

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063015\  
 Data File : BF080270.D  
 Acq On : 1 Jul 2015 11:14  
 Operator : TP/IZ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

Manual Integrations  
 APPROVED

apatel  
 7/1/2015 4:18:33 PM

Quant Time: Jul 01 14:15:50 2015  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF061715.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 23 00:53:56 2015  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.28	152	35679	20.00	ng	-0.05
21) Naphthalene-d8	8.57	136	139864	20.00	ng	-0.05
38) Acenaphthene-d10	10.34	164	71961	20.00	ng	-0.05
63) Phenanthrene-d10	11.86	188	146287	20.00	ng	-0.05
75) Chrysene-d12	14.94	240	170885	20.00	ng	-0.06
86) Perylene-d12	16.88	264	169492	20.00	ng	-0.05

## System Monitoring Compounds

5) 2-Fluorophenol	5.89	112	157608	78.20	ng	-0.05
7) Phenol-d6	6.89	99	216139	80.58	ng	-0.03
23) Nitrobenzene-d5	7.84	82	200326	83.38	ng	-0.03
41) 2,4,6-Tribromophenol	11.14	330	51355	72.98	ng	-0.03
44) 2-Fluorobiphenyl	9.65	172	350364	69.43	ng	-0.05
78) Terphenyl-d14	13.60	244	479846	65.58	ng	-0.07

## Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.11	88	34638m	36.16	ng	
3) Pyridine	3.94	79	106168	41.67	ng	# 85
4) n-Nitrosodimethylamine	3.85	42	47309	39.07	ng	99
6) Aniline	6.94	93	150884	40.89	ng	93
8) 2-Chlorophenol	7.06	128	87548	37.58	ng	86
9) Benzaldehyde	6.84	77	49590	32.03	ng	# 90
10) Phenol	6.90	94	121446	41.49	ng	82
11) bis(2-Chloroethyl)ether	7.01	93	81861	35.25	ng	87
12) 1,3-Dichlorobenzene	7.22	146	102218m	36.53	ng	
13) 1,4-Dichlorobenzene	7.30	146	113337	42.58	ng	96
14) 1,2-Dichlorobenzene	7.46	146	97205	37.53	ng	98
15) Benzyl Alcohol	7.41	79	77529	35.35	ng	# 73
16) 2,2'-oxybis(1-Chloropropan	7.56	45	152646	44.28	ng	86
17) 2-Methylphenol	7.52	107	76566	38.48	ng	# 89
18) Hexachloroethane	7.81	117	35422	39.97	ng	# 83
19) n-Nitroso-di-n-propylamine	7.68	70	70632	37.93	ng	# 77
20) 3+4-Methylphenols	7.67	107	102112	39.76	ng	90
22) Acetophenone	7.68	105	121355	37.23	ng	# 80
24) Nitrobenzene	7.86	77	100116	40.37	ng	# 75
25) Isophorone	8.09	82	171440	35.46	ng	# 83
26) 2-Nitrophenol	8.18	139	44063	42.45	ng	# 72
27) 2,4-Dimethylphenol	8.21	122	88702	40.98	ng	# 84
28) bis(2-Chloroethoxy)methane	8.30	93	103941	36.59	ng	# 91
29) 2,4-Dichlorophenol	8.42	162	80081	43.21	ng	100
30) 1,2,4-Trichlorobenzene	8.52	180	93534	44.44	ng	99
31) Naphthalene	8.60	128	270170m	36.95	ng	
32) Benzoic acid	8.26	122	29161	22.28	ng	# 60
33) 4-Chloroaniline	8.64	127	105591	33.74	ng	# 98
34) Hexachlorobutadiene	8.72	225	50510	38.97	ng	99
35) Caprolactam	8.97	113	20764	34.51	ng	# 70
36) 4-Chloro-3-methylphenol	9.11	107	76704	36.69	ng	91
37) 2-Methylnaphthalene	9.29	142	194888	41.20	ng	# 93
39) 1,2,4,5-Tetrachlorobenzene	9.46	216	86442	41.28	ng	# 97
40) Hexachlorocyclopentadiene	9.45	237	13306	17.63	ng	95

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063015\  
 Data File : BF080270.D  
 Acq On : 1 Jul 2015 11:14  
 Operator : TP/IZ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Manual Integrations  
 APPROVED

apatel  
 7/1/2015 4:18:33 PM

Quant Time: Jul 01 14:15:50 2015  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF061715.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 23 00:53:56 2015  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.57	196	59008	41.41	ng	99
43) 2,4,5-Trichlorophenol	9.61	196	55297	33.68	ng #	87
45) 1,1'-Biphenyl	9.76	154	211539	36.13	ng	96
46) 2-Chloronaphthalene	9.78	162	177682	37.40	ng	93
47) 2-Nitroaniline	9.88	65	47718	36.59	ng	97
48) Acenaphthylene	10.21	152	313760	39.57	ng	98
49) Dimethylphthalate	10.05	163	200202	37.01	ng #	96
50) 2,6-Dinitrotoluene	10.10	165	37379	34.46	ng #	28
51) Acenaphthene	10.38	154	169036	34.85	ng	88
52) 3-Nitroaniline	10.29	138	47288	37.79	ng #	97
53) 2,4-Dinitrophenol	10.39	184	2590	11.27	ng #	1
54) Dibenzofuran	10.55	168	242882	35.29	ng #	89
55) 4-Nitrophenol	10.42	139	32317	32.31	ng #	27
56) 2,4-Dinitrotoluene	10.52	165	55415	40.26	ng #	75
57) Fluorene	10.90	166	203704	37.30	ng	92
58) 2,3,4,6-Tetrachlorophenol	10.66	232	45243	32.65	ng	97
59) Diethylphthalate	10.74	149	194358	35.68	ng	96
60) 4-Chlorophenyl-phenylether	10.88	204	92668	35.31	ng #	87
61) 4-Nitroaniline	10.89	138	47887	37.05	ng #	49
62) Azobenzene	11.04	77	198297	35.76	ng	86
64) 4,6-Dinitro-2-methylphenol	10.94	198	6192	13.44	ng #	74
65) n-Nitrosodiphenylamine	11.00	169	174354	36.60	ng	93
66) 4-Bromophenyl-phenylether	11.38	248	60818	39.10	ng #	91
67) Hexachlorobenzene	11.46	284	64384	37.24	ng #	88
68) Atrazine	11.52	200	54181	36.00	ng	83
69) Pentachlorophenol	11.66	266	28453	29.05	ng	99
70) Phenanthrene	11.89	178	322329	36.39	ng	97
71) Anthracene	11.94	178	317002	37.17	ng	98
72) Carbazole	12.09	167	288443	35.43	ng	95
73) Di-n-butylphthalate	12.44	149	336767	35.80	ng #	98
74) Fluoranthene	13.18	202	344639	36.54	ng	94
76) Benzidine	13.30	184	181971	38.10	ng	98
77) Pyrene	13.45	202	366082	34.79	ng	96
79) Butylbenzylphthalate	14.18	149	146613	34.70	ng #	92
80) Benzo(a)anthracene	14.93	228	367041	35.26	ng	96
81) 3,3'-Dichlorobenzidine	14.87	252	123866	34.50	ng #	94
82) Chrysene	14.97	228	342304	35.66	ng	95
83) Bis(2-ethylhexyl)phthalate	14.92	149	223439	33.46	ng	96
84) Di-n-octyl phthalate	15.77	149	393245	34.37	ng	95
85) Indeno(1,2,3-cd)pyrene	18.73	276	422111	34.87	ng #	90
87) Benzo(b)fluoranthene	16.35	252	382640	37.29	ng #	88
88) Benzo(k)fluoranthene	16.38	252	345477	33.06	ng #	91
89) Benzo(a)pyrene	16.80	252	349383	35.85	ng #	89
90) Dibenzo(a,h)anthracene	18.76	278	344470	34.53	ng #	81
91) Benzo(g,h,i)perylene	19.28	276	343512	34.11	ng #	78

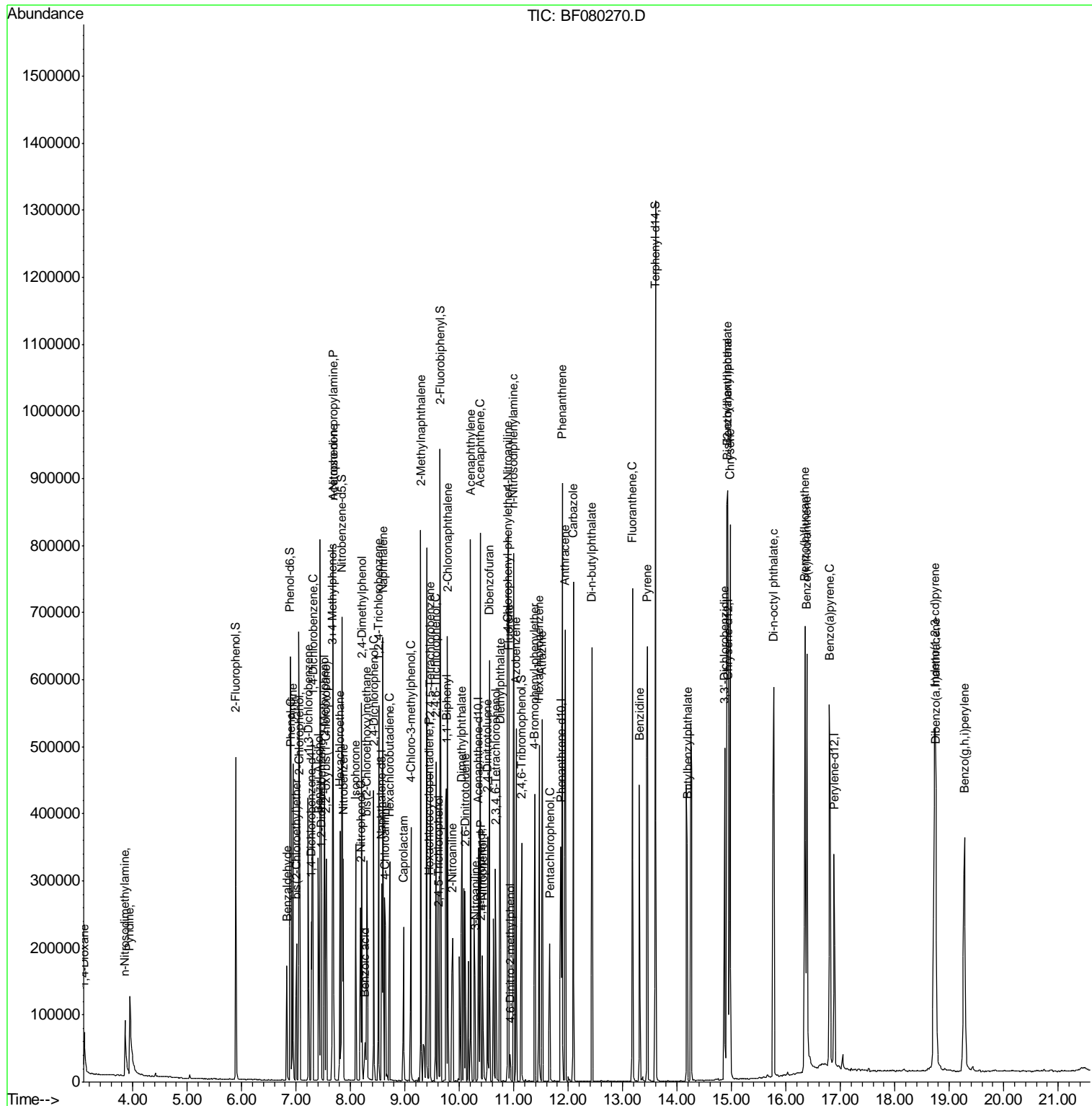
(#) = qualifier out of range (m) = manual integration (+) = signals summed

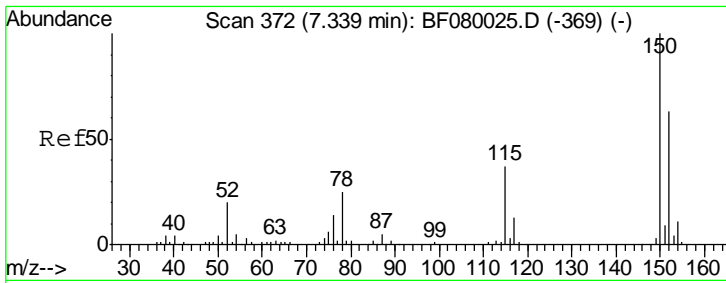
Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063015\  
 Data File : BF080270.D  
 Acq On : 1 Jul 2015 11:14  
 Operator : TP/IZ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 Client Sampled :  
 SSTDCCC040EC

Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

Quant Time: Jul 01 14:15:50 2015  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF061715.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 23 00:53:56 2015  
 Response via : Initial Calibration



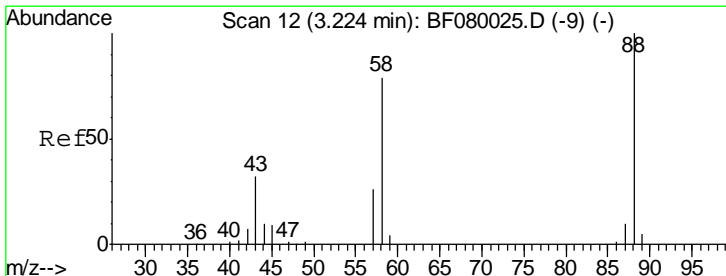
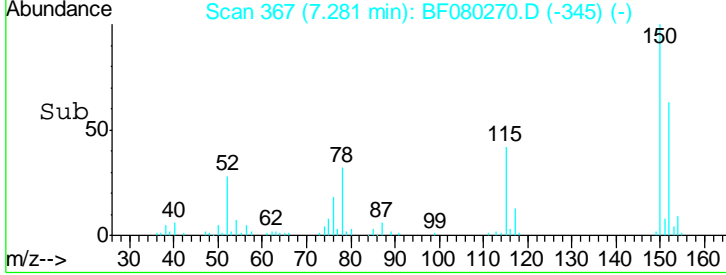
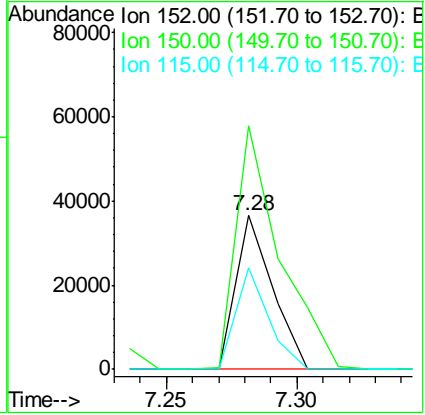
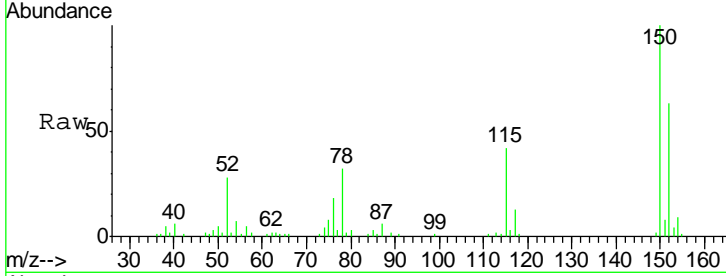


#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 7.28 min Scan# 367  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

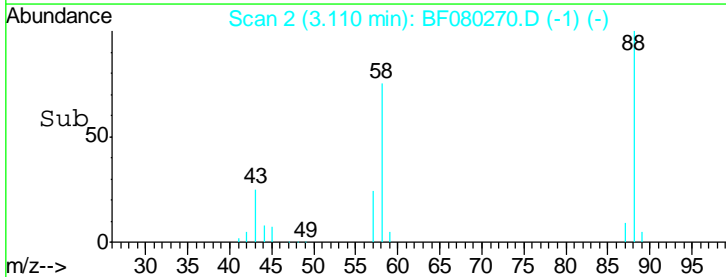
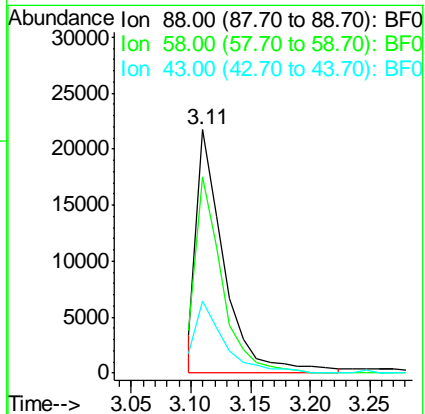
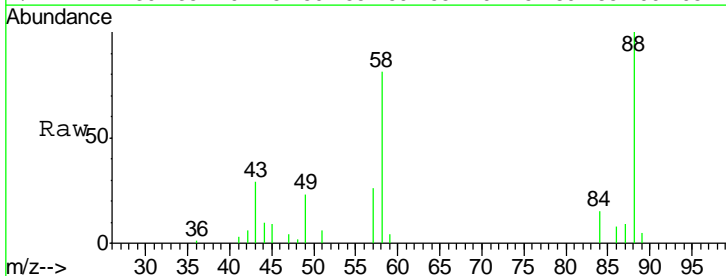
Tgt Ion	Resp	Lower	Upper
152	35679		
152	100		
150	158.3	124.7	187.1
115	66.0	39.0	58.4#

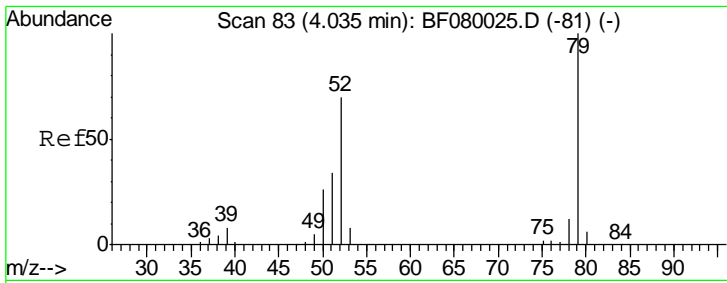
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#2  
 1,4-Dioxane  
 Concen: 36.16 ng m  
 RT: 3.11 min Scan# 2  
 Delta R.T. -0.08 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
88	34638		
88	100		
58	0.0	77.7	116.5#
43	0.0	26.6	40.0#



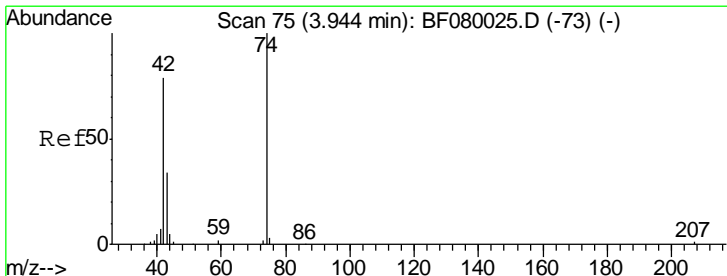
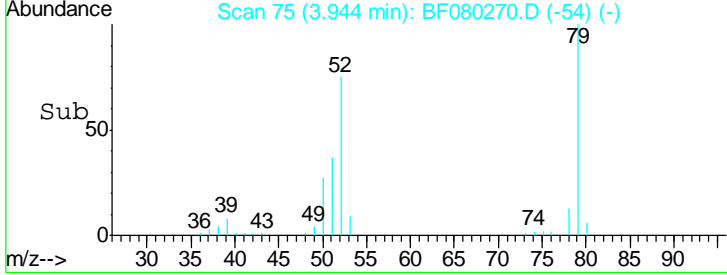
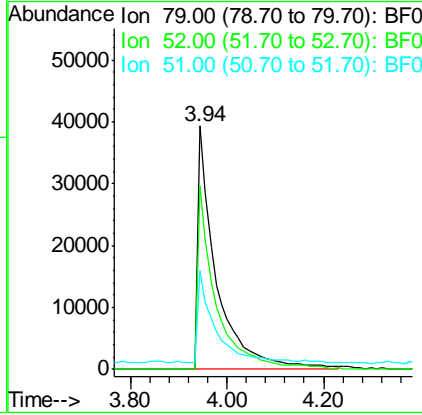
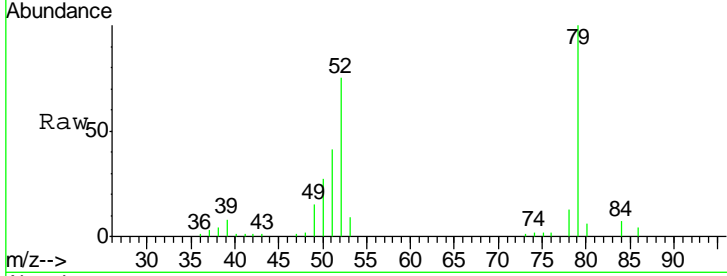


#3  
 Pyridine  
 Concen: 41.67 ng  
 RT: 3.94 min Scan# 75  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040EC

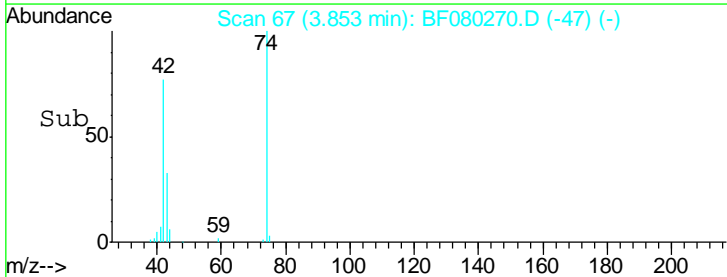
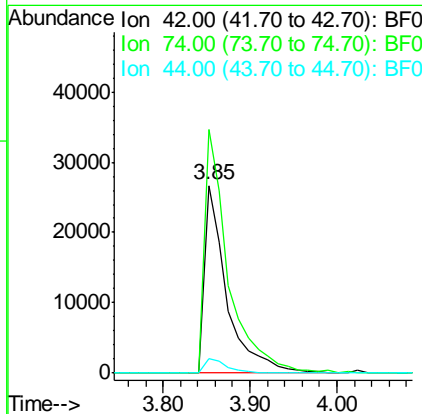
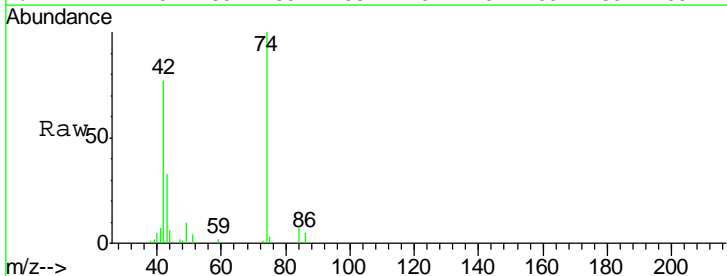
Tgt Ion	Resp	Lower	Upper
79	106168		
52	75.4	76.8	115.2#
51	40.6	32.2	48.4

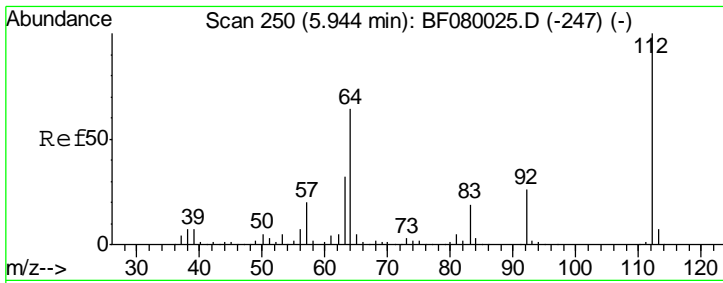
**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#4  
 n-Nitrosodimethylamine  
 Concen: 39.07 ng  
 RT: 3.85 min Scan# 67  
 Delta R.T. -0.07 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
42	47309		
74	129.9	105.0	157.6
44	7.5	6.6	10.0



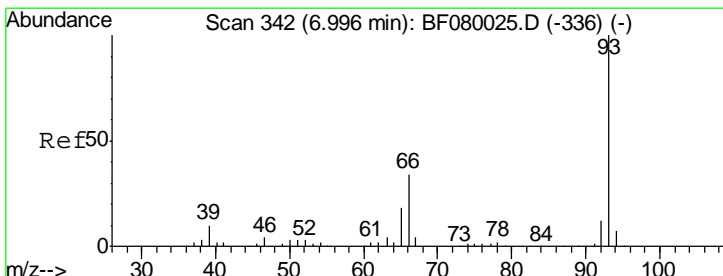
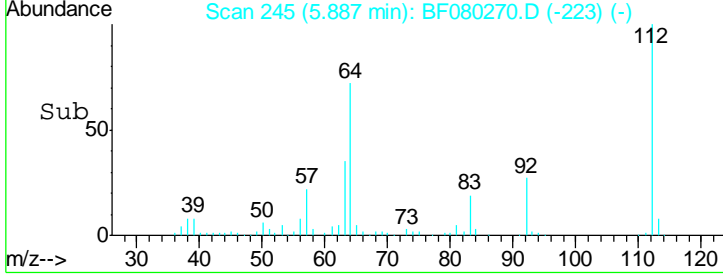
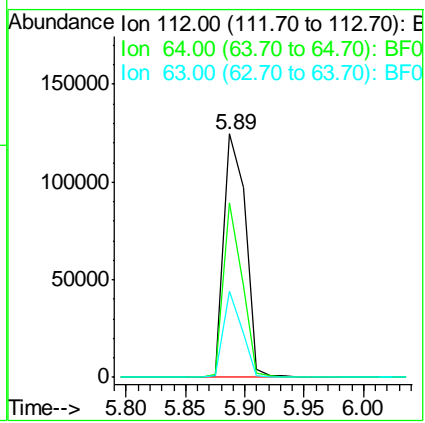
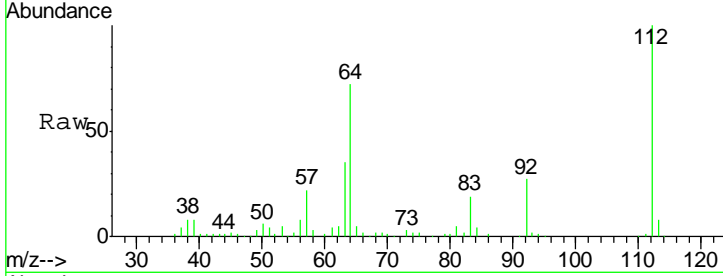


#5  
 2-Fluorophenol  
 Concen: 78.20 ng  
 RT: 5.89 min Scan# 245  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

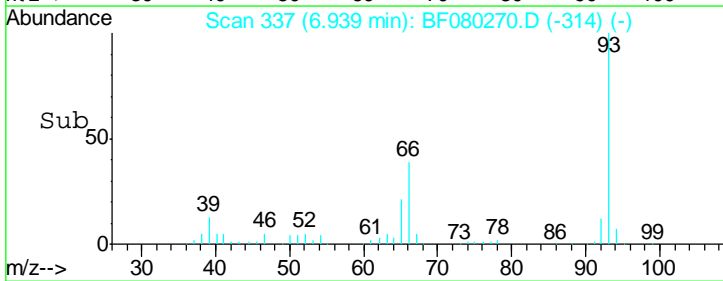
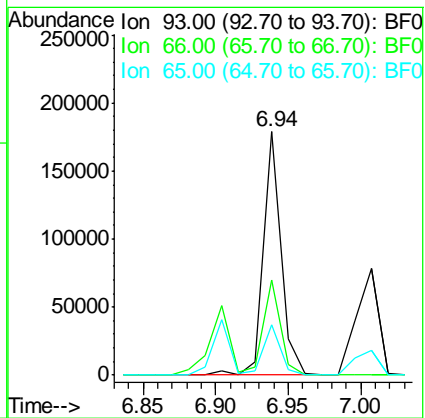
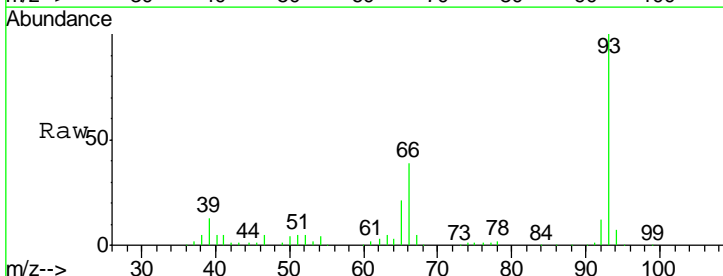
Tgt Ion	Resp	Lower	Upper
112	157608		
64	71.9	39.7	59.5#
63	35.2	17.4	26.0#

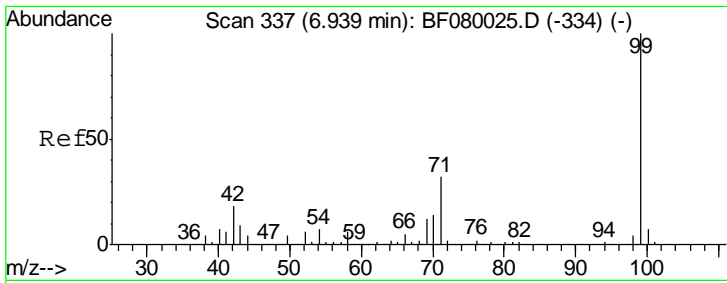
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#6  
 Aniline  
 Concen: 40.89 ng  
 RT: 6.94 min Scan# 337  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
93	150884		
66	39.1	27.2	40.8
65	20.5	14.7	22.1



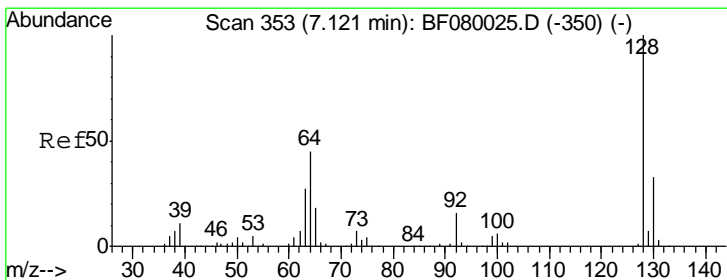
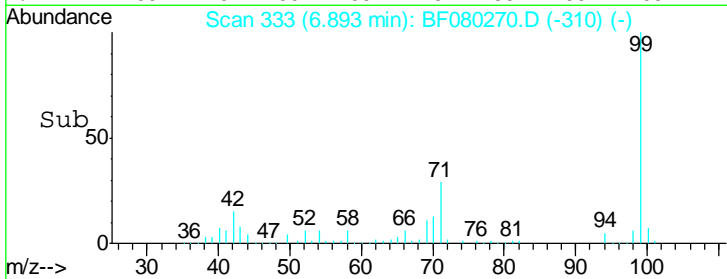
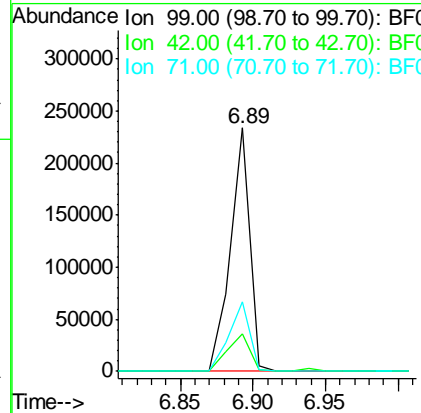
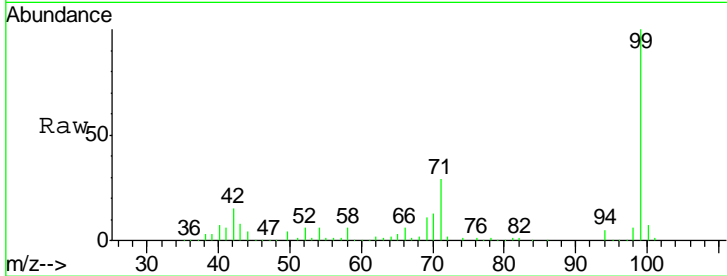


#7  
 Phenol-d6  
 Concen: 80.58 ng  
 RT: 6.89 min Scan# 333  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

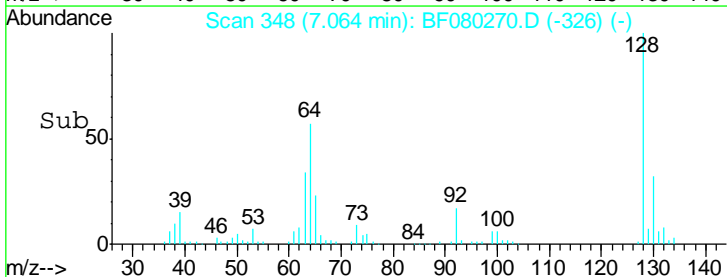
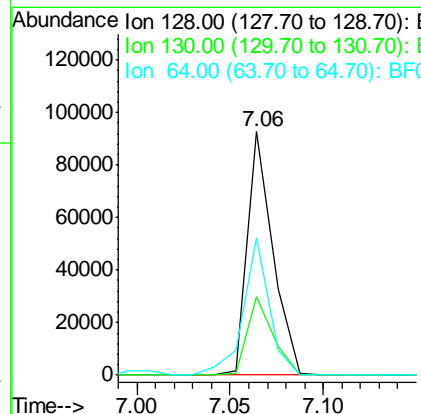
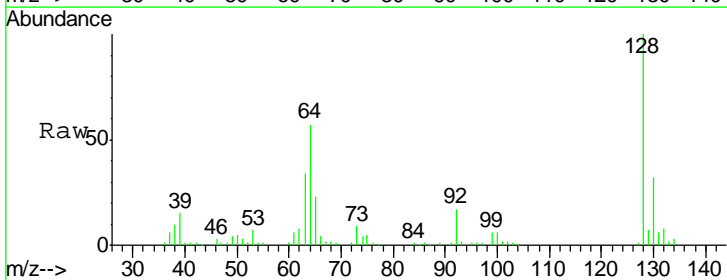
Tgt Ion	Resp	Lower	Upper
99	216139		
99	100		
42	15.3	13.7	20.5
71	28.6	14.2	21.2

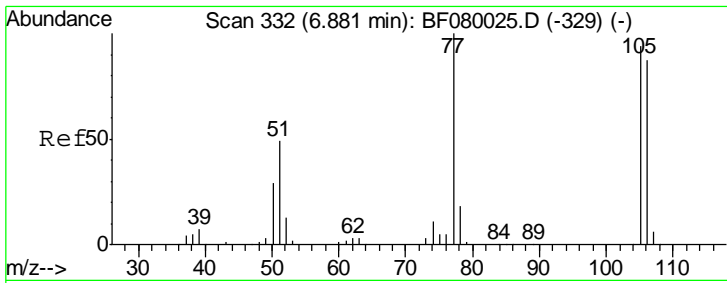
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#8  
 2-Chlorophenol  
 Concen: 37.58 ng  
 RT: 7.06 min Scan# 348  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

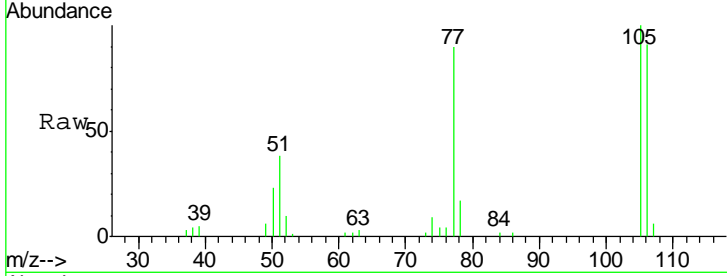
Tgt Ion	Resp	Lower	Upper
128	87548		
128	100		
130	32.3	12.2	52.2
64	56.5	20.5	60.5





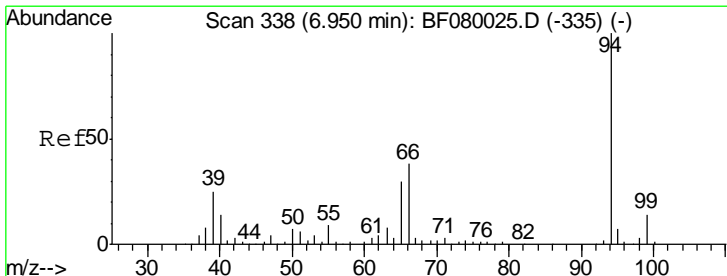
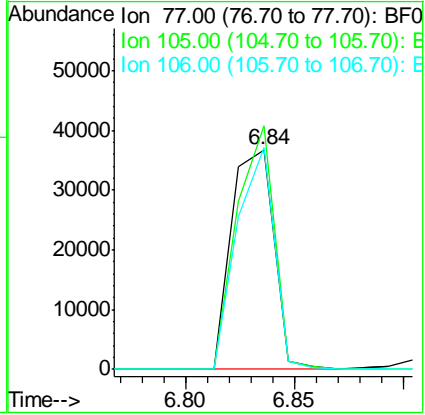
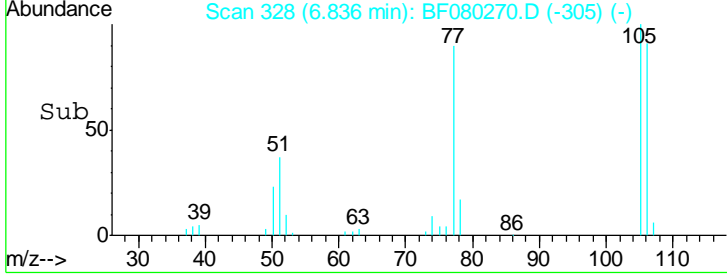
#9  
Benzaldehyde  
Concen: 32.03 ng  
RT: 6.84 min Scan# 328  
Delta R.T. -0.03 min  
Lab File: BF080270.D  
Acq: 1 Jul 2015 11:14

Instrument :  
BNA\_F  
ClientSampled :  
SSTDCCC040EC

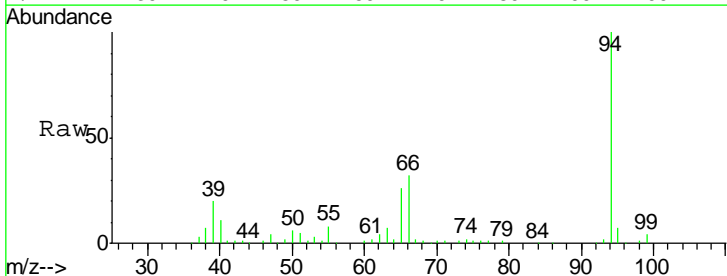


Tgt Ion	Resp	Lower	Upper
77	100		
105	110.9	91.6	131.6
106	101.0	102.6	142.6#

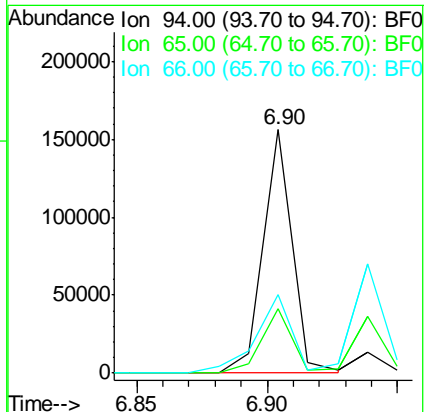
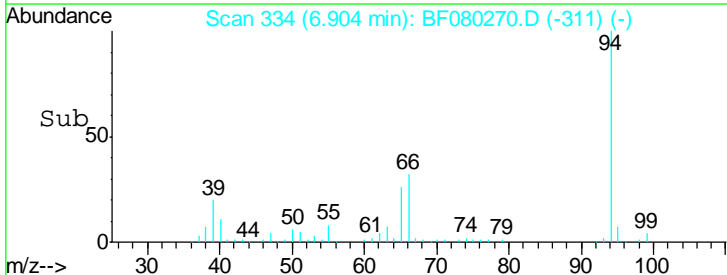
Manual Integrations  
APPROVED  
apatel  
7/1/2015 4:18:33 PM



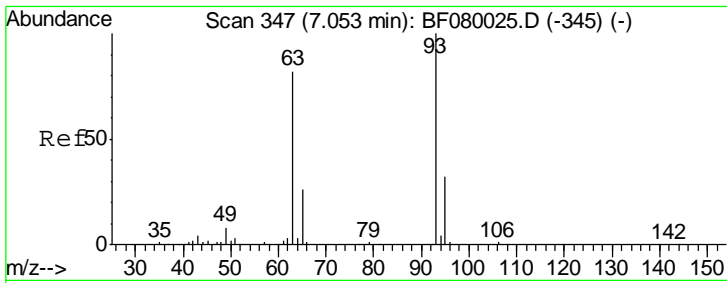
#10  
Phenol  
Concen: 41.49 ng  
RT: 6.90 min Scan# 334  
Delta R.T. -0.03 min  
Lab File: BF080270.D  
Acq: 1 Jul 2015 11:14



Tgt Ion	Resp	Lower	Upper
94	100		
65	26.3	0.7	40.7
66	32.4	0.8	40.8





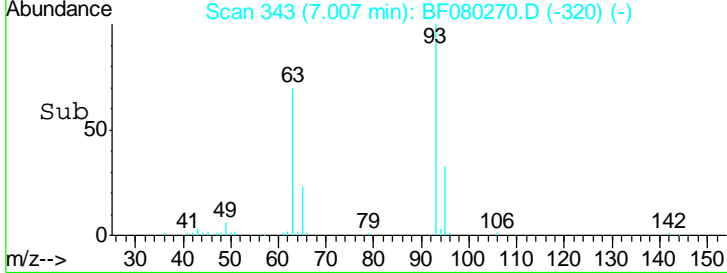
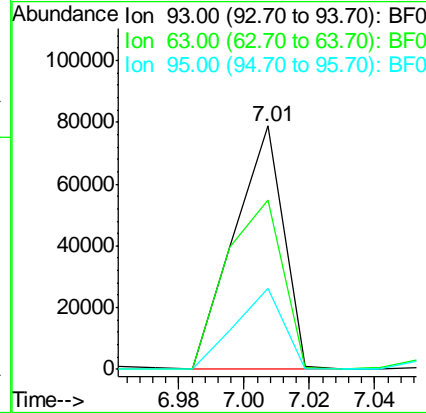
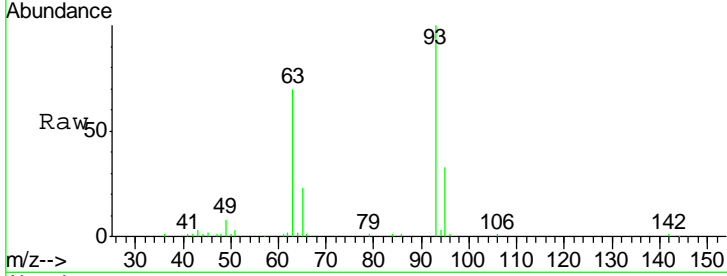


#11  
 bis(2-Chloroethyl)ether  
 Concen: 35.25 ng  
 RT: 7.01 min Scan# 343  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040EC

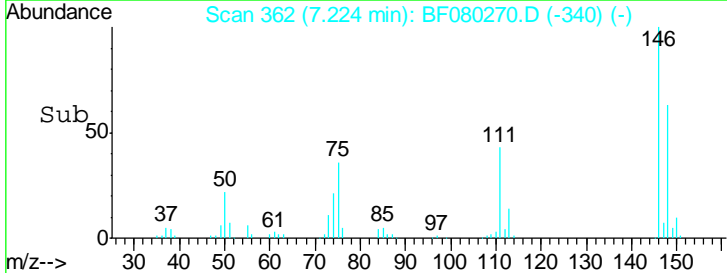
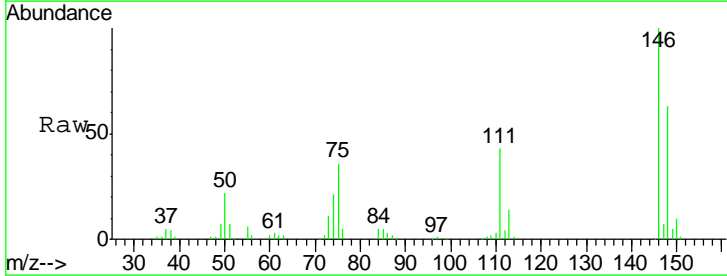
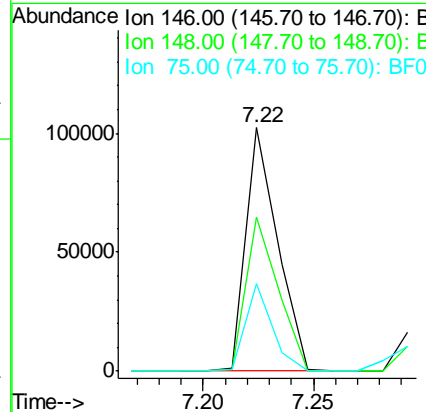
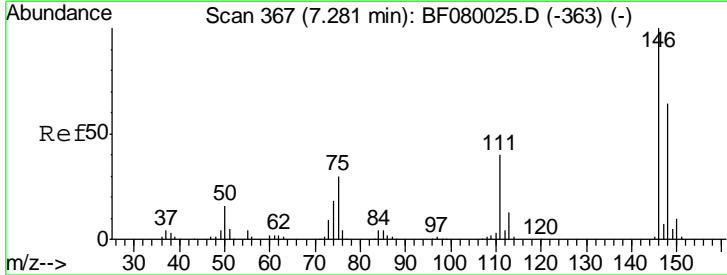
Tgt Ion	Resp	Lower	Upper
93	81861		
93	100		
63	69.6	65.6	105.6
95	33.1	13.6	53.6

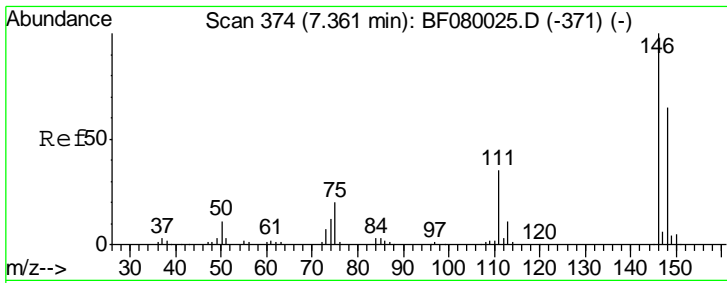
**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#12  
 1,3-Dichlorobenzene  
 Concen: 36.53 ng m  
 RT: 7.22 min Scan# 362  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
146	102218		
146	100		
148	63.4	51.0	76.4
75	35.7	15.0	22.6#



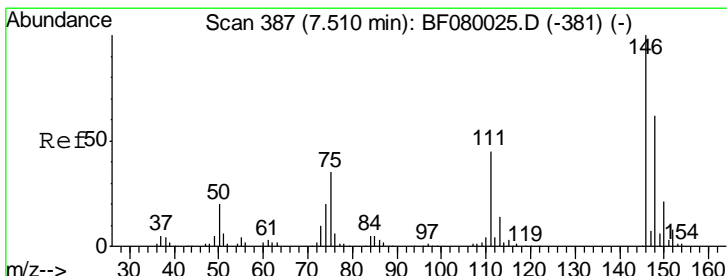
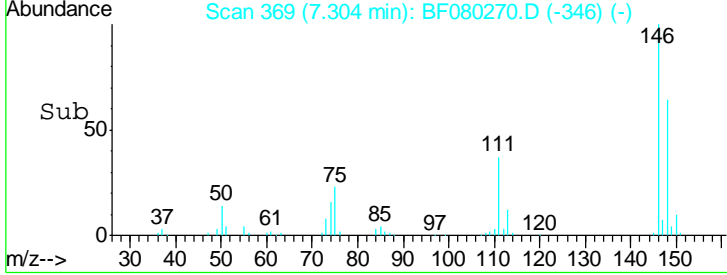
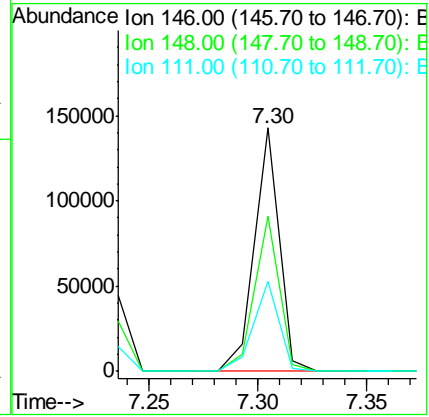
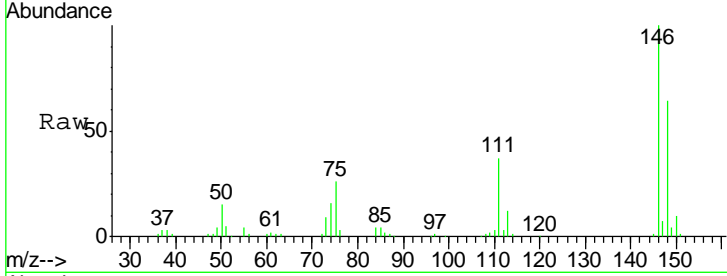


#13  
 1,4-Dichlorobenzene  
 Concen: 42.58 ng  
 RT: 7.30 min Scan# 369  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

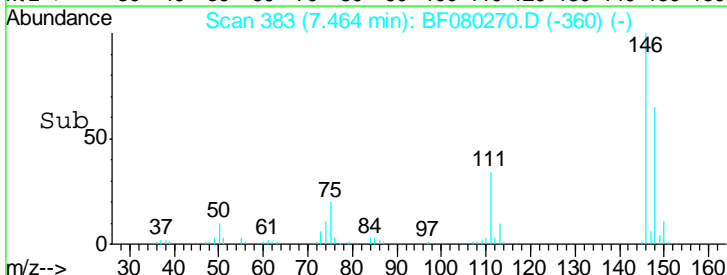
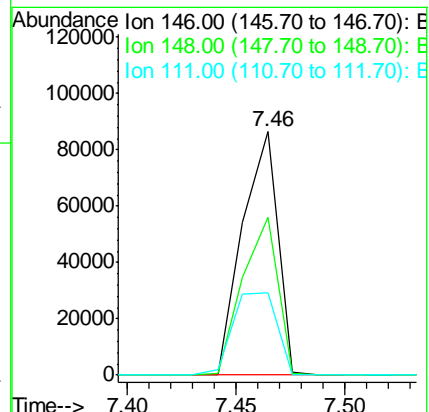
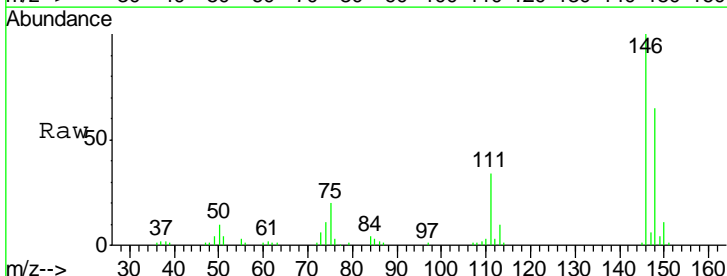
Tgt Ion	Resp	Lower	Upper
146	113337		
148	63.7	51.8	77.6
111	37.2	24.9	37.3

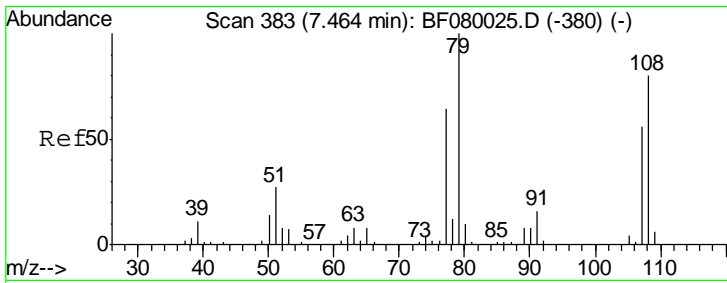
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#14  
 1,2-Dichlorobenzene  
 Concen: 37.53 ng  
 RT: 7.46 min Scan# 383  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
146	97205		
148	64.7	52.7	79.1
111	34.1	28.8	43.2



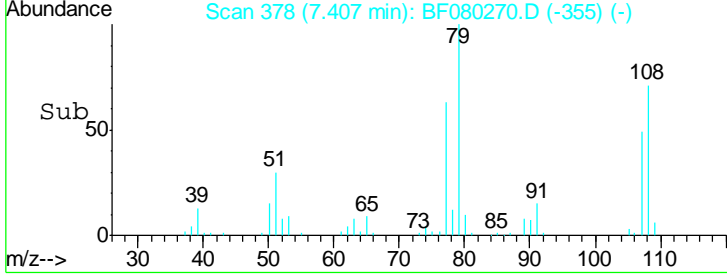
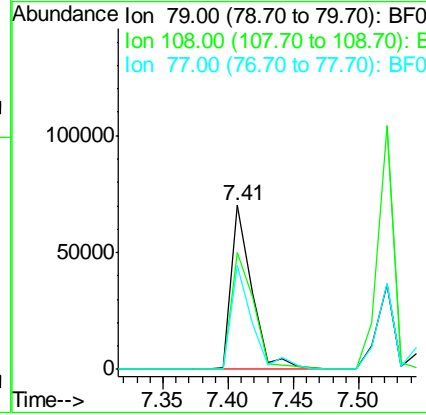
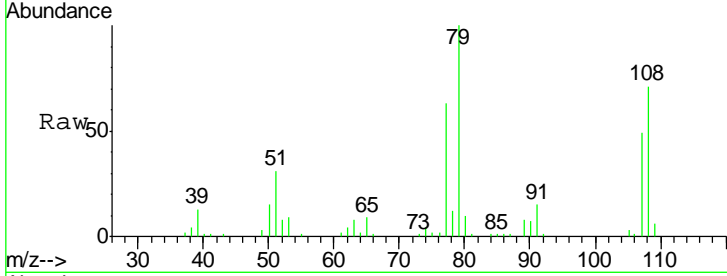


#15  
 Benzyl Alcohol  
 Concen: 35.35 ng  
 RT: 7.41 min Scan# 378  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

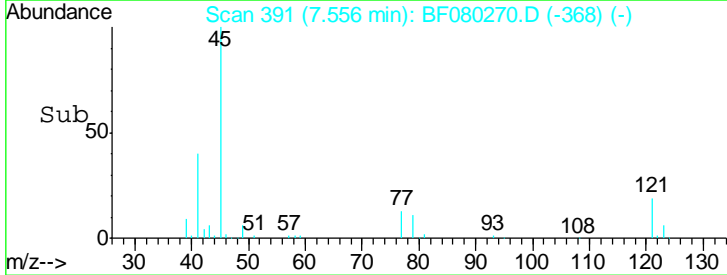
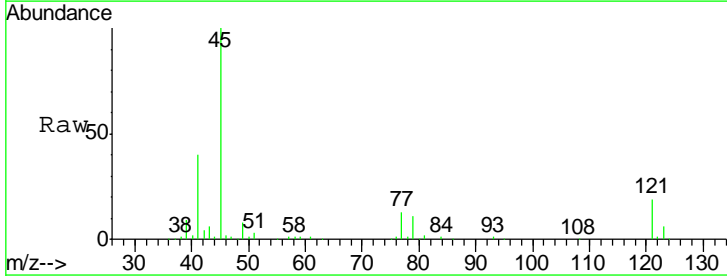
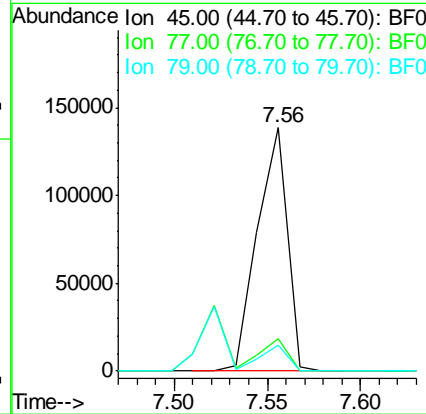
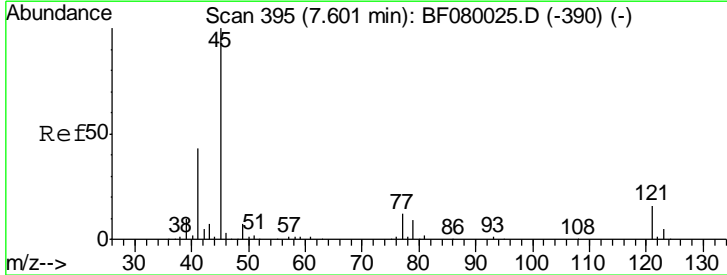
Tgt Ion	Resp	Lower	Upper
79	100		
108	70.9	88.6	132.8#
77	63.4	47.0	70.4

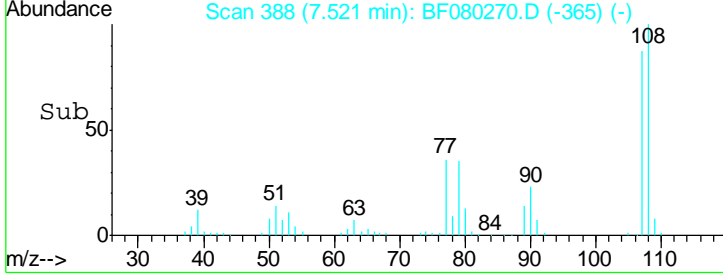
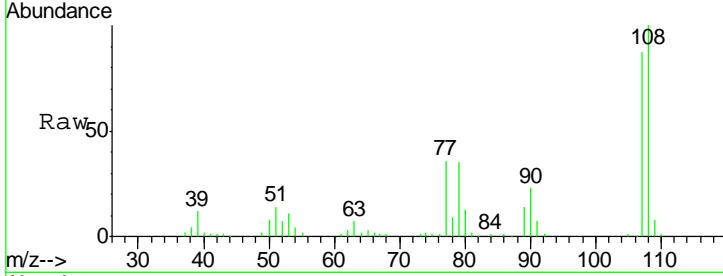
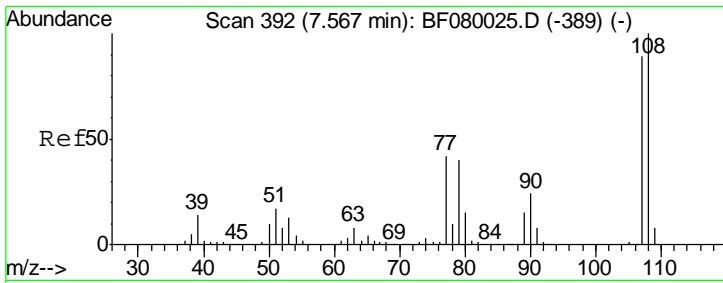
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 44.28 ng  
 RT: 7.56 min Scan# 391  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
45	100		
77	13.1	0.0	28.1
79	10.8	0.0	26.0



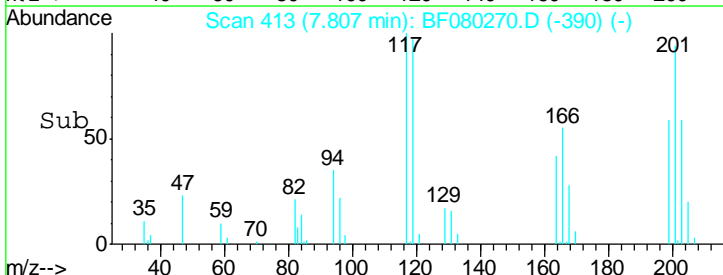
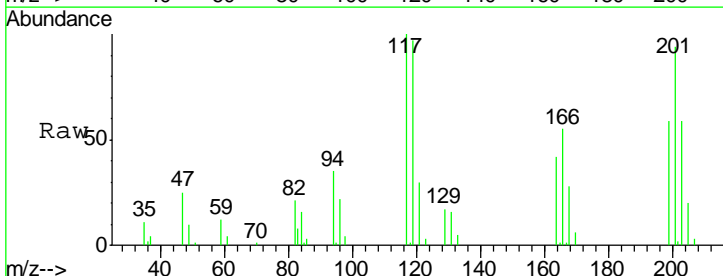
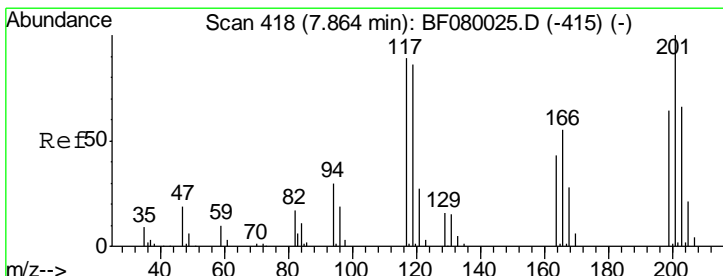
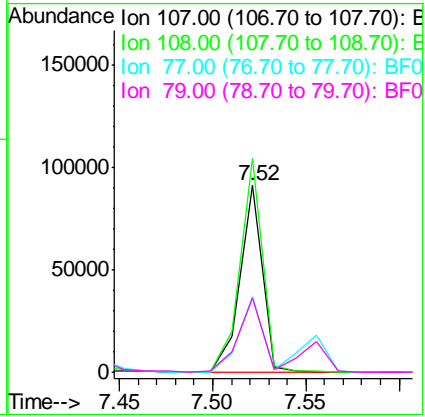


#17  
 2-Methylphenol  
 Concen: 38.48 ng  
 RT: 7.52 min Scan# 388  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
107	100		
108	114.7	96.6	145.0
77	40.8	23.3	34.9#
79	40.2	22.0	33.0#

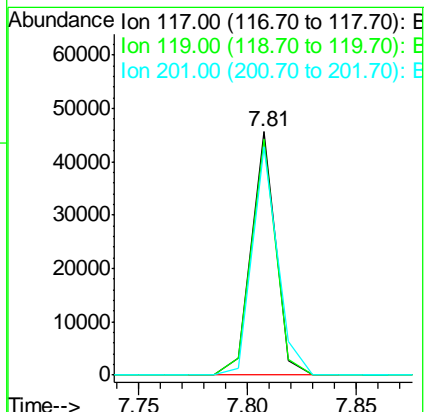
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

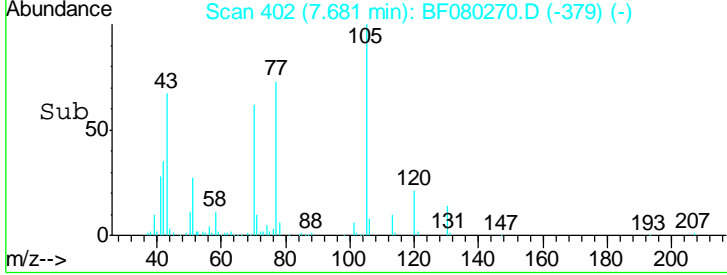
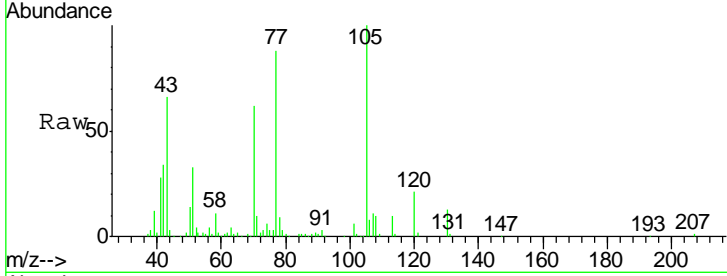
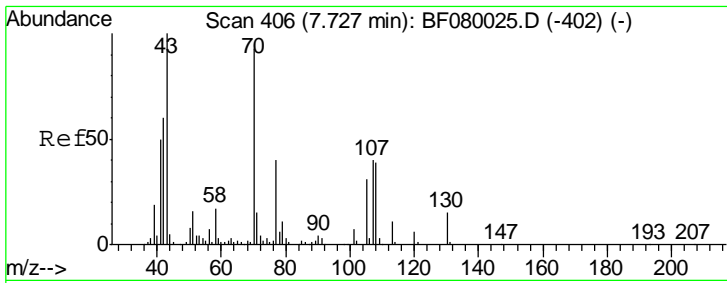
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#18  
 Hexachloroethane  
 Concen: 39.97 ng  
 RT: 7.81 min Scan# 413  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.7	83.8	125.6
201	93.9	55.1	82.7#



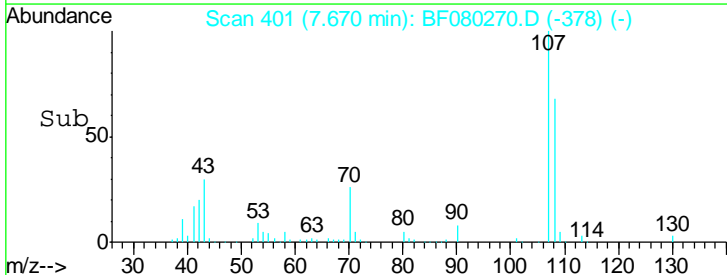
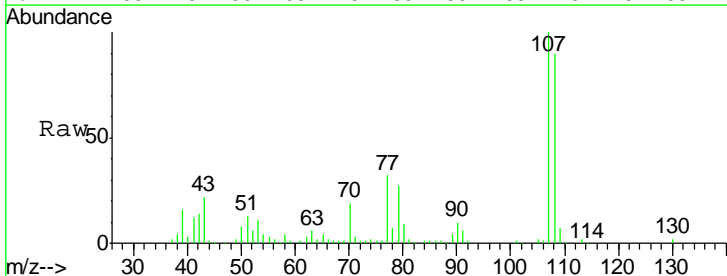
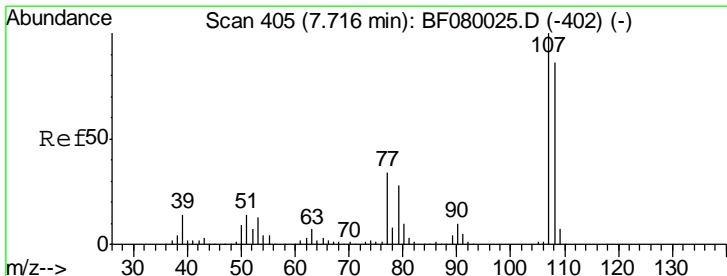
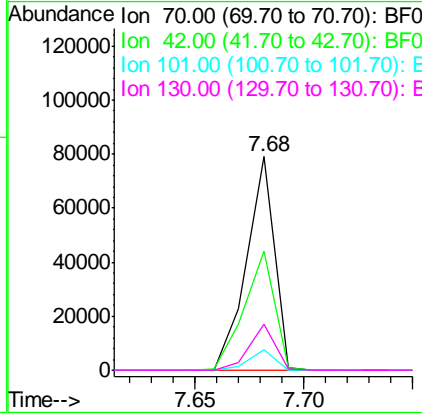


#19  
 n-Nitroso-di-n-propylamine  
 Concen: 37.93 ng  
 RT: 7.68 min Scan# 402  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
70	100		
42	55.9	63.8	95.6#
101	9.8	9.2	13.8
130	21.7	27.3	40.9#

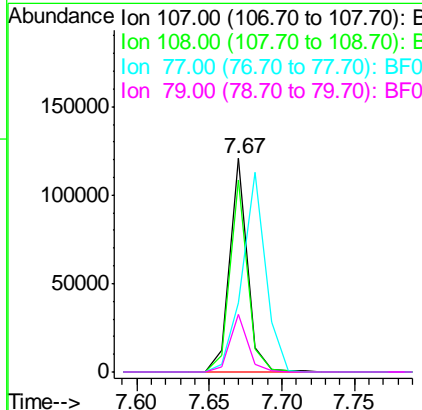
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

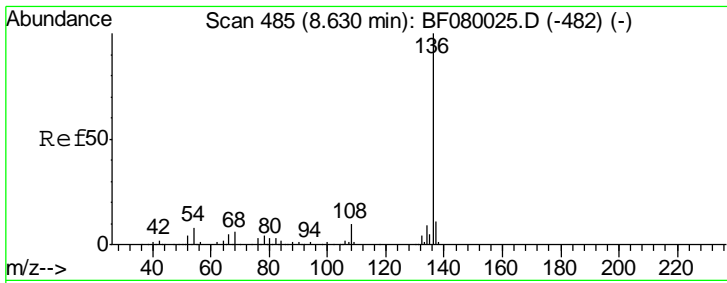
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#20  
 3+4-Methylphenols  
 Concen: 39.76 ng  
 RT: 7.67 min Scan# 401  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

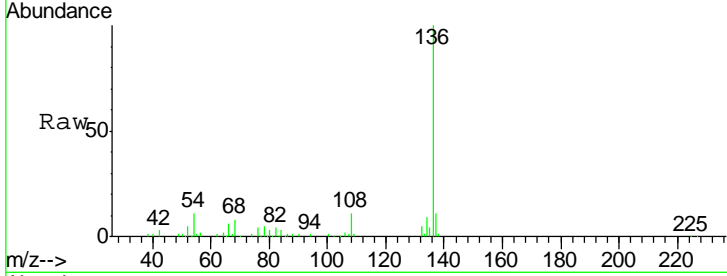
Tgt Ion	Resp	Lower	Upper
107	100		
108	89.7	74.6	114.6
77	32.2	0.7	40.7
79	27.2	0.0	38.9





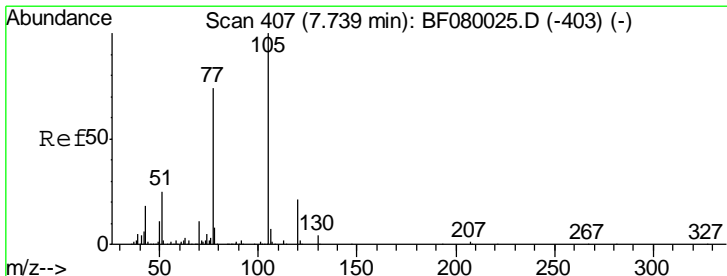
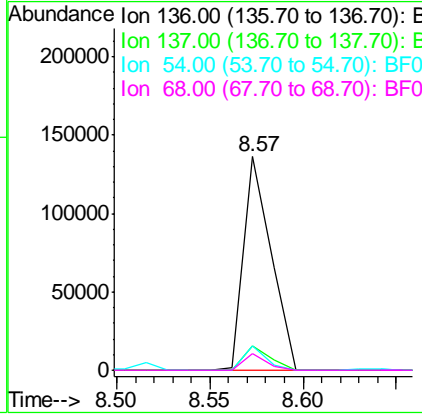
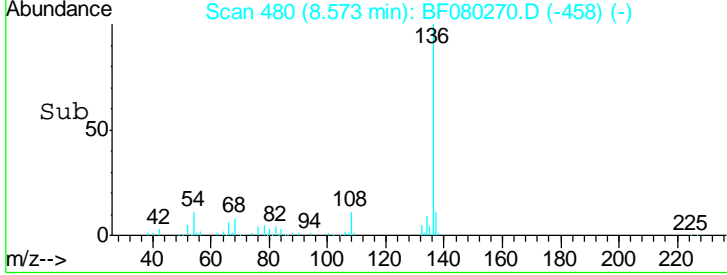
#21  
 Naphthalene-d8  
 Concen: 20.00 ng  
 RT: 8.57 min Scan# 480  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

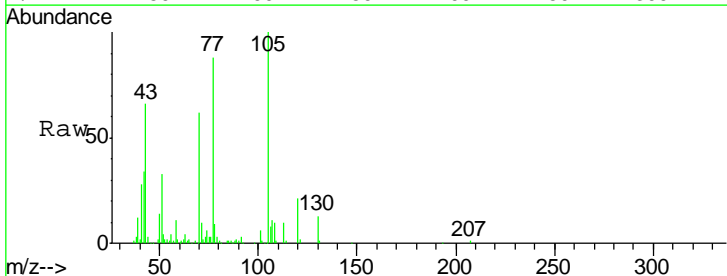


Tgt Ion	Resp	Lower	Upper
136	139864		
137	11.2	9.0	13.6
54	11.4	8.2	12.2
68	7.9	5.8	8.6

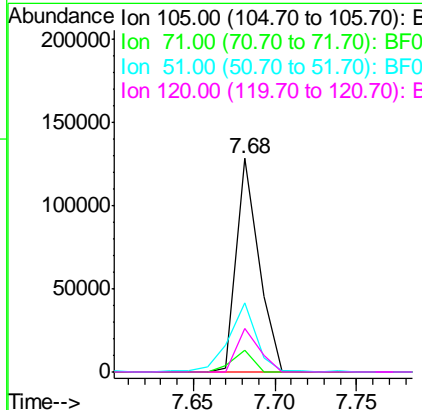
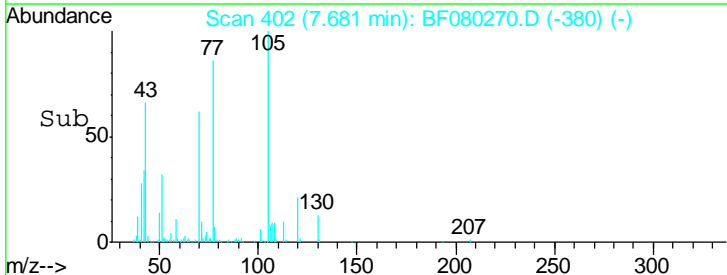
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

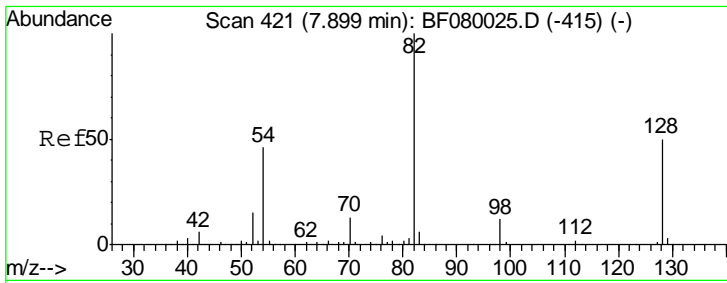


#22  
 Acetophenone  
 Concen: 37.23 ng  
 RT: 7.68 min Scan# 402  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14



Tgt Ion	Resp	Lower	Upper
105	121355		
71	10.3	4.7	7.1#
51	32.6	22.0	33.0
120	20.5	30.1	45.1#



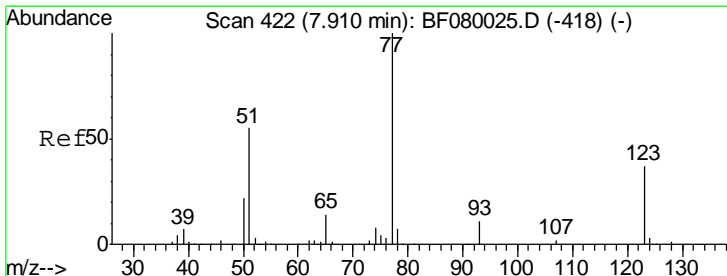
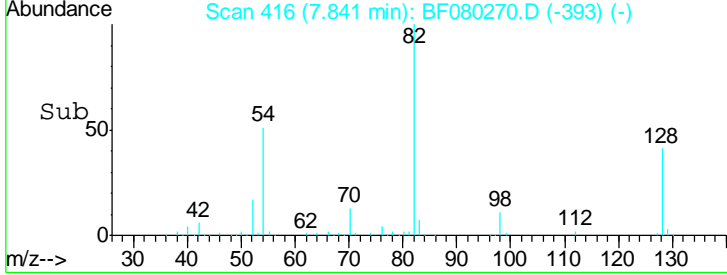
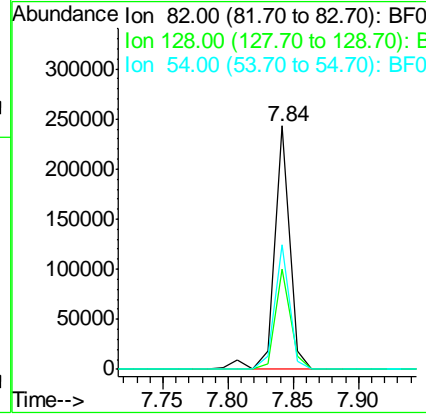
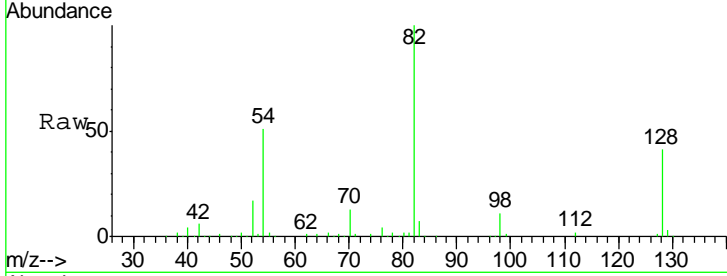


#23  
 Nitrobenzene-d5  
 Concen: 83.38 ng  
 RT: 7.84 min Scan# 416  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

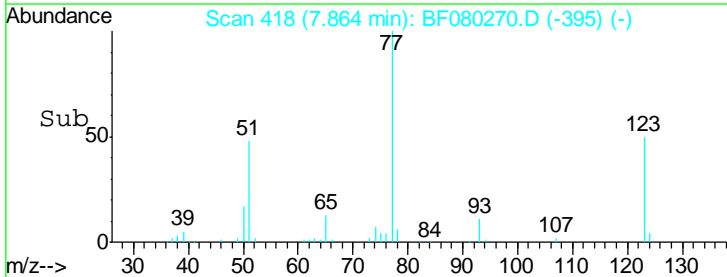
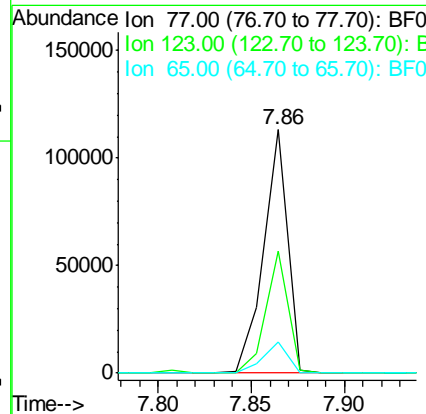
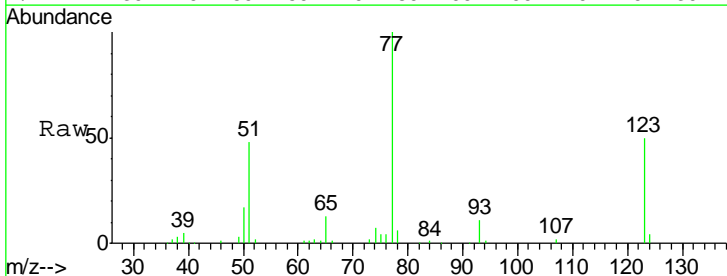
Tgt Ion	Resp	Lower	Upper
82	100		
128	41.2	51.0	76.6#
54	51.3	47.5	71.3

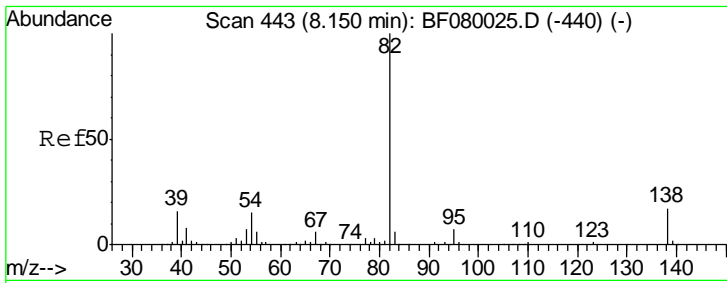
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#24  
 Nitrobenzene  
 Concen: 40.37 ng  
 RT: 7.86 min Scan# 418  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
77	100		
123	50.3	59.8	89.8#
65	12.6	10.2	15.4



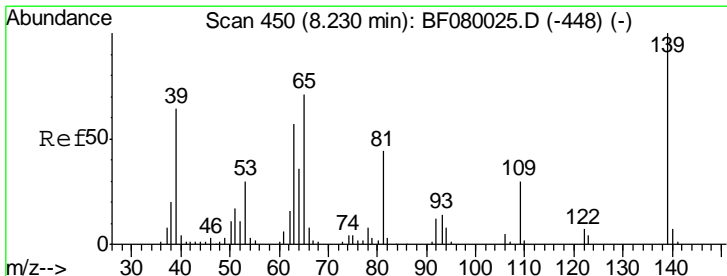
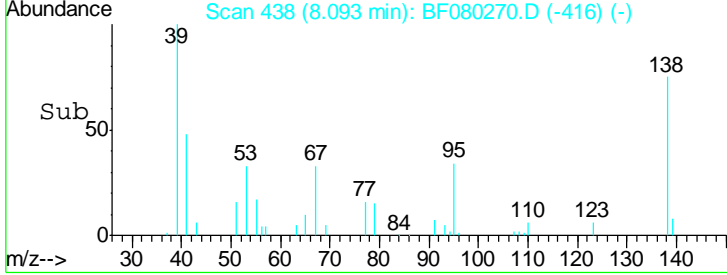
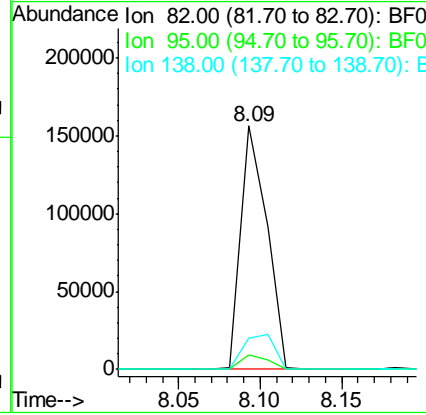
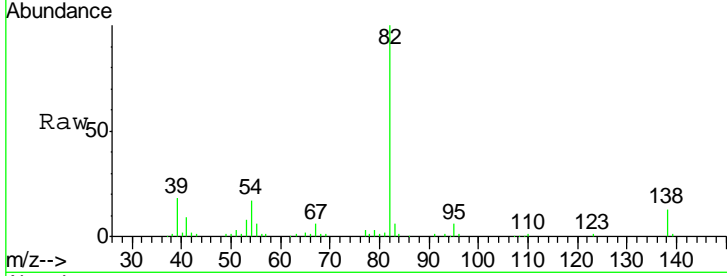


#25  
 Isophorone  
 Concen: 35.46 ng  
 RT: 8.09 min Scan# 438  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

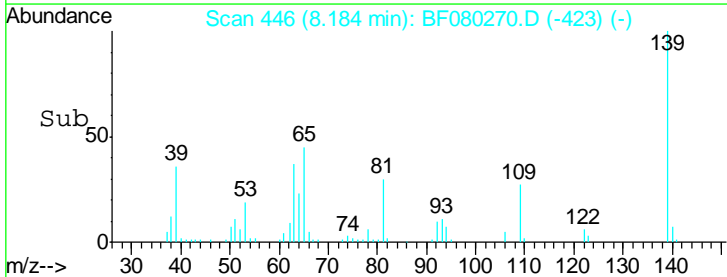
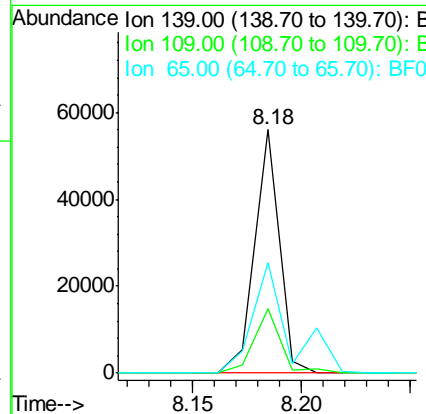
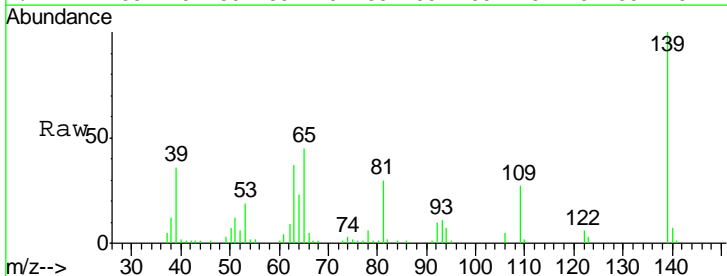
Tgt Ion	Resp	Lower	Upper
82	171440		
95	6.0	4.0	6.0
138	13.0	18.3	27.5#

Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM

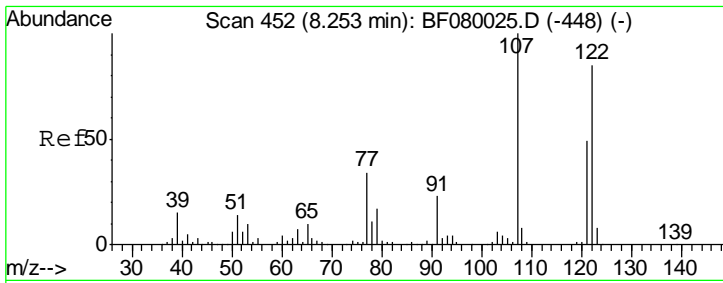


#26  
 2-Nitrophenol  
 Concen: 42.45 ng  
 RT: 8.18 min Scan# 446  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
139	44063		
109	26.6	11.0	16.4#
65	45.3	24.7	37.1#

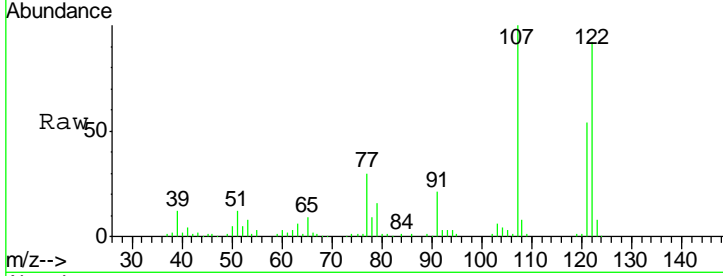






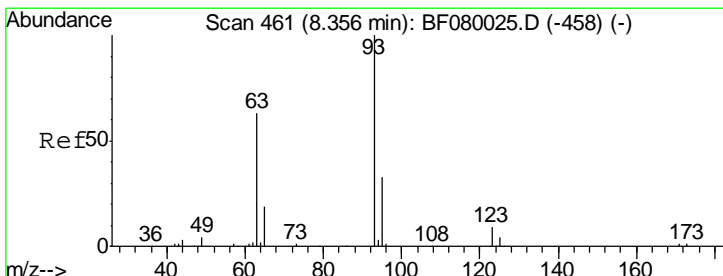
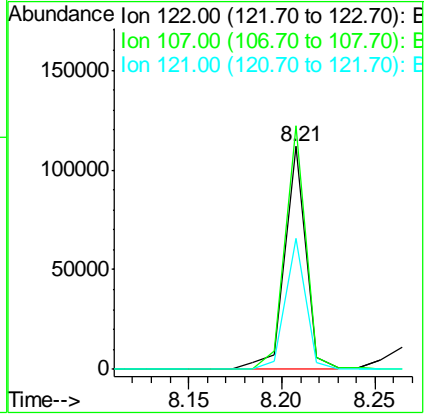
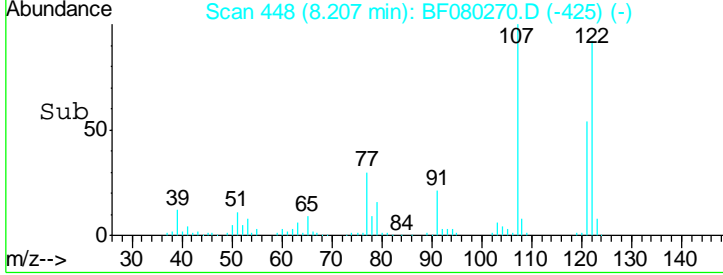
#27  
 2,4-Dimethylphenol  
 Concen: 40.98 ng  
 RT: 8.21 min Scan# 448  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040EC

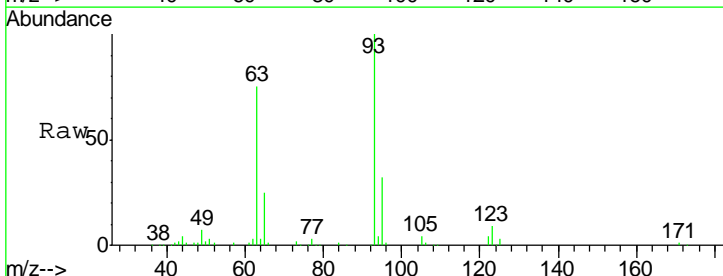


Tgt Ion	Resp	Lower	Upper
122	100		
107	109.3	71.8	107.6#
121	58.5	42.3	63.5

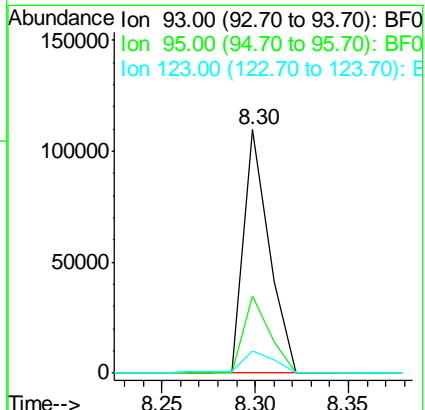
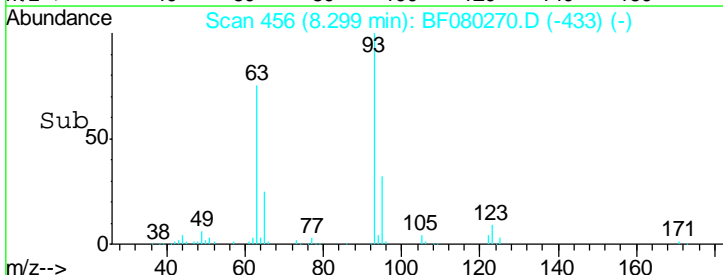
**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM

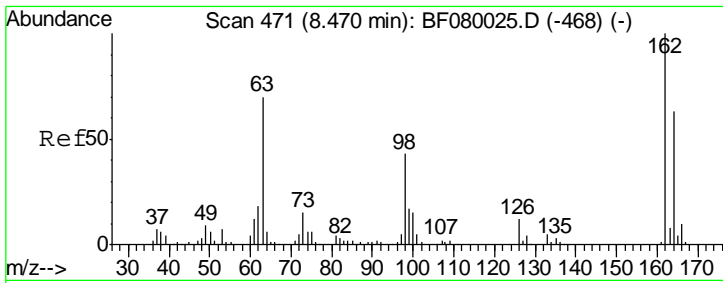


#28  
 bis(2-Chloroethoxy)methane  
 Concen: 36.59 ng  
 RT: 8.30 min Scan# 456  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14



Tgt Ion	Resp	Lower	Upper
93	100		
95	31.7	27.5	41.3
123	9.3	13.7	20.5#



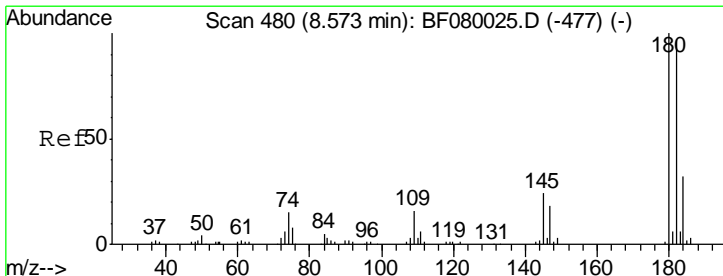
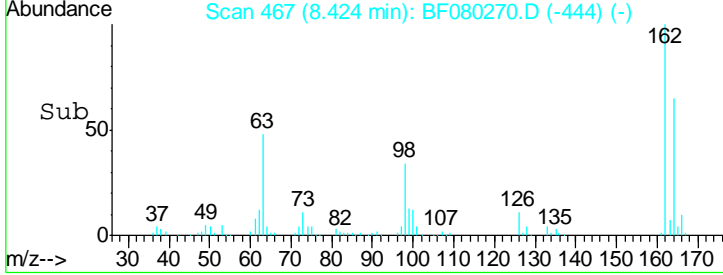
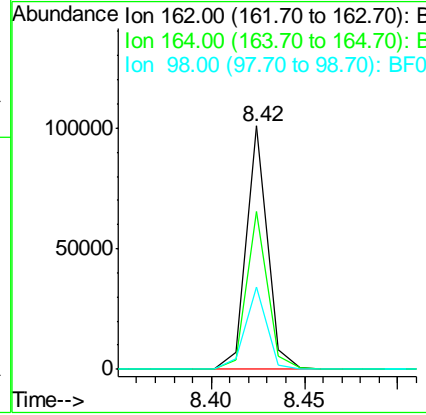
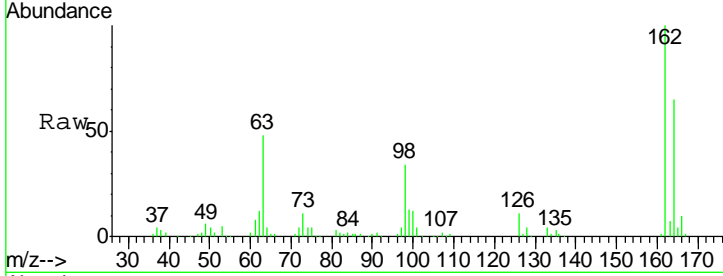


#29  
 2,4-Dichlorophenol  
 Concen: 43.21 ng  
 RT: 8.42 min Scan# 467  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

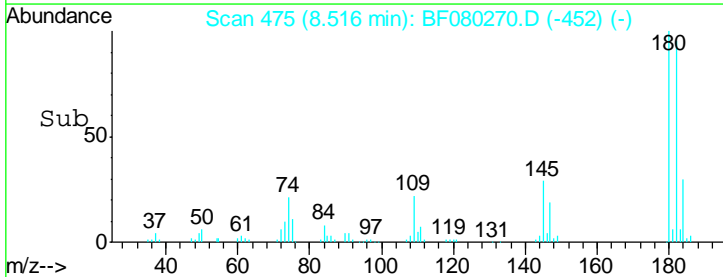
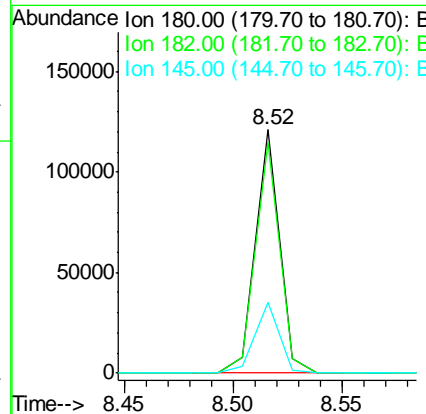
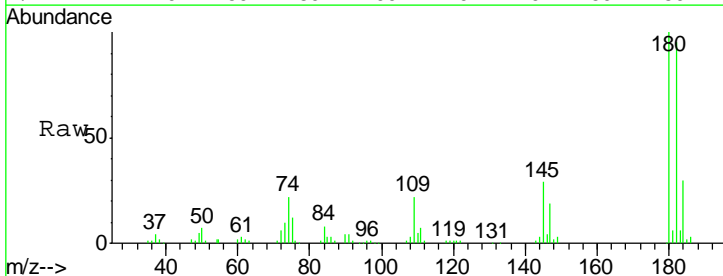
Tgt Ion	Resp	Lower	Upper
162	100		
164	64.7	44.9	84.9
98	33.6	13.0	53.0

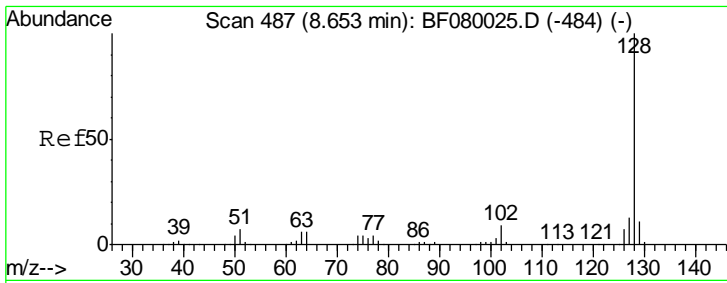
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#30  
 1,2,4-Trichlorobenzene  
 Concen: 44.44 ng  
 RT: 8.52 min Scan# 475  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.7	77.1	115.7
145	28.9	23.3	34.9



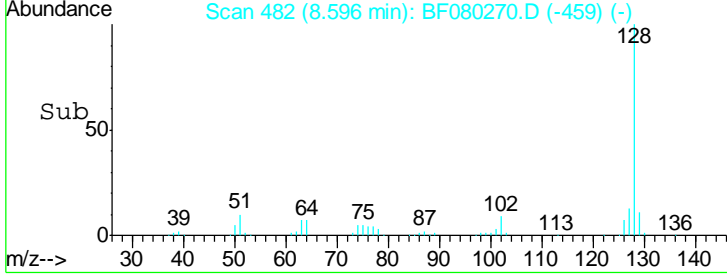
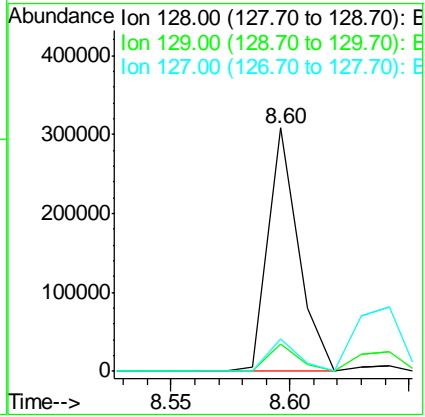
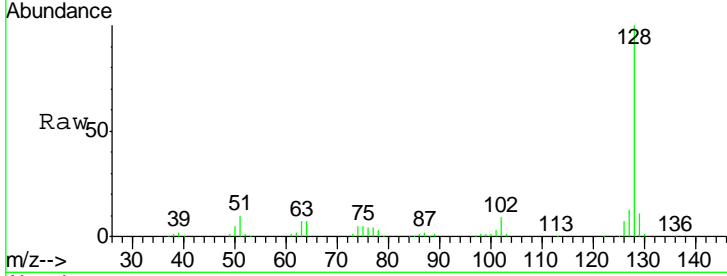


#31  
 Naphthalene  
 Concen: 36.95 ng m  
 RT: 8.60 min Scan# 482  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

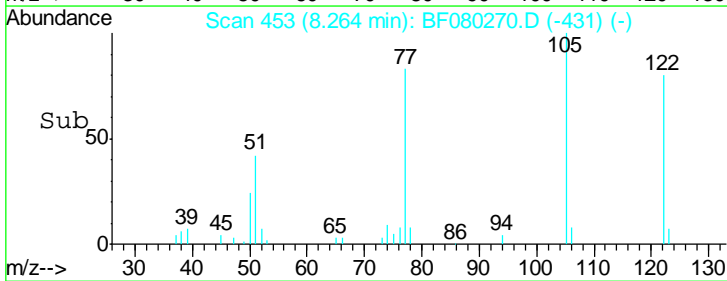
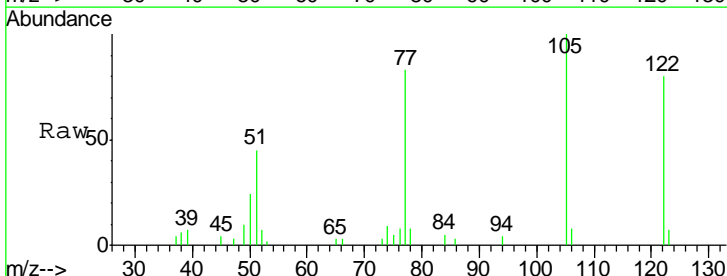
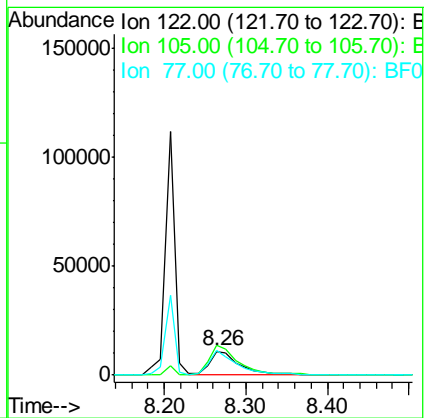
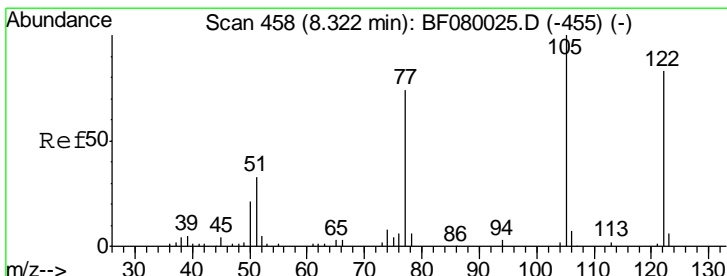
Tgt Ion	Resp	Lower	Upper
128	100		
129	11.4	8.4	12.6
127	13.1	9.9	14.9

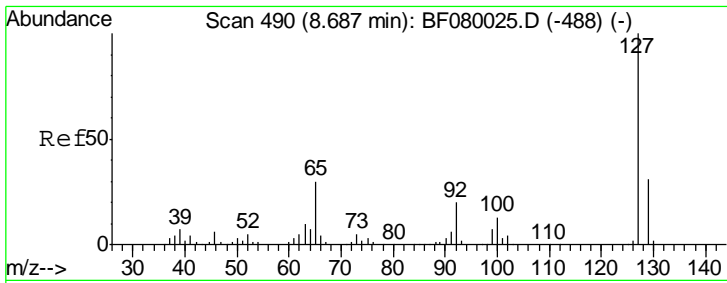
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#32  
 Benzoic acid  
 Concen: 22.28 ng  
 RT: 8.26 min Scan# 453  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

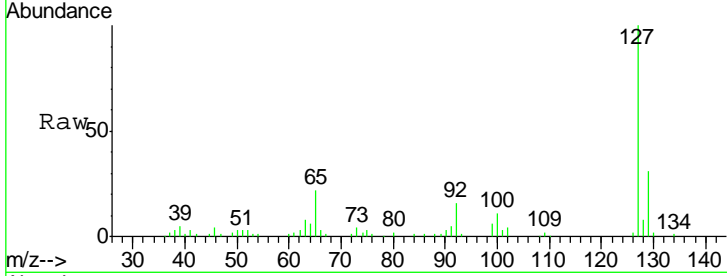
Tgt Ion	Resp	Lower	Upper
122	100		
105	124.8	76.1	116.1#
77	103.5	40.5	80.5#





#33  
 4-Chloroaniline  
 Concen: 33.74 ng  
 RT: 8.64 min Scan# 486  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

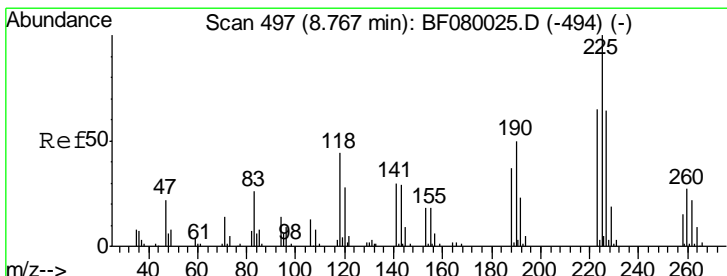
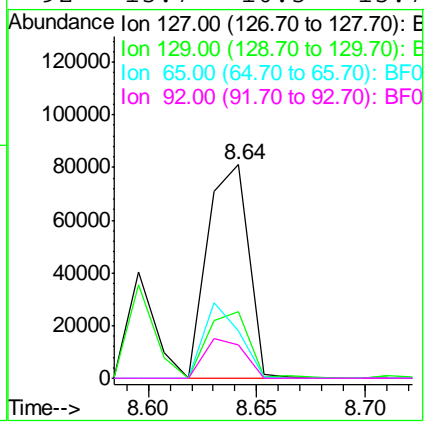
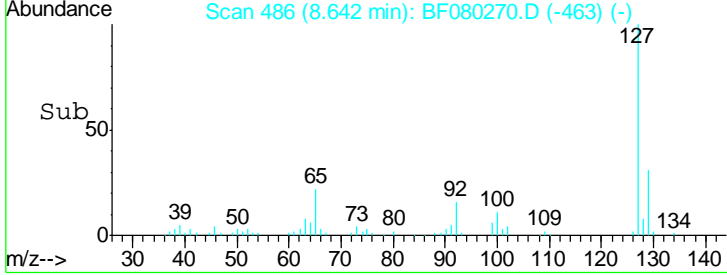
Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040EC



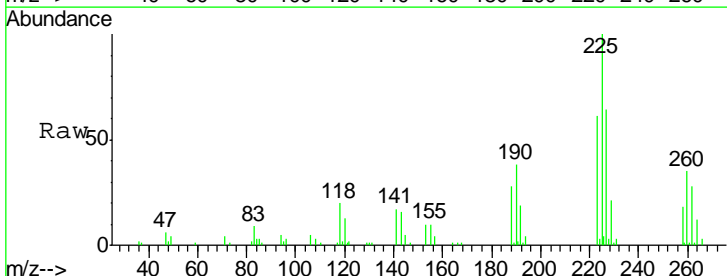
Tgt Ion: 127 Resp: 105591

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.8	38.6
65	22.3	17.9	26.9
92	15.7	10.5	15.7#

Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

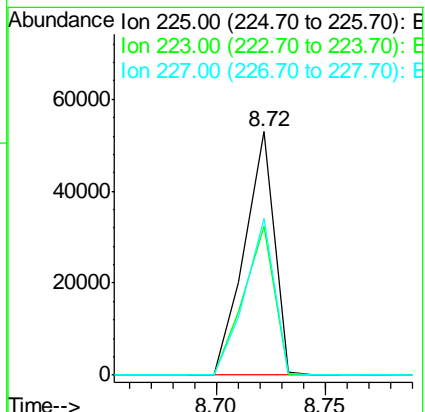
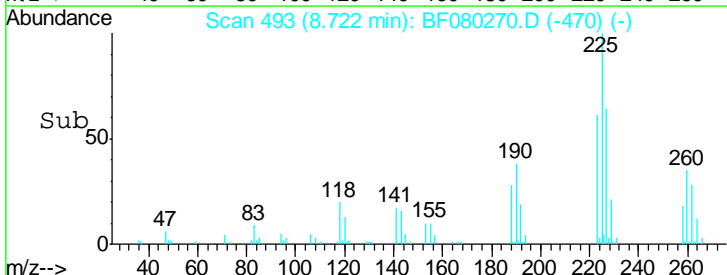


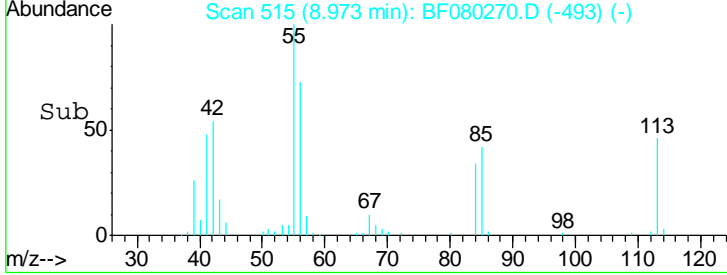
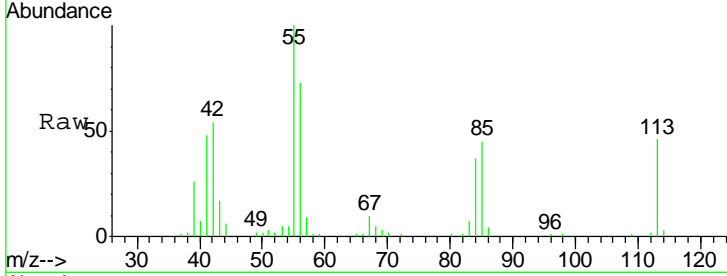
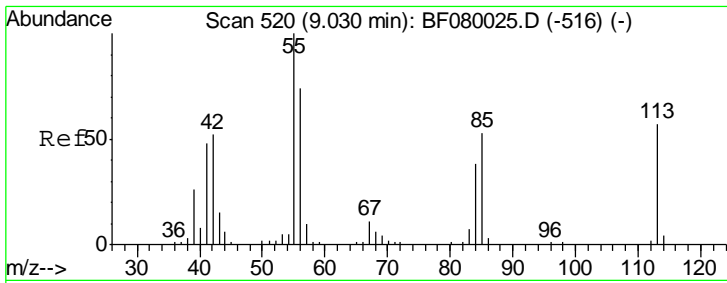
#34  
 Hexachlorobutadiene  
 Concen: 38.97 ng  
 RT: 8.72 min Scan# 493  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14



Tgt Ion: 225 Resp: 50510

Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.2	75.2
227	64.4	52.2	78.2



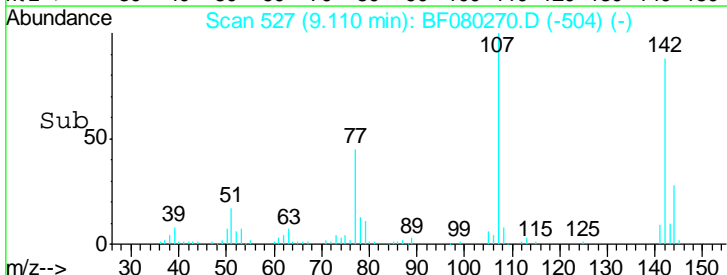
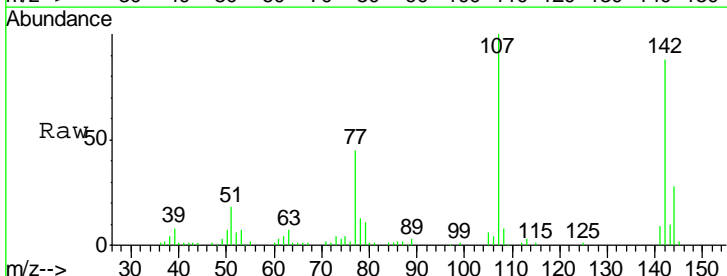
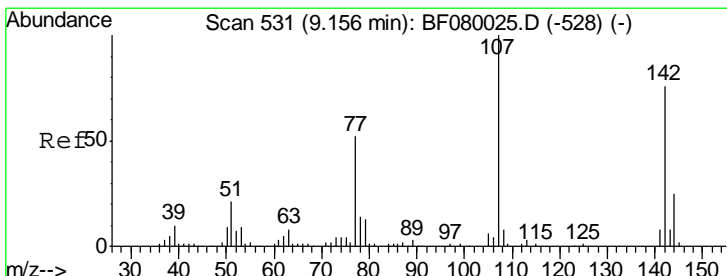
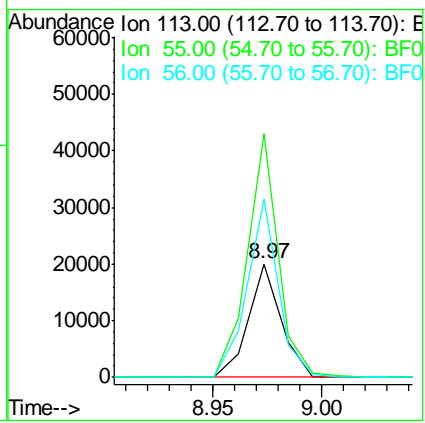


#35  
 Caprolactam  
 Concen: 34.51 ng  
 RT: 8.97 min Scan# 515  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
113	100		
55	215.3	152.4	192.4#
56	157.5	104.6	144.6#

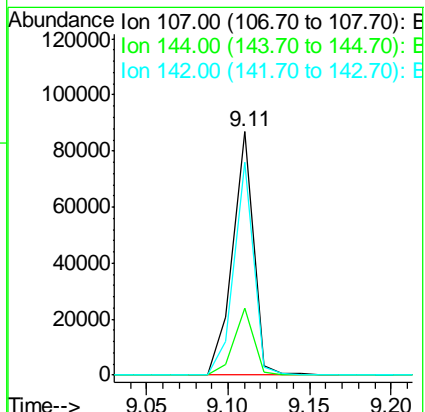
Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040EC

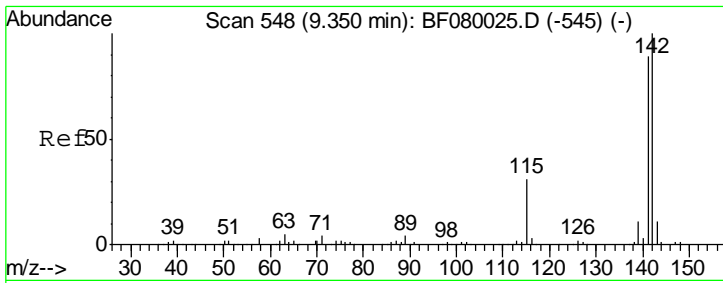
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#36  
 4-Chloro-3-methylphenol  
 Concen: 36.69 ng  
 RT: 9.11 min Scan# 527  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

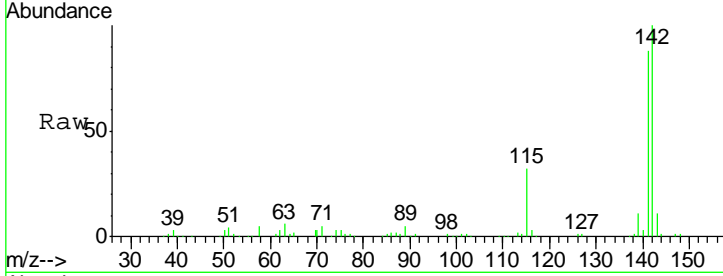
Tgt Ion	Resp	Lower	Upper
107	100		
144	27.7	25.4	38.0
142	87.5	77.3	115.9





#37  
 2-Methylnaphthalene  
 Concen: 41.20 ng  
 RT: 9.29 min Scan# 543  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

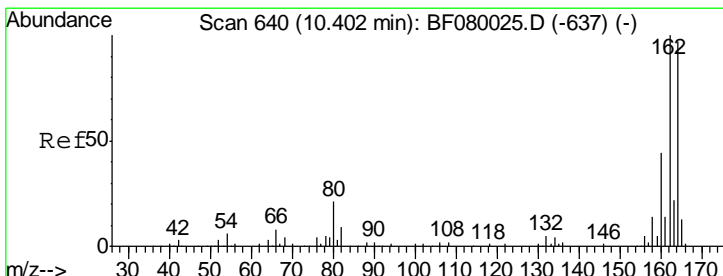
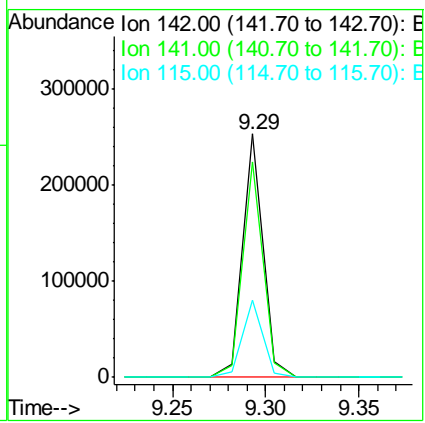
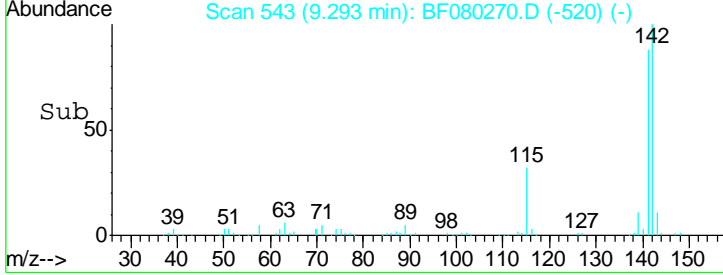
Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC



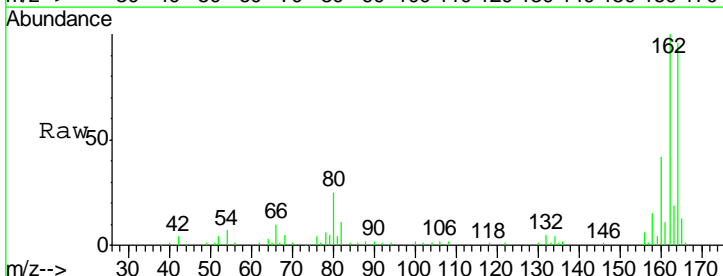
Tgt Ion:142 Resp: 194888

Ion	Ratio	Lower	Upper
142	100		
141	88.5	67.5	101.3
115	31.7	18.2	27.2

Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

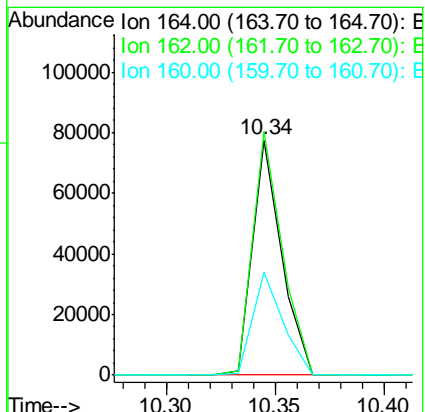
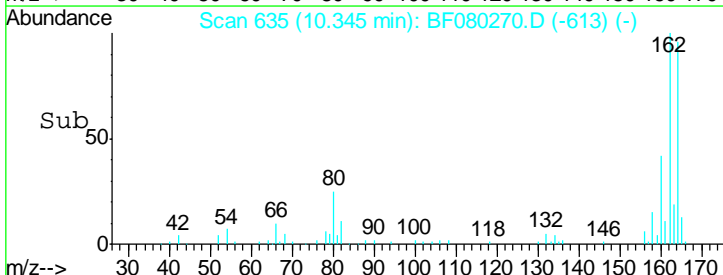


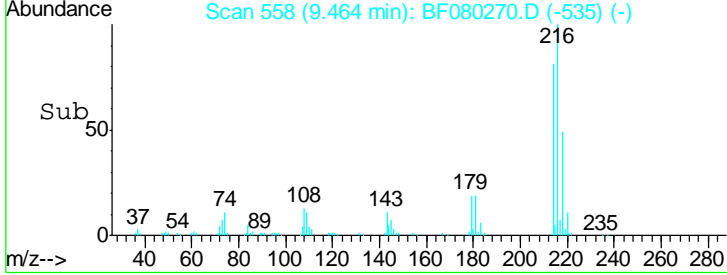
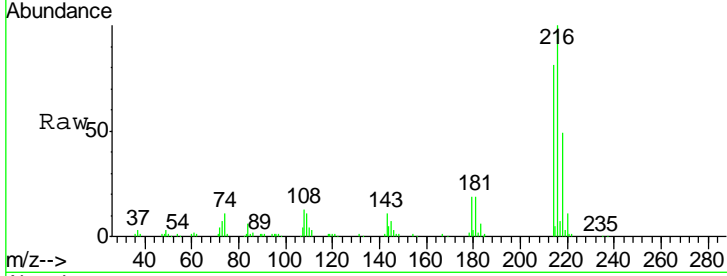
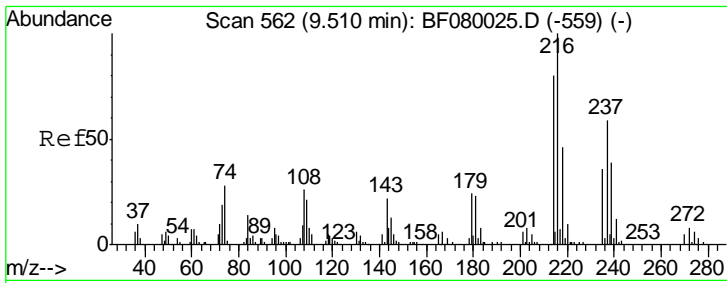
#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 10.34 min Scan# 635  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14



Tgt Ion:164 Resp: 71961

Ion	Ratio	Lower	Upper
164	100		
162	103.7	75.2	112.8
160	43.7	31.5	47.3



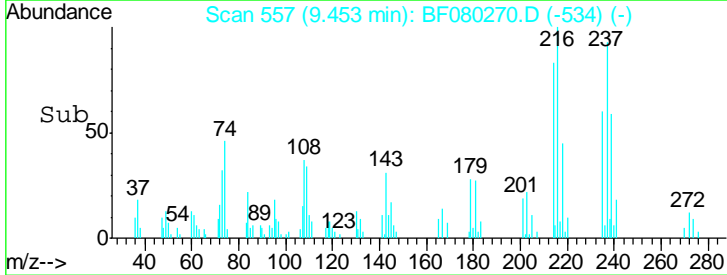
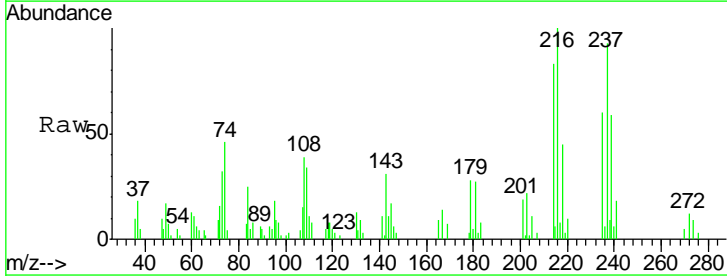
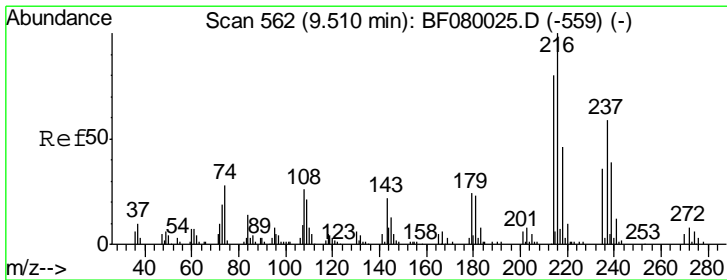
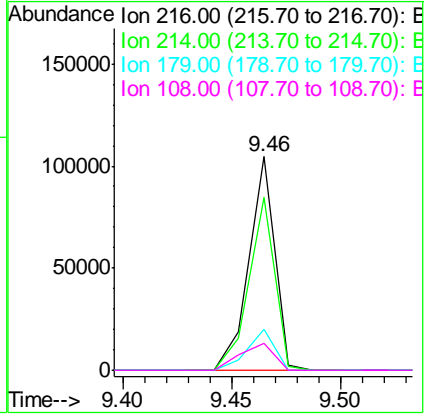


#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 41.28 ng  
 RT: 9.46 min Scan# 558  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
216	100		
214	80.6	63.5	95.3
179	20.3	16.6	24.8
108	16.3	16.3	24.5#

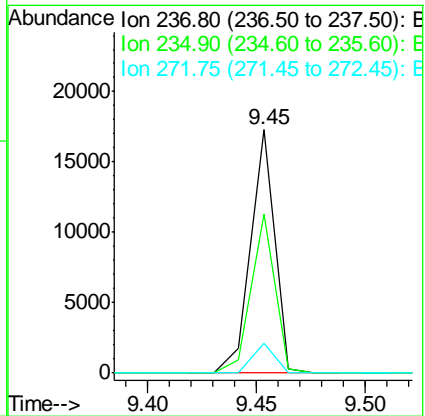
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

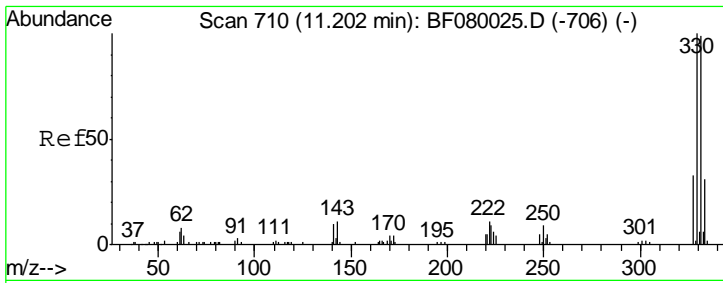
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#40  
 Hexachlorocyclopentadiene  
 Concen: 17.63 ng  
 RT: 9.45 min Scan# 557  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
237	100		
235	65.4	42.0	82.0
272	12.5	0.0	36.1



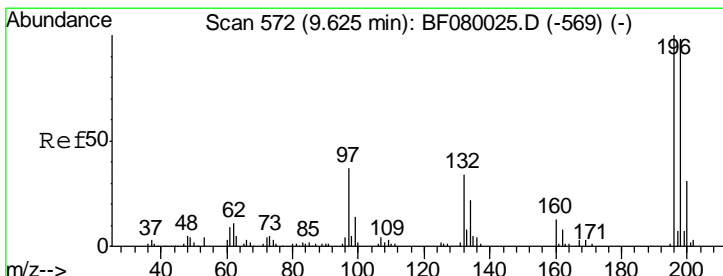
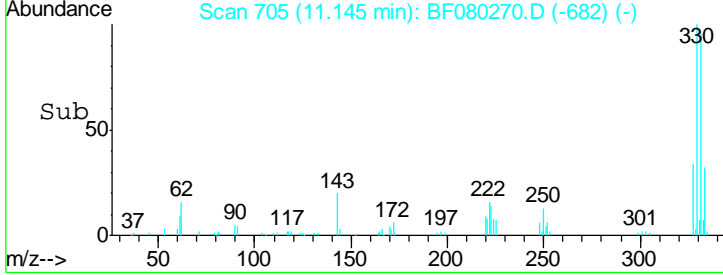
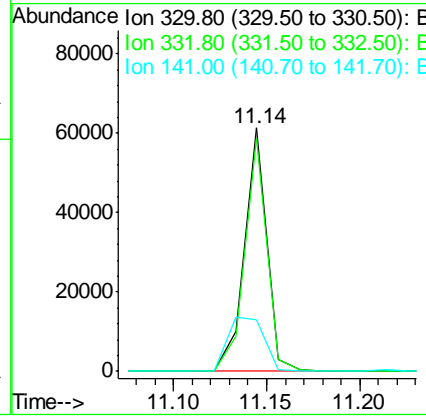
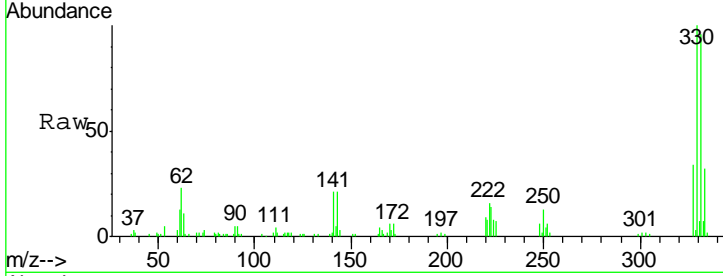


#41  
 2,4,6-Tribromophenol  
 Concen: 72.98 ng  
 RT: 11.14 min Scan# 705  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

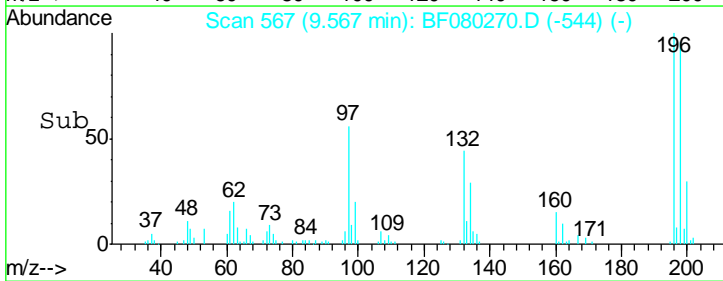
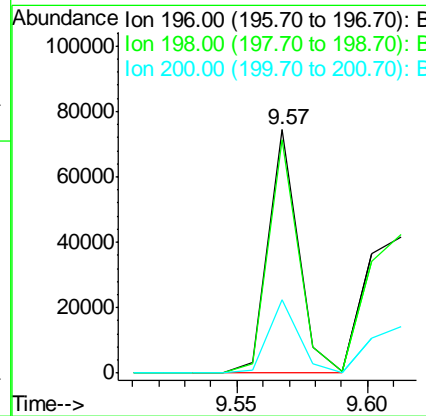
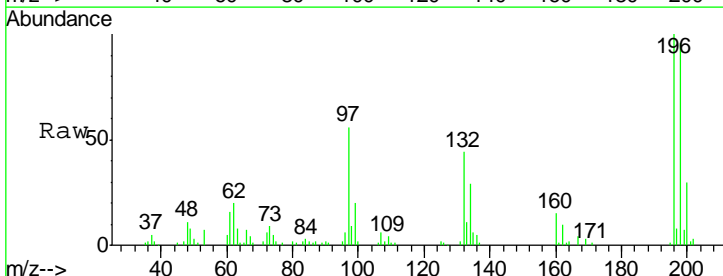
Tgt Ion	Resp	Lower	Upper
330	100		
332	95.0	76.6	114.8
141	35.9	29.7	44.5

Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM

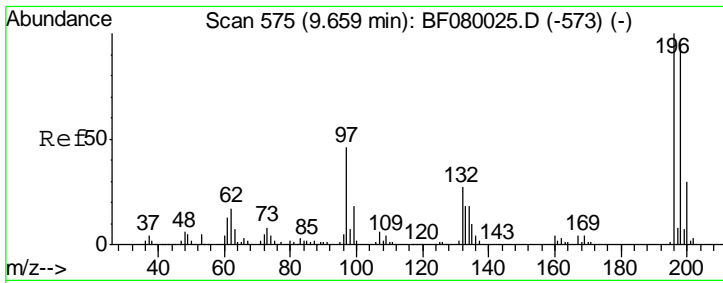


#42  
 2,4,6-Trichlorophenol  
 Concen: 41.41 ng  
 RT: 9.57 min Scan# 567  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
196	100		
198	95.6	75.7	113.5
200	30.2	23.9	35.9

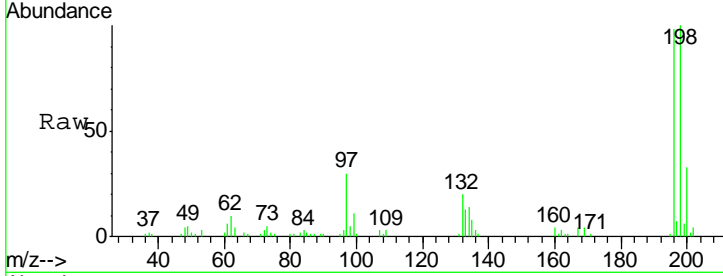






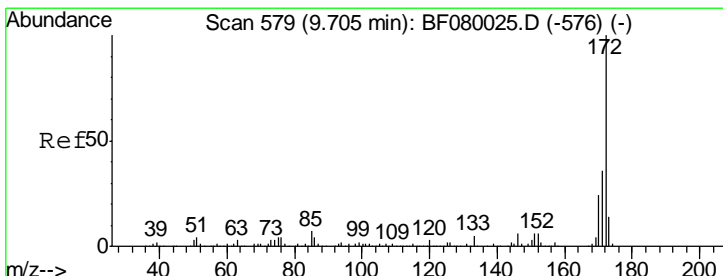
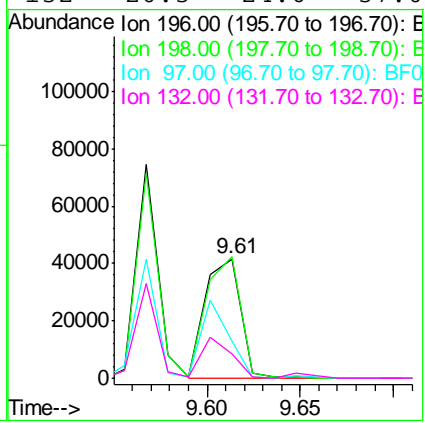
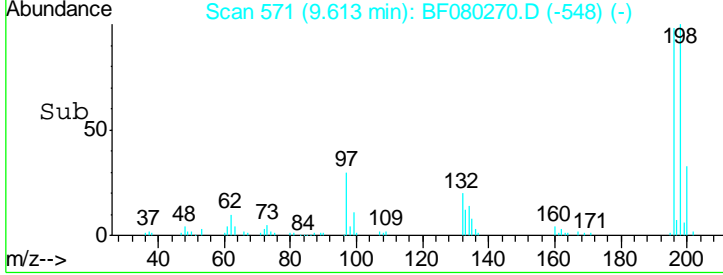
#43  
 2,4,5-Trichlorophenol  
 Concen: 33.68 ng  
 RT: 9.61 min Scan# 571  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

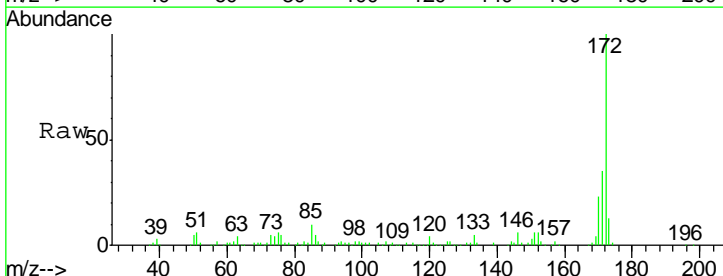


Tgt Ion	Resp	Lower	Upper
196	100		
198	102.5	75.4	113.0
97	30.7	33.3	49.9#
132	20.3	24.6	37.0#

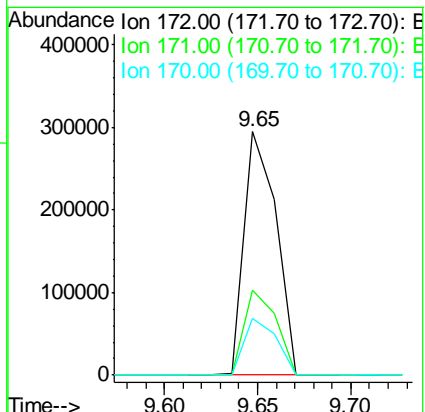
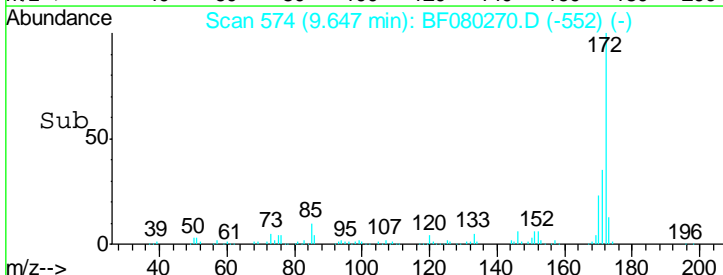
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

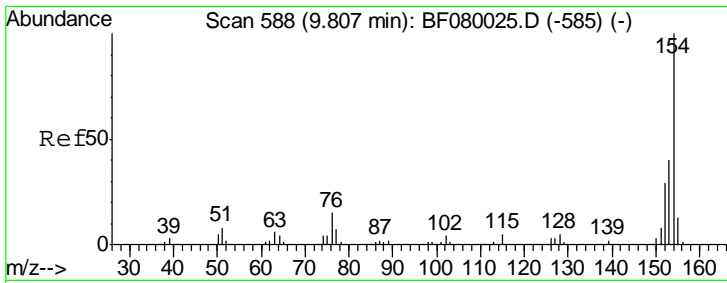


#44  
 2-Fluorobiphenyl  
 Concen: 69.43 ng  
 RT: 9.65 min Scan# 574  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14



Tgt Ion	Resp	Lower	Upper
172	100		
171	35.0	26.1	39.1
170	23.4	17.4	26.2



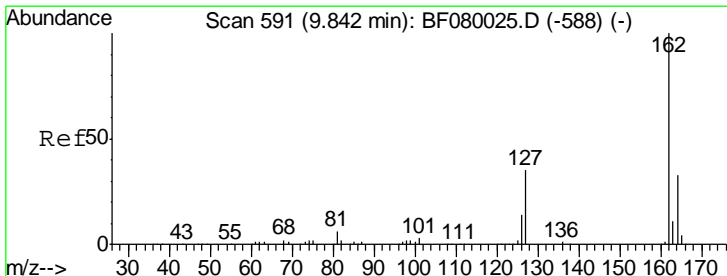
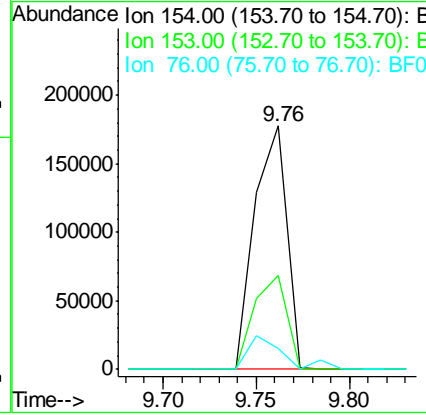
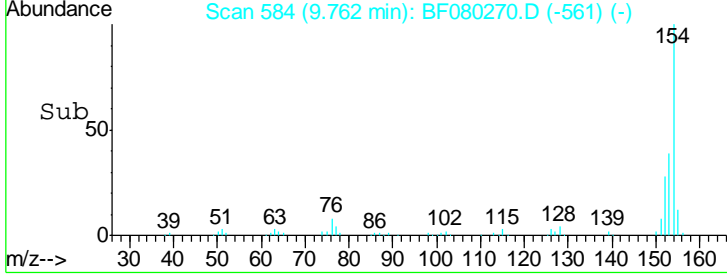
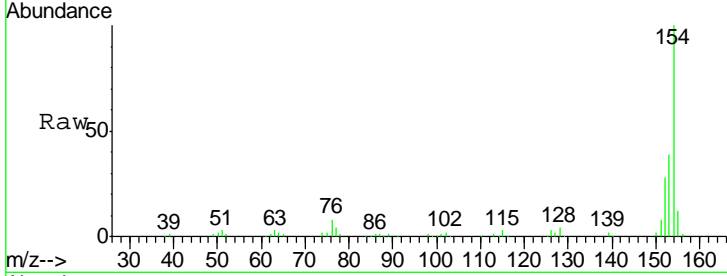


#45  
 1,1'-Biphenyl  
 Concen: 36.13 ng  
 RT: 9.76 min Scan# 584  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040EC

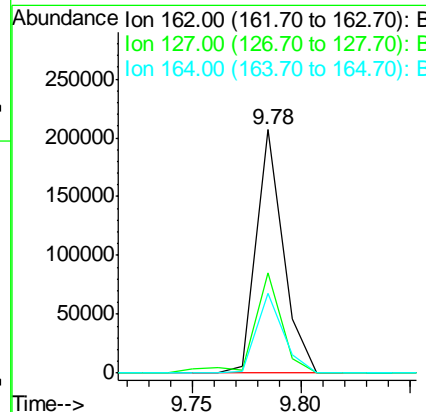
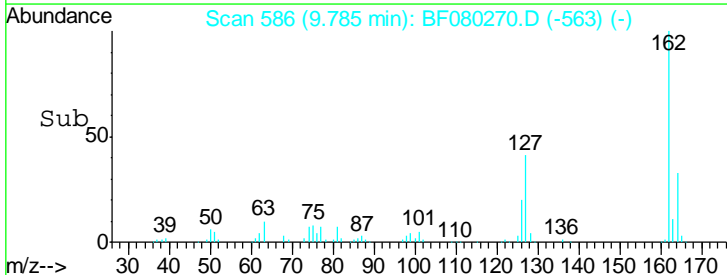
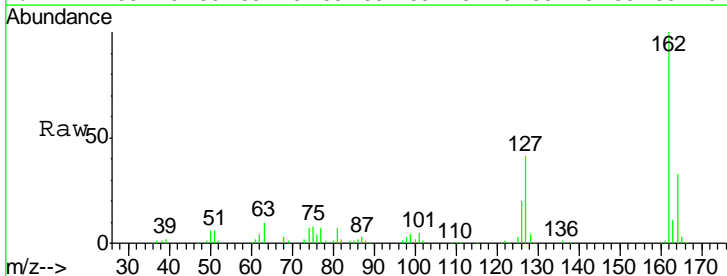
Tgt Ion	Resp	Lower	Upper
154	211539		
153	38.6	17.1	57.1
76	8.4	0.0	31.6

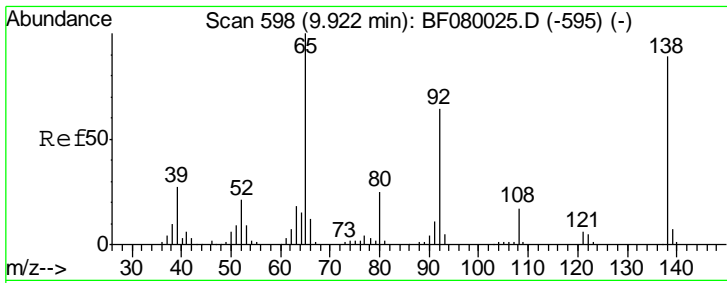
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#46  
 2-Chloronaphthalene  
 Concen: 37.40 ng  
 RT: 9.78 min Scan# 586  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
162	177682		
127	41.2	27.6	41.4
164	32.7	25.4	38.2





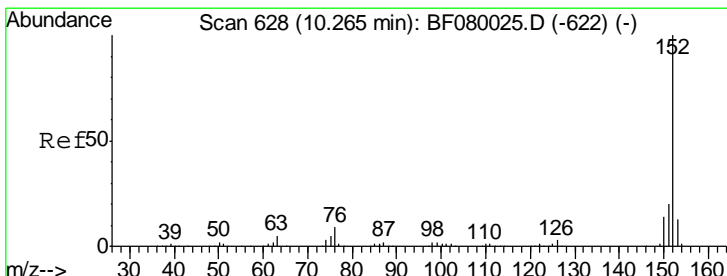
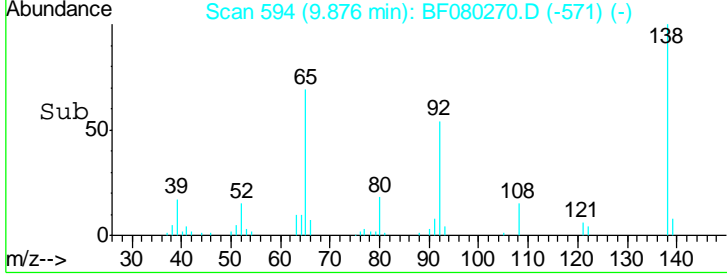
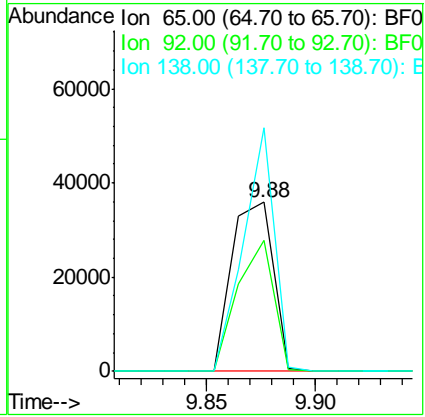
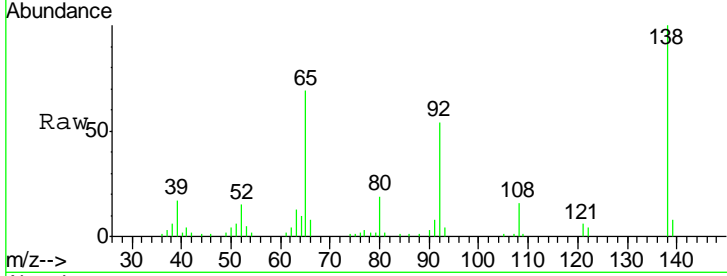
#47  
 2-Nitroaniline  
 Concen: 36.59 ng  
 RT: 9.88 min Scan# 594  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion: 65 Resp: 47718

Ion	Ratio	Lower	Upper
65	100		
92	77.3	55.4	83.0
138	143.9	115.5	173.3

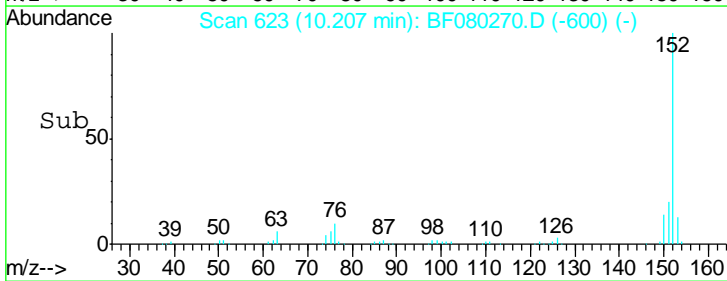
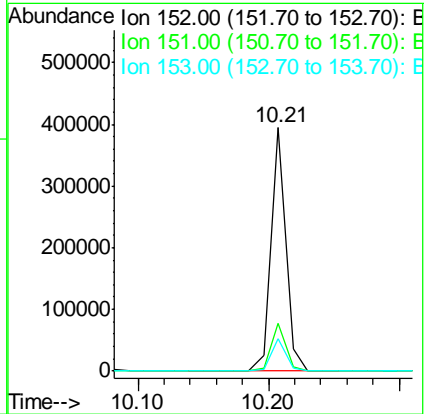
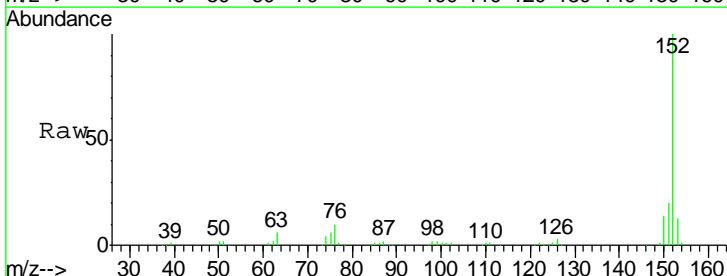
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM

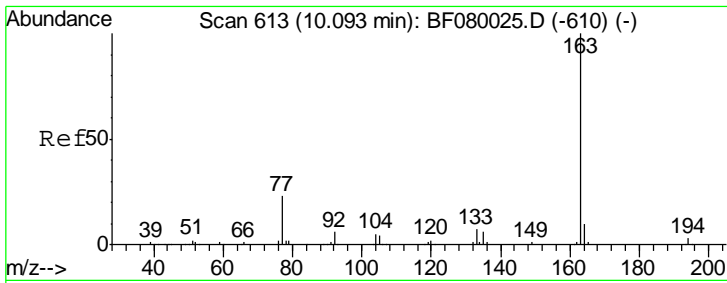


#48  
 Acenaphthylene  
 Concen: 39.57 ng  
 RT: 10.21 min Scan# 623  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion: 152 Resp: 313760

Ion	Ratio	Lower	Upper
152	100		
151	19.8	14.6	22.0
153	13.2	10.3	15.5



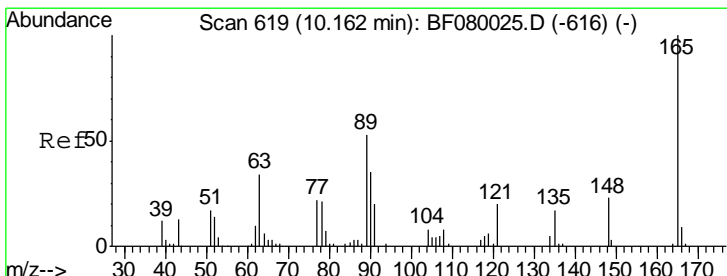
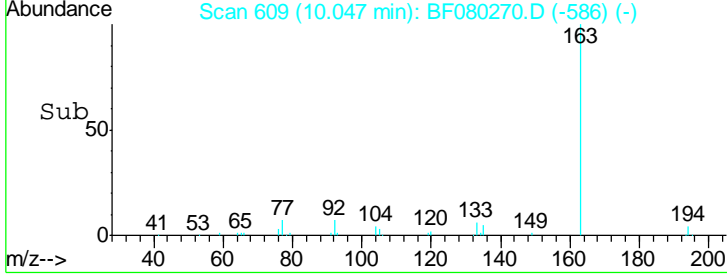
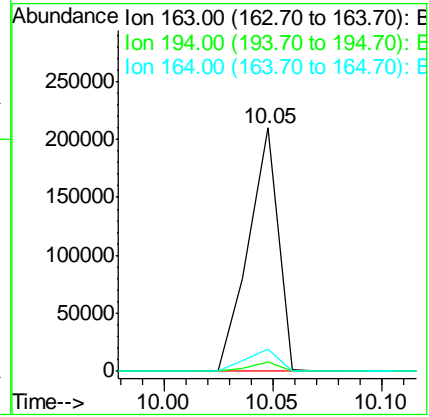
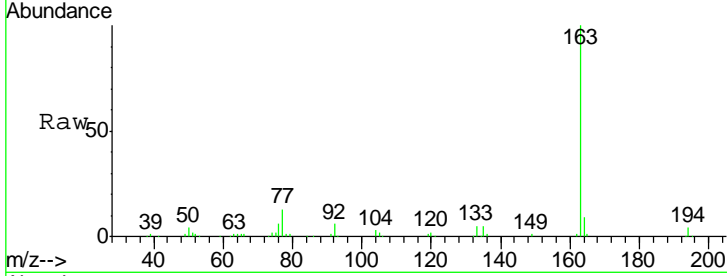


#49  
 Dimethylphthalate  
 Concen: 37.01 ng  
 RT: 10.05 min Scan# 609  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

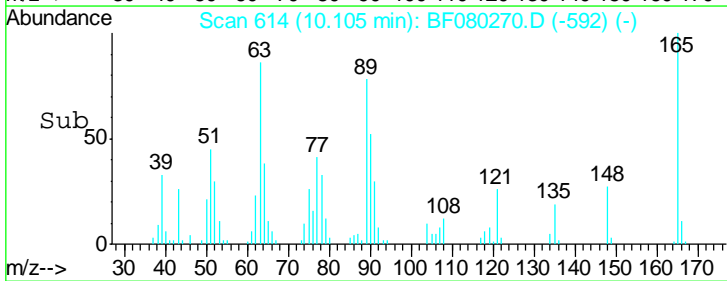
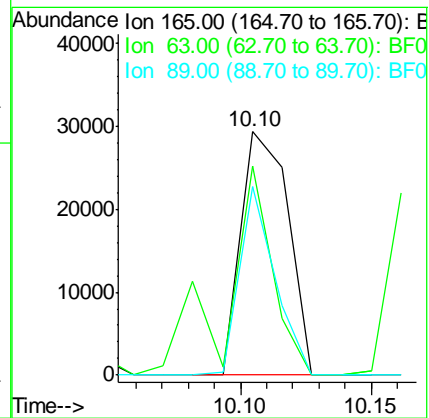
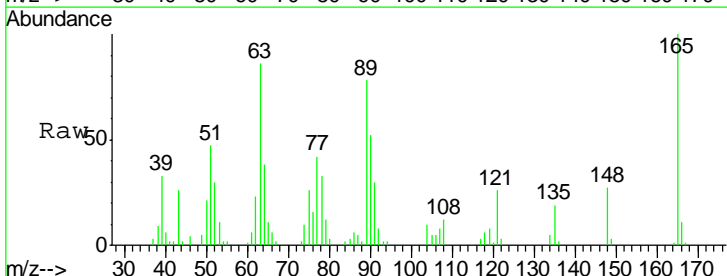
Tgt Ion	Resp	Lower	Upper
163	100		
194	3.9	4.4	6.6#
164	9.2	8.3	12.5

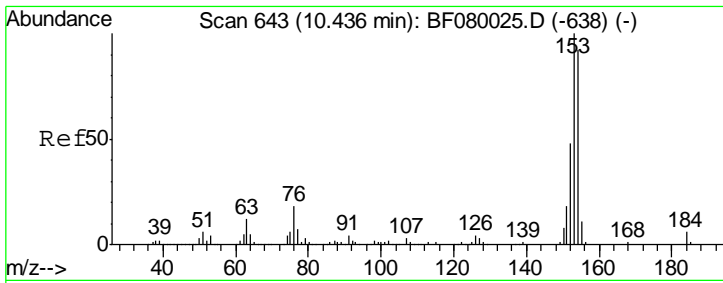
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#50  
 2,6-Dinitrotoluene  
 Concen: 34.46 ng  
 RT: 10.10 min Scan# 614  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
165	100		
63	85.7	32.3	48.5#
89	77.7	28.6	43.0#



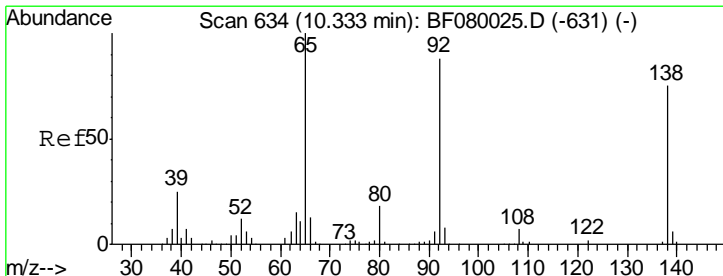
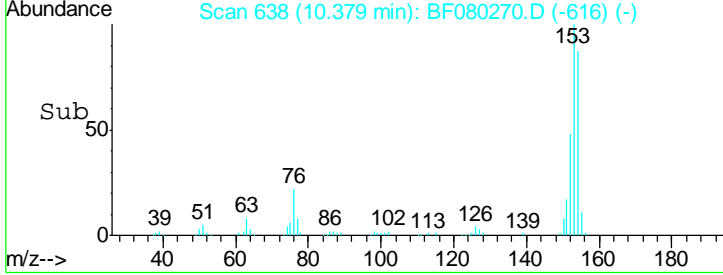
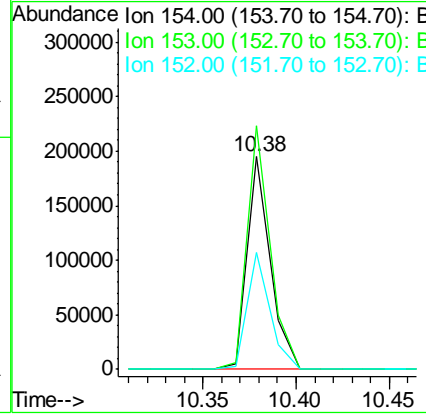
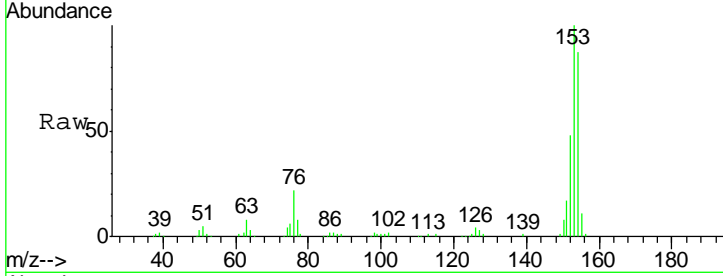


#51  
 Acenaphthene  
 Concen: 34.85 ng  
 RT: 10.38 min Scan# 638  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

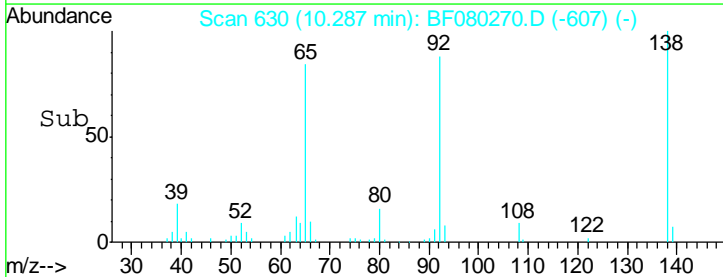
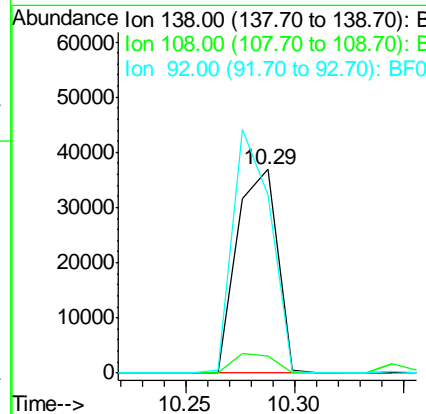
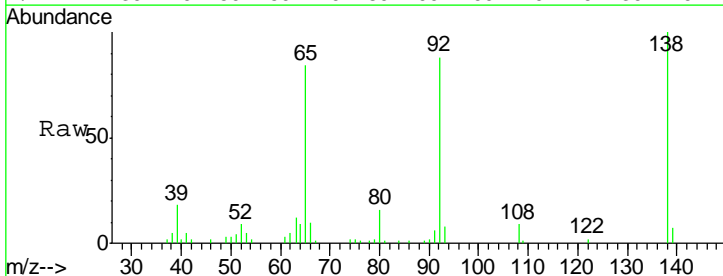
Tgt Ion	Resp	Lower	Upper
154	100		
153	114.6	82.1	123.1
152	54.8	37.9	56.9

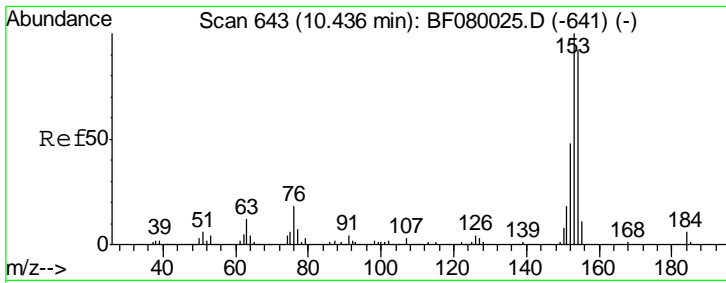
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#52  
 3-Nitroaniline  
 Concen: 37.79 ng  
 RT: 10.29 min Scan# 630  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
138	100		
108	8.7	5.7	8.5#
92	87.5	67.7	101.5



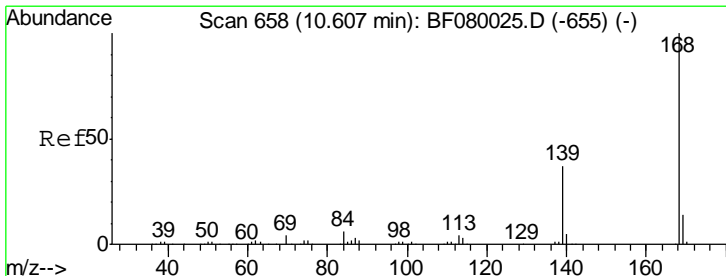
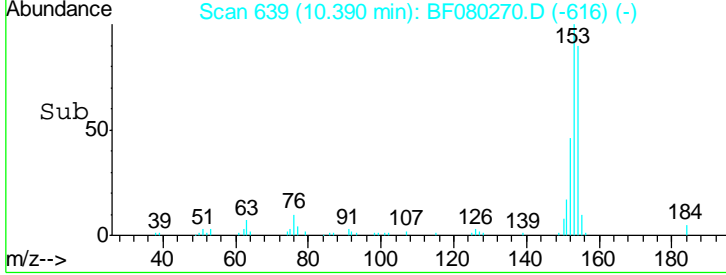
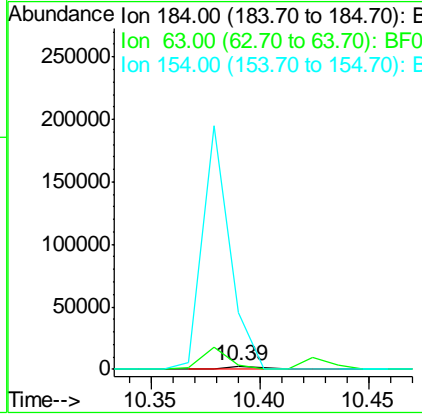
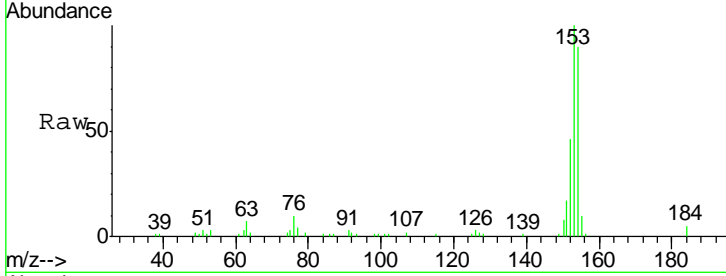


#53  
 2,4-Dinitrophenol  
 Concen: 11.27 ng  
 RT: 10.39 min Scan# 639  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

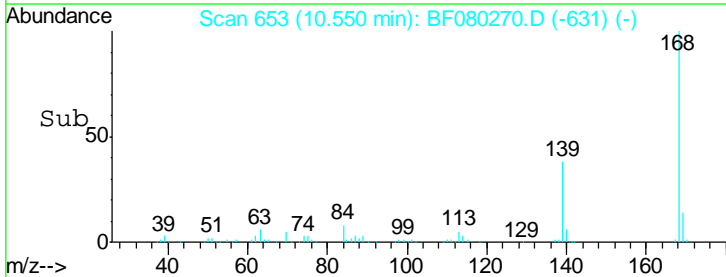
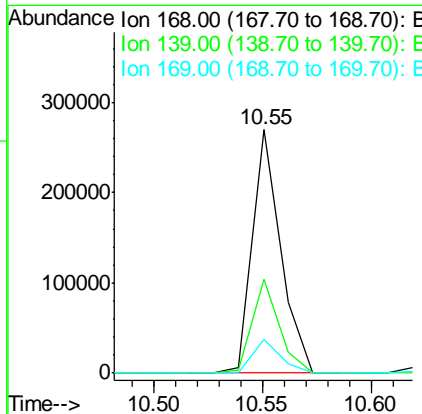
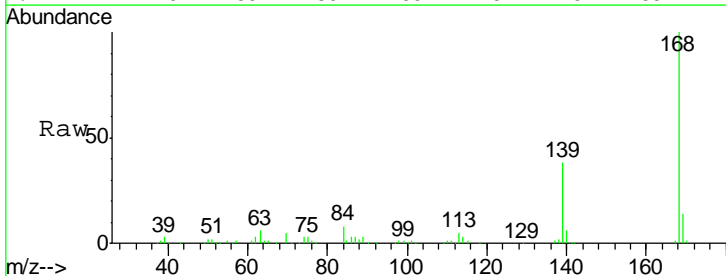
Tgt Ion	Resp	Lower	Upper
184	100		
63	142.0	35.4	53.2#
154	1812.0	32.2	48.4

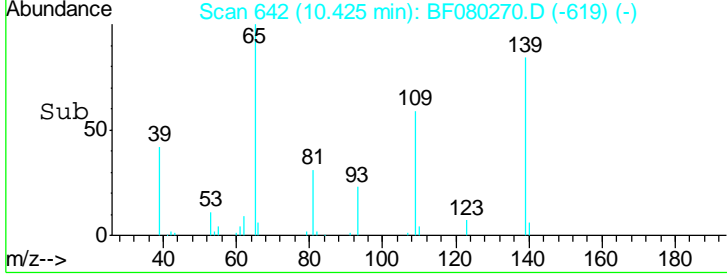
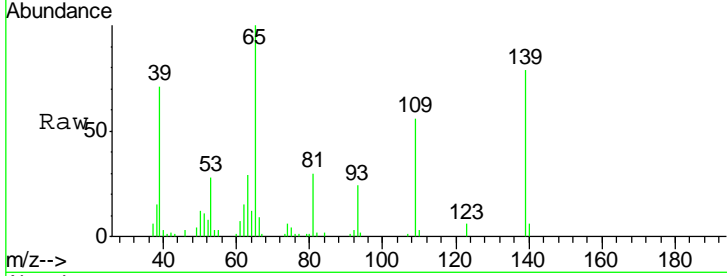
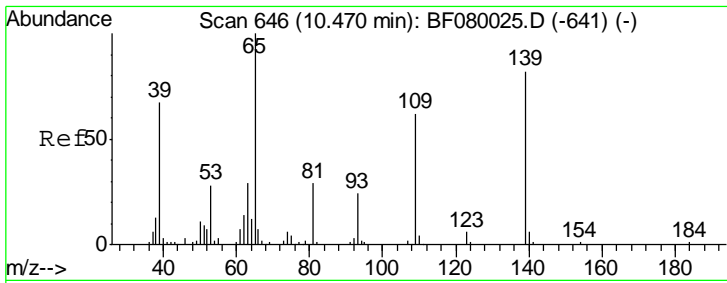
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#54  
 Dibenzofuran  
 Concen: 35.29 ng  
 RT: 10.55 min Scan# 653  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
168	100		
139	38.4	24.2	36.2#
169	13.6	10.6	15.8



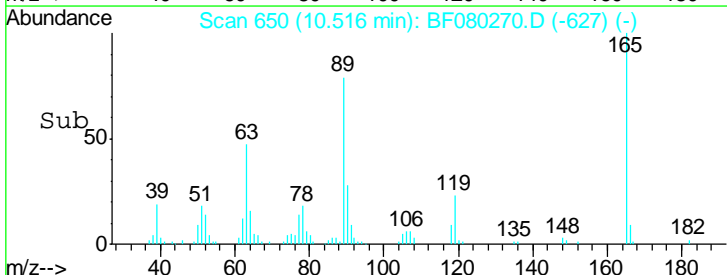
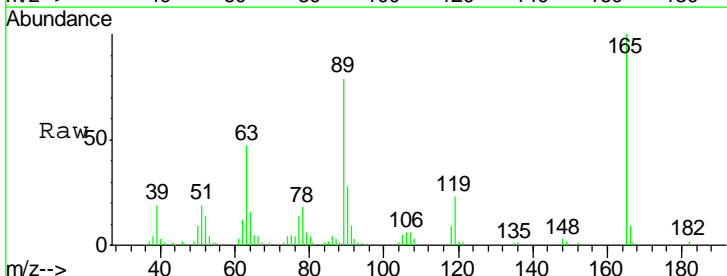
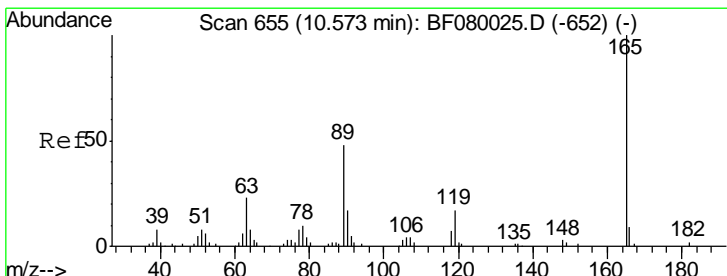
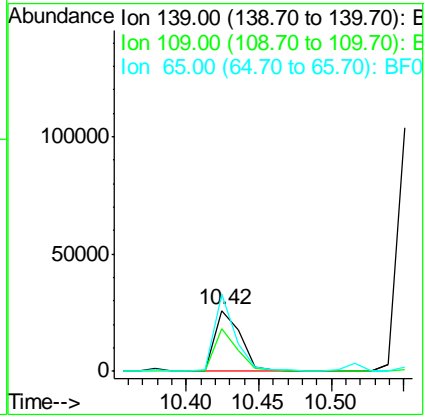


#55  
 4-Nitrophenol  
 Concen: 32.31 ng  
 RT: 10.42 min Scan# 642  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
139	100		
109	70.6	12.7	52.7#
65	125.8	45.9	85.9#

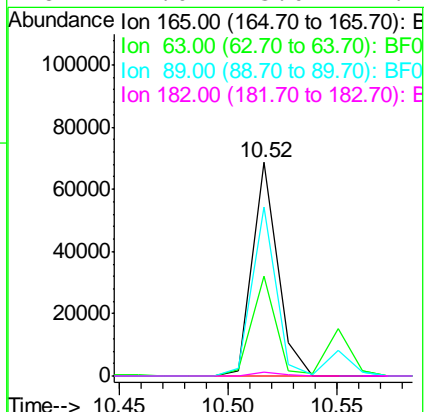
Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

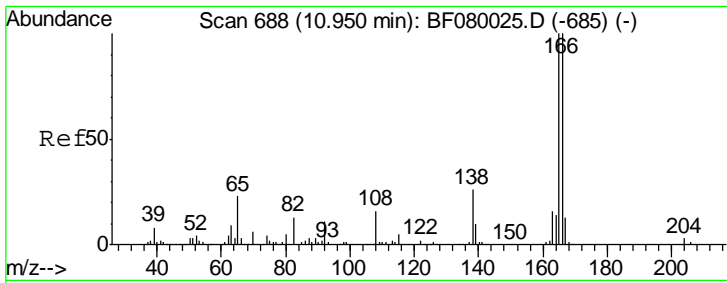
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#56  
 2,4-Dinitrotoluene  
 Concen: 40.26 ng  
 RT: 10.52 min Scan# 650  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
165	100		
63	46.6	29.8	44.6#
89	78.9	44.5	66.7#
182	2.0	3.0	4.4#



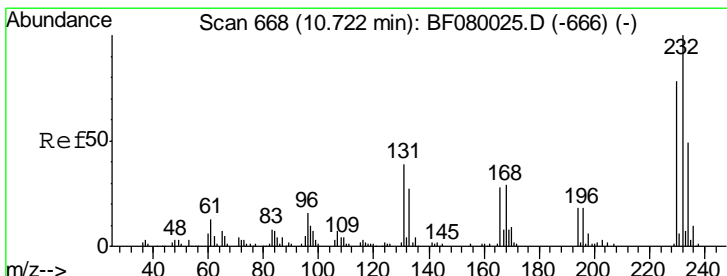
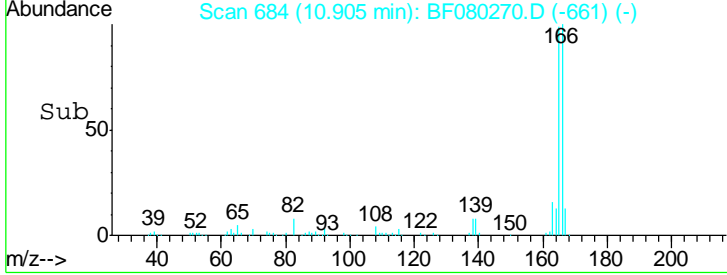
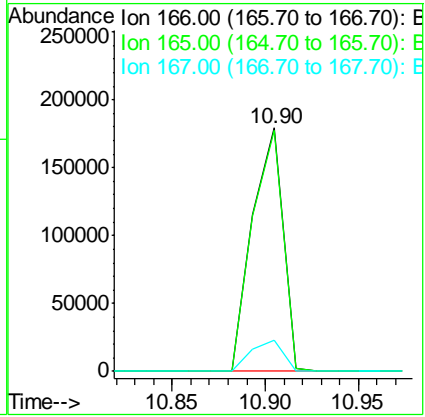
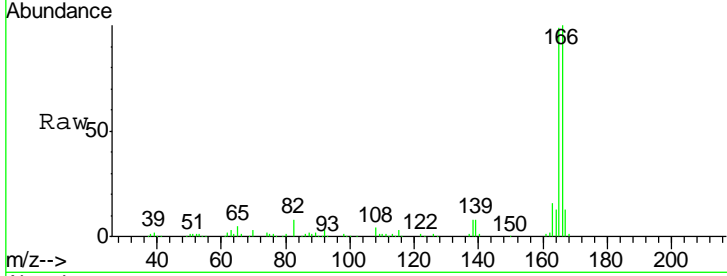


#57  
 Fluorene  
 Concen: 37.30 ng  
 RT: 10.90 min Scan# 684  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

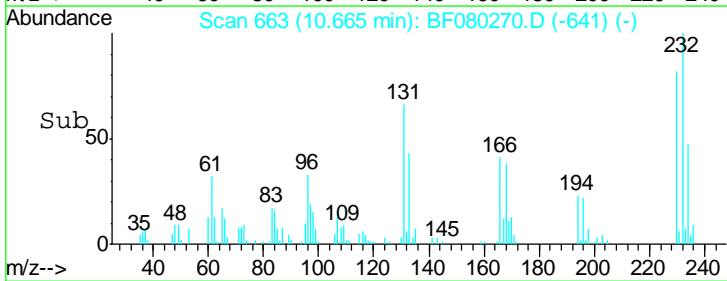
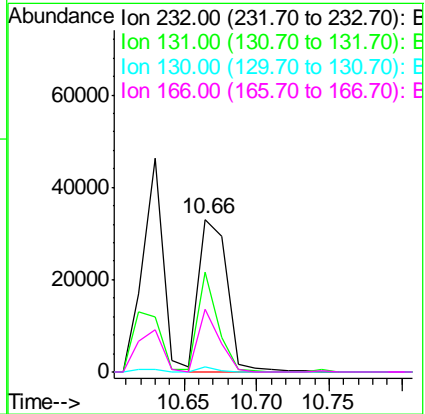
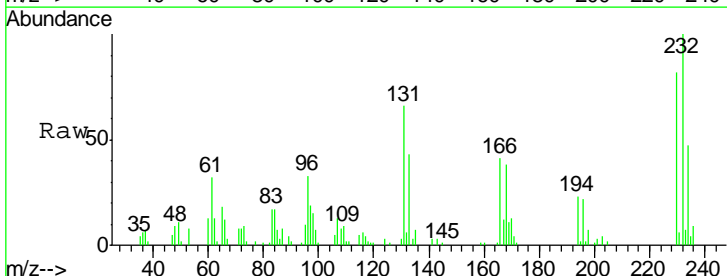
Tgt Ion	Resp	Lower	Upper
166	100		
165	99.0	72.6	109.0
167	12.6	10.6	16.0

Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

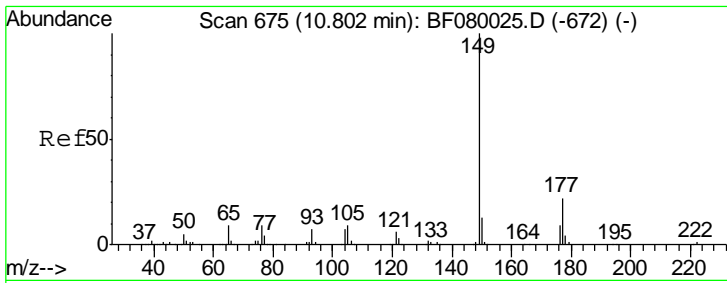


#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 32.65 ng  
 RT: 10.66 min Scan# 663  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
232	100		
131	45.5	38.5	57.7
130	2.2	1.8	2.6
166	30.4	25.0	37.6





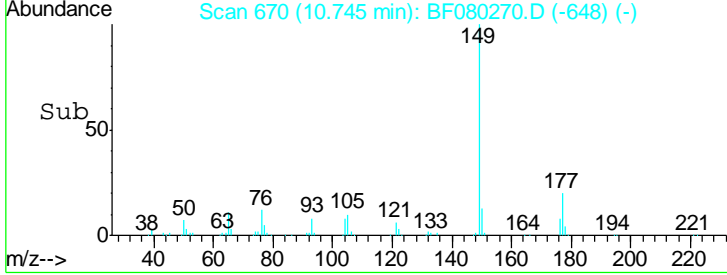
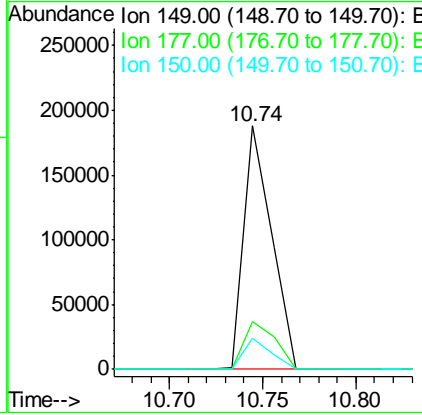
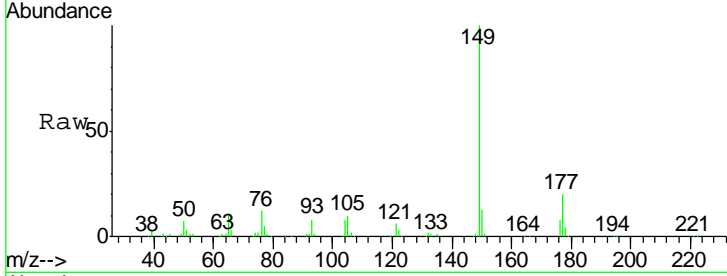


#59  
 Diethylphthalate  
 Concen: 35.68 ng  
 RT: 10.74 min Scan# 670  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040EC

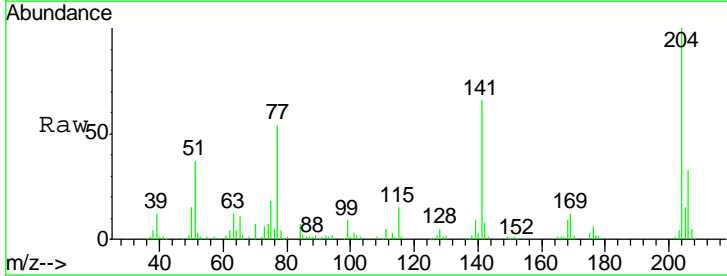
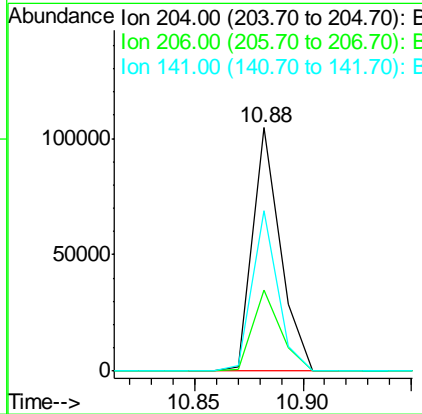
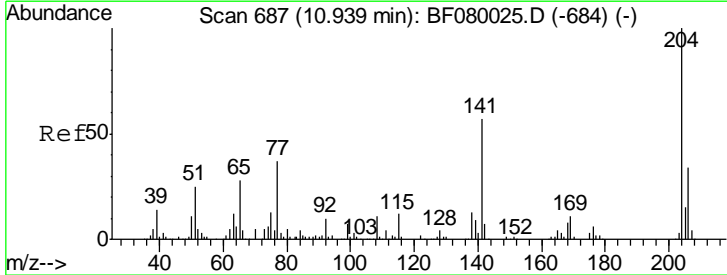
Tgt Ion	Resp	Lower	Upper
149	194358		
177	19.9	17.5	26.3
150	12.6	9.4	14.2

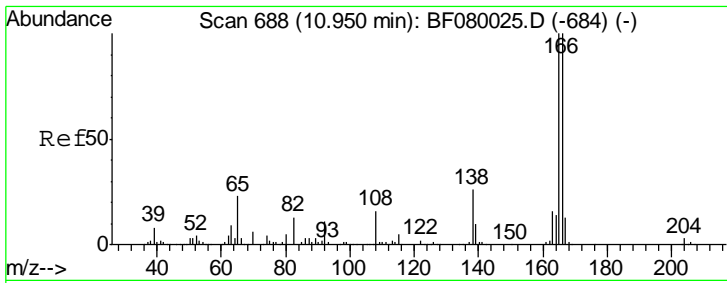
**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#60  
 4-Chlorophenyl-phenylether  
 Concen: 35.31 ng  
 RT: 10.88 min Scan# 682  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
204	92668		
206	33.1	24.8	37.2
141	65.9	42.2	63.4#



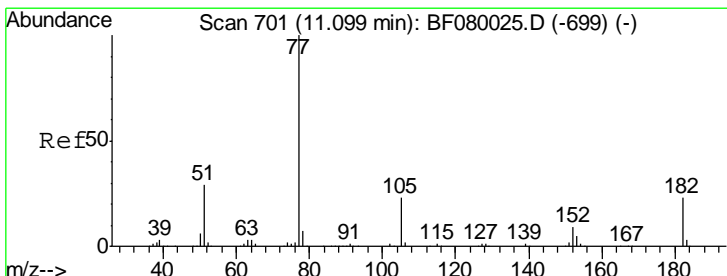
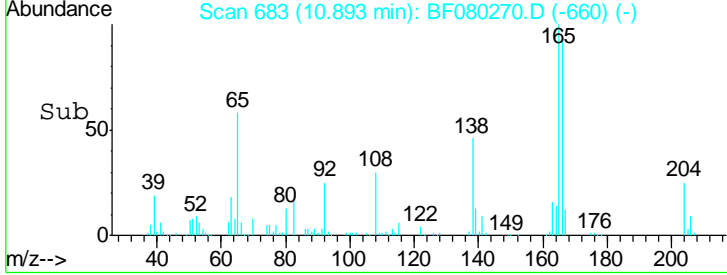
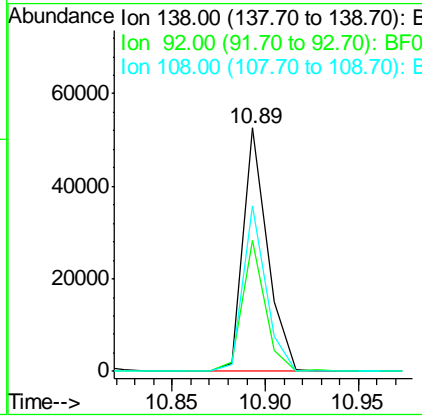
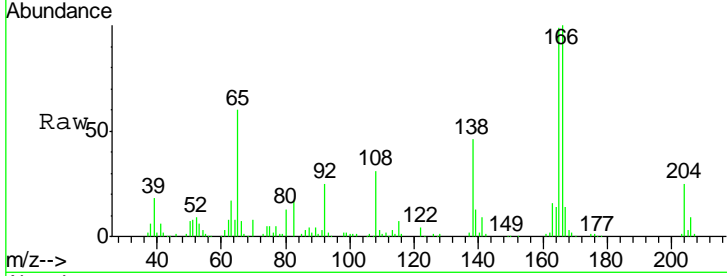


#61  
 4-Nitroaniline  
 Concen: 37.05 ng  
 RT: 10.89 min Scan# 683  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

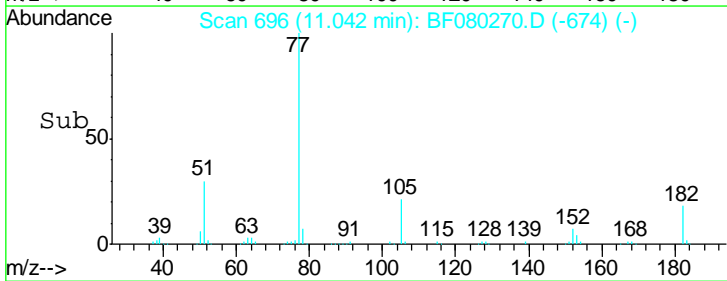
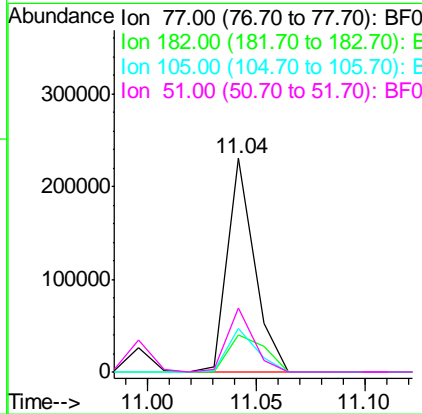
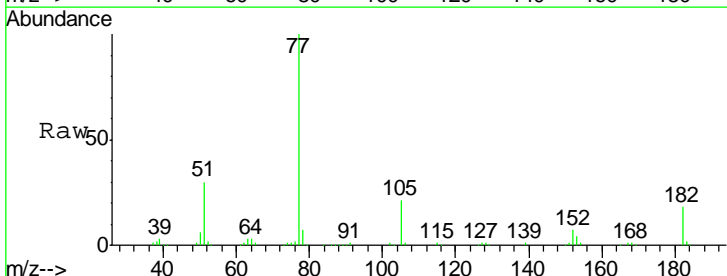
Tgt Ion	Resp	Lower	Upper
138	100		
92	53.9	12.6	52.6#
108	68.2	12.4	52.4#

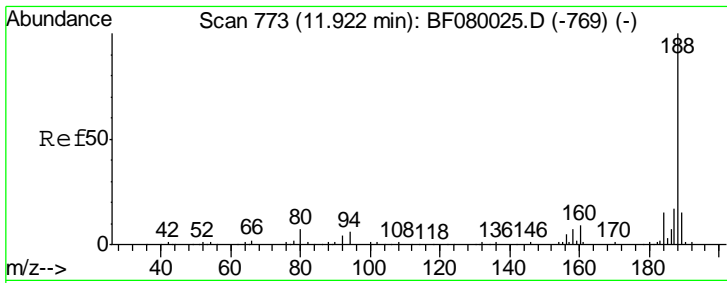
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#62  
 Azobenzene  
 Concen: 35.76 ng  
 RT: 11.04 min Scan# 696  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

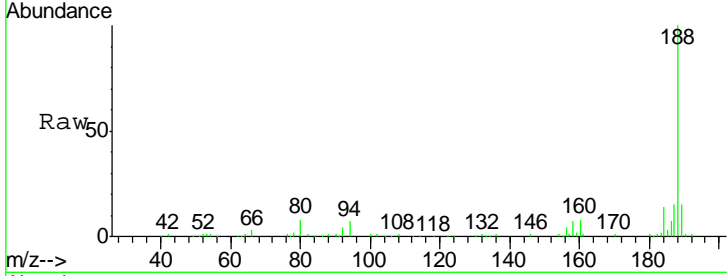
Tgt Ion	Resp	Lower	Upper
77	100		
182	17.5	15.1	55.1
105	20.7	3.4	43.4
51	30.0	12.0	52.0





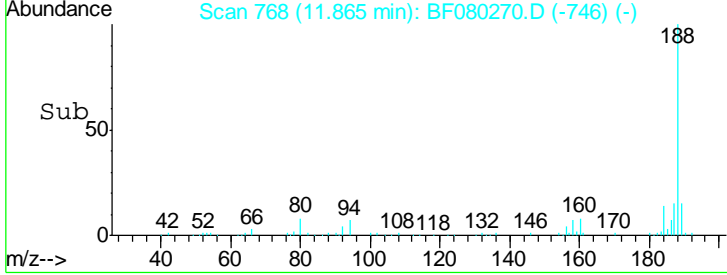
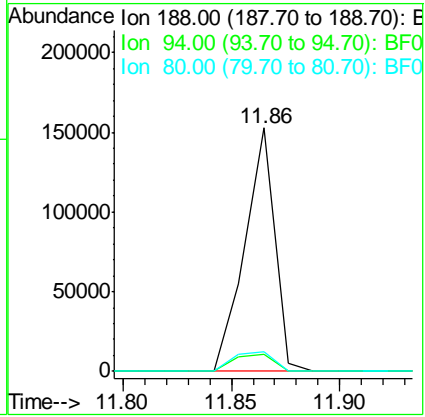
#63  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 11.86 min Scan# 768  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040EC



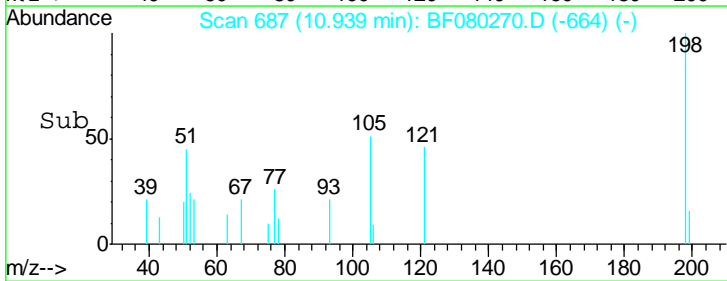
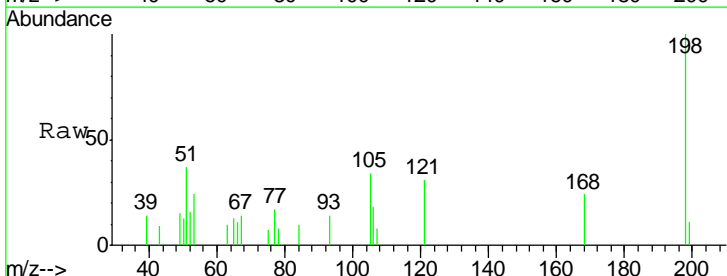
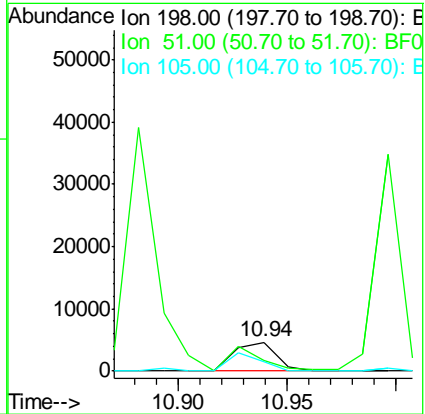
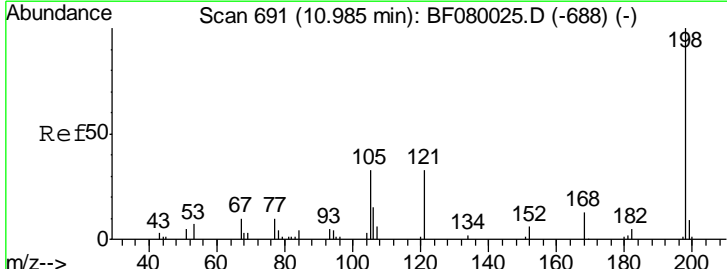
Tgt Ion: 188 Resp: 146287  
 Ion Ratio Lower Upper  
 188 100  
 94 7.1 11.1 16.7#  
 80 8.0 11.0 16.4#

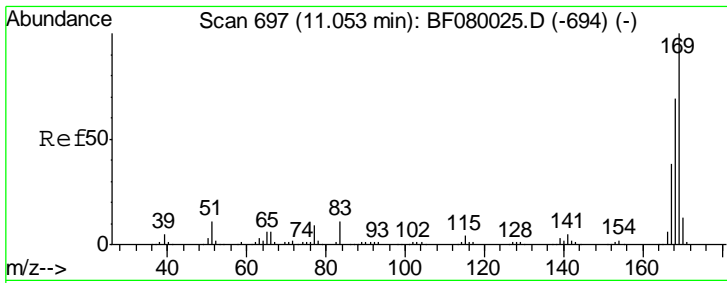
**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 13.44 ng  
 RT: 10.94 min Scan# 687  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

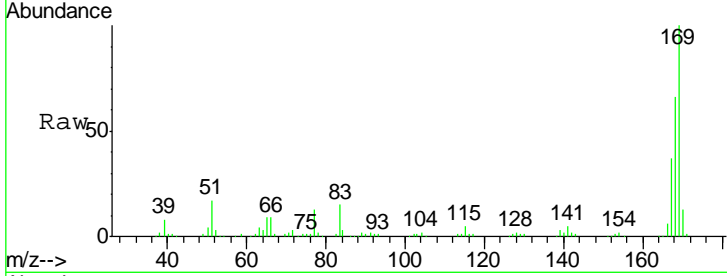
Tgt Ion: 198 Resp: 6192  
 Ion Ratio Lower Upper  
 198 100  
 51 37.0 39.6 79.6#  
 105 33.8 28.5 68.5





#65  
 n-Nitrosodiphenylamine  
 Concen: 36.60 ng  
 RT: 11.00 min Scan# 692  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

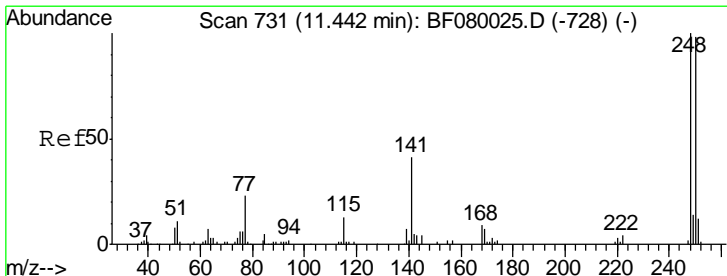
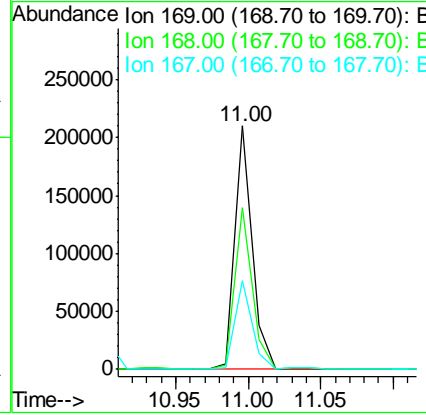
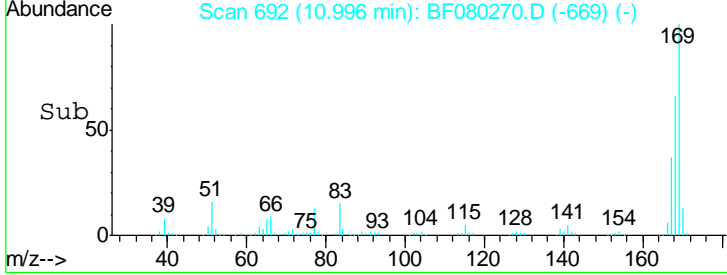
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040EC



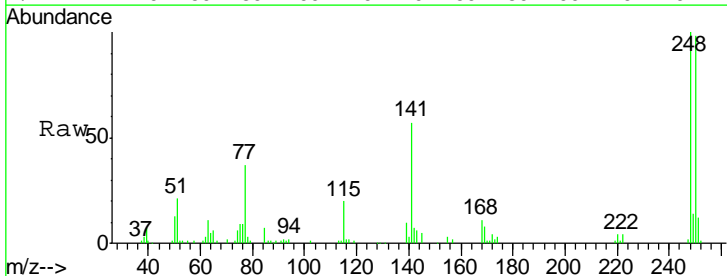
Tgt Ion:169 Resp: 174354

Ion	Ratio	Lower	Upper
169	100		
168	66.2	48.9	73.3
167	36.7	26.2	39.4

**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM

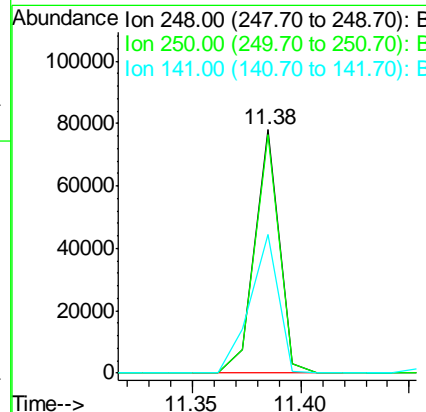
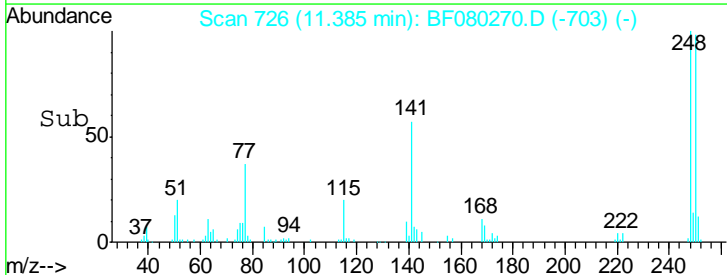


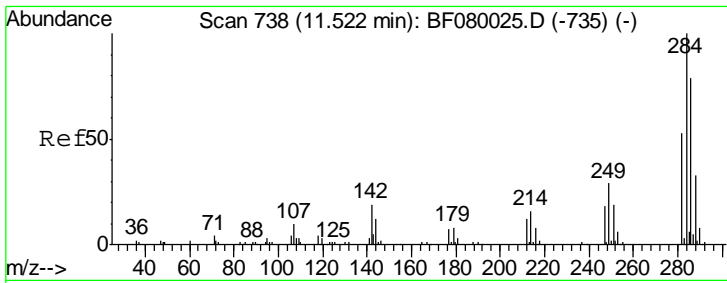
#66  
 4-Bromophenyl-phenylether  
 Concen: 39.10 ng  
 RT: 11.38 min Scan# 726  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14



Tgt Ion:248 Resp: 60818

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.5	117.7
141	56.9	59.0	88.6#



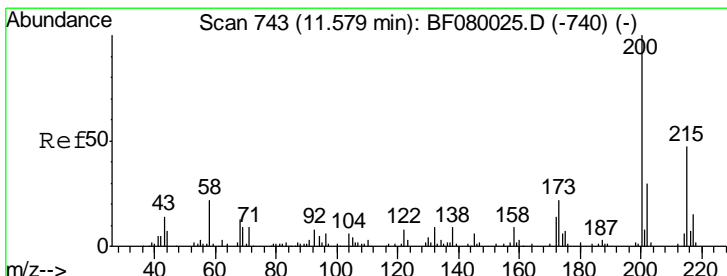
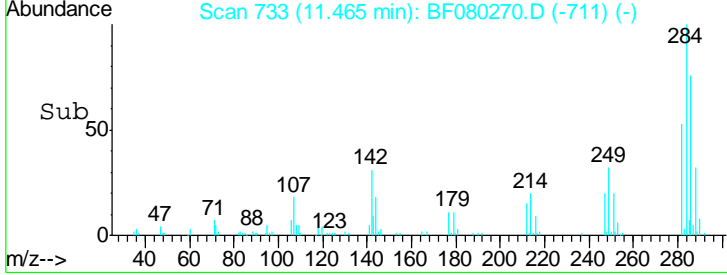
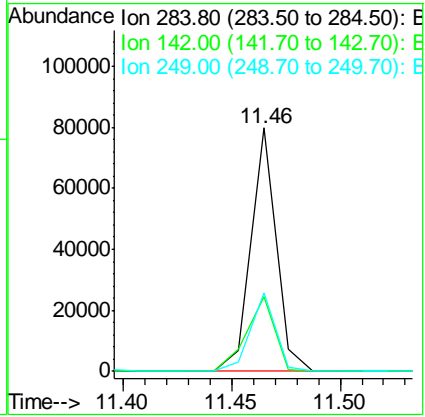
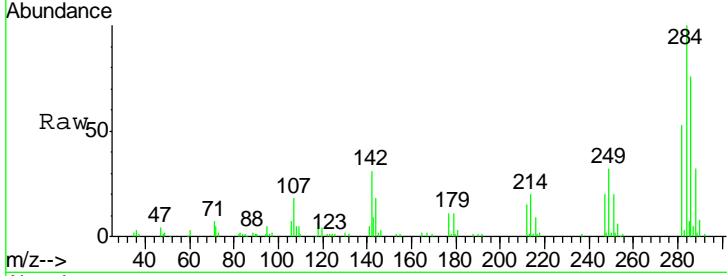


#67  
 Hexachlorobenzene  
 Concen: 37.24 ng  
 RT: 11.46 min Scan# 733  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

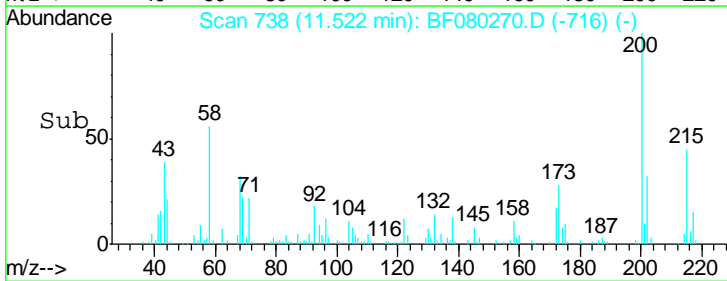
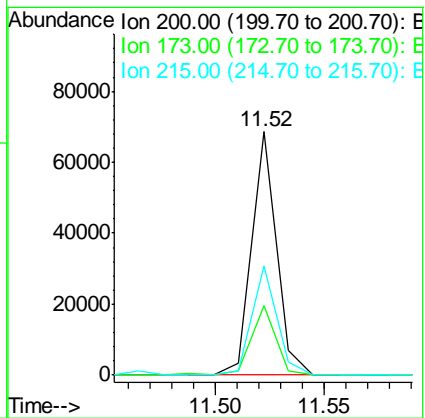
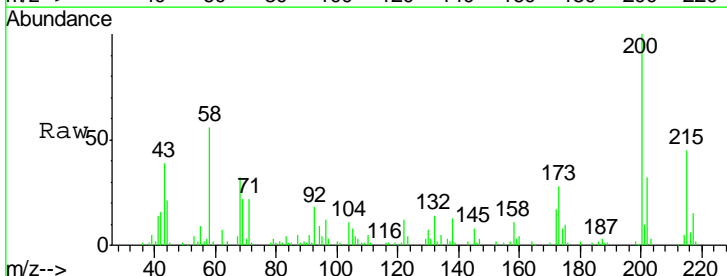
Tgt Ion	Resp	Lower	Upper
284	100		
142	30.8	29.5	44.3
249	32.2	19.5	29.3#

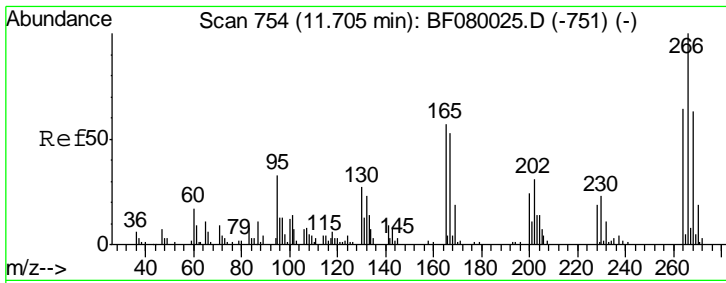
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#68  
 Atrazine  
 Concen: 36.00 ng  
 RT: 11.52 min Scan# 738  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
200	100		
173	28.4	13.2	53.2
215	44.8	41.8	81.8



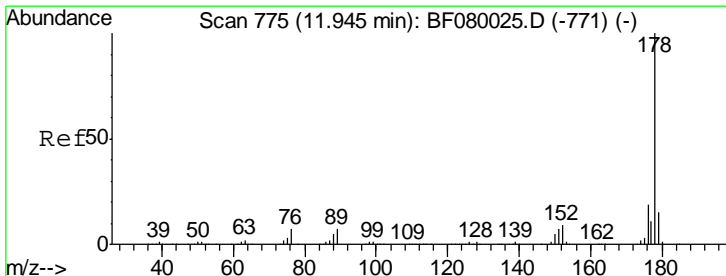
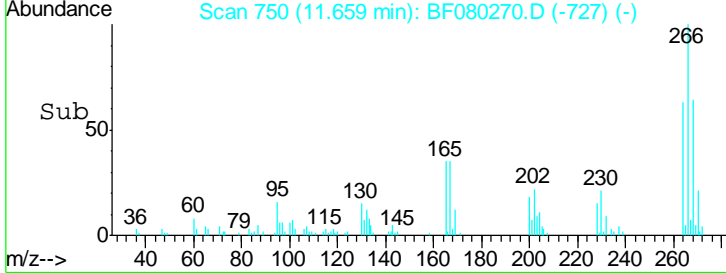
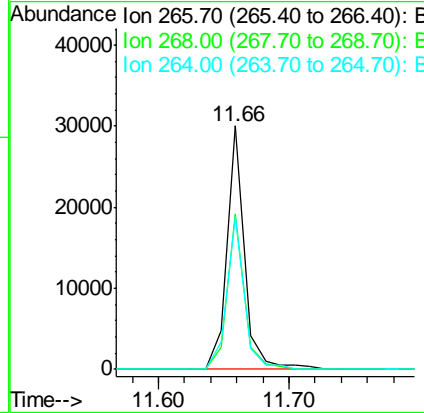
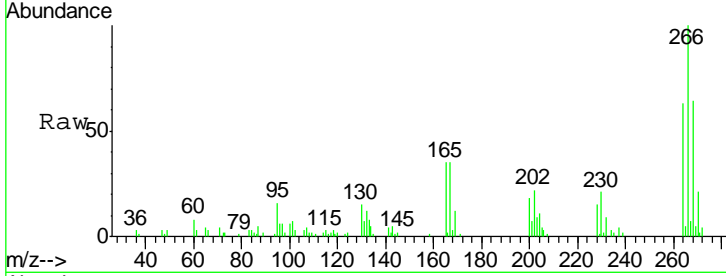


#69  
 Pentachlorophenol  
 Concen: 29.05 ng  
 RT: 11.66 min Scan# 750  
 Delta R.T. -0.03 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

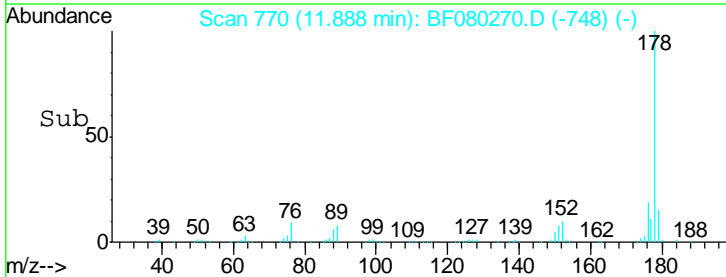
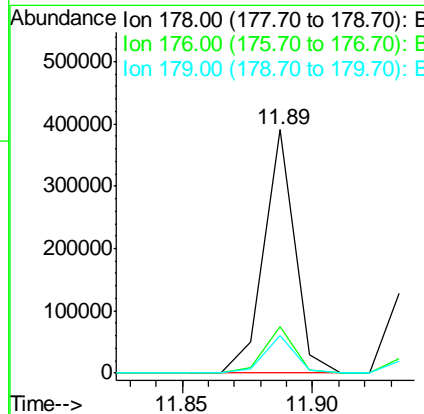
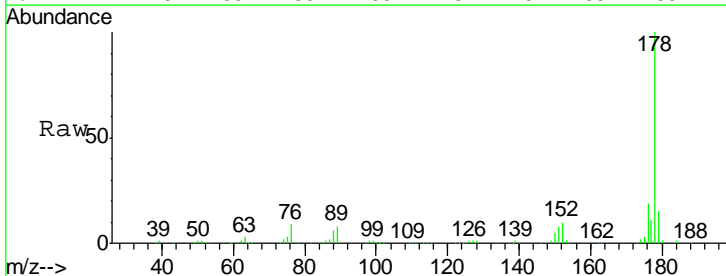
Tgt Ion	Resp	Lower	Upper
266	100		
268	63.8	49.8	74.6
264	62.7	50.2	75.2

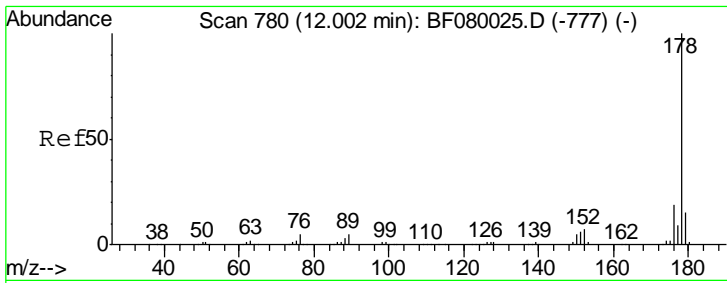
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#70  
 Phenanthrene  
 Concen: 36.39 ng  
 RT: 11.89 min Scan# 770  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.4	13.8	20.8
179	15.4	12.2	18.2





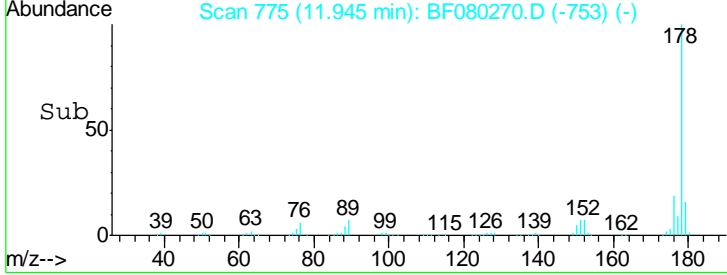
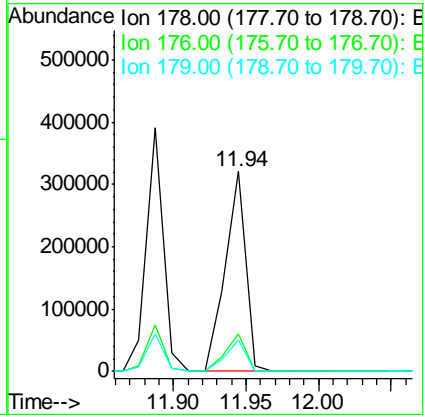
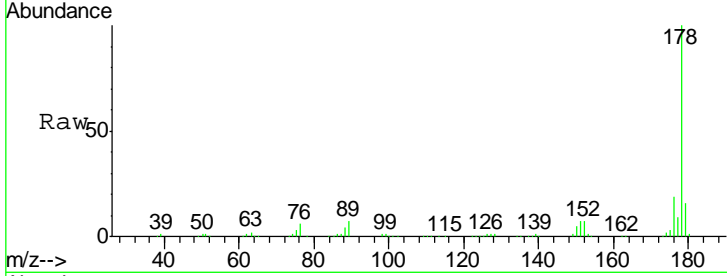
#71  
 Anthracene  
 Concen: 37.17 ng  
 RT: 11.94 min Scan# 775  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040EC

Tgt Ion:178 Resp: 317002

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.1	21.1
179	15.5	12.2	18.2

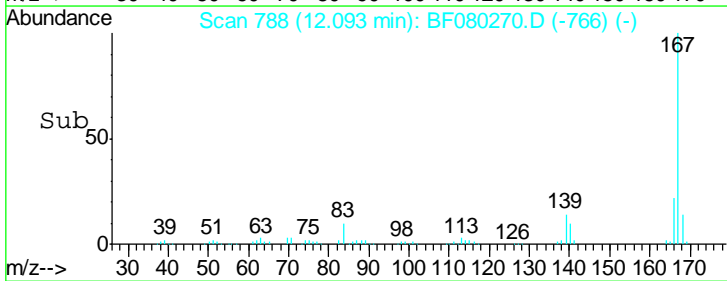
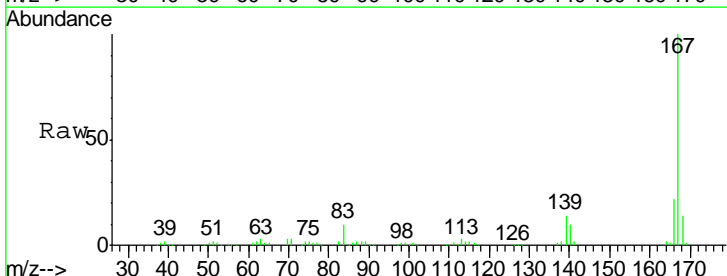
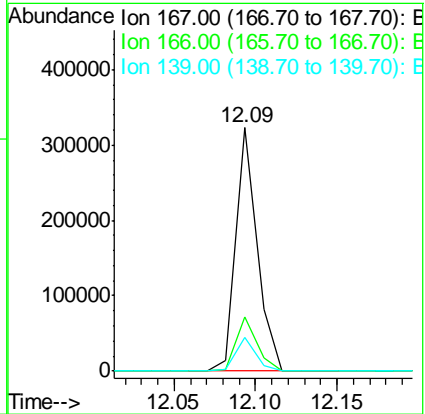
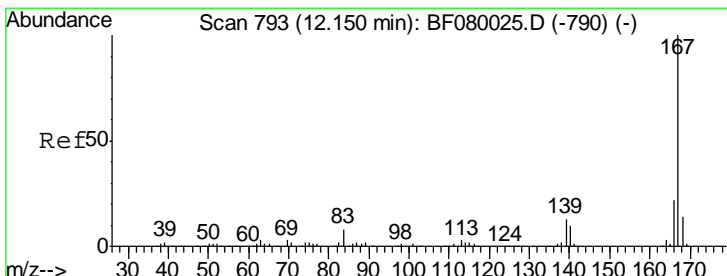
**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM

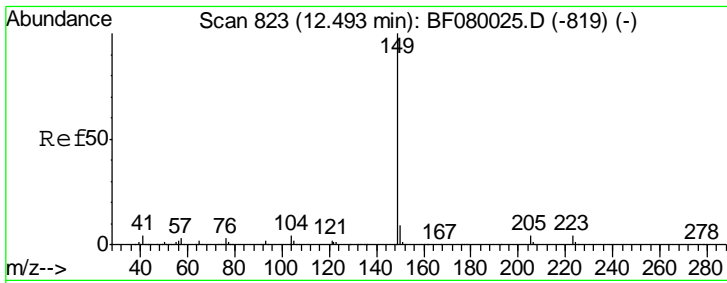


#72  
 Carbazole  
 Concen: 35.43 ng  
 RT: 12.09 min Scan# 788  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion:167 Resp: 288443

Ion	Ratio	Lower	Upper
167	100		
166	22.1	15.7	23.5
139	13.7	9.5	14.3



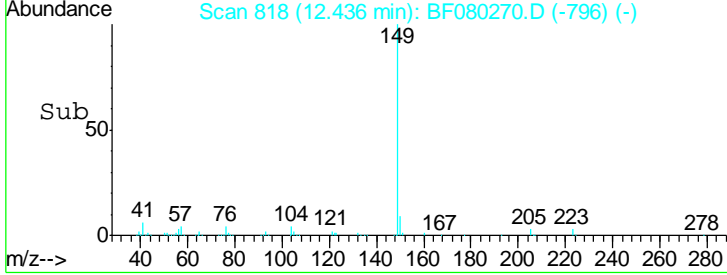
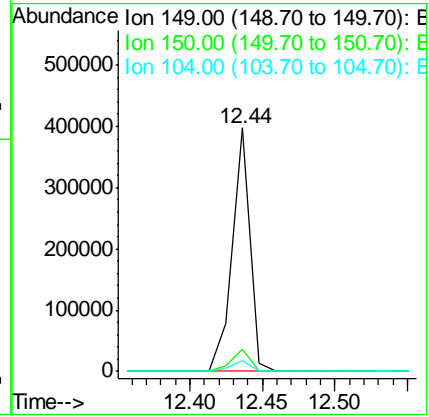
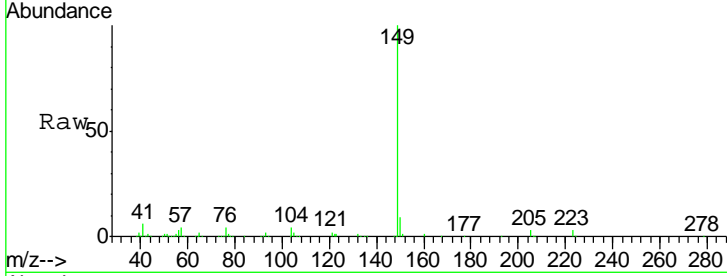


#73  
 Di-n-butylphthalate  
 Concen: 35.80 ng  
 RT: 12.44 min Scan# 818  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040EC

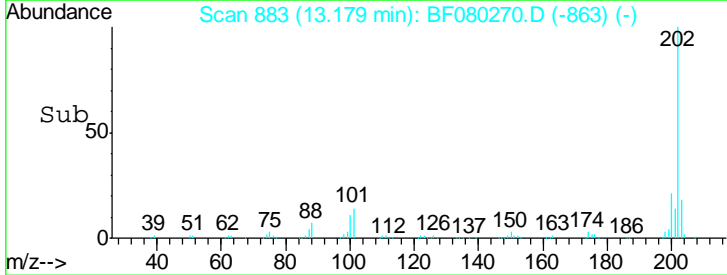
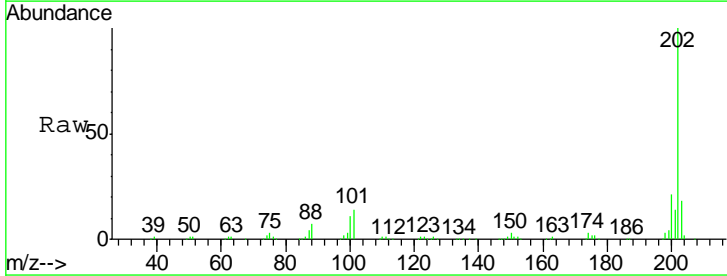
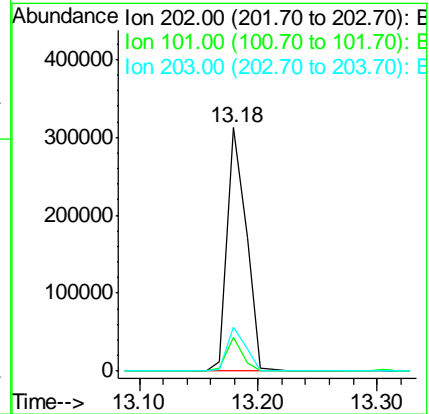
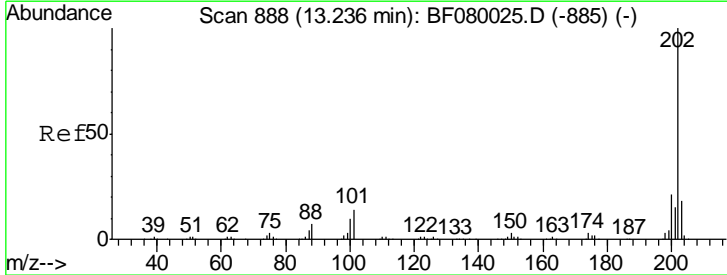
Tgt Ion	Resp	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	4.2	2.4	3.6#

**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM

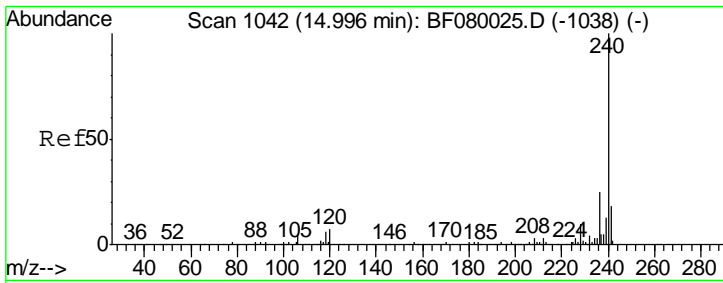


#74  
 Fluoranthene  
 Concen: 36.54 ng  
 RT: 13.18 min Scan# 883  
 Delta R.T. -0.07 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
202	100		
101	13.9	0.0	38.3
203	18.1	0.0	37.3

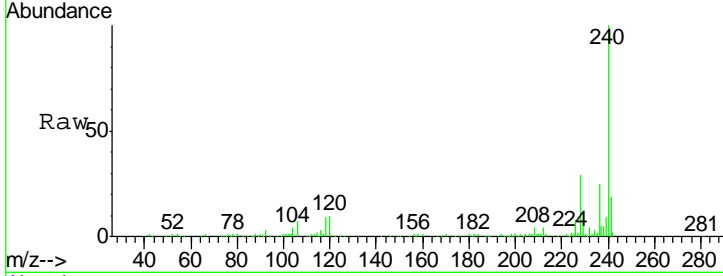






#75  
 Chrysene-d12  
 Concen: 20.00 ng  
 RT: 14.94 min Scan# 1037  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

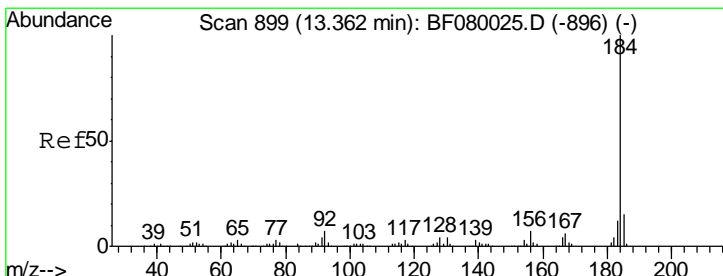
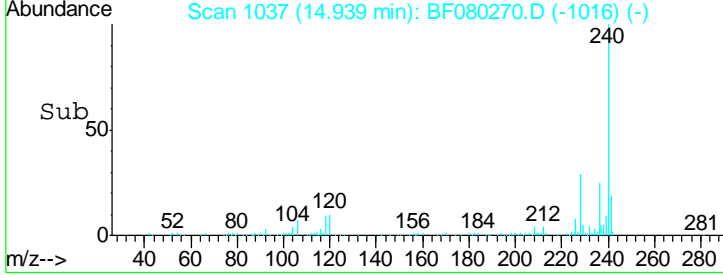
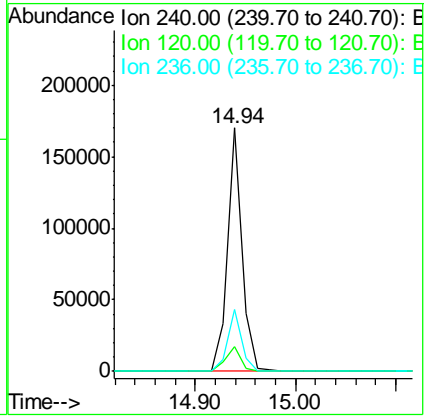
**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040EC



Tgt Ion: 240 Resp: 170885

Ion	Ratio	Lower	Upper
240	100		
120	10.2	16.2	24.2#
236	25.4	18.4	27.6

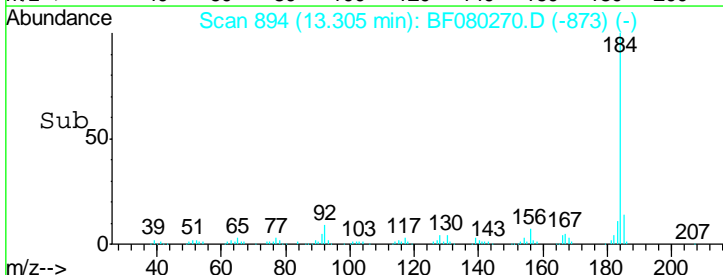
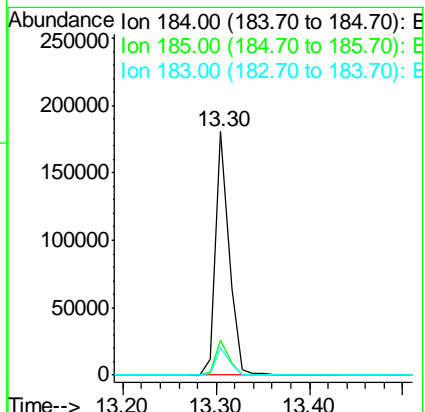
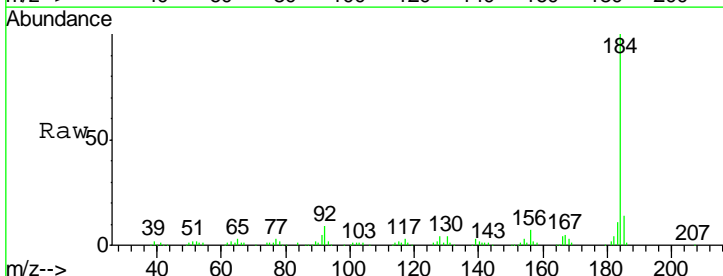
**Manual Integrations**  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM

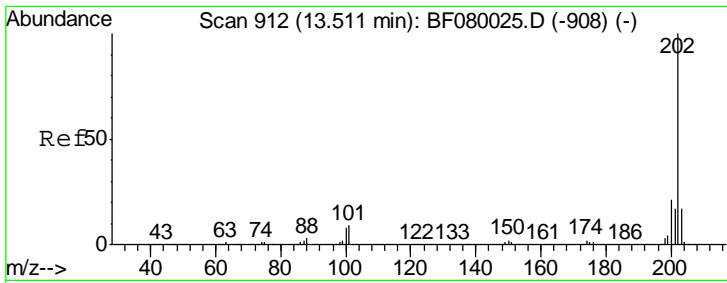


#76  
 Benzidine  
 Concen: 38.10 ng  
 RT: 13.30 min Scan# 894  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion: 184 Resp: 181971

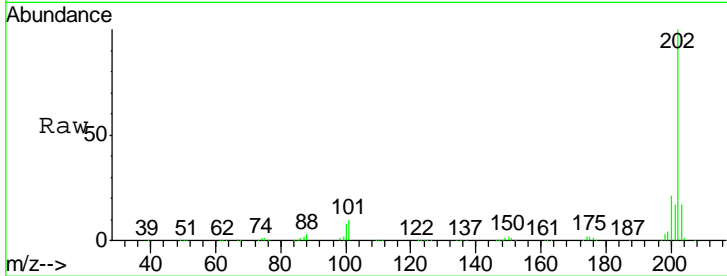
Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.8	17.6
183	11.1	7.6	11.4





#77  
 Pyrene  
 Concen: 34.79 ng  
 RT: 13.45 min Scan# 907  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

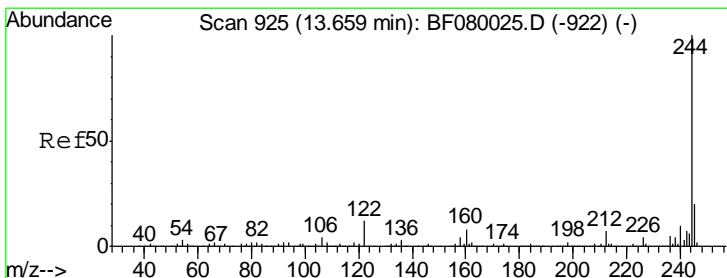
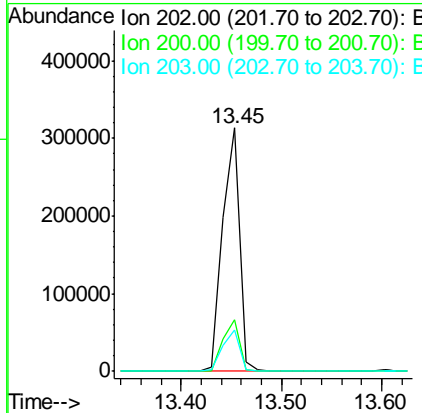
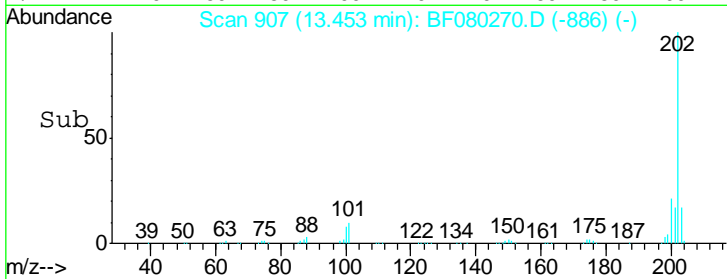
Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC



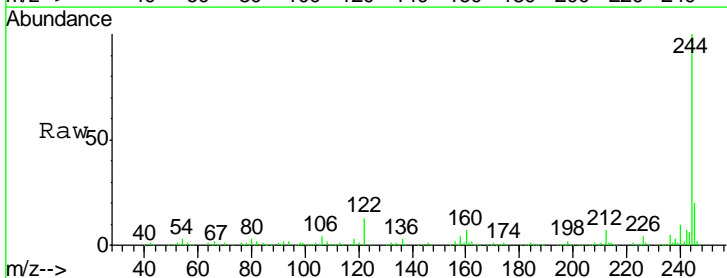
Tgt Ion: 202 Resp: 366082

Ion	Ratio	Lower	Upper
202	100		
200	21.3	15.0	22.4
203	16.8	14.1	21.1

Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

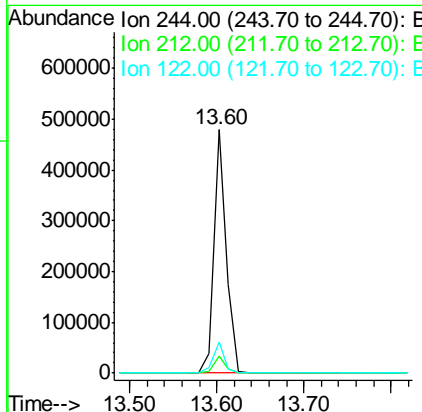
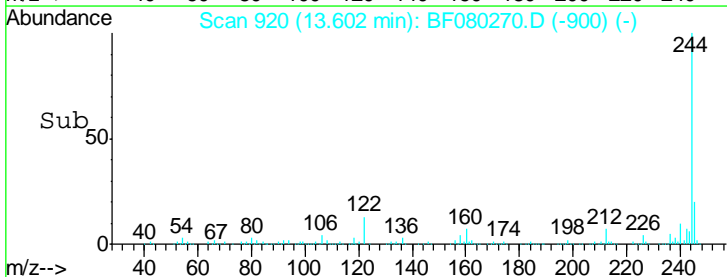


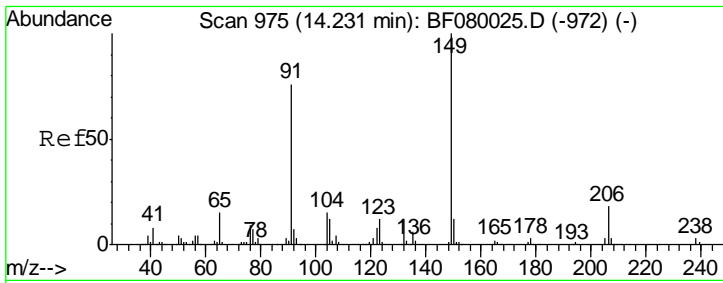
#78  
 Terphenyl-d14  
 Concen: 65.58 ng  
 RT: 13.60 min Scan# 920  
 Delta R.T. -0.07 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14



Tgt Ion: 244 Resp: 479846

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.3	6.5#
122	13.0	17.4	26.2#



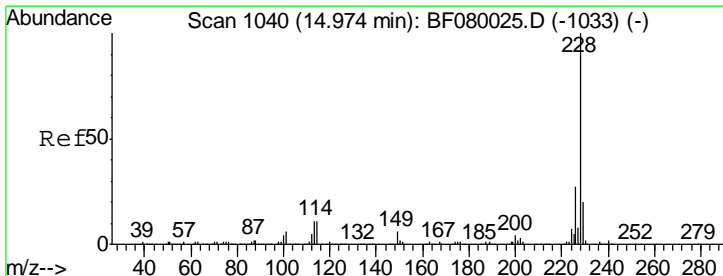
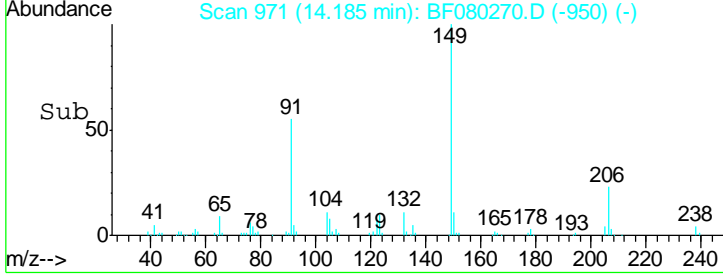
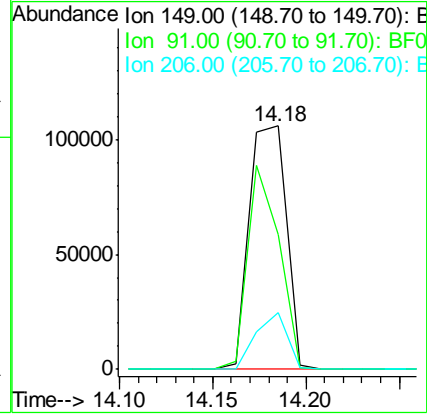
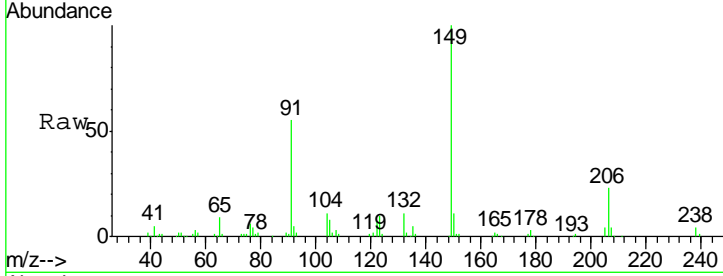


#79  
 Butylbenzylphthalate  
 Concen: 34.70 ng  
 RT: 14.18 min Scan# 971  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040EC

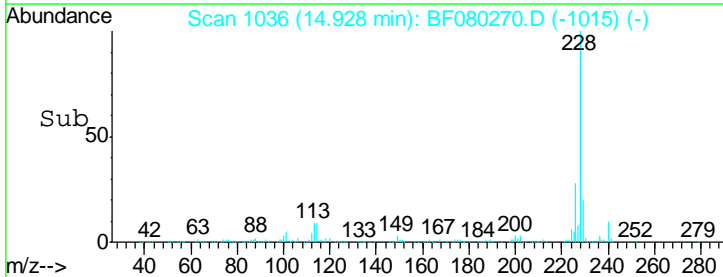
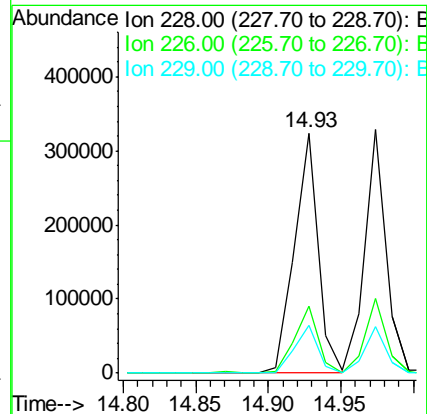
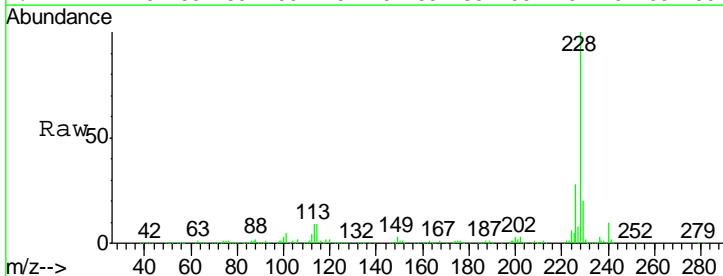
Tgt Ion	Resp	Lower	Upper
149	146613		
91	55.2	48.6	72.8
206	23.1	14.9	22.3#

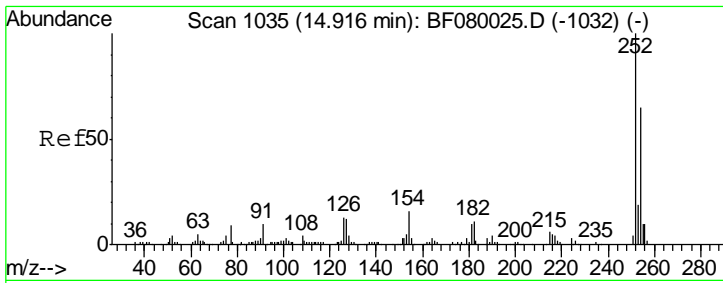
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#80  
 Benzo(a)anthracene  
 Concen: 35.26 ng  
 RT: 14.93 min Scan# 1036  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
228	367041		
226	27.9	20.0	30.0
229	19.6	15.4	23.2



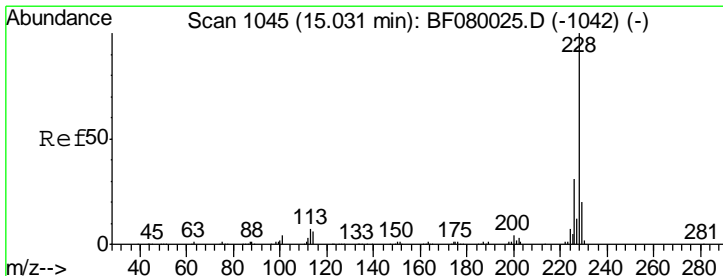
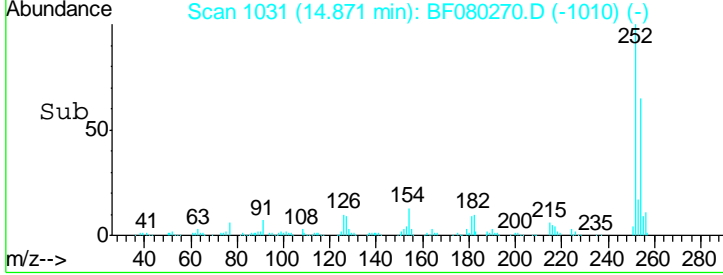
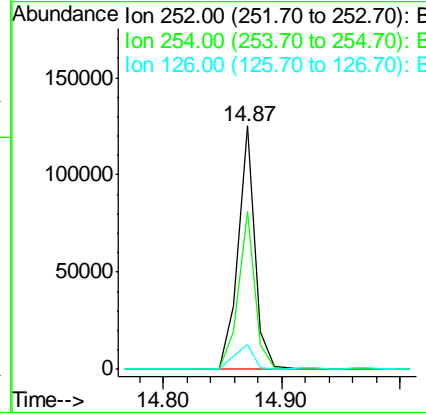
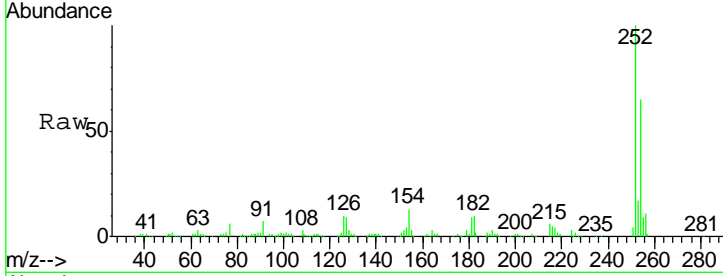


#81  
 3,3'-Dichlorobenzidine  
 Concen: 34.50 ng  
 RT: 14.87 min Scan# 1031  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

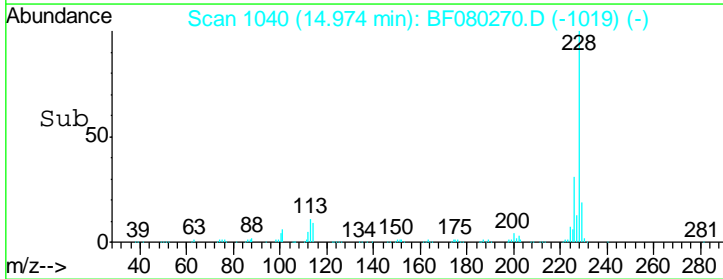
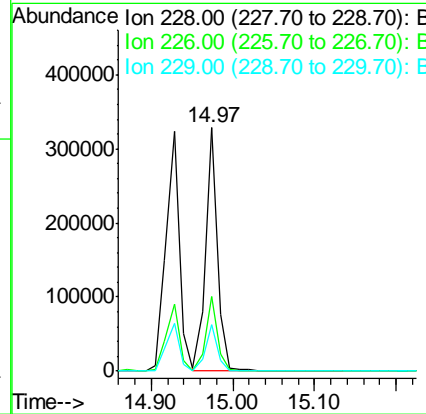
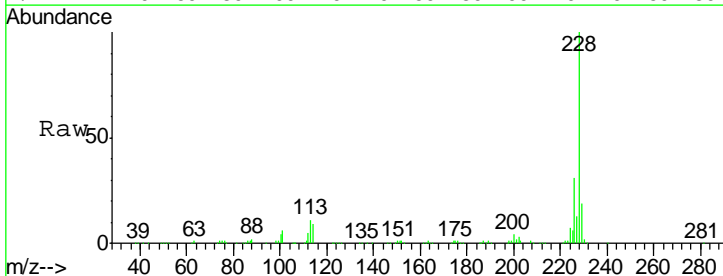
Tgt Ion	Resp	Lower	Upper
252	123866		
254	64.6	51.4	77.2
126	10.1	16.4	24.6#

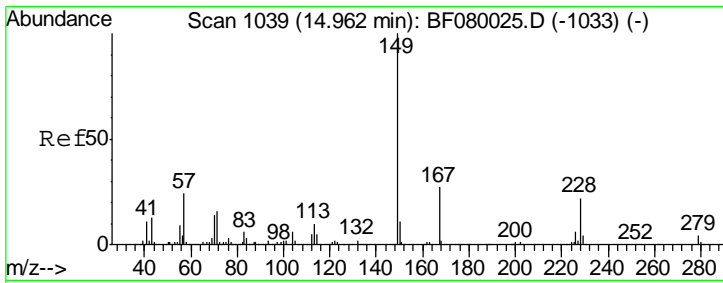
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#82  
 Chrysene  
 Concen: 35.66 ng  
 RT: 14.97 min Scan# 1040  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
228	342304		
226	30.8	21.0	31.4
229	19.3	15.6	23.4



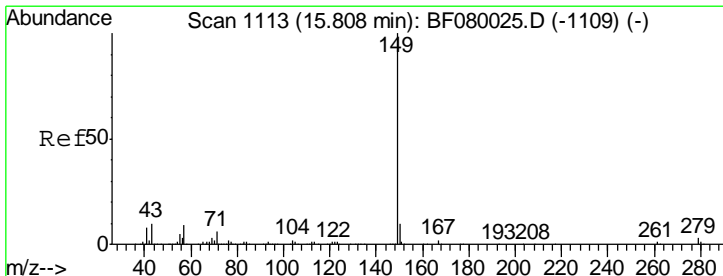
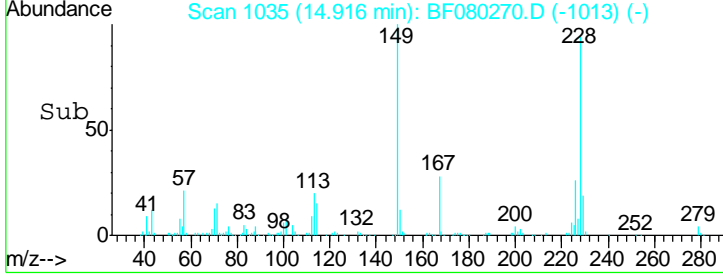
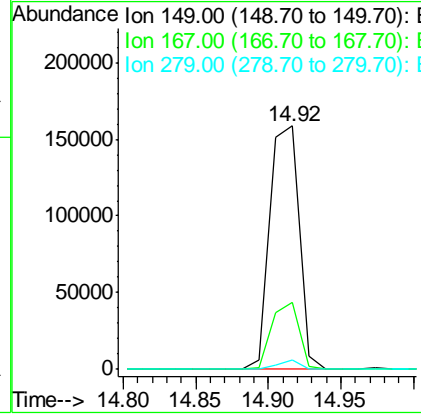
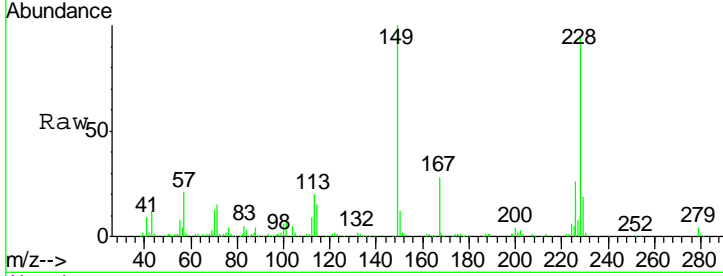


#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 33.46 ng  
 RT: 14.92 min Scan# 1035  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

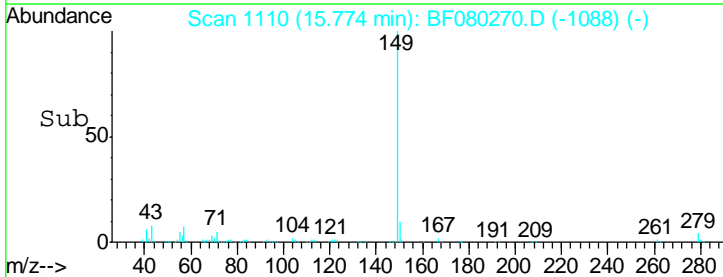
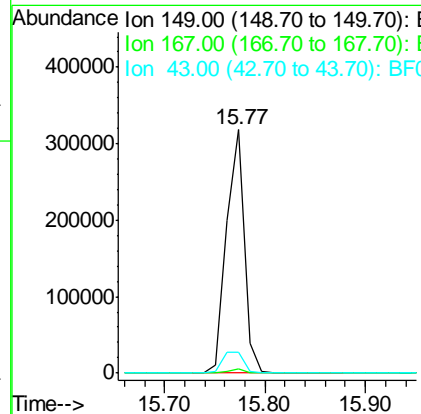
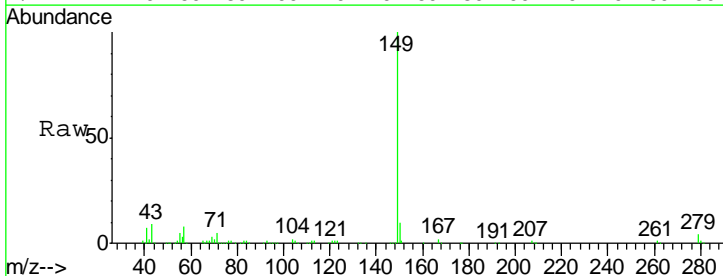
Tgt Ion	Resp	Lower	Upper
149	100		
167	27.5	24.2	36.2
279	4.1	3.8	5.6

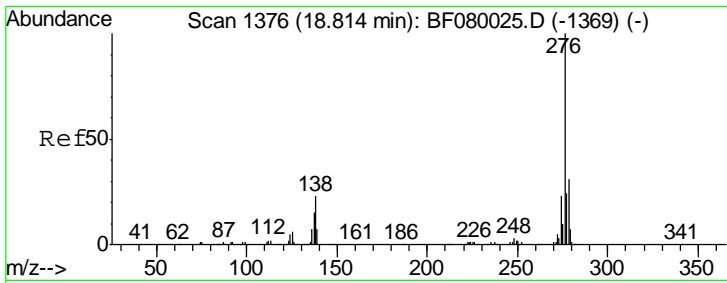
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM



#84  
 Di-n-octyl phthalate  
 Concen: 34.37 ng  
 RT: 15.77 min Scan# 1110  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

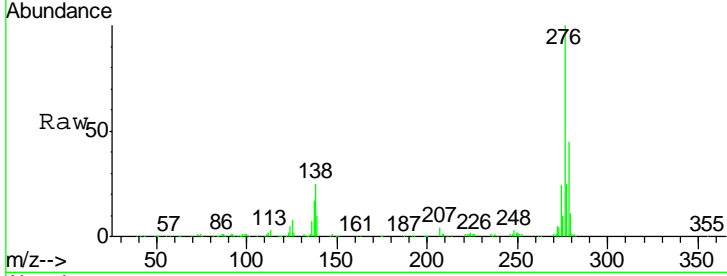
Tgt Ion	Resp	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	10.6	10.2	15.2





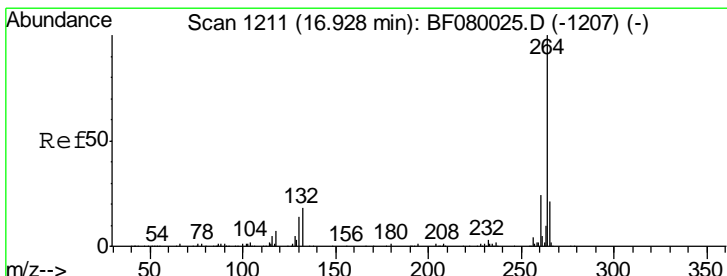
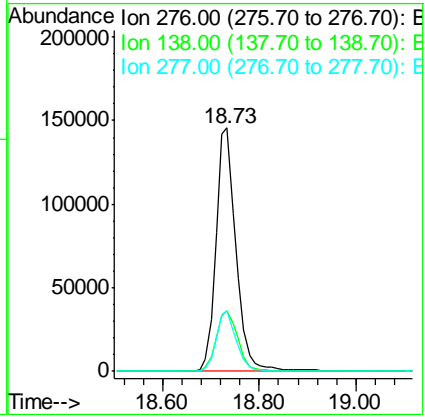
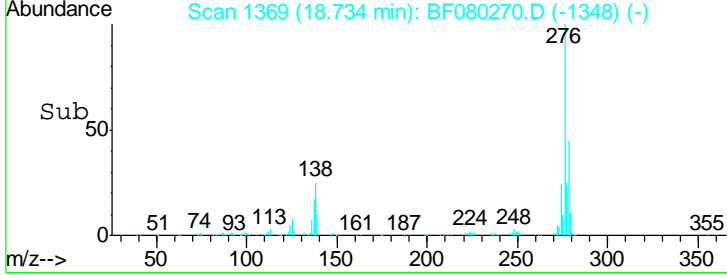
#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 34.87 ng  
 RT: 18.73 min Scan# 1369  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040EC

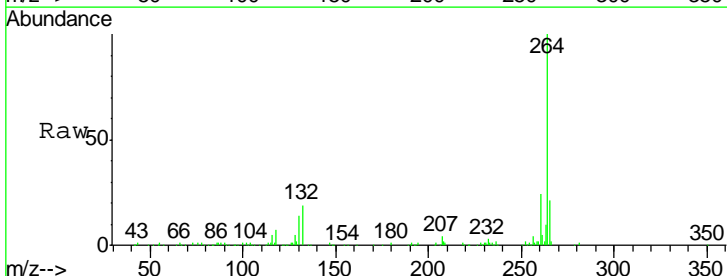


Tgt Ion	Resp	Lower	Upper
276	422111		
276	100		
138	27.0	25.7	38.5
277	24.6	15.6	23.4

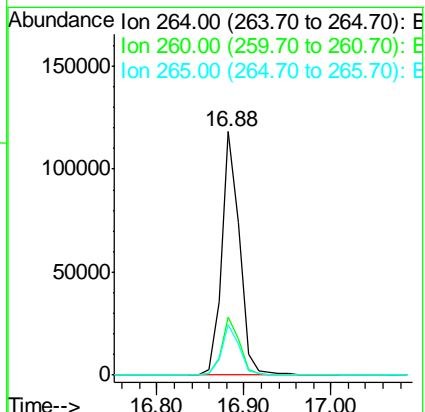
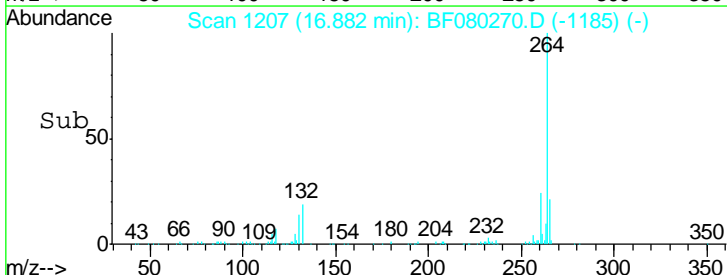
Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

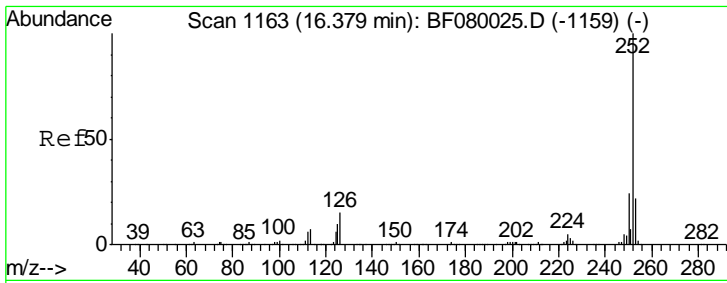


#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 16.88 min Scan# 1207  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14



Tgt Ion	Resp	Lower	Upper
264	169492		
264	100		
260	23.7	16.7	25.1
265	20.8	17.2	25.8



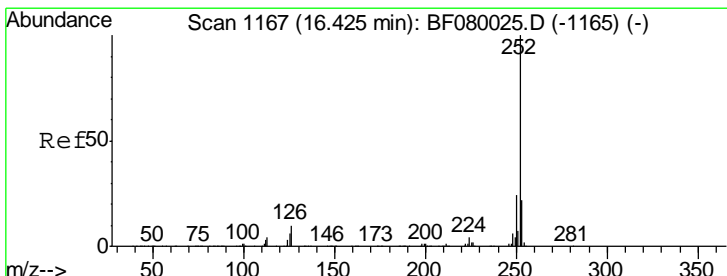
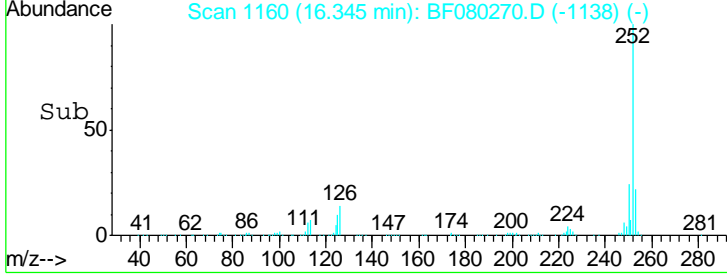
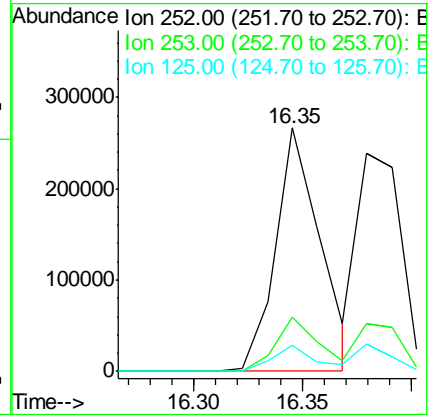
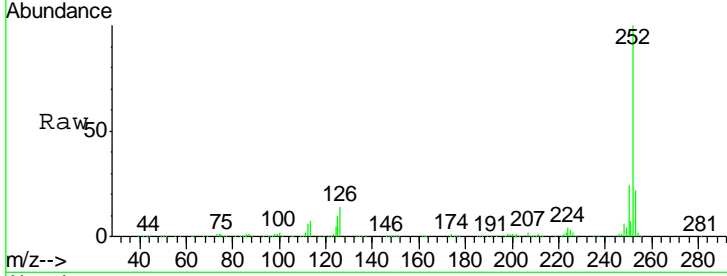


#87  
 Benzo(b)fluoranthene  
 Concen: 37.29 ng  
 RT: 16.35 min Scan# 1160  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

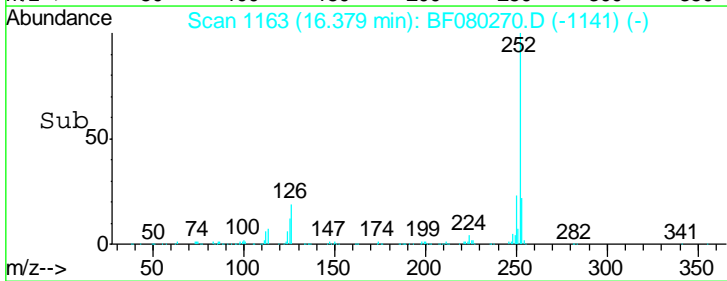
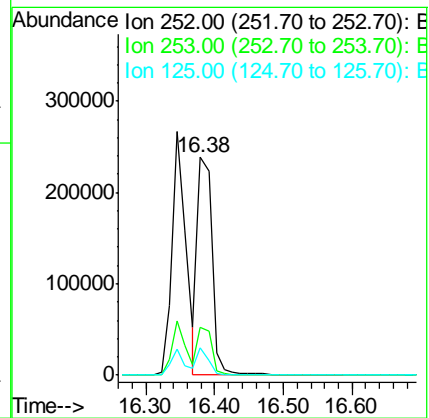
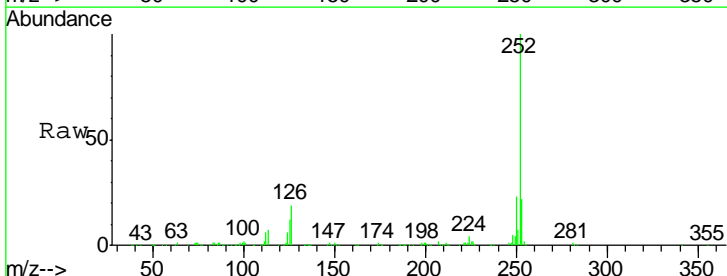
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	10.4	17.1	25.7#

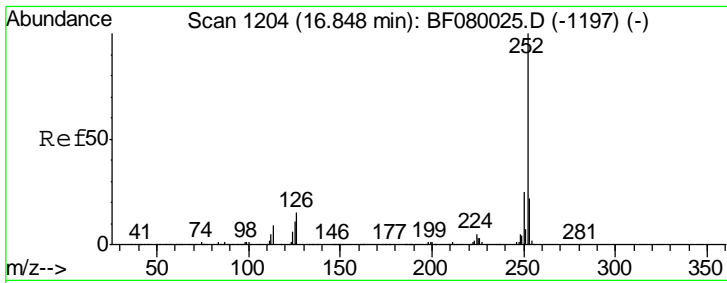
Manual Integrations  
**APPROVED**  
 apatel  
 7/1/2015 4:18:33 PM



#88  
 Benzo(k)fluoranthene  
 Concen: 33.06 ng  
 RT: 16.38 min Scan# 1163  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.0	17.0	25.4
125	12.4	16.0	24.0#



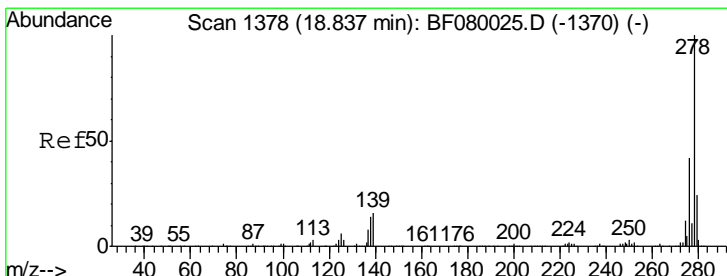
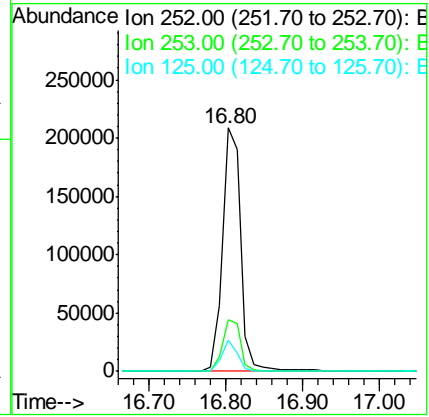
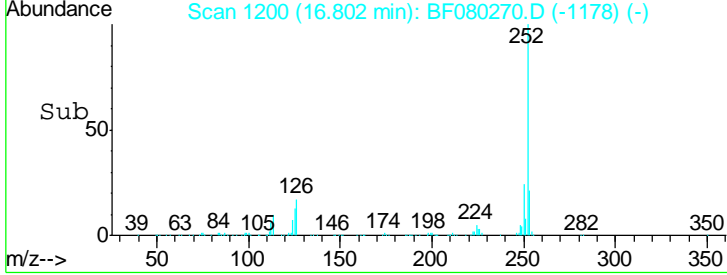
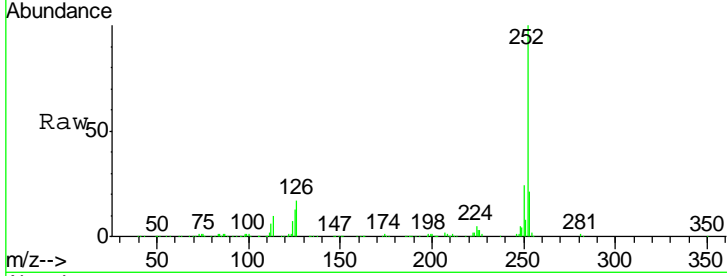


#89  
 Benzo(a)pyrene  
 Concen: 35.85 ng  
 RT: 16.80 min Scan# 1200  
 Delta R.T. -0.05 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

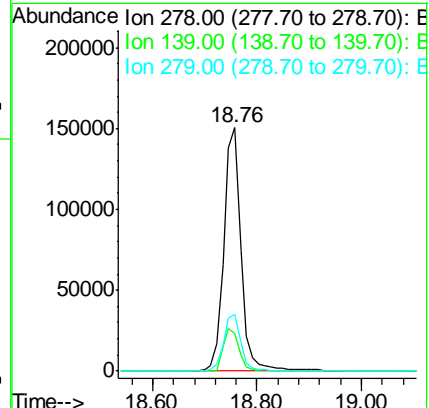
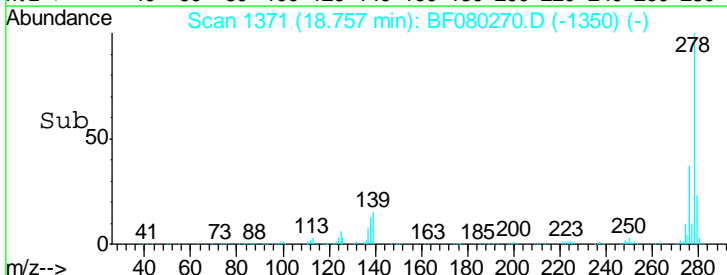
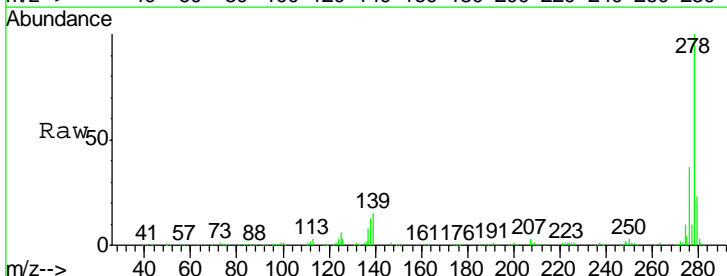
Tgt Ion	Resp	Lower	Upper
252	349383		
253	21.4	17.2	25.8
125	12.6	18.0	27.0#

Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

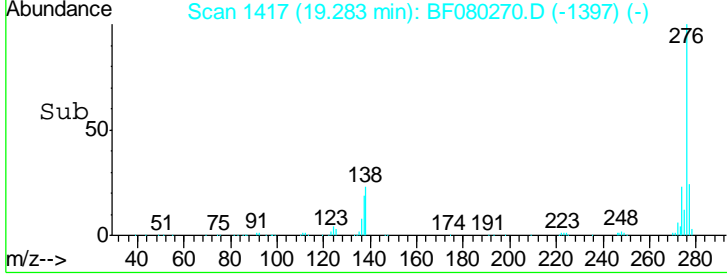
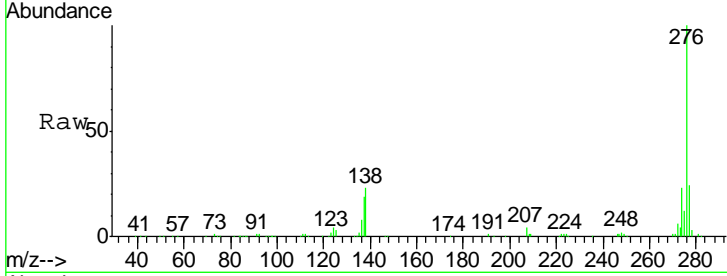
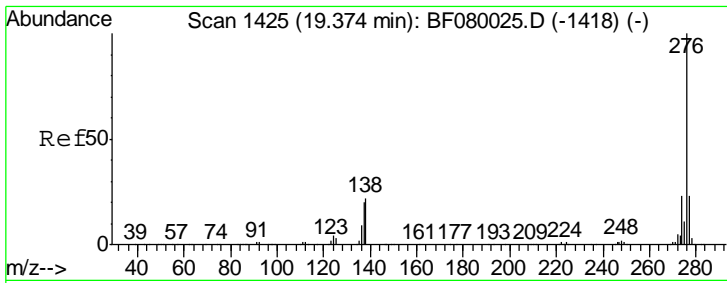


#90  
 Dibenzo(a,h)anthracene  
 Concen: 34.53 ng  
 RT: 18.76 min Scan# 1371  
 Delta R.T. -0.06 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Resp	Lower	Upper
278	344470		
139	15.5	26.3	39.5#
279	23.3	18.2	27.4







#91  
 Benzo(g,h,i)perylene  
 Concen: 34.11 ng  
 RT: 19.28 min Scan# 1417  
 Delta R.T. -0.07 min  
 Lab File: BF080270.D  
 Acq: 1 Jul 2015 11:14

Tgt Ion	Ion Ratio	Resp	Lower	Upper
276	100	343512		
277	24.0		17.8	26.6
138	22.6		34.6	51.8#

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Manual Integrations  
 APPROVED  
 apatel  
 7/1/2015 4:18:33 PM

