

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052218\
 Data File : BM015234.D
 Acq On : 22 May 2018 11:25
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 5/23/2018 10:11:13 AM

Quant Time: May 22 15:09:04 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM052218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 22 13:50:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	196276	20.00	ng	0.00
21) Naphthalene-d8	11.25	136	826351	20.00	ng	0.00
38) Acenaphthene-d10	15.02	164	446334	20.00	ng	0.00
63) Phenanthrene-d10	17.74	188	953527	20.00	ng	0.00
75) Chrysene-d12	21.83	240	910104	20.00	ng	0.00
86) Perylene-d12	24.27	264	896048	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.90	112	54573	4.85	ng	0.00
7) Phenol-d6	7.55	99	71025	4.45	ng	0.00
23) Nitrobenzene-d5	9.59	82	66713	3.61	ng	0.00
41) 2,4,6-Tribromophenol	16.49	330	21419	3.38	ng	0.00
44) 2-Fluorobiphenyl	13.65	172	177854	4.97	ng	0.00
78) Terphenyl-d14	20.29	244	204061	4.38	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.62	88	12286	2.655	ng	# 100
3) Pyridine	4.10	79	27769m	2.167	ng	
4) n-Nitrosodimethylamine	3.99	42	14775	1.810	ng	# 64
6) Aniline	7.72	93	44543	2.191	ng	96
8) 2-Chlorophenol	7.96	128	31441	2.457	ng	95
9) Benzaldehyde	7.54	77	26794	2.334	ng	95
10) Phenol	7.57	94	36936	2.346	ng	# 77
11) bis(2-Chloroethyl)ether	7.82	93	31700	2.547	ng	92
12) 1,3-Dichlorobenzene	8.29	146	38764	2.423	ng	# 94
13) 1,4-Dichlorobenzene	8.45	146	39058	2.430	ng	# 95
14) 1,2-Dichlorobenzene	8.77	146	37045	2.290	ng	96
15) Benzyl Alcohol	8.66	79	24541	1.661	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.93	45	51269	4.050	ng	97
17) 2-Methylphenol	8.85	107	24096	2.000	ng	# 92
18) Hexachloroethane	9.50	117	12900	1.857	ng	90
19) n-Nitroso-di-n-propylamine	9.22	70	22704	1.653	ng	92
20) 3+4-Methylphenols	9.18	107	31519	1.806	ng	98
22) Acetophenone	9.25	105	46642	1.963	ng	# 97
24) Nitrobenzene	9.64	77	36229	1.902	ng	99
25) Isophorone	10.16	82	55573	1.813	ng	98
27) 2,4-Dimethylphenol	10.40	122	28064	2.563	ng	99
28) bis(2-Chloroethoxy)methane	10.63	93	40560	2.581	ng	98
29) 2,4-Dichlorophenol	10.89	162	25975	2.123	ng	97
30) 1,2,4-Trichlorobenzene	11.10	180	34374	2.131	ng	99
31) Naphthalene	11.29	128	107144	2.368	ng	100
33) 4-Chloroaniline	11.40	127	38269	2.035	ng	# 90
34) Hexachlorobutadiene	11.56	225	20415	1.845	ng	92
36) 4-Chloro-3-methylphenol	12.49	107	26047	1.718	ng	94
37) 2-Methylnaphthalene	12.87	142	72623	2.131	ng	# 95
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	37268	2.383	ng	# 100
42) 2,4,6-Trichlorophenol	13.47	196	18592	2.024	ng	94
43) 2,4,5-Trichlorophenol	13.54	196	21285	2.098	ng	# 93
45) 1,1'-Biphenyl	13.86	154	95618	2.473	ng	97
46) 2-Chloronaphthalene	13.91	162	71701	2.443	ng	93

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052218\
 Data File : BM015234.D
 Acq On : 22 May 2018 11:25
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

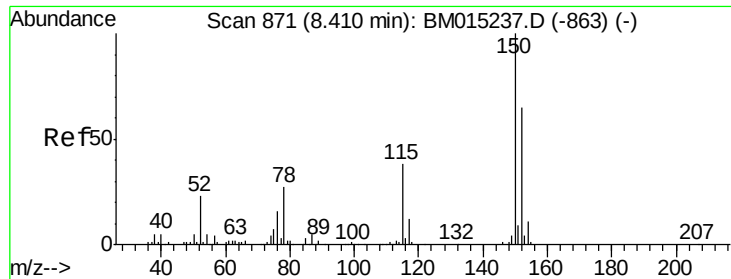
Manual Integrations
 APPROVED

Sohil
 5/23/2018 10:11:13 AM

Quant Time: May 22 15:09:04 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM052218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 22 13:50:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) Acenaphthylene	14.75	152	98571	2.048	ng	99
49) Dimethylphthalate	14.46	163	84691	2.120	ng	# 98
50) 2,6-Dinitrotoluene	14.59	165	14152	1.726	ng	# 87
51) Acenaphthene	15.08	154	67235	2.266	ng	96
54) Dibenzofuran	15.41	168	110324	2.380	ng	95
57) Fluorene	16.06	166	83263	2.042	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.63	232	18118	1.813	ng	# 100
59) Diethylphthalate	15.80	149	82022	1.849	ng	97
60) 4-Chlorophenyl-phenylether	16.04	204	43822	2.067	ng	96
62) Azobenzene	16.33	77	67185	1.459	ng	90
65) n-Nitrosodiphenylamine	16.25	169	69006	2.292	ng	99
66) 4-Bromophenyl-phenylether	16.92	248	24613	2.202	ng	# 87
67) Hexachlorobenzene	17.04	284	30222	2.463	ng	# 87
68) Atrazine	17.17	200	20716	1.835	ng	95
70) Phenanthrene	17.78	178	134127	2.332	ng	99
71) Anthracene	17.87	178	121632	2.170	ng	98
72) Carbazole	18.13	167	102338	1.943	ng	98
73) Di-n-butylphthalate	18.66	149	109067	1.618	ng	# 97
74) Fluoranthene	19.75	202	134185	1.982	ng	98
76) Benzidine	19.92	184	58329	2.152	ng	100
77) Pyrene	20.11	202	138526	2.191	ng	99
79) Butylbenzylphthalate	20.96	149	43561	1.530	ng	97
80) Benzo(a)anthracene	21.82	228	137133	2.319	ng	99
81) 3,3'-Dichlorobenzidine	21.74	252	46462	2.102	ng	98
82) Chrysene	21.87	228	132641	2.312	ng	99
83) Bis(2-ethylhexyl)phthalate	21.70	149	64594	1.555	ng	97
85) Indeno(1,2,3-cd)pyrene	26.79	276	145358	3.223	ng	# 91
87) Benzo(b)fluoranthene	23.53	252	133034	2.140	ng	98
88) Benzo(k)fluoranthene	23.57	252	128674	2.177	ng	94
89) Benzo(a)pyrene	24.17	252	119912	2.188	ng	# 94
90) Dibenzo(a,h)anthracene	26.80	278	122942	2.746	ng	99
91) Benzo(g,h,i)perylene	27.57	276	122950	2.937	ng	# 92

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



#1

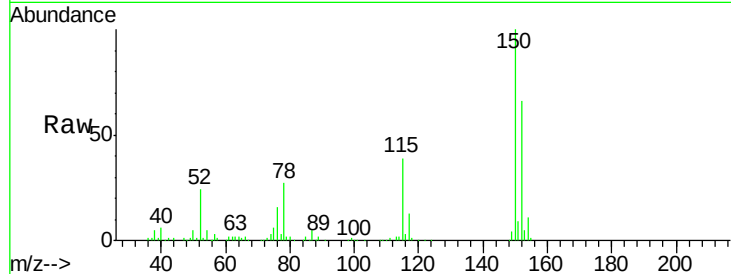
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

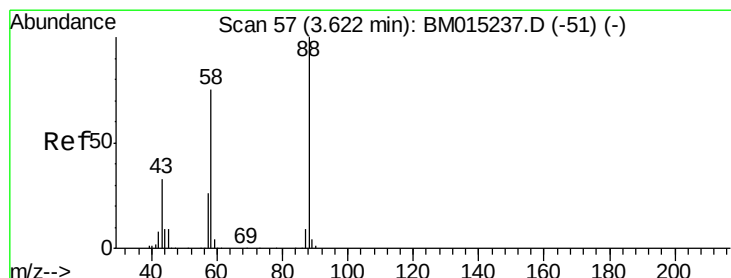
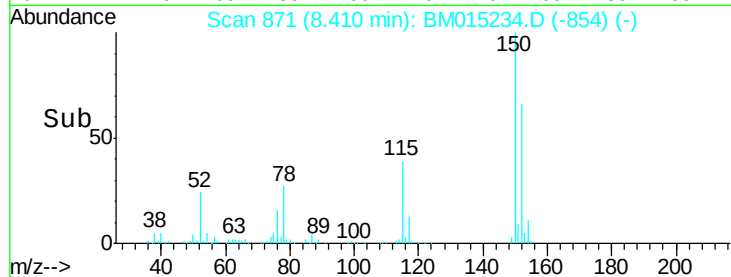
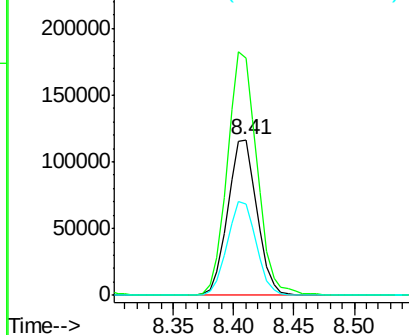
Tgt Ion	Ratio	Resp	Lower	Upper
152	100	196276		
150	152.3	119.5	179.3	
115	58.9	43.0	64.4	

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



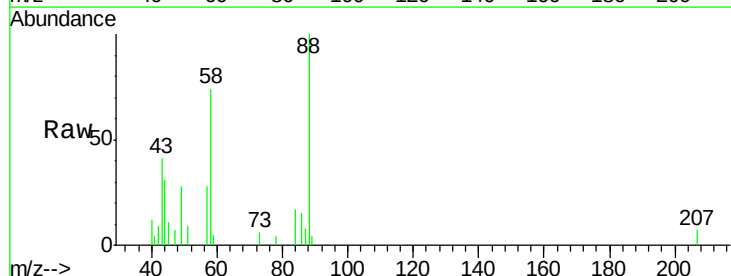
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



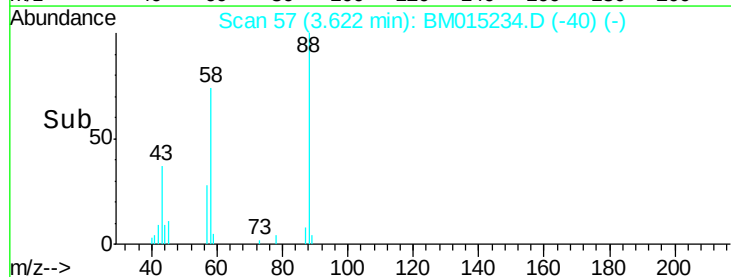
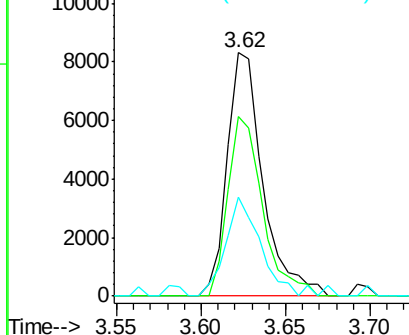
#2

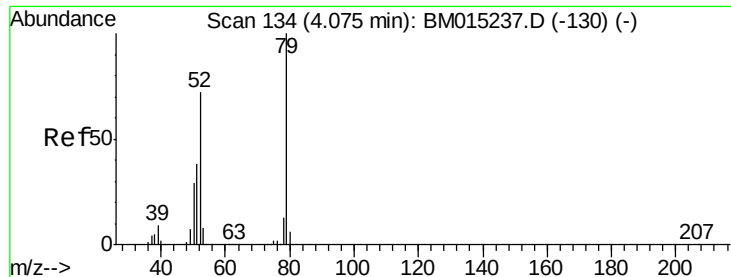
1,4-Dioxane
Concen: 2.655 ng
RT: 3.62 min Scan# 57
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
88	100	12286		
58	71.9	0.0	0.0#	
43	38.8	0.0	0.0#	



Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0





#3

Pyridine

Concen: 2.167 ng m

RT: 4.10 min Scan# 138

Delta R.T. 0.02 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

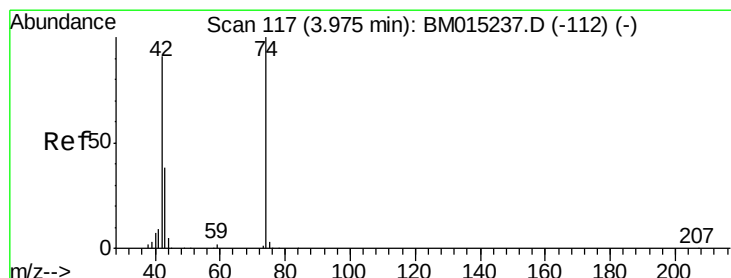
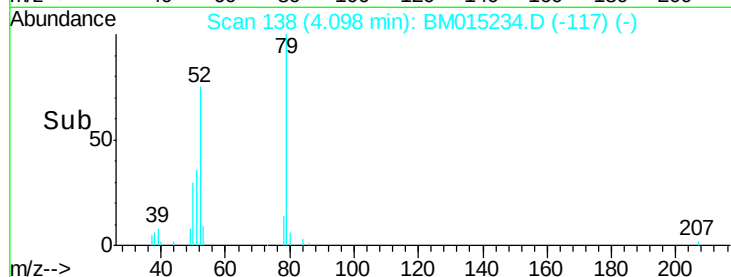
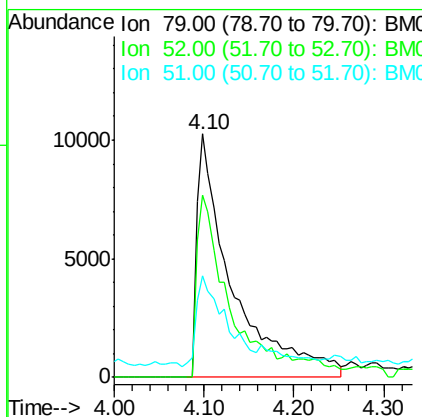
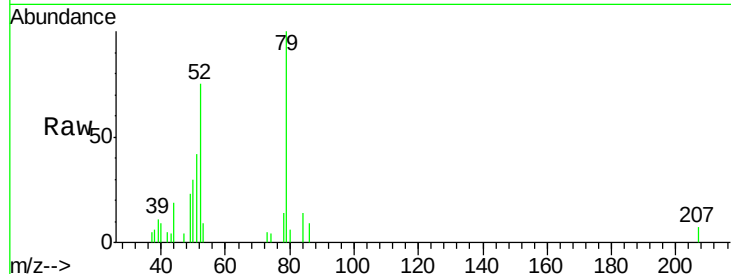
ClientSampled :

SSTDICC2.5

Tgt Ion:	79	Resp:	27769
Ion Ratio	Lower	Upper	
79	100		
52	74.6	51.1	76.7
51	41.6	26.1	39.1#

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#4

n-Nitrosodimethylamine

Concen: 1.810 ng

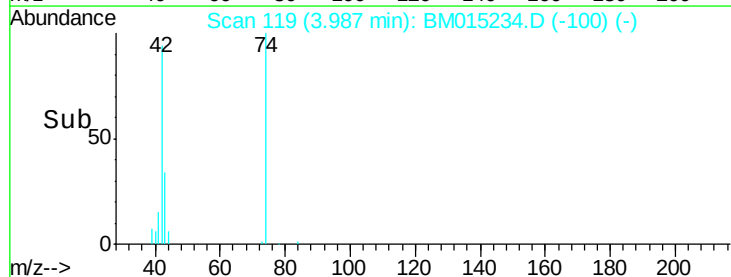
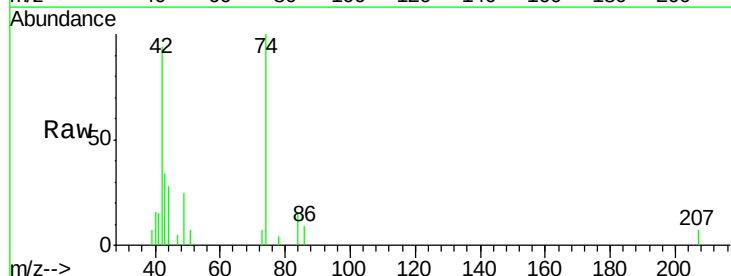
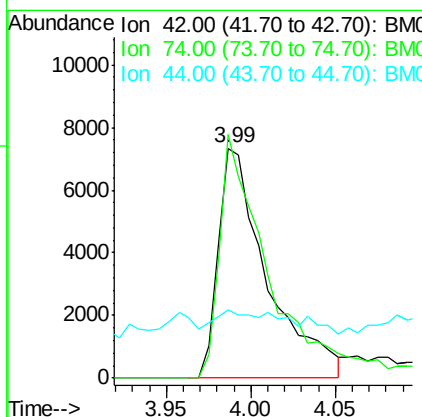
RT: 3.99 min Scan# 119

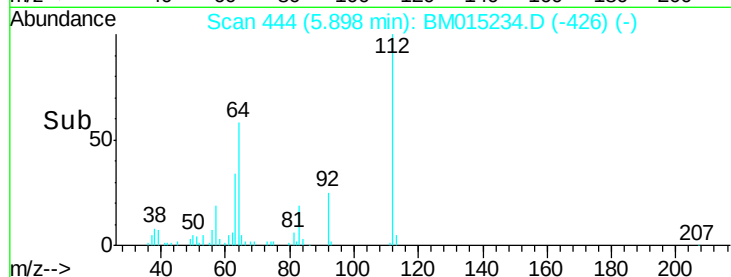
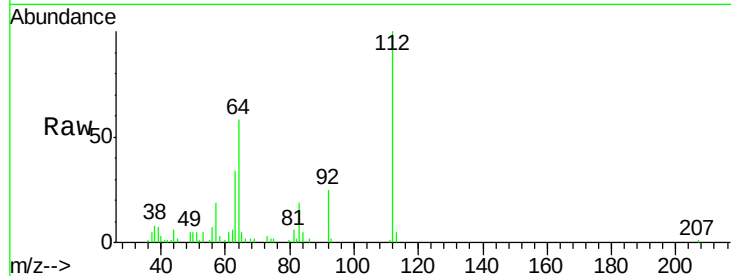
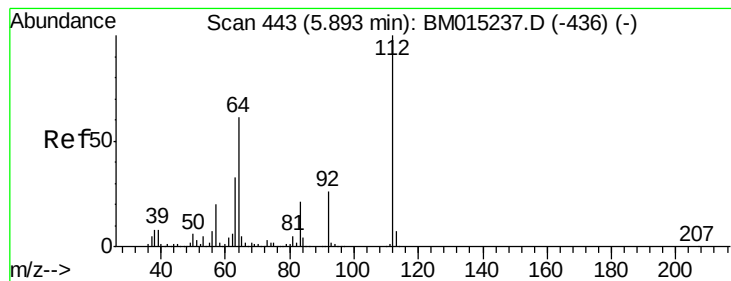
Delta R.T. 0.01 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	42	Resp:	14775
Ion Ratio	Lower	Upper	
42	100		
74	105.9	119.3	178.9#
44	29.8	5.4	8.2#





#5

2-Fluorophenol

Concen: 4.846 ng

RT: 5.90 min Scan# 444

Delta R.T. 0.01 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

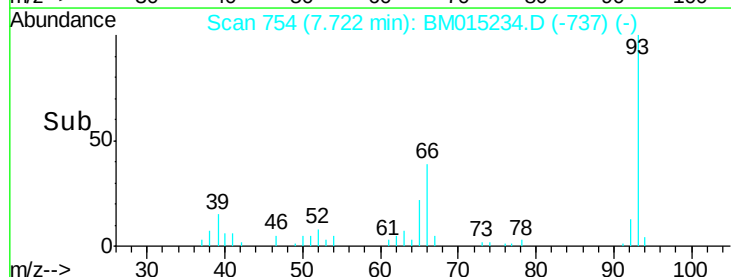
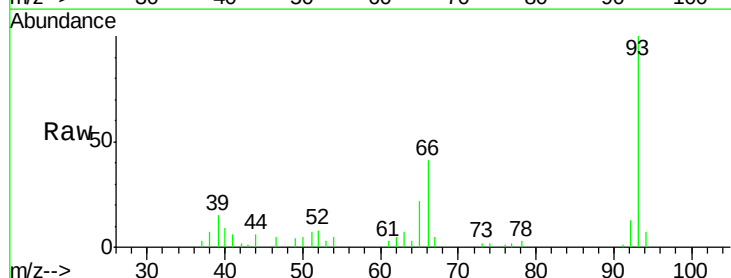
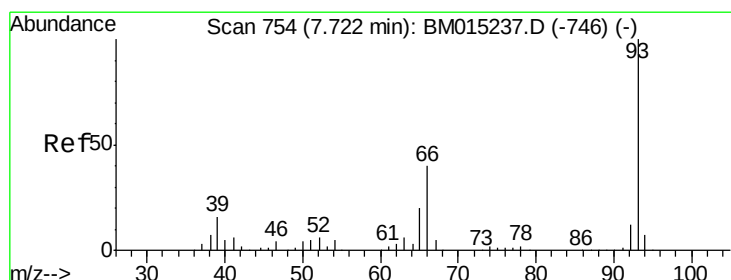
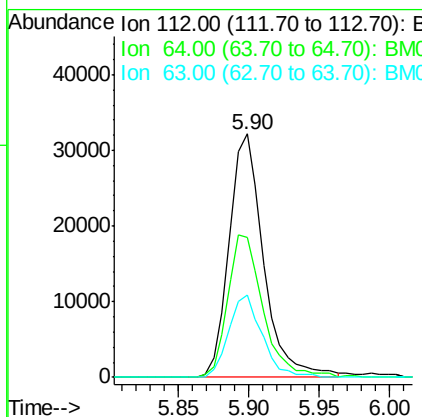
ClientSampleId :

SSTDICC2.5

Tgt Ion:	112	Resp:	54573
Ion Ratio	Lower	Upper	
112	100		
64	57.7	38.6	57.8
63	34.0	19.3	28.9#

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#6

Aniline

Concen: 2.191 ng

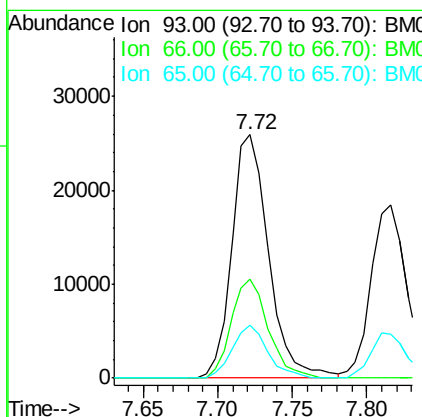
RT: 7.72 min Scan# 754

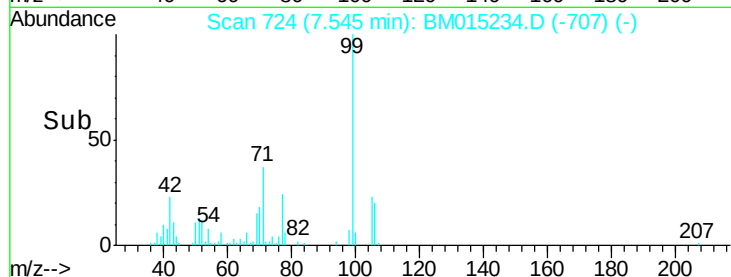
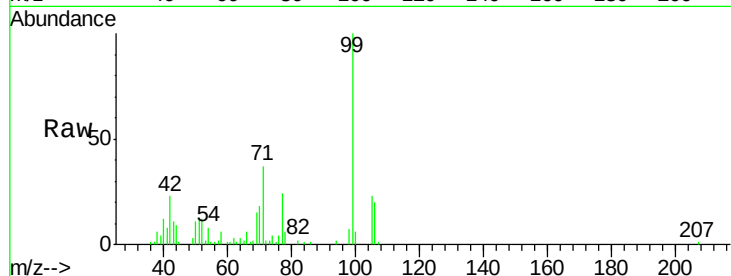
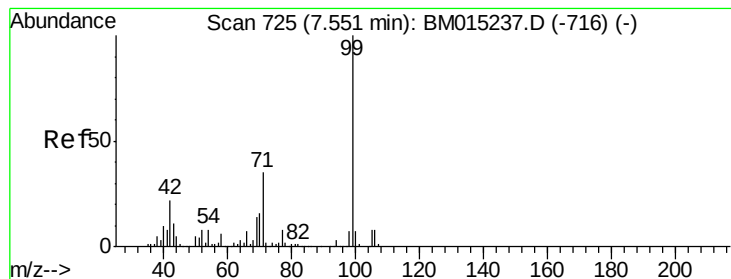
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	93	Resp:	44543
Ion Ratio	Lower	Upper	
93	100		
66	40.8	30.8	46.2
65	21.6	16.0	24.0





#7

Phenol-d6

Concen: 4.453 ng

RT: 7.55 min Scan# 724

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	71025		
42	23.0	11.0	16.4#	
71	37.1	23.4	35.2#	

Instrument :

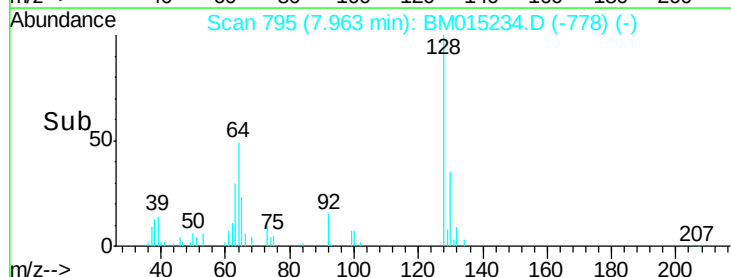
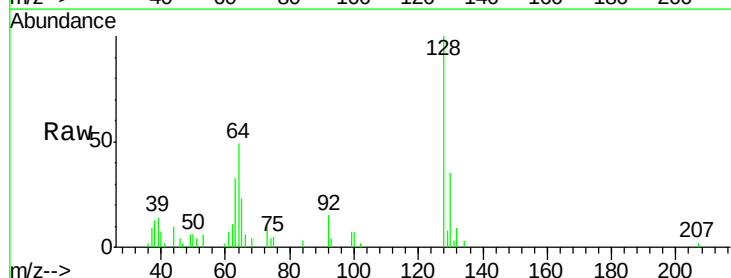
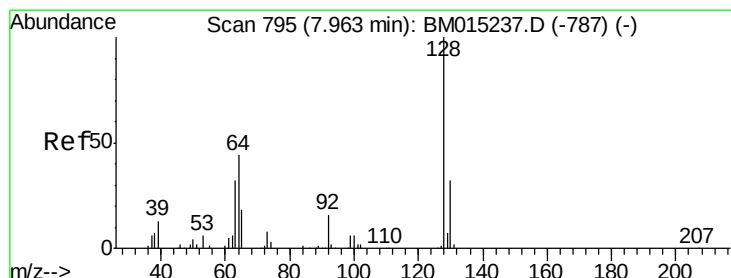
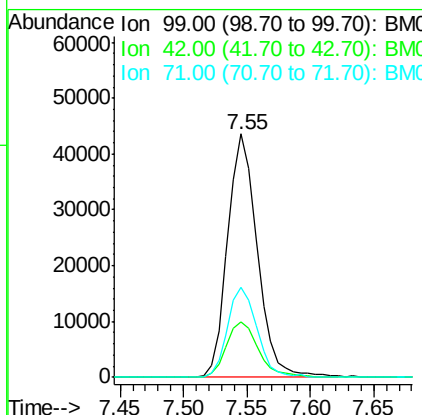
BNA_M

ClientSampleId :

SSTDICC2.5

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#8

2-Chlorophenol

Concen: 2.457 ng

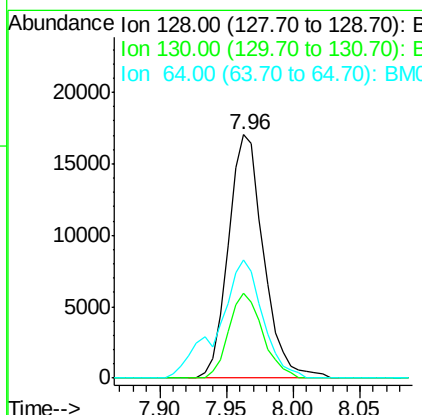
RT: 7.96 min Scan# 795

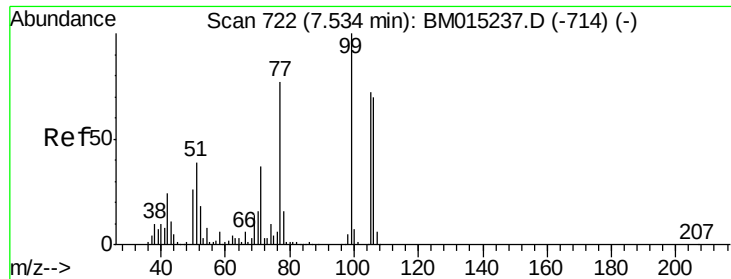
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	31441		
130	34.9	12.0	52.0	
64	48.6	24.9	64.9	





#9

Benzaldehyde

Concen: 2.334 ng

RT: 7.54 min Scan# 723

Delta R.T. 0.01 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

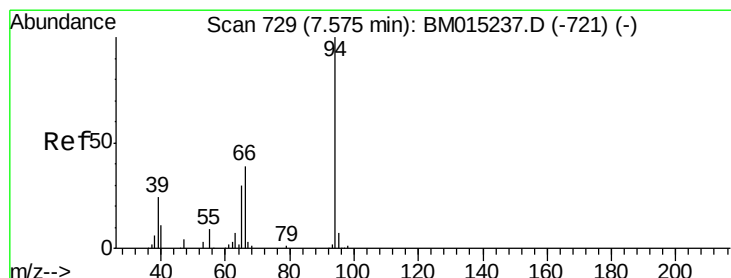
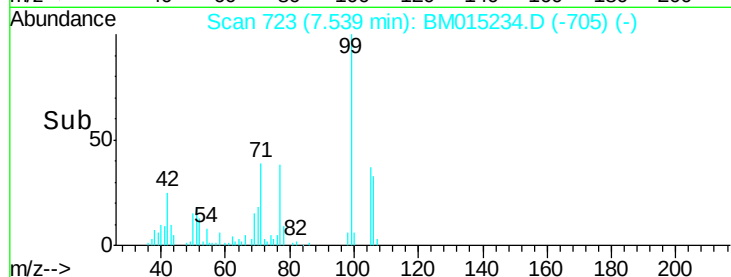
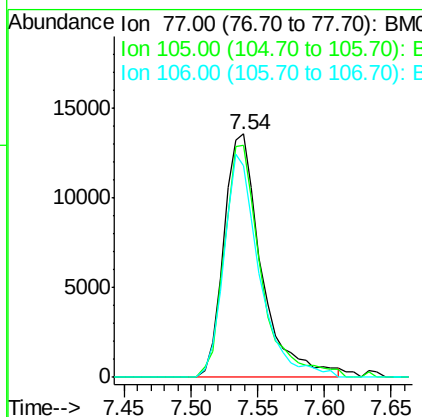
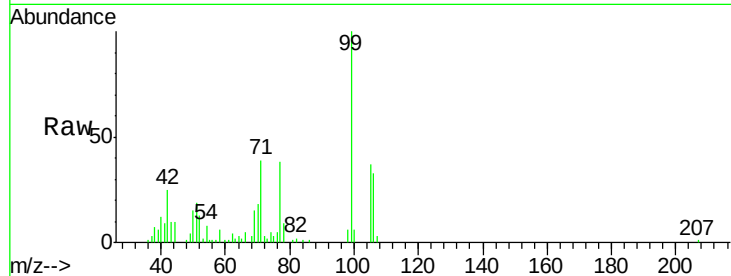
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
77	100		
105	95.5	78.8	118.8
106	86.9	73.7	113.7

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#10

Phenol

Concen: 2.346 ng

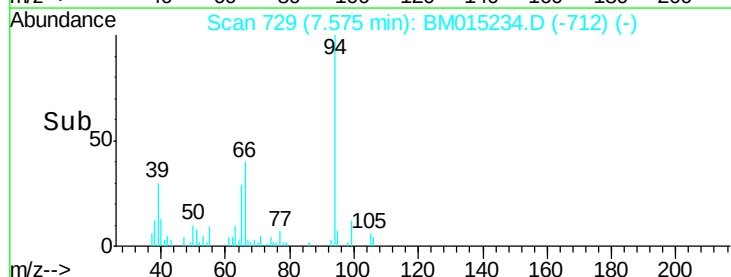
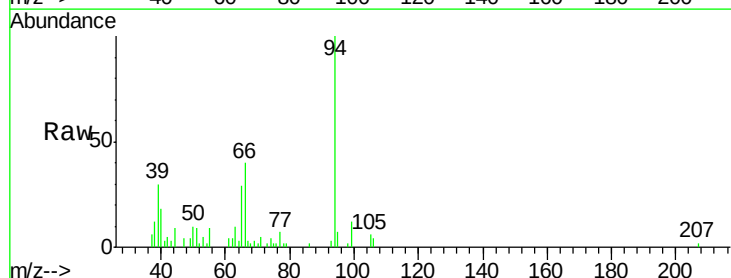
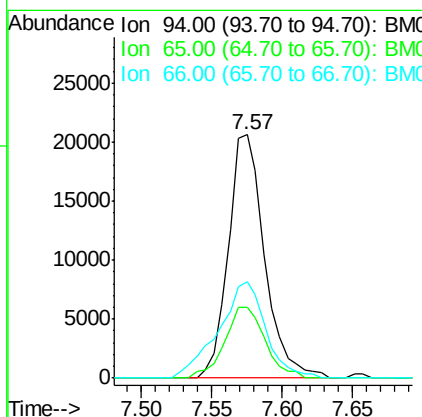
RT: 7.57 min Scan# 729

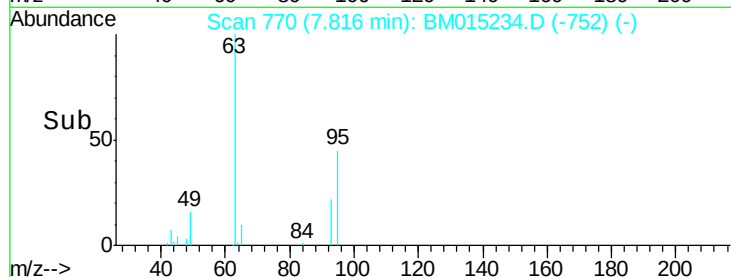
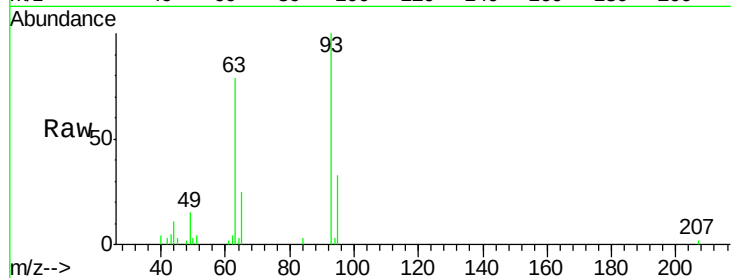
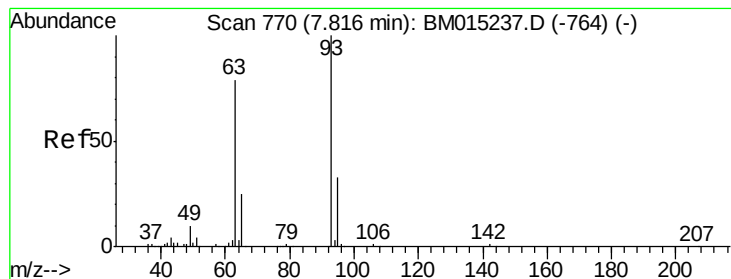
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
94	100		
65	29.1	18.8	58.8
66	39.6	39.9	79.9





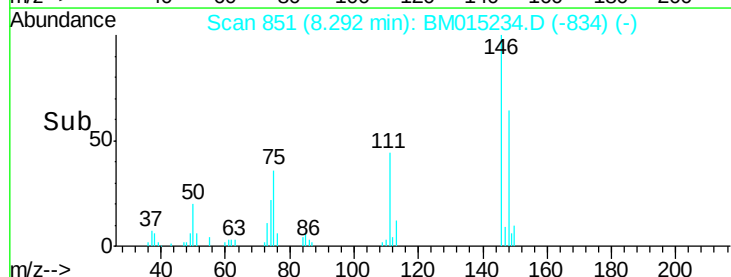
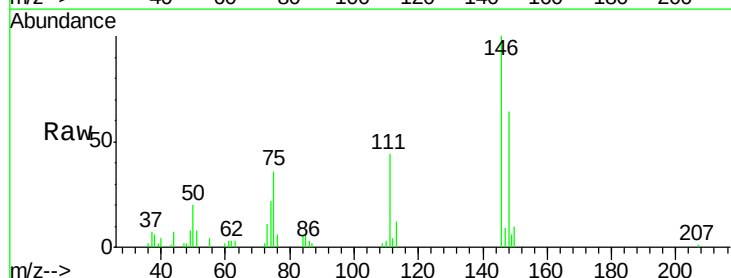
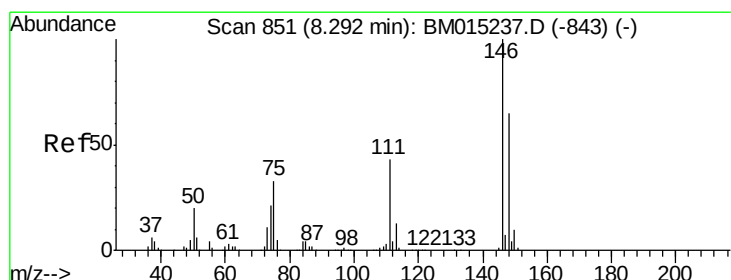
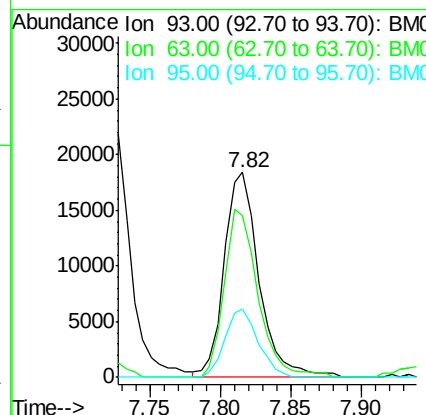
#11
bis(2-Chloroethyl)ether
Concen: 2.547 ng
RT: 7.82 min Scan# 770
Delta R.T. 0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion:	93	Resp:	31700
Ion	Ratio	Lower	Upper
93	100		
63	78.7	49.5	89.5
95	33.1	13.5	53.5

Instrument :
BNA_M
ClientSampled :
SSTDICC2.5

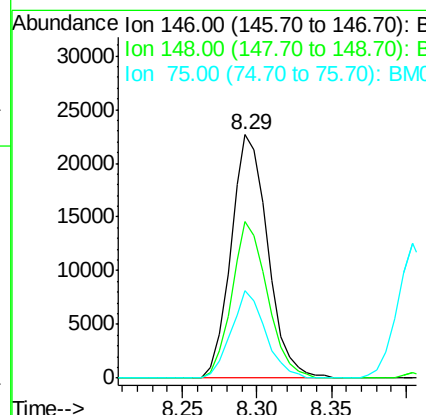
Manual Integrations
APPROVED

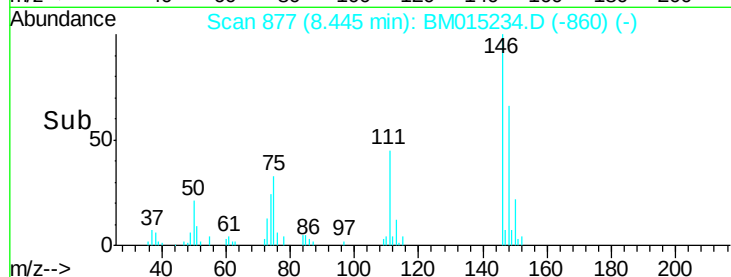
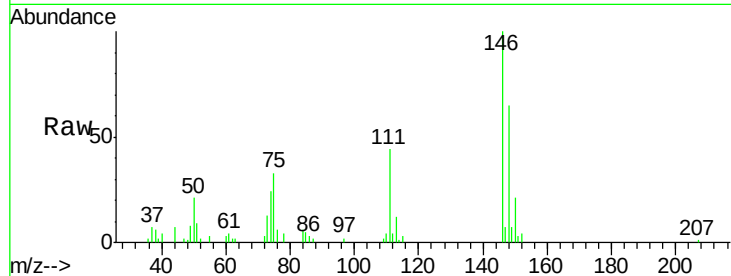
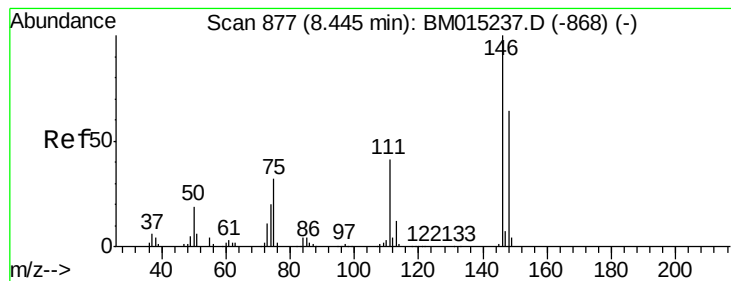
Sohil
5/23/2018 10:11:13 AM



#12
1,3-Dichlorobenzene
Concen: 2.423 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion:	146	Resp:	38764
Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.9	76.3
75	35.8	21.4	32.2#





#13

1,4-Dichlorobenzene

Concen: 2.430 ng

RT: 8.45 min Scan# 877

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	146	Resp:	39058
Ion Ratio	Lower	Upper	
146	100		
148	65.3	51.9	77.9
111	44.1	29.2	43.8

Instrument :

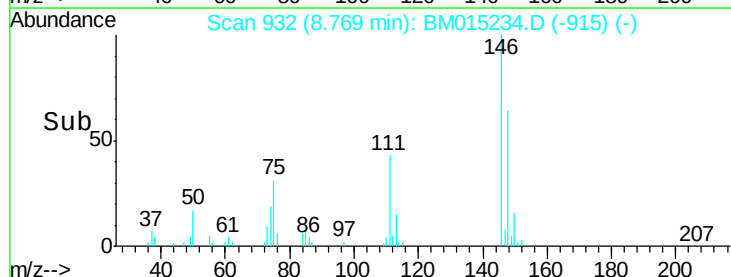
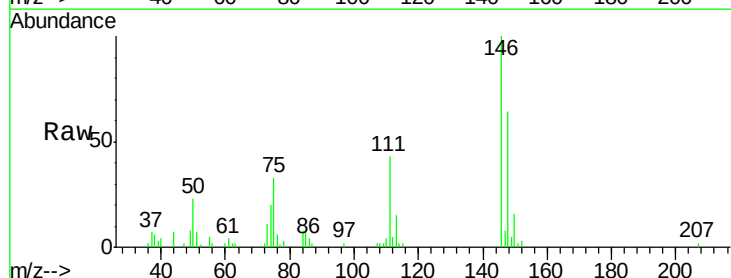
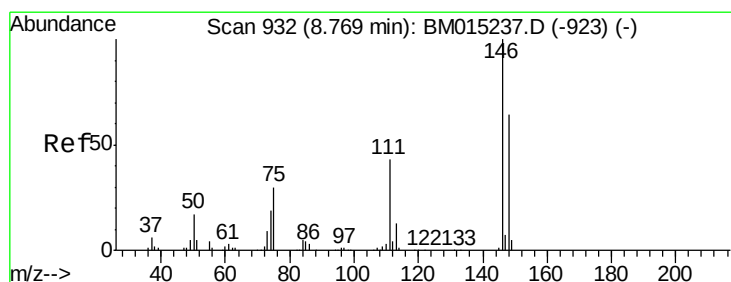
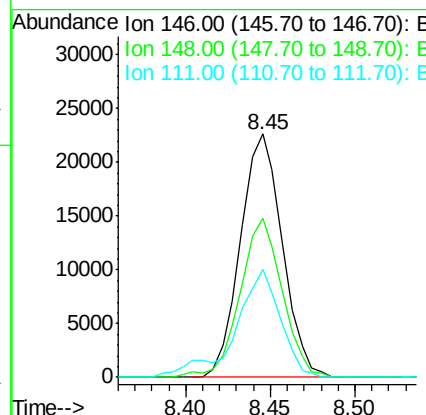
BNA_M

ClientSampleId :

SSTDICC2.5

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#14

1,2-Dichlorobenzene

Concen: 2.290 ng

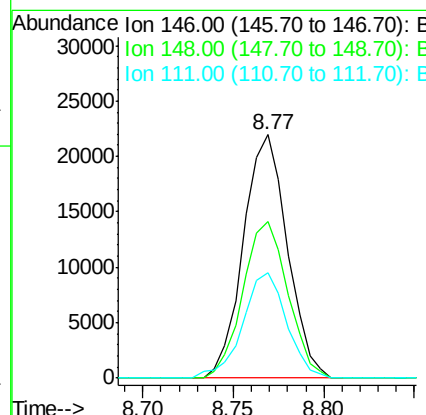
RT: 8.77 min Scan# 932

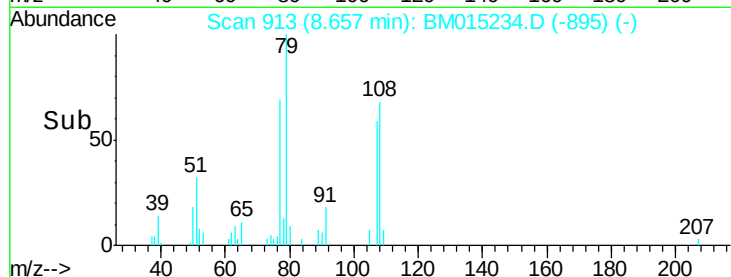
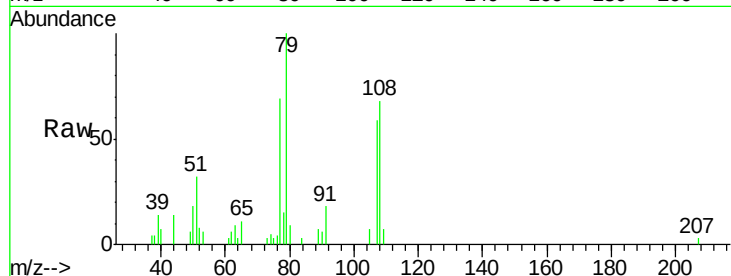
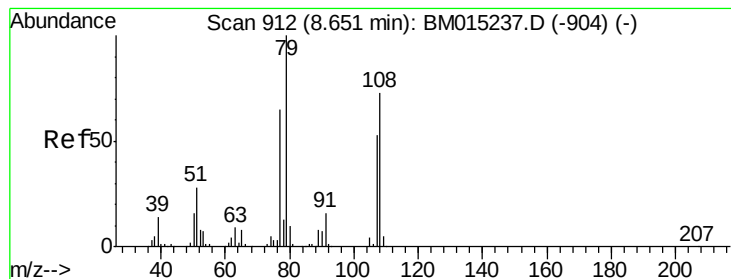
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	146	Resp:	37045
Ion Ratio	Lower	Upper	
146	100		
148	64.1	52.3	78.5
111	43.2	30.6	45.8





#15

Benzyl Alcohol

Concen: 1.661 ng

RT: 8.66 min Scan# 913

Delta R.T. 0.01 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	79	Resp:	24541
Ion Ratio	Lower	Upper	
79	100		
108	67.6	65.0	97.4
77	69.2	53.0	79.6

Instrument :

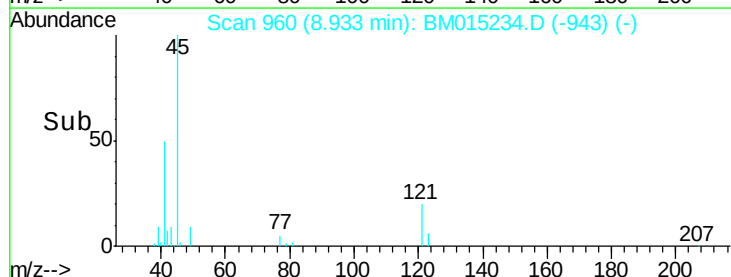
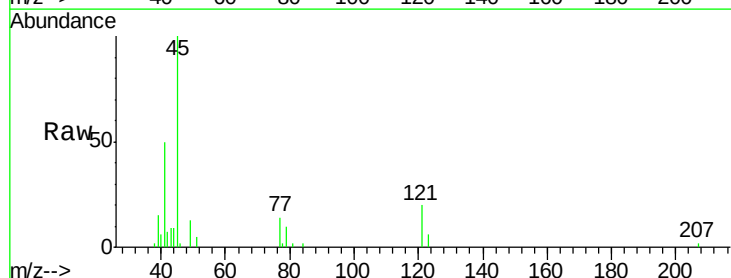
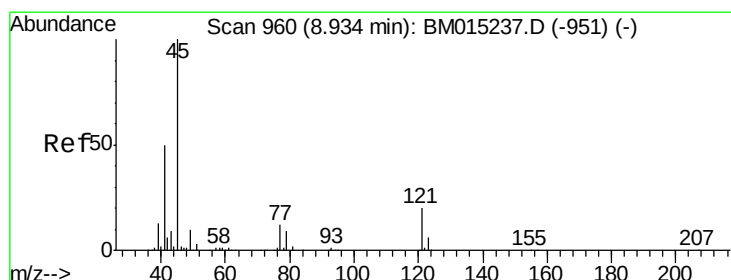
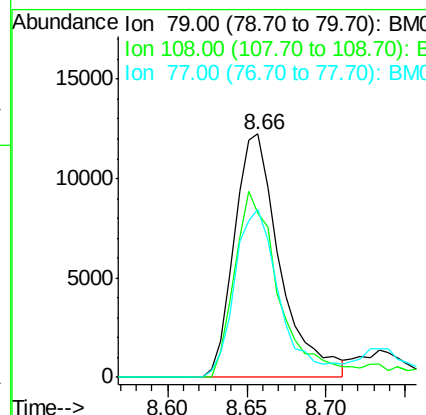
BNA_M

ClientSampleId :

SSTDICC2.5

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.050 ng

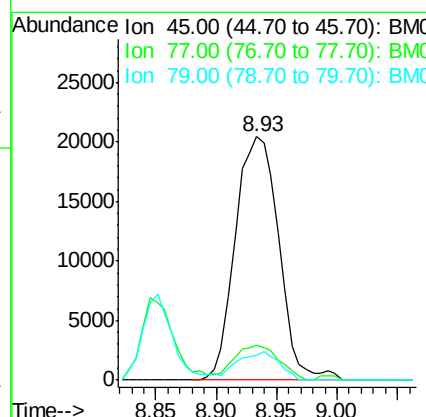
RT: 8.93 min Scan# 960

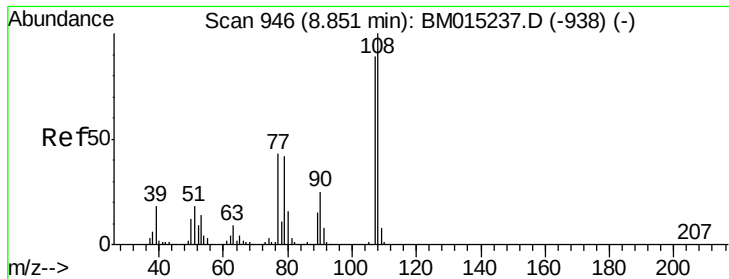
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	45	Resp:	51269
Ion Ratio	Lower	Upper	
45	100		
77	14.5	0.0	35.2
79	10.0	0.0	32.0





#17

2-Methylphenol

Concen: 2.000 ng

RT: 8.85 min Scan# 946

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

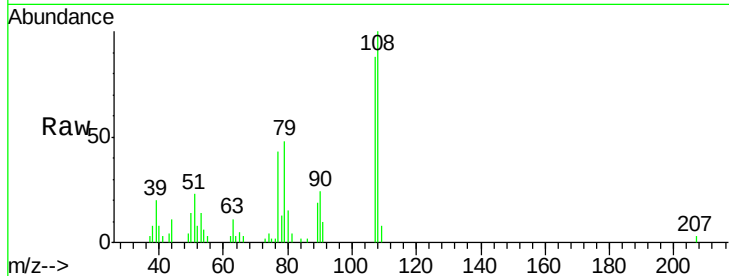
ClientSampleId :

SSTDICC2.5

Tgt Ion:	107	Resp:	24096
Ion Ratio	Lower	Upper	
107	100		
108	113.4	89.8	134.8
77	48.3	32.6	48.8
79	54.5	32.8	49.2#

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM

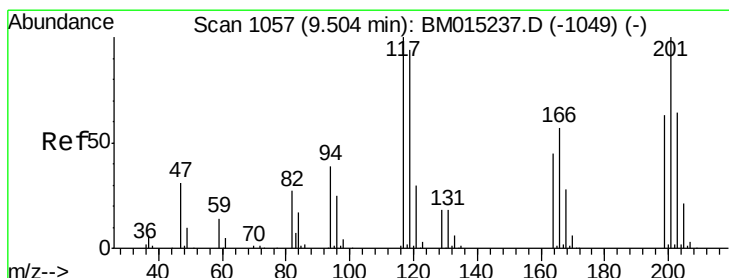
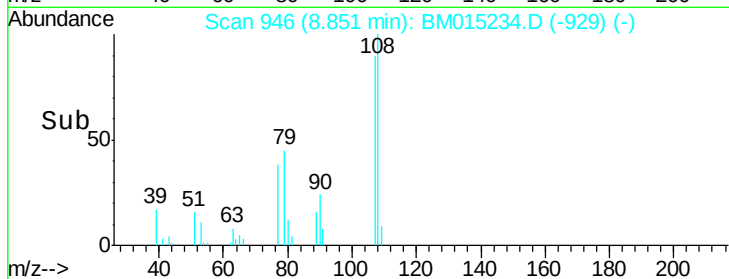
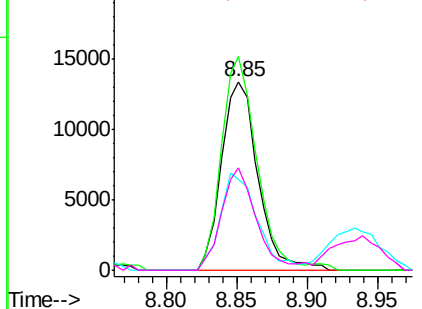


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



#18

Hexachloroethane

Concen: 1.857 ng

RT: 9.50 min Scan# 1057

Delta R.T. -0.00 min

Lab File: BM015234.D

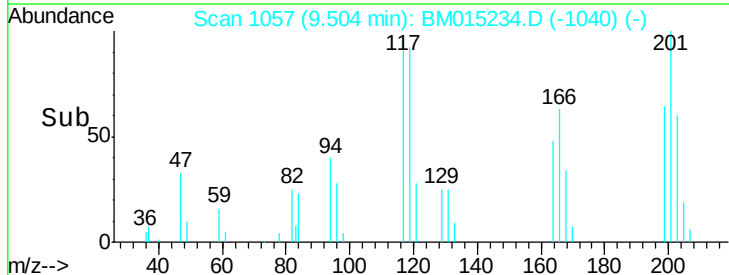
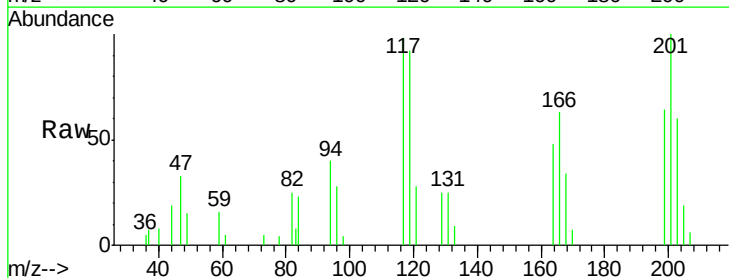
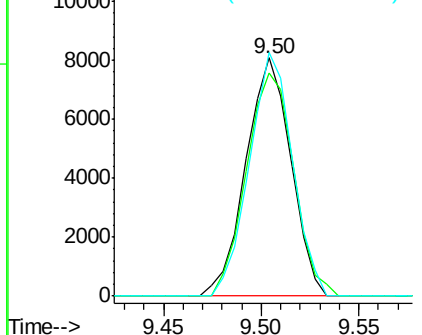
Acq: 22 May 2018 11:25

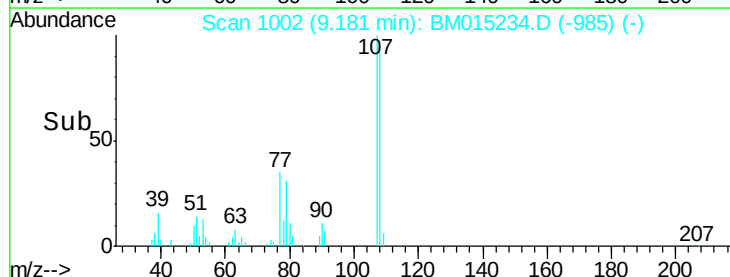
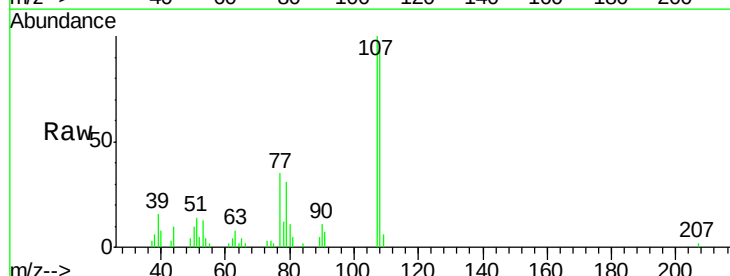
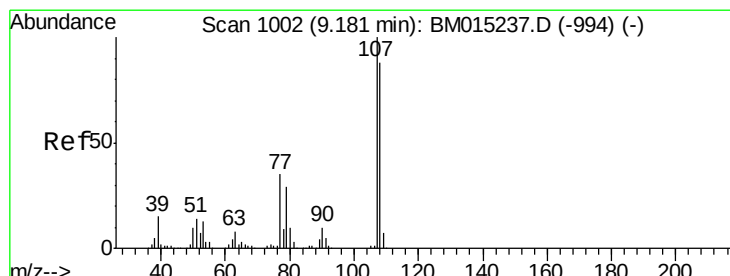
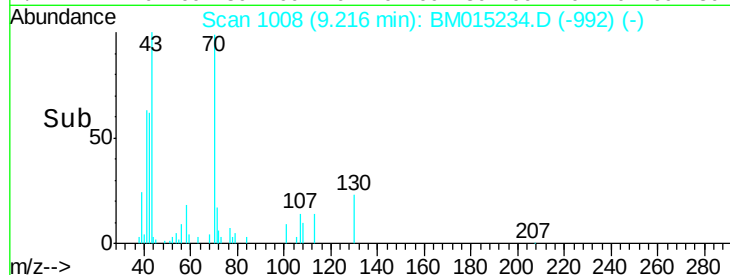
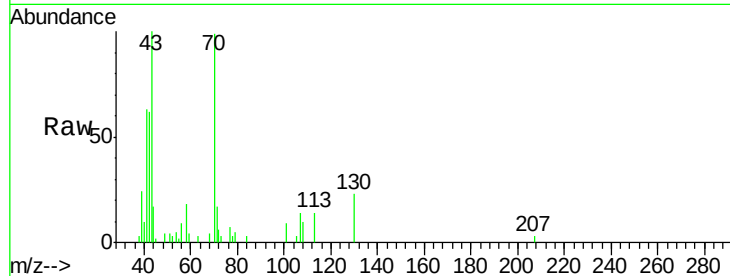
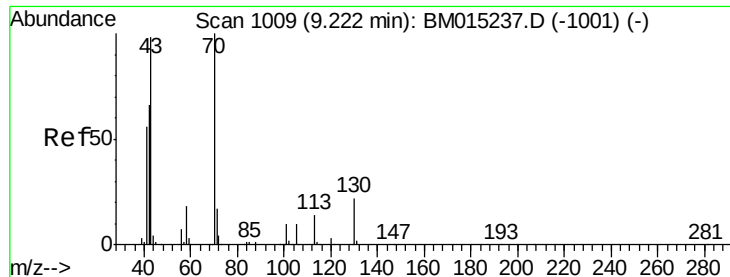
Tgt Ion:	117	Resp:	12900
Ion Ratio	Lower	Upper	
117	100		
119	93.8	79.2	118.8
201	102.3	69.8	104.6

Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

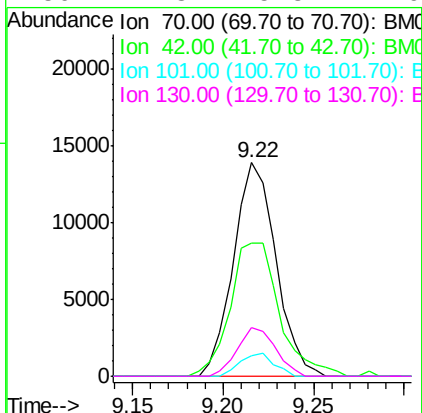
Ion 201.00 (200.70 to 201.70): E





#19
n-Nitroso-di-n-propylamine
Concen: 1.653 ng
RT: 9.22 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
70	100		
42	62.2	44.5	66.7
101	9.5	7.4	11.2
130	22.8	15.3	22.9



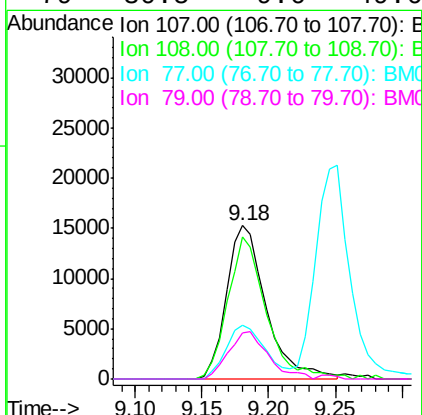
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

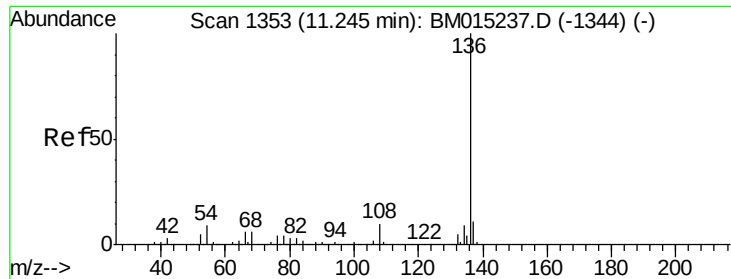
Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM

#20
3+4-Methylphenols
Concen: 1.806 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
107	100		
108	92.7	73.2	113.2
77	35.1	10.7	50.7
79	30.5	9.6	49.6





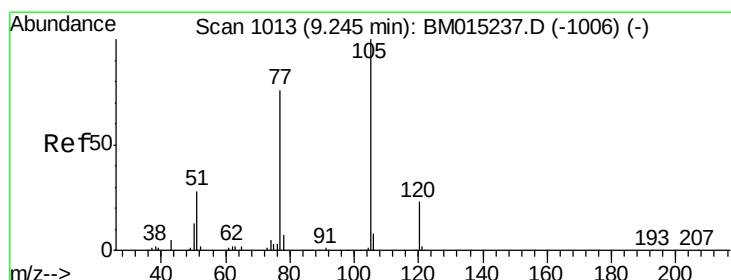
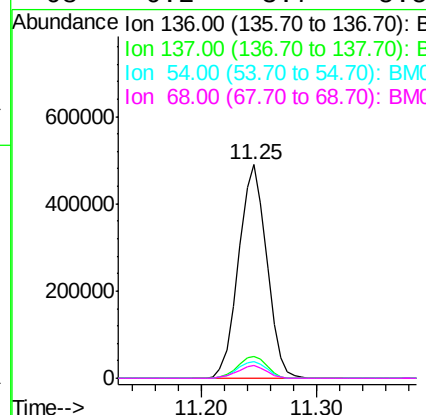
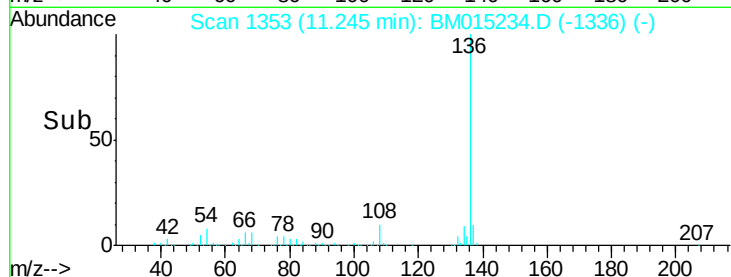
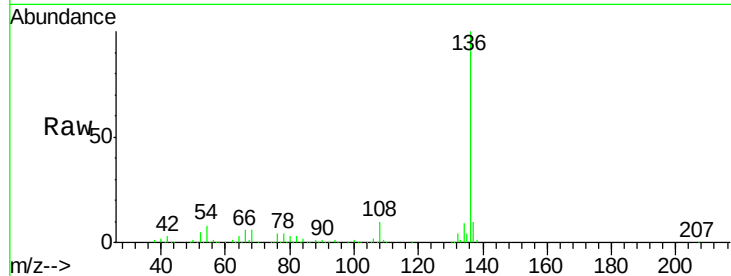
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.25 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	826351		
137	10.4	8.7	13.1	
54	8.0	4.6	6.8#	
68	6.2	3.7	5.5#	

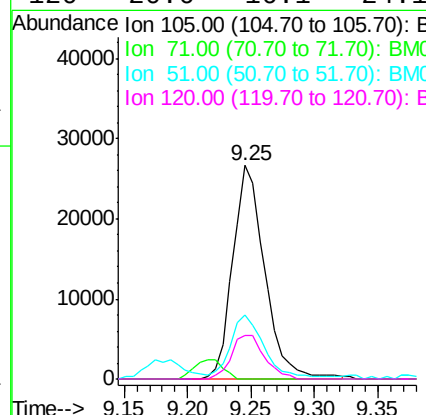
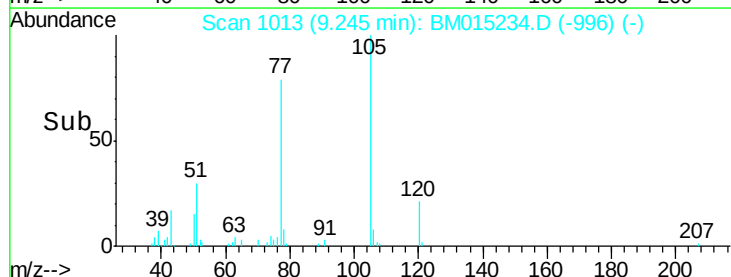
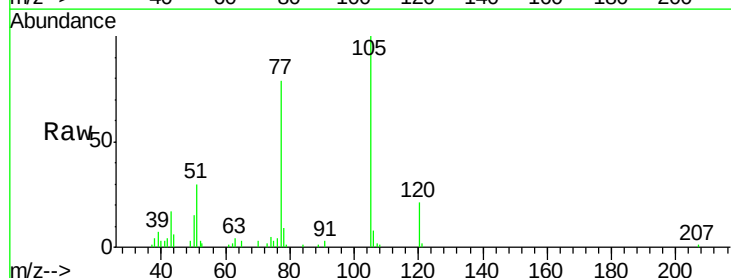
Manual Integrations
APPROVED

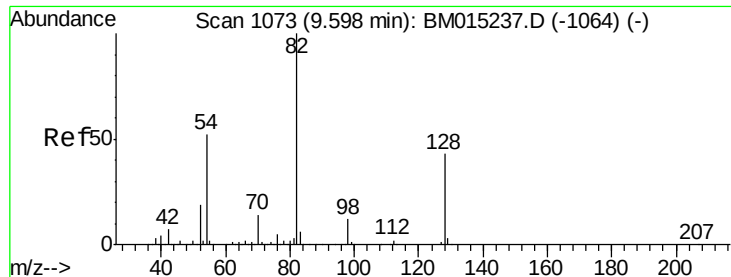
Sohil
5/23/2018 10:11:13 AM



#22
Acetophenone
Concen: 1.963 ng
RT: 9.25 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	46642		
71	0.0	0.6	1.0#	
51	29.7	21.6	32.4	
120	20.6	16.1	24.1	





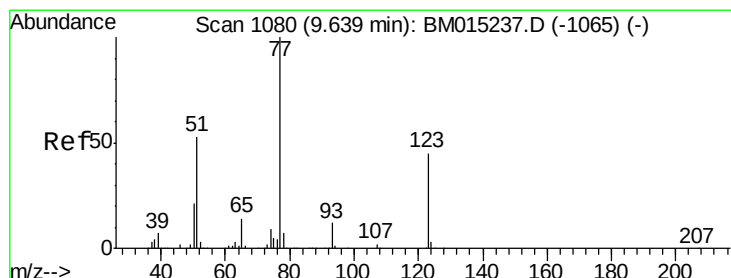
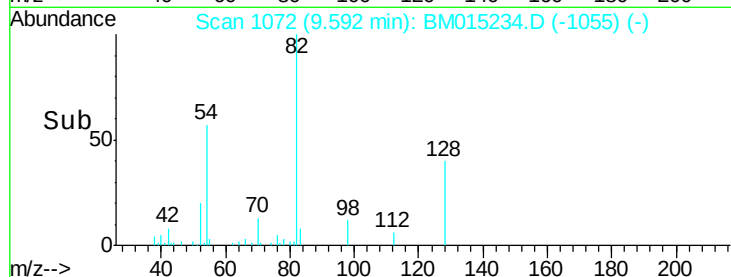
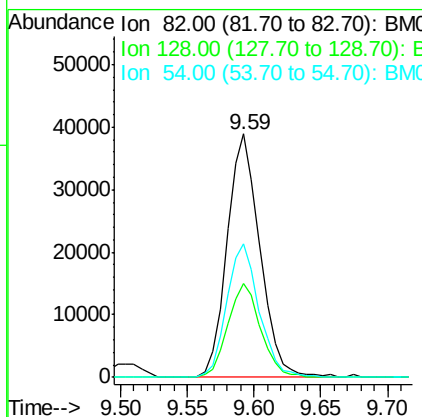
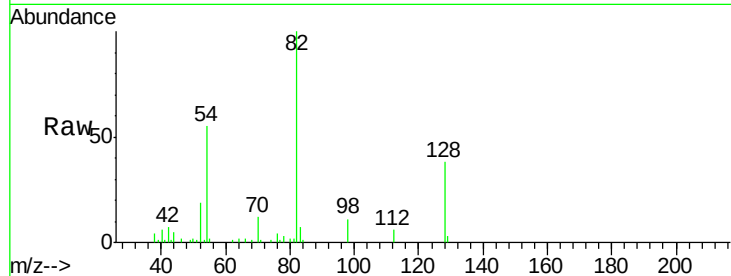
#23
Nitrobenzene-d5
Concen: 3.606 ng
RT: 9.59 min Scan# 1072
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampled :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	66713		
128	38.3		32.8	49.2
54	55.0		40.6	60.8

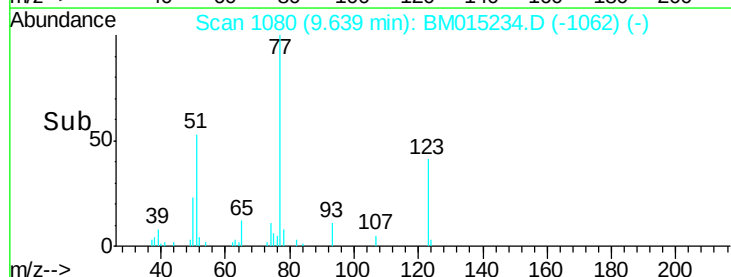
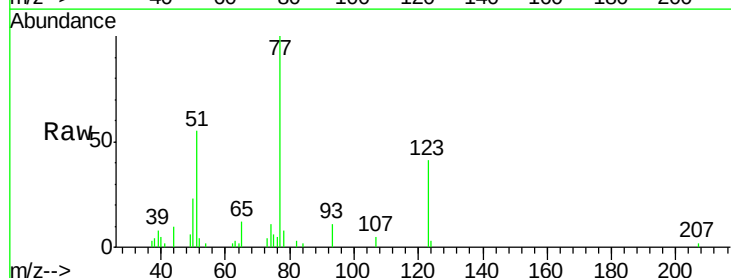
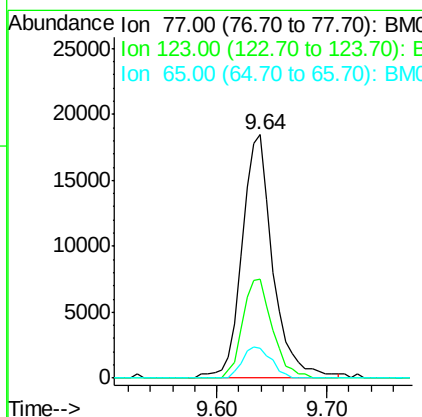
Manual Integrations
APPROVED

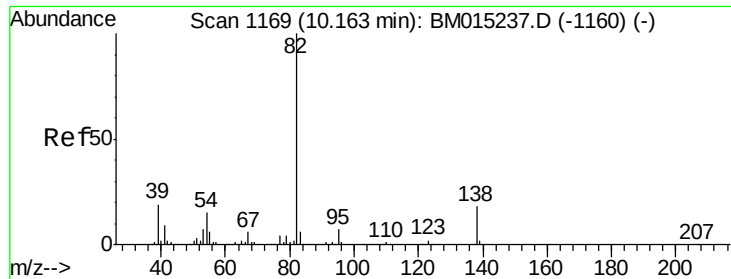
Sohil
5/23/2018 10:11:13 AM



#24
Nitrobenzene
Concen: 1.902 ng
RT: 9.64 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	36229		
123	40.7		32.6	49.0
65	12.4		10.9	16.3





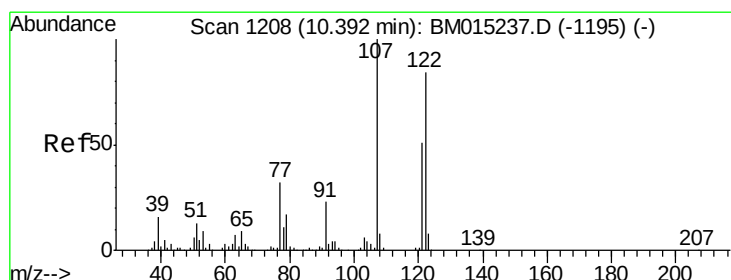
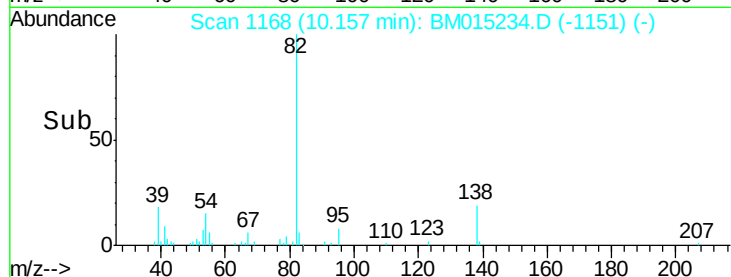
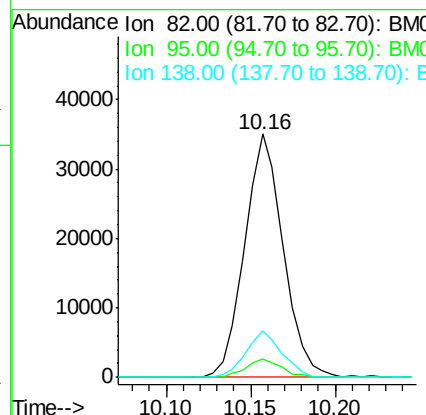
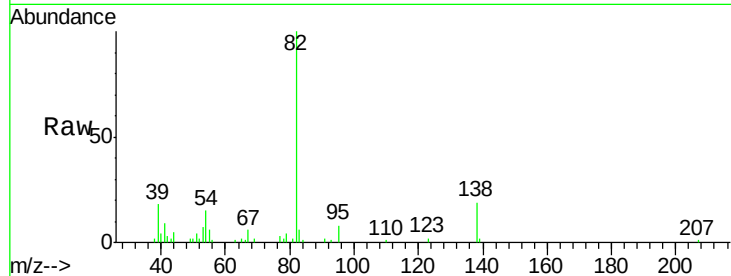
#25
Isophorone
Concen: 1.813 ng
RT: 10.16 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.6
138	19.3	16.3	24.5

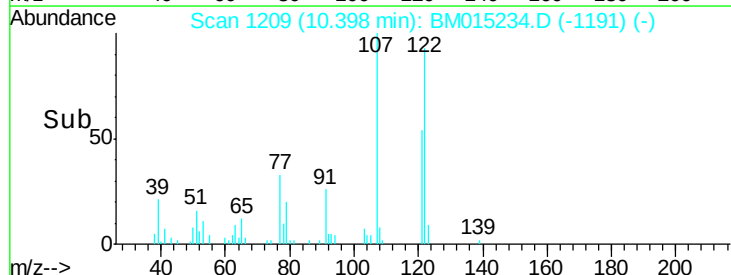
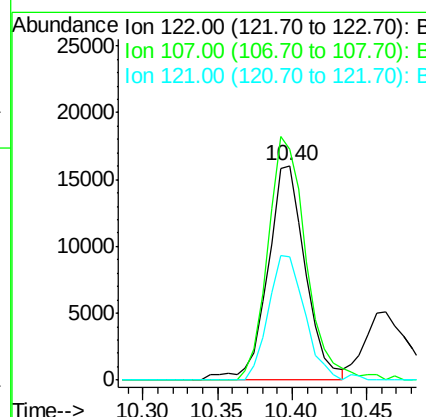
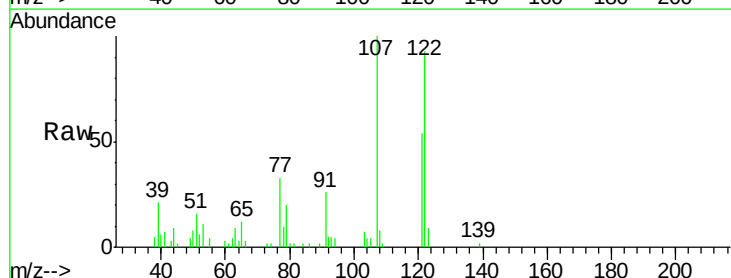
Manual Integrations
APPROVED

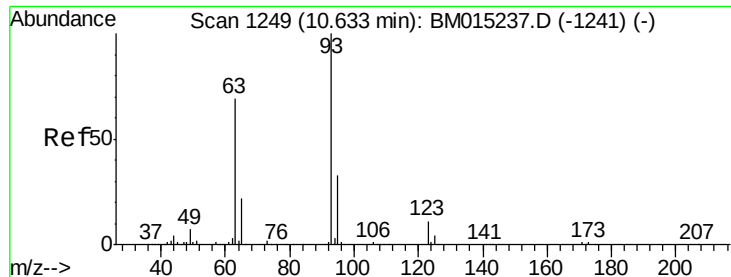
Sohil
5/23/2018 10:11:13 AM



#27
2,4-Dimethylphenol
Concen: 2.563 ng
RT: 10.40 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
122	100		
107	107.3	84.7	127.1
121	57.7	46.6	69.8





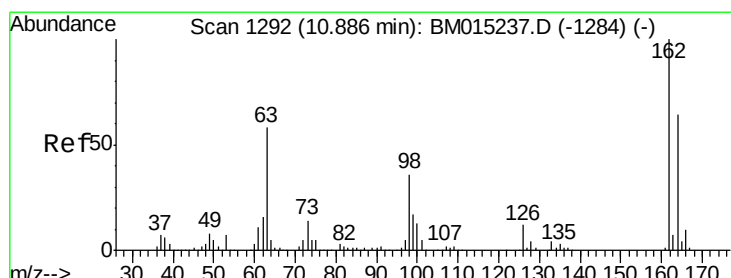
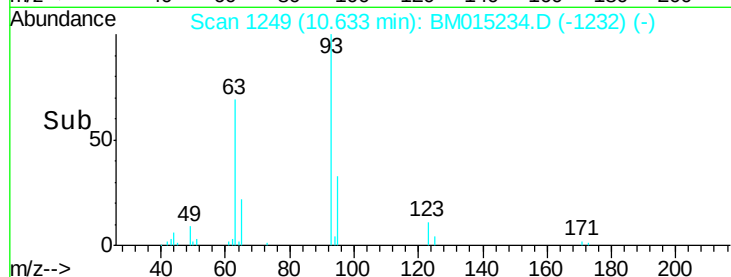
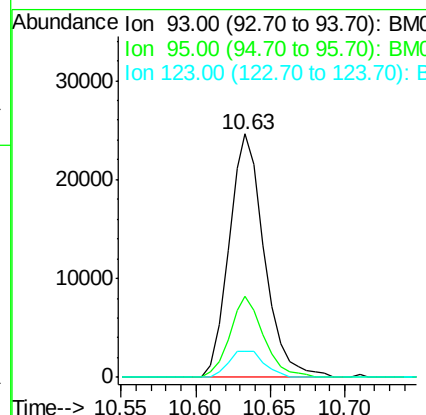
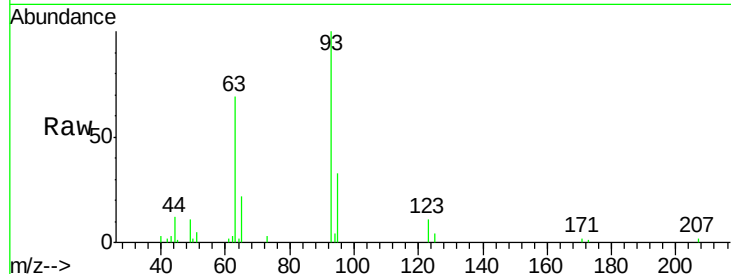
#28
bis(2-Chloroethoxy)methane
Concen: 2.581 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.5	38.3
123	10.6	8.6	13.0

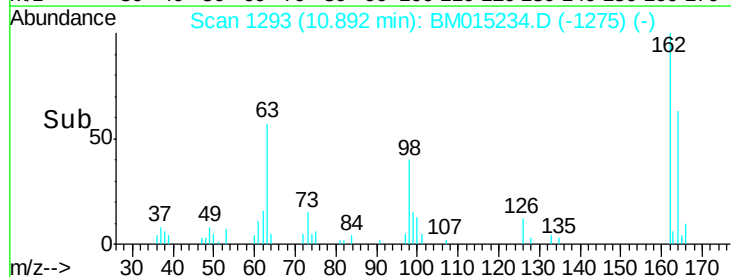
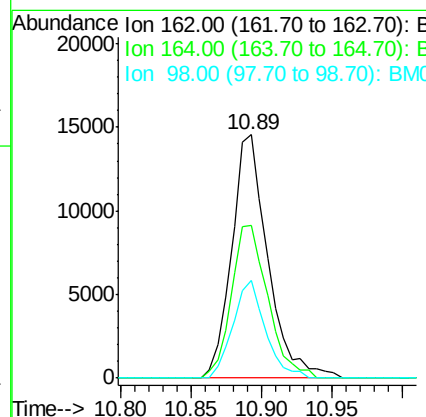
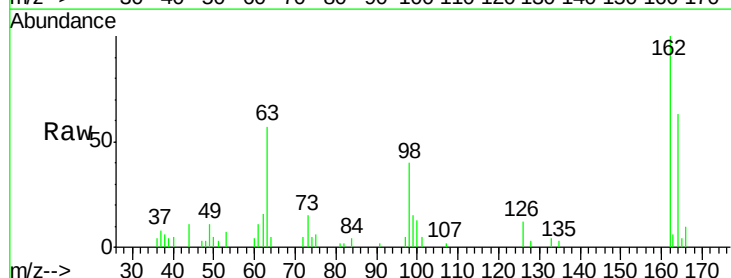
Manual Integrations
APPROVED

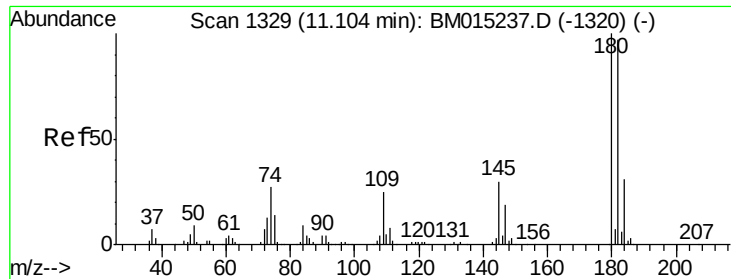
Sohil
5/23/2018 10:11:13 AM



#29
2,4-Dichlorophenol
Concen: 2.123 ng
RT: 10.89 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.8	82.8
98	40.0	14.5	54.5





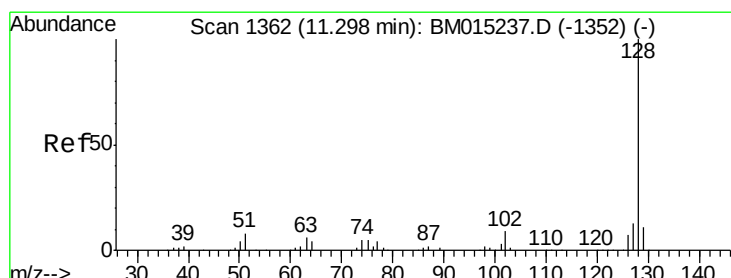
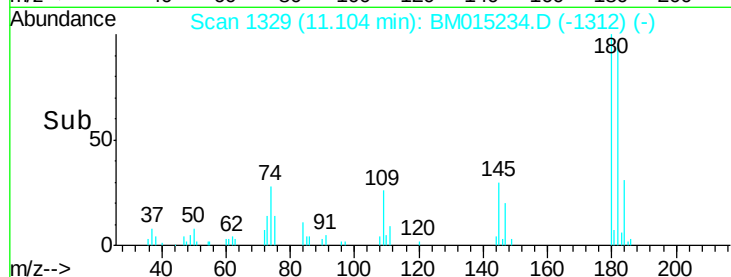
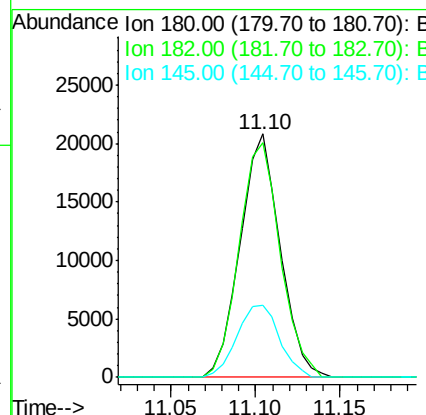
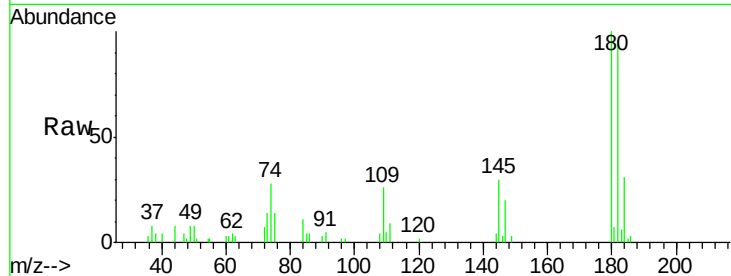
#30
 1,2,4-Trichlorobenzene
 Concen: 2.131 ng
 RT: 11.10 min Scan# 1329
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.6	116.4
145	29.8	23.4	35.2

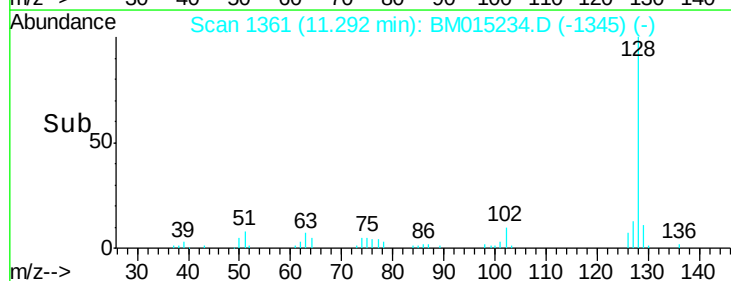
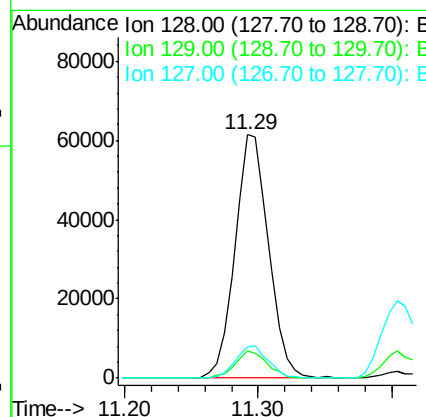
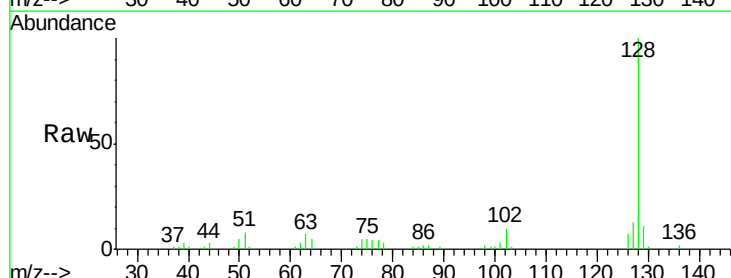
Manual Integrations
 APPROVED

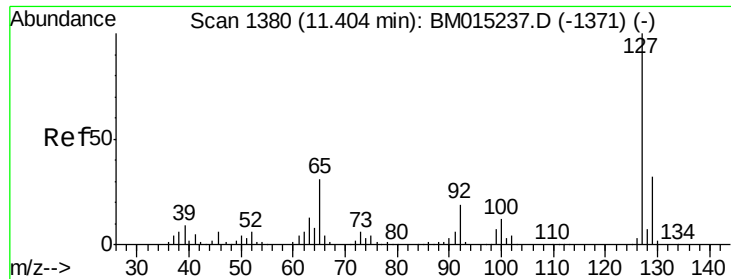
Sohil
 5/23/2018 10:11:13 AM



#31
 Naphthalene
 Concen: 2.368 ng
 RT: 11.29 min Scan# 1361
 Delta R.T. -0.01 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.1	10.4	15.6





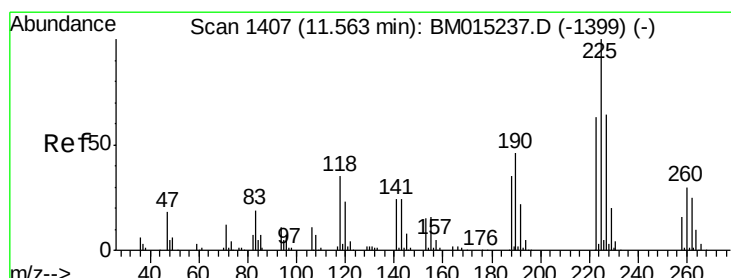
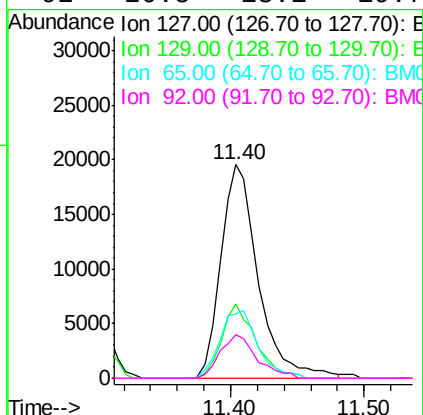
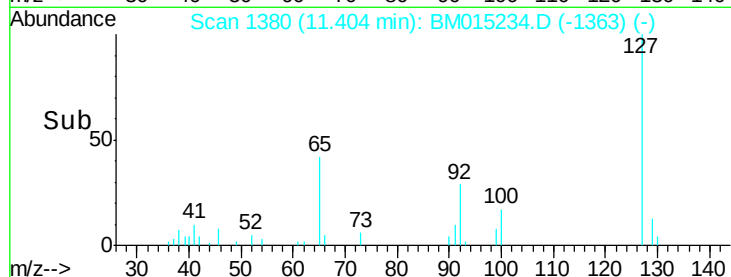
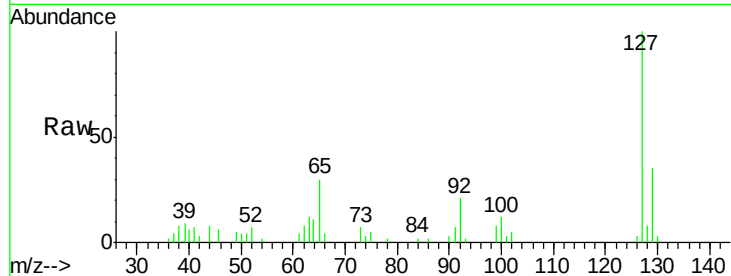
#33
4-Chloroaniline
Concen: 2.035 ng
RT: 11.40 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
127	100		
129	34.5	25.3	37.9
65	29.8	17.6	26.4
92	20.5	13.1	19.7

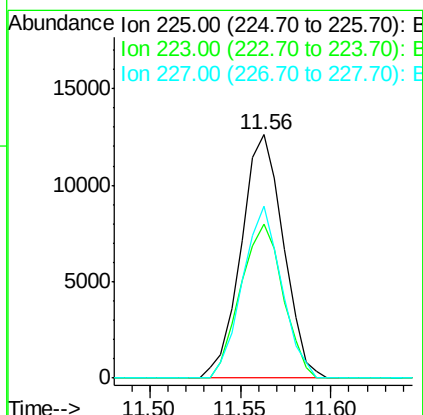
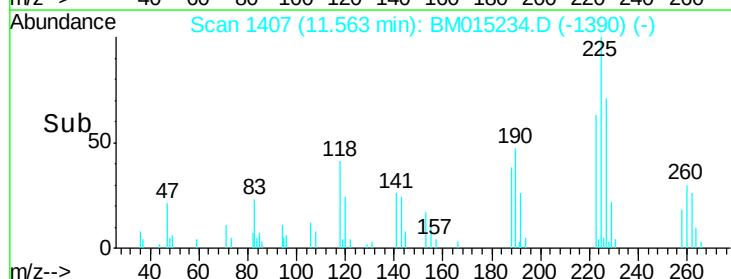
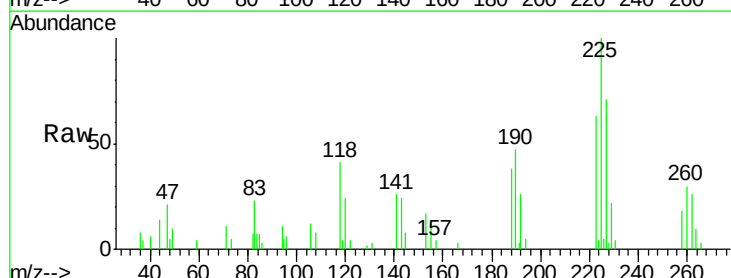
Manual Integrations
APPROVED

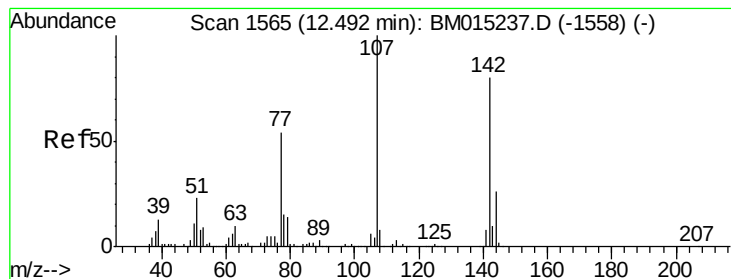
Sohil
5/23/2018 10:11:13 AM



#34
Hexachlorobutadiene
Concen: 1.845 ng
RT: 11.56 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.5	47.9	71.9
227	70.8	50.1	75.1





#36

4-Chloro-3-methylphenol

Concen: 1.718 ng

RT: 12.49 min Scan# 1565

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

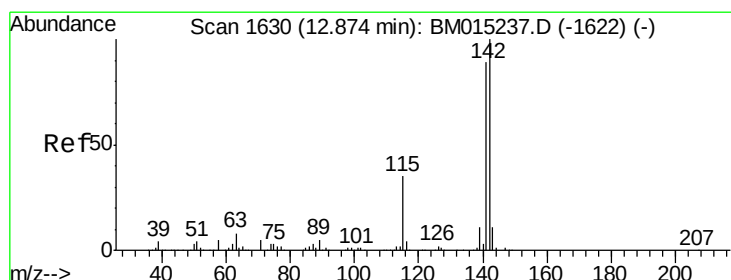
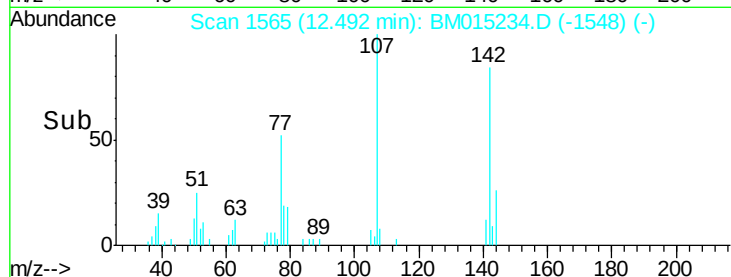
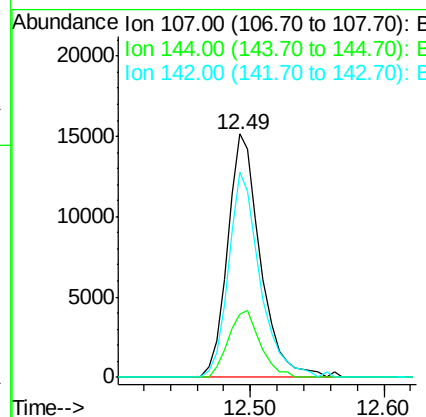
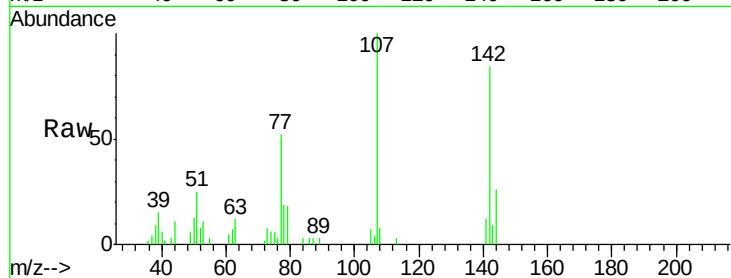
ClientSampleId :

SSTDICC2.5

Tgt Ion:	107	Resp:	26047
Ion Ratio	Lower	Upper	
107	100		
144	26.0	23.3	34.9
142	84.5	72.6	109.0

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#37

2-Methylnaphthalene

Concen: 2.131 ng

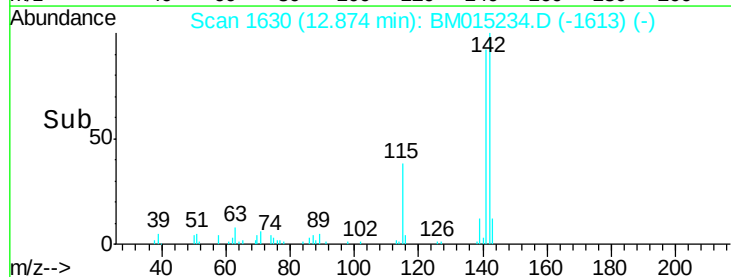
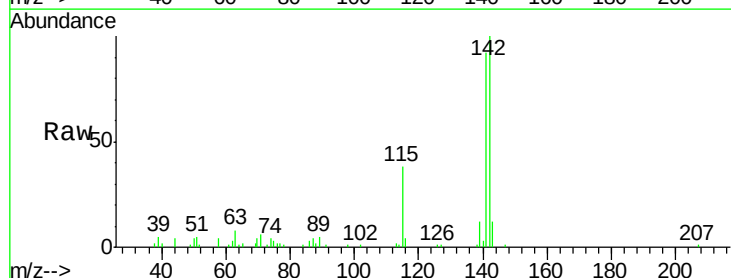
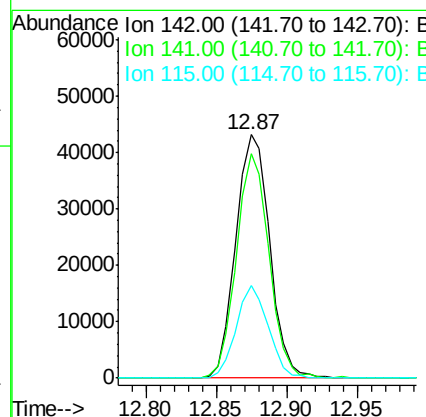
RT: 12.87 min Scan# 1630

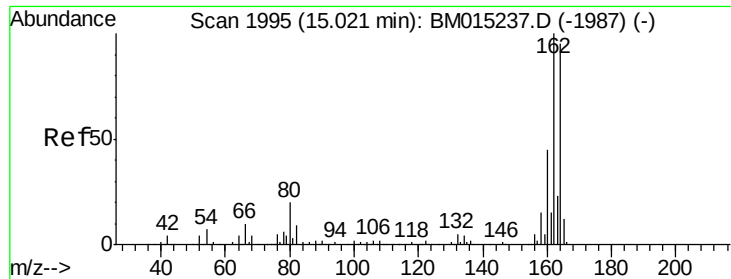
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	142	Resp:	72623
Ion Ratio	Lower	Upper	
142	100		
141	92.0	71.9	107.9
115	38.2	25.4	38.0#





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 15.02 min Scan# 1995

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

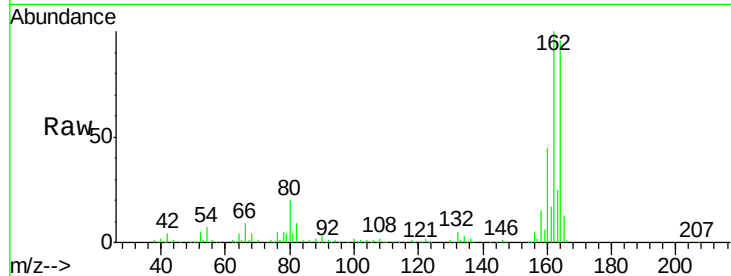
ClientSampleId :

SSTDICC2.5

Tgt Ion:	164	Resp:	446334
Ion Ratio	Lower	Upper	
164	100		
162	104.1	82.4	123.6
160	47.3	35.8	53.6

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM

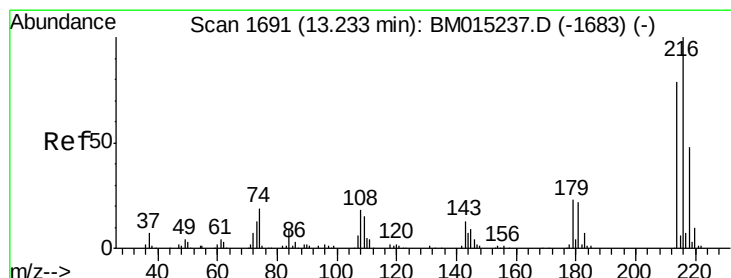
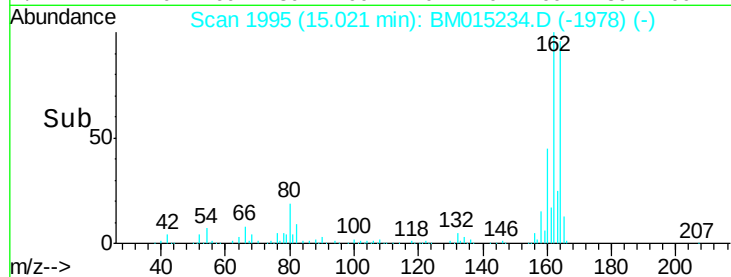
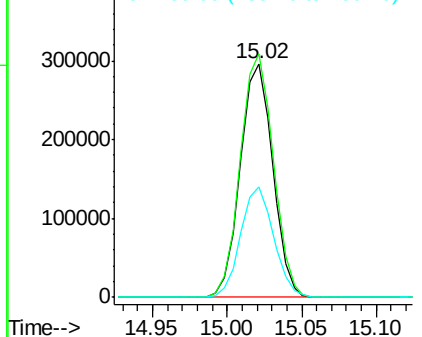


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.383 ng

RT: 13.23 min Scan# 1691

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	216	Resp:	37268
Ion Ratio	Lower	Upper	
216	100		
214	80.6	0.0	0.0#
179	21.3	0.0	0.0#
108	18.3	0.0	0.0#

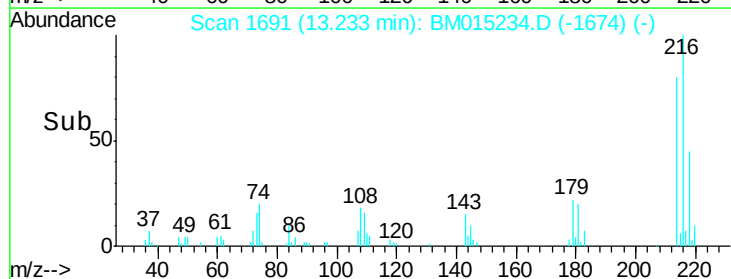
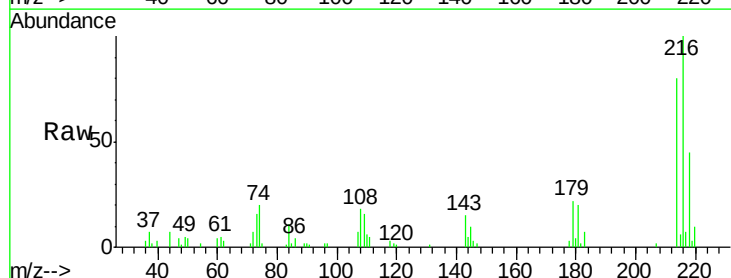
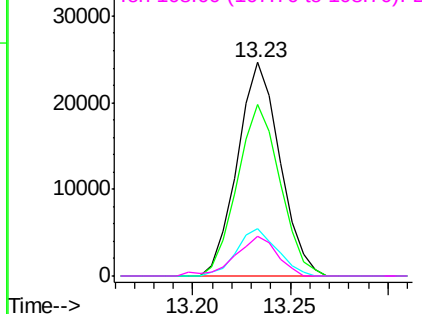
Abundance

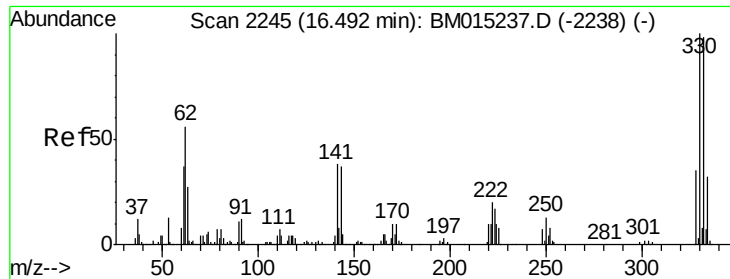
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





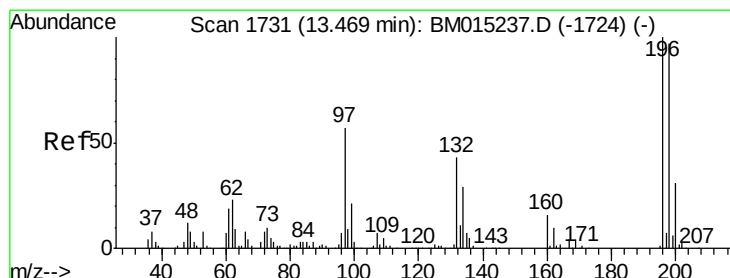
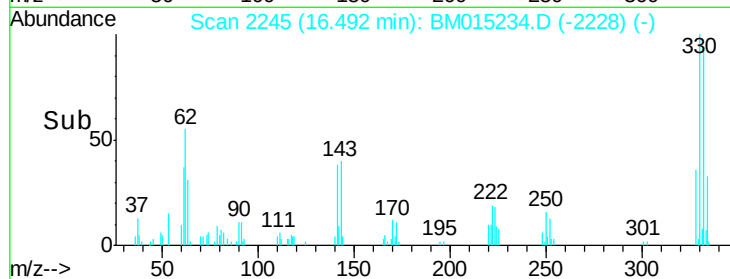
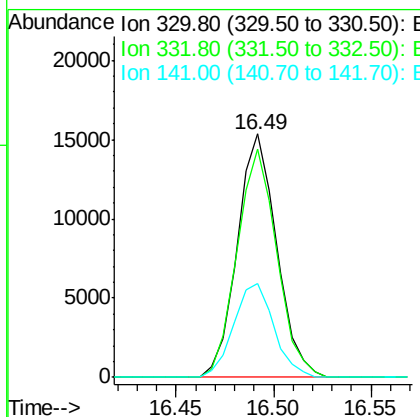
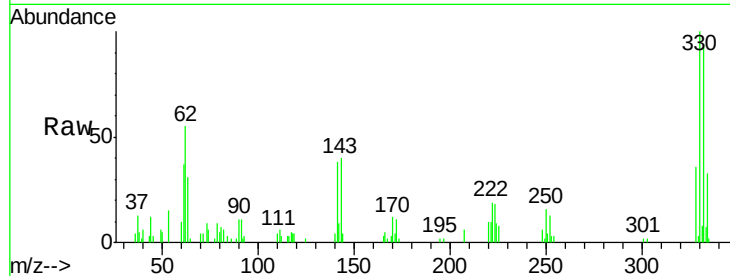
#41
 2,4,6-Tribromophenol
 Concen: 3.382 ng
 RT: 16.49 min Scan# 2245
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	21419		
332	94.8	0.0	0.0	0.0
141	39.6	0.0	0.0	0.0

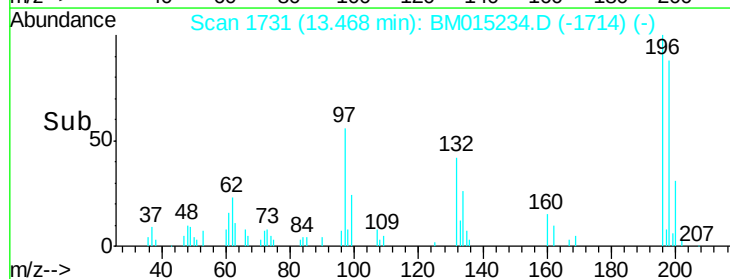
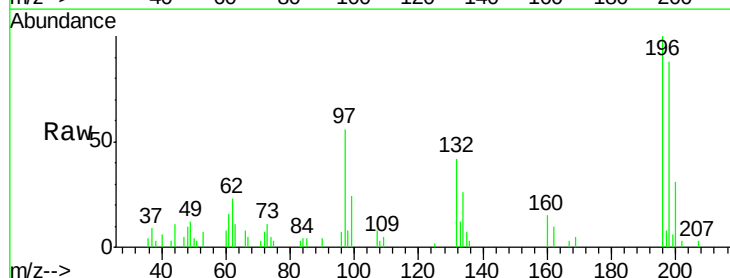
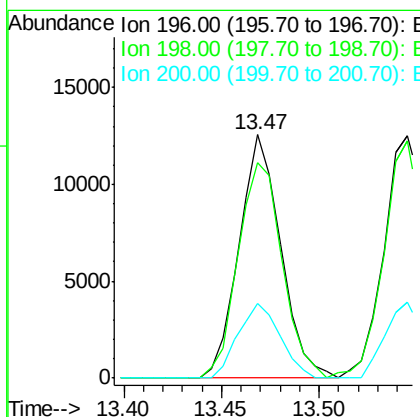
Manual Integrations
 APPROVED

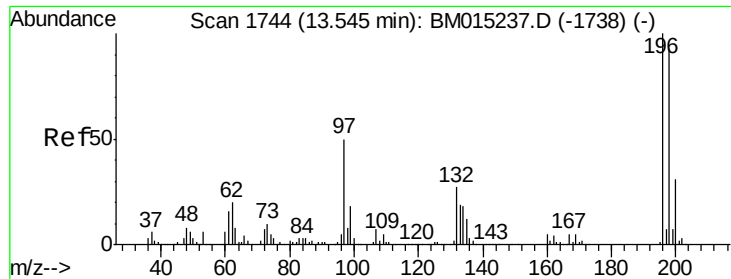
Sohil
 5/23/2018 10:11:13 AM



#42
 2,4,6-Trichlorophenol
 Concen: 2.024 ng
 RT: 13.47 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	18592		
198	88.4	76.3	114.5	
200	30.7	25.6	38.4	





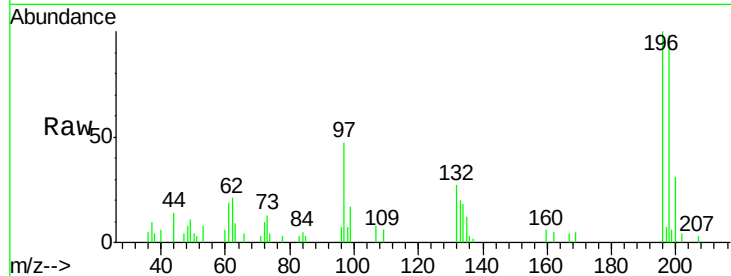
#43
 2,4,5-Trichlorophenol
 Concen: 2.098 ng
 RT: 13.54 min Scan# 1744
 Delta R.T. 0.01 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

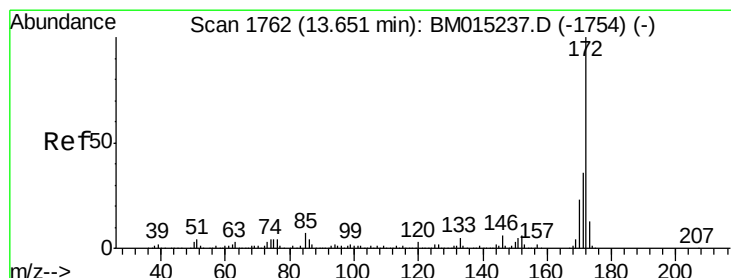
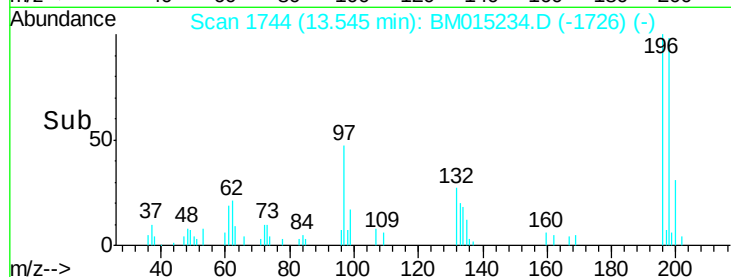
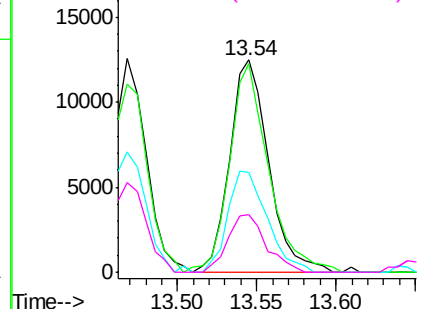
Tgt Ion:	196	Resp:	21285
Ion Ratio	Lower	Upper	
196	100		
198	98.1	79.4	119.0
97	47.2	26.8	40.2#
132	26.9	18.6	28.0

Manual Integrations
 APPROVED

Sohil
 5/23/2018 10:11:13 AM

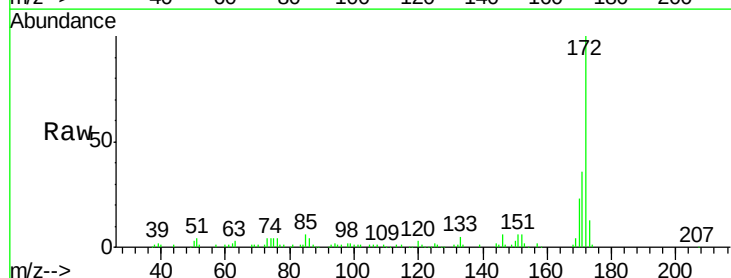


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BM
 Ion 132.00 (131.70 to 132.70): E

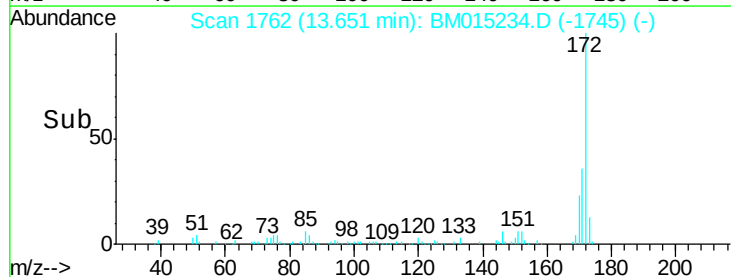
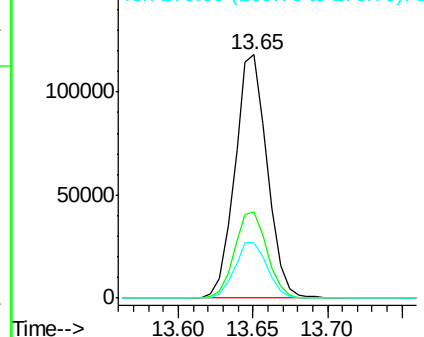


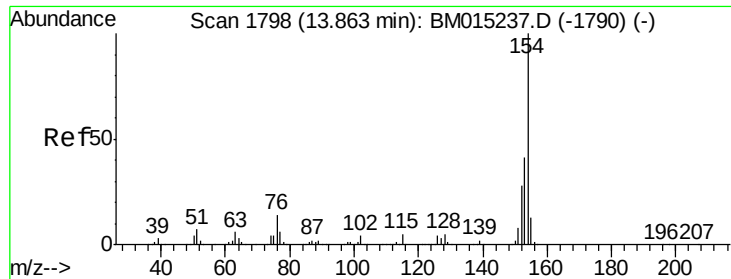
#44
 2-Fluorobiphenyl
 Concen: 4.974 ng
 RT: 13.65 min Scan# 1762
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion:	172	Resp:	177854
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.5	42.7
170	22.9	18.8	28.2



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





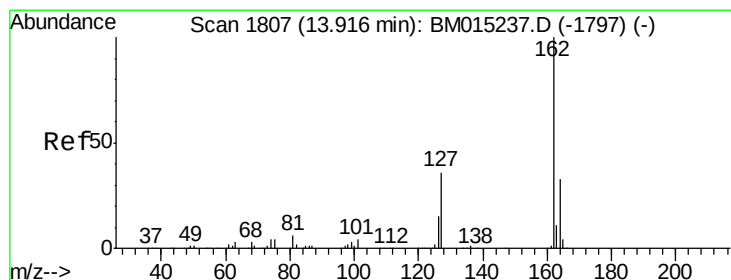
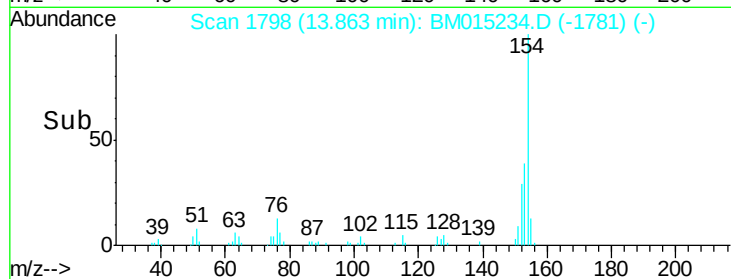
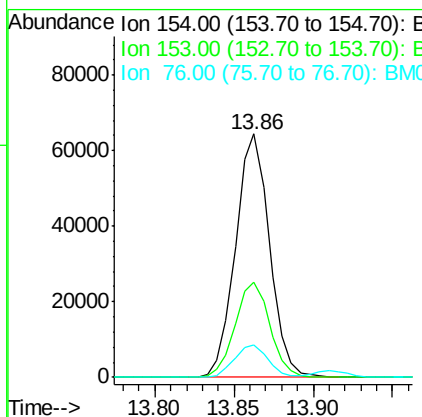
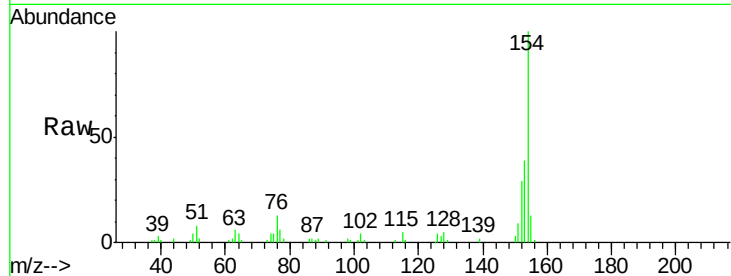
#45
 1,1'-Biphenyl
 Concen: 2.473 ng
 RT: 13.86 min Scan# 1798
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	154	Resp:	95618
Ion Ratio	Lower	Upper	
154	100		
153	39.3	20.7	60.7
76	13.5	0.0	30.9

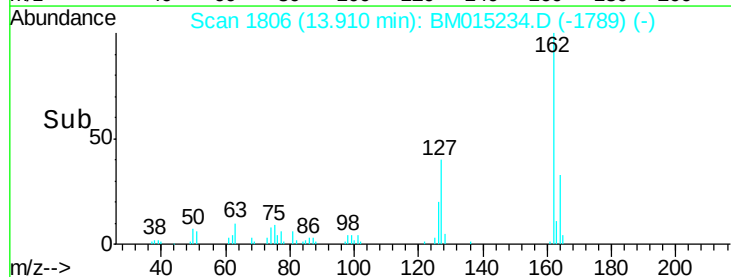
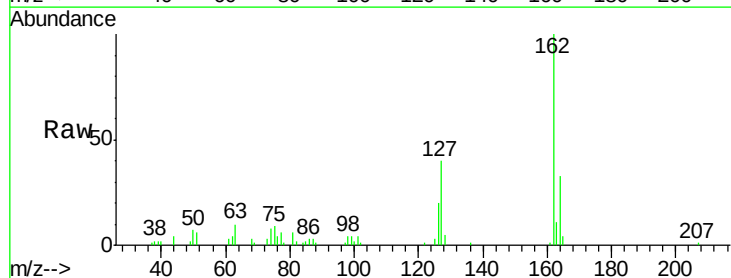
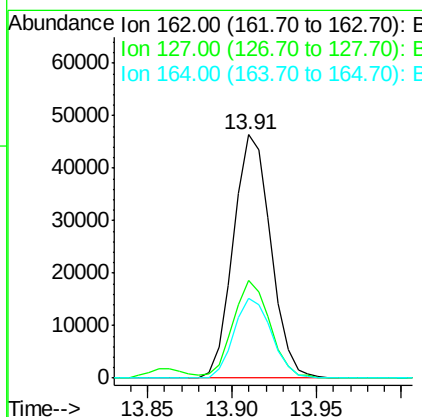
Manual Integrations
 APPROVED

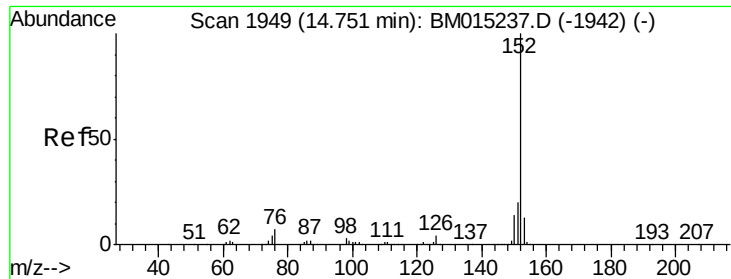
Sohil
 5/23/2018 10:11:13 AM



#46
 2-Chloronaphthalene
 Concen: 2.443 ng
 RT: 13.91 min Scan# 1806
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion:	162	Resp:	71701
Ion Ratio	Lower	Upper	
162	100		
127	40.1	26.9	40.3
164	32.5	26.8	40.2





#48

Acenaphthylene

Concen: 2.048 ng

RT: 14.75 min Scan# 1949

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

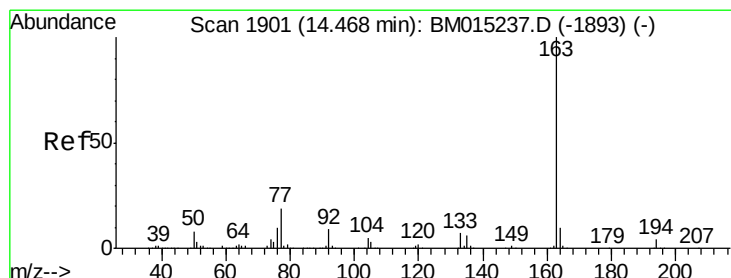
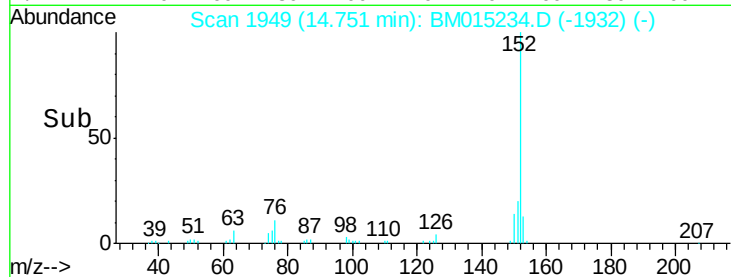
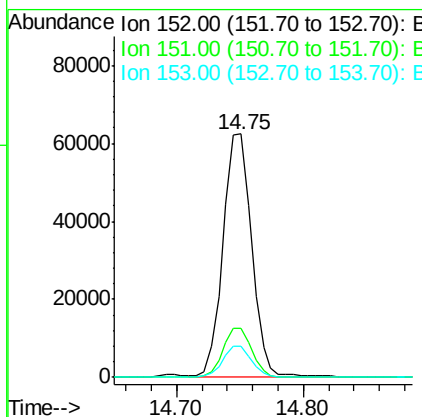
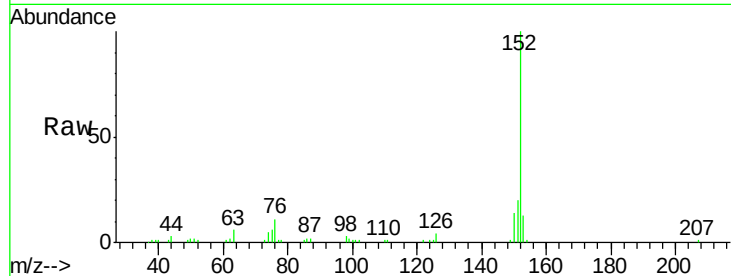
ClientSampleId :

SSTDICC2.5

Tgt Ion:	152	Resp:	98571
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.9	23.9
153	12.5	10.6	16.0

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#49

Dimethylphthalate

Concen: 2.120 ng

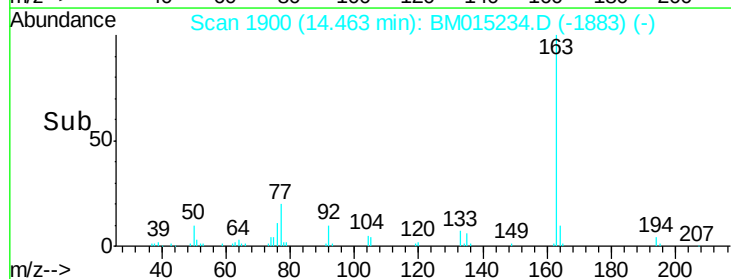
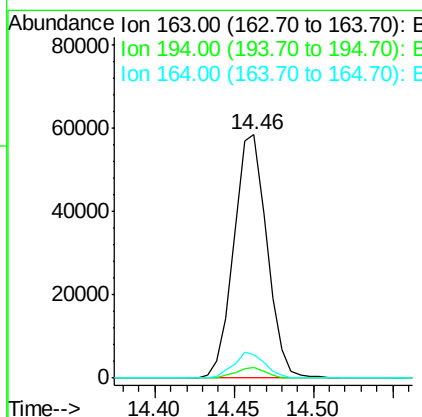
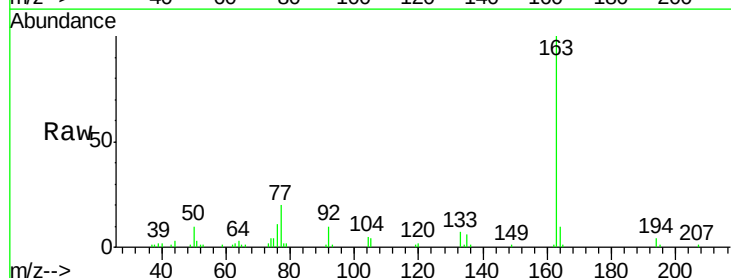
RT: 14.46 min Scan# 1900

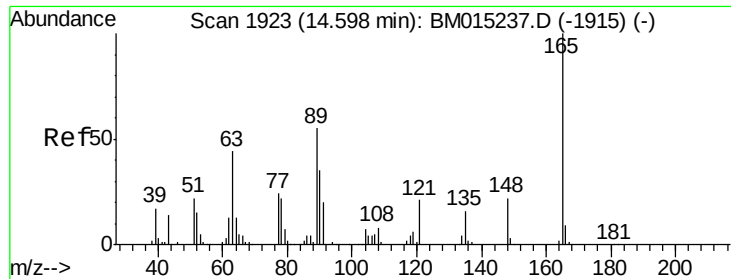
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	163	Resp:	84691
Ion Ratio	Lower	Upper	
163	100		
194	4.4	2.7	4.1#
164	9.8	8.2	12.2





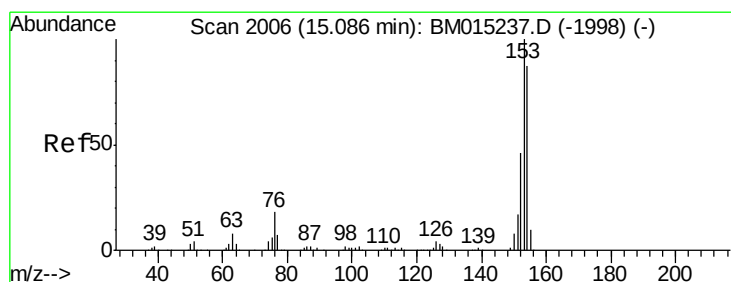
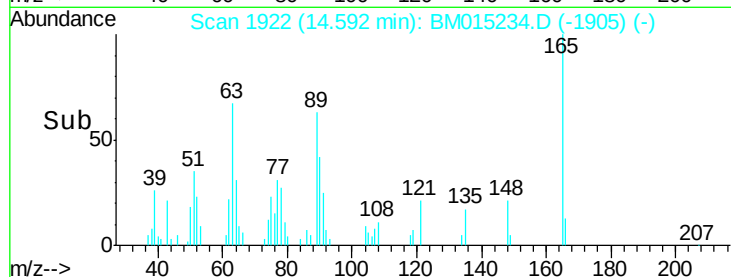
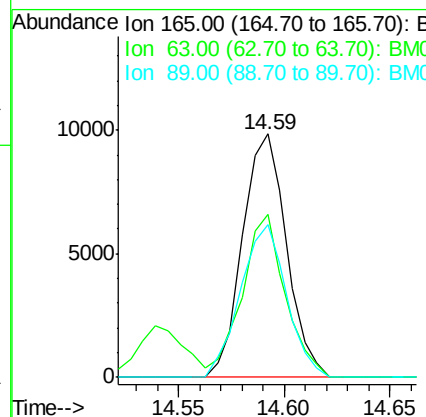
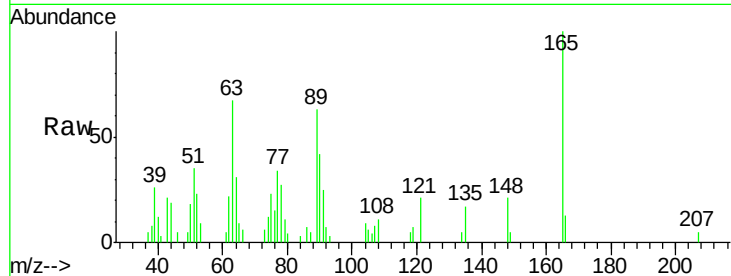
#50
2,6-Dinitrotoluene
Concen: 1.726 ng
RT: 14.59 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Upper
165	100		
63	66.8	44.1	66.1#
89	62.7	44.3	66.5

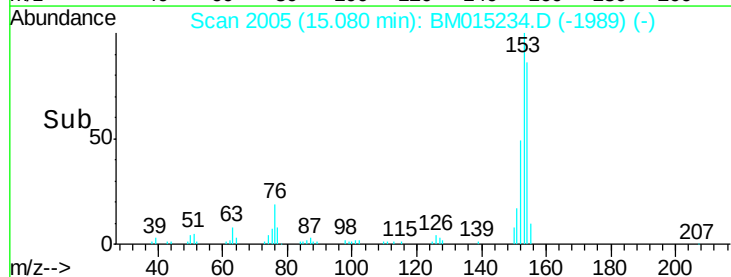
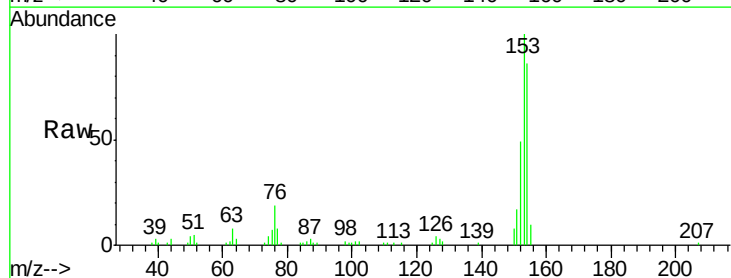
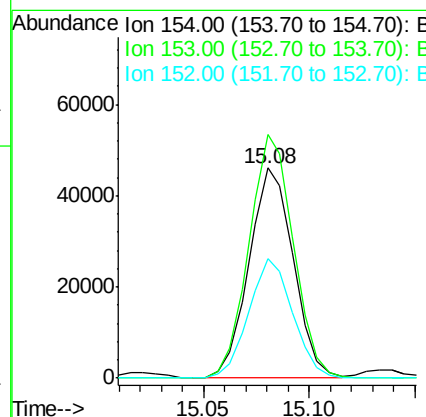
Manual Integrations
APPROVED

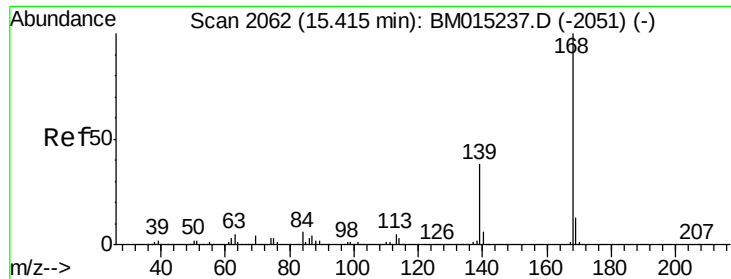
Sohil
5/23/2018 10:11:13 AM



#51
Acenaphthene
Concen: 2.266 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	115.8	90.0	135.0
152	56.5	42.6	63.8





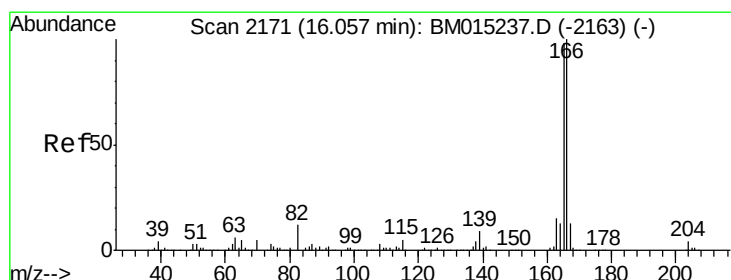
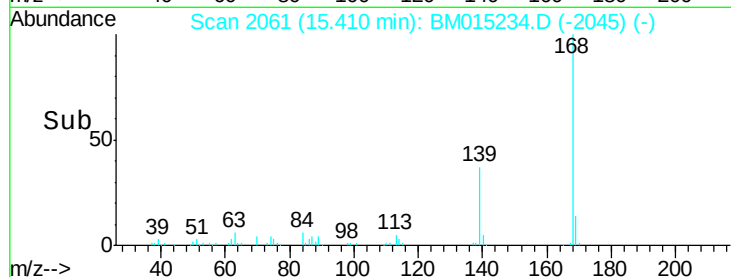
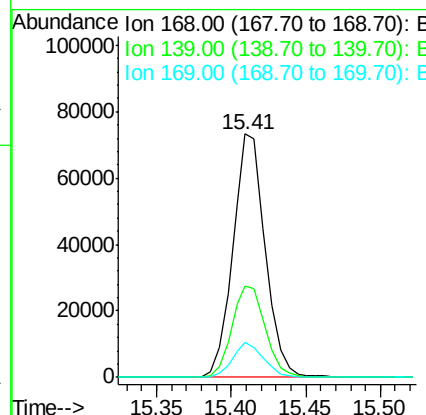
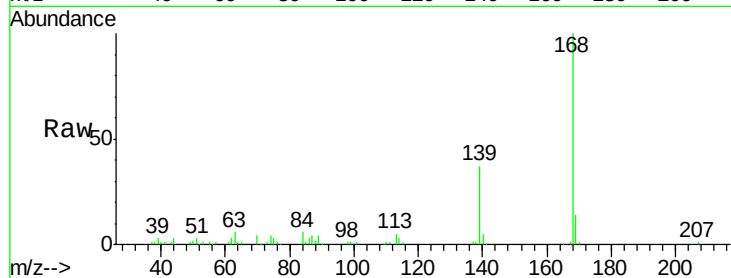
#54
Dibenzenofuran
Concen: 2.380 ng
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.4	27.3	40.9
169	14.3	10.6	16.0

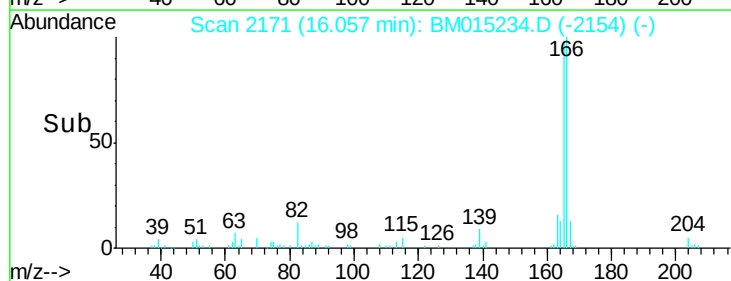
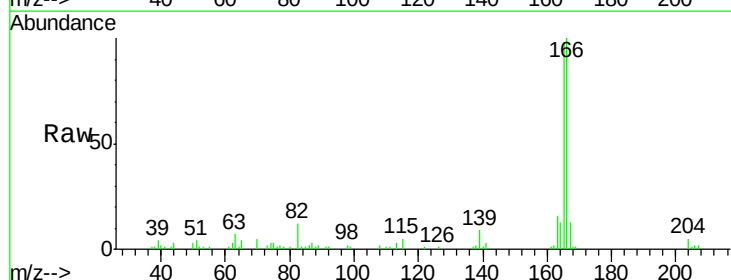
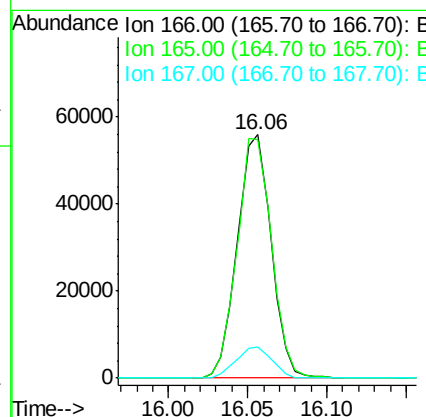
Manual Integrations
APPROVED

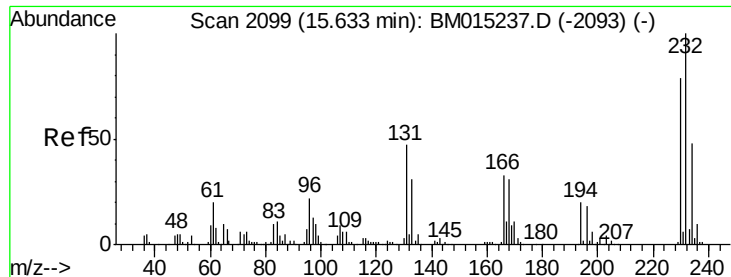
Sohil
5/23/2018 10:11:13 AM



#57
Fluorene
Concen: 2.042 ng
RT: 16.06 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.0	118.4
167	12.6	10.3	15.5





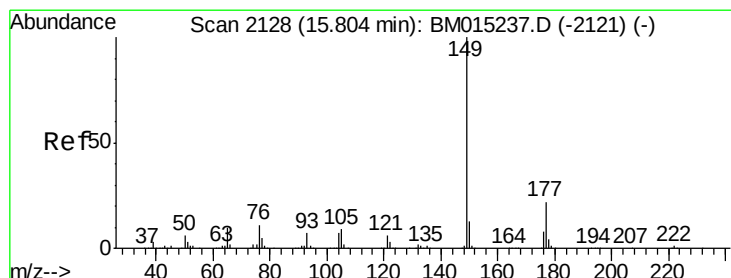
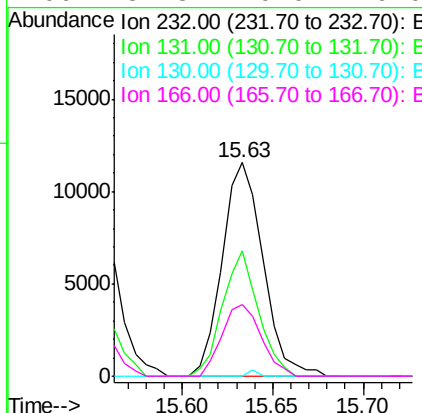
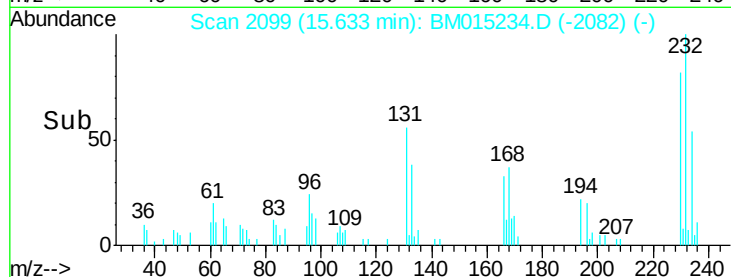
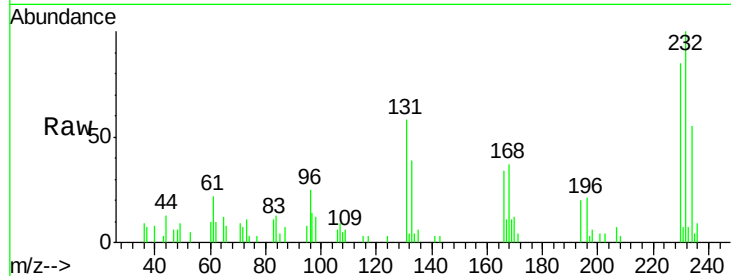
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 1.813 ng
 RT: 15.63 min Scan# 2099
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
232	100		
131	51.3	0.0	0.0#
130	0.6	0.0	0.0#
166	32.3	0.0	0.0#

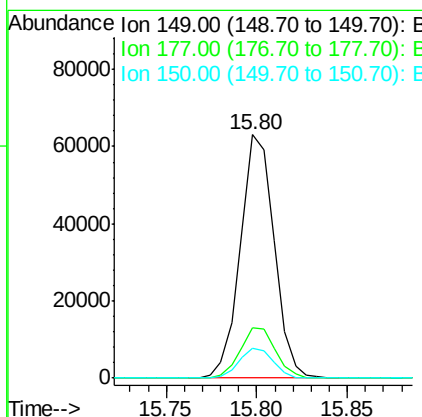
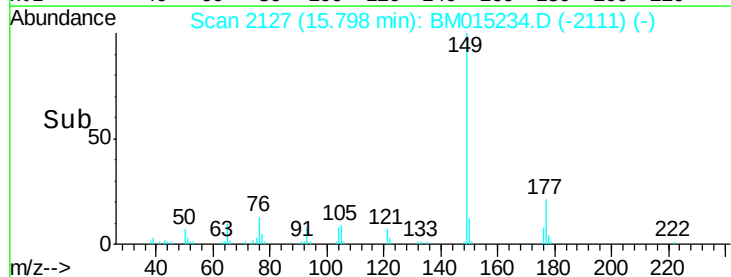
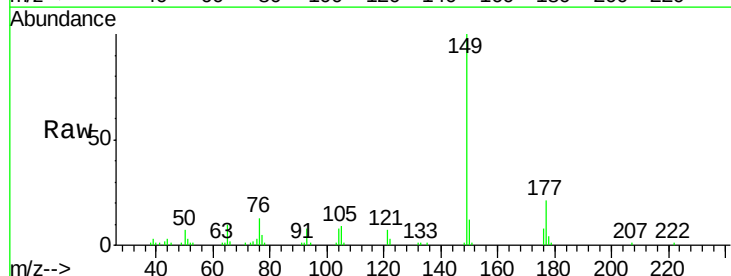
Manual Integrations
 APPROVED

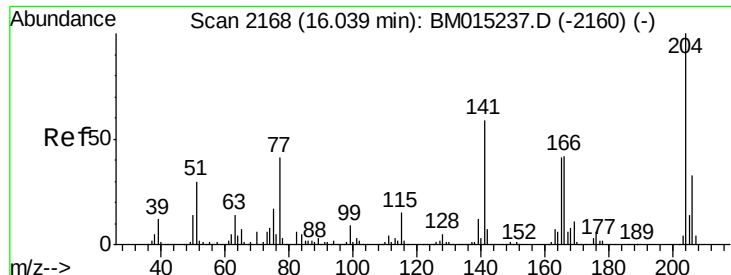
Sohil
 5/23/2018 10:11:13 AM



#59
 Diethylphthalate
 Concen: 1.849 ng
 RT: 15.80 min Scan# 2127
 Delta R.T. -0.01 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	20.6	18.3	27.5
150	12.2	9.8	14.8





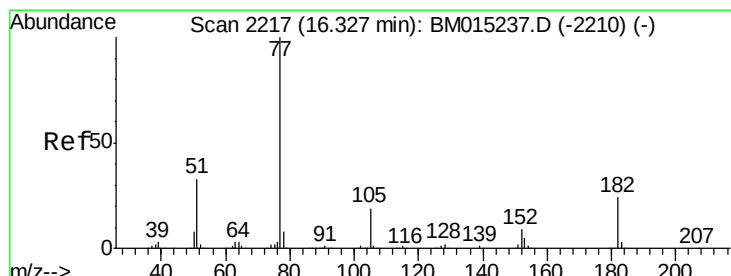
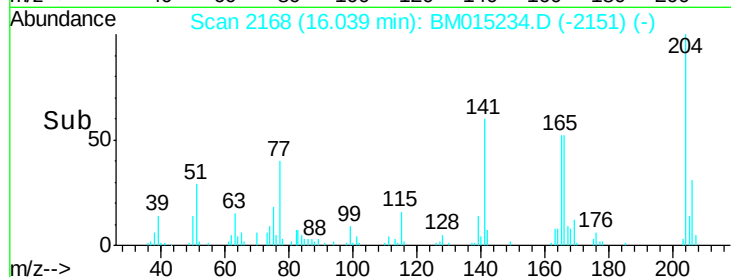
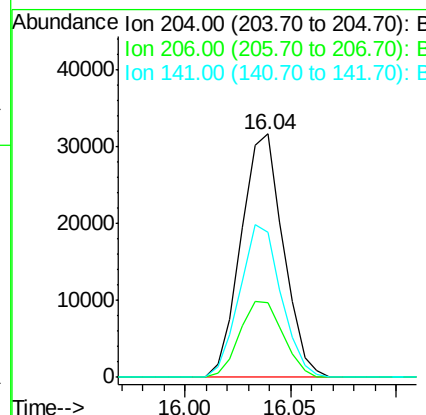
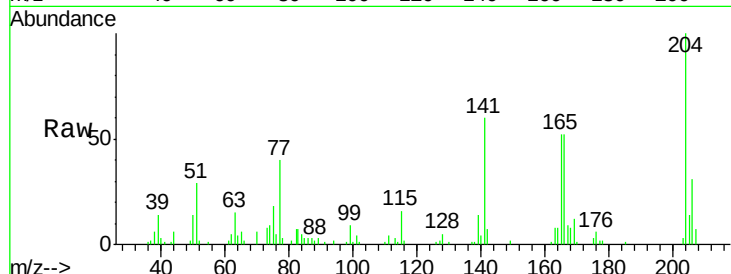
#60
 4-Chlorophenyl-phenylether
 Concen: 2.067 ng
 RT: 16.04 min Scan# 2168
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.6	26.6	39.8
141	59.6	45.2	67.8

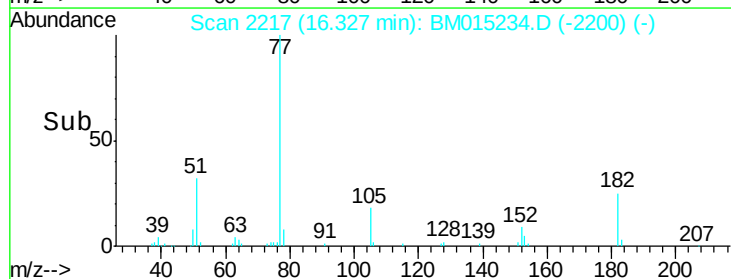
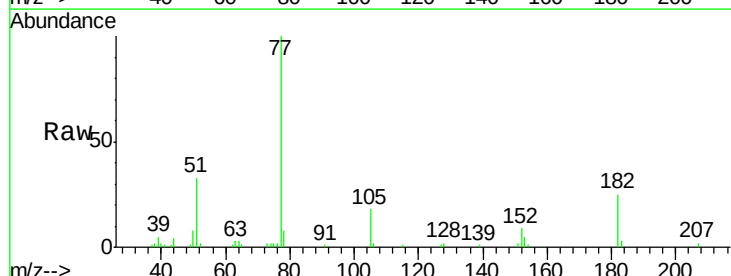
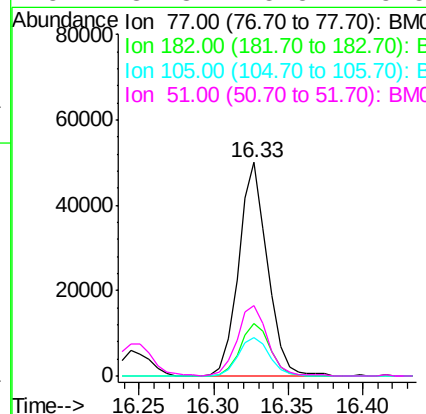
Manual Integrations
 APPROVED

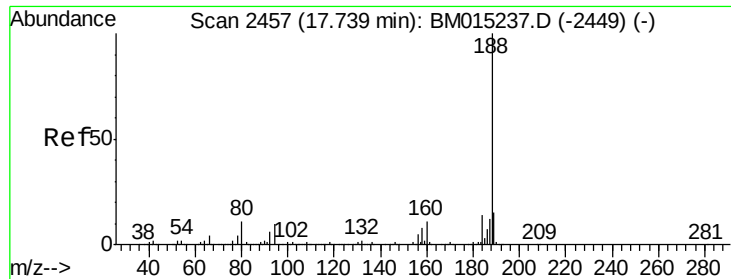
Sohil
 5/23/2018 10:11:13 AM



#62
 Azobenzene
 Concen: 1.459 ng
 RT: 16.33 min Scan# 2217
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.8	6.5	46.5
105	17.9	3.8	43.8
51	32.8	5.5	45.5





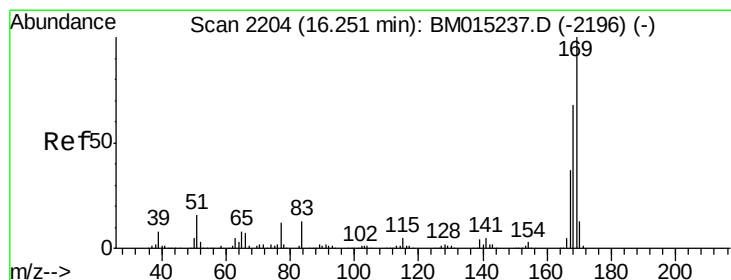
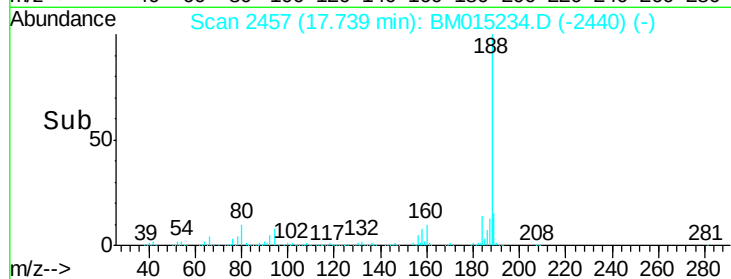
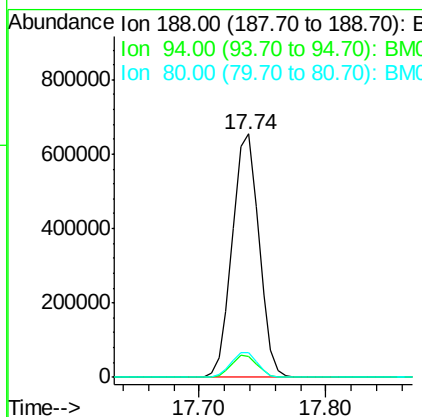
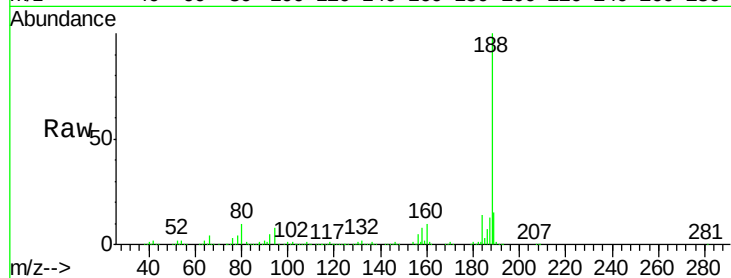
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.74 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	953527		
94	8.4		8.7	13.1#
80	10.0		9.3	13.9

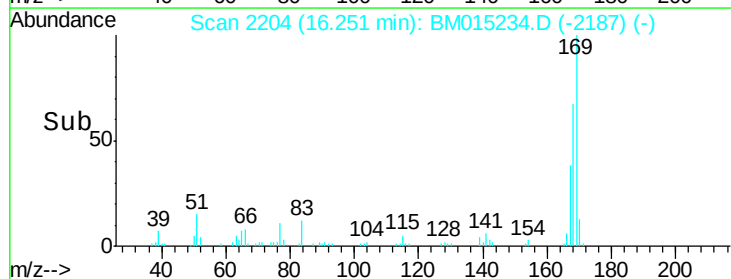
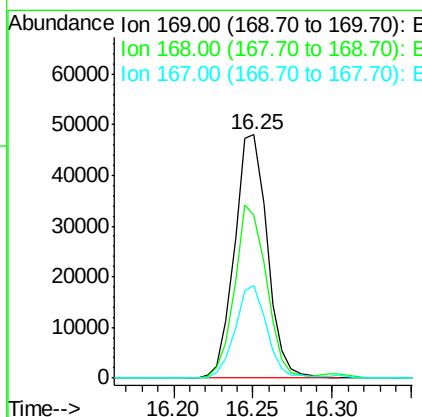
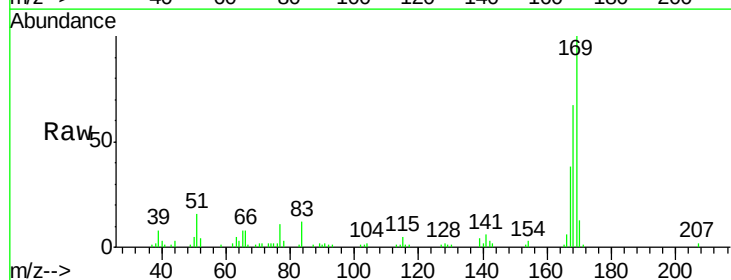
Manual Integrations
APPROVED

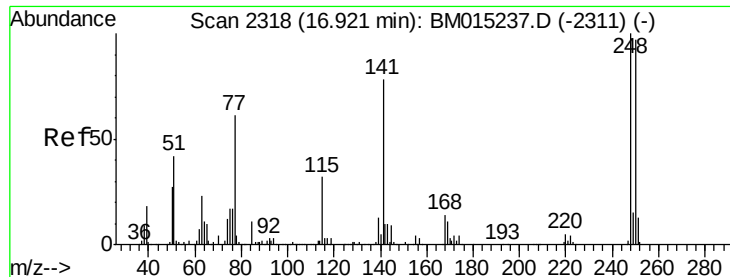
Sohil
5/23/2018 10:11:13 AM



#65
n-Nitrosodiphenylamine
Concen: 2.292 ng
RT: 16.25 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	69006		
168	67.2		53.9	80.9
167	37.9		28.9	43.3





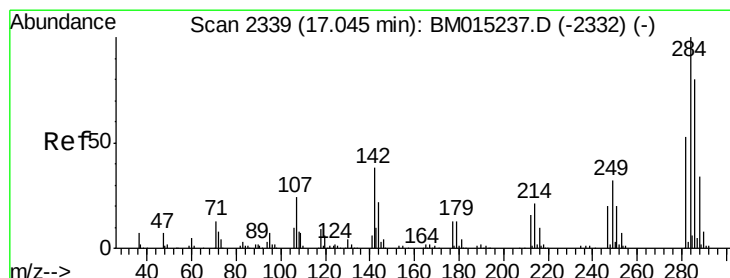
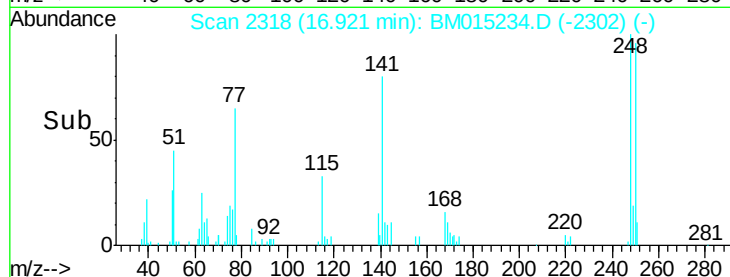
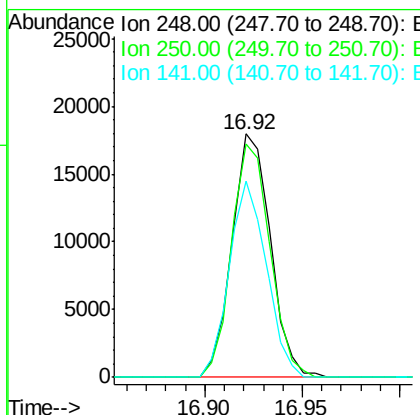
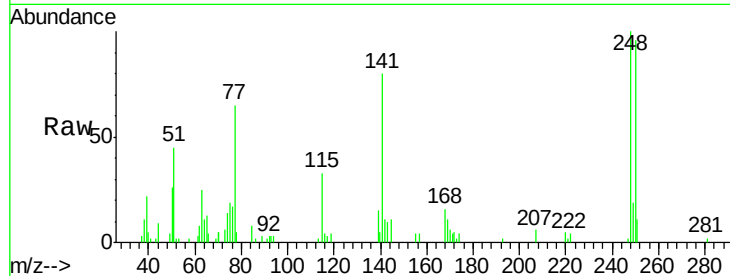
#66
4-Bromophenyl-phenylether
Concen: 2.202 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.4	116.0
141	80.4	45.2	67.8

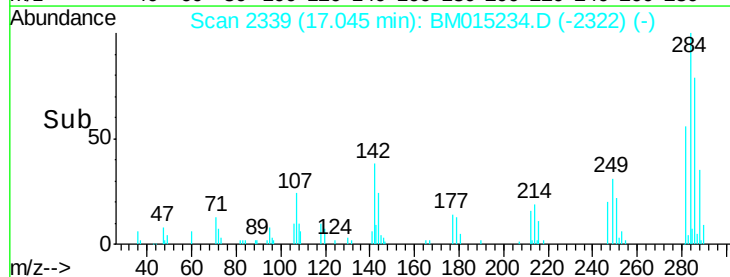
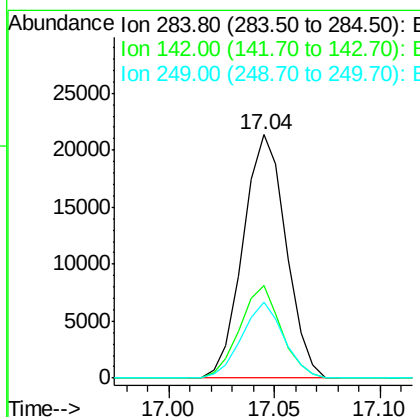
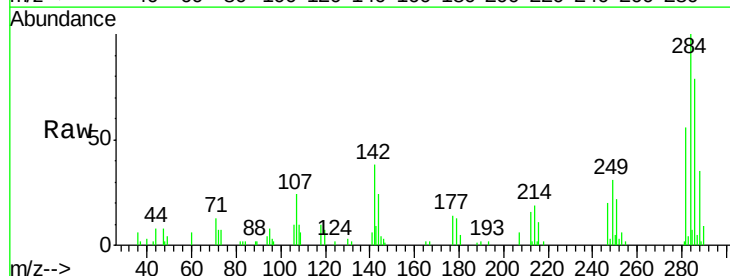
Manual Integrations
APPROVED

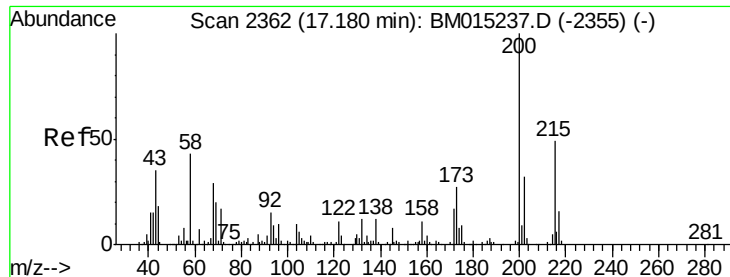
Sohil
5/23/2018 10:11:13 AM



#67
Hexachlorobenzene
Concen: 2.463 ng
RT: 17.04 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.0	20.4	30.6
249	31.2	23.8	35.6





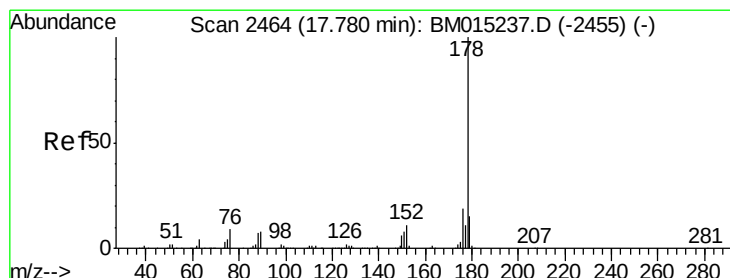
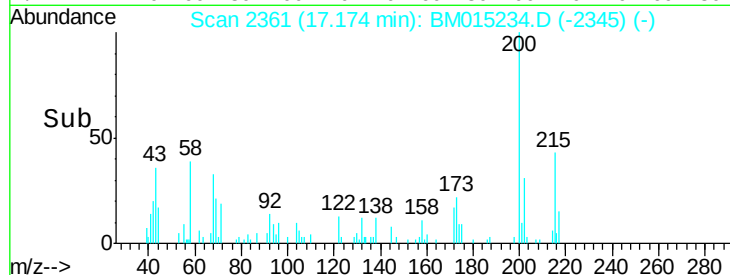
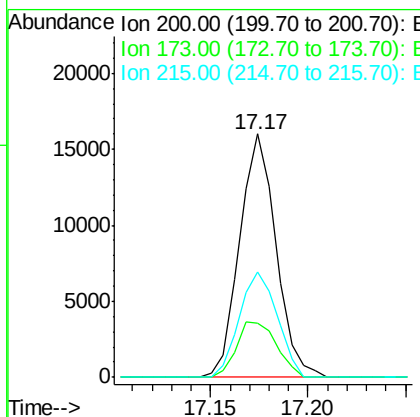
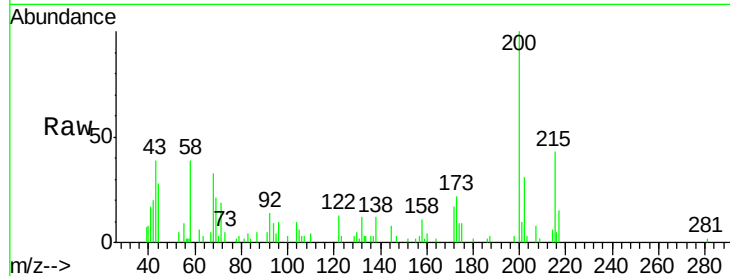
#68
Atrazine
Concen: 1.835 ng
RT: 17.17 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.5	4.8	44.8
215	43.1	26.9	66.9

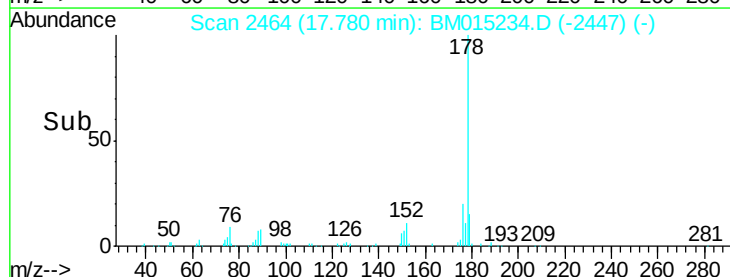
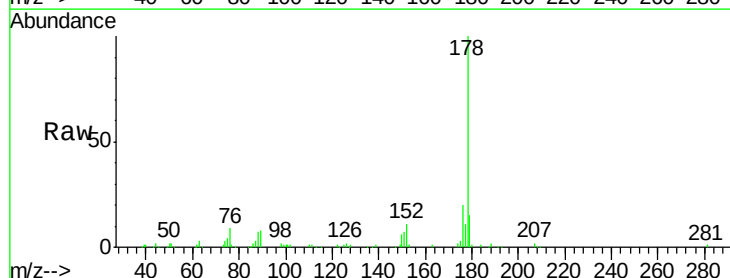
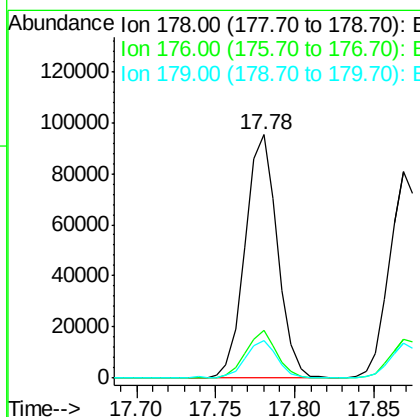
Manual Integrations
APPROVED

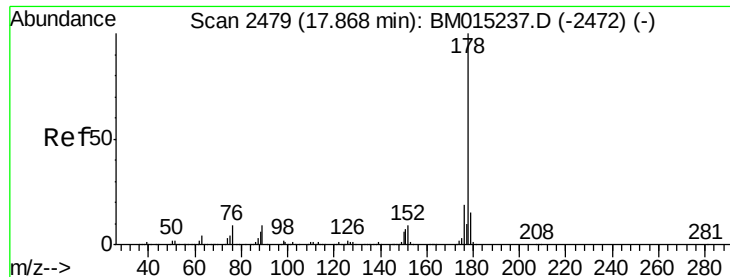
Sohil
5/23/2018 10:11:13 AM



#70
Phenanthrene
Concen: 2.332 ng
RT: 17.78 min Scan# 2464
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	15.4	12.1	18.1





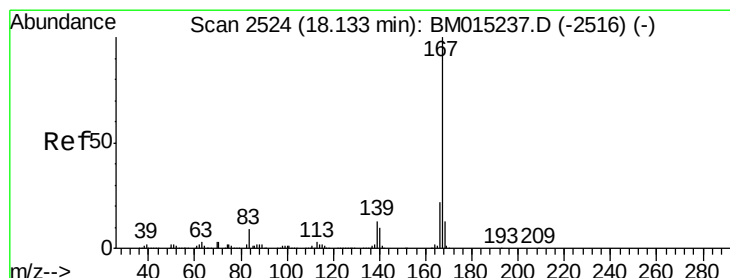
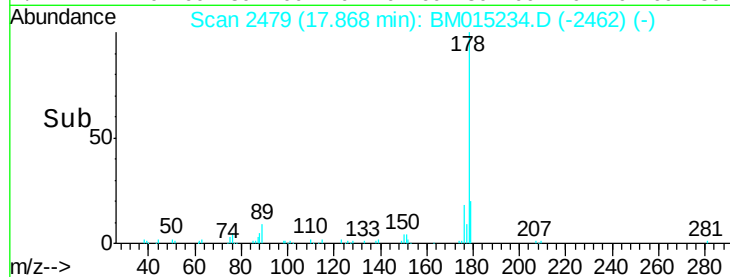
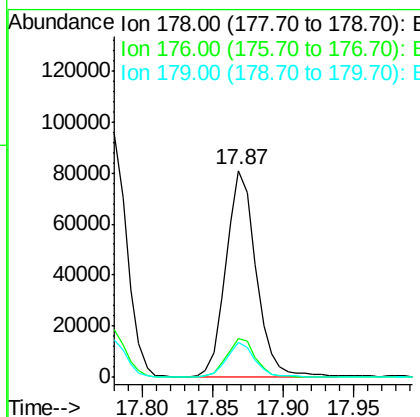
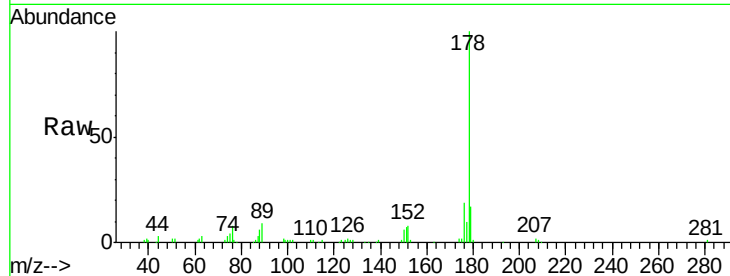
#71
 Anthracene
 Concen: 2.170 ng
 RT: 17.87 min Scan# 2479
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	16.9	12.6	19.0

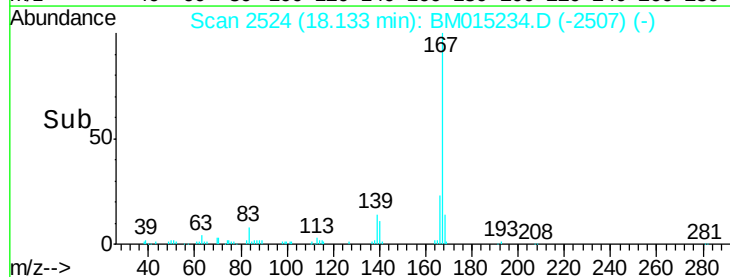
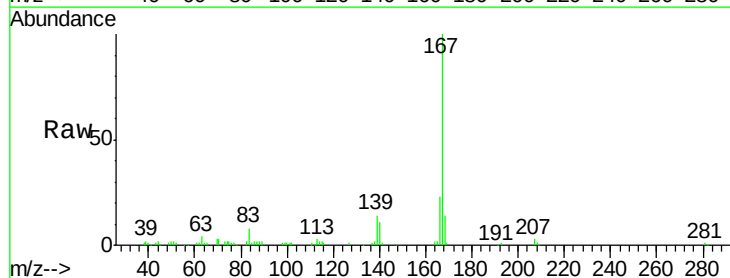
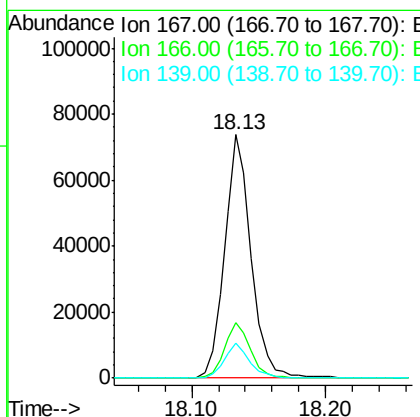
Manual Integrations
 APPROVED

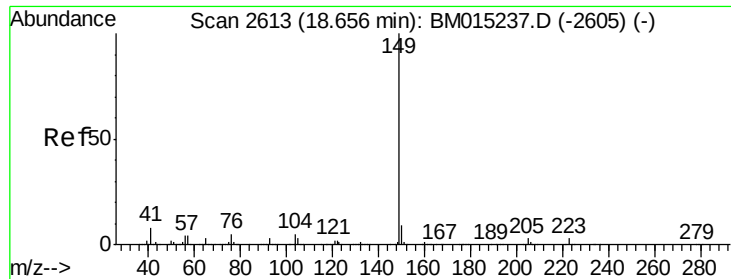
Sohil
 5/23/2018 10:11:13 AM



#72
 Carbazole
 Concen: 1.943 ng
 RT: 18.13 min Scan# 2524
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.2	25.8
139	14.1	10.8	16.2





#73

Di-n-butylphthalate

Concen: 1.618 ng

RT: 18.66 min Scan# 2613

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

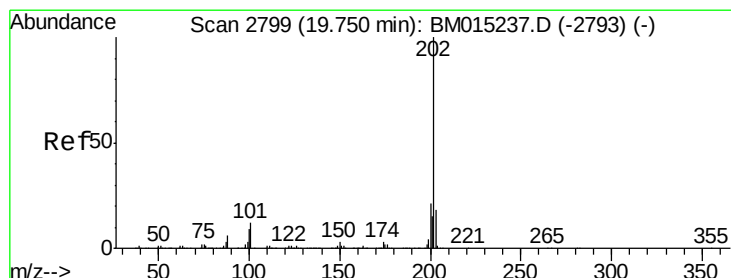
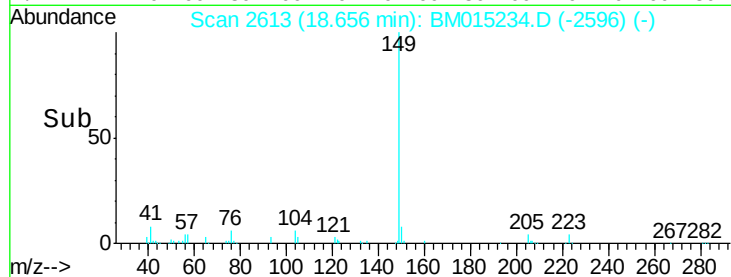
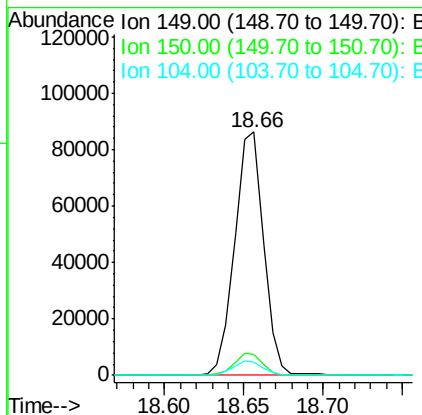
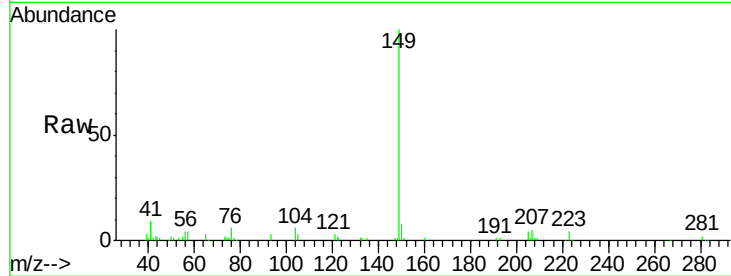
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	109067		
150	8.4	7.5	11.3	
104	5.6	3.7	5.5#	

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#74

Fluoranthene

Concen: 1.982 ng

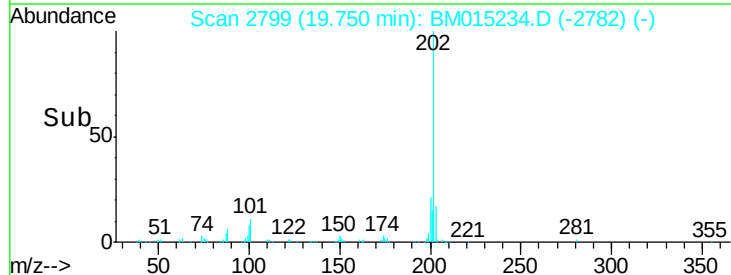
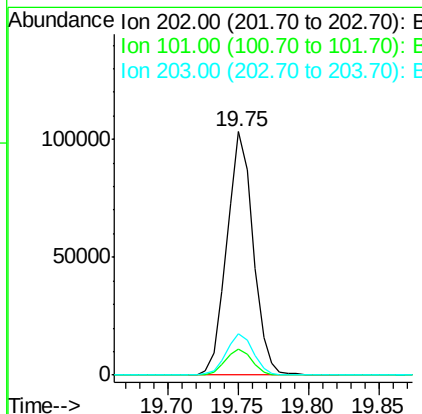
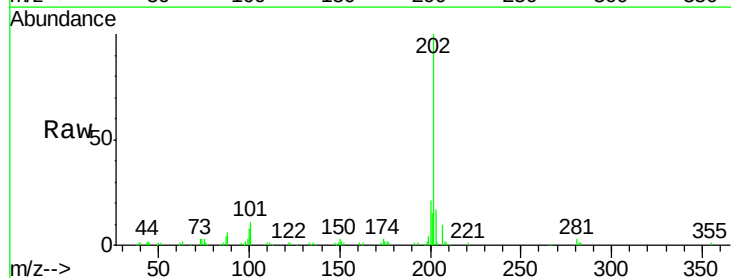
RT: 19.75 min Scan# 2799

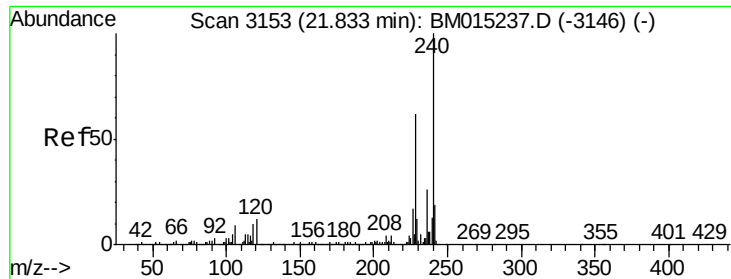
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	134185		
101	10.9	0.0	28.7	
203	17.2	0.0	37.2	





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.83 min Scan# 3153

Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

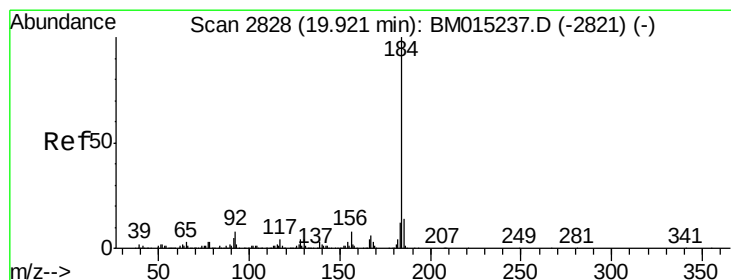
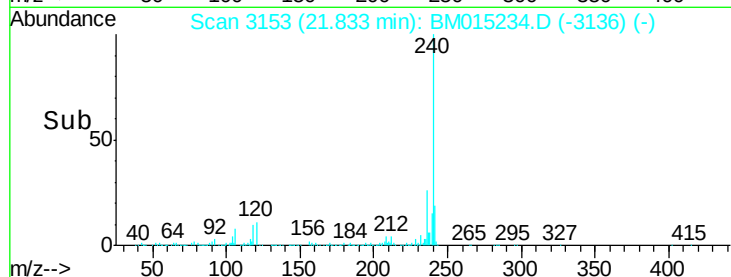
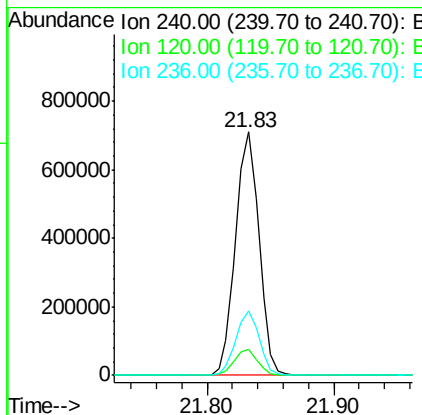
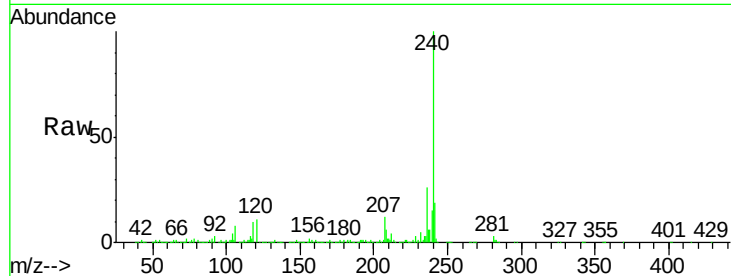
ClientSampleId :

SSTDICC2.5

Tgt Ion:	240	Resp:	910104
Ion Ratio	Lower	Upper	
240	100		
120	10.6	8.2	12.2
236	26.2	20.0	30.0

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#76

Benzidine

Concen: 2.152 ng

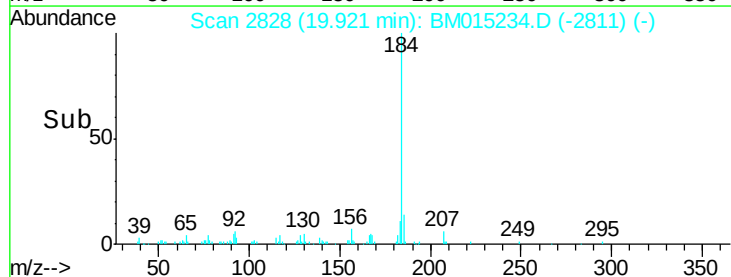
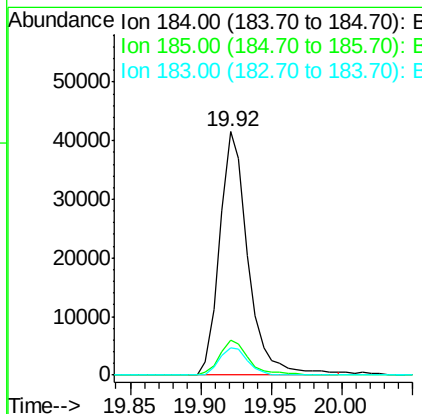
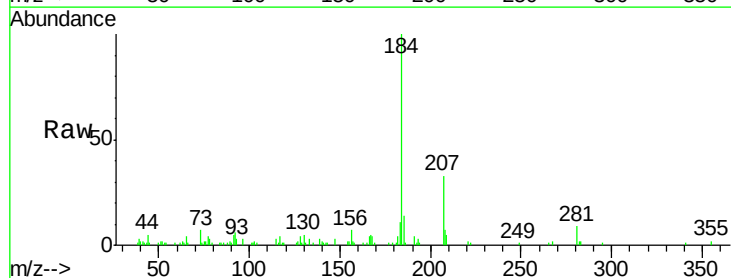
RT: 19.92 min Scan# 2828

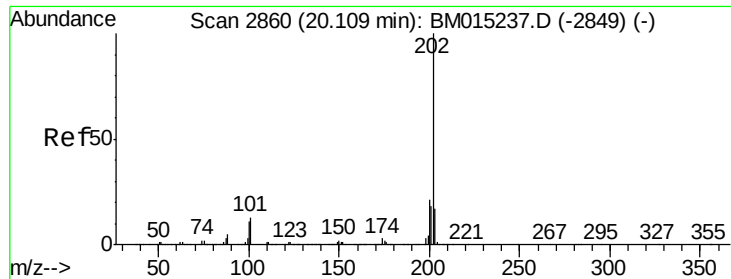
Delta R.T. -0.00 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt Ion:	184	Resp:	58329
Ion Ratio	Lower	Upper	
184	100		
185	14.2	11.3	16.9
183	11.0	8.9	13.3





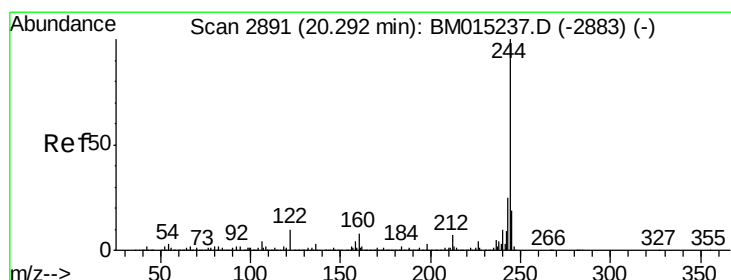
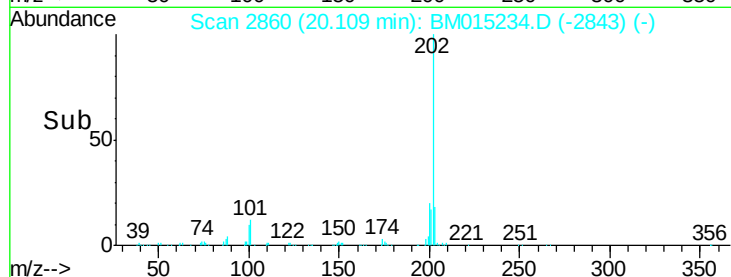
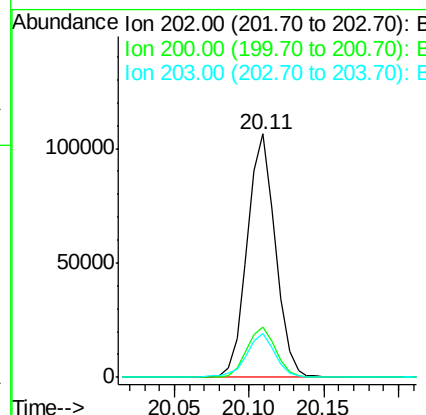
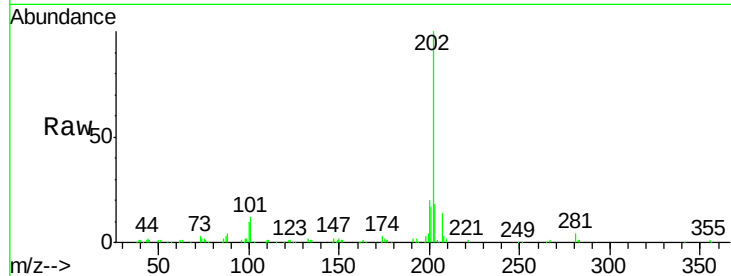
#77
 Pyrene
 Concen: 2.191 ng
 RT: 20.11 min Scan# 2860
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
200	20.4	16.9	25.3
203	18.3	14.1	21.1

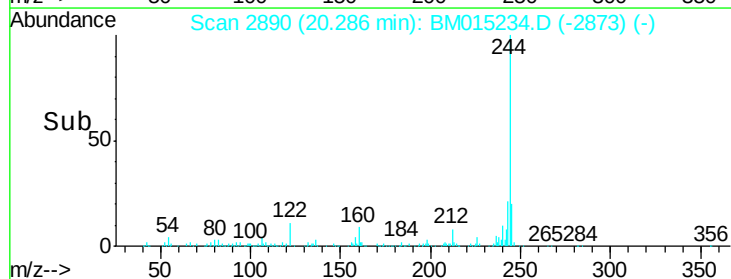
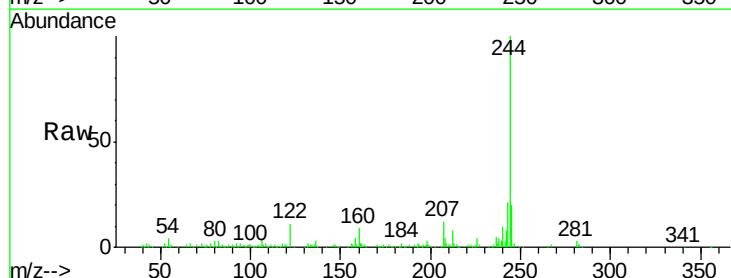
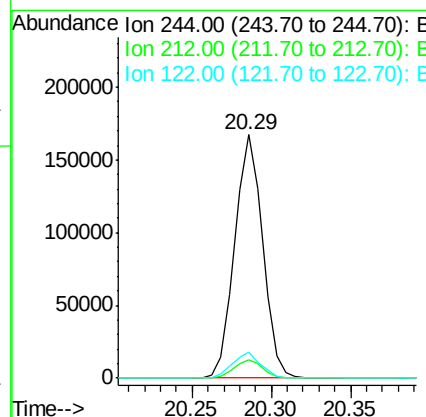
Manual Integrations
 APPROVED

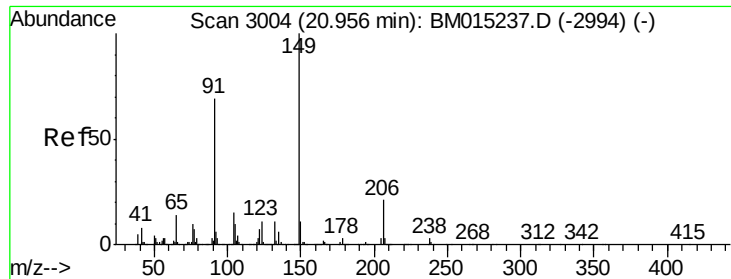
Sohil
 5/23/2018 10:11:13 AM



#78
 Terphenyl-d14
 Concen: 4.381 ng
 RT: 20.29 min Scan# 2890
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.7	4.9	7.3#
122	10.9	6.2	9.4#





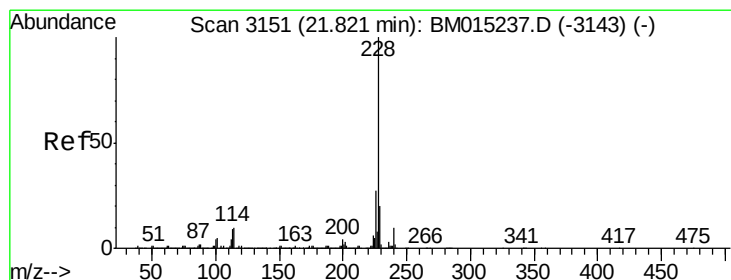
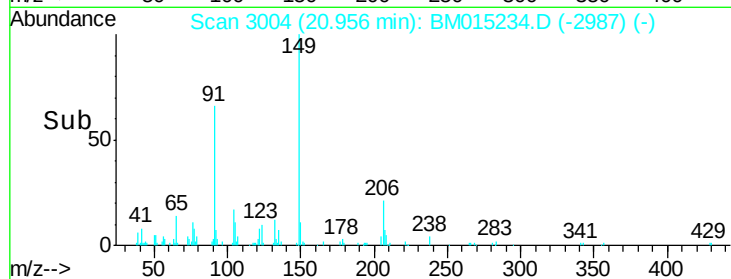
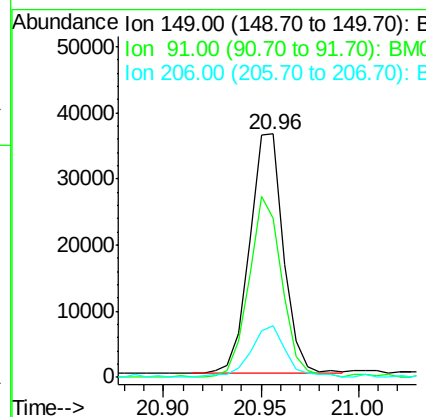
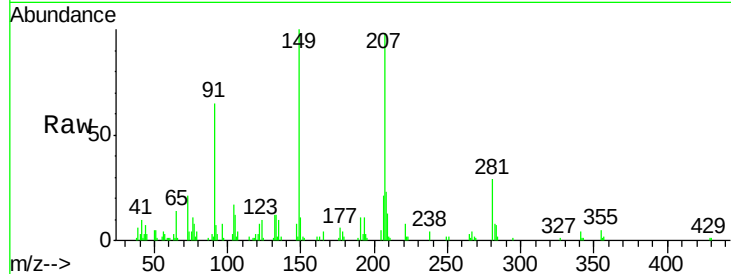
#79
Butylbenzylphthalate
Concen: 1.530 ng
RT: 20.96 min Scan# 3004
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampled :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	43561		
91	65.2	50.1	75.1	
206	21.3	16.2	24.2	

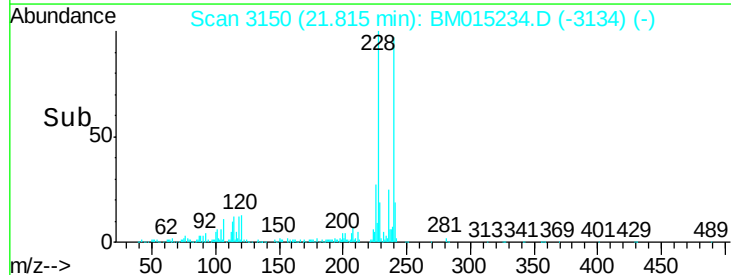
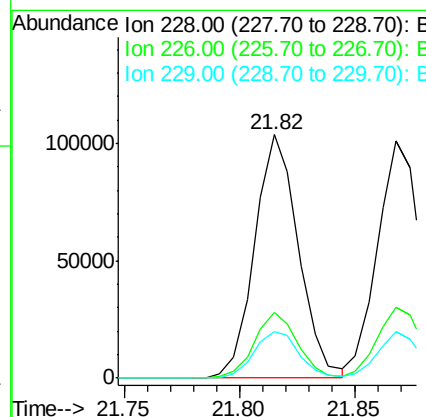
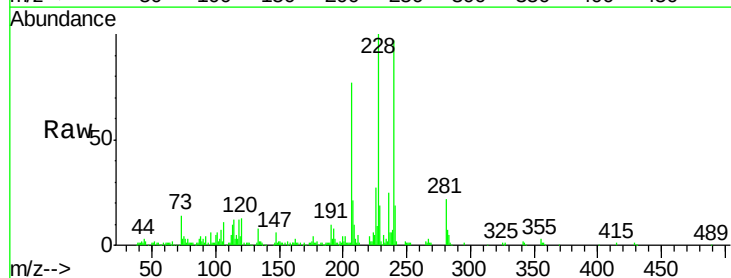
Manual Integrations
APPROVED

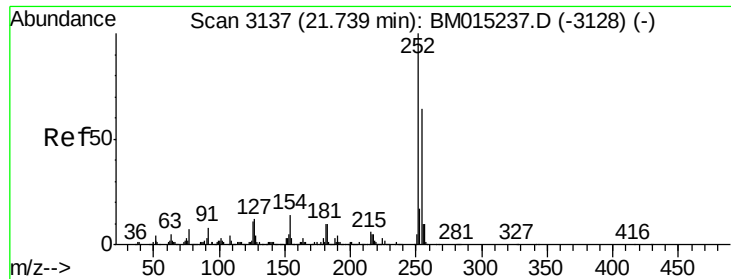
Sohil
5/23/2018 10:11:13 AM



#80
Benzo(a)anthracene
Concen: 2.319 ng
RT: 21.82 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	137133		
226	26.8	21.7	32.5	
229	19.2	16.0	24.0	





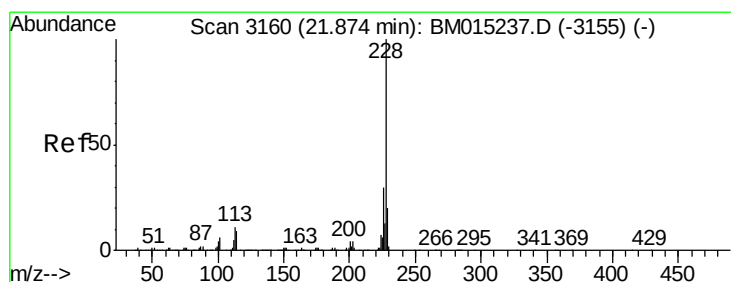
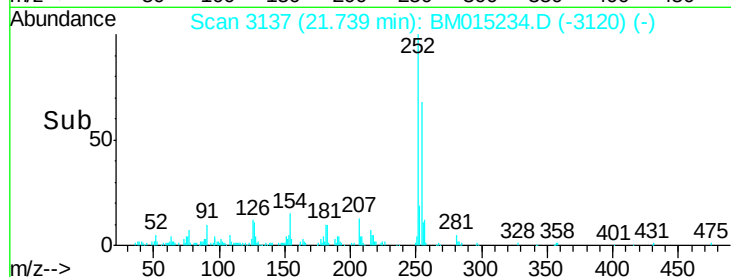
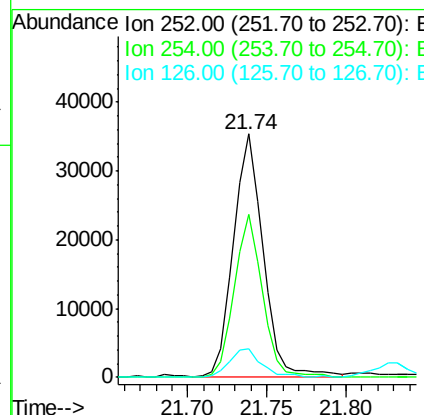
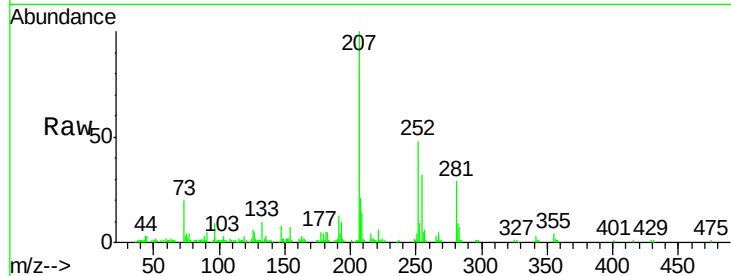
#81
 3,3'-Dichlorobenzidine
 Concen: 2.102 ng
 RT: 21.74 min Scan# 3137
 Delta R.T. -0.00 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
254	67.0	51.9	77.9
126	11.9	9.8	14.8

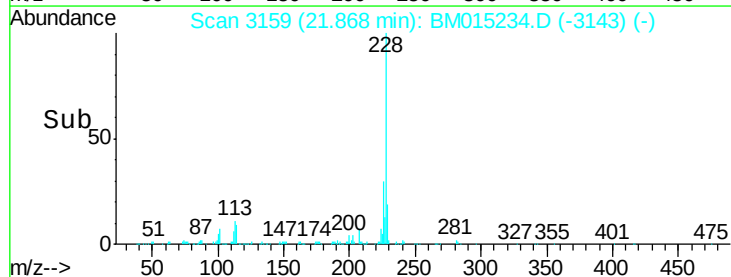
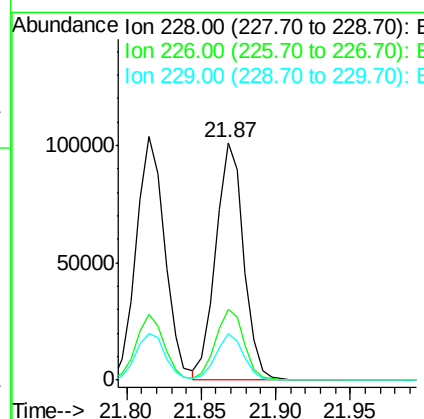
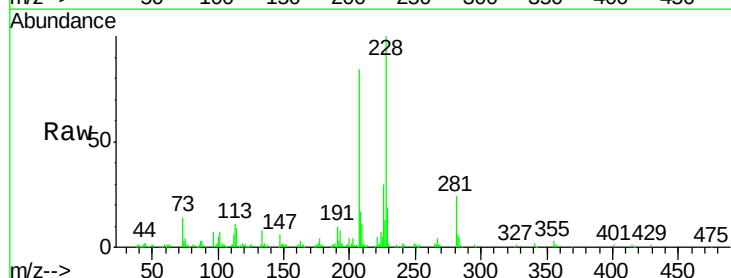
Manual Integrations
 APPROVED

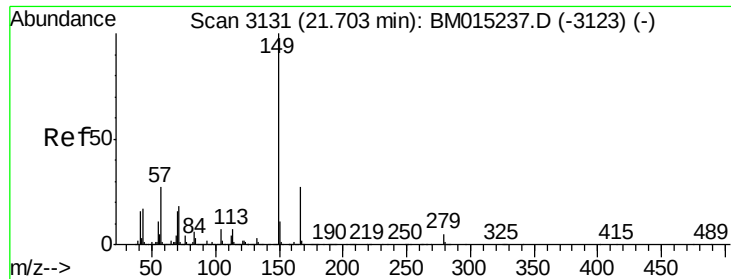
Sohil
 5/23/2018 10:11:13 AM



#82
 Chrysene
 Concen: 2.312 ng
 RT: 21.87 min Scan# 3159
 Delta R.T. -0.01 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.1	36.1
229	19.4	15.5	23.3





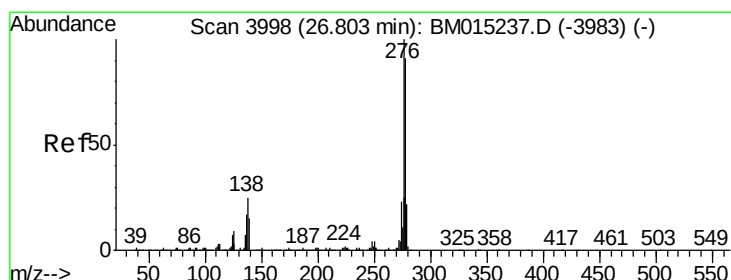
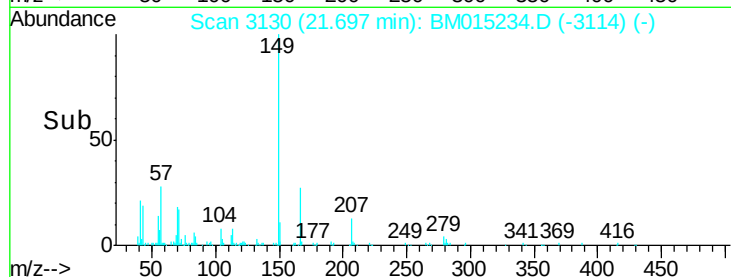
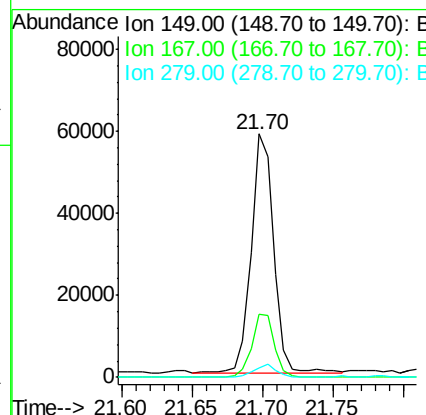
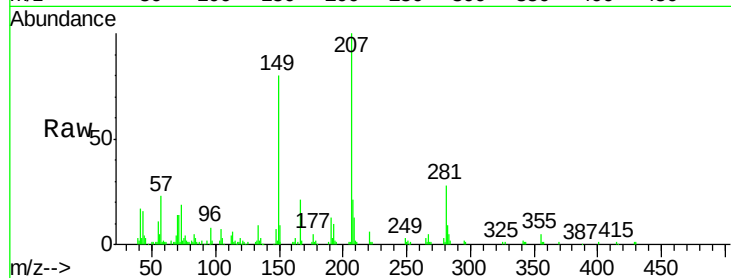
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 1.555 ng
 RT: 21.70 min Scan# 3130
 Delta R.T. -0.01 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.9	22.4	33.6
279	4.0	3.4	5.0

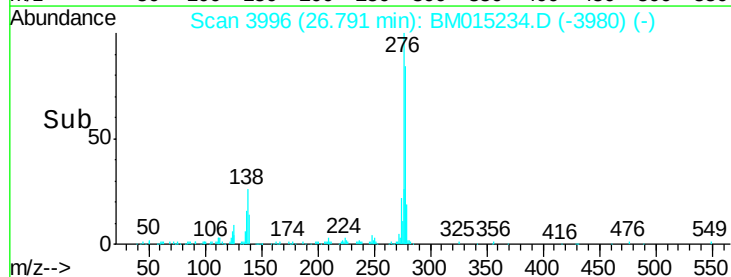
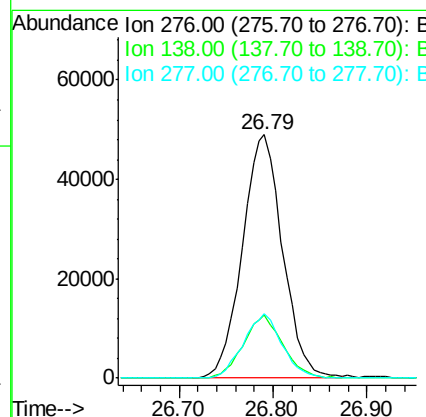
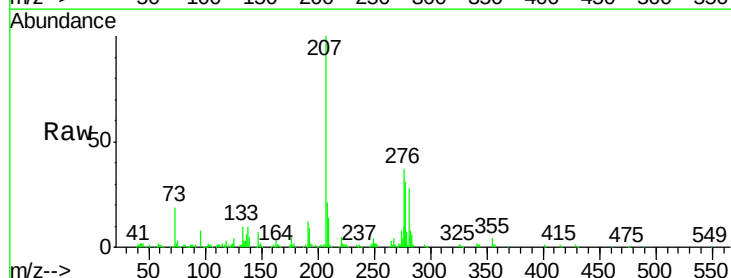
Manual Integrations
 APPROVED

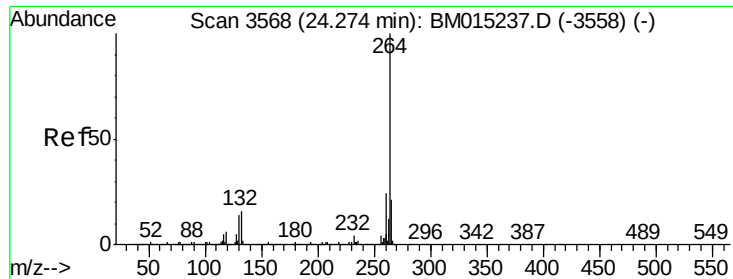
Sohil
 5/23/2018 10:11:13 AM



#85
 Indeno(1,2,3-cd)pyrene
 Concen: 3.223 ng
 RT: 26.79 min Scan# 3996
 Delta R.T. -0.01 min
 Lab File: BM015234.D
 Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.2	12.0	18.0#
277	25.1	20.0	30.0





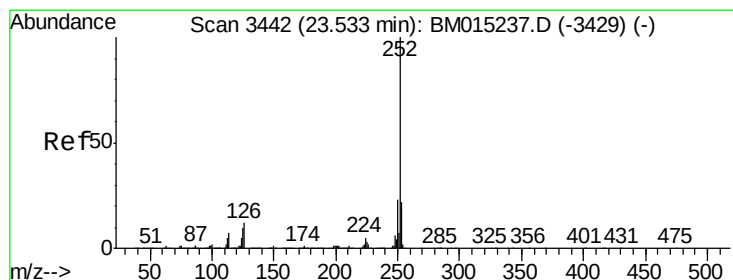
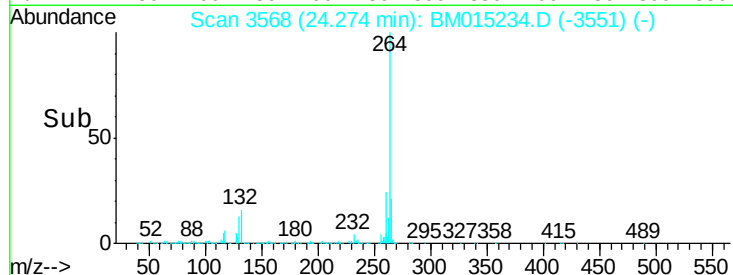
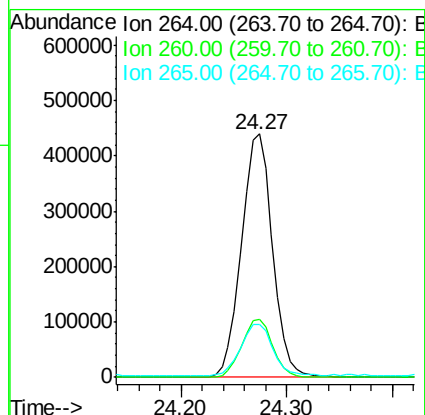
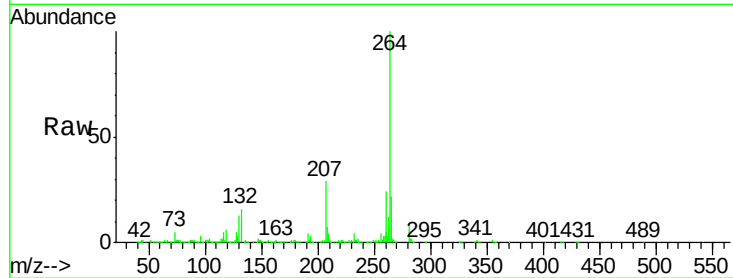
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3568
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	27.8
265	22.0	17.3	25.9

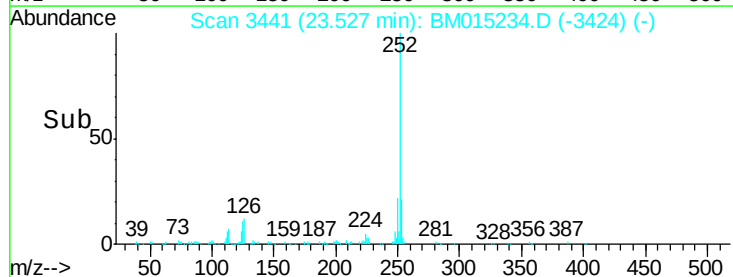
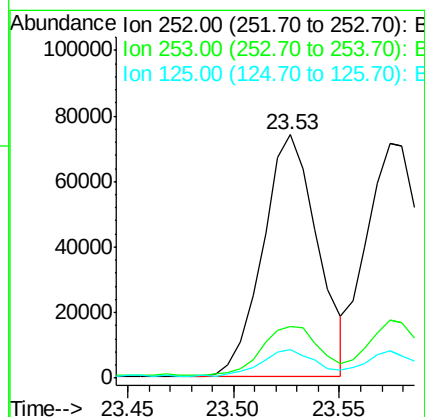
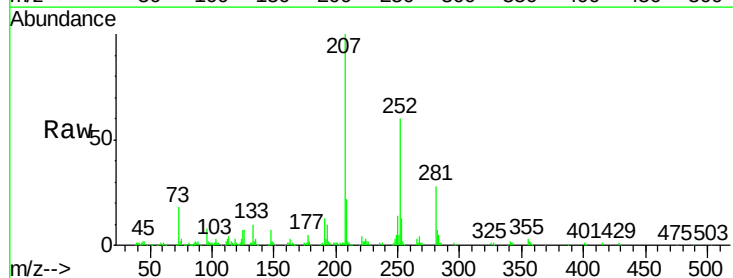
Manual Integrations
APPROVED

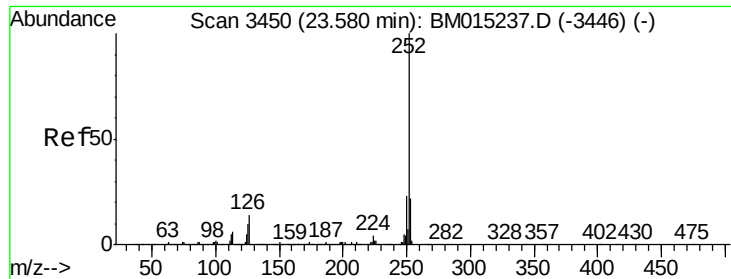
Sohil
5/23/2018 10:11:13 AM



#87
Benzo(b)fluoranthene
Concen: 2.140 ng
RT: 23.53 min Scan# 3441
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	11.7	9.9	14.9





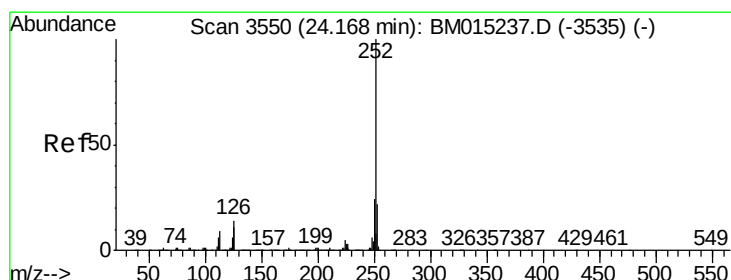
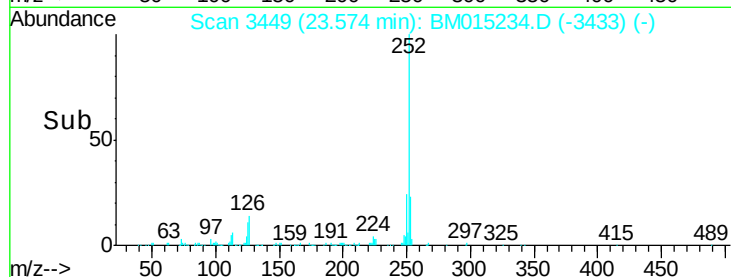
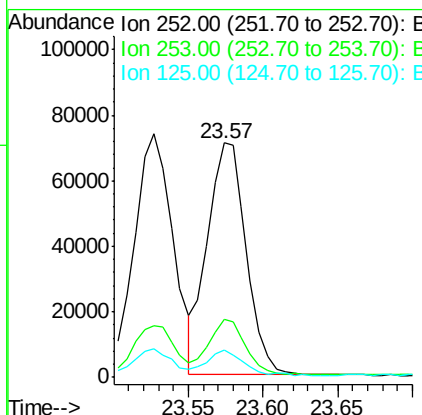
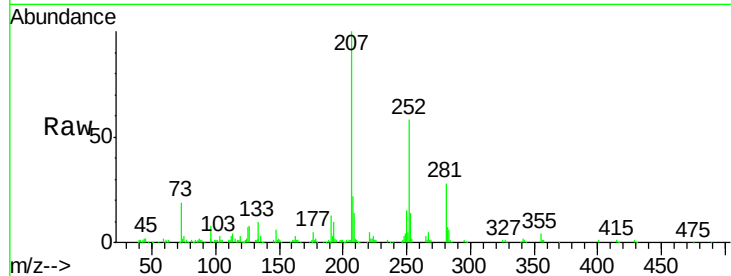
#88
Benzo(k)fluoranthene
Concen: 2.177 ng
RT: 23.57 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.2	25.8
125	11.7	8.1	12.1

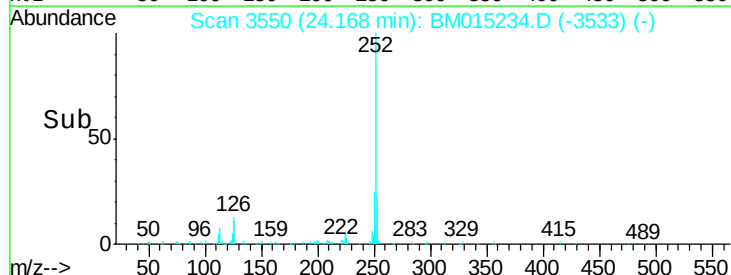
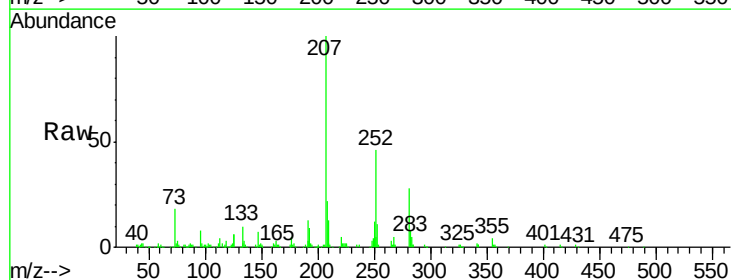
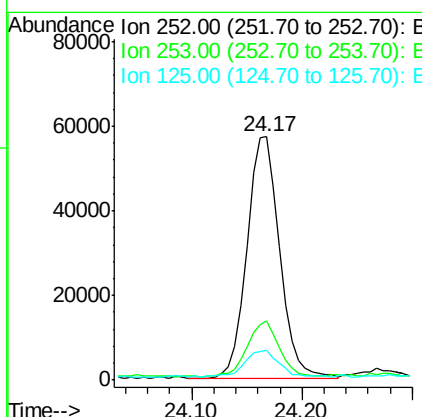
Manual Integrations
APPROVED

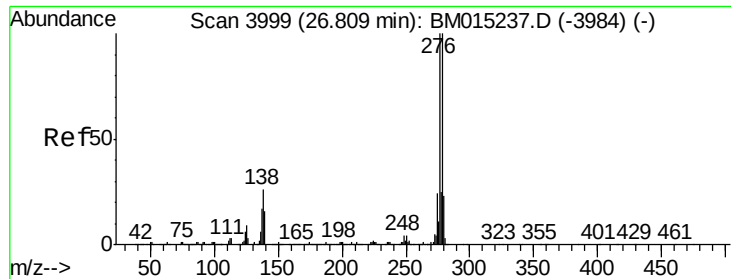
Sohil
5/23/2018 10:11:13 AM



#89
Benzo(a)pyrene
Concen: 2.188 ng
RT: 24.17 min Scan# 3550
Delta R.T. -0.00 min
Lab File: BM015234.D
Acq: 22 May 2018 11:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.6	26.4
125	12.2	7.4	11.2#





#90

Dibenzo(a,h)anthracene

Concen: 2.746 ng

RT: 26.80 min Scan# 3997

Delta R.T. -0.01 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Instrument :

BNA_M

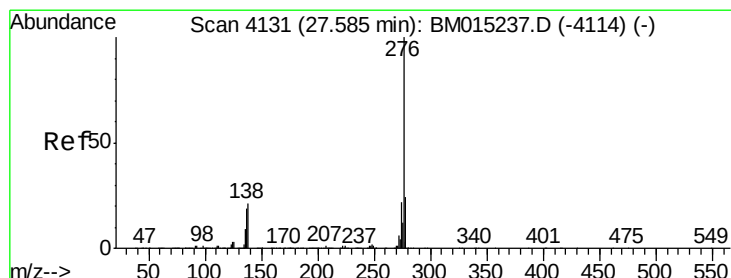
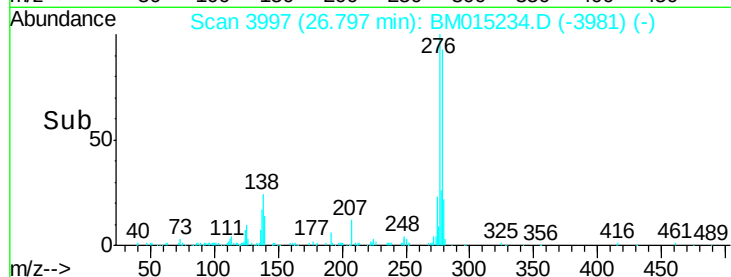
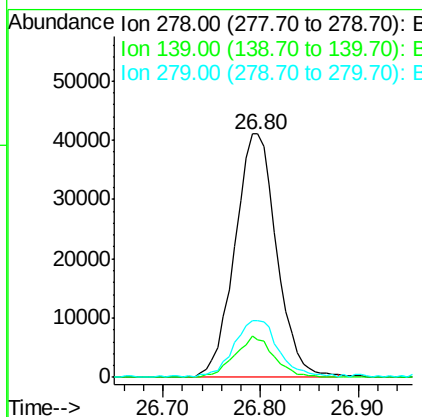
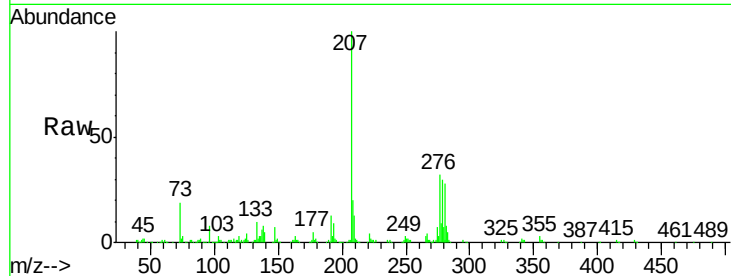
ClientSampleId :

SSTDICC2.5

Tgt	Ion	278	Resp:	122942
Ion	Ratio	Lower	Upper	
278	100			
139	15.4	13.4	20.0	
279	23.5	19.0	28.4	

Manual Integrations
APPROVED

Sohil
5/23/2018 10:11:13 AM



#91

Benzo(g,h,i)perylene

Concen: 2.937 ng

RT: 27.57 min Scan# 4128

Delta R.T. -0.01 min

Lab File: BM015234.D

Acq: 22 May 2018 11:25

Tgt	Ion	276	Resp:	122950
Ion	Ratio	Lower	Upper	
276	100			
277	21.4	18.5	27.7	
138	18.0	19.0	28.6	

