349	35.06	ng	# 89
24) Nitrobenzene	7.92	77	143909	34.67	ng	# 82
25) Isophorone	8.22	82	265130	33.87	ng	# 90
26) 2-Nitrophenol	8.31	139	9091	5.34	ng	94
27) 2,4-Dimethylphenol	8.38	122	131466	34.54	ng	97
28) bis(2-Chloroethoxy)methane	8.50	93	172589	34.90	ng	98
29) 2,4-Dichlorophenol	8.62	162	109222	30.57	ng	96
30) 1,2,4-Trichlorobenzene	8.71	180	136645	34.79	ng	99
31) Naphthalene	8.81	128	436211	35.55	ng	99
33) 4-Chloroaniline	8.88	127	187465	34.37	ng	98
34) Hexachlorobutadiene	8.96	225	75974	33.88	ng	99
35) Caprolactam	9.29	113	38593	35.38	ng	92
36) 4-Chloro-3-methylphenol	9.49	107	123676	34.43	ng	94
37) 2-Methylnaphthalene	9.67	142	300001	34.43	ng	97
39) 1,2,4,5-Tetrachlorobenzene	9.87	216	136180	38.73	ng	99
40) Hexachlorocyclopentadiene	9.86	237	18016	9.56	ng	99
42) 2,4,6-Trichlorophenol	10.02	196	16906	7.26	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	10.07	196	44859	18.02	ng	# 94
45) 1,1'-Biphenyl	10.25	154	364673	39.28	ng	98
46) 2-Chloronaphthalene	10.27	162	279314	38.36	ng	94
47) 2-Nitroaniline	10.40	65	87366	48.74	ng	91
48) Acenaphthylene	10.78	152	447185	38.79	ng	100
49) Dimethylphthalate	10.64	163	321724	37.35	ng	99
50) 2,6-Dinitrotoluene	10.71	165	61045	35.34	ng	# 59
51) Acenaphthene	10.99	154	255963	37.21	ng	99
52) 3-Nitroaniline	10.91	138	82751	41.55	ng	87
54) Dibenzofuran	11.21	168	400254	37.69	ng	99
55) 4-Nitrophenol	11.13	139	4583m	2.86	ng	
56) 2,4-Dinitrotoluene	11.20	165	60534	25.93	ng	# 49
57) Fluorene	11.63	166	323221	38.07	ng	99
58) 2,3,4,6-Tetrachlorophenol	11.36	232	4746	2.37	ng	# 87
59) Diethylphthalate	11.51	149	302901	35.67	ng	96
60) 4-Chlorophenyl-phenylether	11.64	204	149519	36.55	ng	96
61) 4-Nitroaniline	11.66	138	86711	45.42	ng	97
62) Azobenzene	11.84	77	311234	38.63	ng	98
65) n-Nitrosodiphenylamine	11.79	169	282049	36.07	ng	99
66) 4-Bromophenyl-phenylether	12.25	248	96692	35.04	ng	97
67) Hexachlorobenzene	12.31	284	94519	31.91	ng	96
68) Atrazine	12.46	200	74054	29.13	ng	93
70) Phenanthrene	12.82	178	487242	35.67	ng	100
71) Anthracene	12.88	178	494282	36.47	ng	98
72) Carbazole	13.09	167	469725	36.45	ng	99
73) Di-n-butylphthalate	13.54	149	517037	34.16	ng	99
74) Fluoranthene	14.30	202	529453	35.49	ng	98
76) Benzidine	14.49	184	3350118	389.70	ng	99
77) Pyrene	14.58	202	545418	35.04	ng	100
79) Butylbenzylphthalate	15.41	149	206887	32.31	ng	# 79
80) Benzo(a)anthracene	16.08	228	510455	34.23	ng	100
81) 3,3'-Dichlorobenzidine	16.06	252	198878	36.40	ng	# 95
82) Chrysene	16.12	228	482125	34.43	ng	99
83) Bis(2-ethylhexyl)phthalate	16.14	149	328121	31.95	ng	# 98
84) Di-n-octyl phthalate	16.97	149	561567m	32.76	ng	
85) Indeno(1,2,3-cd)pyrene	19.32	276	579152m	36.27	ng	
87) Benzo(b)fluoranthene	17.43	252	513565m	34.23	ng	
88) Benzo(k)fluoranthene	17.46	252	489194	33.27	ng	# 96
89) Benzo(a)pyrene	17.82	252	490212	34.30	ng	# 95
90) Dibenzo(a,h)anthracene	19.35	278	475262	34.87	ng	99
91) Benzo(g,h,i)perylene	19.73	276	484814	35.25	ng	99

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

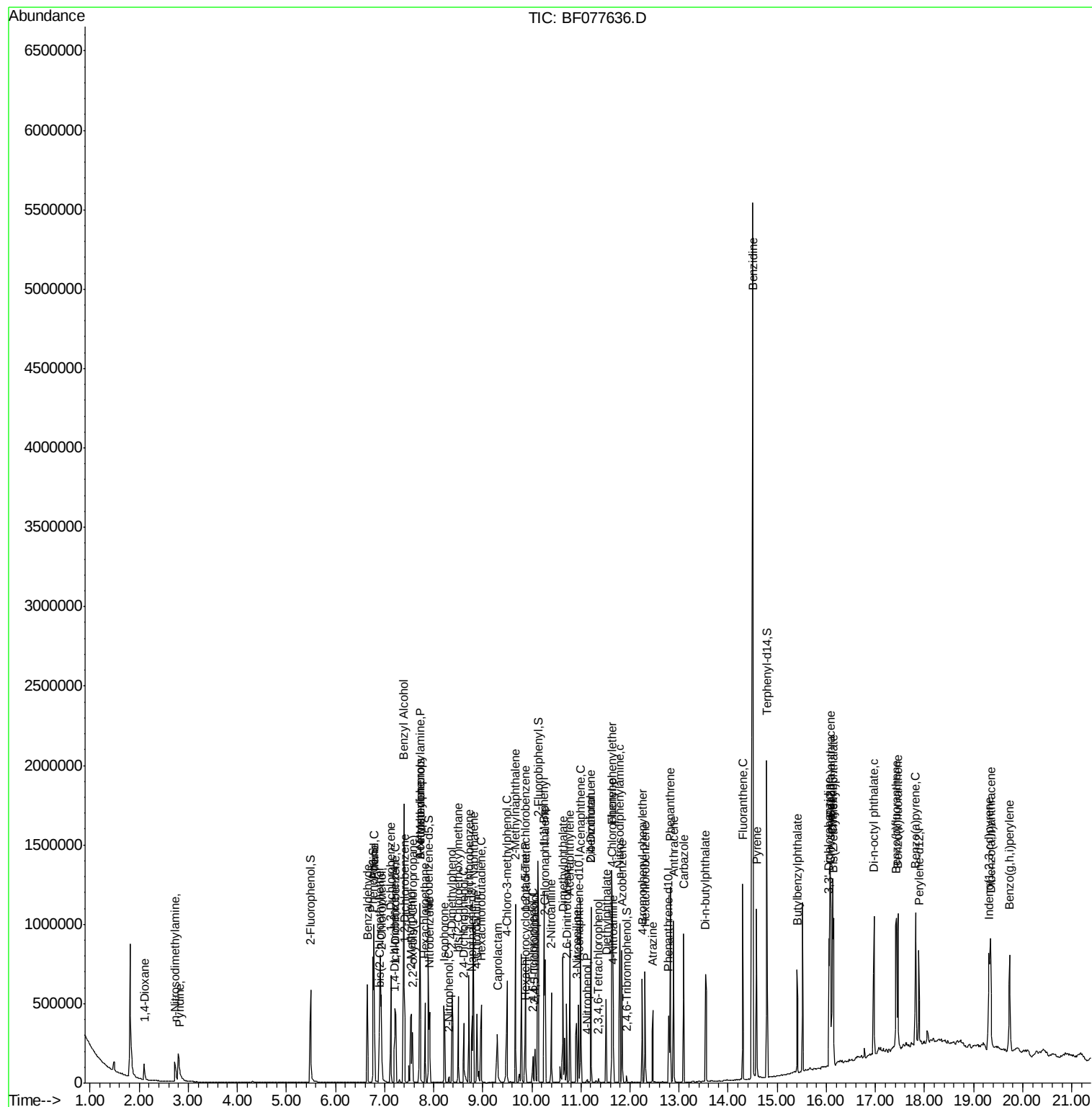
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ALS Vial : 2 Sample Multiplier: 1

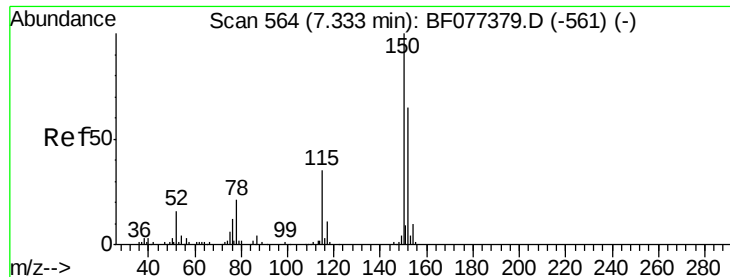
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#1

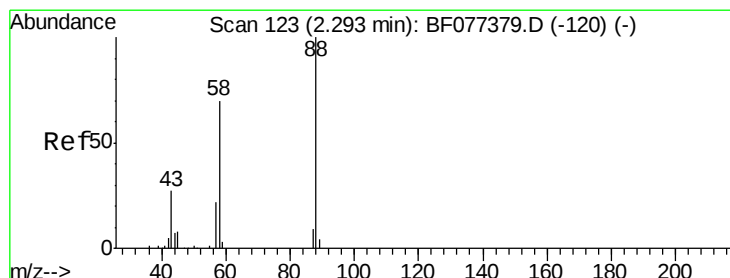
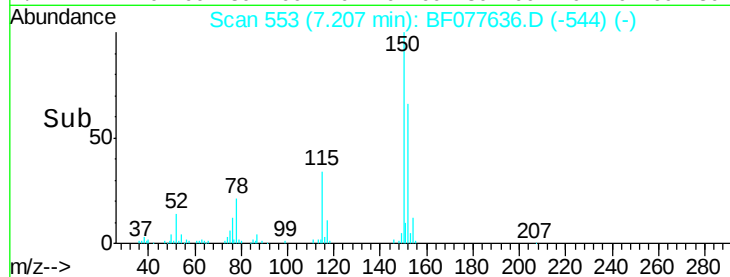
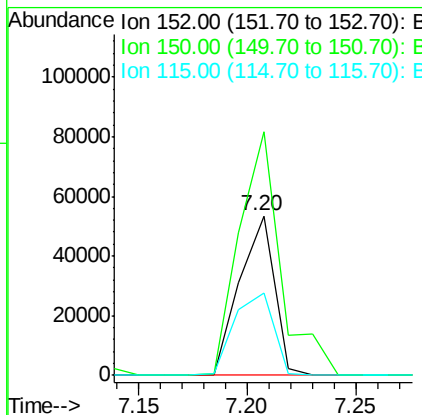
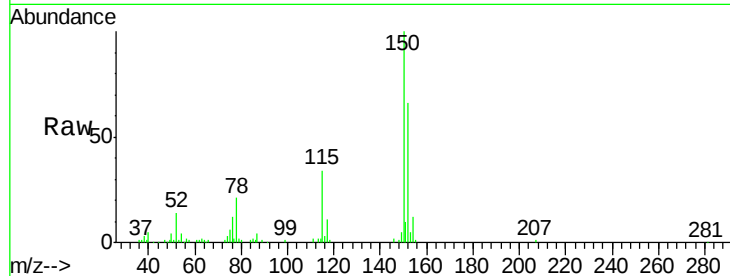
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.20 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.5	124.0	186.0
115	51.6	49.4	74.2

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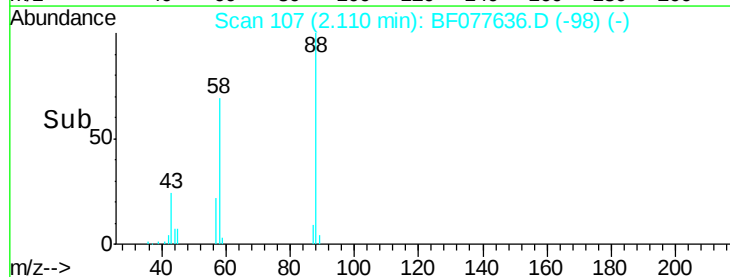
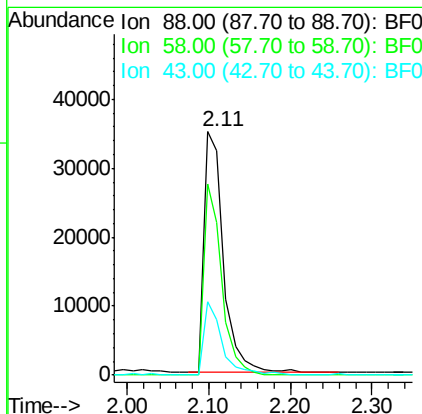
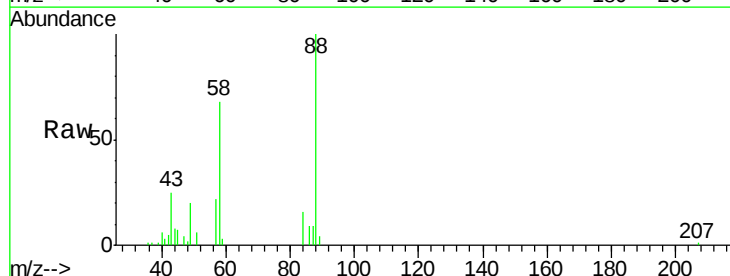
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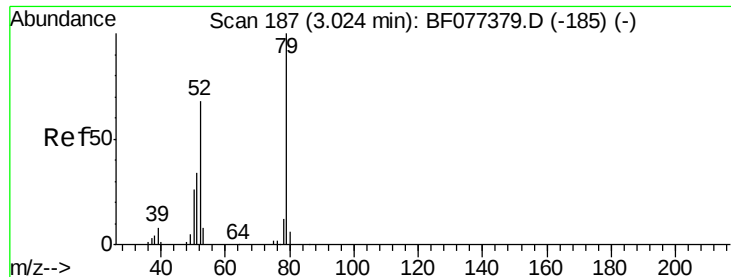


#2

1,4-Dioxane
Concen: 39.02 ng
RT: 2.11 min Scan# 107
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.8	62.1	93.1
43	29.0	24.0	36.0





#3

Pyridine

Concen: 38.78 ng

RT: 2.84 min Scan# 171

Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

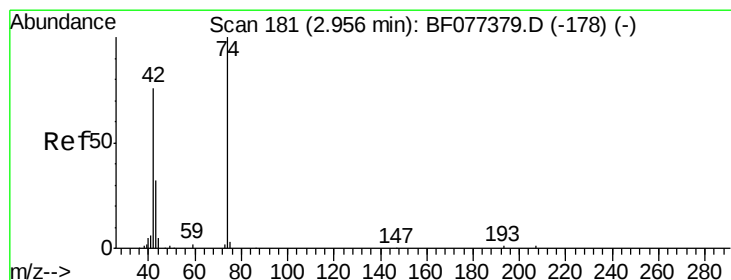
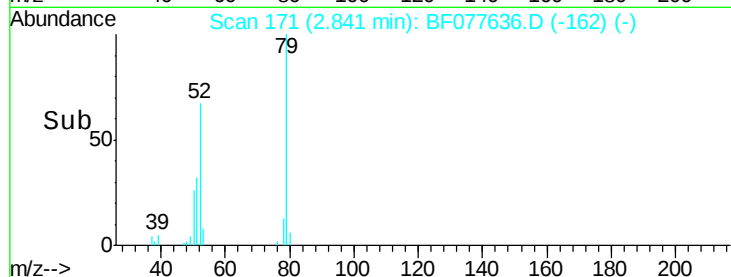
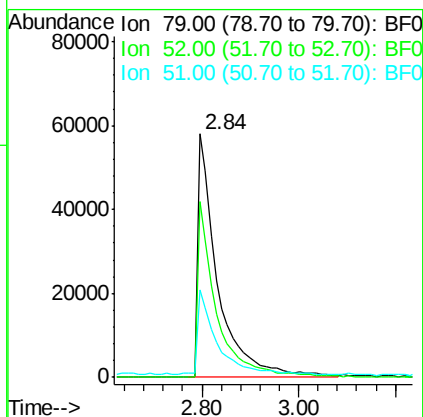
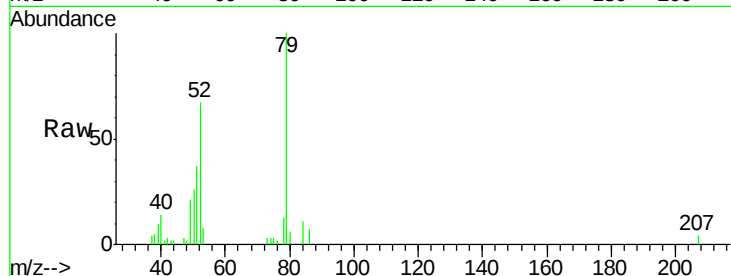
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	79	Resp:	167442
Ion	Ratio	Lower	Upper
79	100		
52	66.7	57.7	86.5
51	37.1	28.5	42.7

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#4

n-Nitrosodimethylamine

Concen: 37.37 ng

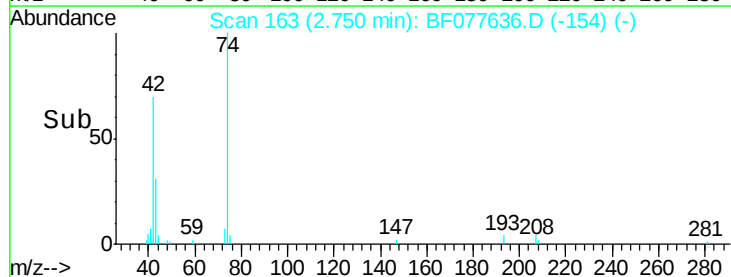
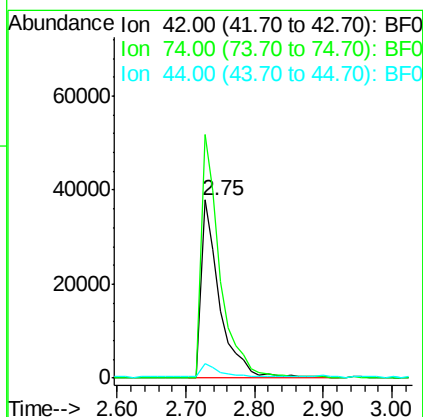
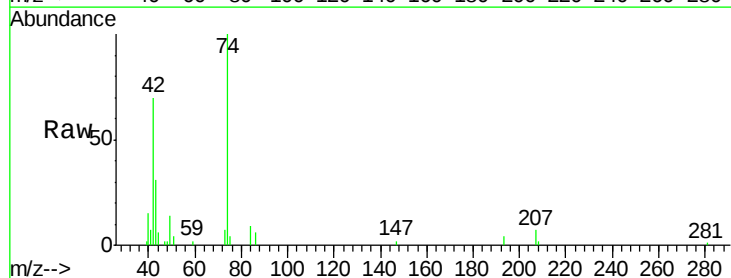
RT: 2.75 min Scan# 163

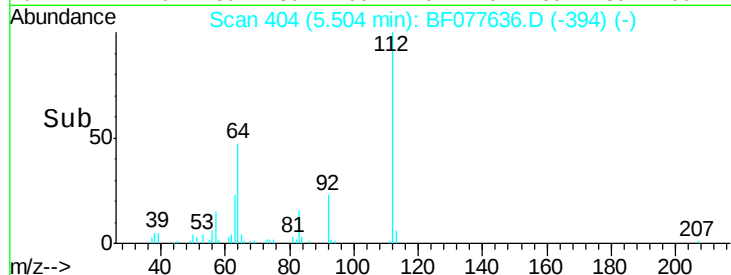
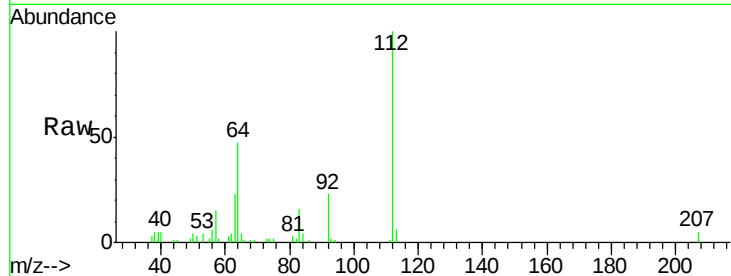
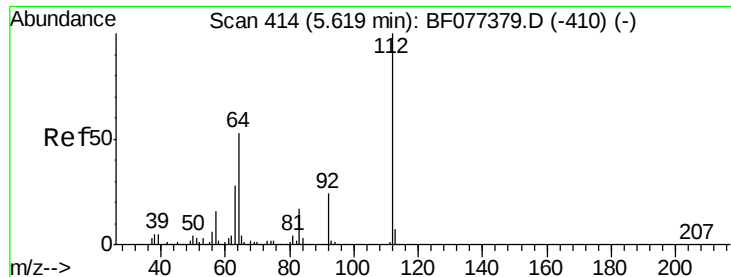
Delta R.T. 0.00 min

Lab File: BF077636.D

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Tgt Ion:	42	Resp:	70152
Ion	Ratio	Lower	Upper
42	100		
74	143.5	107.1	160.7
44	8.8	6.7	10.1





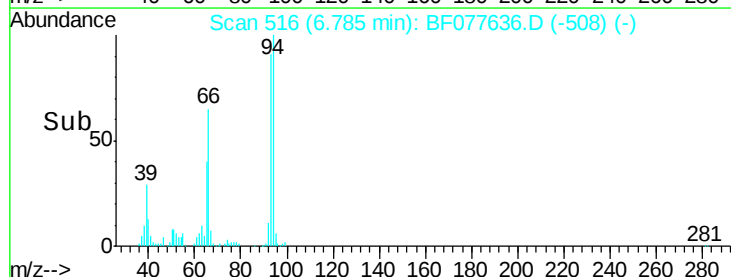
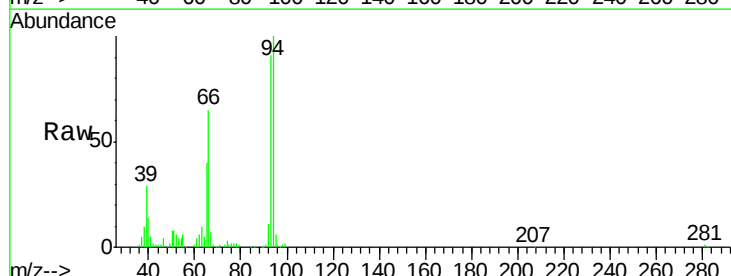
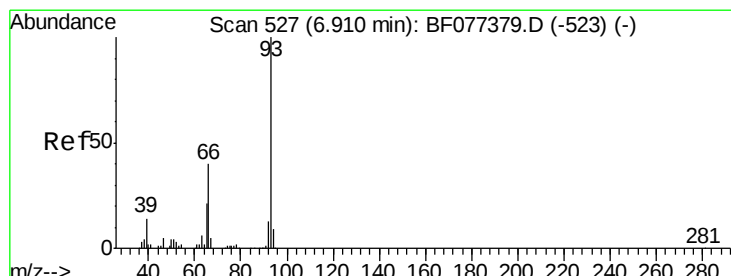
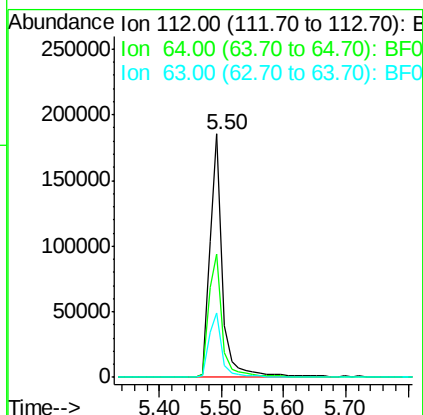
#5
2-Fluorophenol
Concen: 72.73 ng
RT: 5.50 min Scan# 404
Delta R.T. 0.01 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp Lower	Resp Upper
112	100		
64	47.0	48.5	72.7#
63	23.5	25.0	37.4#

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ClientSampleId :
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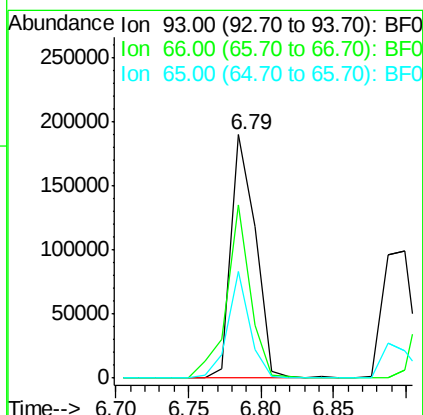
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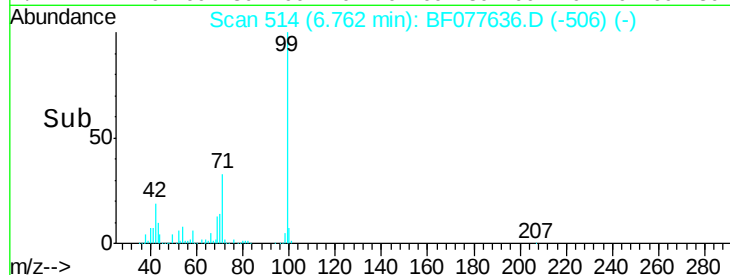
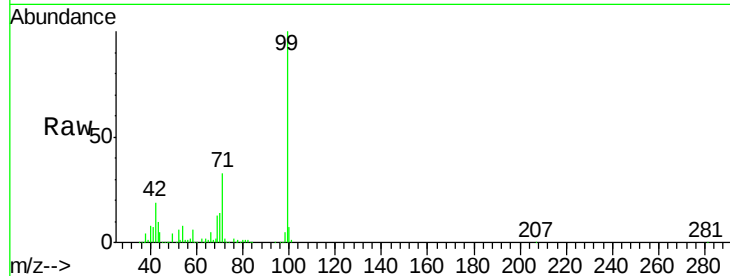
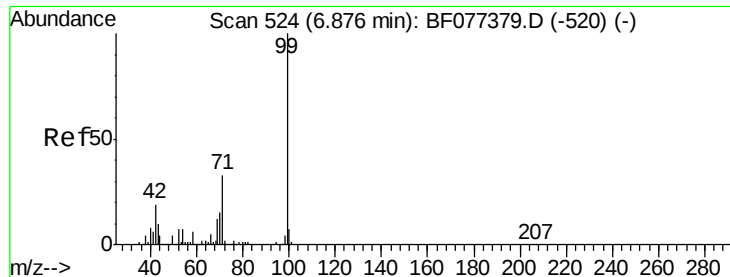
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#6
Aniline
Concen: 35.23 ng
RT: 6.79 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
66	71.0	29.1	43.7#
65	44.0	14.6	22.0#





#7

Phenol-d6

Concen: 70.91 ng

RT: 6.77 min Scan# 514

Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	99	Resp:	324290
Ion Ratio	Lower	Upper	
99	100		
42	19.3	16.2	24.4
71	33.0	26.7	40.1

Instrument :

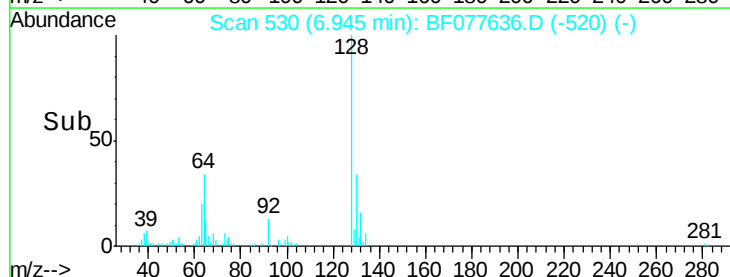
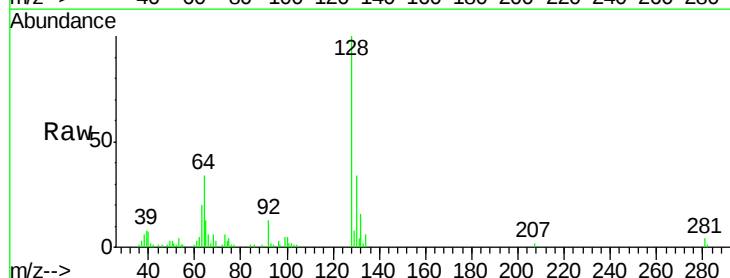
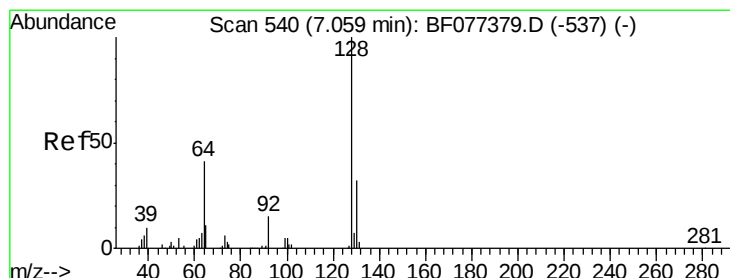
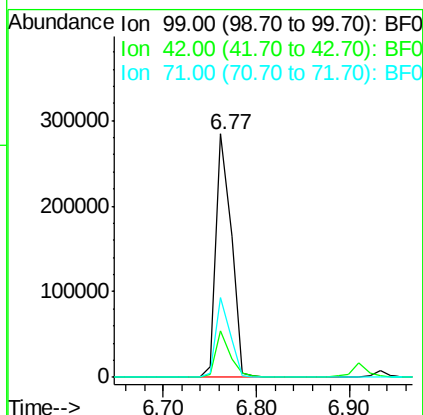
BNA_F

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#8

2-Chlorophenol

Concen: 36.03 ng

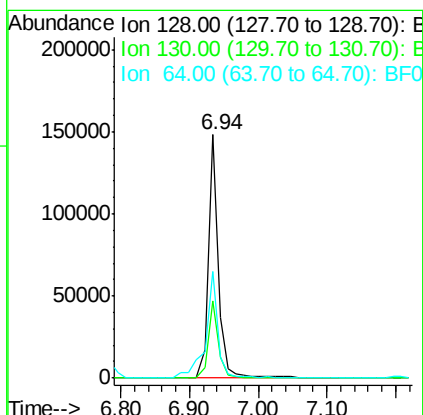
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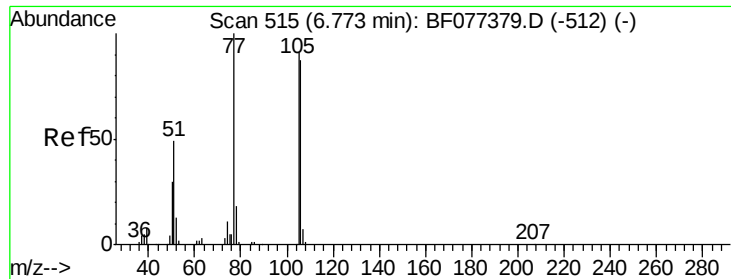
Delta R.T. 0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	128	Resp:	151168
Ion Ratio	Lower	Upper	
128	100		
130	34.2	12.0	52.0
64	34.3	29.2	69.2





#9

Benzaldehyde

Concen: 45.42 ng

RT: 6.65 min Scan# 504

Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

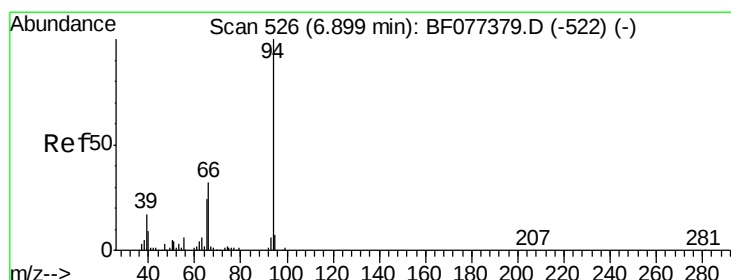
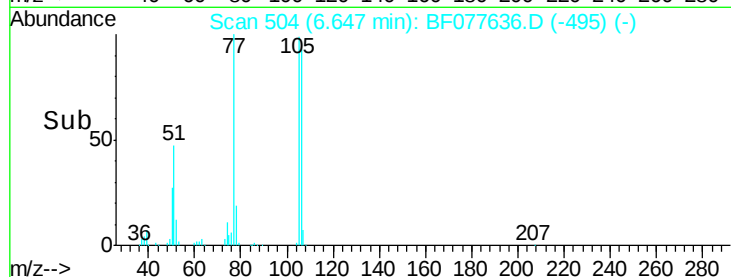
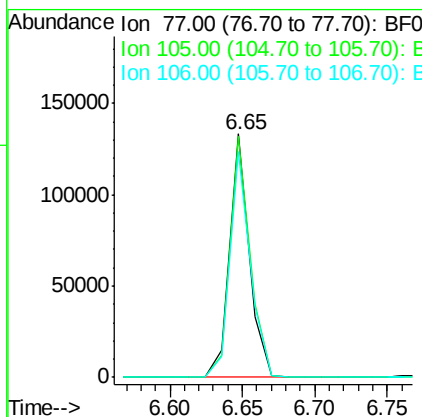
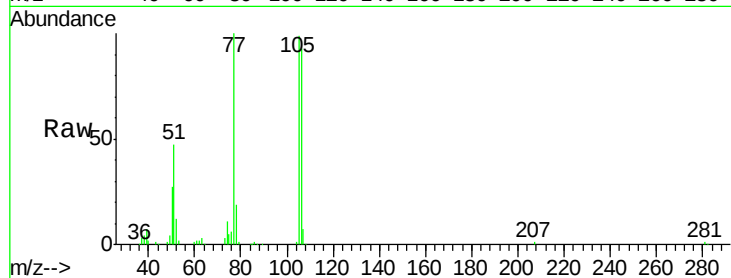
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Tgt Ion	Ratio	Lower	Upper
77	100		
105	99.1	85.9	125.9
106	92.6	82.9	122.9



#10

Phenol

Concen: 35.99 ng

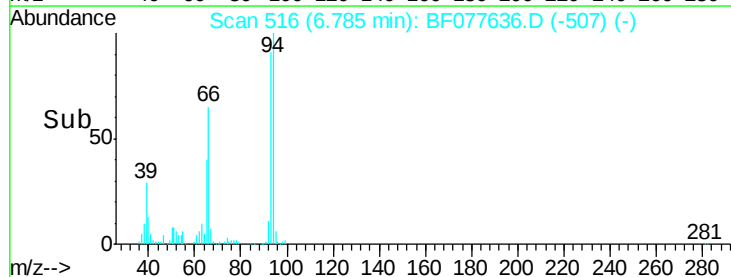
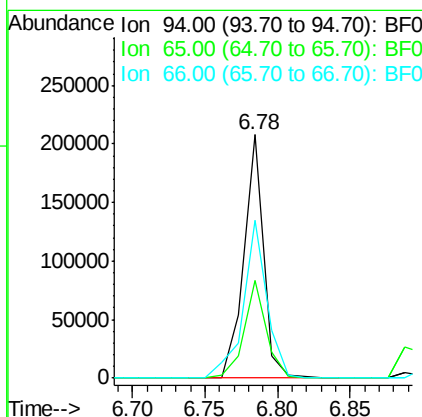
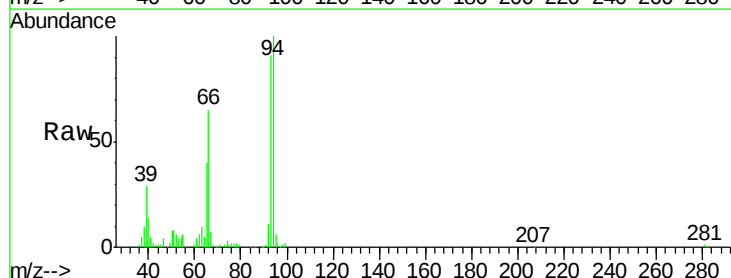
RT: 6.78 min Scan# 516

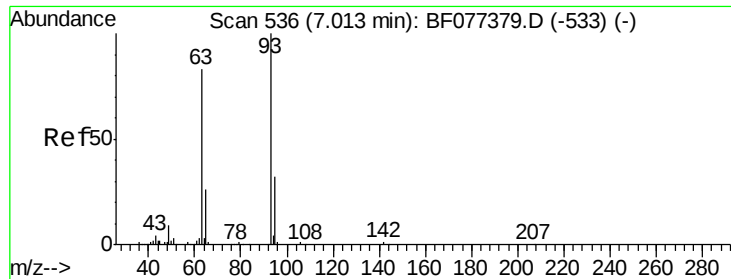
Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
94	100		
65	40.2	5.7	45.7
66	64.8	13.6	53.6





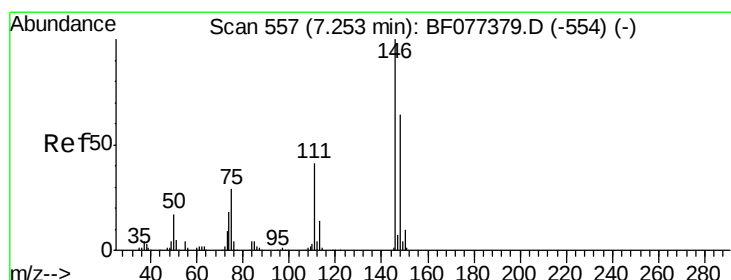
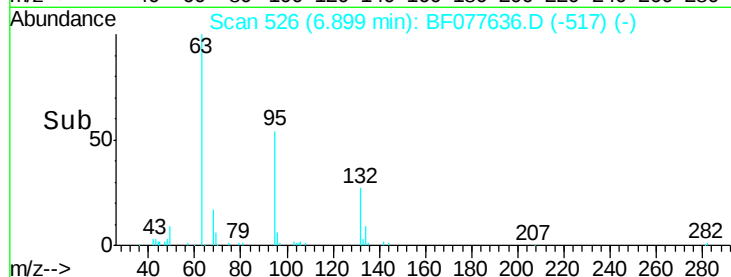
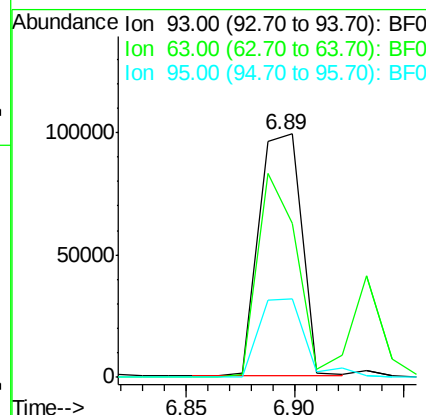
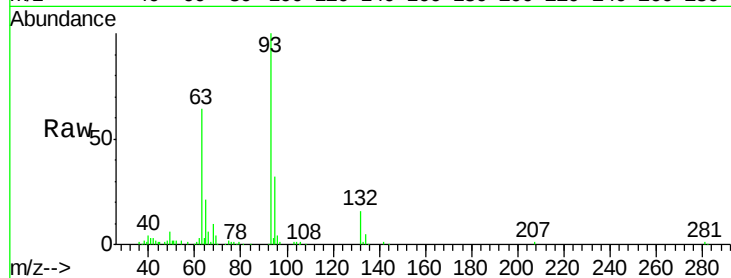
#11
bis(2-Chloroethyl)ether
Concen: 34.78 ng
RT: 6.89 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	93	Resp:	135612
Ion	Ratio	Lower	Upper
93	100		
63	63.5	48.7	88.7
95	32.2	13.6	53.6

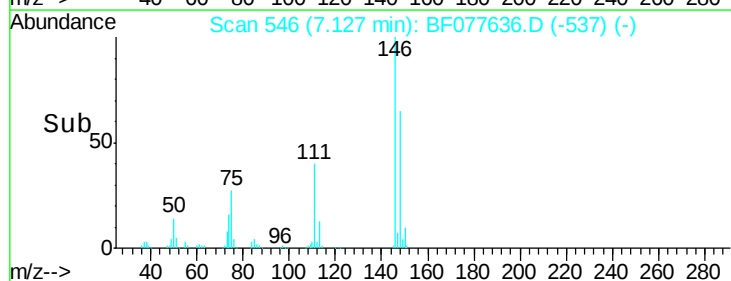
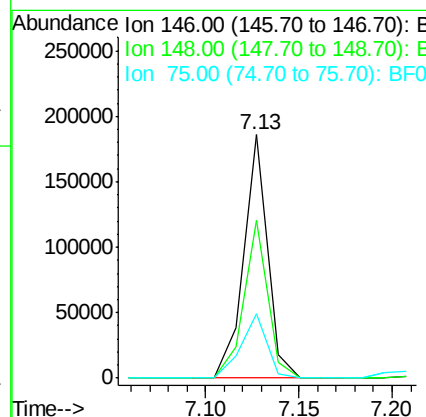
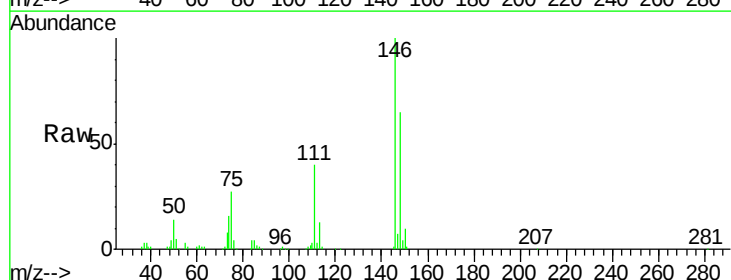
Manual Integrations
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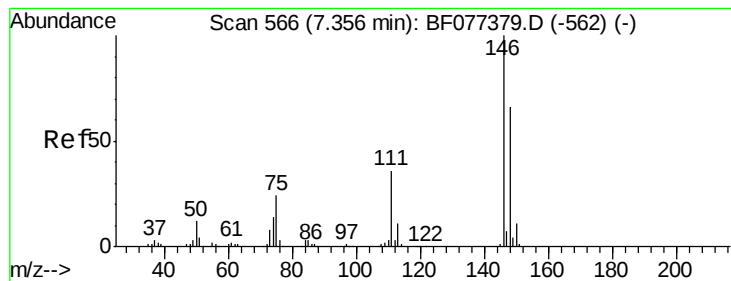
mohammad
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#12
1,3-Dichlorobenzene
Concen: 36.40 ng
RT: 7.13 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion:	146	Resp:	166317
Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.8	74.8
75	26.6	28.2	42.4#





#13

1,4-Dichlorobenzene

Concen: 35.66 ng

RT: 7.23 min Scan# 555

Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

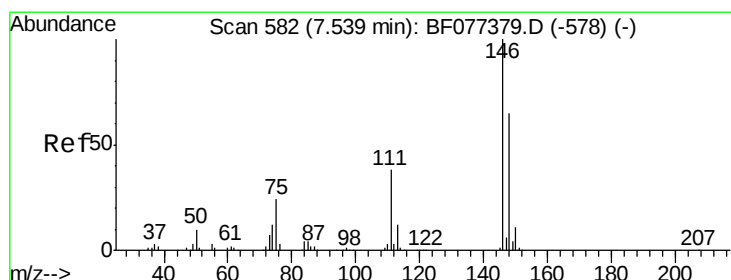
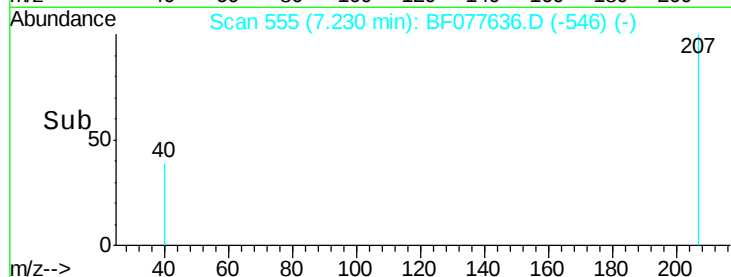
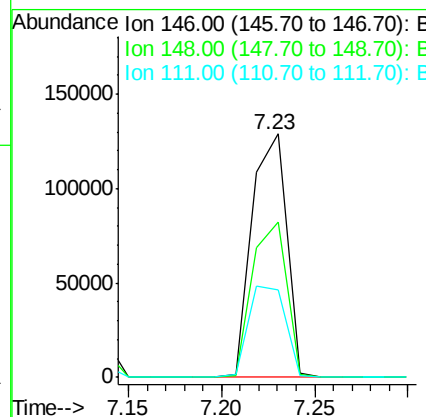
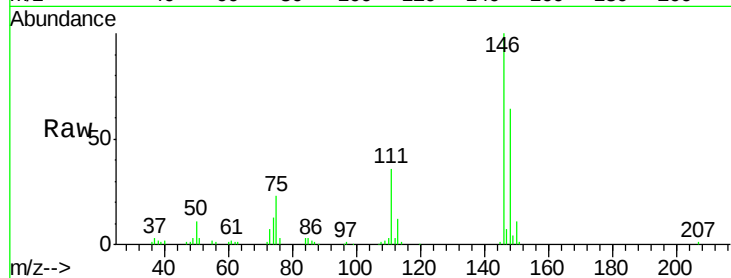
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	146	Resp:	165769
Ion Ratio	Lower	Upper	
146	100		
148	63.5	52.0	78.0
111	35.7	31.9	47.9

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#14

1,2-Dichlorobenzene

Concen: 35.17 ng

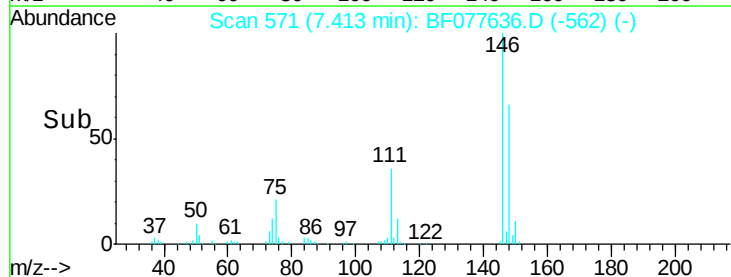
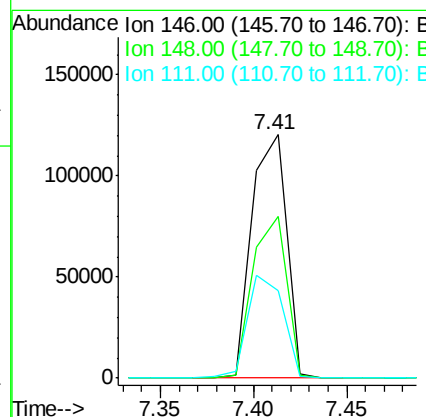
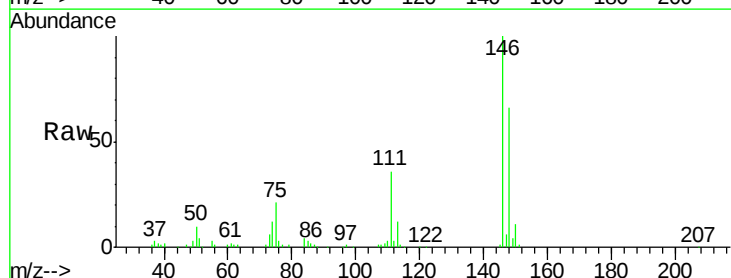
RT: 7.41 min Scan# 571

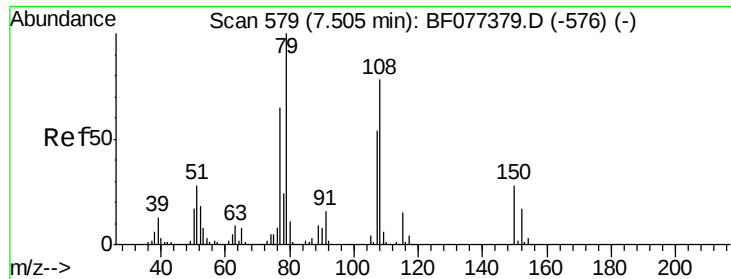
Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	146	Resp:	155524
Ion Ratio	Lower	Upper	
146	100		
148	66.2	51.6	77.4
111	36.1	34.2	51.2





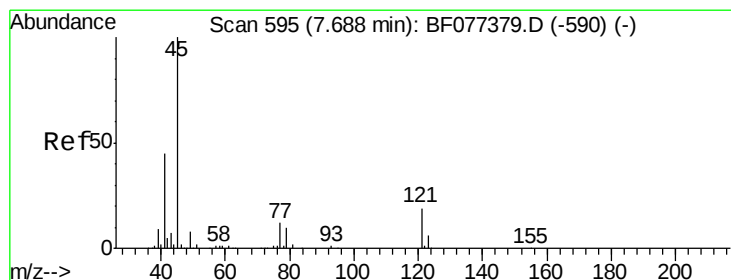
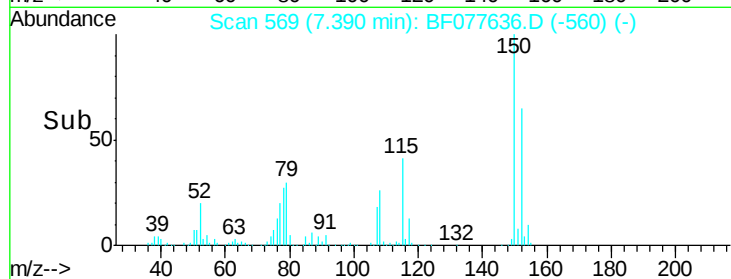
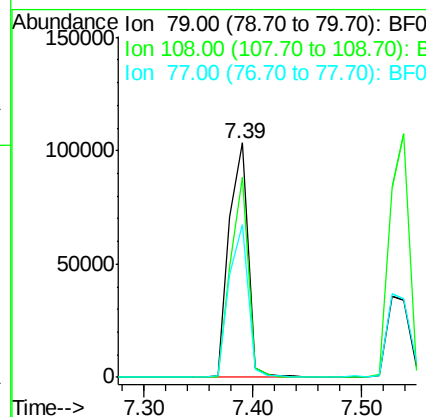
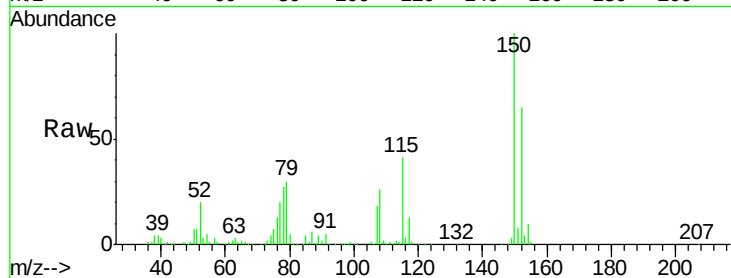
#15
Benzyl Alcohol
Concen: 36.02 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
79	100		
108	85.2	58.3	87.5
77	65.2	51.3	76.9

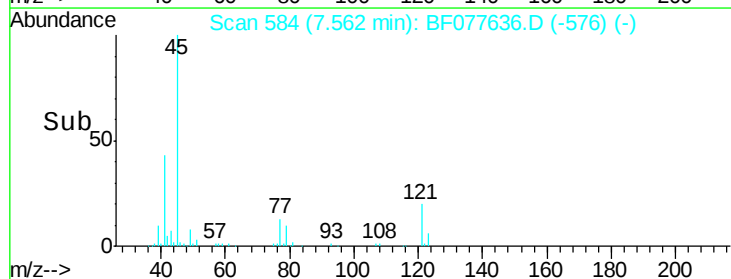
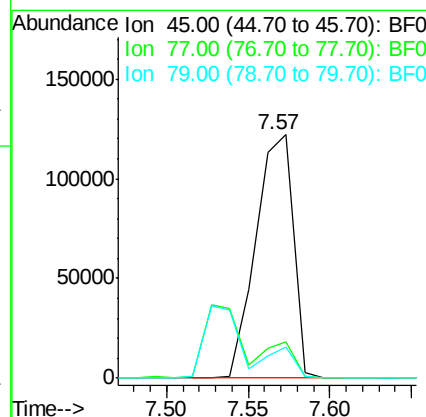
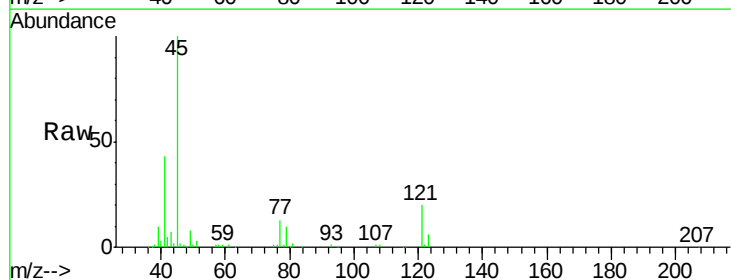
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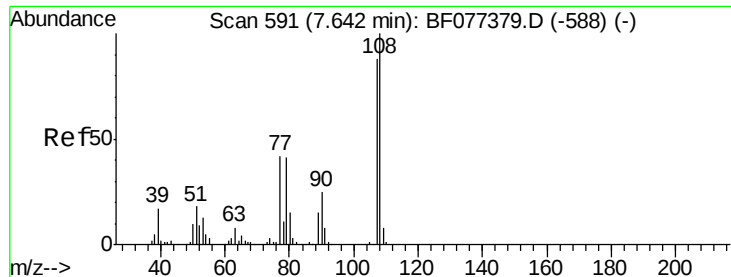
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.82 ng
RT: 7.57 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	34.6
79	9.9	0.0	31.5





#17

2-Methylphenol

Concen: 35.82 ng

RT: 7.53 min Scan# 582

Delta R.T. -0.00 min

Lab File: BF077636.D

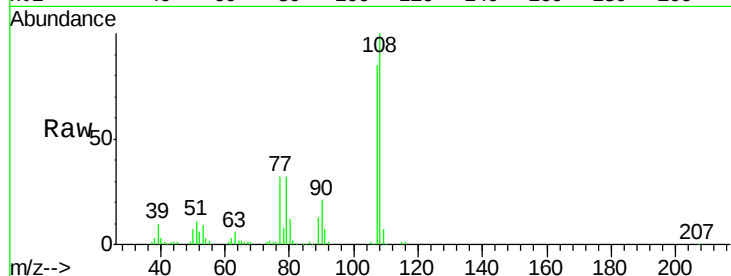
Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

ClientSampleId :

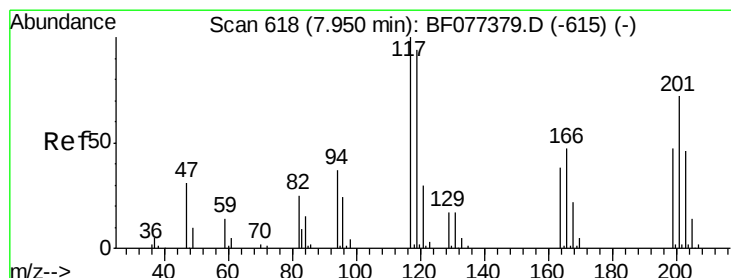
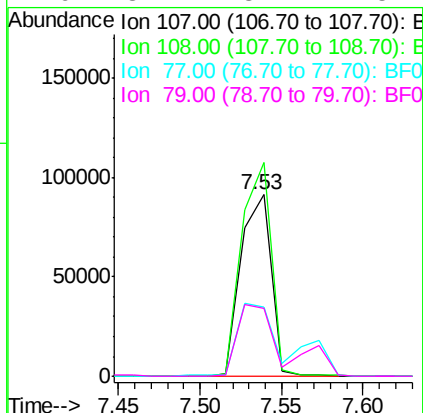
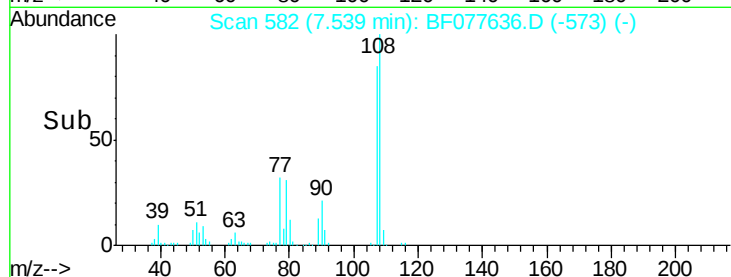
SSTDCCC040EC



Tgt Ion:	107	Resp:	117494
Ion Ratio	Lower	Upper	
107	100		
108	117.6	91.2	136.8
77	38.0	33.6	50.4
79	37.2	32.1	48.1

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#18

Hexachloroethane

Concen: 36.17 ng

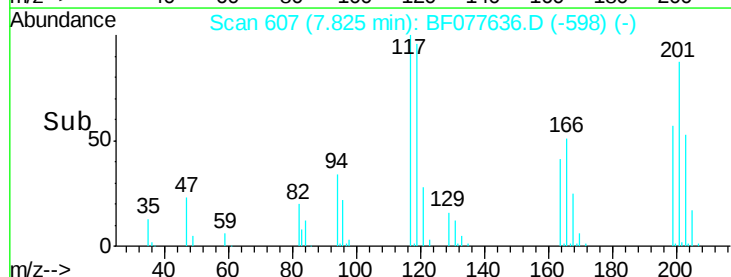
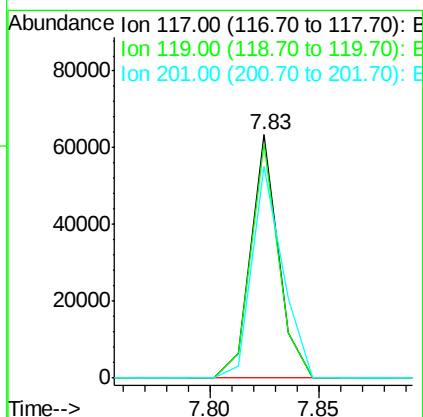
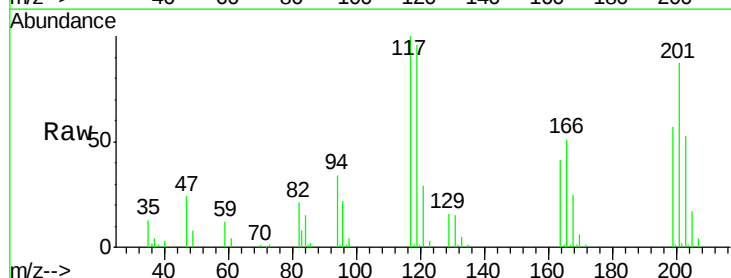
RT: 7.83 min Scan# 607

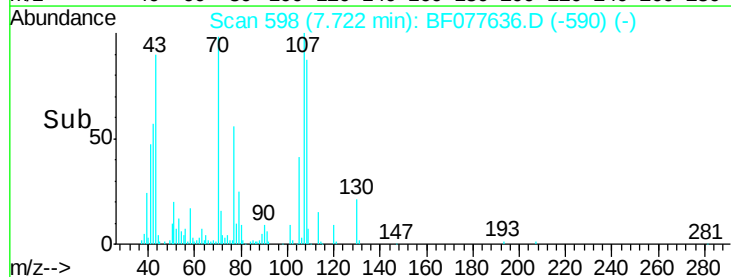
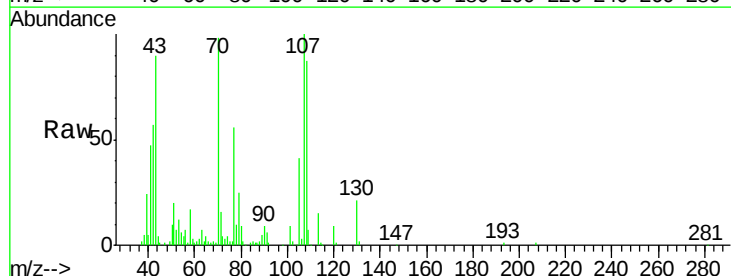
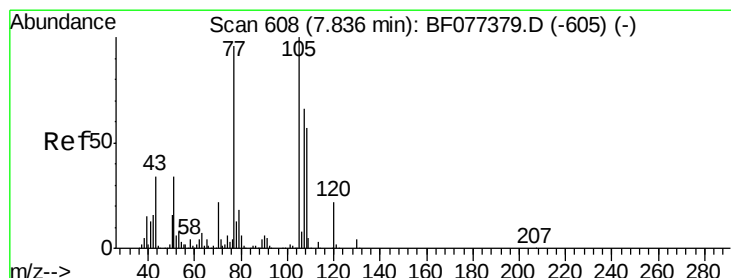
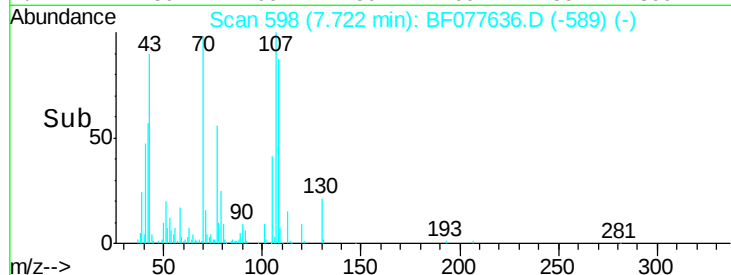
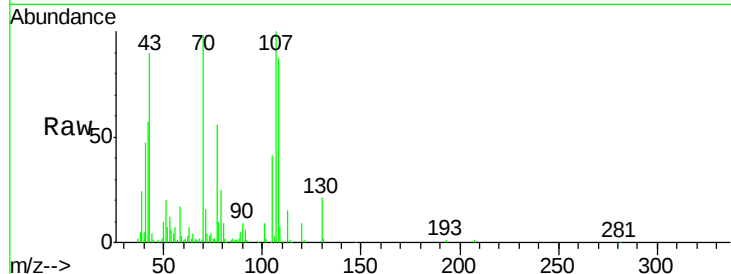
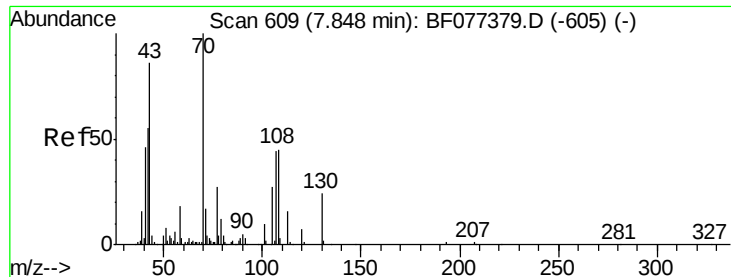
Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	117	Resp:	56154
Ion Ratio	Lower	Upper	
117	100		
119	96.3	77.8	116.8
201	86.7	90.6	136.0#

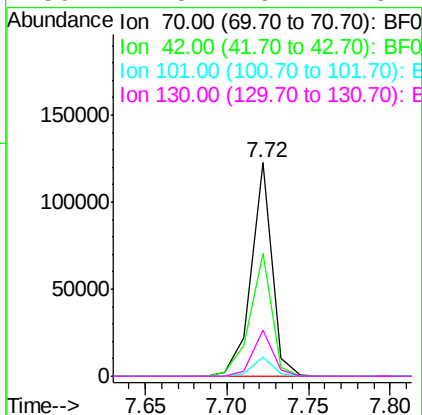




#19
n-Nitroso-di-n-propylamine
Concen: 37.26 ng
RT: 7.72 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	57.8	48.3	72.5	
101	9.3	7.5	11.3	
130	21.3	16.7	25.1	

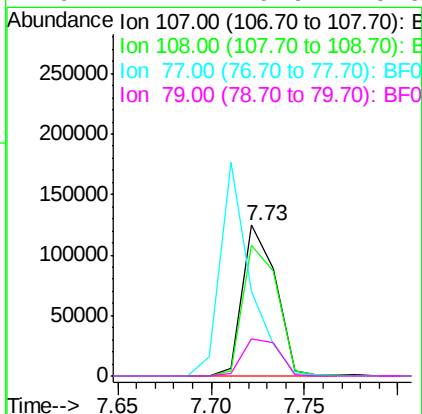


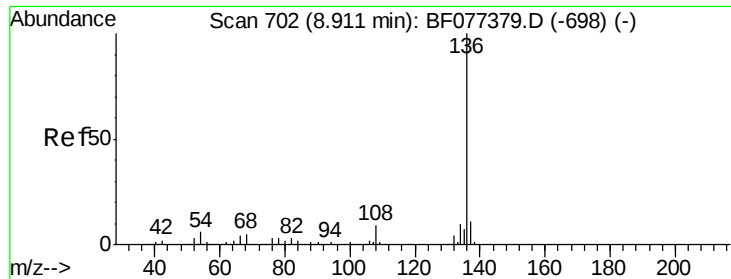
Manual Integrations
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#20
3+4-Methylphenols
Concen: 35.92 ng
RT: 7.73 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	86.9	76.8	116.8	
77	55.7	65.8	105.8	
79	24.7	9.6	49.6	





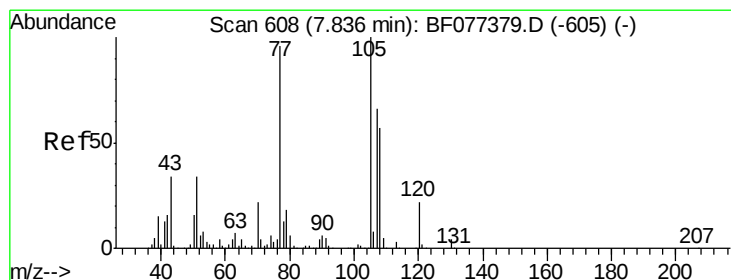
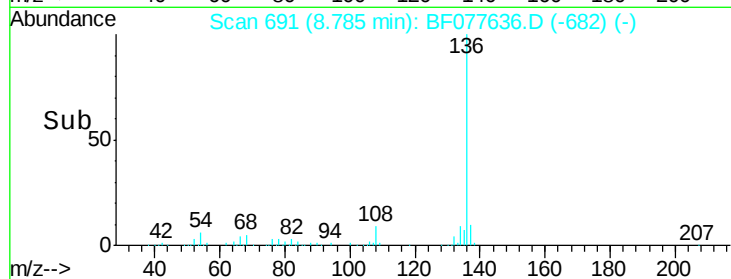
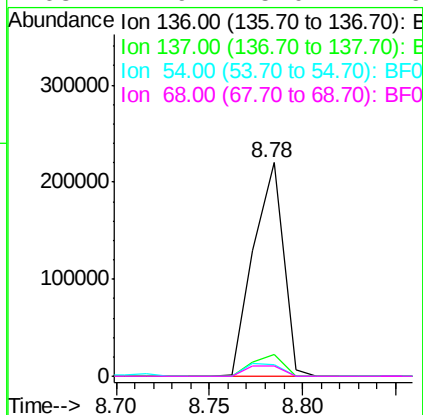
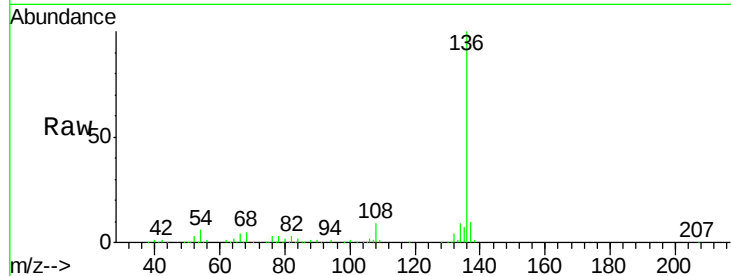
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.78 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Upper
136	100		
137	10.3	8.6	13.0
54	5.7	6.2	9.4#
68	4.9	5.0	7.6#

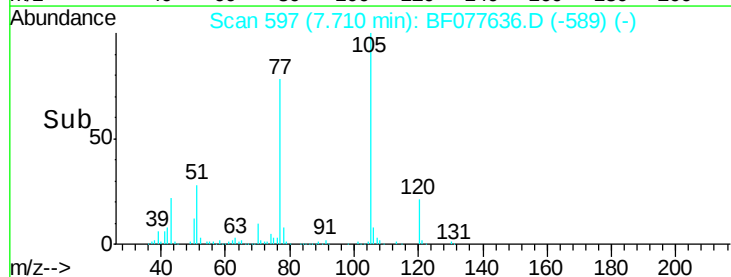
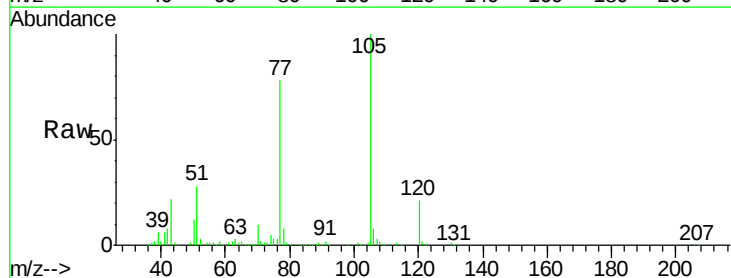
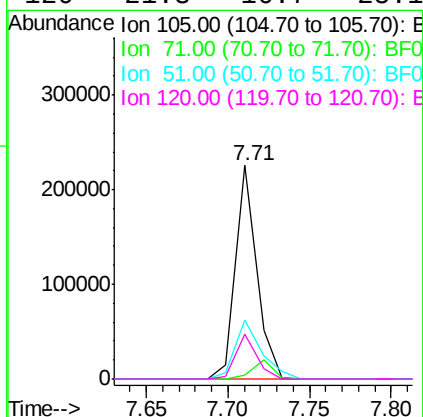
Manual Integrations
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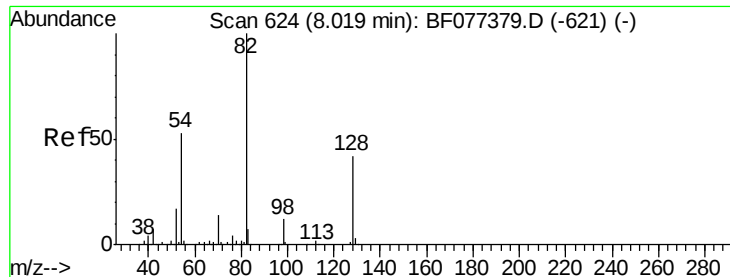
mohammad
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#22
Acetophenone
Concen: 35.06 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	1.6	1.7	2.5#
51	27.7	30.7	46.1#
120	21.3	16.7	25.1





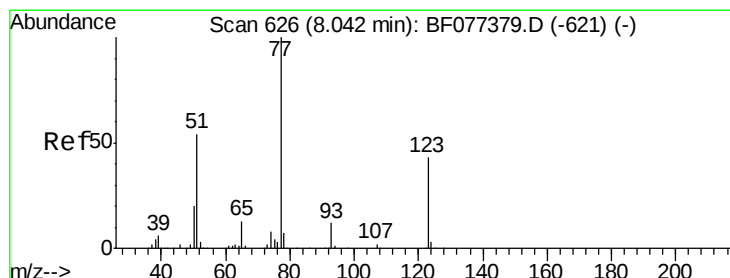
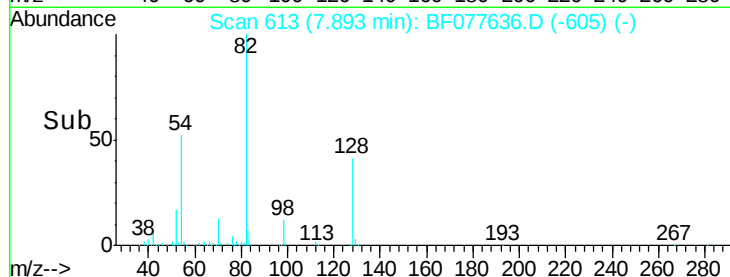
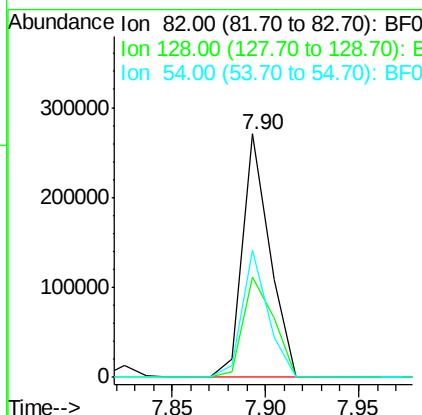
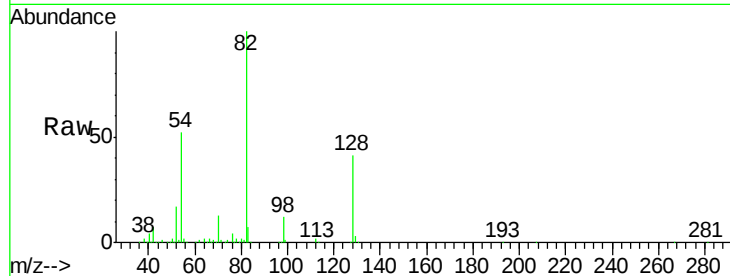
#23
 Nitrobenzene-d5
 Concen: 69.90 ng
 RT: 7.90 min Scan# 613
 Delta R.T. -0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.9	43.8	65.8#
54	52.0	36.7	55.1

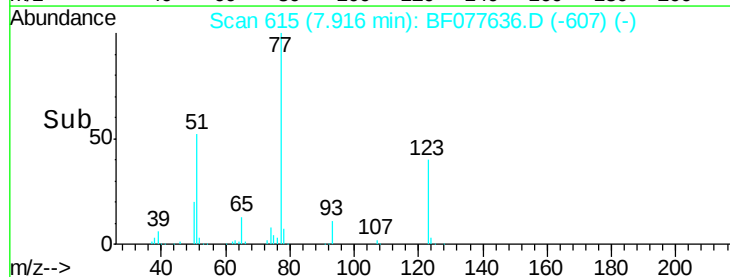
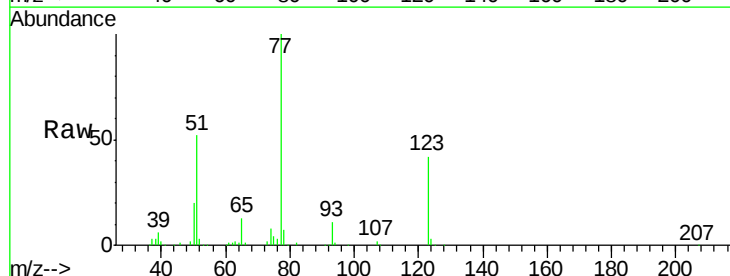
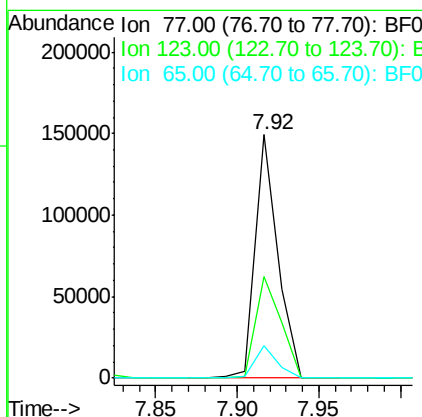
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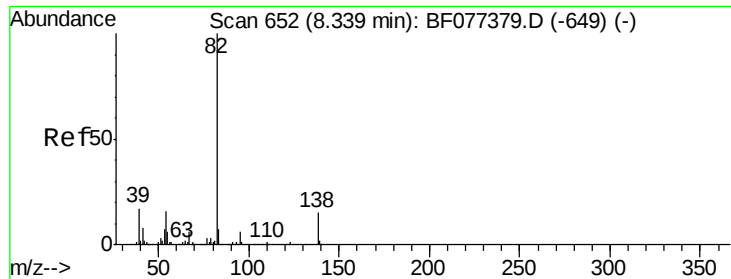
mohammad
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#24
 Nitrobenzene
 Concen: 34.67 ng
 RT: 7.92 min Scan# 615
 Delta R.T. -0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
77	100		
123	41.6	45.9	68.9#
65	13.2	9.5	14.3





#25

Isophorone

Concen: 33.87 ng

RT: 8.22 min Scan# 641

Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

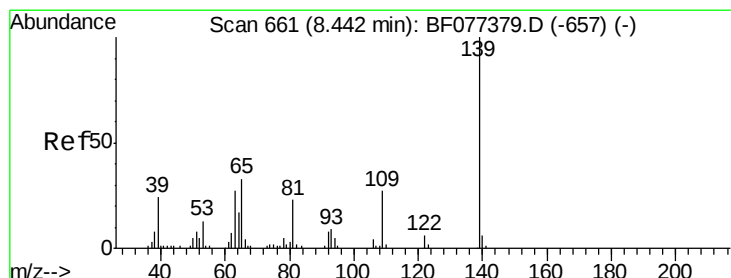
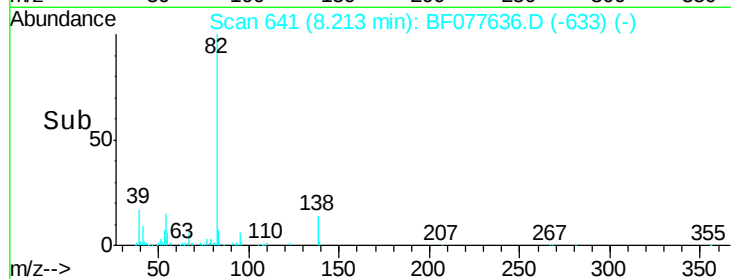
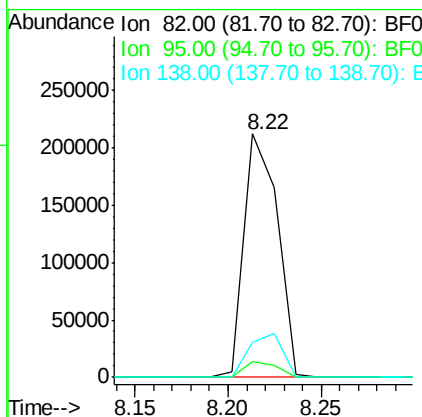
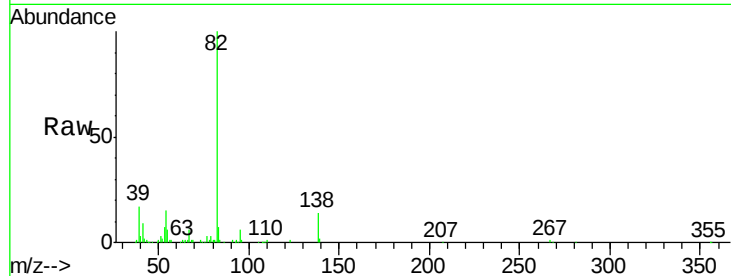
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	82	Resp:	265130
Ion Ratio	Lower	Upper	
82	100		
95	6.4	5.4	8.2
138	14.5	16.3	24.5#

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#26

2-Nitrophenol

Concen: 5.34 ng

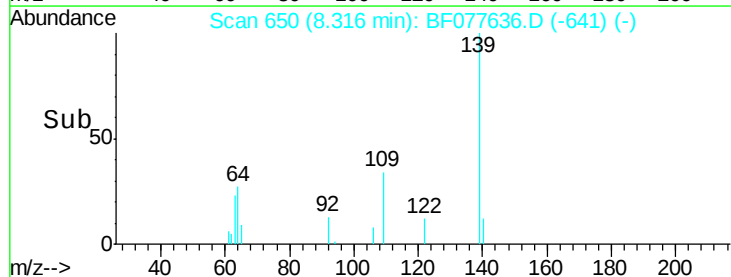
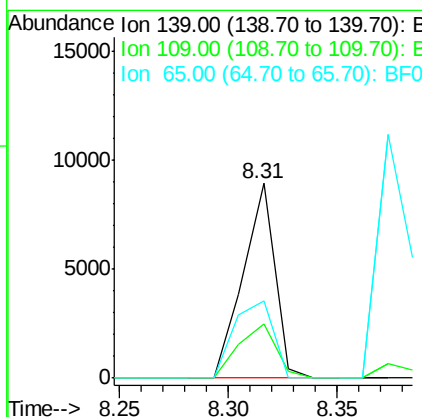
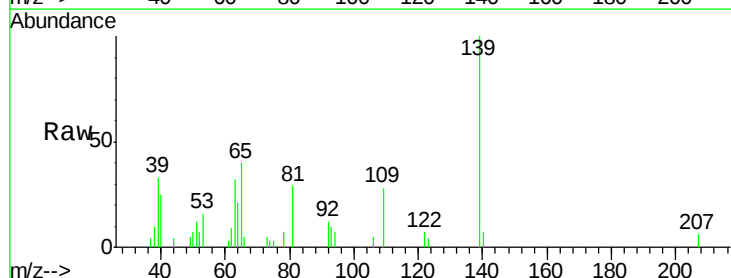
RT: 8.31 min Scan# 650

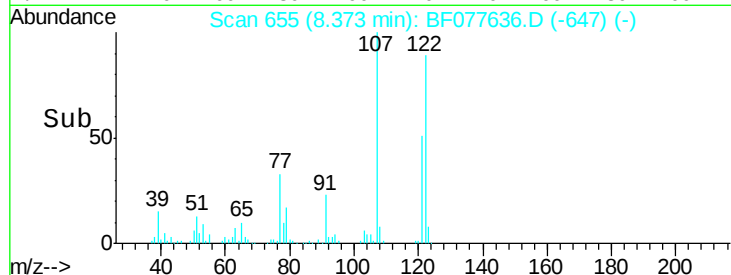
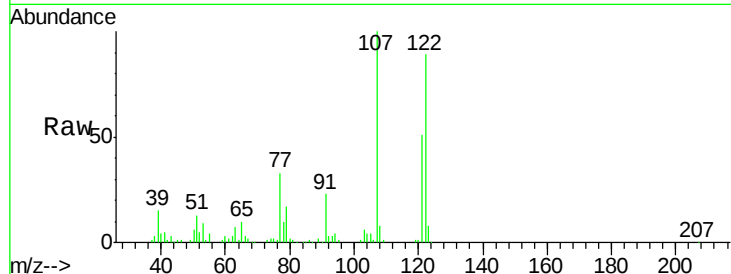
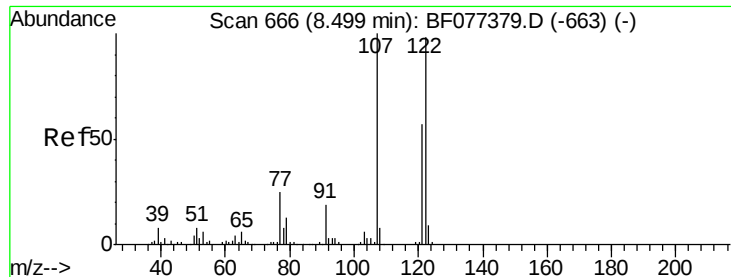
Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	139	Resp:	9091
Ion Ratio	Lower	Upper	
139	100		
109	27.6	22.6	34.0
65	39.6	36.4	54.6





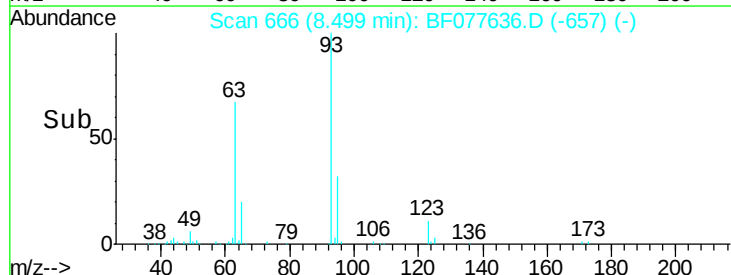
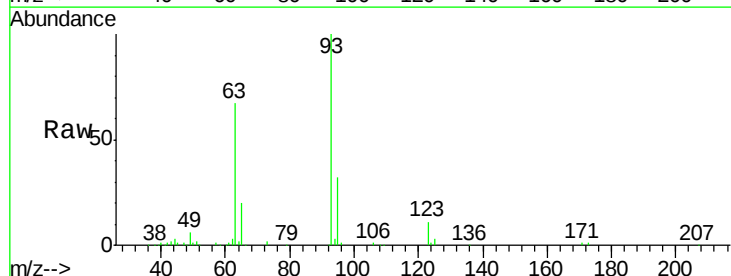
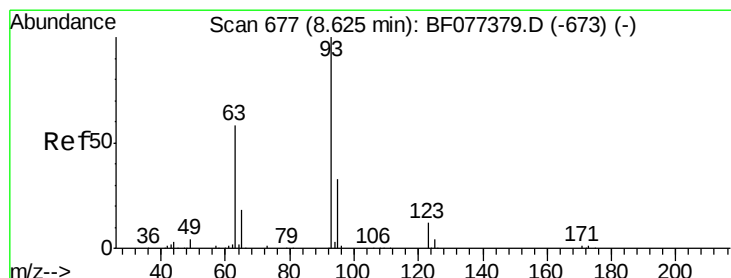
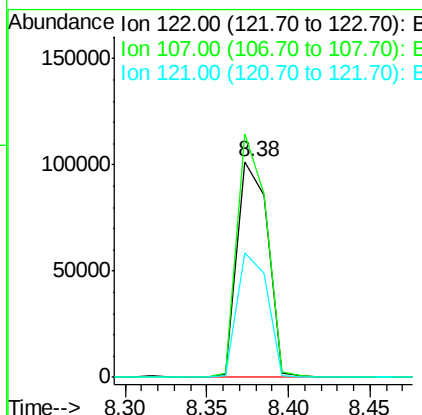
#27
2,4-Dimethylphenol
Concen: 34.54 ng
RT: 8.38 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	131466		
107	112.7	86.6	130.0	
121	57.9	47.4	71.0	

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

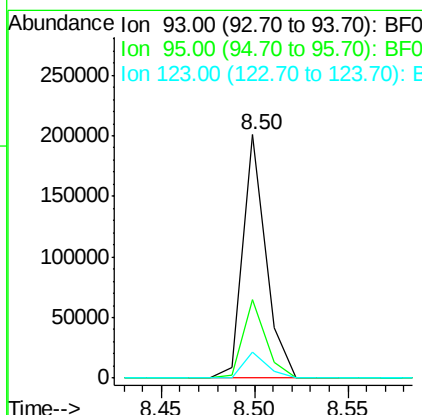
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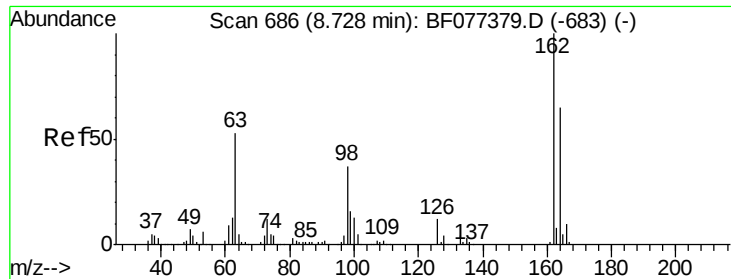
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 34.90 ng
RT: 8.50 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	172589		
95	32.0	26.4	39.6	
123	10.5	8.7	13.1	





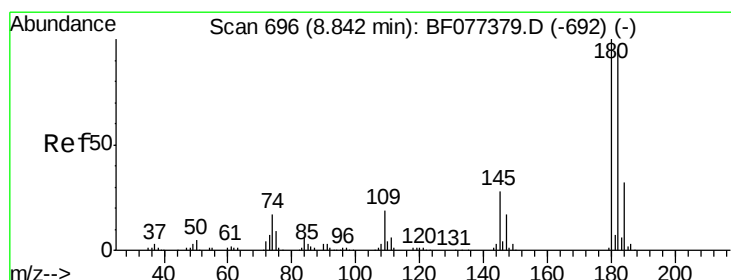
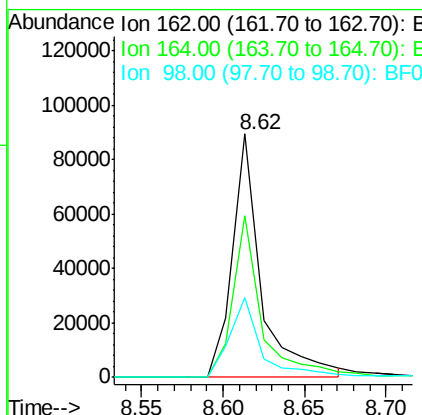
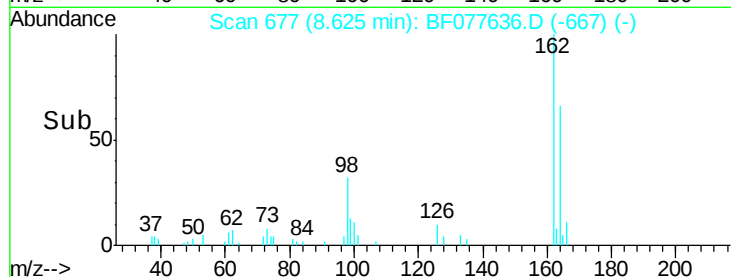
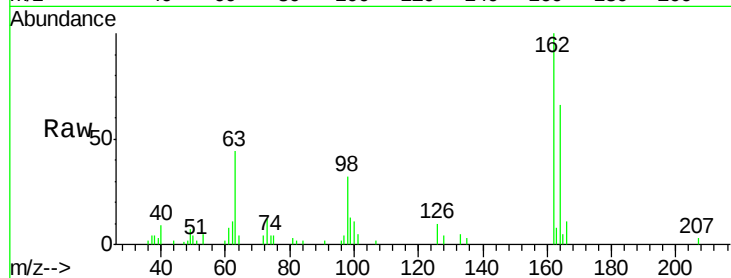
#29
 2,4-Dichlorophenol
 Concen: 30.57 ng
 RT: 8.62 min Scan# 677
 Delta R.T. 0.01 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	109222		
164	65.6	46.4	86.4	
98	32.0	6.9	46.9	

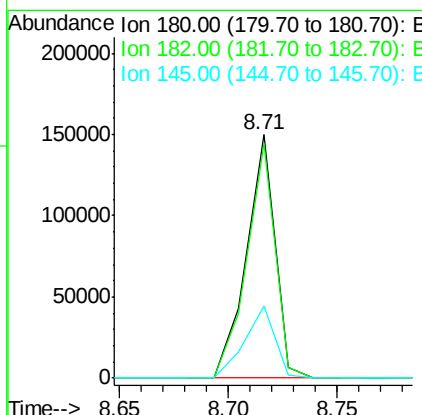
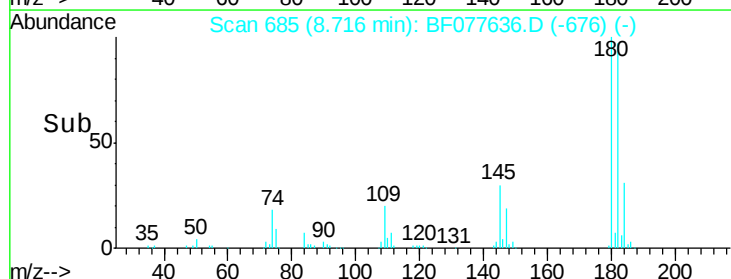
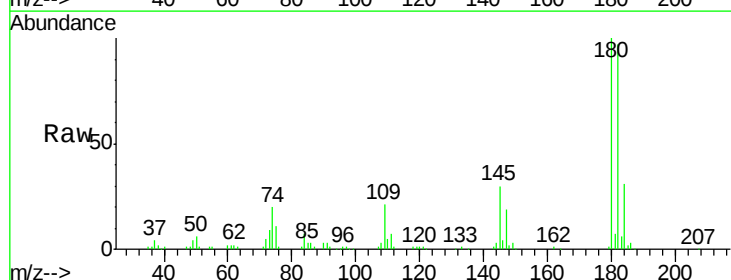
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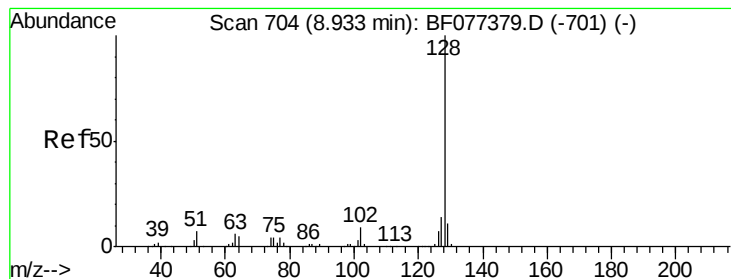
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#30
 1,2,4-Trichlorobenzene
 Concen: 34.79 ng
 RT: 8.71 min Scan# 685
 Delta R.T. -0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	136645		
182	96.5	76.2	114.4	
145	29.5	24.5	36.7	





#31

Naphthalene

Concen: 35.55 ng

RT: 8.81 min Scan# 693

Delta R.T. -0.00 min

Lab File: BF077636.D

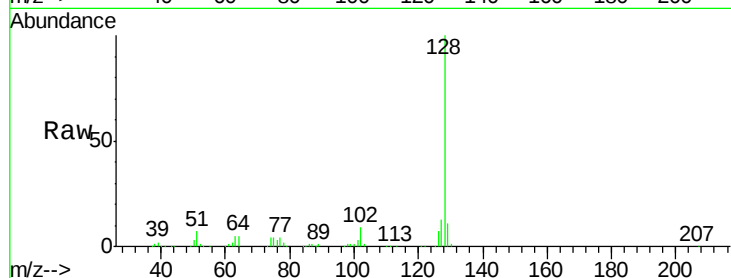
Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

ClientSampleId :

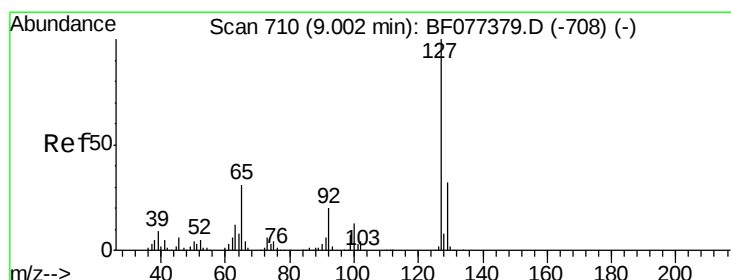
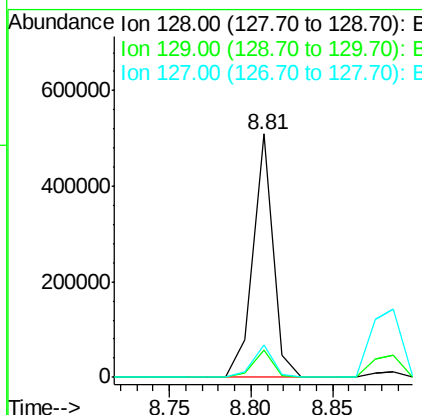
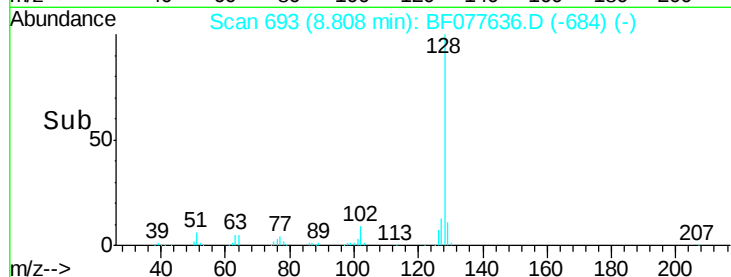
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Tgt Ion:	128	Resp:	436211
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.4	14.0
127	13.2	10.6	15.8

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#33

4-Chloroaniline

Concen: 34.37 ng

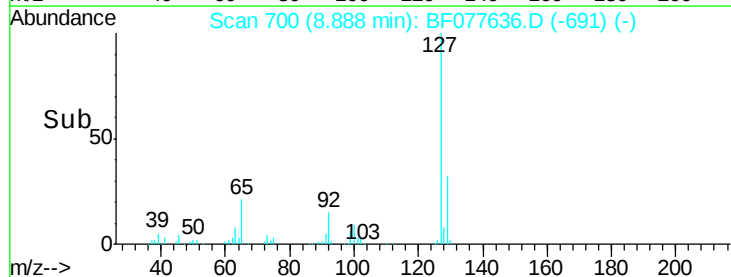
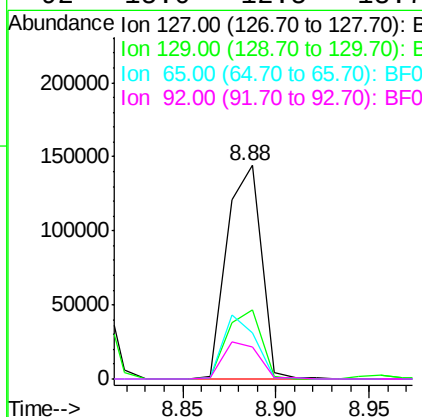
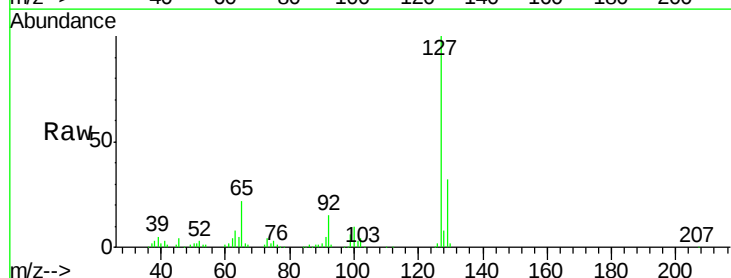
RT: 8.88 min Scan# 700

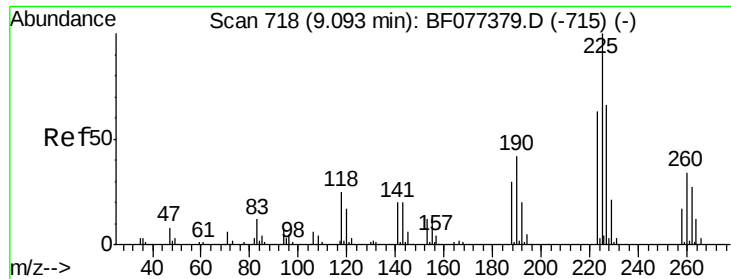
Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	127	Resp:	187465
Ion Ratio	Lower	Upper	
127	100		
129	32.3	26.9	40.3
65	21.8	16.7	25.1
92	15.0	12.5	18.7





#34

Hexachlorobutadiene

Concen: 33.88 ng

RT: 8.96 min Scan# 707

Delta R.T. 0.00 min

Lab File: BF077636.D

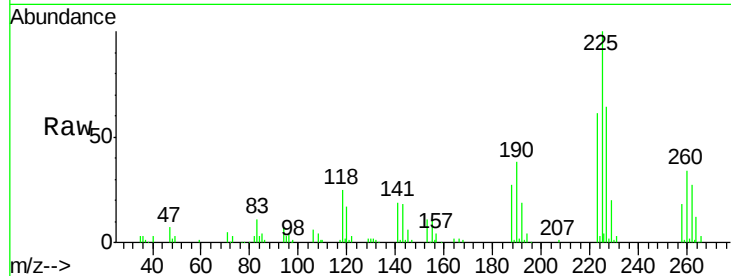
Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

ClientSampleId :

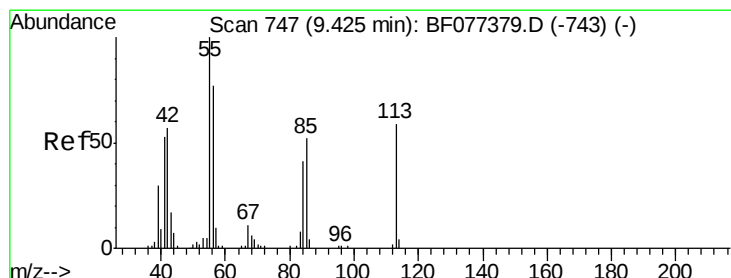
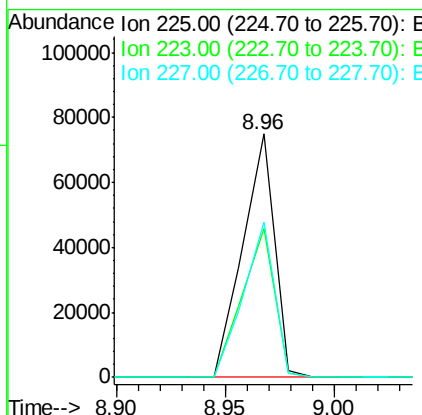
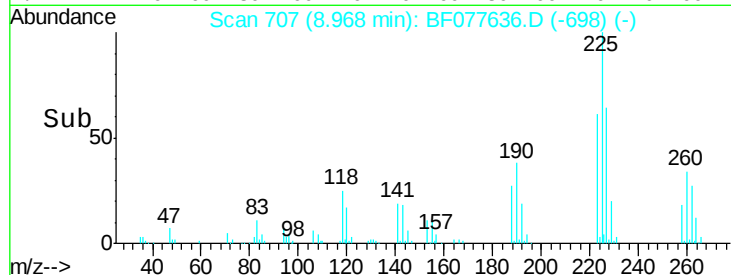
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Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.5	74.3
227	63.7	50.5	75.7

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#35

Caprolactam

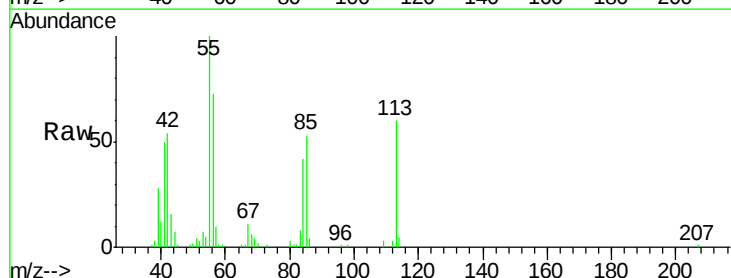
Concen: 35.38 ng

RT: 9.29 min Scan# 735

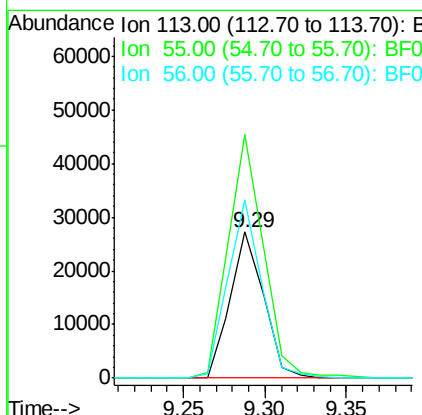
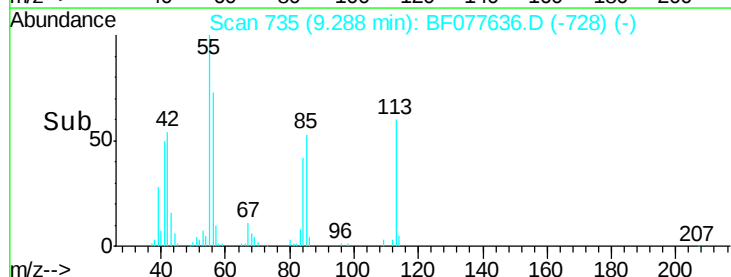
Delta R.T. -0.02 min

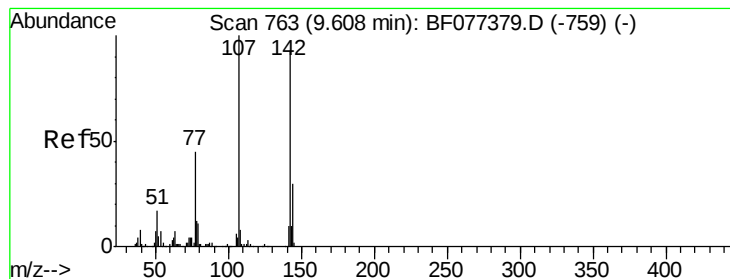
Lab File: BF077636.D

Acq: 6 Mar 2015 21:59



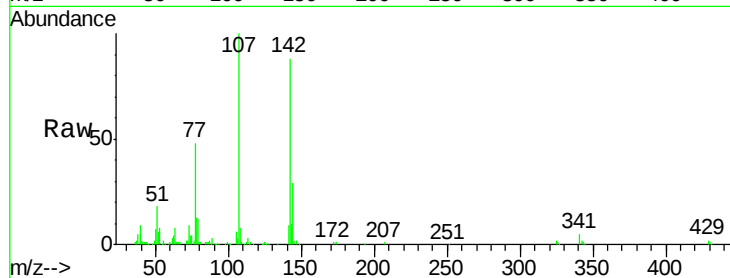
Tgt Ion	Ratio	Lower	Upper
113	100		
55	166.8	154.6	194.6
56	121.9	114.0	154.0





#36
4-Chloro-3-methylphenol
Concen: 34.43 ng
RT: 9.49 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

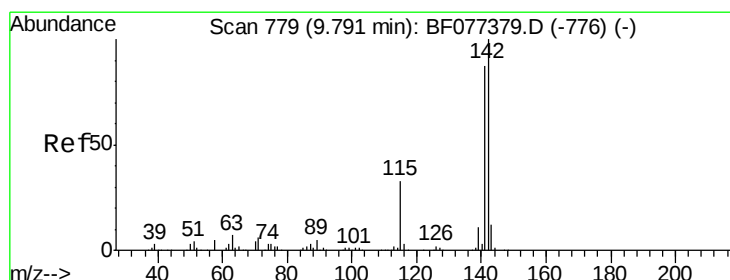
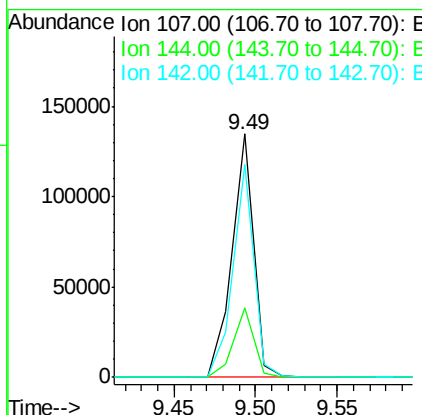
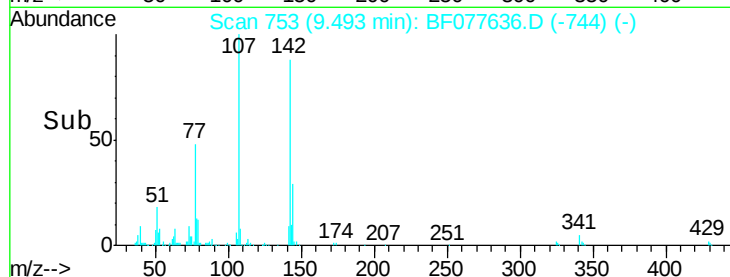
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



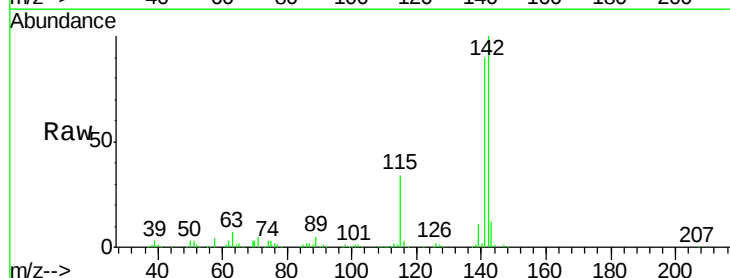
Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.5	21.1	31.7
142	87.6	65.3	97.9

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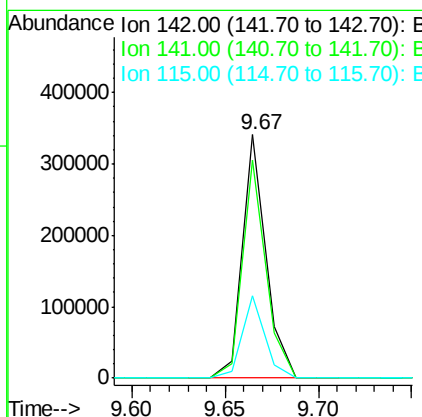
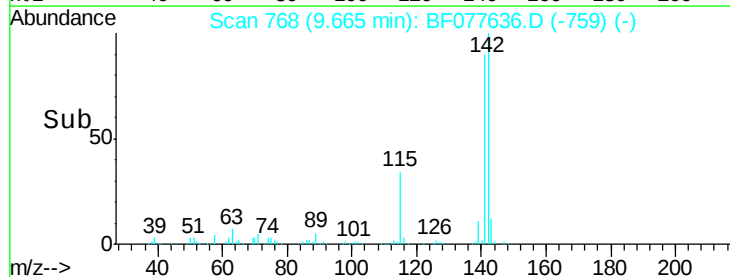
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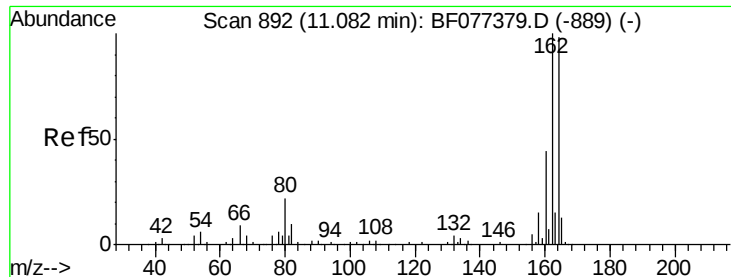


#37
2-Methylnaphthalene
Concen: 34.43 ng
RT: 9.67 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59



Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.7	106.1
115	33.7	24.2	36.4





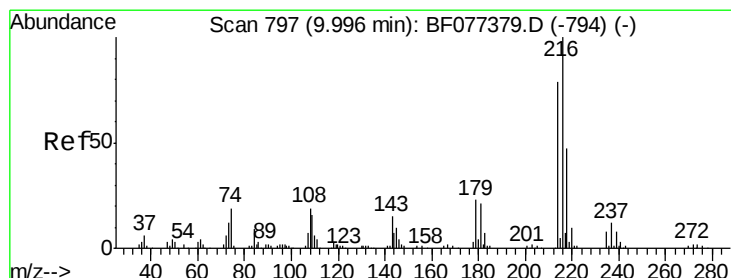
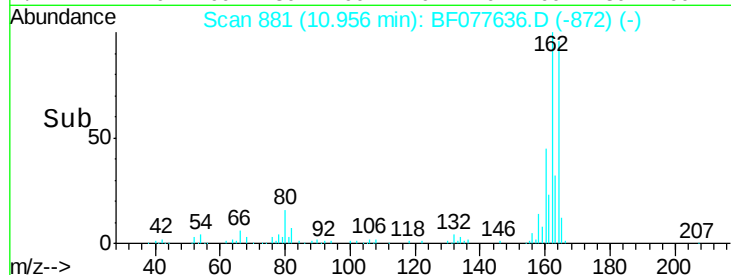
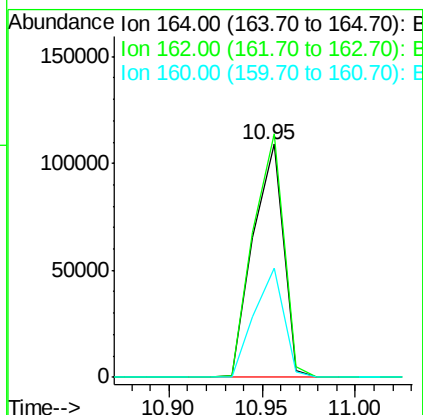
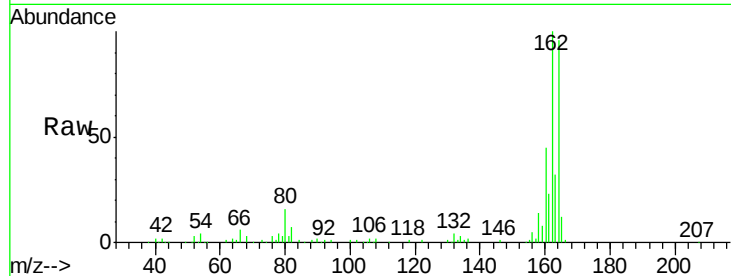
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.95 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	122547		
162	104.4	83.2	124.8	
160	46.6	34.6	52.0	

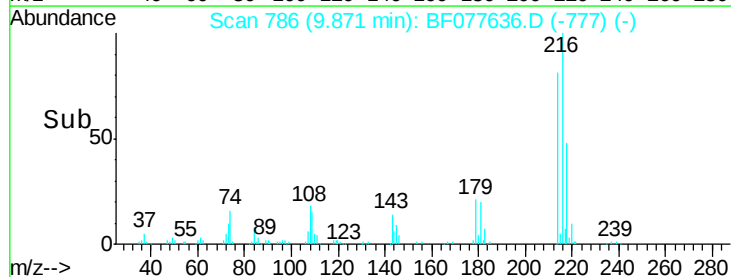
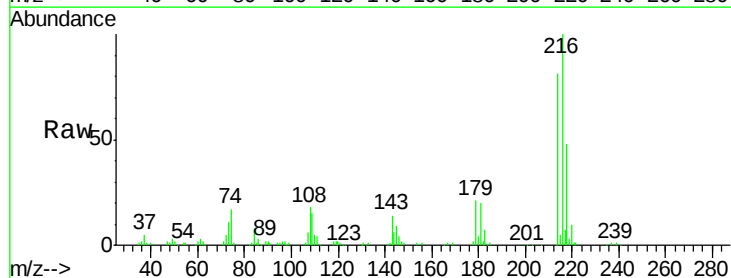
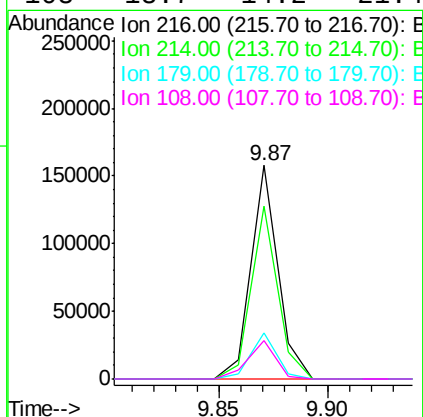
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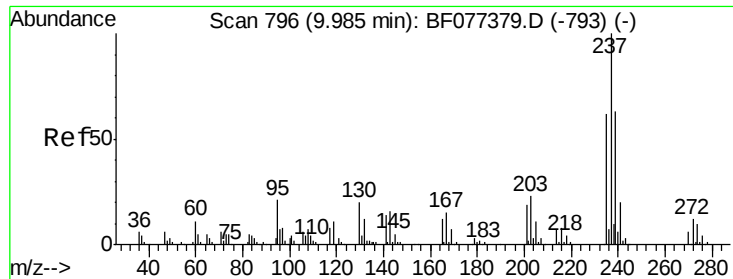
mohammad
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.73 ng
RT: 9.87 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	136180		
214	79.5	63.4	95.0	
179	20.9	16.6	25.0	
108	18.7	14.2	21.4	





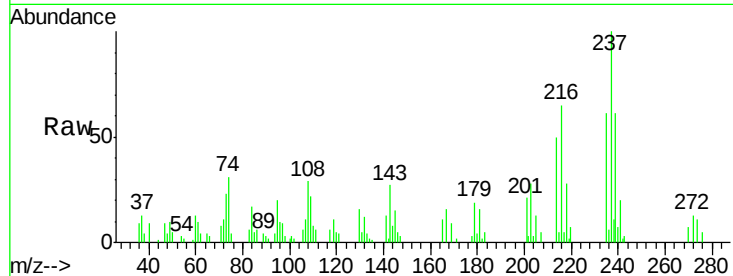
#40
Hexachlorocyclopentadiene
Concen: 9.56 ng
RT: 9.86 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

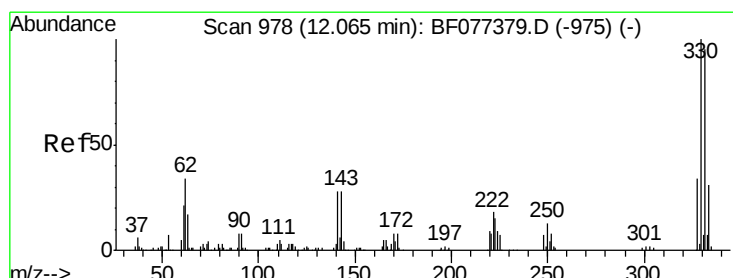
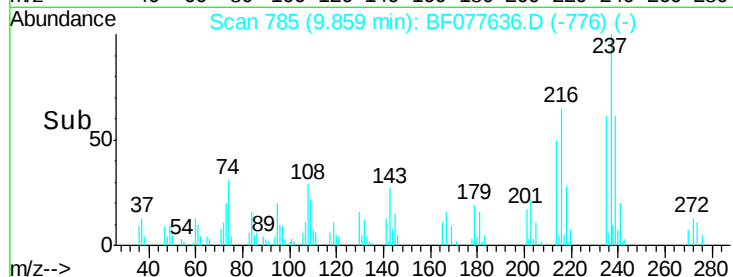
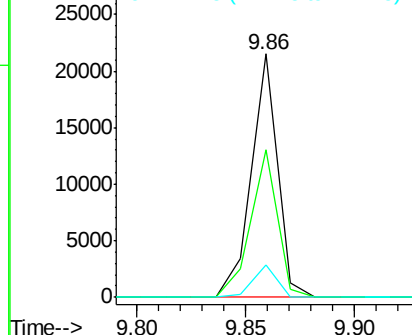
Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	60.7	41.0	81.0
272	13.4	0.0	34.3

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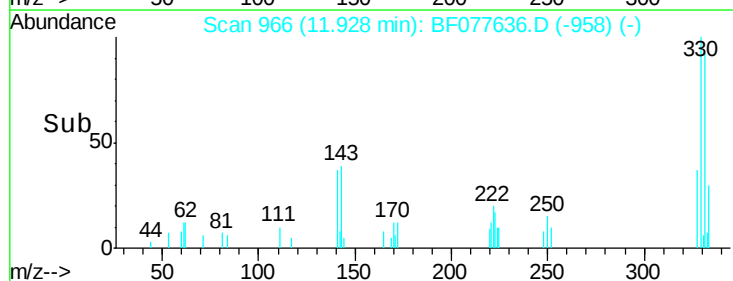
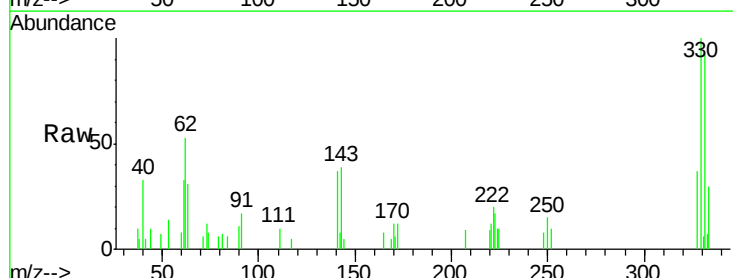
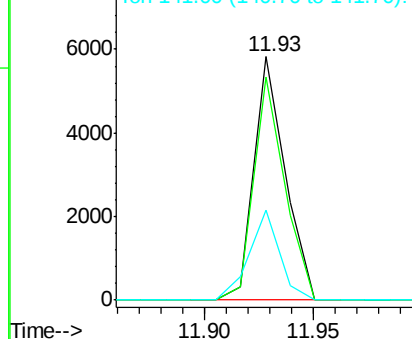
Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

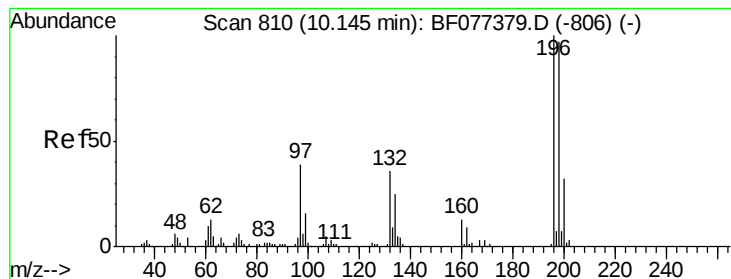


#41
2,4,6-Tribromophenol
Concen: 4.94 ng
RT: 11.93 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp Lower	Resp Upper
330	100		
332	90.6	77.4	116.2
141	35.9	28.8	43.2

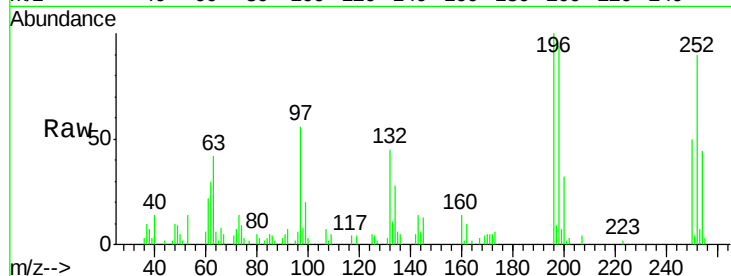
Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





#42
 2,4,6-Trichlorophenol
 Concen: 7.26 ng
 RT: 10.02 min Scan# 799
 Delta R.T. 0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

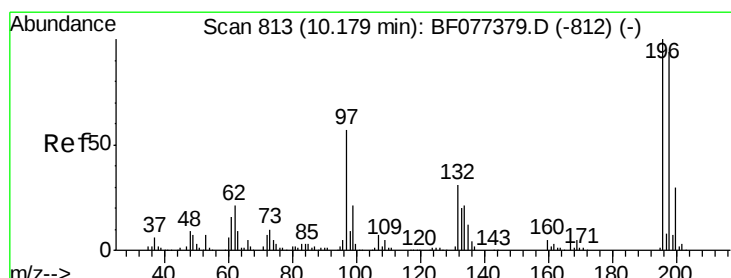
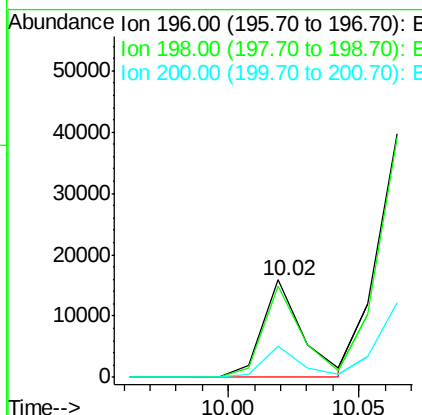
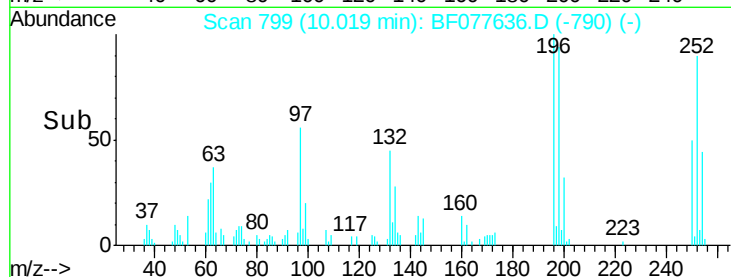
Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC



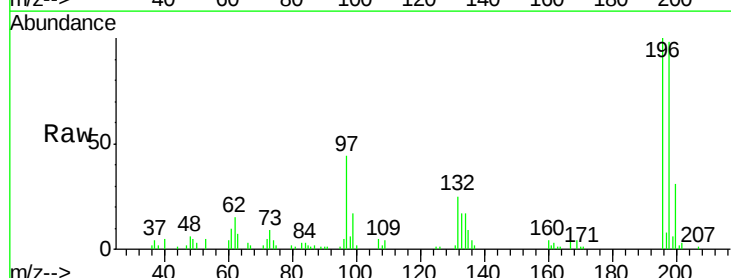
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	16906		
198	94.2	75.8	113.8	
200	31.8	24.2	36.4	

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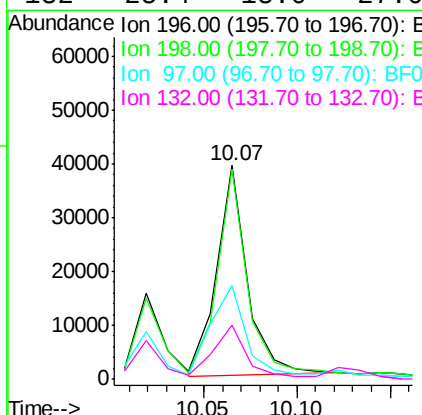
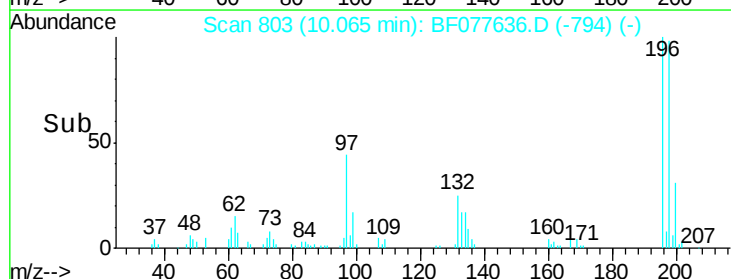
mohammad
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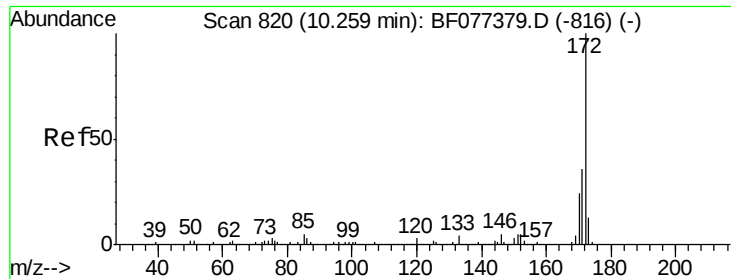


#43
 2,4,5-Trichlorophenol
 Concen: 18.02 ng
 RT: 10.07 min Scan# 803
 Delta R.T. 0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59



Tgt Ion	Ratio	Resp	Lower	Upper
196	100	44859		
198	98.3	77.2	115.8	
97	43.9	27.7	41.5	
132	25.4	18.0	27.0	





#44

2-Fluorobiphenyl

Concen: 74.54 ng

RT: 10.13 min Scan# 808

Delta R.T. -0.00 min

Lab File: BF077636.D

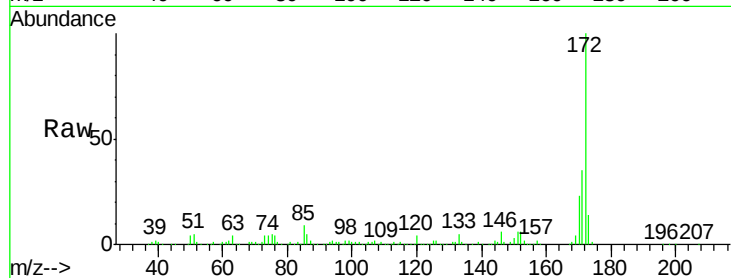
Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

ClientSampleId :

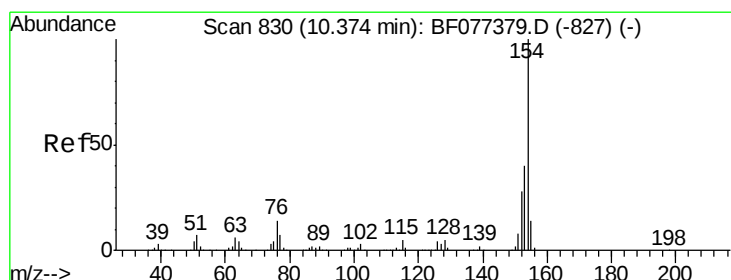
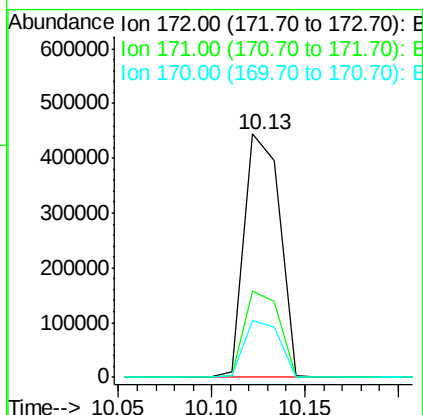
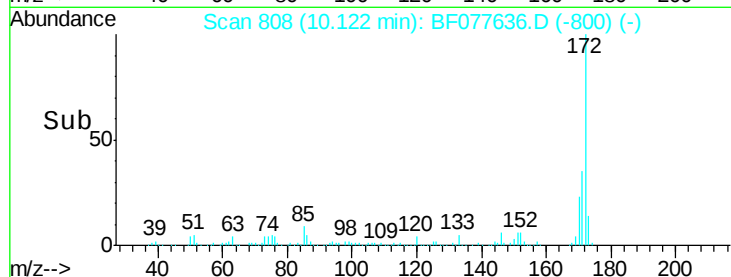
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.9	43.3
170	23.4	19.4	29.2

Manual Integrations
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#45

1,1'-Biphenyl

Concen: 39.28 ng

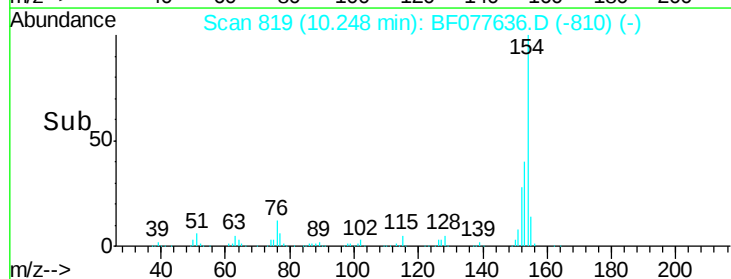
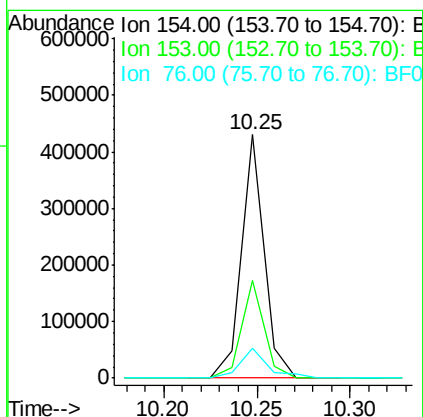
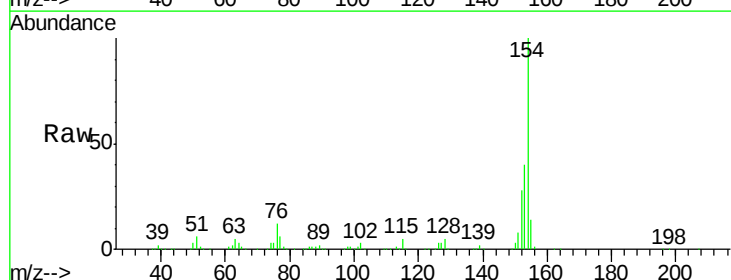
RT: 10.25 min Scan# 819

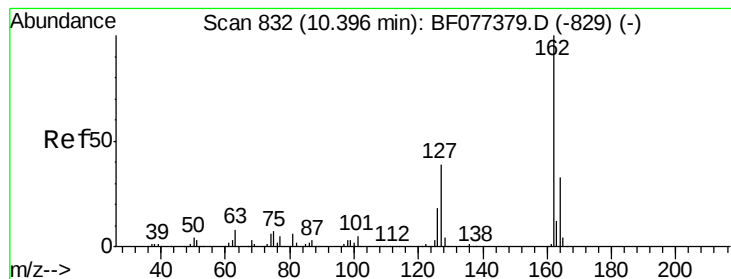
Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.2	60.2
76	12.4	0.0	29.4





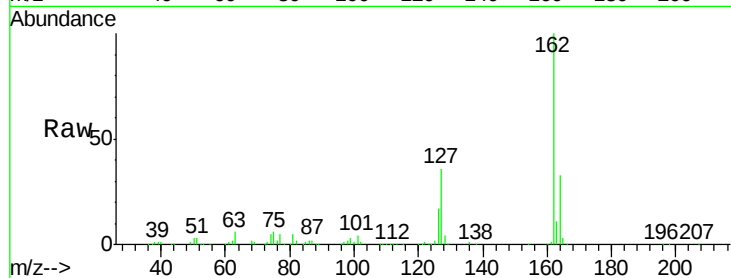
#46
2-Chloronaphthalene
Concen: 38.36 ng
RT: 10.27 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

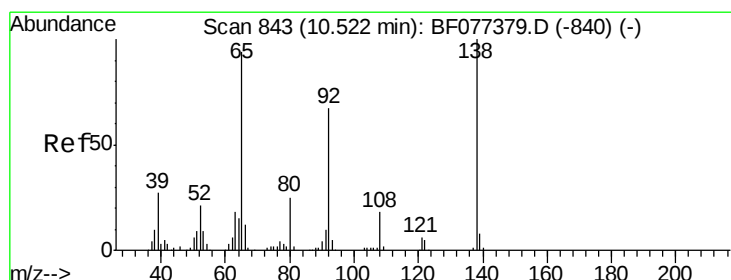
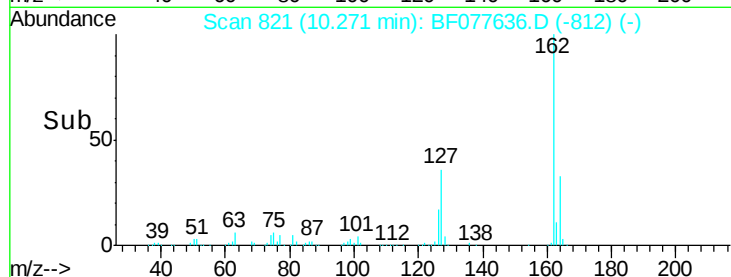
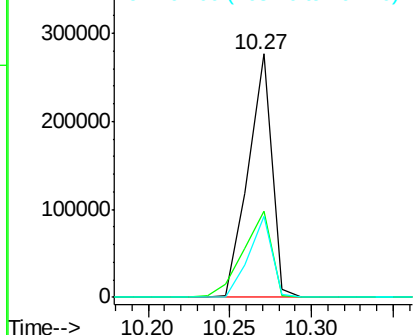
Tgt Ion	Ratio	Lower	Upper
162	100		
127	35.6	33.3	49.9
164	33.4	26.2	39.4

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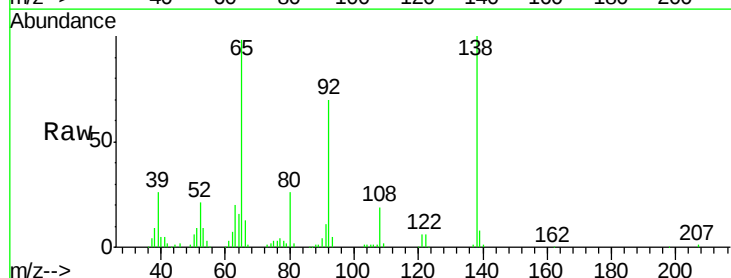


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

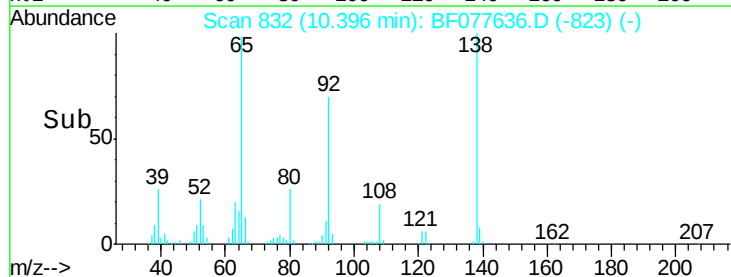
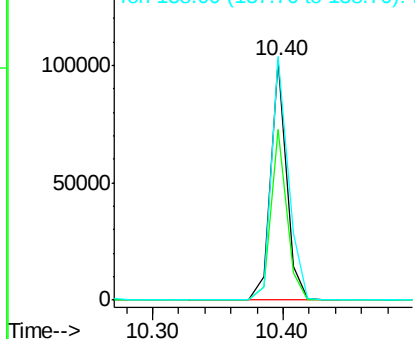


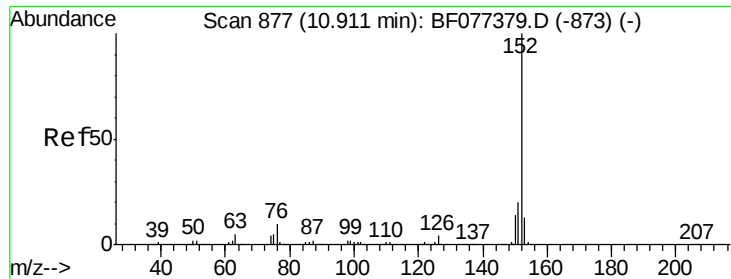
#47
2-Nitroaniline
Concen: 48.74 ng
RT: 10.40 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.1	52.4	78.6
138	101.6	73.4	110.0



Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): E





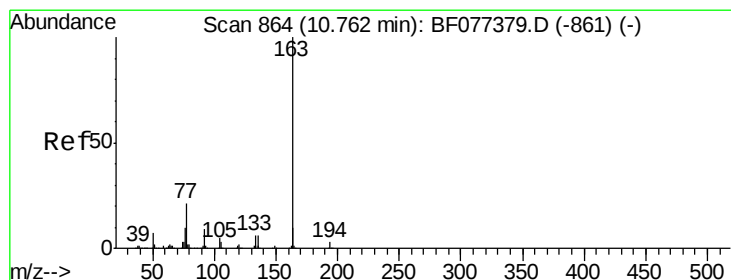
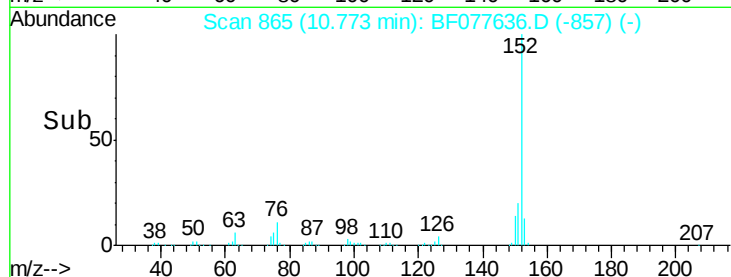
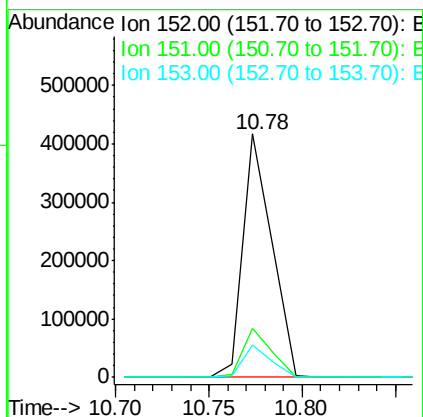
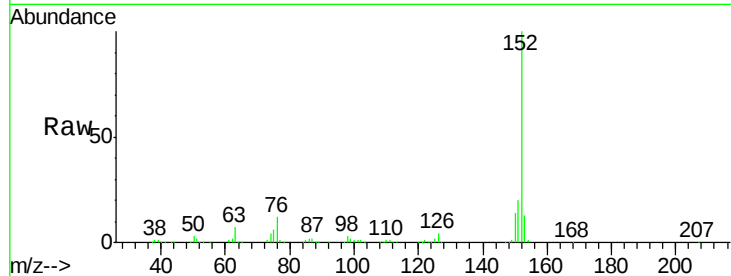
#48
Acenaphthylene
Concen: 38.79 ng
RT: 10.78 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	13.4	10.9	16.3

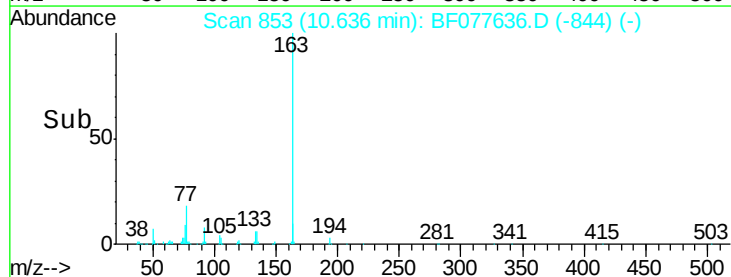
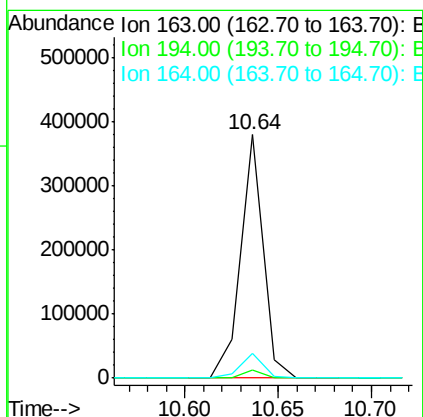
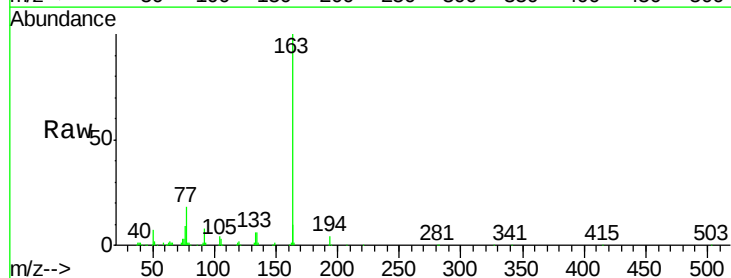
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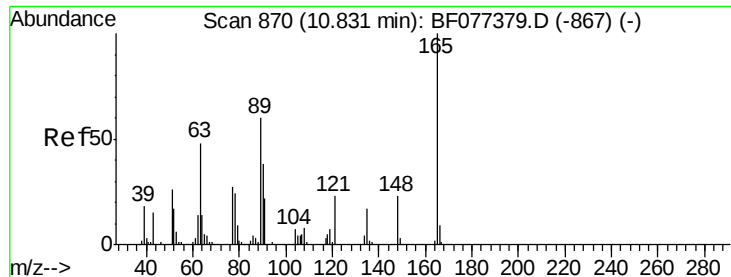
mohammad
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#49
Dimethylphthalate
Concen: 37.35 ng
RT: 10.64 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.3	8.6	13.0





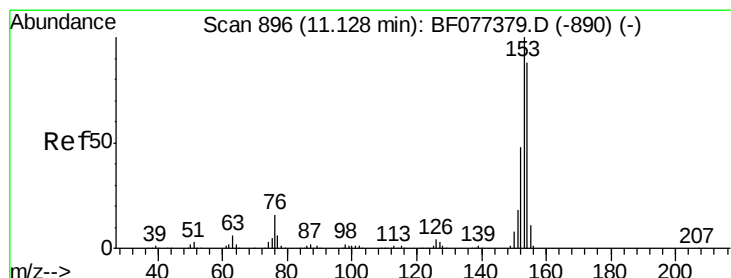
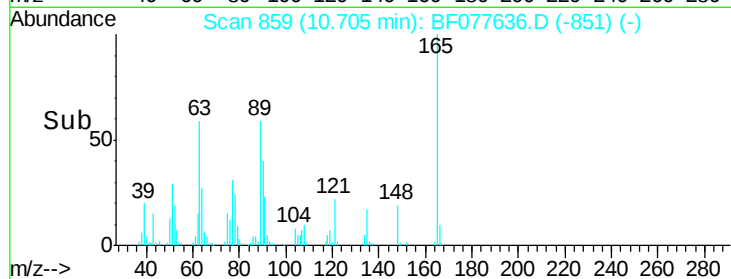
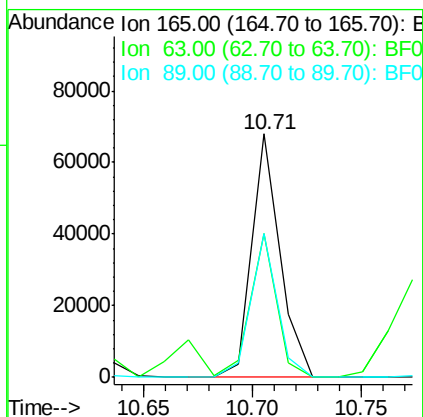
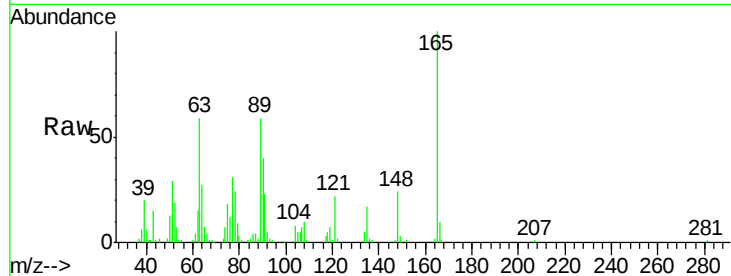
#50
2,6-Dinitrotoluene
Concen: 35.34 ng
RT: 10.71 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	61045		
63	59.1	25.2	37.8#	
89	59.0	30.5	45.7#	

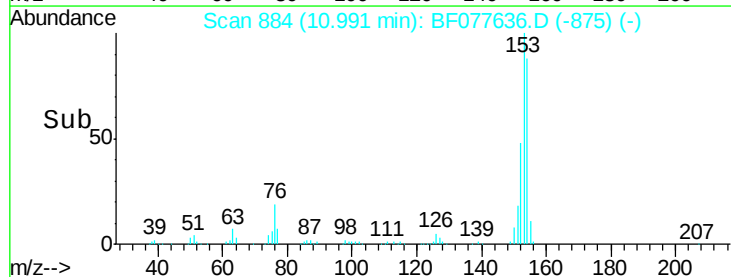
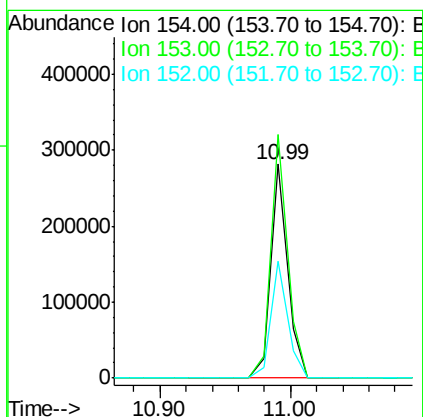
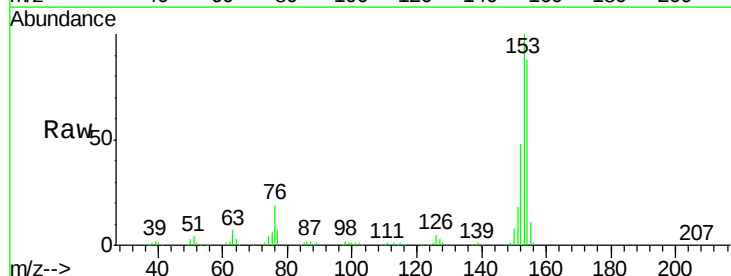
Manual Integrations
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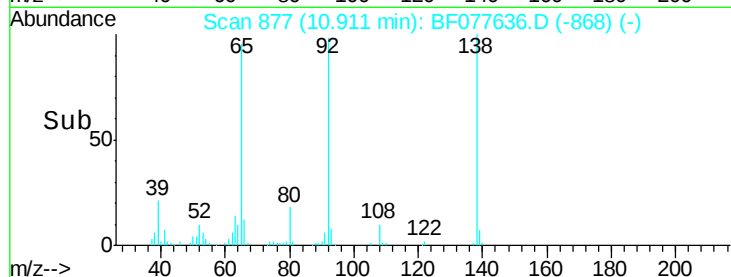
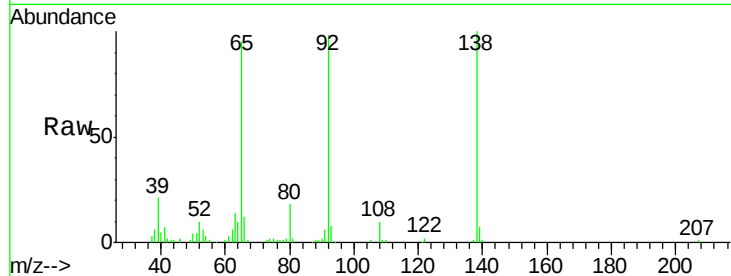
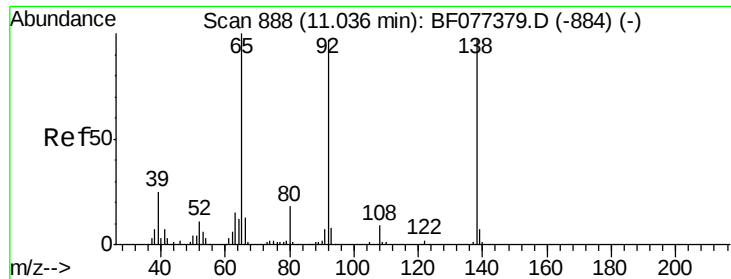
mohammad
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#51
Acenaphthene
Concen: 37.21 ng
RT: 10.99 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	255963		
153	113.9	90.5	135.7	
152	54.8	43.5	65.3	





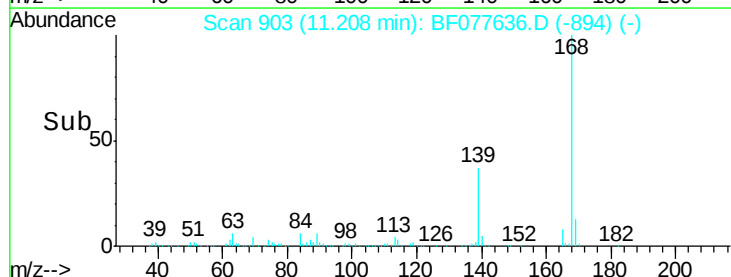
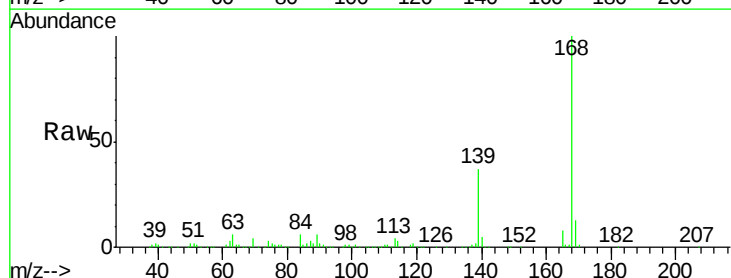
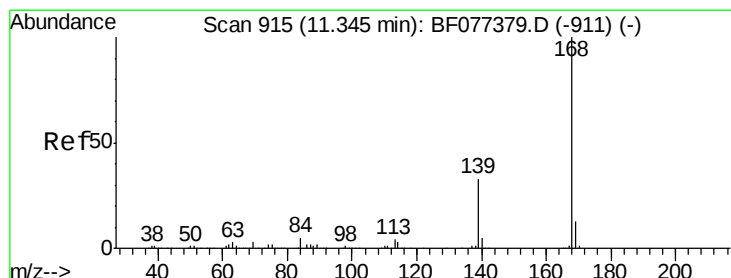
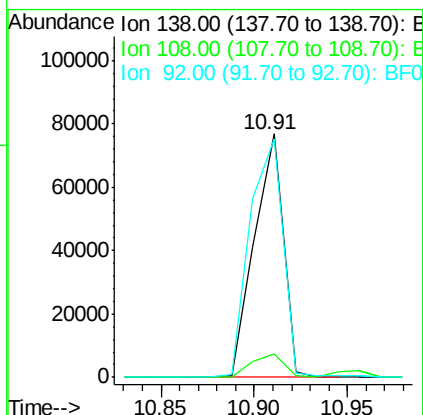
#52
3-Nitroaniline
Concen: 41.55 ng
RT: 10.91 min Scan# 877
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion:138 Resp: 82751
Ion Ratio Lower Upper
138 100
108 9.6 7.8 11.8
92 98.1 90.6 135.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

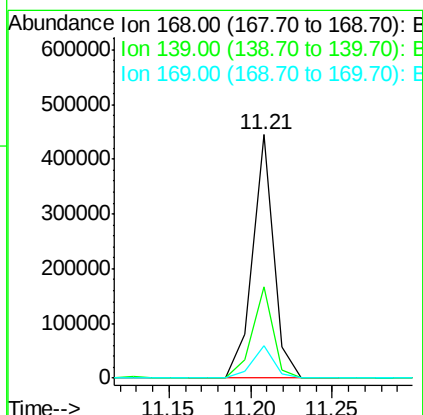
Manual Integrations
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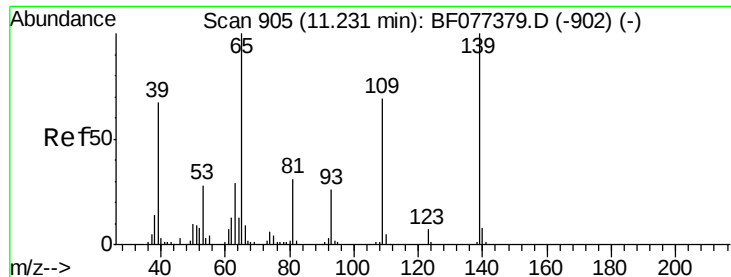
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#54
Dibenzofuran
Concen: 37.69 ng
RT: 11.21 min Scan# 903
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion:168 Resp: 400254
Ion Ratio Lower Upper
168 100
139 37.3 29.3 43.9
169 13.4 10.9 16.3





#55

4-Nitrophenol

Concen: 2.86 ng m

RT: 11.13 min Scan# 896

Delta R.T. 0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

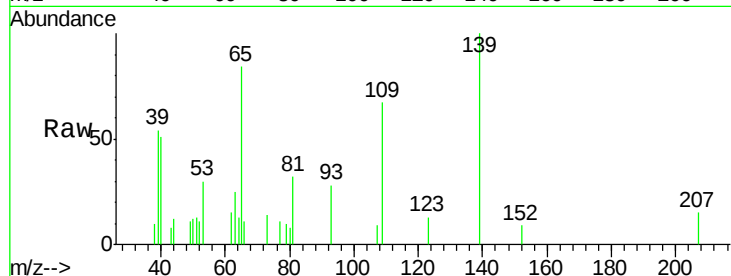
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	139	Resp:	4583
Ion Ratio	Lower	Upper	
139	100		
109	67.5	36.2	76.2
65	84.5	40.3	80.3#

Manual Integrations
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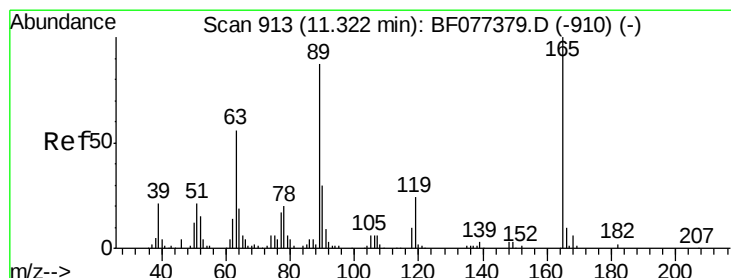
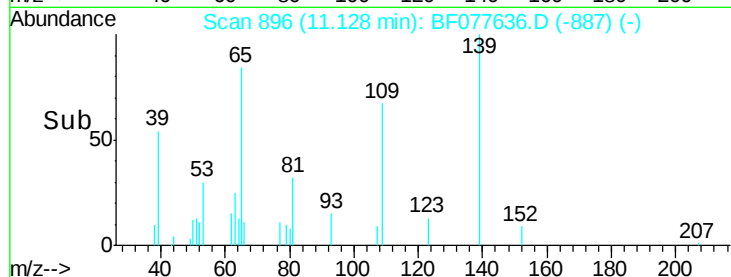
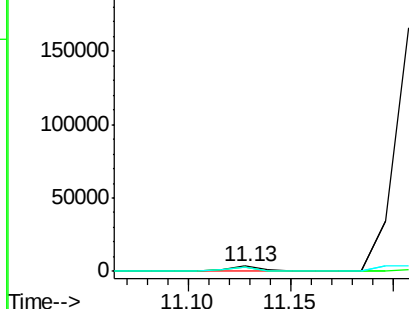
mohammad
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Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 25.93 ng

RT: 11.20 min Scan# 902

Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

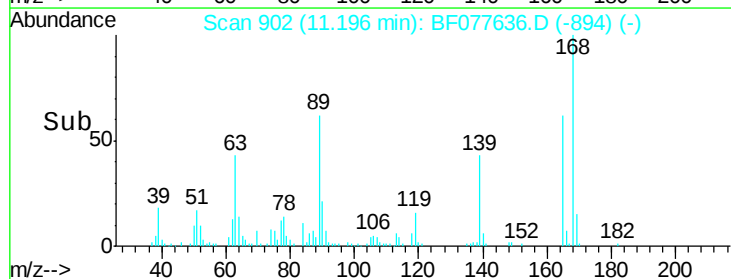
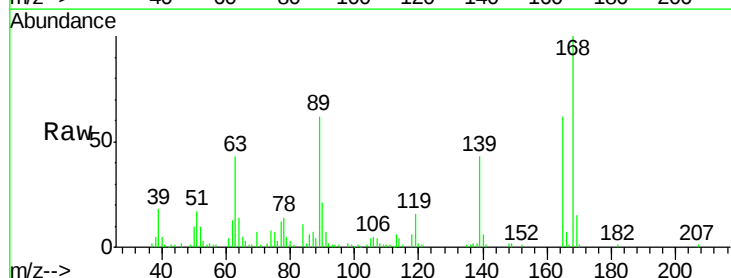
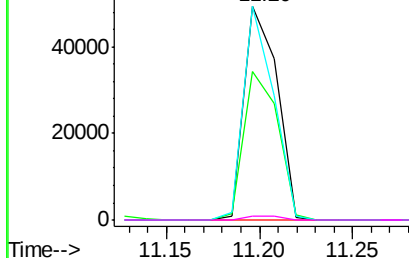
Tgt Ion:	165	Resp:	60534
Ion Ratio	Lower	Upper	
165	100		
63	69.7	29.8	44.8#
89	99.8	48.5	72.7#
182	1.9	1.9	2.9#

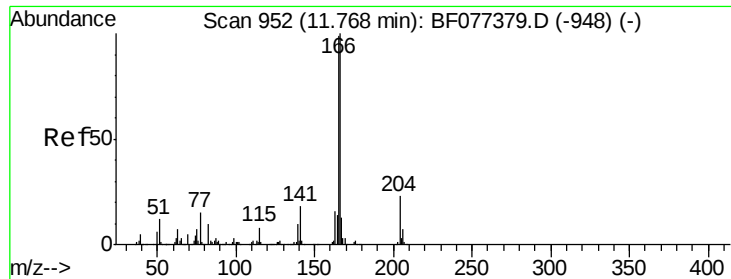
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





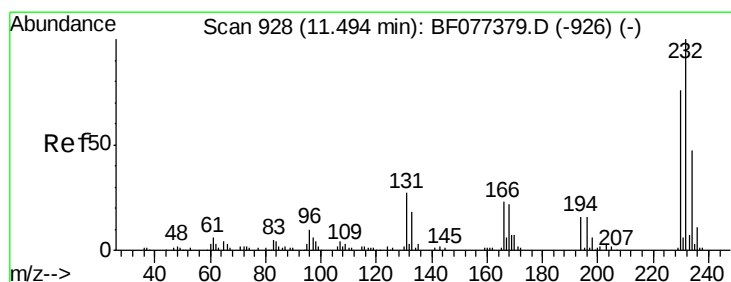
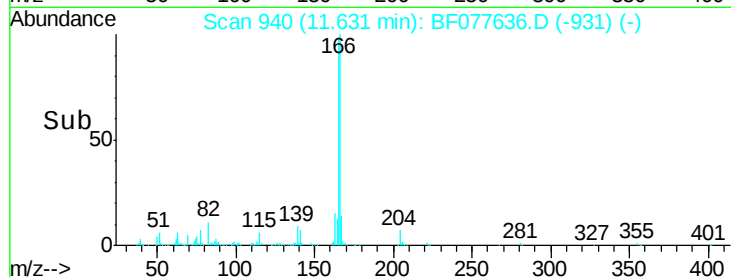
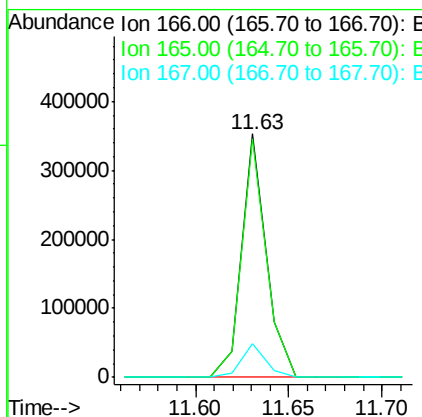
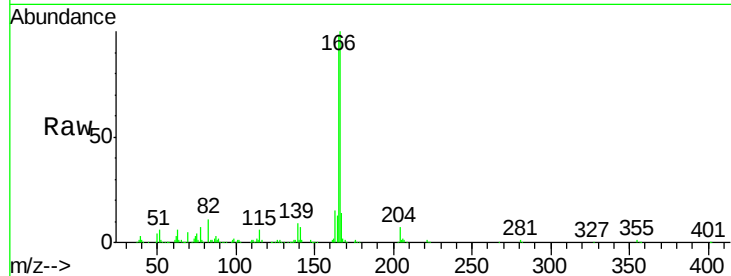
#57
Fluorene
 Concen: 38.07 ng
 RT: 11.63 min Scan# 940
 Delta R.T. -0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	323221		
165	97.8	77.6	116.4	
167	13.6	10.6	16.0	

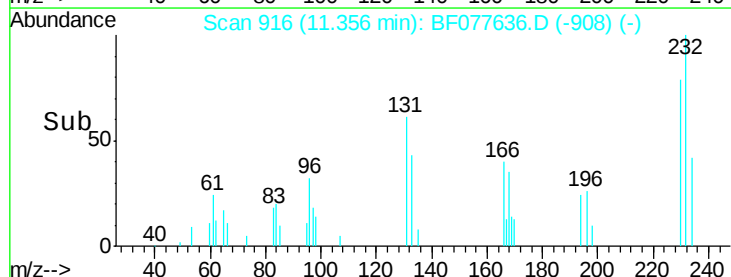
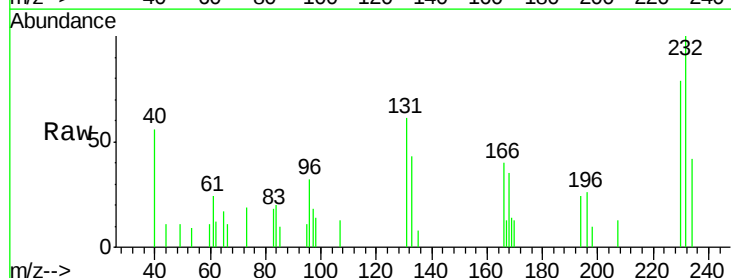
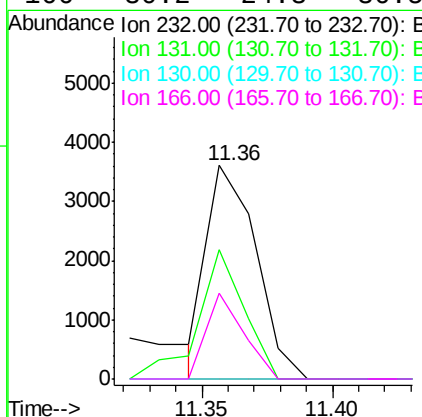
Manual Integrations
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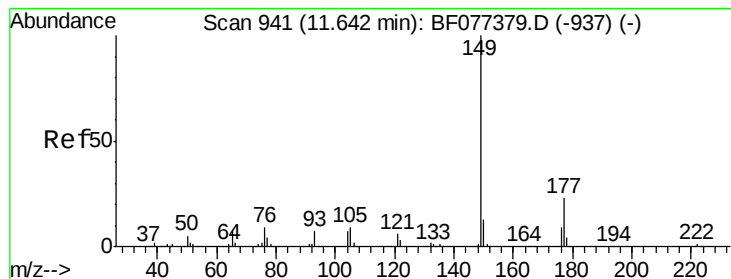
mohammad
 3/9/2015 3:25:14 PM



#58
2,3,4,6-Tetrachlorophenol
 Concen: 2.37 ng
 RT: 11.36 min Scan# 916
 Delta R.T. 0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	4746		
131	56.5	34.2	51.2#	
130	0.0	1.8	2.6#	
166	30.2	24.3	36.5	





#59

Diethylphthalate

Concen: 35.67 ng

RT: 11.51 min Scan# 930

Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

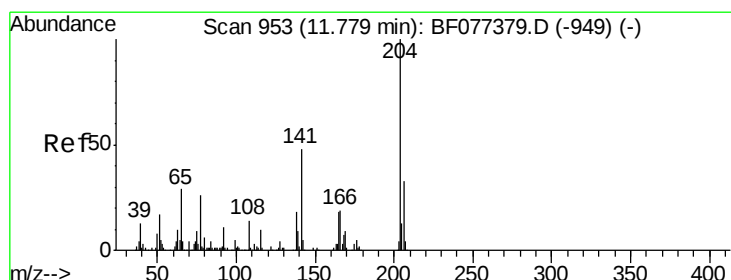
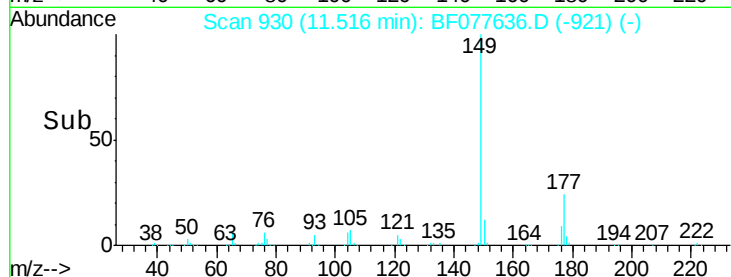
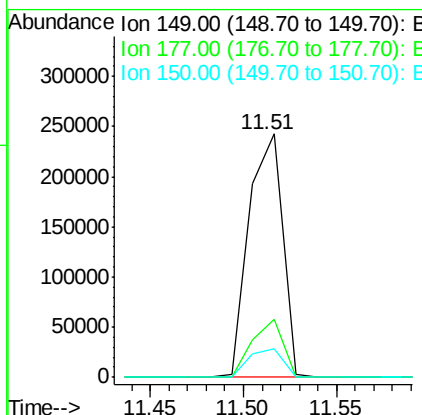
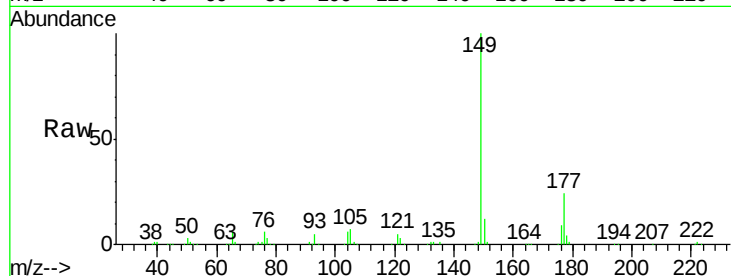
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	149	Resp:	302901
Ion Ratio	Lower	Upper	
149	100		
177	23.6	17.2	25.8
150	11.8	10.5	15.7

Manual Integrations
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#60

4-Chlorophenyl-phenylether

Concen: 36.55 ng

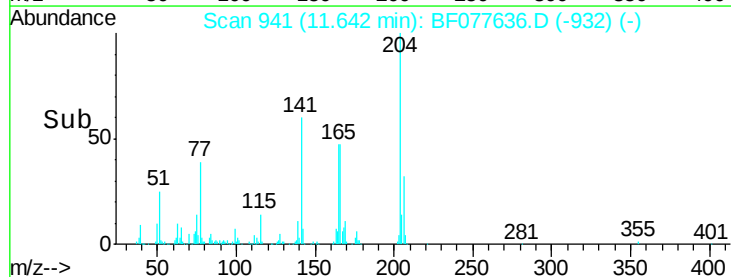
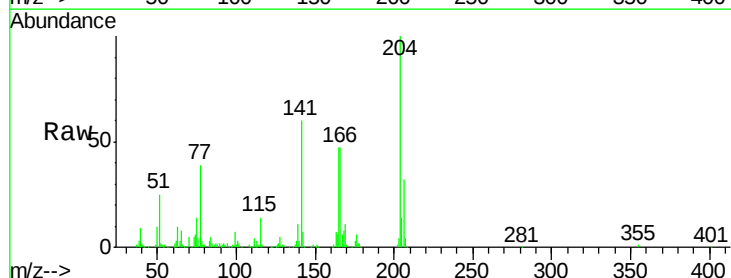
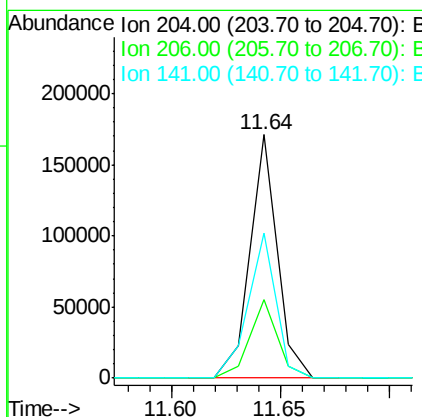
RT: 11.64 min Scan# 941

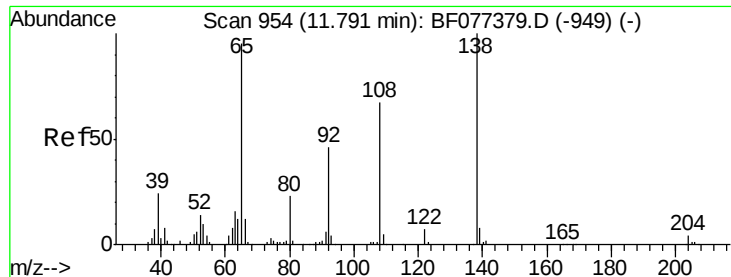
Delta R.T. 0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	204	Resp:	149519
Ion Ratio	Lower	Upper	
204	100		
206	32.3	25.9	38.9
141	59.6	43.6	65.4





#61

4-Nitroaniline

Concen: 45.42 ng

RT: 11.66 min Scan# 942

Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

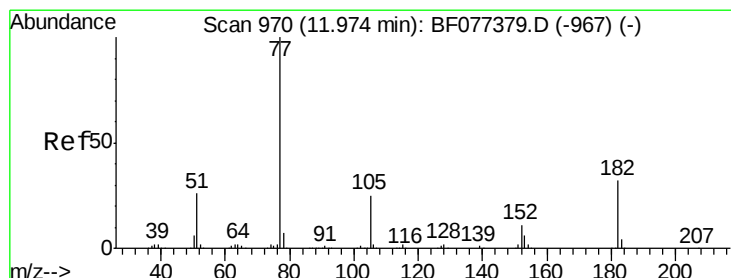
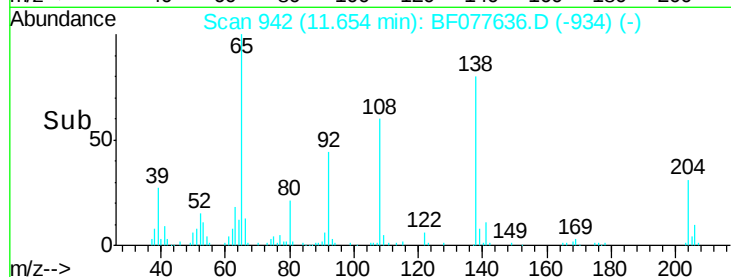
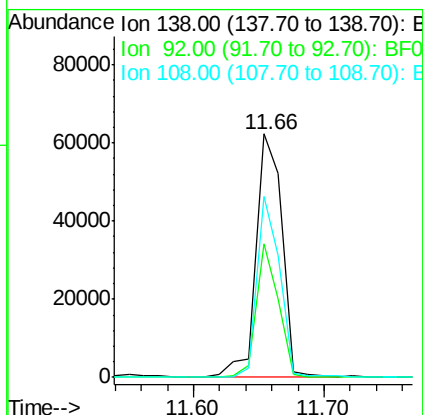
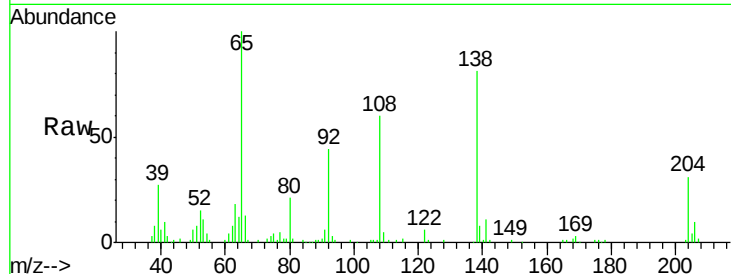
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	138	Resp:	86711
Ion Ratio	Lower	Upper	
138	100		
92	54.9	32.8	72.8
108	74.2	52.1	92.1

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#62

Azobenzene

Concen: 38.63 ng

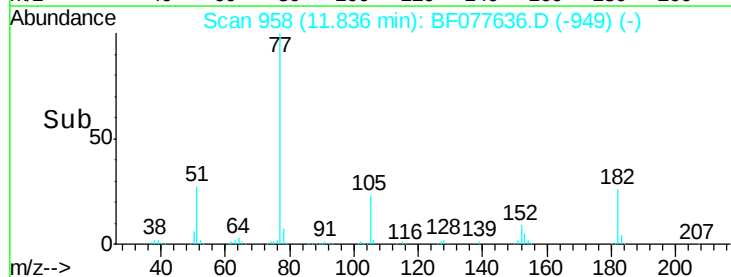
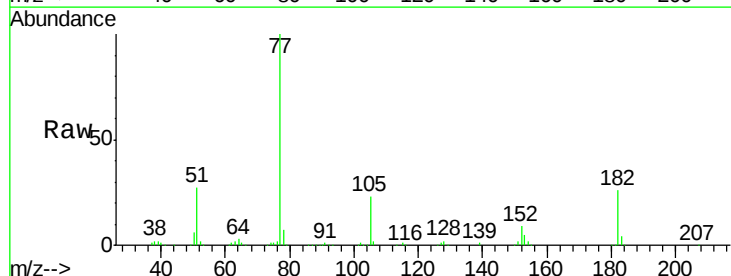
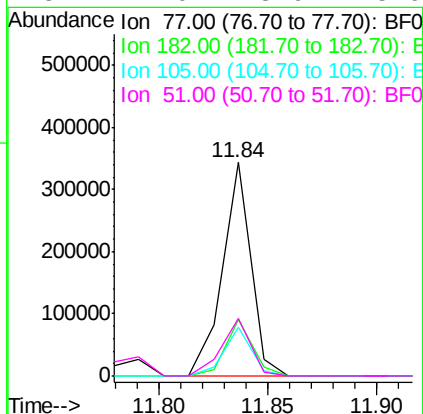
RT: 11.84 min Scan# 958

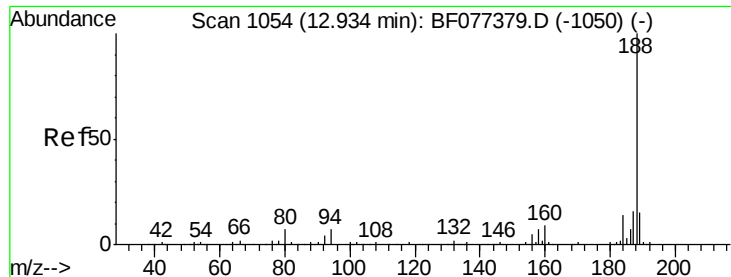
Delta R.T. -0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	77	Resp:	311234
Ion Ratio	Lower	Upper	
77	100		
182	26.4	4.9	44.9
105	23.1	3.3	43.3
51	27.0	8.9	48.9





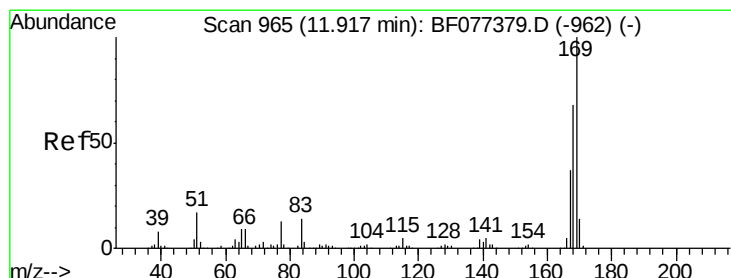
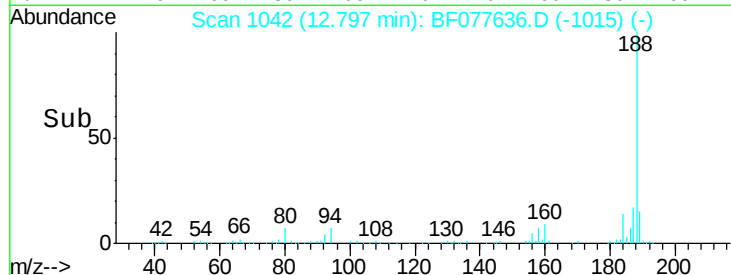
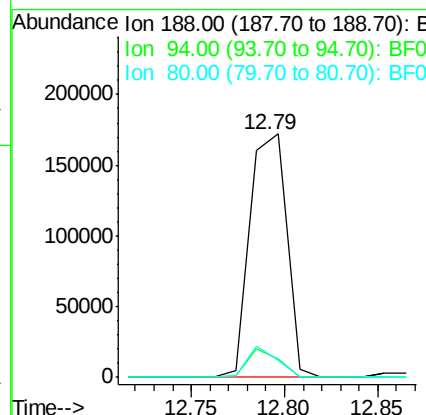
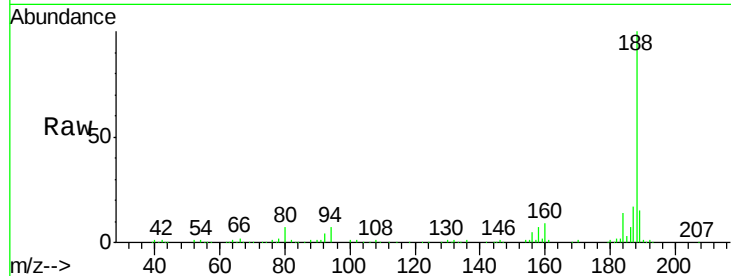
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.79 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	7.3	7.4	11.2#
80	7.0	8.0	12.0#

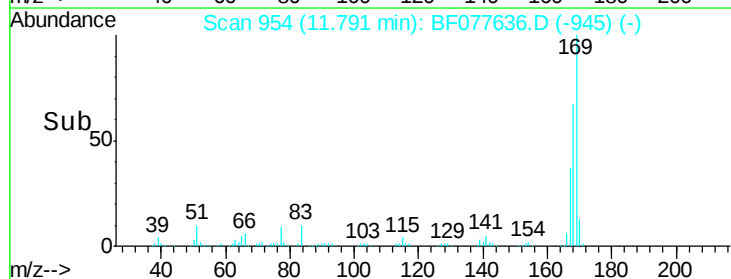
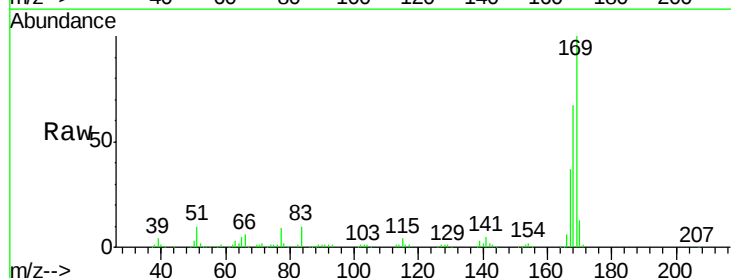
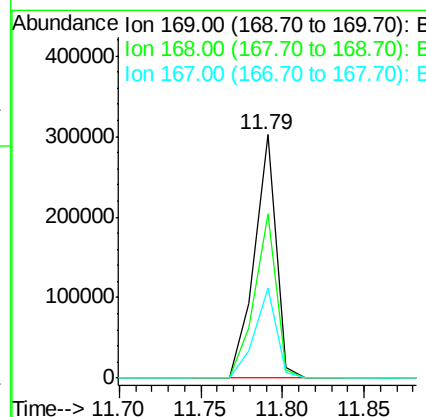
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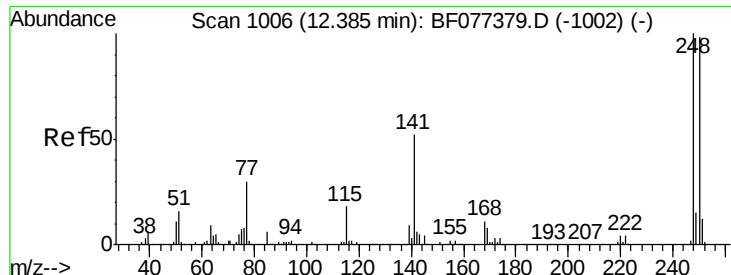
mohammad
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#65
n-Nitrosodiphenylamine
Concen: 36.07 ng
RT: 11.79 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp Lower	Resp Upper
169	100		
168	67.4	53.0	79.6
167	37.0	29.5	44.3





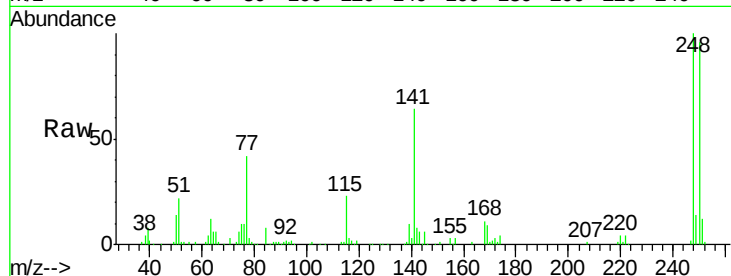
#66
4-Bromophenyl-phenylether
Concen: 35.04 ng
RT: 12.25 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

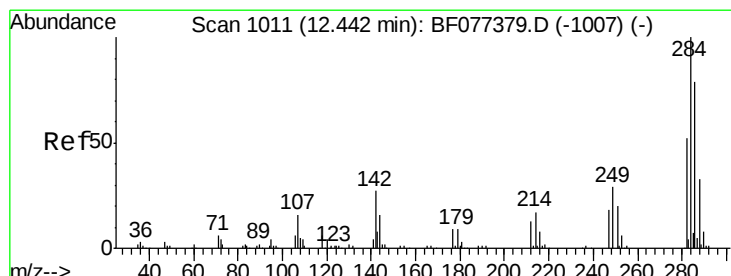
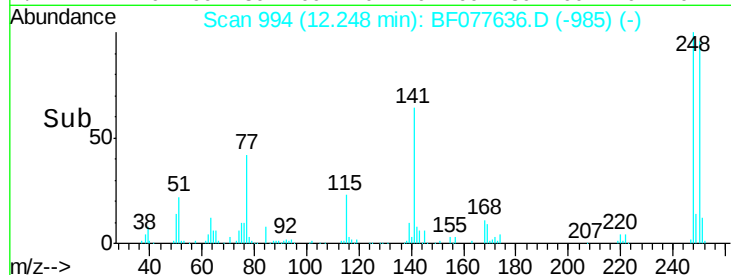
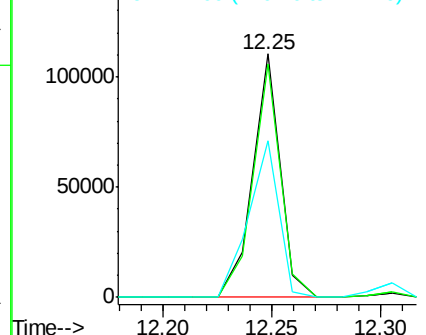
Tgt Ion	Ratio	Resp	Lower	Upper
248	100	96692		
250	95.8	78.0	117.0	
141	64.1	54.1	81.1	

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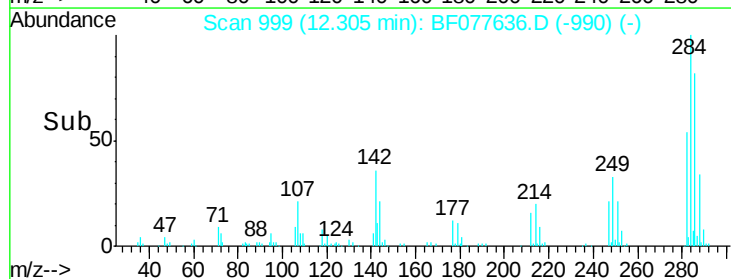
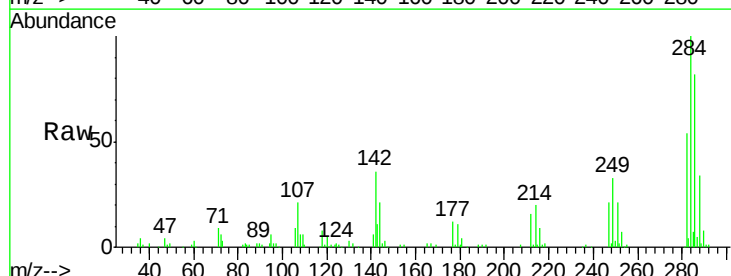
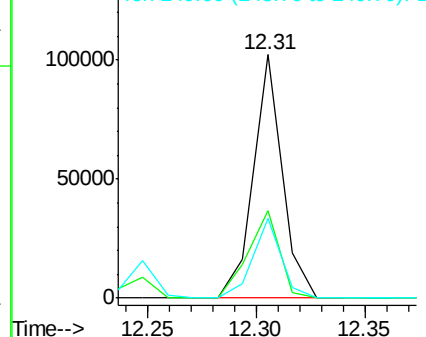
Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

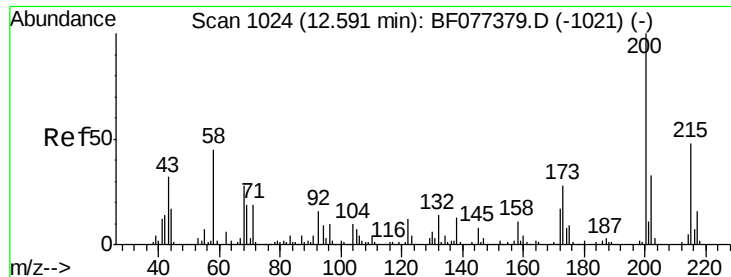


#67
Hexachlorobenzene
Concen: 31.91 ng
RT: 12.31 min Scan# 999
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	94519		
142	36.0	31.6	47.4	
249	33.0	27.0	40.4	

Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





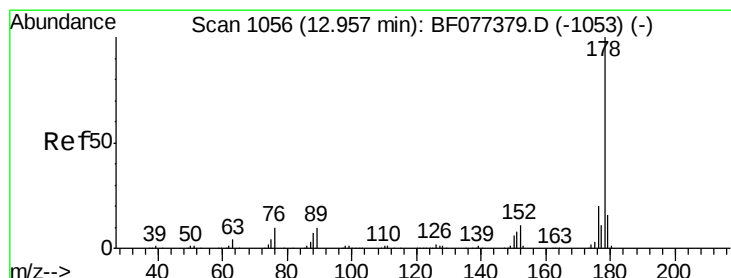
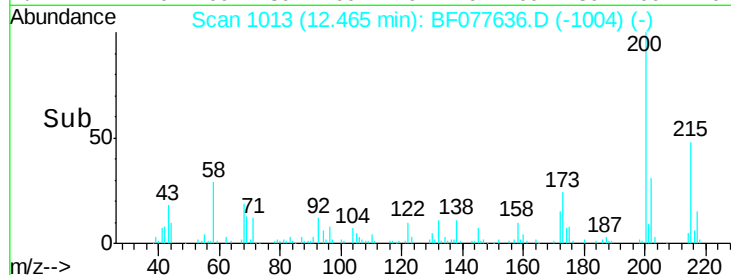
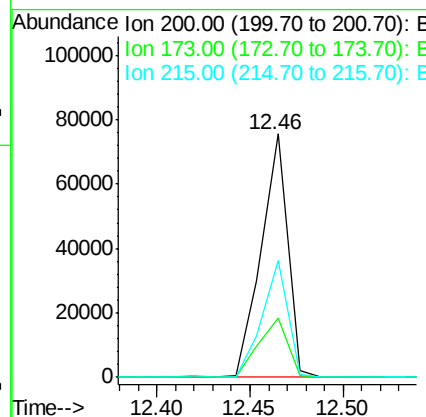
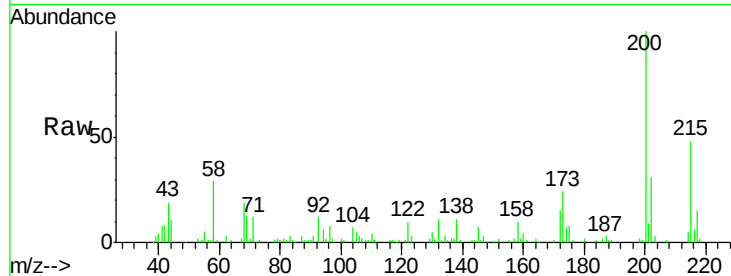
#68
 Atrazine
 Concen: 29.13 ng
 RT: 12.46 min Scan# 1013
 Delta R.T. -0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.3	9.6	49.6
215	48.0	24.4	64.4

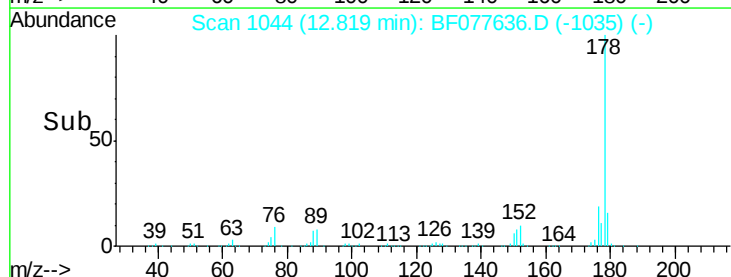
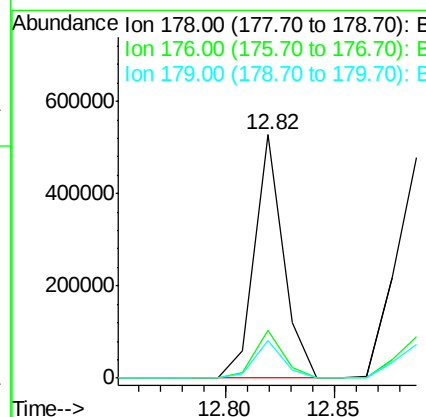
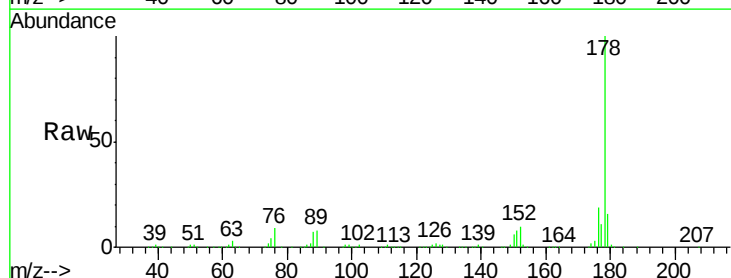
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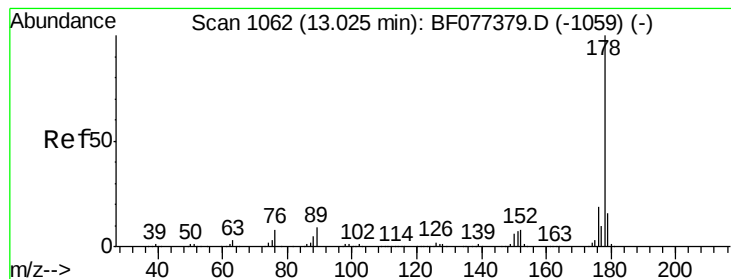
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#70
 Phenanthrene
 Concen: 35.67 ng
 RT: 12.82 min Scan# 1044
 Delta R.T. 0.00 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.5	12.2	18.2





#71

Anthracene

Concen: 36.47 ng

RT: 12.88 min Scan# 1050

Delta R.T. 0.00 min

Lab File: BF077636.D

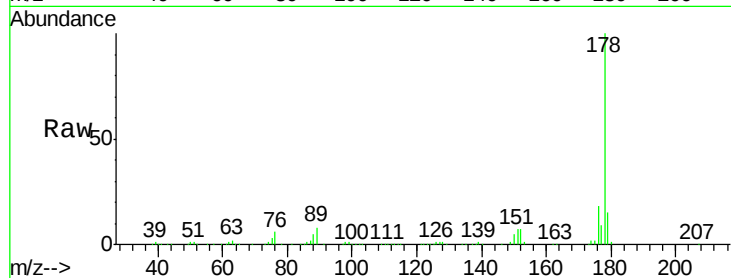
Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

ClientSampleId :

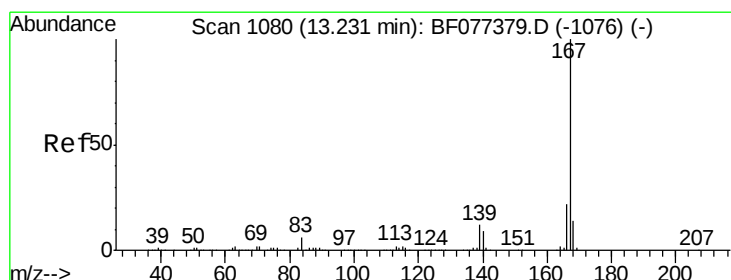
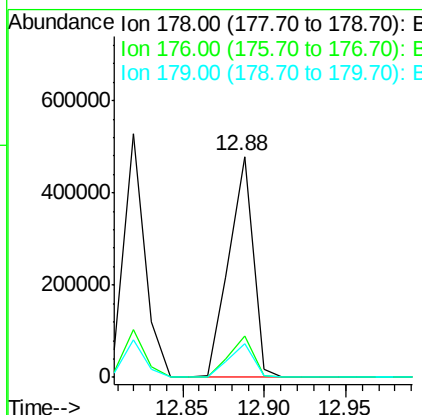
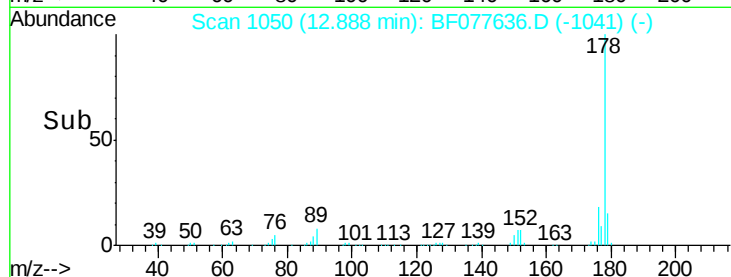
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.0
179	15.2	12.9	19.3

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#72

Carbazole

Concen: 36.45 ng

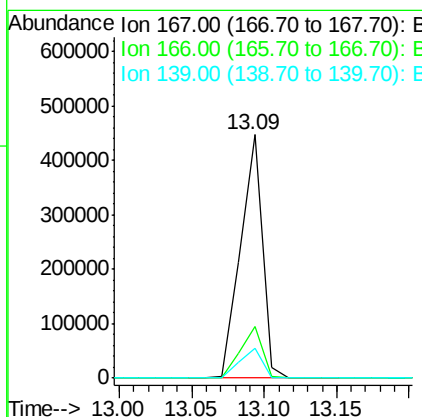
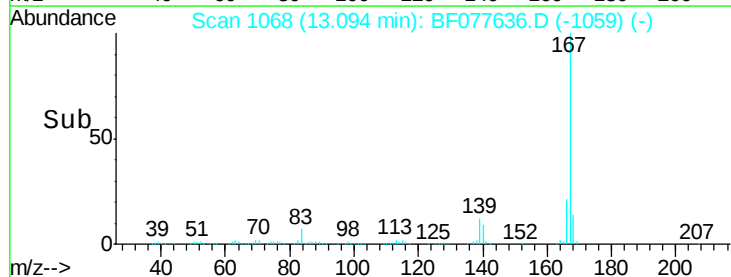
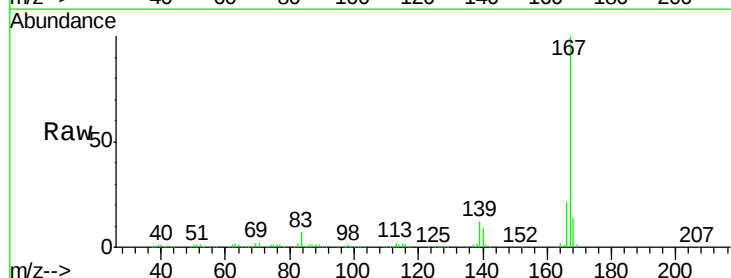
RT: 13.09 min Scan# 1068

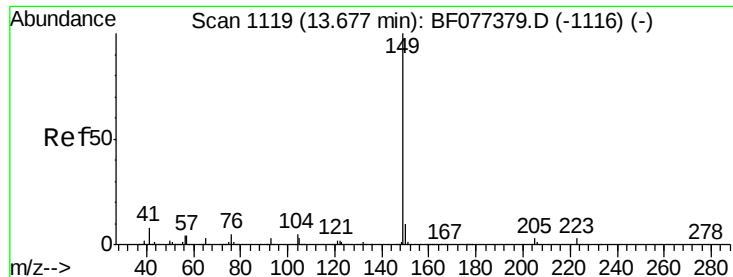
Delta R.T. 0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	12.1	9.9	14.9





#73

Di-n-butylphthalate

Concen: 34.16 ng

RT: 13.54 min Scan# 1107

Delta R.T. 0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

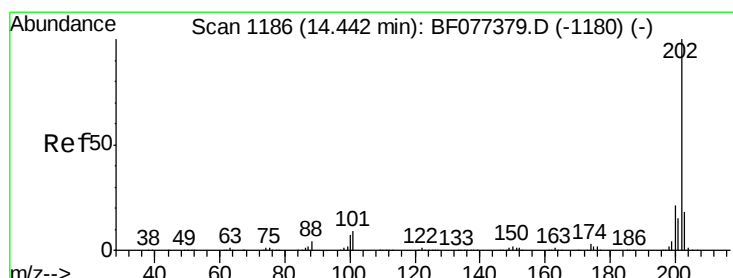
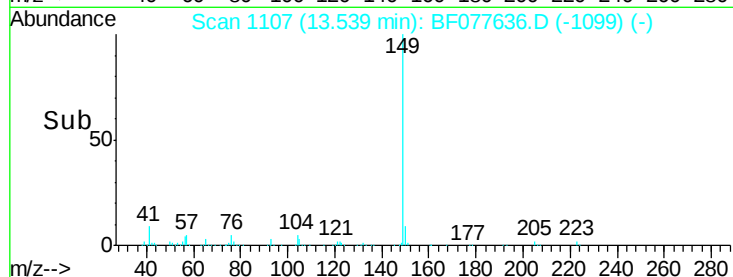
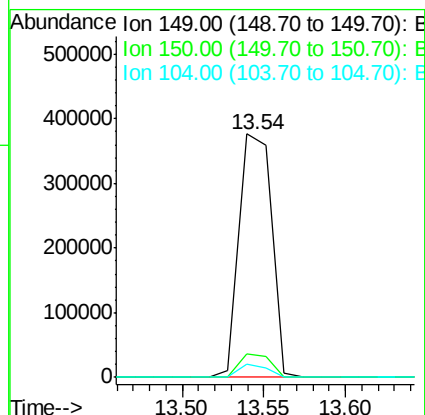
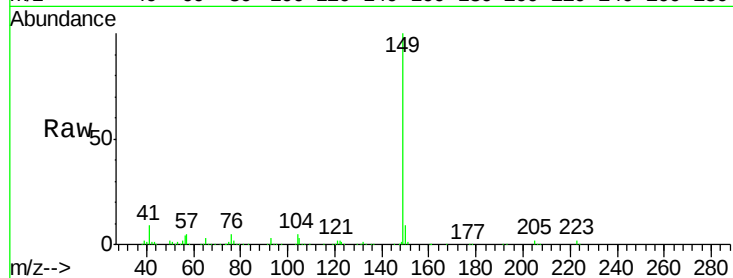
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	149	Resp:	517037
Ion Ratio	Lower	Upper	
149	100		
150	9.4	7.8	11.8
104	5.3	4.1	6.1

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#74

Fluoranthene

Concen: 35.49 ng

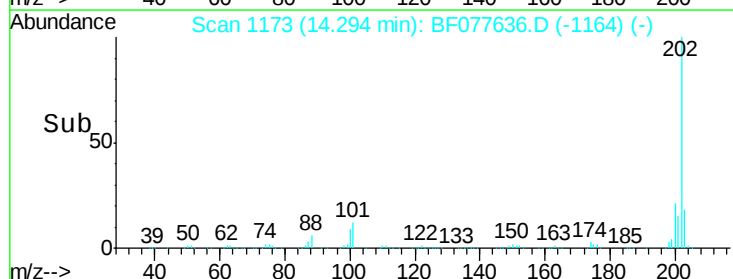
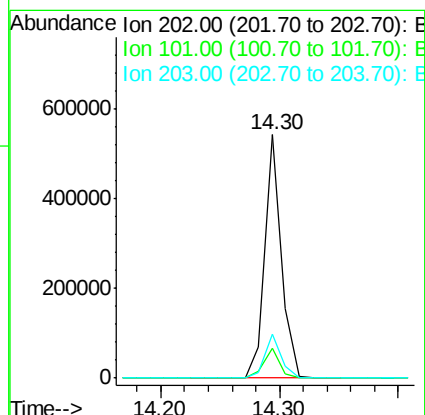
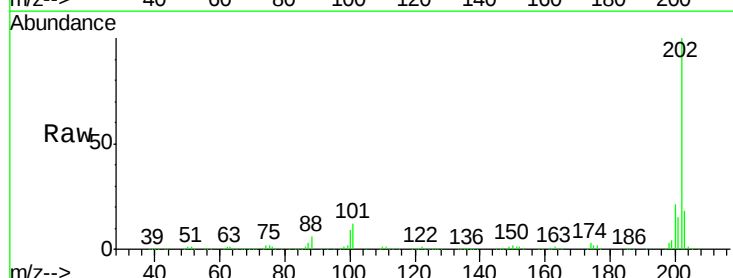
RT: 14.30 min Scan# 1173

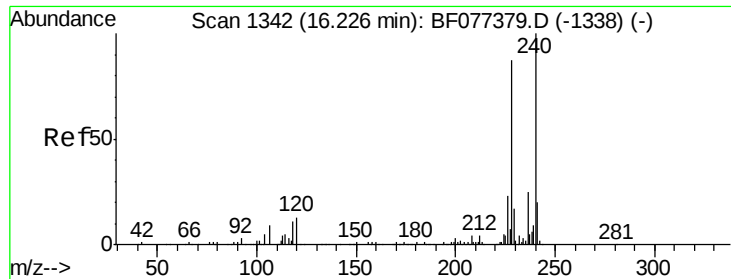
Delta R.T. 0.00 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	202	Resp:	529453
Ion Ratio	Lower	Upper	
202	100		
101	12.3	0.0	30.8
203	18.0	0.0	37.7





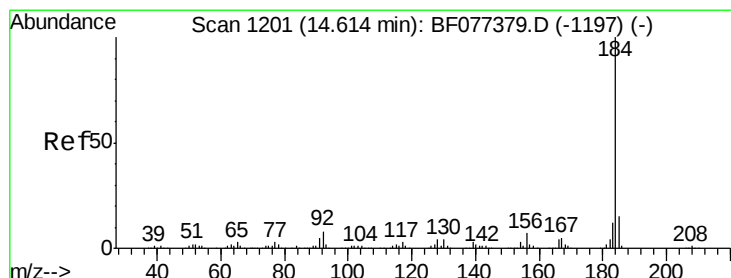
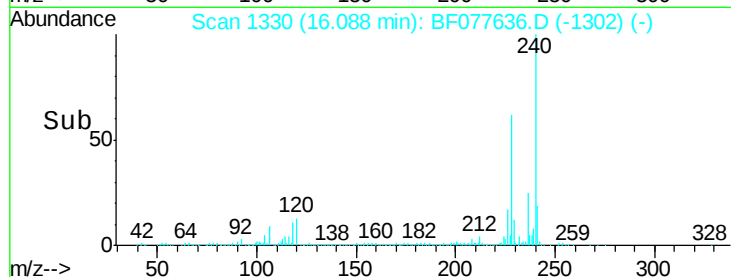
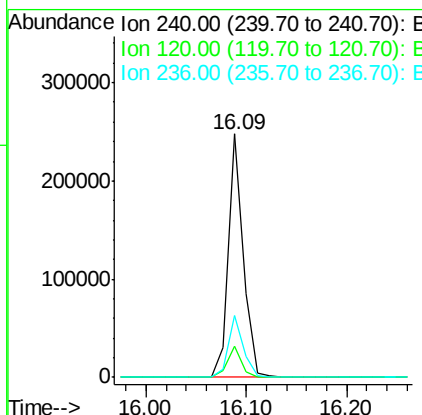
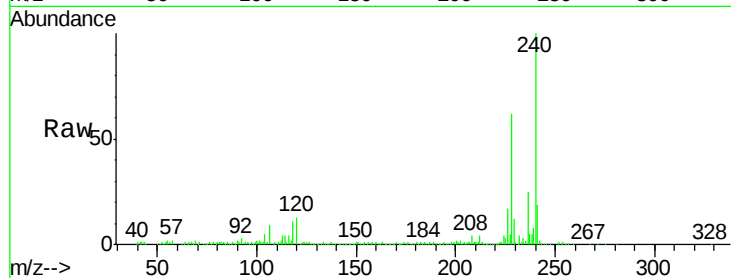
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.09 min Scan# 1330
Delta R.T. 0.02 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.0	8.8	13.2
236	25.2	20.7	31.1

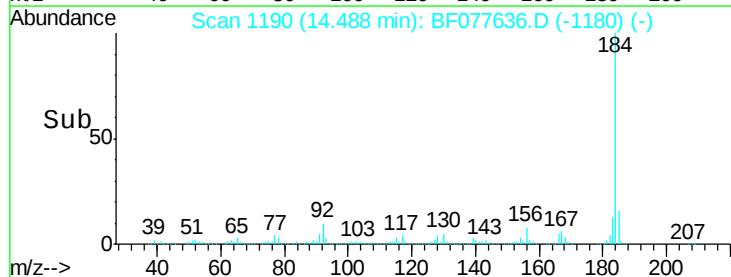
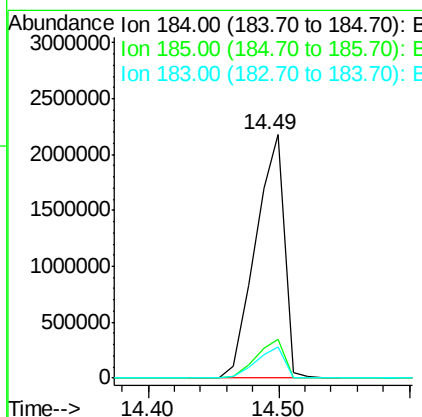
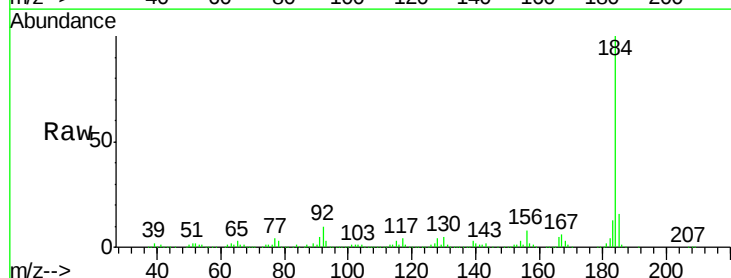
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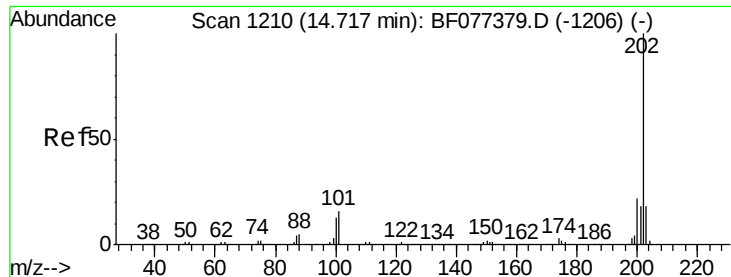
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#76
Benzidine
Concen: 389.70 ng
RT: 14.49 min Scan# 1190
Delta R.T. 0.01 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
184	100		
185	16.0	12.6	18.8
183	12.6	9.3	13.9





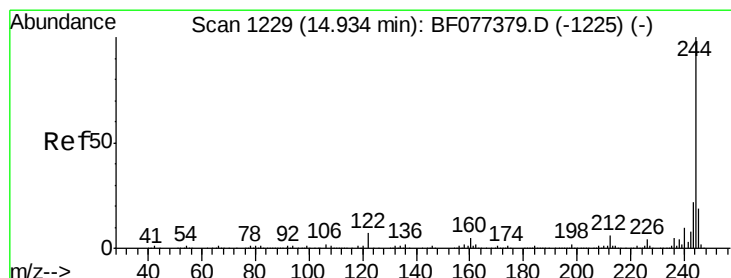
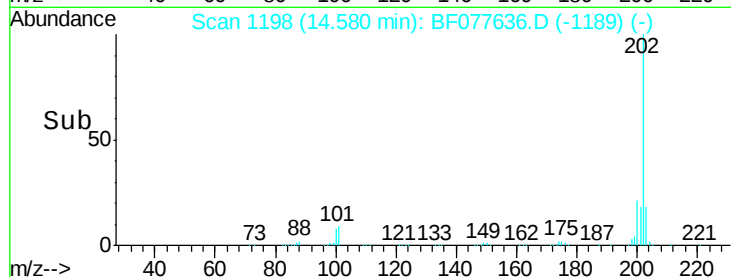
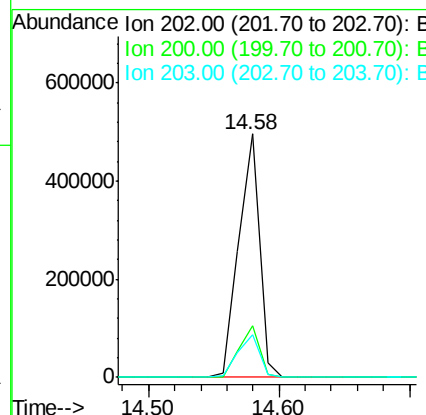
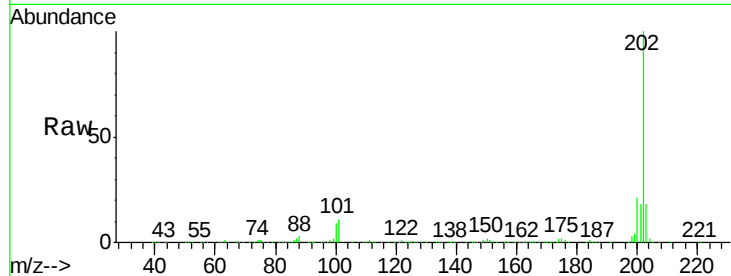
#77
Pyrene
Concen: 35.04 ng
RT: 14.58 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	21.2	17.1	25.7
203	17.7	14.2	21.2

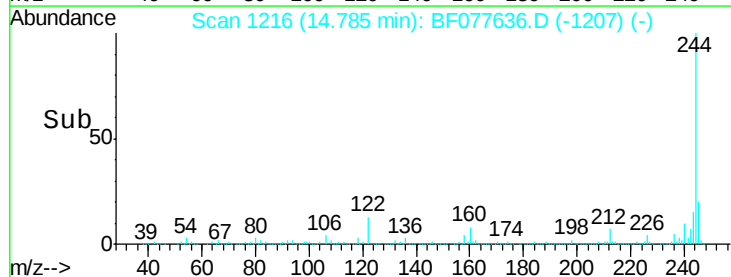
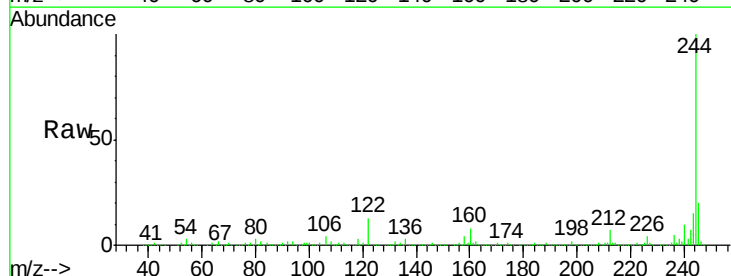
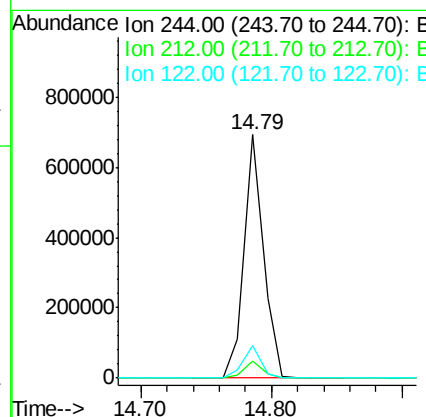
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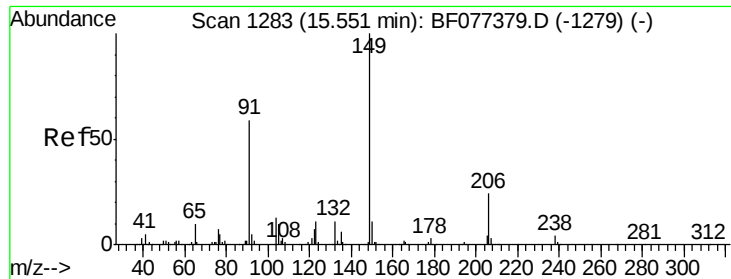
mohammad
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#78
Terphenyl-d14
Concen: 65.22 ng
RT: 14.79 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.0	5.2	7.8
122	13.2	7.8	11.8





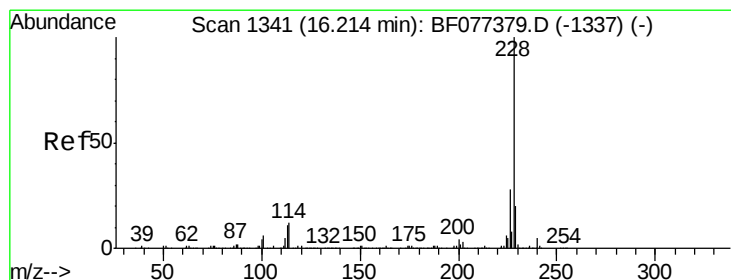
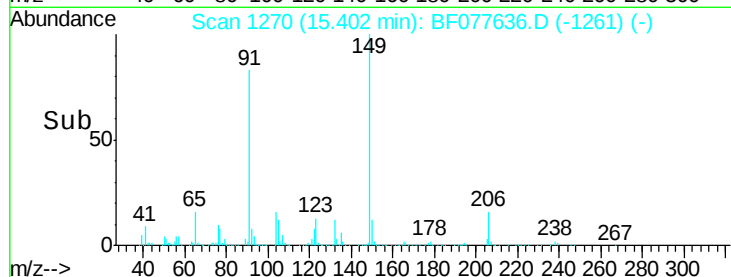
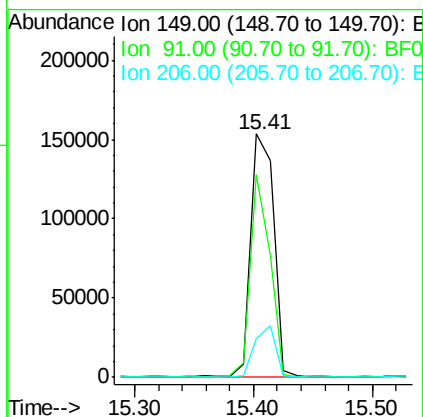
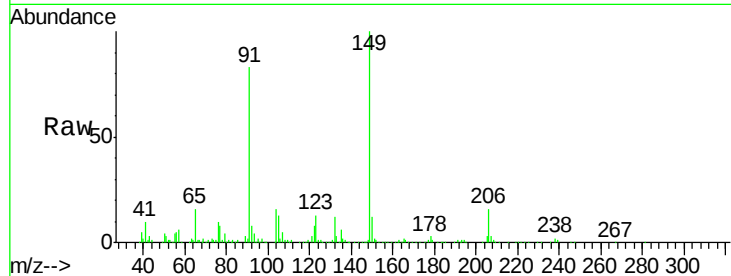
#79
Butylbenzylphthalate
Concen: 32.31 ng
RT: 15.41 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	206887		
91	83.0	51.2	76.8#	
206	16.2	17.8	26.8#	

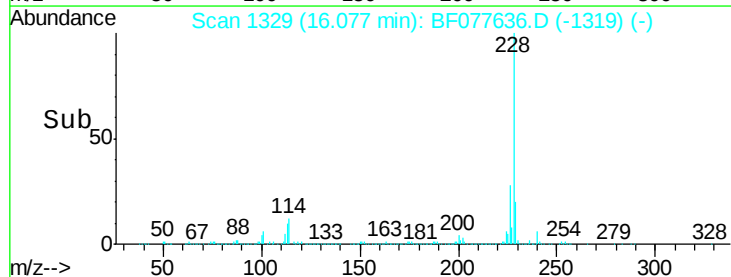
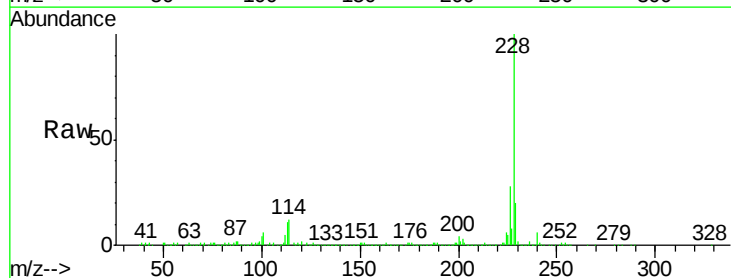
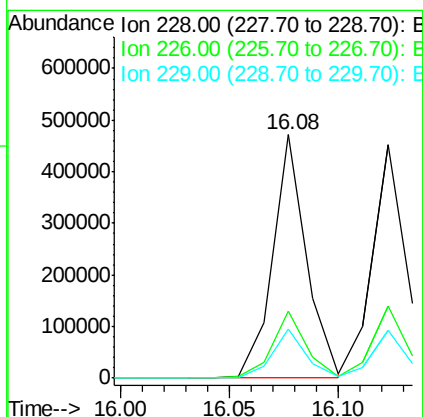
Manual Integrations
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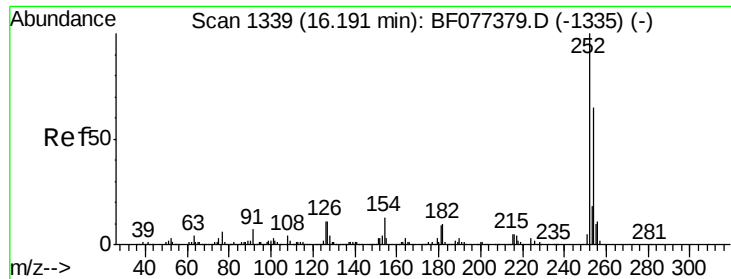
mohammad
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#80
Benzo(a)anthracene
Concen: 34.23 ng
RT: 16.08 min Scan# 1329
Delta R.T. 0.02 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	510455		
226	27.6	22.0	33.0	
229	20.2	15.8	23.8	





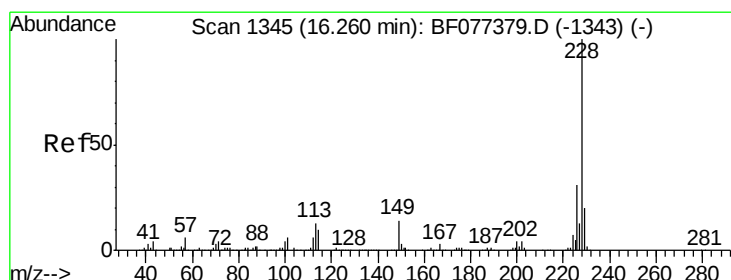
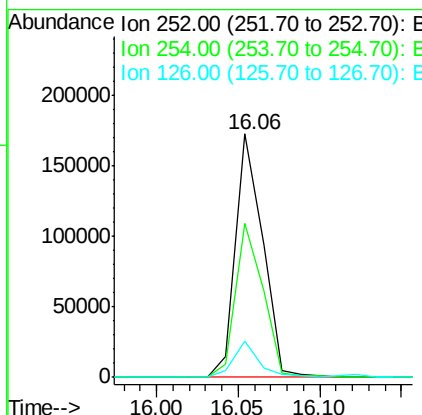
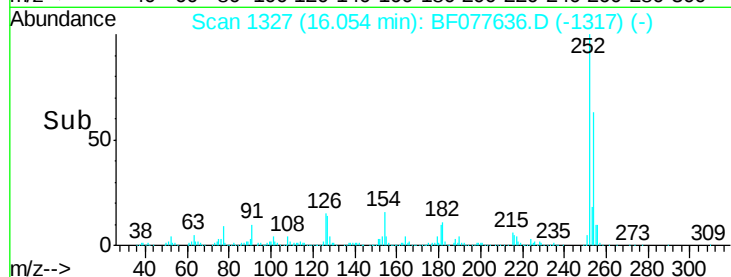
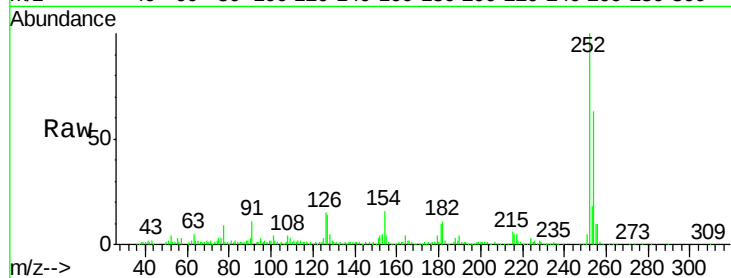
#81
 3,3'-Dichlorobenzidine
 Concen: 36.40 ng
 RT: 16.06 min Scan# 1327
 Delta R.T. 0.02 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
254	63.4	52.9	79.3
126	14.9	7.3	10.9

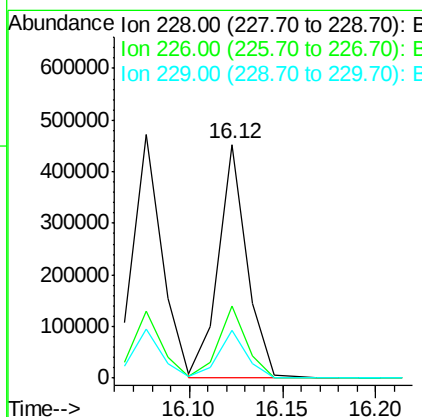
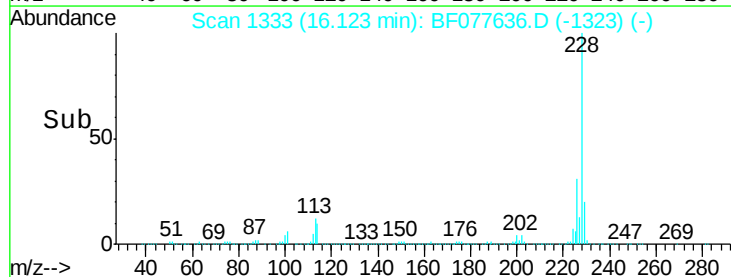
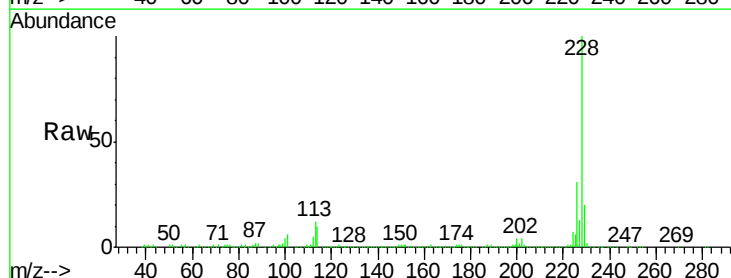
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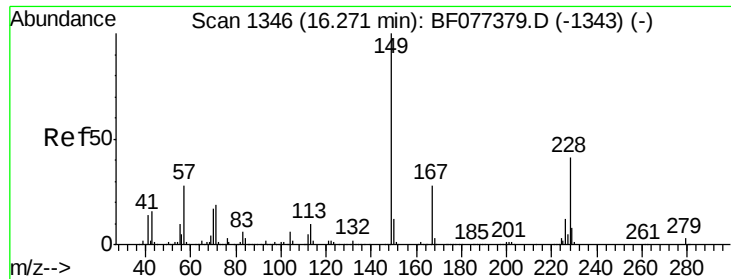
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#82
 Chrysene
 Concen: 34.43 ng
 RT: 16.12 min Scan# 1333
 Delta R.T. 0.02 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.7	24.9	37.3
229	20.2	16.4	24.6





#83

Bis(2-ethylhexyl)phthalate

Concen: 31.95 ng

RT: 16.14 min Scan# 1335

Delta R.T. 0.02 min

Lab File: BF077636.D

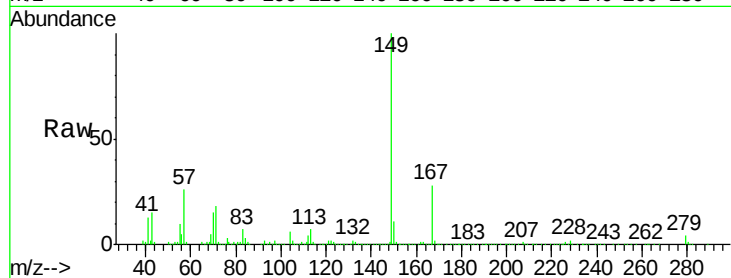
Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

ClientSampleId :

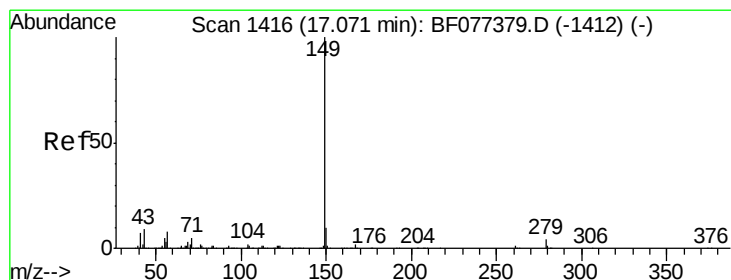
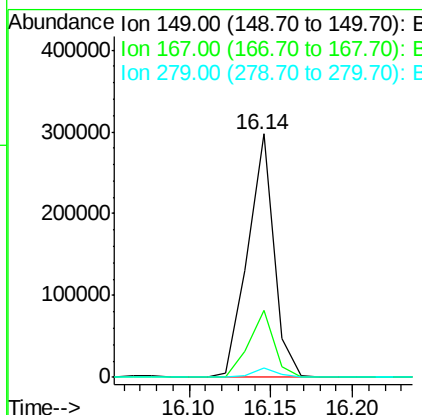
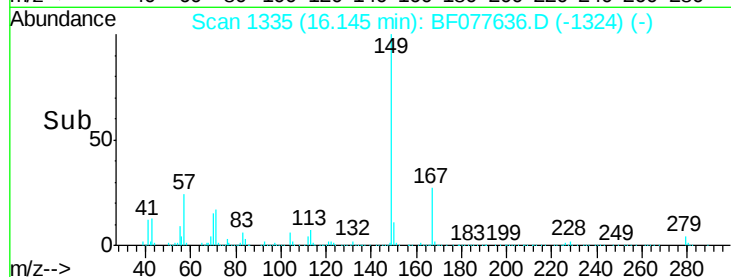
SSTDCCC040EC



Tgt Ion:	149	Resp:	328121
Ion Ratio	Lower	Upper	
149	100		
167	27.5	22.8	34.2
279	3.7	3.8	5.6#

Manual Integrations
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#84

Di-n-octyl phthalate

Concen: 32.76 ng m

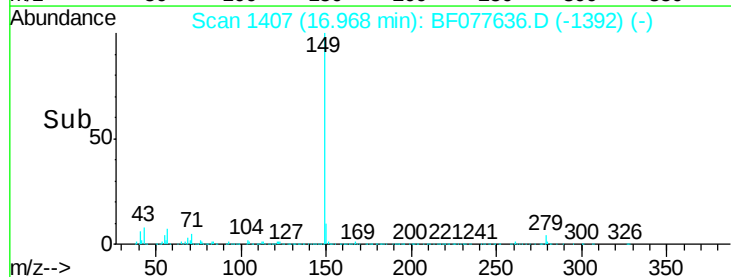
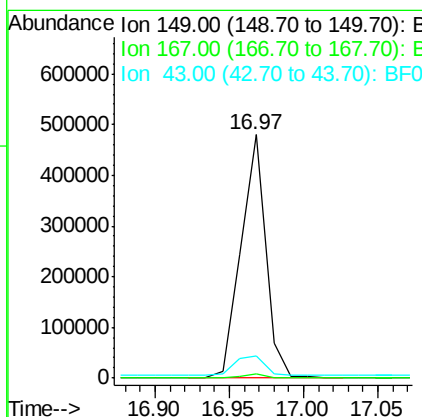
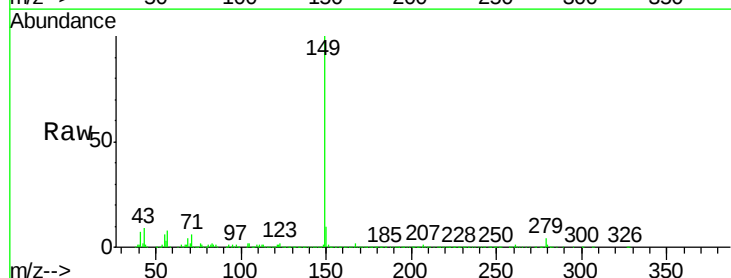
RT: 16.97 min Scan# 1407

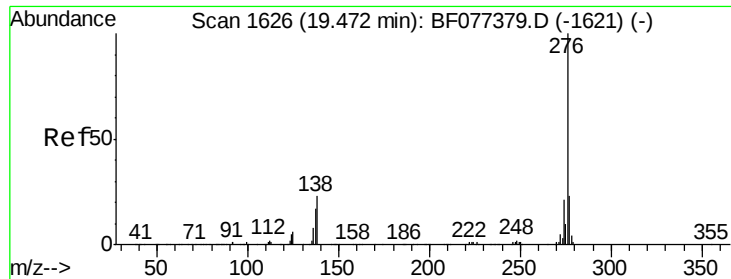
Delta R.T. 0.07 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Tgt Ion:	149	Resp:	561567
Ion Ratio	Lower	Upper	
149	100		
167	0.0	1.3	1.9#
43	0.0	8.1	12.1#





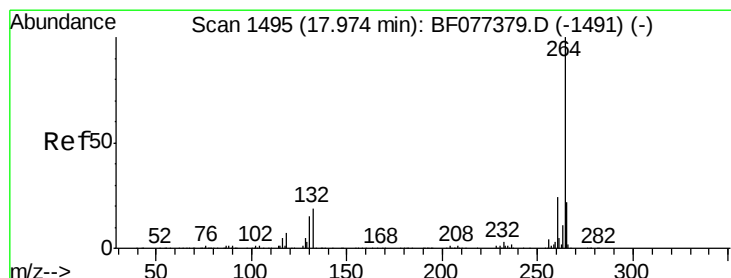
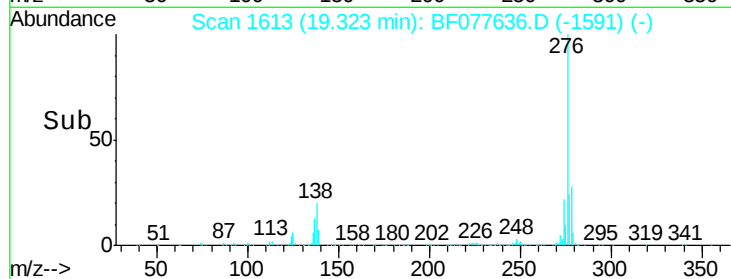
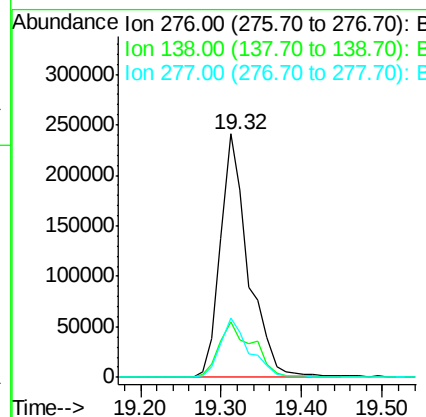
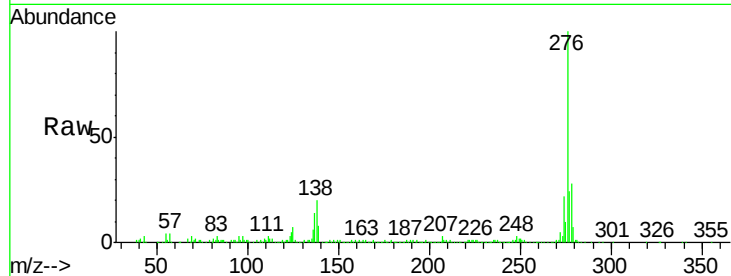
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 36.27 ng m
 RT: 19.32 min Scan# 1613
 Delta R.T. 0.15 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.6	21.2	31.8#
277	23.1	20.0	30.0

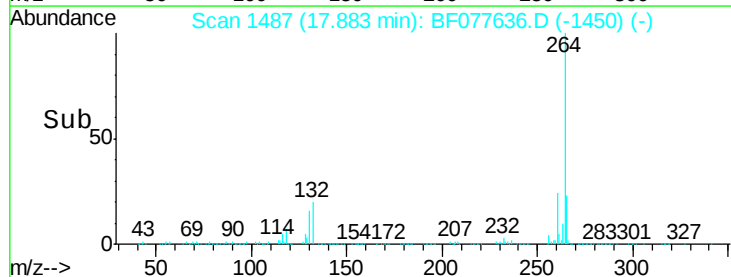
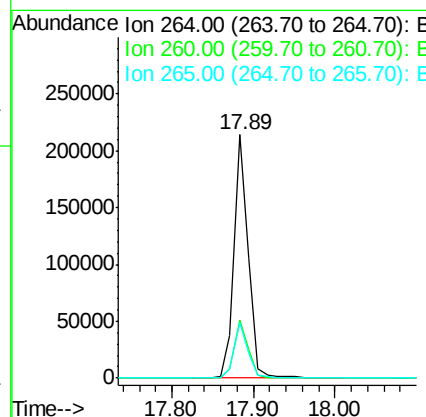
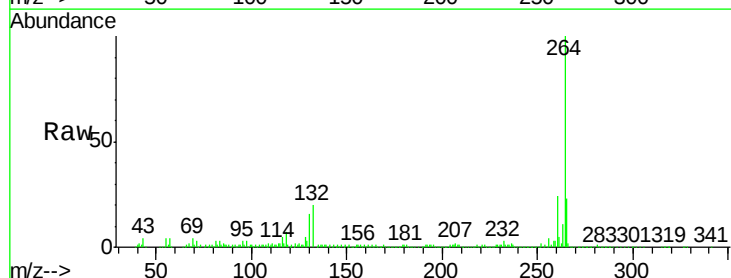
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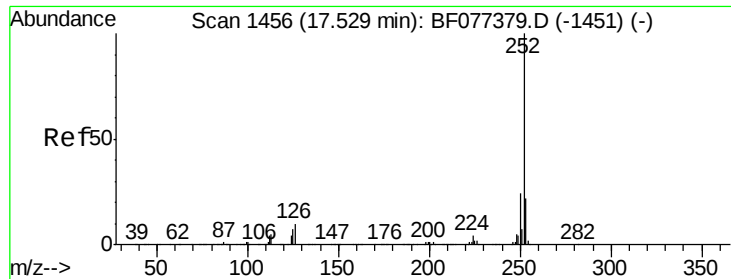
mohammad
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 17.89 min Scan# 1487
 Delta R.T. 0.13 min
 Lab File: BF077636.D
 Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.3	28.9
265	22.7	16.8	25.2





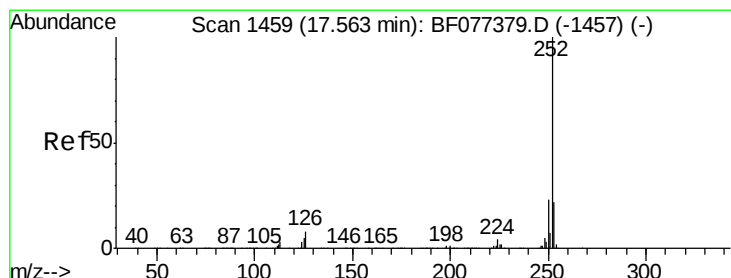
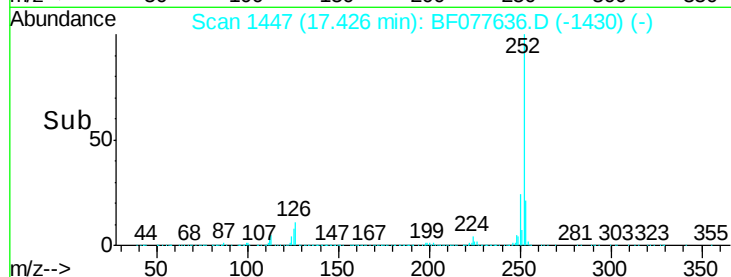
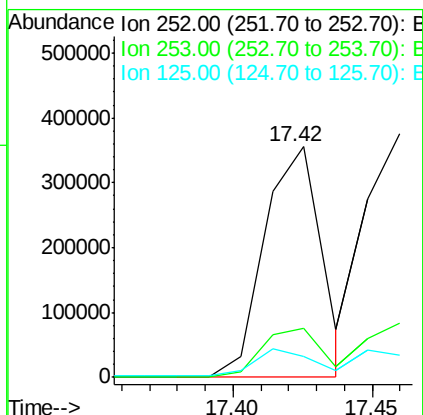
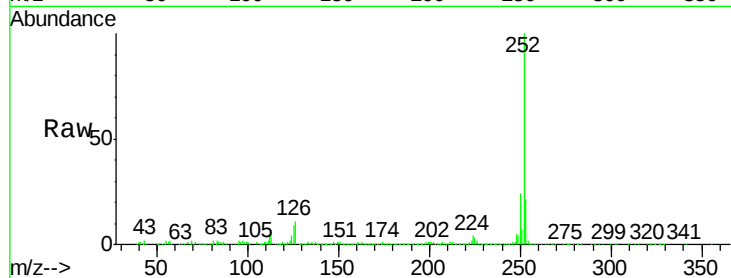
#87
Benzo(b)fluoranthene
Concen: 34.23 ng m
RT: 17.43 min Scan# 1447
Delta R.T. 0.10 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	9.0	5.4	8.2#

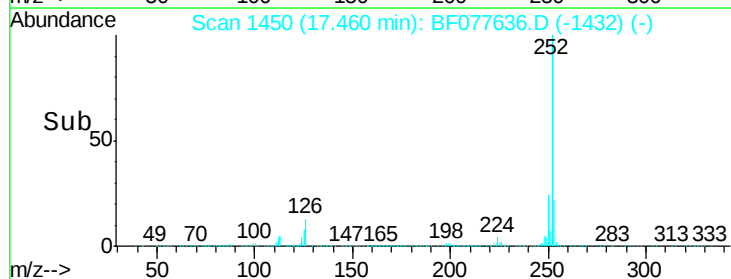
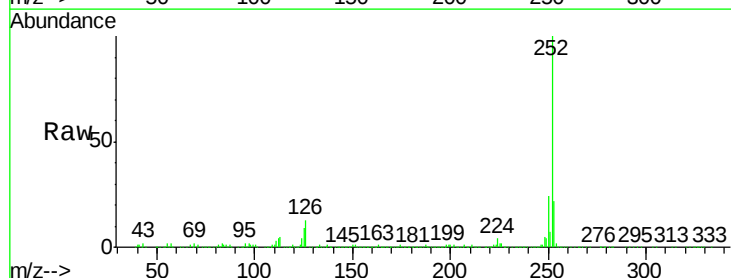
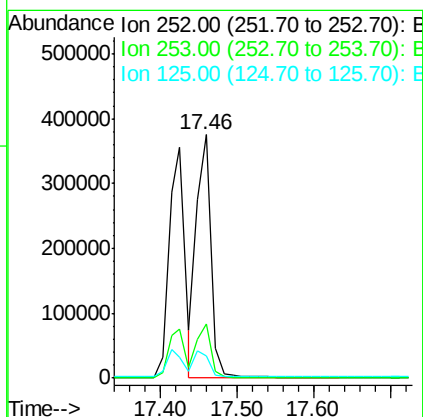
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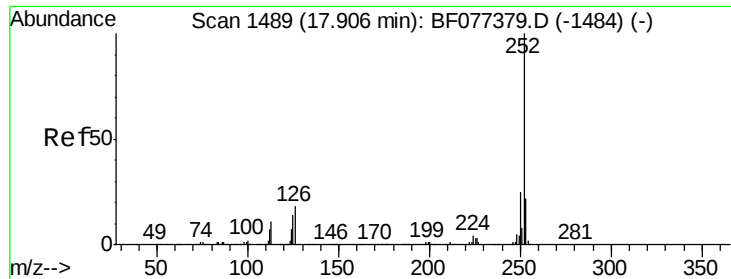
mohammad
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#88
Benzo(k)fluoranthene
Concen: 33.27 ng
RT: 17.46 min Scan# 1450
Delta R.T. 0.10 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	8.9	10.1	15.1#





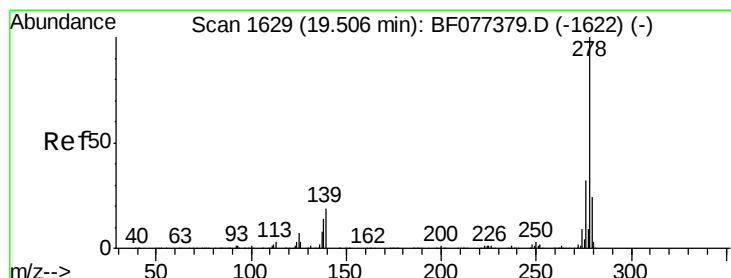
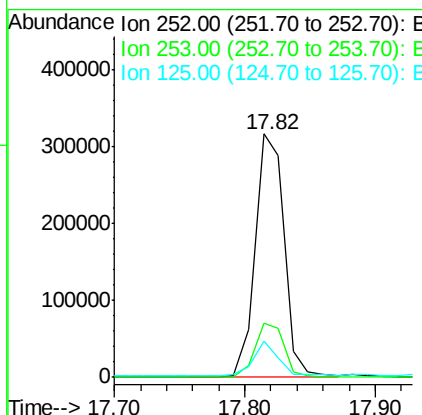
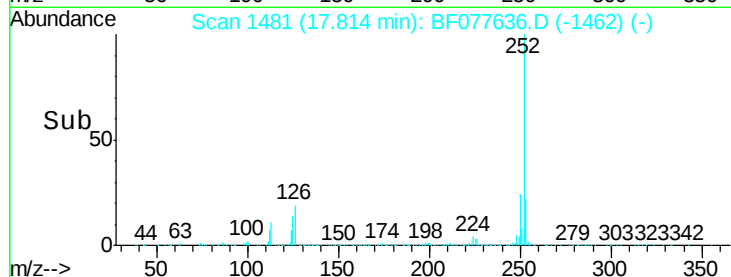
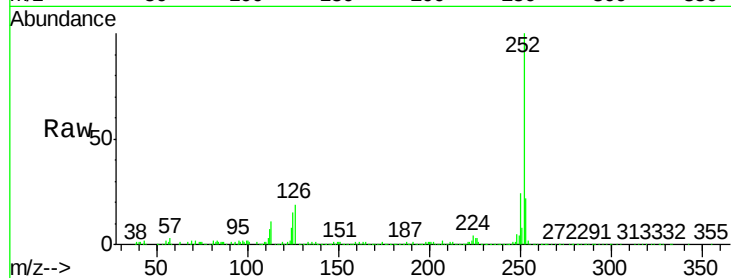
#89
Benzo(a)pyrene
Concen: 34.30 ng
RT: 17.82 min Scan# 1481
Delta R.T. 0.12 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.1	18.2	27.2
125	14.9	8.3	12.5#

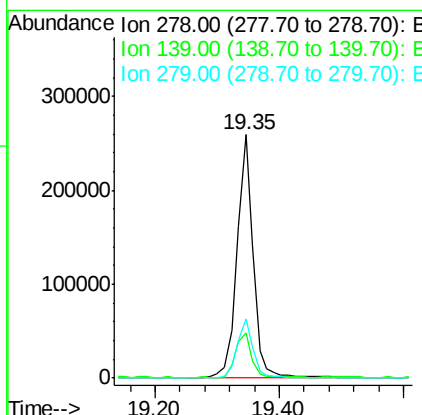
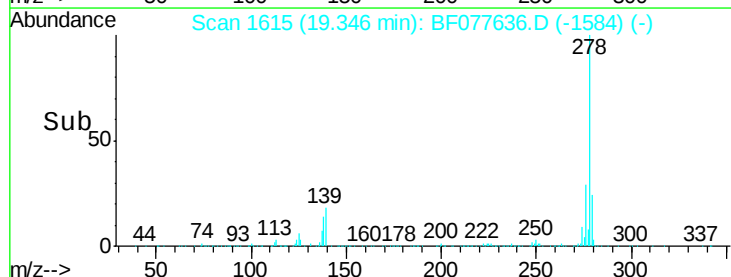
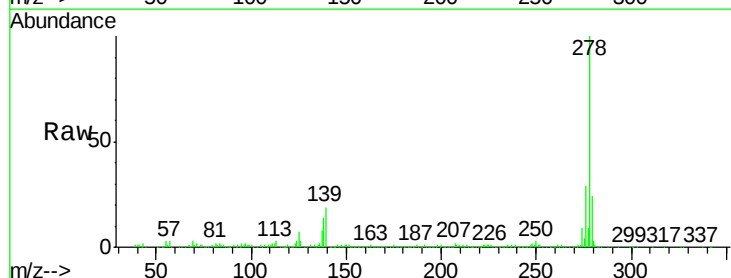
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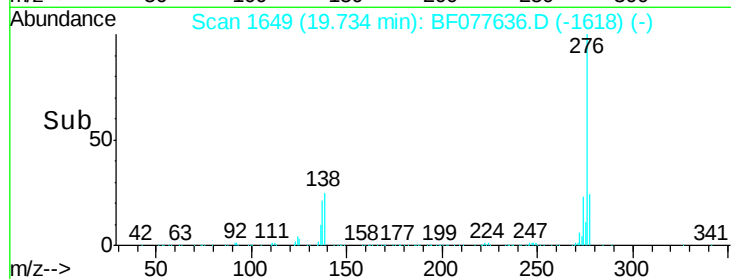
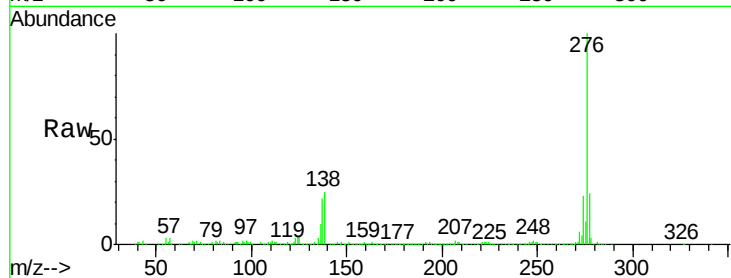
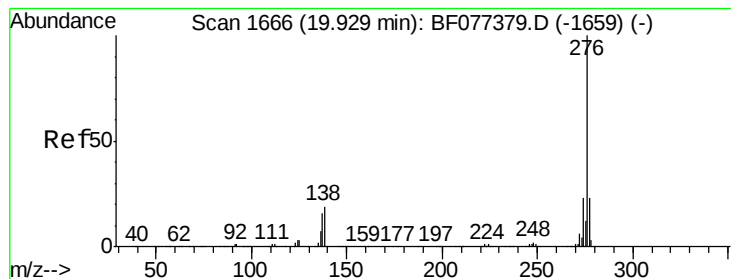
mohammad
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#90
Dibenzo(a,h)anthracene
Concen: 34.87 ng
RT: 19.35 min Scan# 1615
Delta R.T. 0.15 min
Lab File: BF077636.D
Acq: 6 Mar 2015 21:59

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	18.5	14.3	21.5
279	24.1	19.0	28.6





#91

Benzo(g,h,i)perylene

Concen: 35.25 ng

RT: 19.73 min Scan# 1649

Delta R.T. 0.15 min

Lab File: BF077636.D

Acq: 6 Mar 2015 21:59

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:	276	Resp:	484814
Ion Ratio	Lower	Upper	
276	100		
277	24.4	18.9	28.3
138	25.1	20.5	30.7

Manual Integrations
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