

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF022818\
 Data File : BF103297.D
 Acq On : 28 Feb 2018 17:10
 Operator : SJ/JU
 Sample : J1399-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-022718-A

Manual Integrations
 APPROVED

Sohil
 3/1/2018 11:43:01 AM

Quant Time: Mar 01 00:27:58 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 17:05:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	137900	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	589119	20.00	ng	0.00
38) Acenaphthene-d10	9.91	164	248975	20.00	ng	0.00
63) Phenanthrene-d10	11.41	188	351168	20.00	ng	0.00
75) Chrysene-d12	14.09	240	196010	20.00	ng	0.03
86) Perylene-d12	15.63	264	256543	20.00	ng	0.08
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	757693	83.10	ng	0.00
7) Phenol-d6	6.50	99	906710	81.27	ng	0.00
23) Nitrobenzene-d5	7.43	82	563327	54.61	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	135312	64.21	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	816458	51.15	ng	0.00
78) Terphenyl-d14	12.99	244	501042	61.45	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.17	128	639075	22.158	ng	99
37) 2-Methylnaphthalene	8.87	142	448336	24.052	ng	99
45) 1,1'-Biphenyl	9.33	154	83006	3.979	ng	98
48) Acenaphthylene	9.77	152	320130	12.606	ng	99
49) Dimethylphthalate	9.62	163	80987	4.055	ng	99
51) Acenaphthene	9.95	154	397081	26.815	ng	98
54) Dibenzofuran	10.12	168	383953	18.888	ng	93
57) Fluorene	10.46	166	688566	39.763	ng	99
70) Phenanthrene	11.45	178	2864896	148.242	ng	99
71) Anthracene	11.49	178	1053230	53.147	ng	99
72) Carbazole	11.64	167	288434	14.615	ng	98
74) Fluoranthene	12.64	202	2681794	138.092	ng	100
77) Pvrene	12.87	202	2401053	157.115	ng	98
80) Benzo(a)anthracene	14.08	228	1311041	103.087	ng	97
82) Chrysene	14.12	228	1157661	93.748	ng	97
85) Indeno(1,2,3-cd)pyrene	17.18	276	609514	62.347	ng	95
87) Benzo(b)fluoranthene	15.20	252	1408312m	83.493	ng	
88) Benzo(k)fluoranthene	15.22	252	602968m	37.962	ng	
89) Benzo(a)pvrene	15.58	252	1128465	74.918	ng	96
90) Dibenzo(a,h)anthracene	17.18	278	168006m	14.435	ng	
91) Benzo(g,h,i)perylene	17.64	276	534753	47.010	ng	95

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

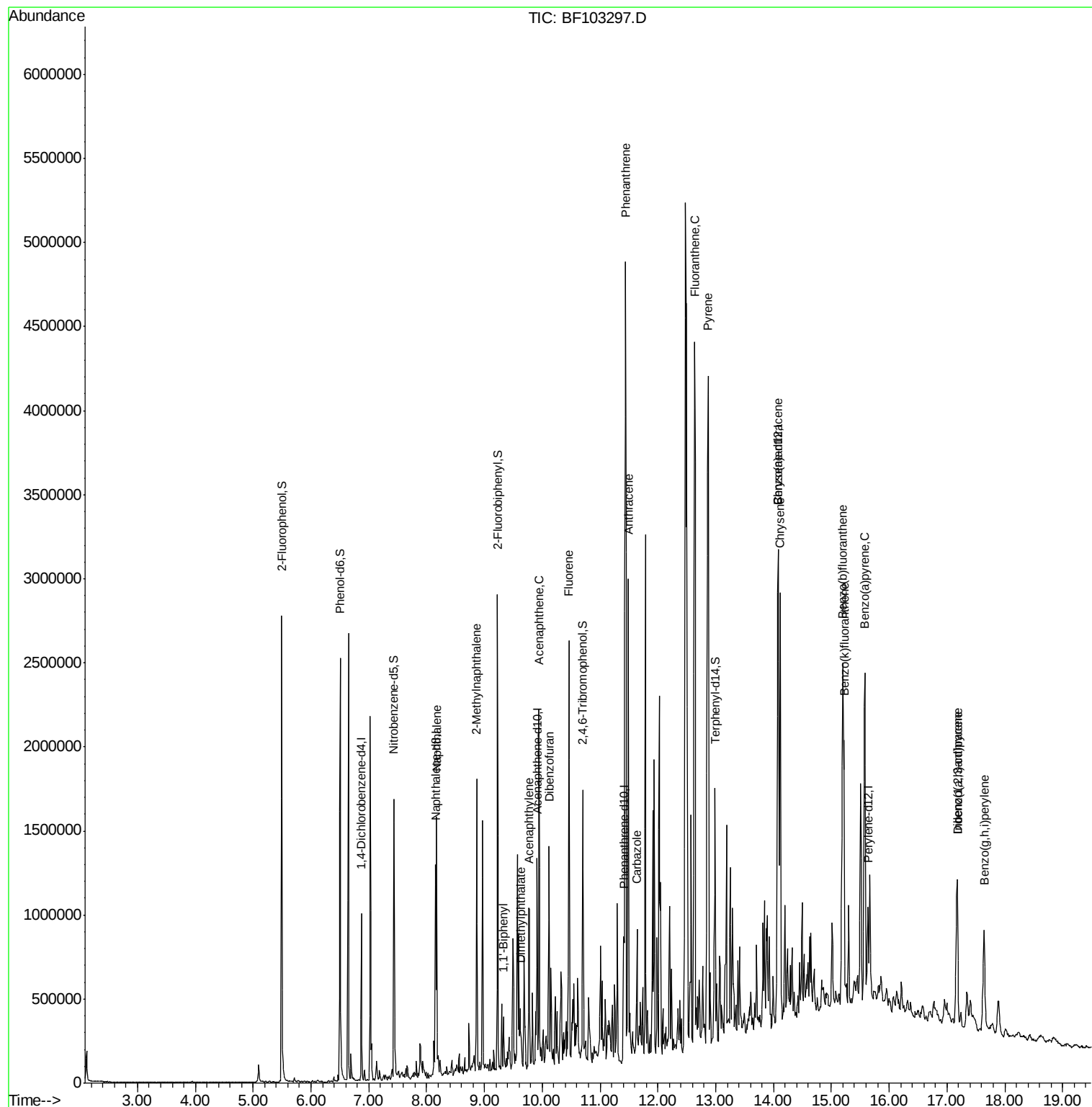
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103297.D
Acq On : 28 Feb 2018 17:10
Operator : SJ/JU
Sample : J1399-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

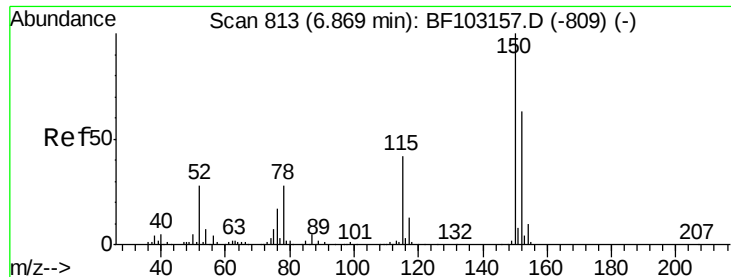
Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM

Quant Time: Mar 01 00:27:58 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 17:05:20 2018
Response via : Initial Calibration





#1

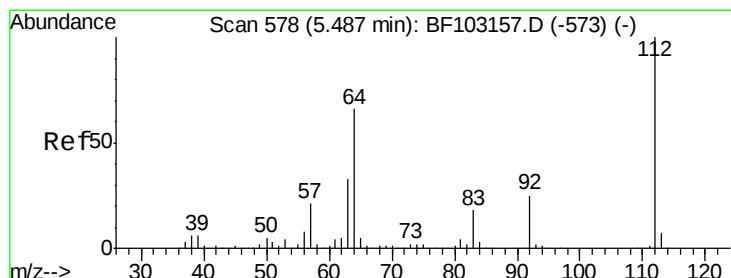
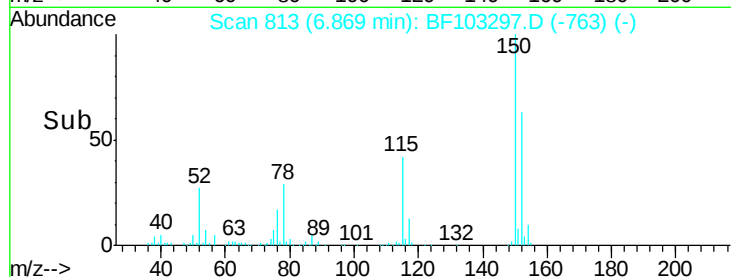
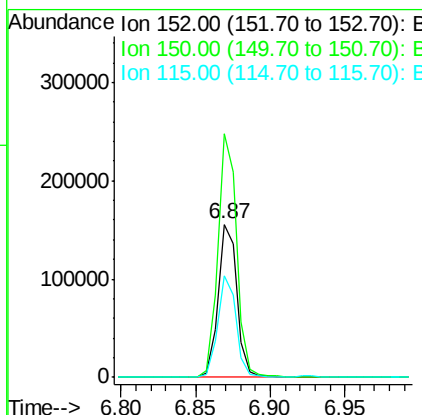
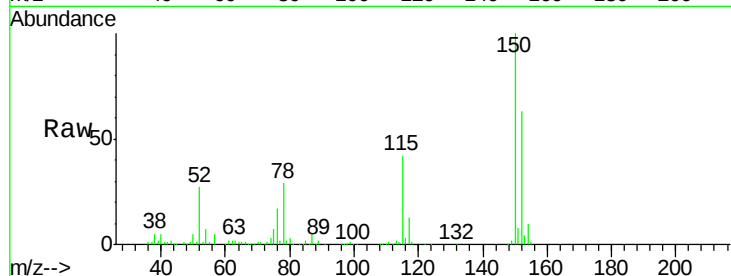
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.2	124.6	186.8
115	66.2	50.1	75.1

Manual Integrations
APPROVED

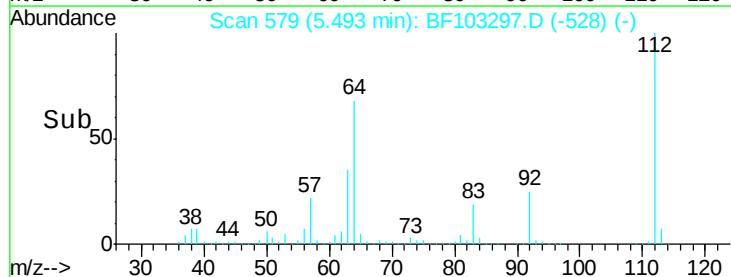
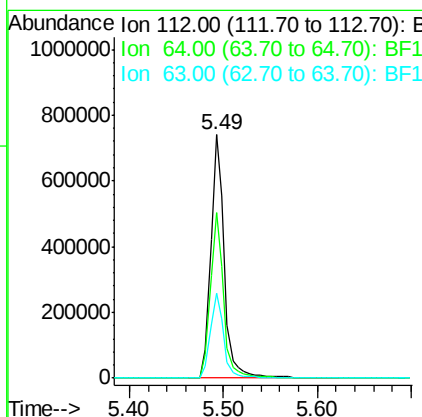
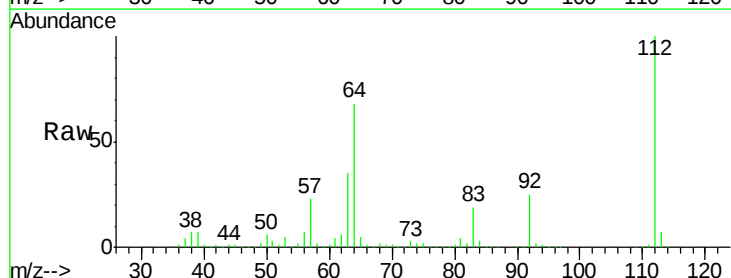
Sohil
3/1/2018 11:43:01 AM

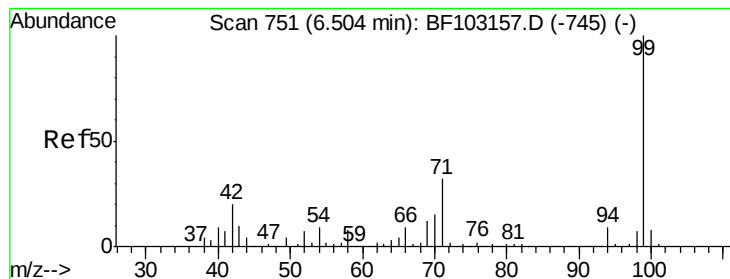


#5

2-Fluorophenol
Concen: 83.101 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.8	47.9	71.9
63	35.1	23.7	35.5





#7

Phenol-d6

Concen: 81.268 ng

RT: 6.50 min Scan# 751

Delta R.T. -0.01 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Instrument :

BNA_F

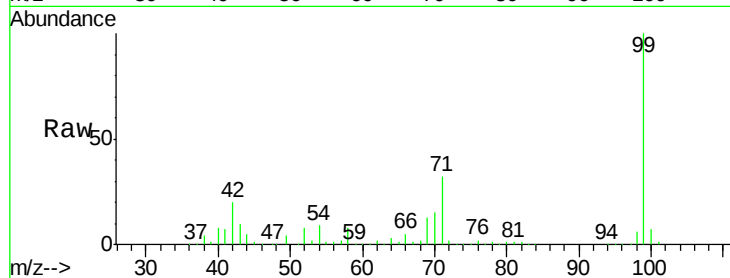
ClientSampleId :

OR-03-022718-A

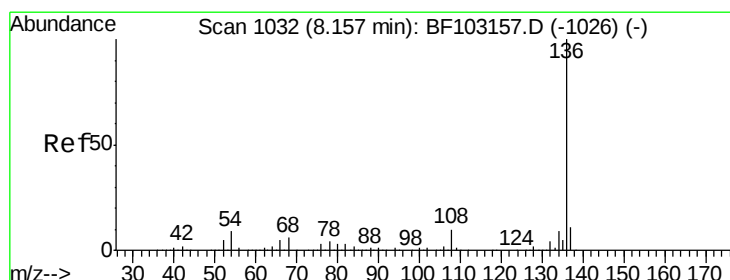
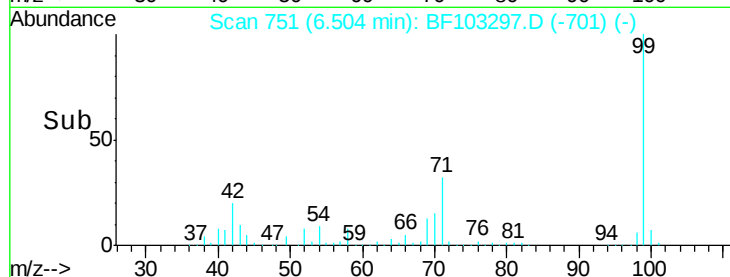
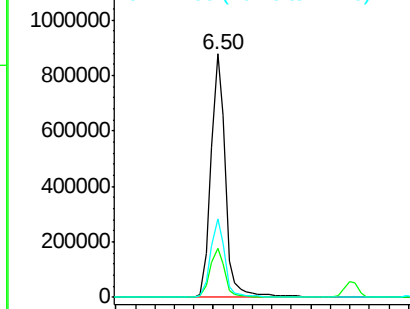
Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		906710		
42	20.3	14.5	21.7		
71	32.1	25.4	38.0		

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.16 min Scan# 1032

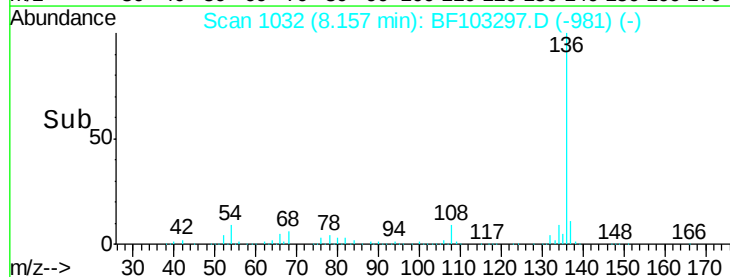
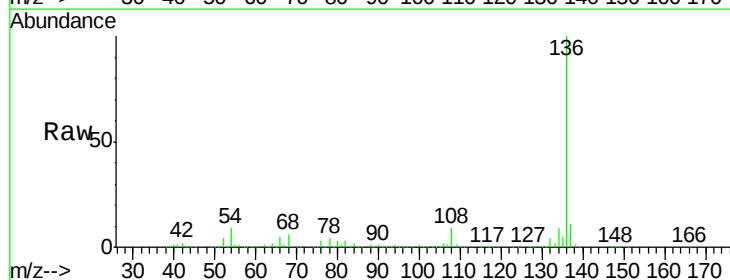
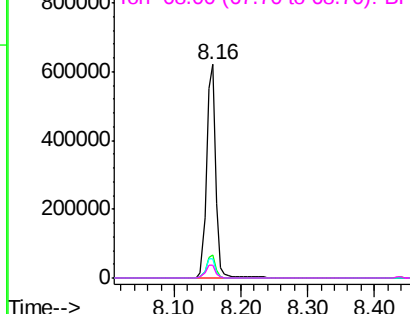
Delta R.T. 0.00 min

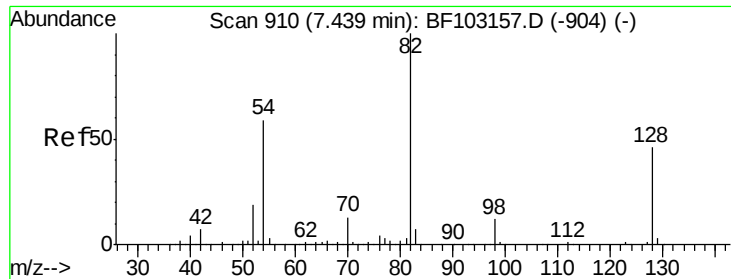
Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
136	100		589119		
137	11.1	8.9	13.3		
54	9.0	6.6	9.8		
68	6.2	5.0	7.4		

Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1





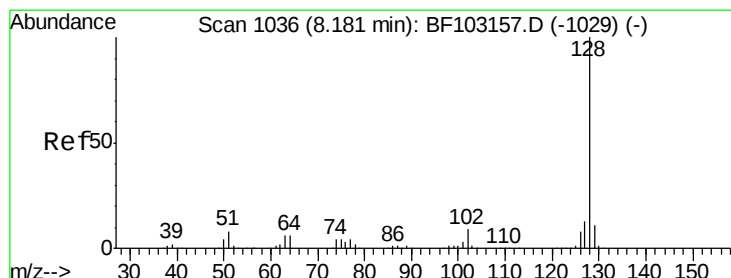
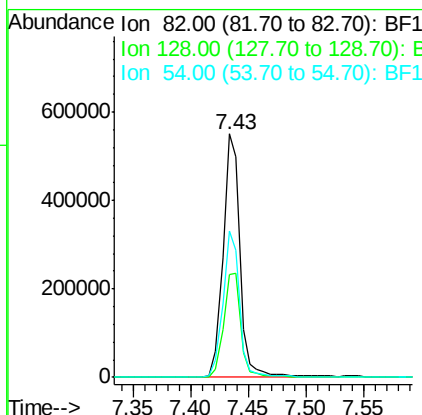
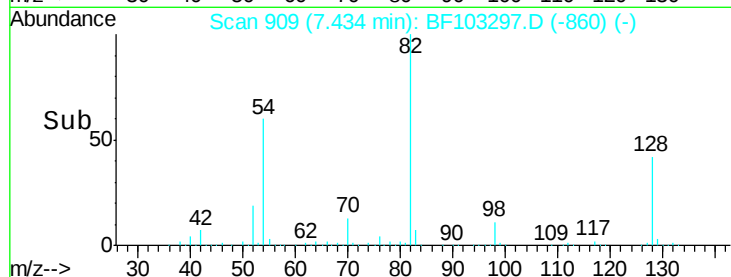
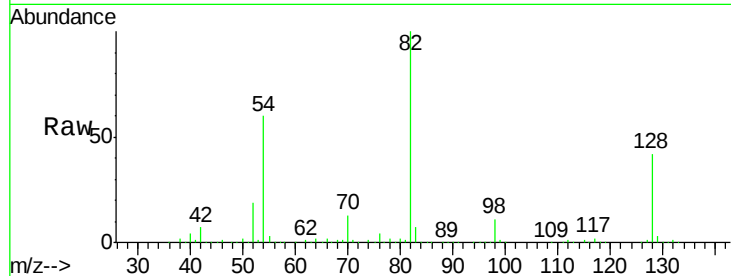
#23
 Nitrobenzene-d5
 Concen: 54.608 ng
 RT: 7.43 min Scan# 909
 Delta R.T. -0.01 min
 Lab File: BF103297.D
 Acq: 28 Feb 2018 17:10

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-022718-A

Tot Ion	82	Resp	563327
Ion Ratio	Lower	Upper	
82	100		
128	42.3	36.1	54.1
54	59.9	41.4	62.2

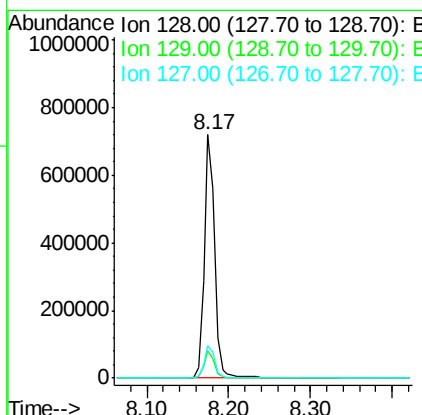
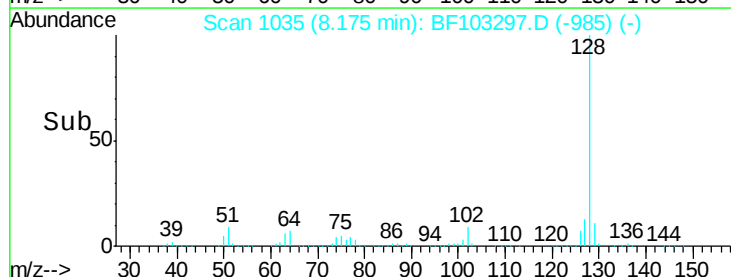
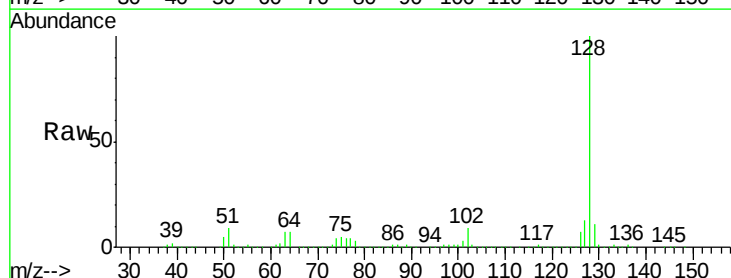
Manual Integrations
 APPROVED

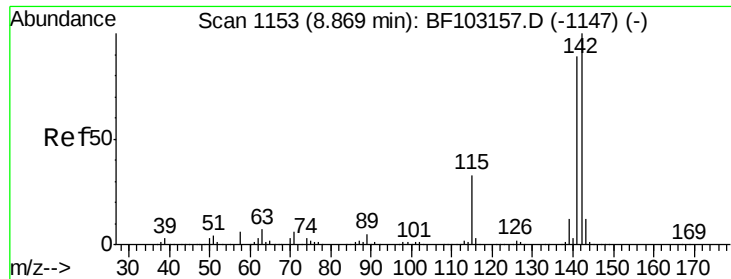
Sohil
 3/1/2018 11:43:01 AM



#31
 Naphthalene
 Concen: 22.158 ng
 RT: 8.17 min Scan# 1035
 Delta R.T. -0.01 min
 Lab File: BF103297.D
 Acq: 28 Feb 2018 17:10

Tgt Ion	128	Resp	639075
Ion Ratio	Lower	Upper	
128	100		
129	11.3	8.8	13.2
127	13.1	10.9	16.3





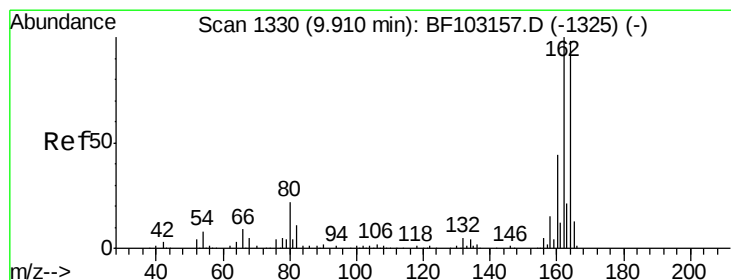
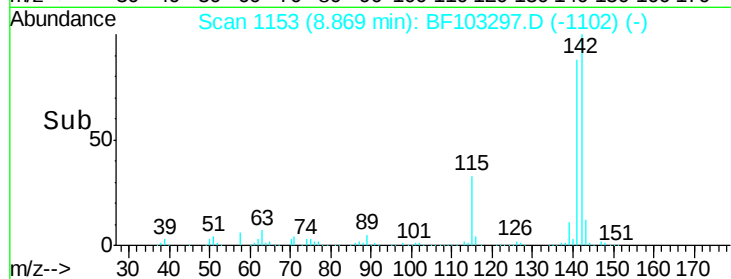
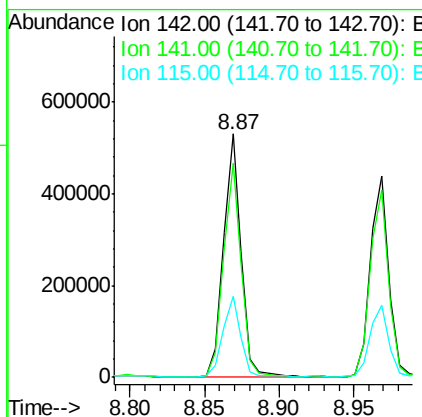
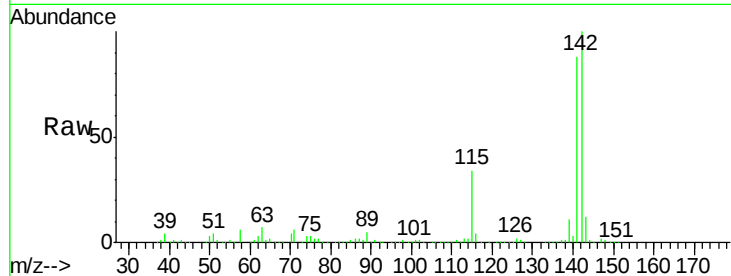
#37
2-Methylnaphthalene
Concen: 24.052 ng
RT: 8.87 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.8	106.2
115	33.6	26.1	39.1

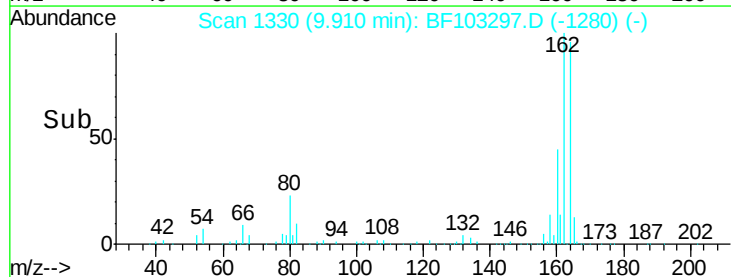
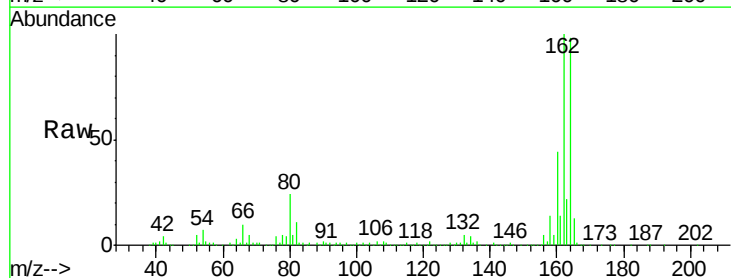
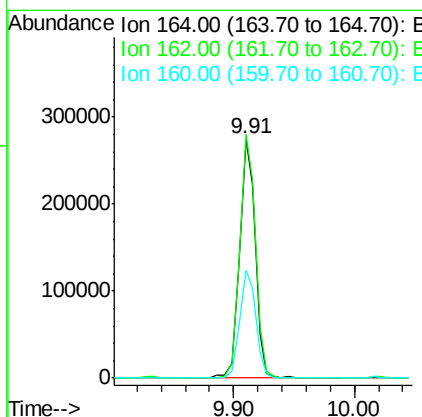
Manual Integrations
APPROVED

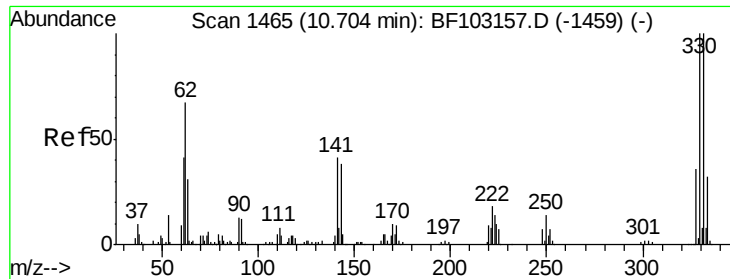
Sohil
3/1/2018 11:43:01 AM



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.1	86.1	129.1
160	45.3	38.3	57.5





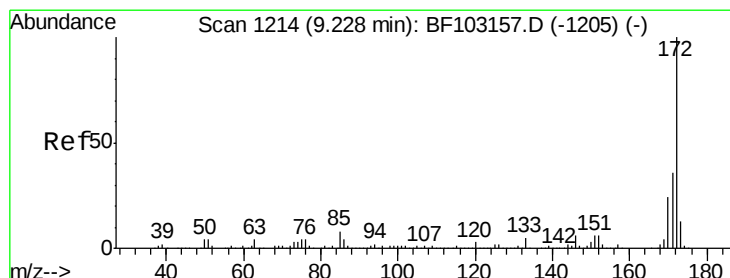
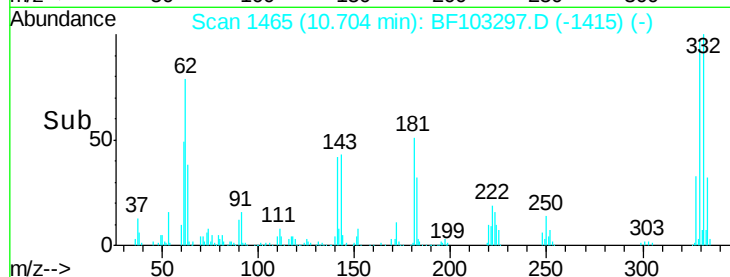
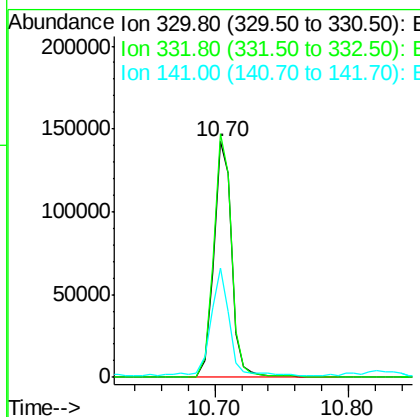
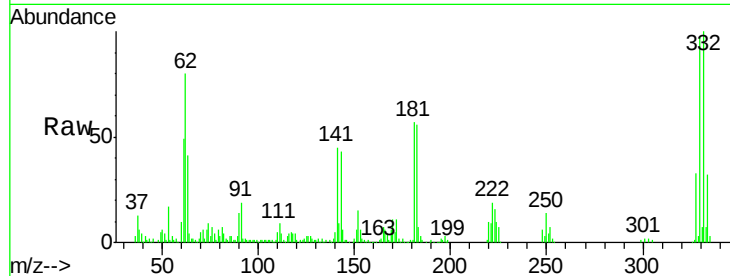
#41
 2,4,6-Tribromophenol
 Concen: 64.207 ng
 RT: 10.70 min Scan# 1465
 Delta R.T. -0.01 min
 Lab File: BF103297.D
 Acq: 28 Feb 2018 17:10

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-022718-A

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	103.3	77.0	115.6	
141	47.3	29.9	44.9	

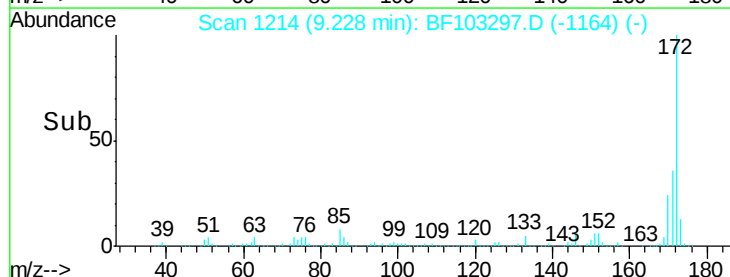
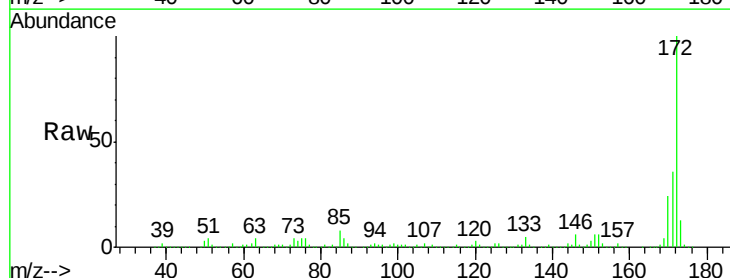
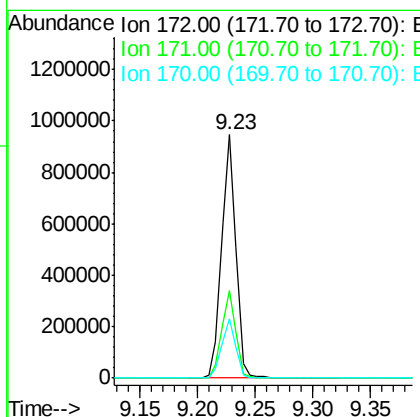
Manual Integrations
 APPROVED

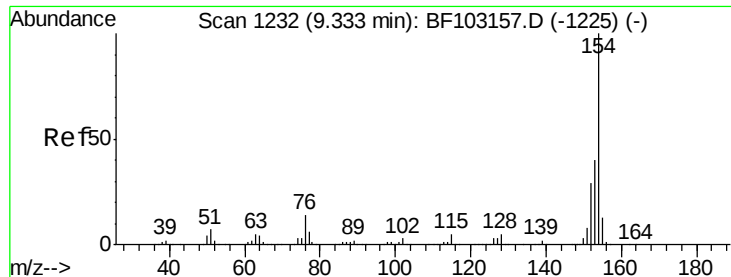
Sohil
 3/1/2018 11:43:01 AM



#44
 2-Fluorobiphenyl
 Concen: 51.148 ng
 RT: 9.23 min Scan# 1214
 Delta R.T. -0.01 min
 Lab File: BF103297.D
 Acq: 28 Feb 2018 17:10

Tgt Ion	Ratio	Resp	Lower	Upper
172	100			
171	36.0	29.7	44.5	
170	24.5	19.6	29.4	





#45

1,1'-Biphenyl

Concen: 3.979 ng

RT: 9.33 min Scan# 1231

Delta R.T. -0.01 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Instrument :

BNA_F

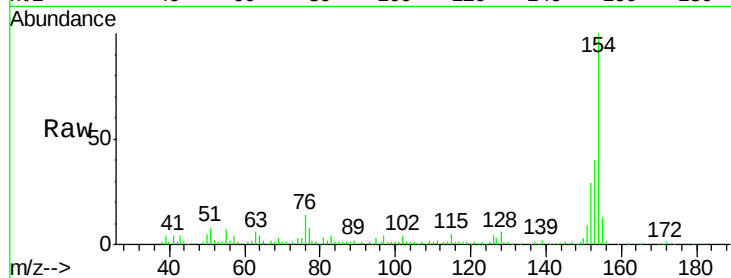
ClientSampleId :

OR-03-022718-A

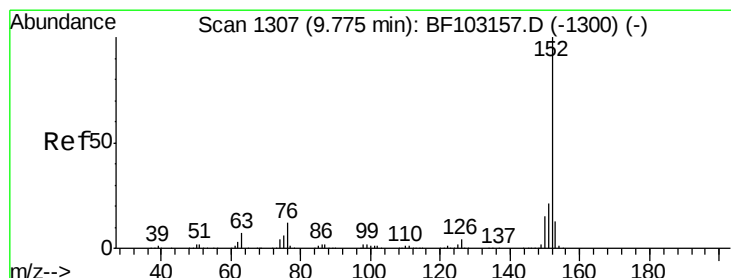
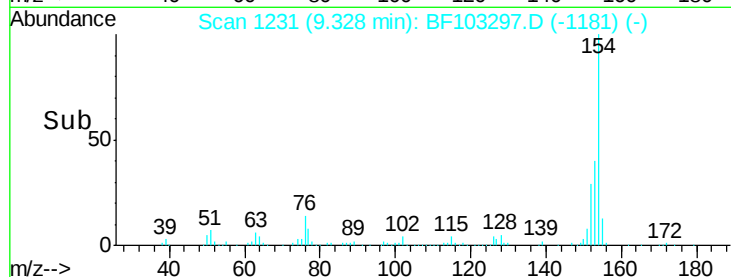
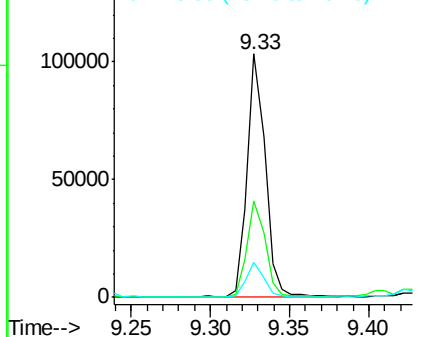
Tot Ion:	154	Resp:	83006
Ion Ratio	Lower	Upper	
154	100		
153	39.7	21.3	61.3
76	14.4	0.0	34.0

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF1



#48

Acenaphthylene

Concen: 12.606 ng

RT: 9.77 min Scan# 1307

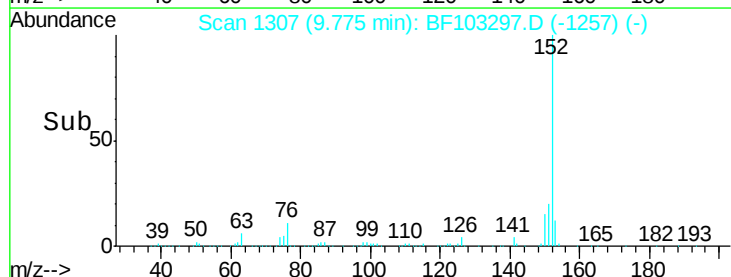
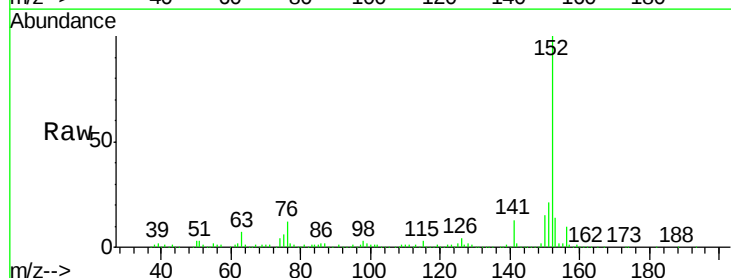
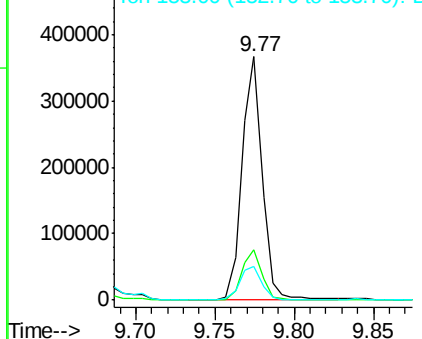
Delta R.T. -0.01 min

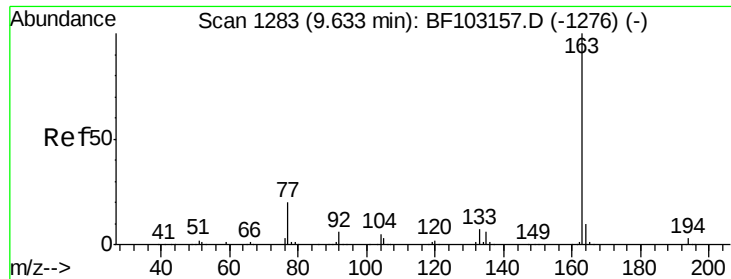
Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Tgt Ion:	152	Resp:	320130
Ion Ratio	Lower	Upper	
152	100		
151	20.7	16.3	24.5
153	13.8	10.7	16.1

Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





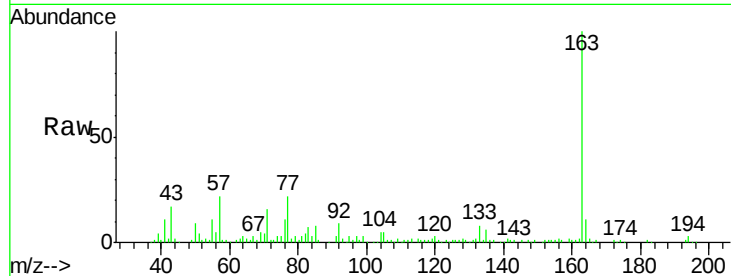
#49
Dimethylphthalate
Concen: 4.055 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

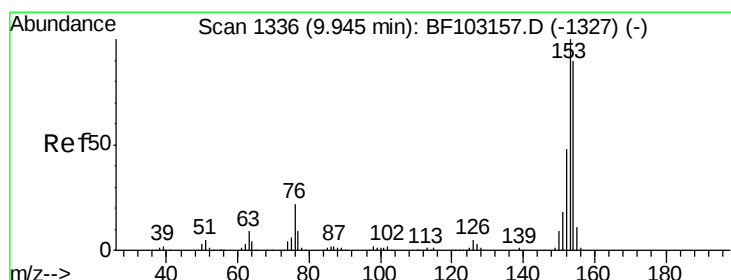
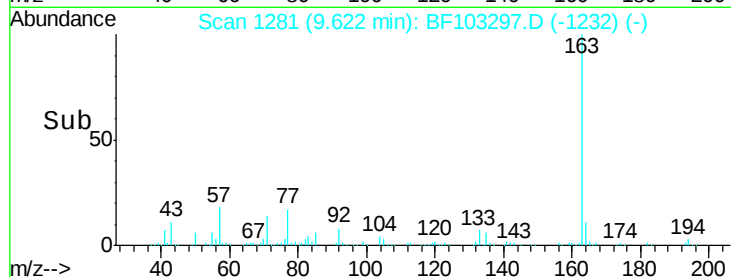
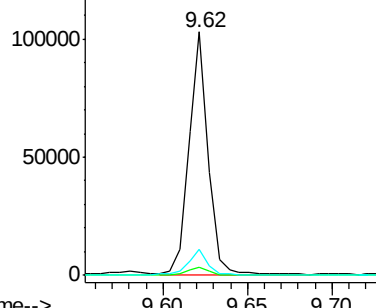
Tot Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.8	8.2	12.2

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM



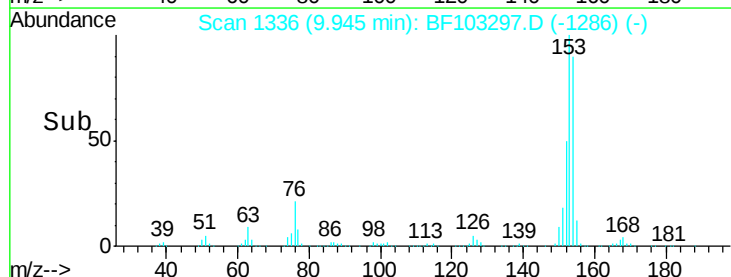
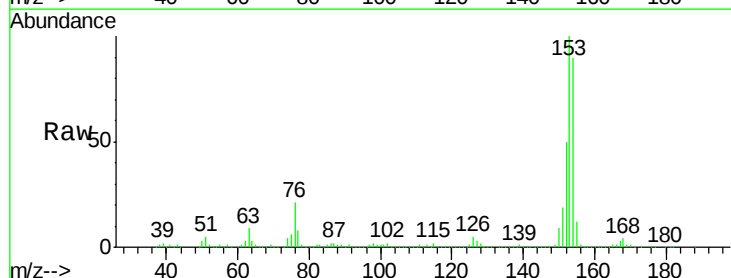
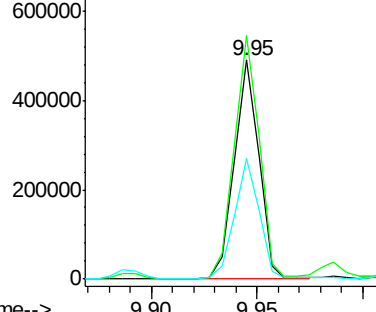
Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

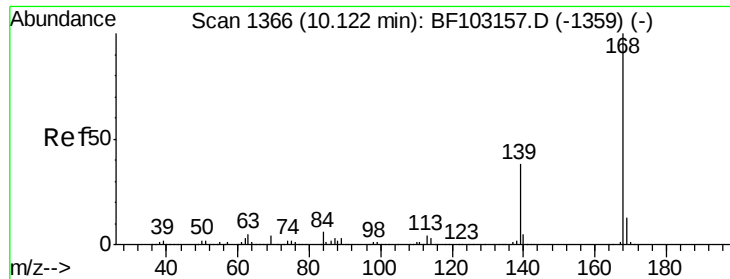


#51
Acenaphthene
Concen: 26.815 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.2	136.8
152	55.4	43.8	65.8

Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E





#54

Dibenzenofuran

Concen: 18.888 ng

RT: 10.12 min Scan# 1365

Delta R.T. -0.01 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Instrument :

BNA_F

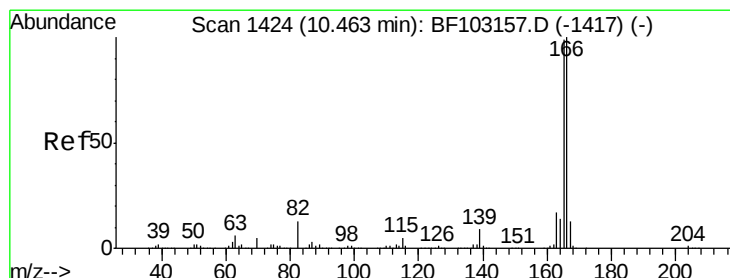
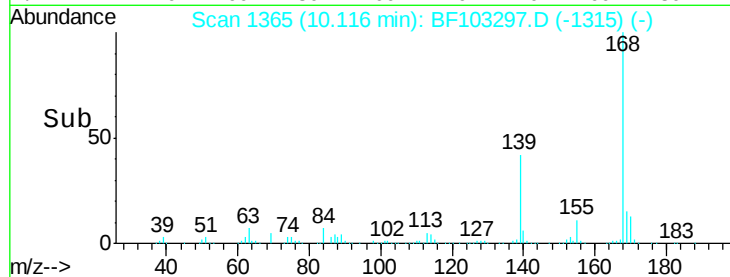
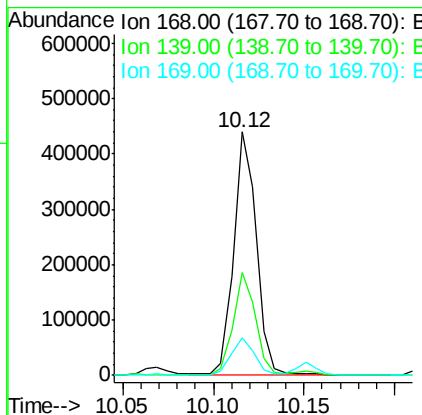
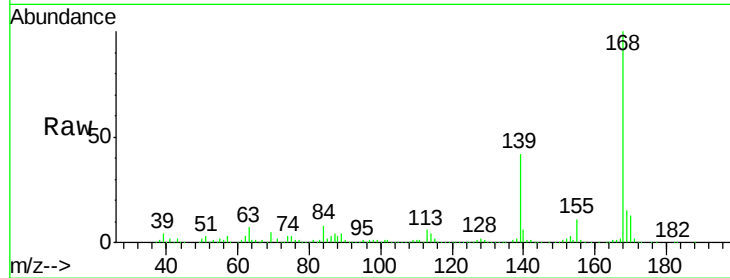
ClientSampleId :

OR-03-022718-A

Tot Ion:	168	Resp:	383953
Ion Ratio		Lower	Upper
168	100		
139	42.1	30.1	45.1
169	15.5	10.9	16.3

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM



#57

Fluorene

Concen: 39.763 ng

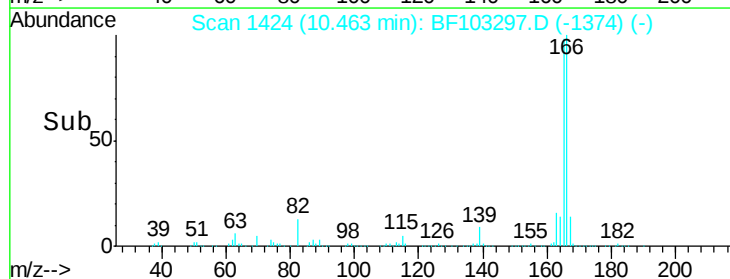
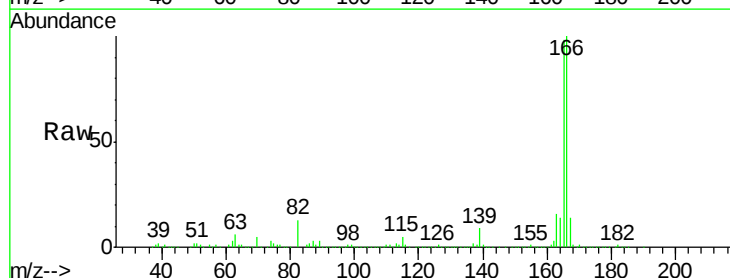
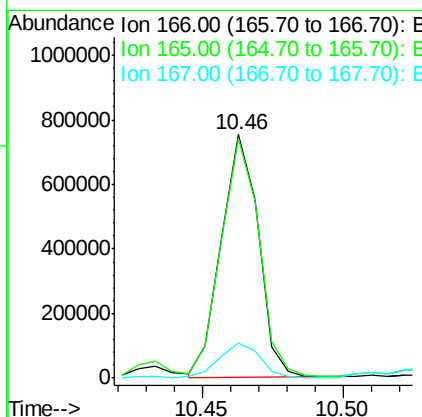
RT: 10.46 min Scan# 1424

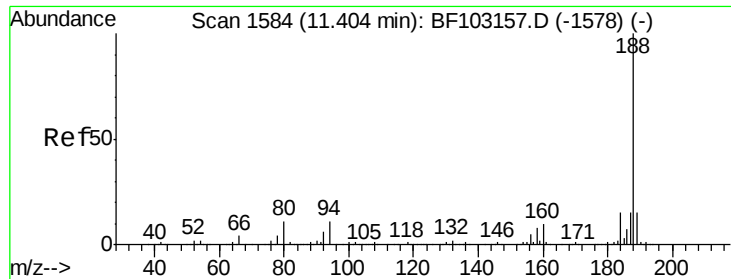
Delta R.T. -0.01 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Tgt Ion:	166	Resp:	688566
Ion Ratio		Lower	Upper
166	100		
165	98.5	79.8	119.8
167	14.3	10.6	16.0





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.41 min Scan# 1585

Delta R.T. 0.01 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Instrument :

BNA_F

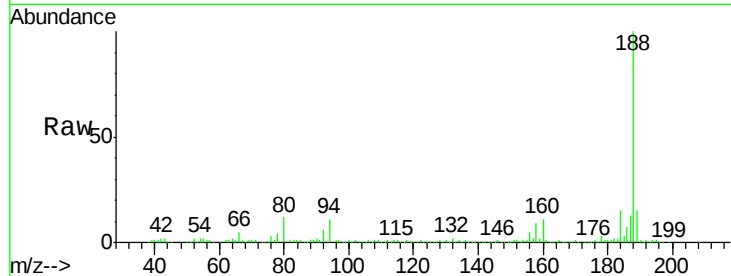
ClientSampleId :

OR-03-022718-A

Tot Ion:	188	Resp:	351168
Ion Ratio	Lower	Upper	
188	100		
94	11.2	8.5	12.7
80	12.1	9.2	13.8

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM

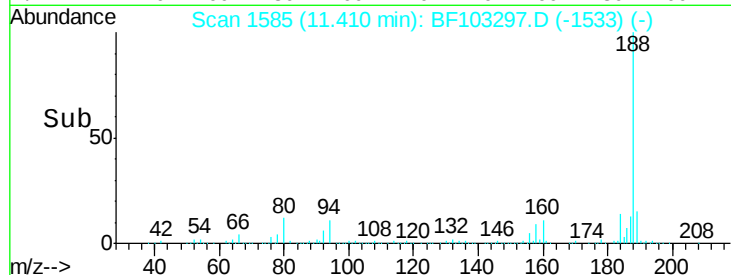


Abundance Ion 188.00 (187.70 to 188.70): E

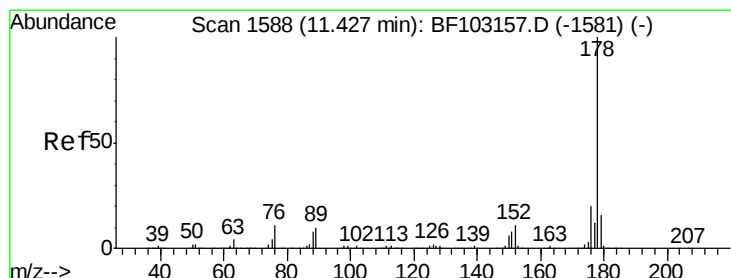
Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

Time-->



Time-->



#70

Phenanthrene

Concen: 148.242 ng

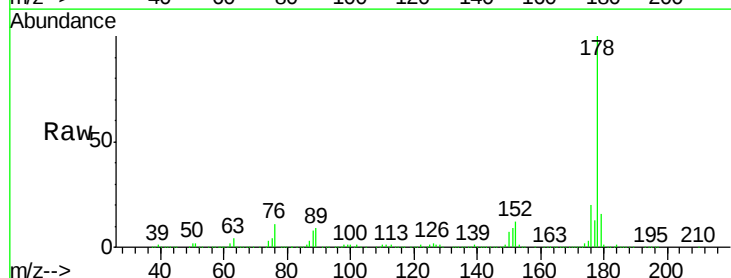
RT: 11.45 min Scan# 1591

Delta R.T. 0.01 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Tgt Ion:	178	Resp:	2864896
Ion Ratio	Lower	Upper	
178	100		
176	20.1	15.8	23.8
179	15.8	13.0	19.6

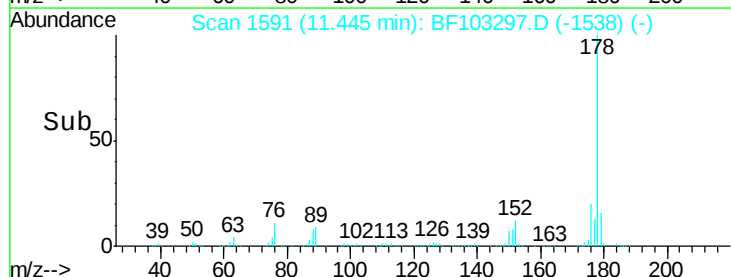


Abundance Ion 178.00 (177.70 to 178.70): E

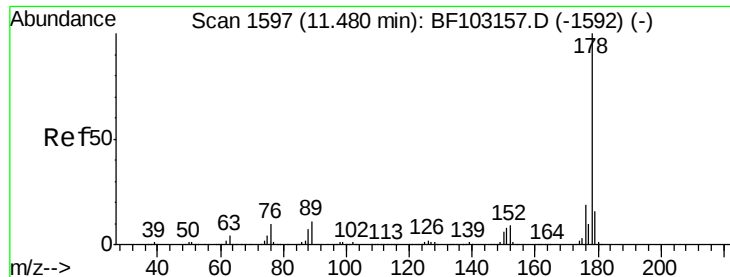
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

Time-->



Time-->



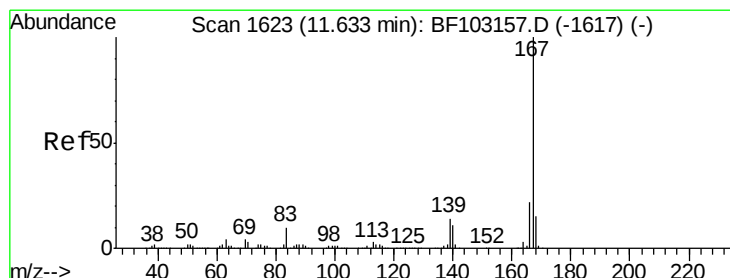
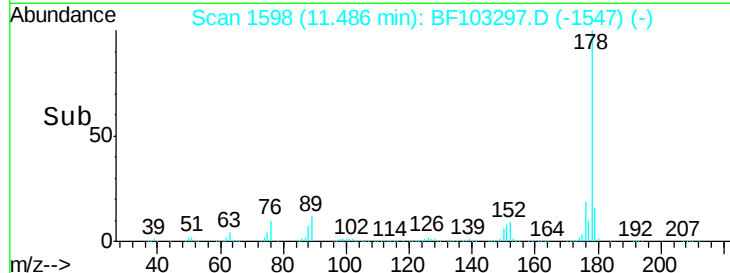
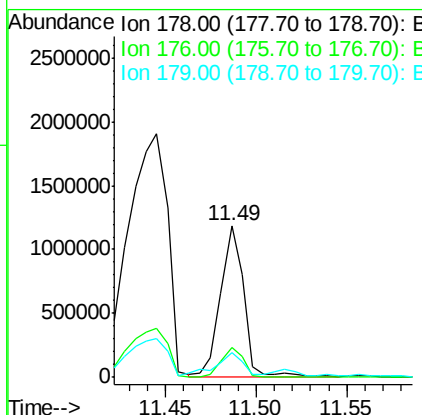
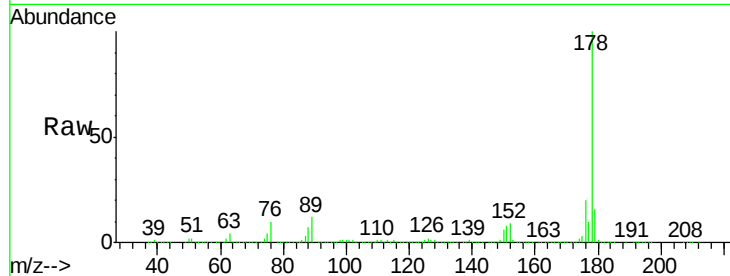
#71
 Anthracene
 Concen: 53.147 ng
 RT: 11.49 min Scan# 1598
 Delta R.T. -0.00 min
 Lab File: BF103297.D
 Acq: 28 Feb 2018 17:10

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-022718-A

Tot Ion:178 Resp: 1053230
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.4 23.2
 179 16.2 12.6 19.0

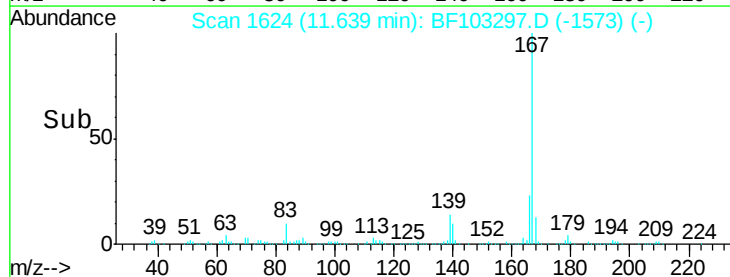
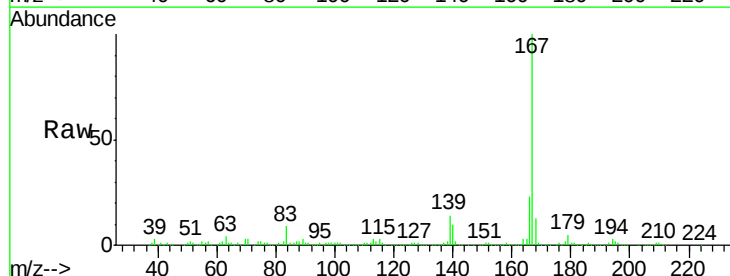
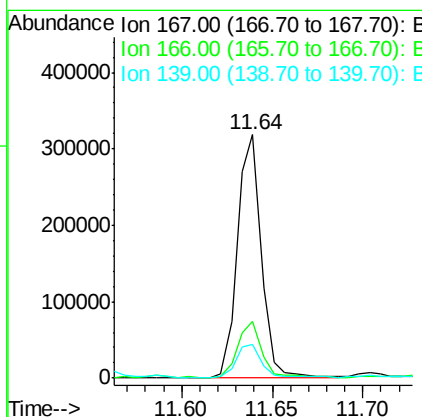
Manual Integrations
 APPROVED

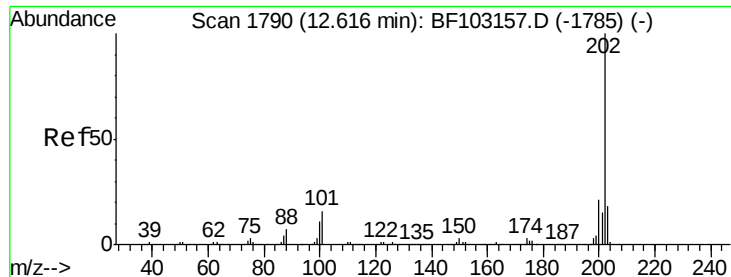
Sohil
 3/1/2018 11:43:01 AM



#72
 Carbazole
 Concen: 14.615 ng
 RT: 11.64 min Scan# 1624
 Delta R.T. 0.00 min
 Lab File: BF103297.D
 Acq: 28 Feb 2018 17:10

Tgt Ion:167 Resp: 288434
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.6 26.4
 139 13.8 10.9 16.3





#74

Fluoranthene

Concen: 138.092 ng

RT: 12.64 min Scan# 1794

Delta R.T. 0.02 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Instrument :

BNA_F

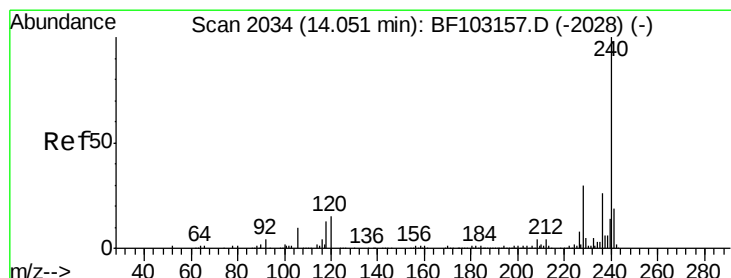
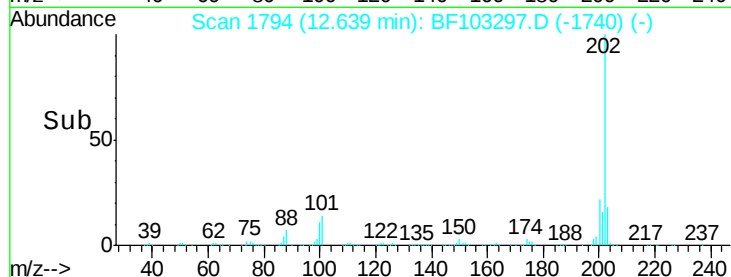
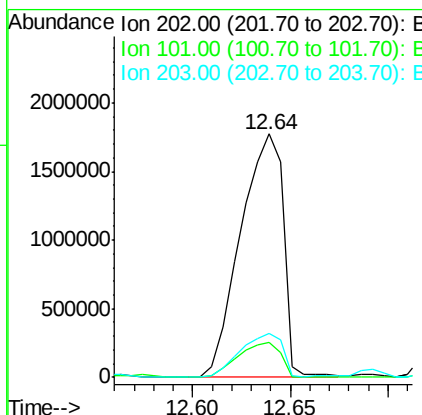
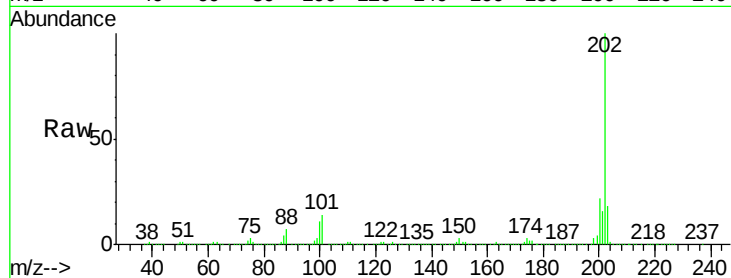
ClientSampleId :

OR-03-022718-A

Tot Ion:	202	Resp:	2681794
Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	34.1
203	18.1	0.0	38.1

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM



#75

Chrysene-d12

Concen: 20.000 ng

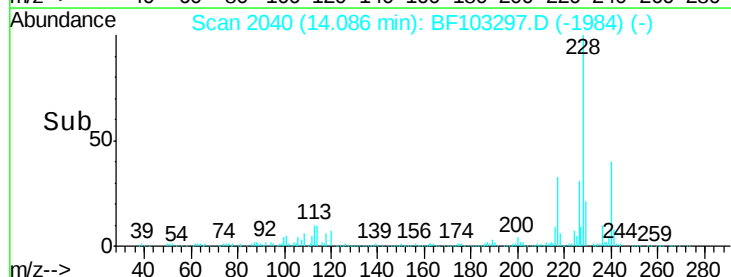
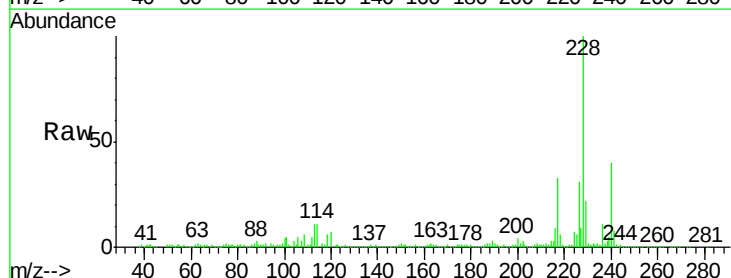
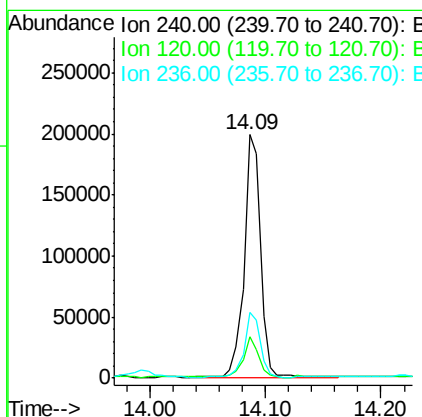
RT: 14.09 min Scan# 2040

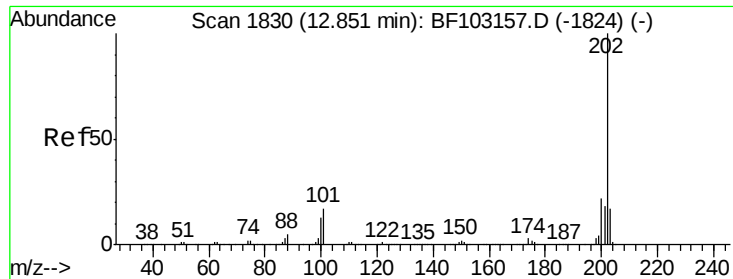
Delta R.T. 0.03 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Tgt Ion:	240	Resp:	196010
Ion	Ratio	Lower	Upper
240	100		
120	16.8	9.5	14.3#
236	26.9	20.7	31.1





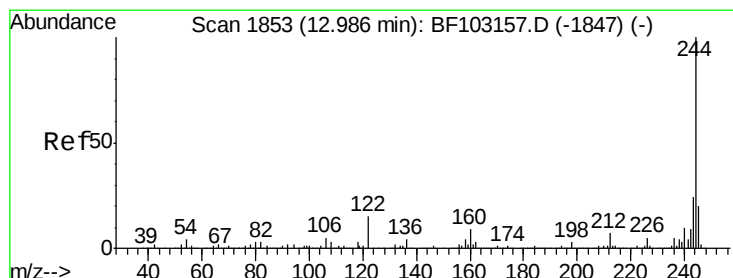
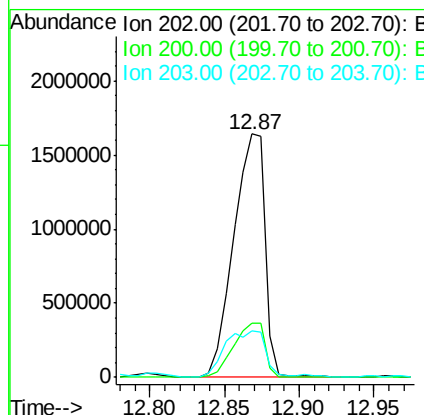
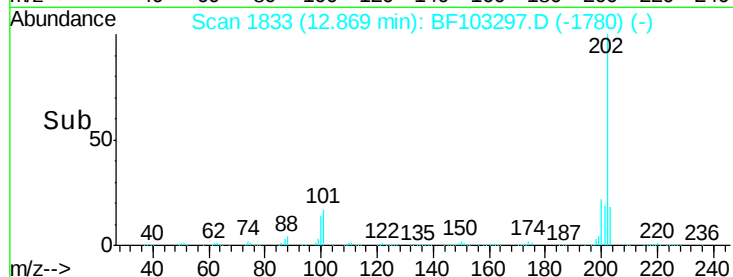
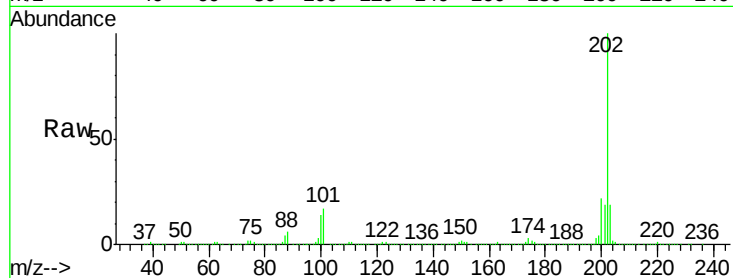
#77
Pvrene
Concen: 157.115 ng
RT: 12.87 min Scan# 1833
Delta R.T. 0.01 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

Tot Ion:202 Resp: 2401053
Ion Ratio Lower Upper
202 100
200 22.4 17.4 26.2
203 19.1 14.3 21.5

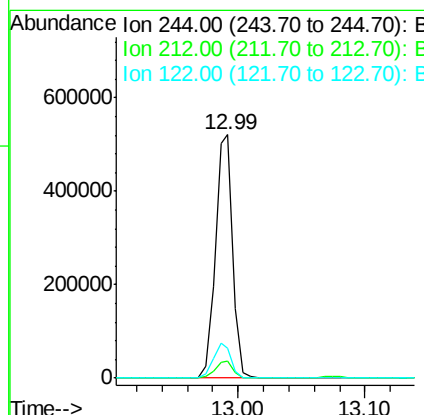
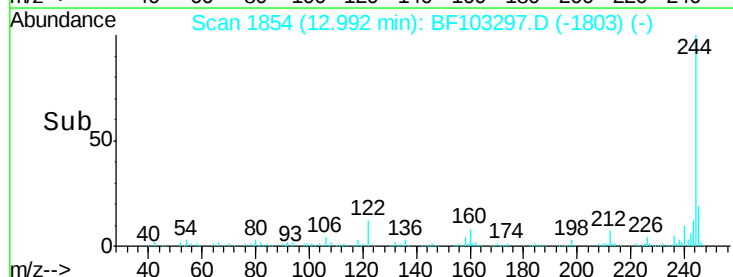
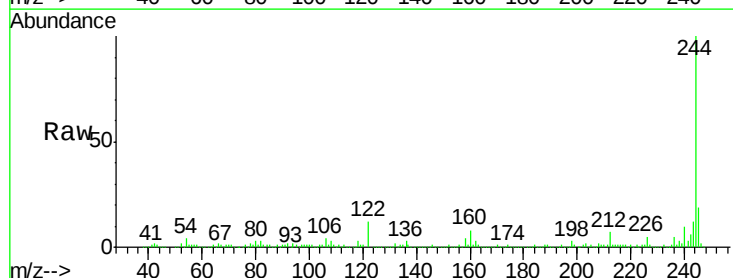
Manual Integrations
APPROVED

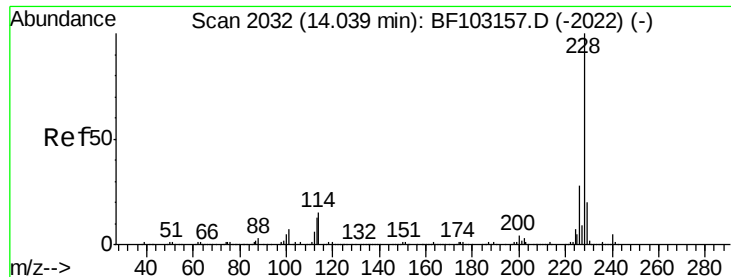
Sohil
3/1/2018 11:43:01 AM



#78
Terphenyl-d14
Concen: 61.448 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Tgt Ion:244 Resp: 501042
Ion Ratio Lower Upper
244 100
212 7.1 5.4 8.0
122 12.3 11.0 16.4





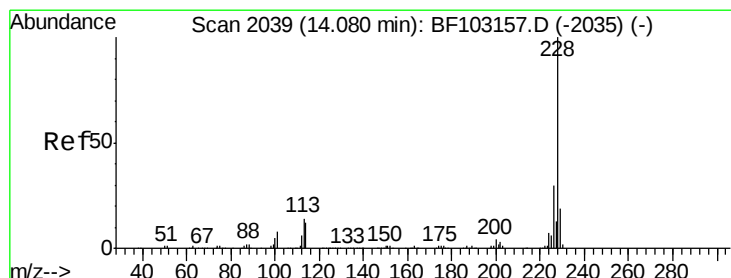
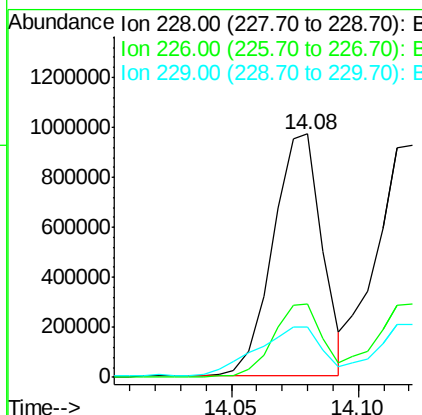
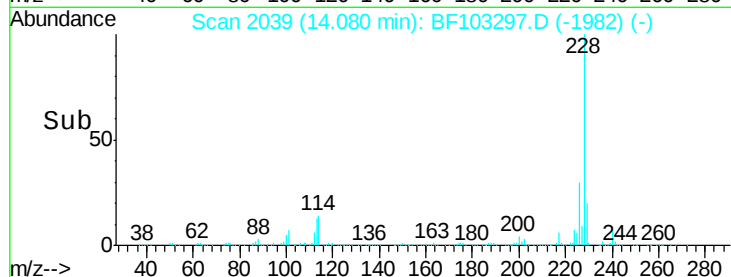
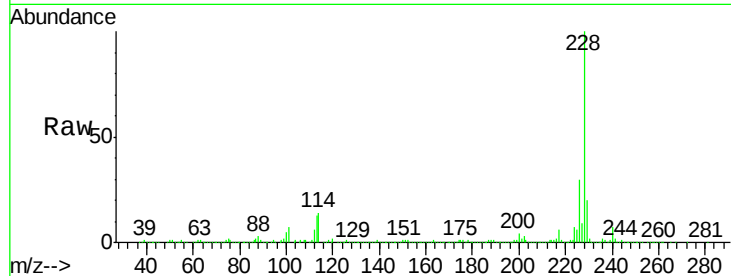
#80
Benzo(a)anthracene
Concen: 103.087 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.04 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

Tot Ion:228 Resp: 1311041
Ion Ratio Lower Upper
228 100
226 30.1 22.6 33.8
229 20.5 15.8 23.6

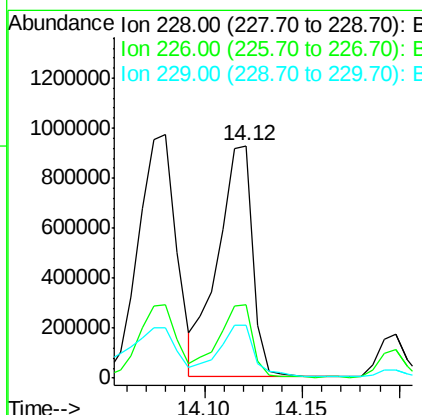
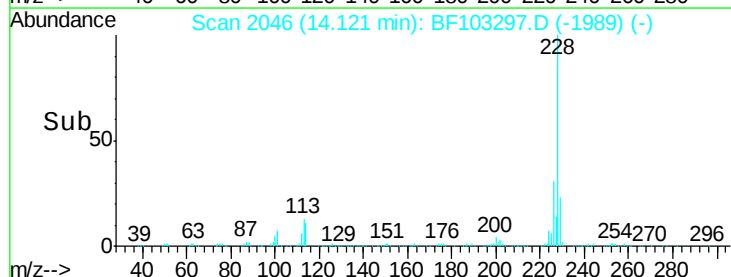
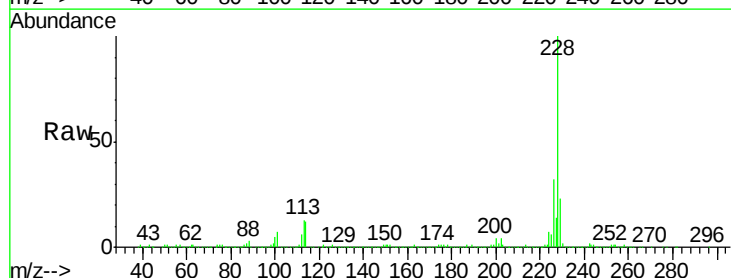
Manual Integrations
APPROVED

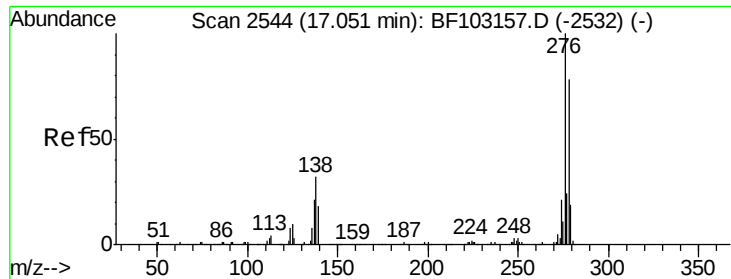
Sohil
3/1/2018 11:43:01 AM



#82
Chrysene
Concen: 93.748 ng
RT: 14.12 min Scan# 2046
Delta R.T. 0.04 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Tgt Ion:228 Resp: 1157661
Ion Ratio Lower Upper
228 100
226 31.5 25.0 37.6
229 23.0 16.2 24.4





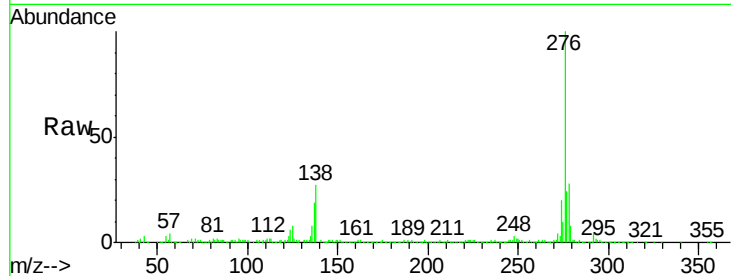
#85
Indeno(1,2,3-cd)pyrene
Concen: 62.347 ng
RT: 17.18 min Scan# 2566
Delta R.T. 0.09 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

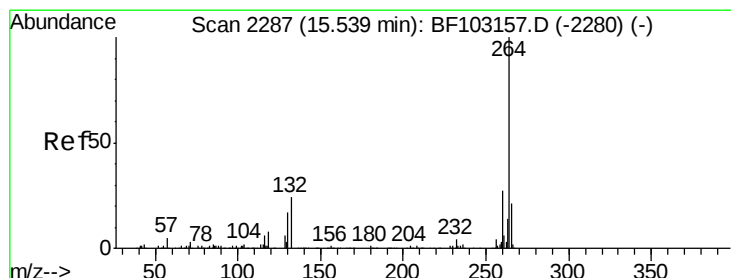
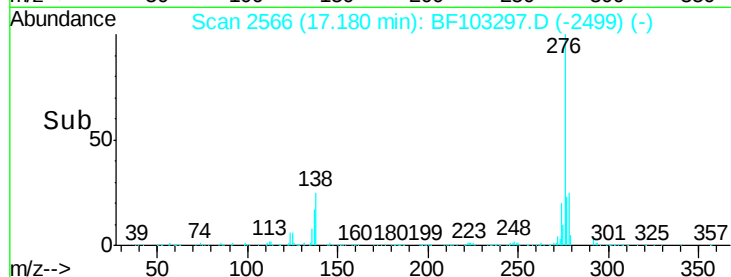
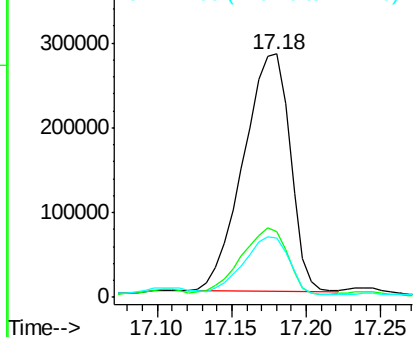
Tot Ion	Ratio	Lower	Upper
276	100		
138	28.0	25.0	37.6
277	23.7	20.1	30.1

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM



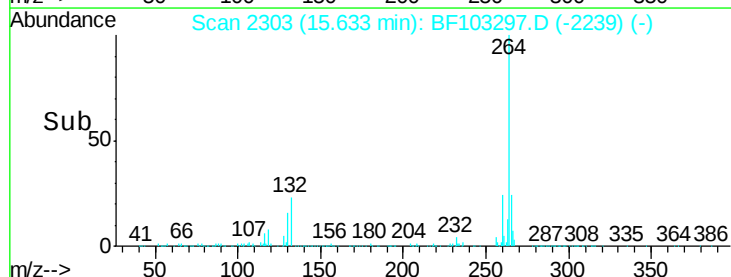
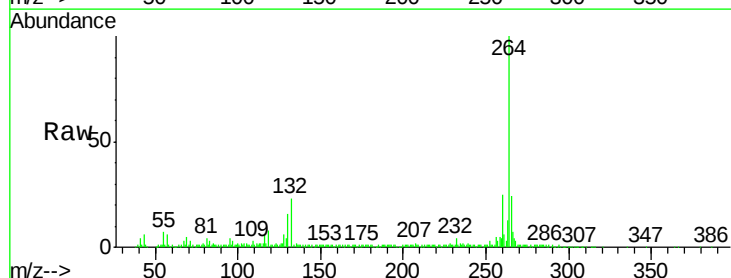
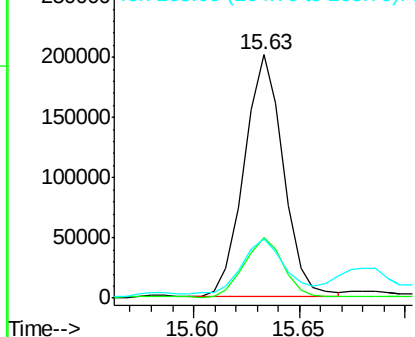
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

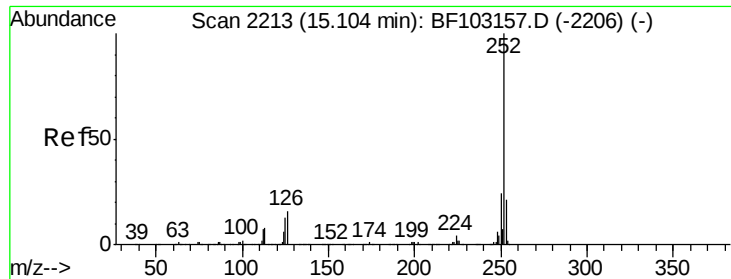


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.63 min Scan# 2303
Delta R.T. 0.08 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.2	28.8
265	24.2	17.5	26.3

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





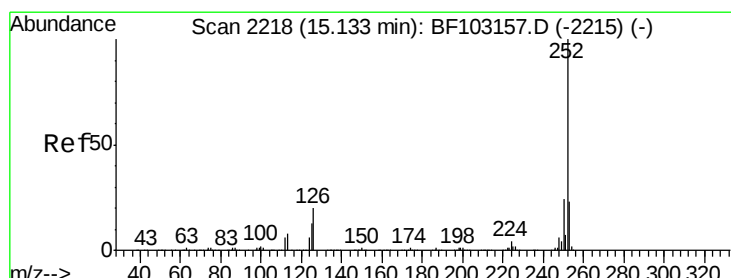
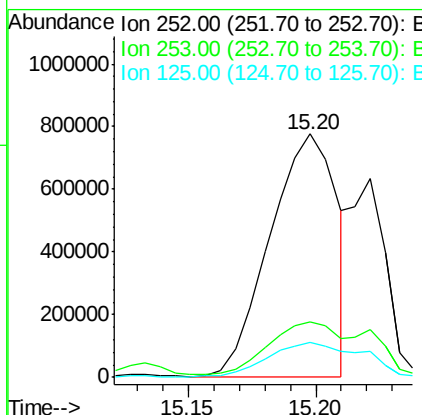
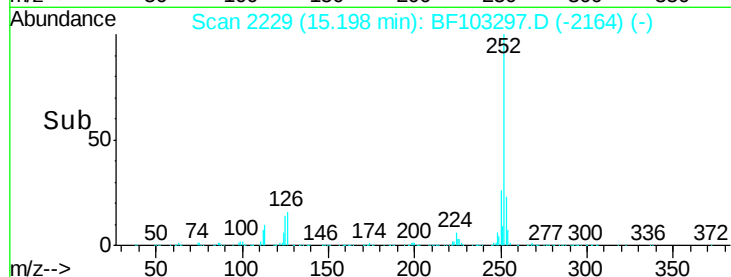
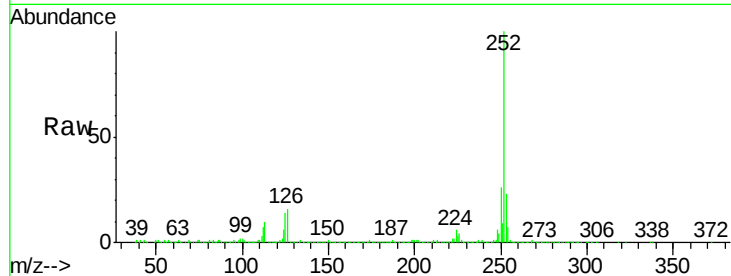
#87
Benzo(b)fluoranthene
Concen: 83.493 ng m
RT: 15.20 min Scan# 2229
Delta R.T. 0.08 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	14.1	9.0	13.6

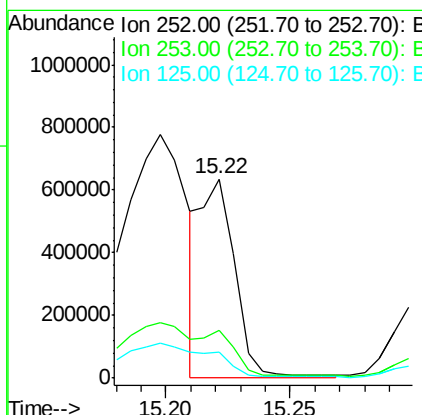
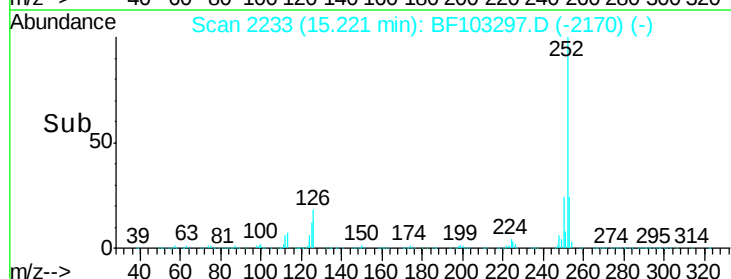
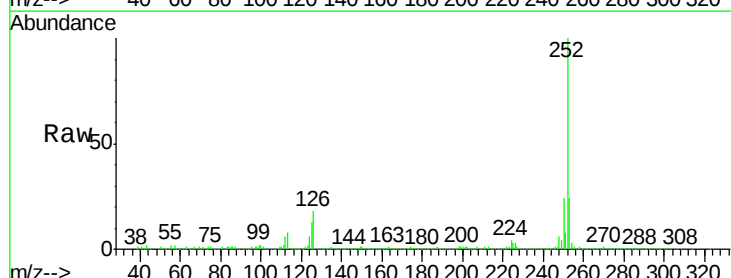
Manual Integrations
APPROVED

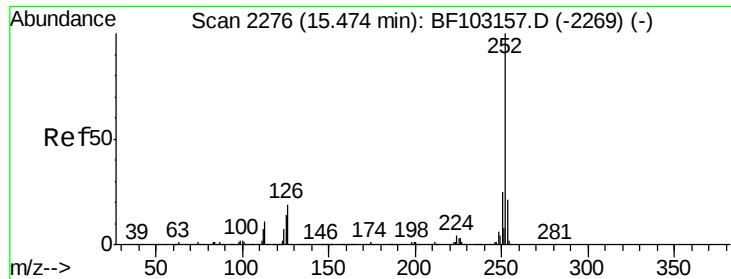
Sohil
3/1/2018 11:43:01 AM



#88
Benzo(k)fluoranthene
Concen: 37.962 ng m
RT: 15.22 min Scan# 2233
Delta R.T. 0.07 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.9	26.9
125	12.8	10.2	15.2





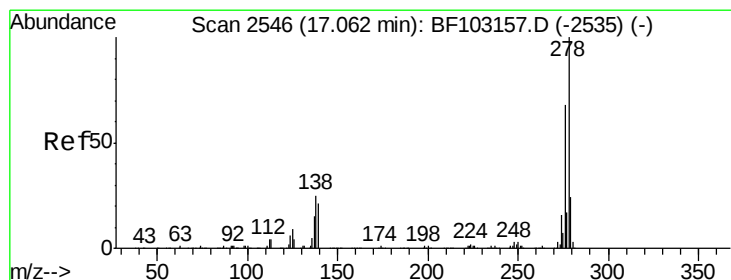
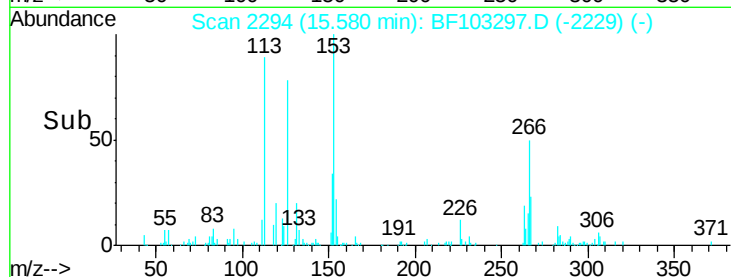
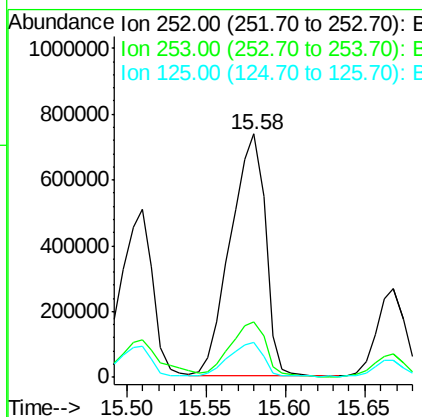
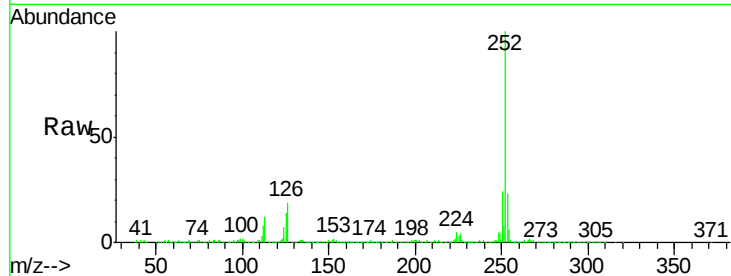
#89
Benzo(a)pyrene
Concen: 74.918 ng
RT: 15.58 min Scan# 2294
Delta R.T. 0.08 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-A

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	14.3	9.8	14.6

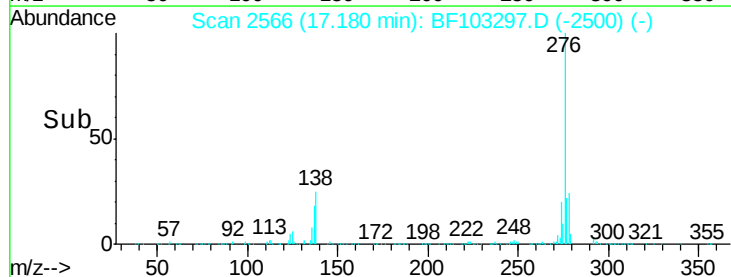
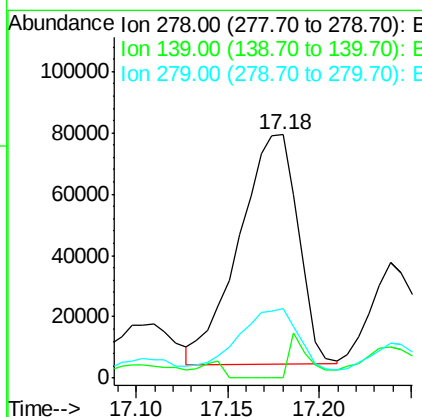
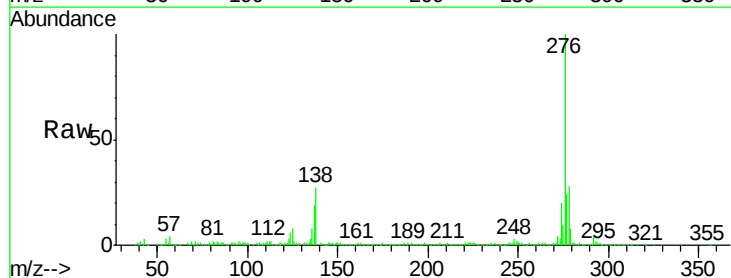
Manual Integrations
APPROVED

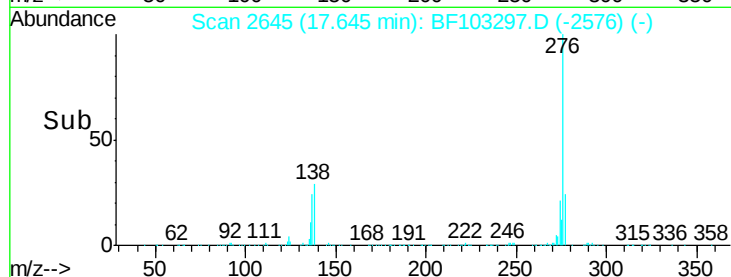
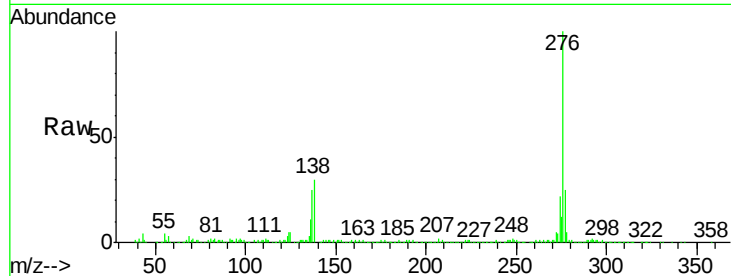
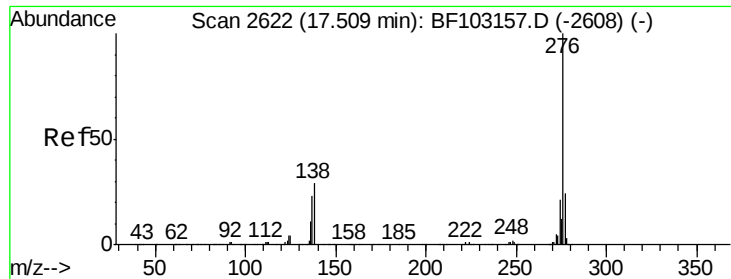
Sohil
3/1/2018 11:43:01 AM



#90
Dibenzo(a,h)anthracene
Concen: 14.435 ng m
RT: 17.18 min Scan# 2566
Delta R.T. 0.09 min
Lab File: BF103297.D
Acq: 28 Feb 2018 17:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	0.0	15.9	23.9#
279	28.6	19.0	28.4#





#91

Benzo(a,h,i)perylene

Concen: 47.010 ng

RT: 17.64 min Scan# 2645

Delta R.T. 0.11 min

Lab File: BF103297.D

Acq: 28 Feb 2018 17:10

Instrument :

BNA_F

ClientSampleId :

OR-03-022718-A

Tot Ion:	276	Resp:	534753
Ion Ratio	Lower	Upper	
276	100		
277	24.5	17.9	26.9
138	29.8	21.8	32.8

Manual Integrations
APPROVED

Sohil
3/1/2018 11:43:01 AM

