

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
 Data File : BF102783.D
 Acq On : 6 Feb 2018 14:51
 Operator : SJ/JU
 Sample : J1454-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8-SAN-10-EW(2-4)

Manual Integrations
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Quant Time: Feb 06 17:02:10 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 12:44:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	133957	20.00	ng	0.01
21) Naphthalene-d8	8.17	136	689984	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	292060	20.00	ng	0.00
63) Phenanthrene-d10	11.42	188	415685	20.00	ng	0.00
75) Chrysene-d12	14.06	240	248313	20.00	ng	0.01
86) Perylene-d12	15.57	264	234649	20.00	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	1321186	149.78	ng	0.01
7) Phenol-d6	6.52	99	1459256	137.40	ng	0.01
23) Nitrobenzene-d5	7.45	82	917373	92.23	ng	0.00
41) 2,4,6-Tribromophenol	10.72	330	238385	101.41	ng	0.00
44) 2-Fluorobiphenyl	9.25	172	1326910	75.39	ng	0.00
78) Terphenyl-d14	13.00	244	834636	79.59	ng	0.00
Target Compounds						
31) Naphthalene	8.19	128	202894	6.019	ng	Qvalue # 88
37) 2-Methylnaphthalene	8.88	142	194717	8.822	ng	100
49) Dimethylphthalate	9.63	163	164870	7.240	ng	# 93
51) Acenaphthene	9.96	154	241385	13.419	ng	99
53) 2,4-Dinitrophenol	9.95	184	342	8.373	ng	# 1
54) Dibenzofuran	10.13	168	190107	7.499	ng	# 90
57) Fluorene	10.47	166	320337	17.368	ng	99
70) Phenanthrene	11.45	178	2259687	97.607	ng	99
71) Anthracene	11.49	178	569125	24.170	ng	99
72) Carbazole	11.64	167	337054	14.611	ng	97
73) Di-n-butylphthalate	11.97	149	115699	4.129	ng	97
74) Fluoranthene	12.65	202	2552635	109.590	ng	100
77) Pvrene	12.87	202	2174415	111.671	ng	99
80) Benzo(a)anthracene	14.06	228	1015080	65.000	ng	98
82) Chrysene	14.09	228	1067383	67.804	ng	97
83) Bis(2-ethylhexyl)phthalate	14.03	149	56971	4.776	ng	# 91
85) Indeno(1,2,3-cd)pvrene	17.08	276	470383m	36.027	ng	
87) Benzo(b)fluoranthene	15.13	252	1142954m	75.129	ng	
88) Benzo(k)fluoranthene	15.15	252	405796m	27.917	ng	
89) Benzo(a)pvrene	15.51	252	732129	53.465	ng	# 92
90) Dibenzo(a,h)anthracene	17.09	278	125437	11.286	ng	# 87
91) Benzo(g,h,i)perylene	17.53	276	444201	40.831	ng	97

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

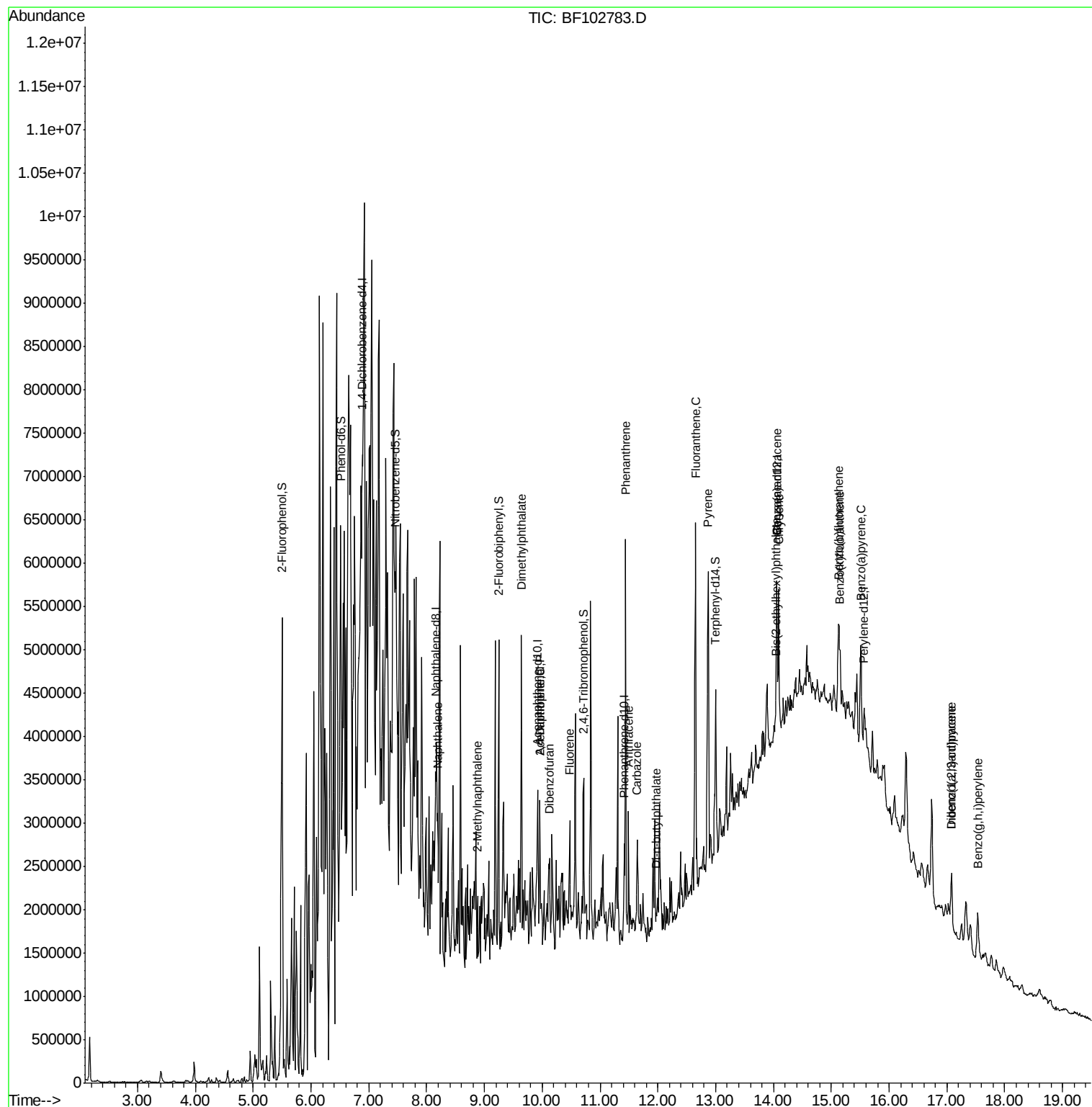
Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
Data File : BF102783.D
Acq On : 6 Feb 2018 14:51
Operator : SJ/JU
Sample : J1454-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

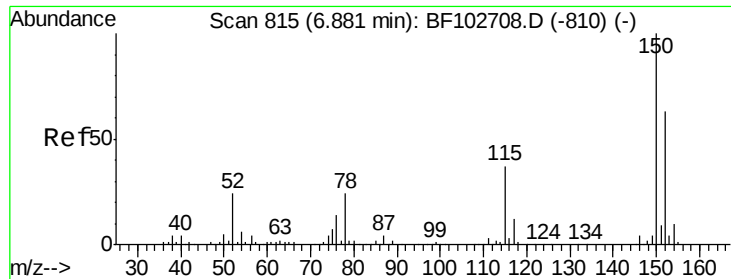
Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Manual Integrations
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Quant Time: Feb 06 17:02:10 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration





#1

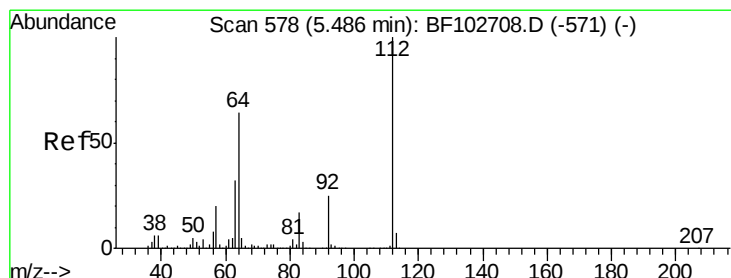
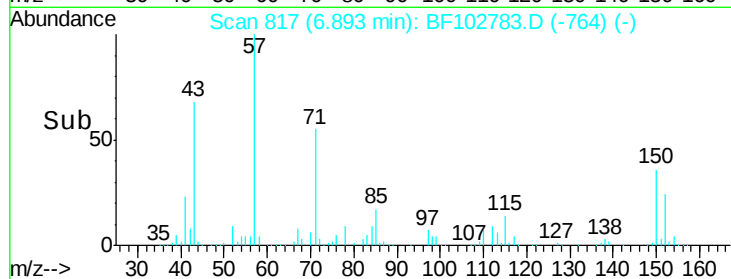
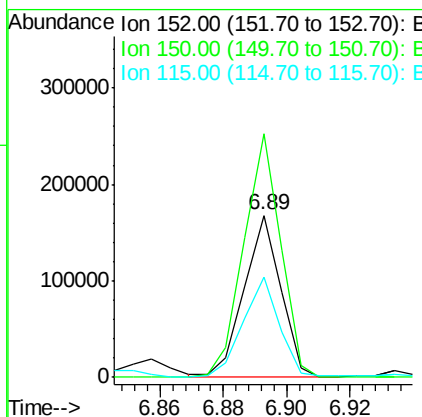
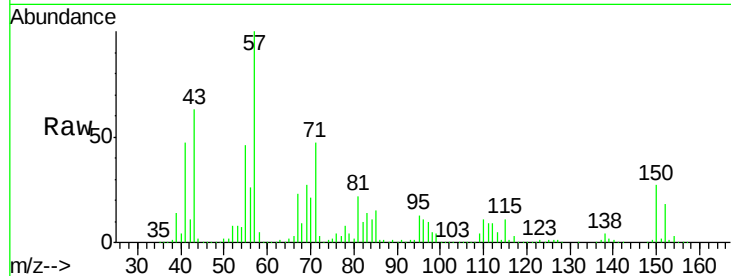
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 817
Delta R.T. 0.01 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.1	124.6	186.8
115	61.4	50.1	75.1

Manual Integrations
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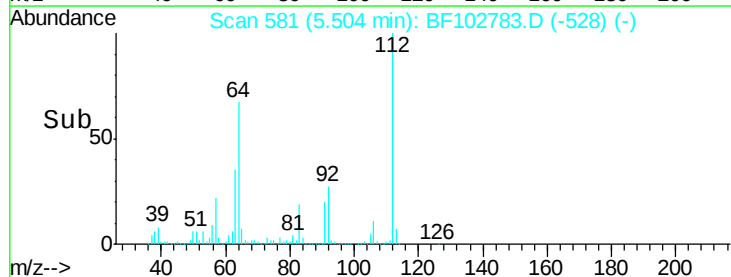
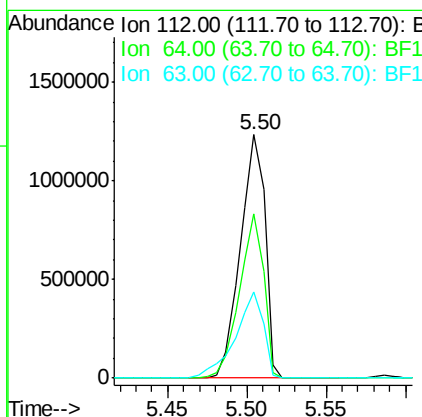
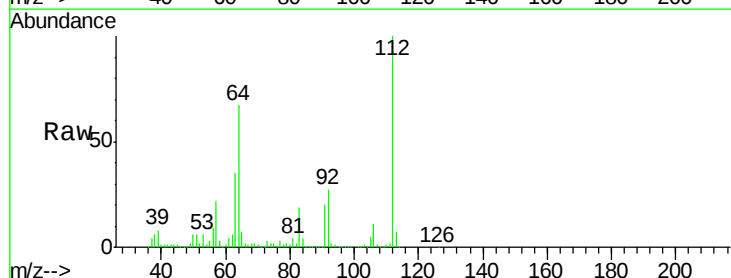
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#5

2-Fluorophenol
Concen: 149.783 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.5	47.9	71.9
63	35.2	23.7	35.5





#7

Phenol-d6

Concen: 137.397 ng

RT: 6.52 min Scan# 753

Delta R.T. 0.01 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

Instrument :

BNA_F

ClientSampleId :

8-SAN-10-EW(2-4)

Tot Ion: 99 Resp: 1459256

Ion Ratio Lower Upper

99 100

42 21.9 14.5 21.7#

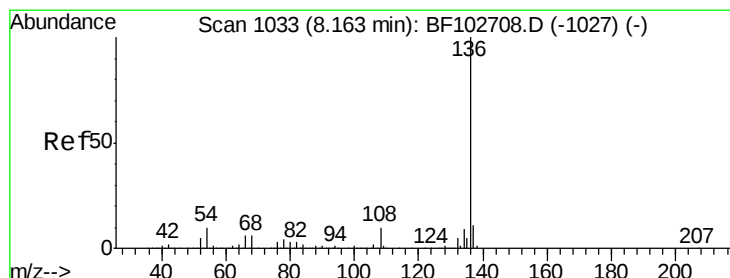
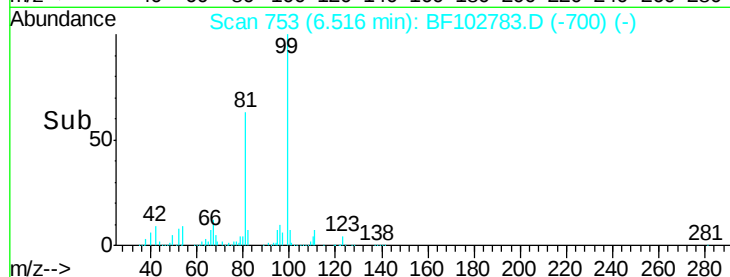
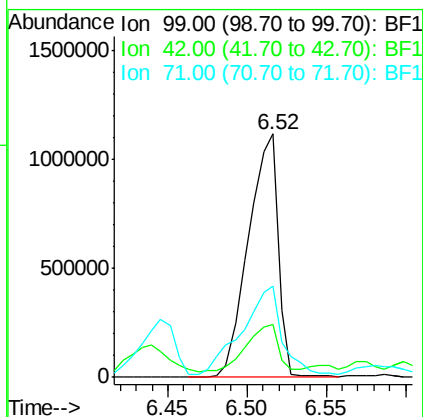
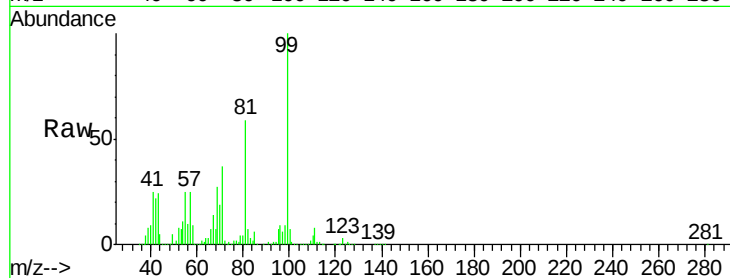
71 37.4 25.4 38.0

Manual Integrations

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#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.17 min Scan# 1034

Delta R.T. 0.00 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

Tgt Ion: 136 Resp: 689984

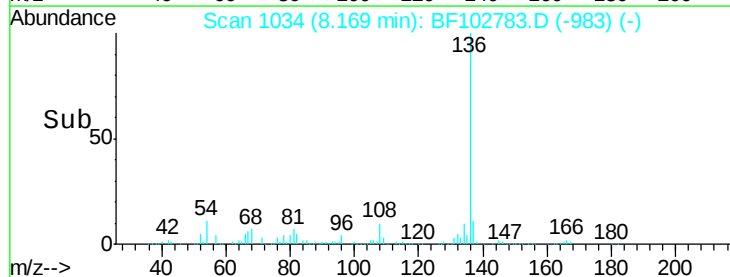
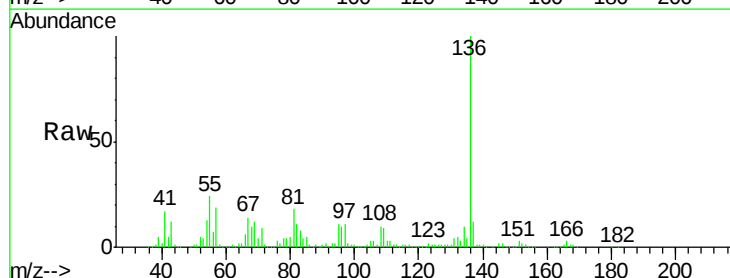
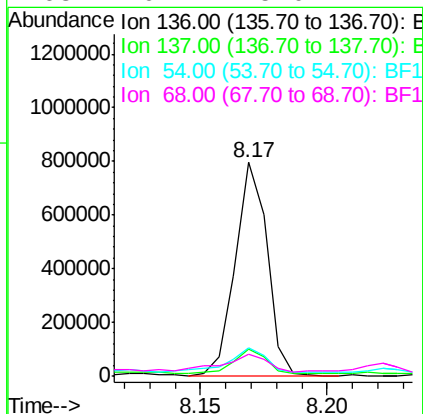
Ion Ratio Lower Upper

136 100

137 12.4 8.9 13.3

54 12.9 6.6 9.8#

68 10.2 5.0 7.4#





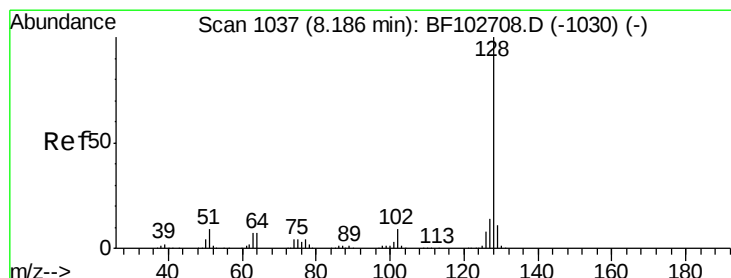
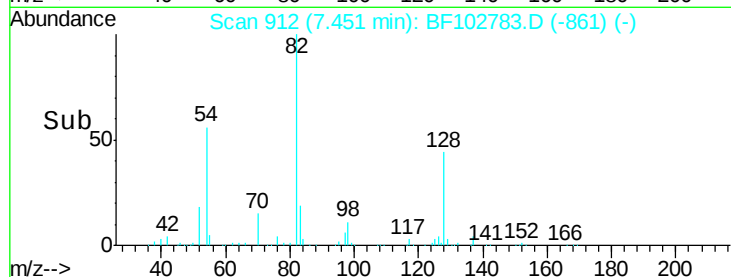
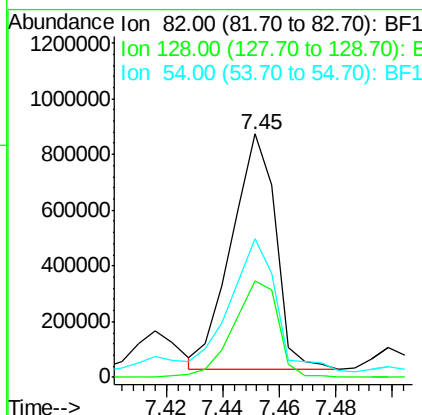
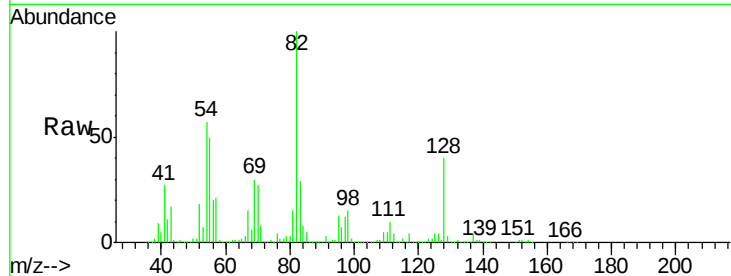
#23
 Nitrobenzene-d5
 Concen: 92.232 ng
 RT: 7.45 min Scan# 912
 Delta R.T. 0.00 min
 Lab File: BF102783.D
 Acq: 6 Feb 2018 14:51

Instrument :
 BNA_F
 ClientSampleId :
 8-SAN-10-EW(2-4)

Tot Ion	Ratio	Lower	Upper
82	100		
128	39.7	36.1	54.1
54	57.1	41.4	62.2

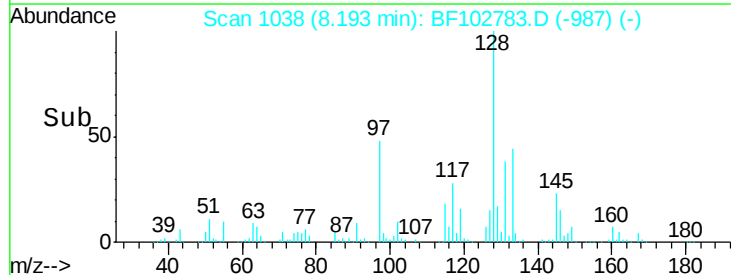
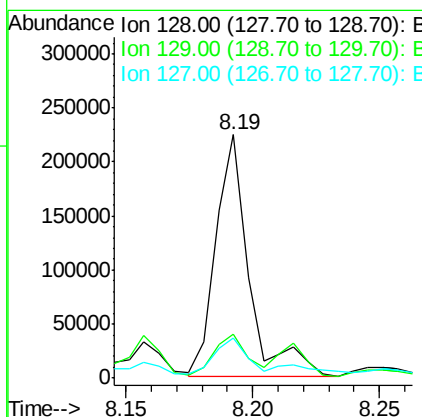
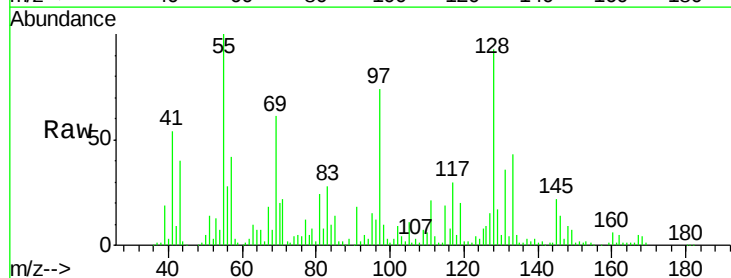
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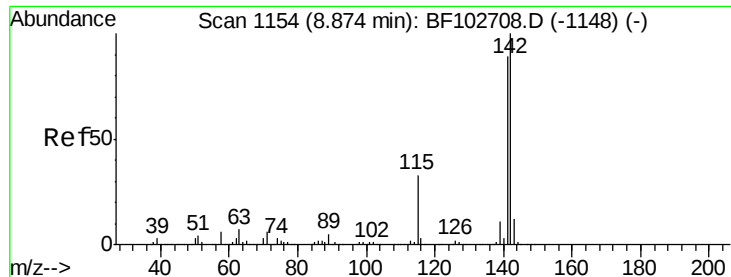
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#31
 Naphthalene
 Concen: 6.019 ng
 RT: 8.19 min Scan# 1038
 Delta R.T. 0.00 min
 Lab File: BF102783.D
 Acq: 6 Feb 2018 14:51

Tgt Ion	Ratio	Lower	Upper
128	100		
129	17.8	8.8	13.2#
127	16.2	10.9	16.3





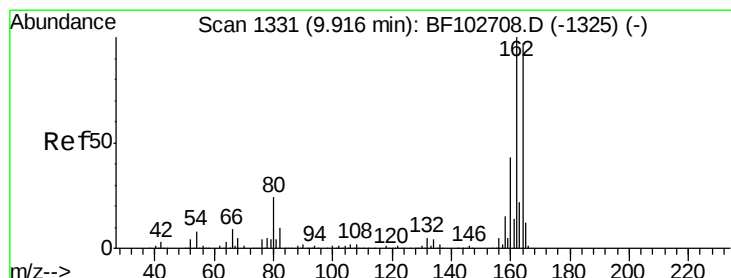
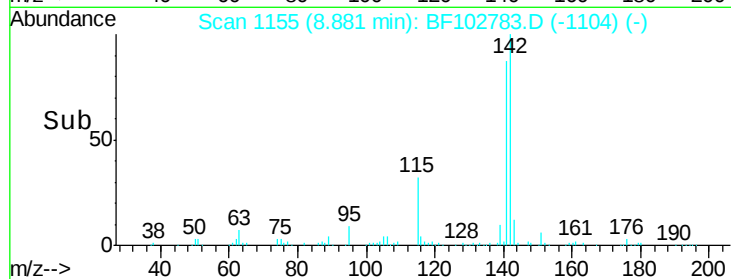
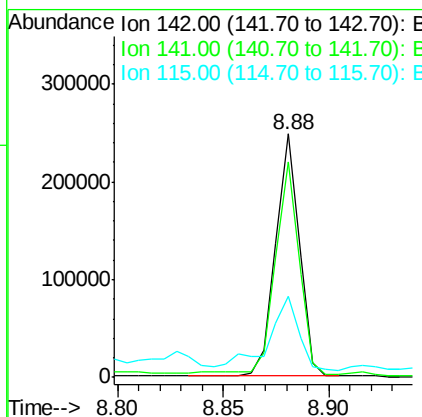
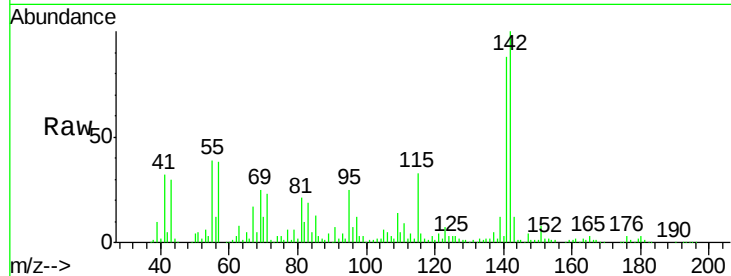
#37
2-Methylnaphthalene
Concen: 8.822 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Tot Ion	Ratio	Resp	Lower	Upper
142	100	194717		
141	88.4	70.8	106.2	
115	33.2	26.1	39.1	

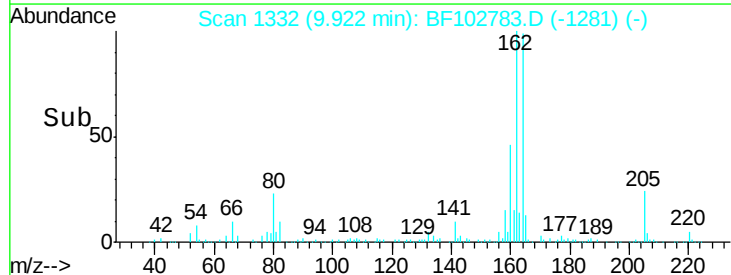
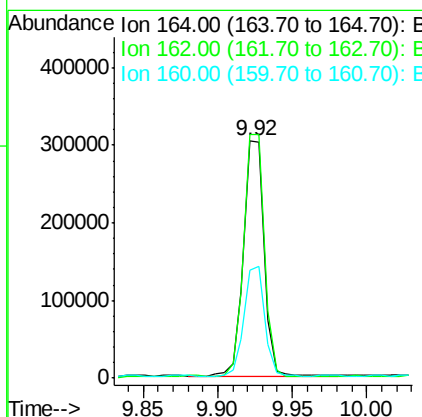
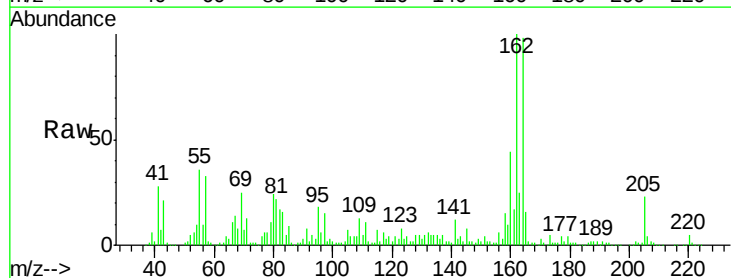
Manual Integrations
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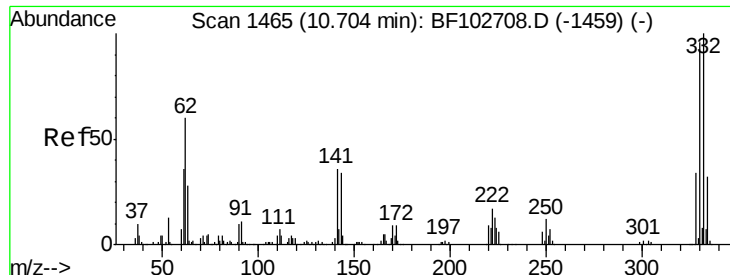
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	292060		
162	102.5	86.1	129.1	
160	45.5	38.3	57.5	





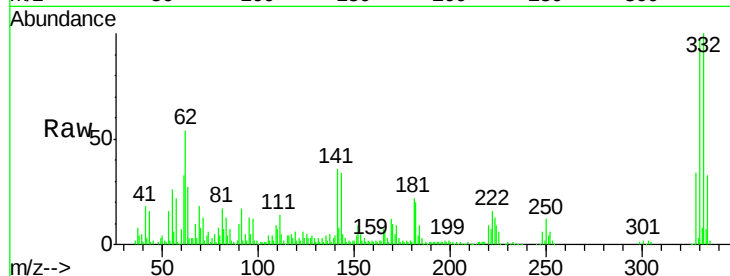
#41
 2,4,6-Tribromophenol
 Concen: 101.408 ng
 RT: 10.72 min Scan# 1467
 Delta R.T. 0.01 min
 Lab File: BF102783.D
 Acq: 6 Feb 2018 14:51

Instrument :
 BNA_F
 ClientSampleId :
 8-SAN-10-EW(2-4)

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	102.5	77.0	115.6	
141	39.9	29.9	44.9	

Manual Integrations
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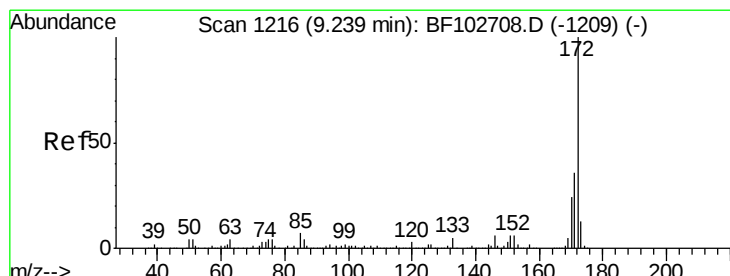
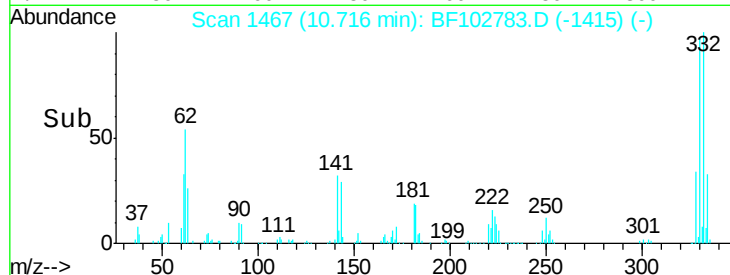
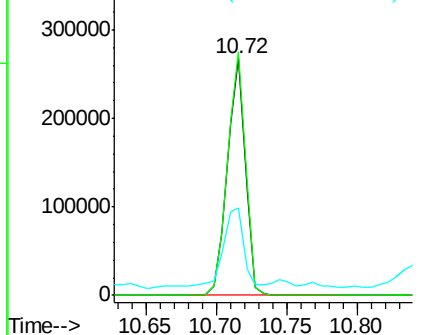


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#44
 2-Fluorobiphenyl
 Concen: 75.389 ng
 RT: 9.25 min Scan# 1217
 Delta R.T. 0.00 min
 Lab File: BF102783.D
 Acq: 6 Feb 2018 14:51

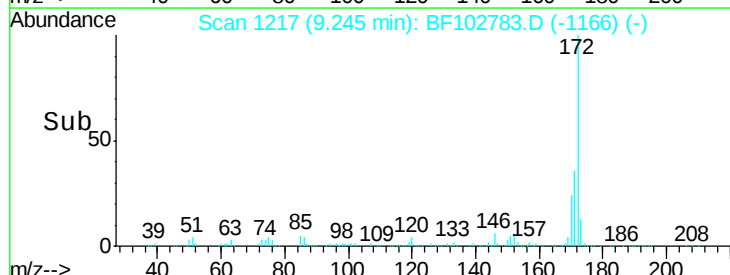
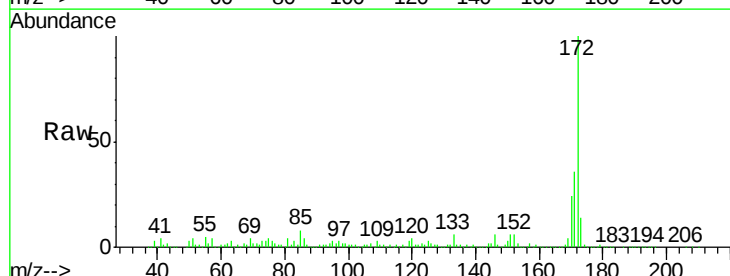
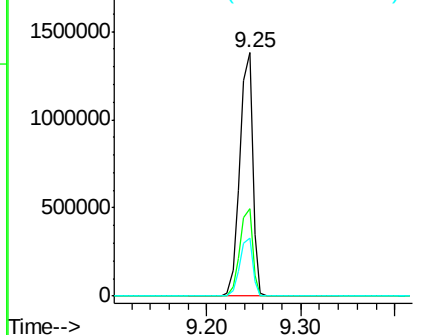
Tgt Ion	Ratio	Resp	Lower	Upper
172	100			
171	35.9	29.7	44.5	
170	23.9	19.6	29.4	

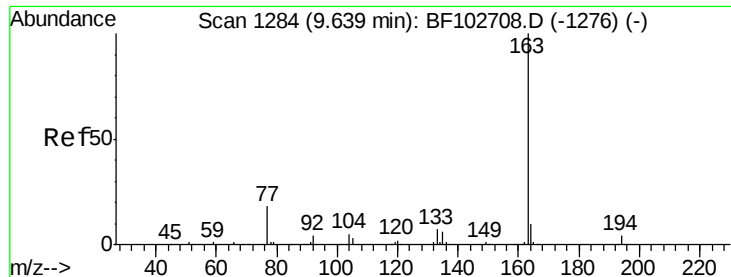
Abundance

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





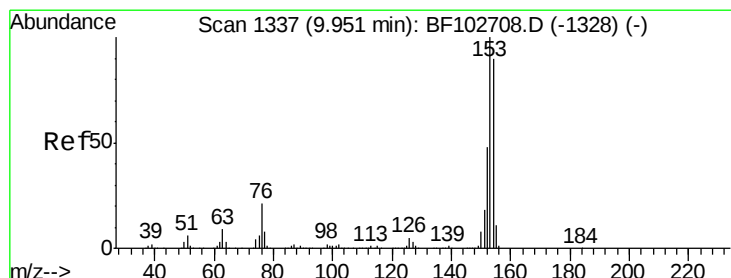
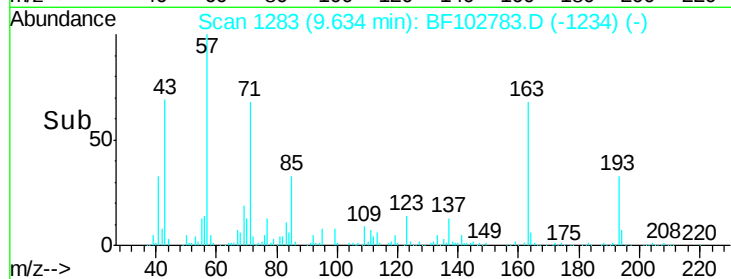
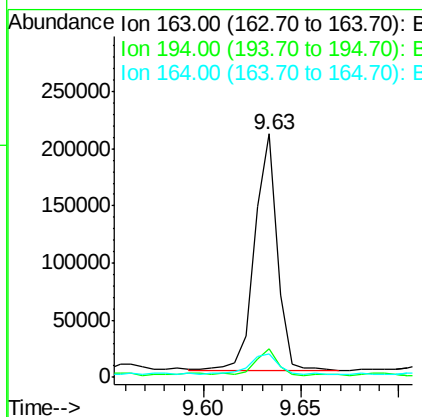
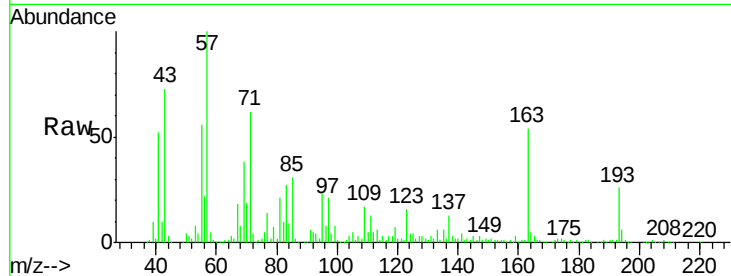
#49
Dimethylphthalate
Concen: 7.240 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Tot Ion	Ratio	Lower	Upper
163	100		
194	11.7	2.7	4.1#
164	9.8	8.2	12.2

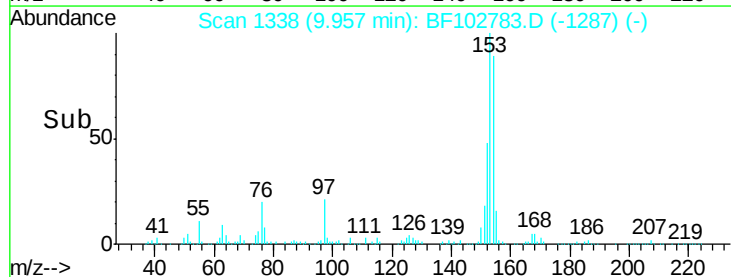
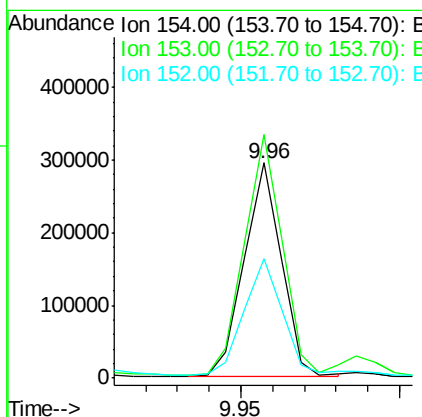
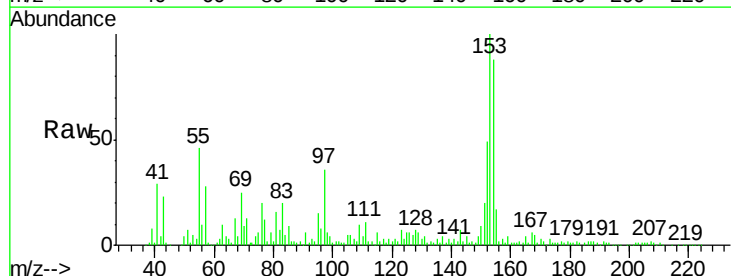
Manual Integrations
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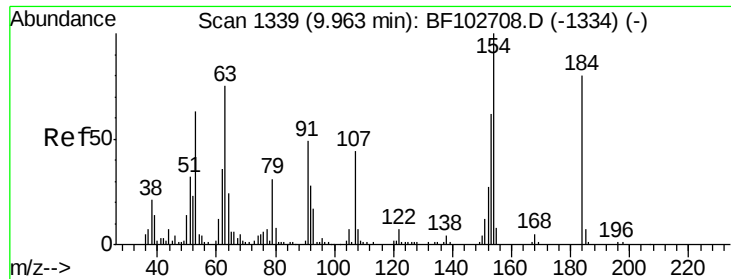
Sohil
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#51
Acenaphthene
Concen: 13.419 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.2	136.8
152	55.5	43.8	65.8





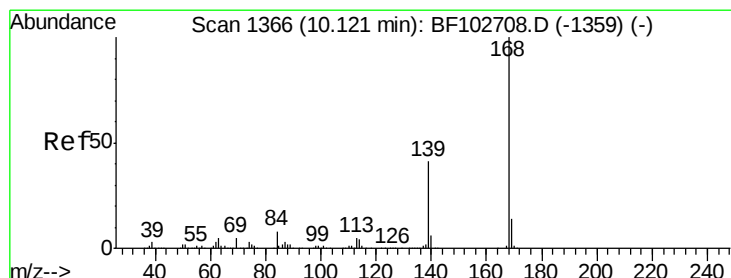
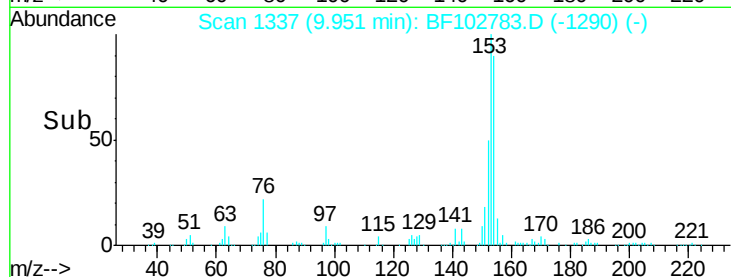
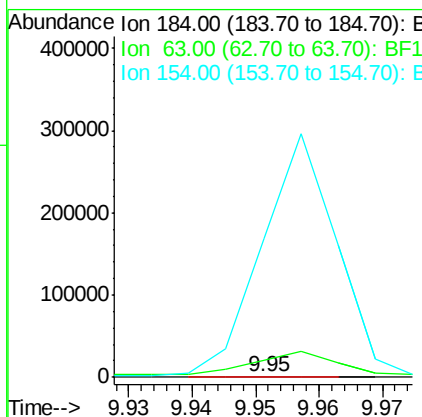
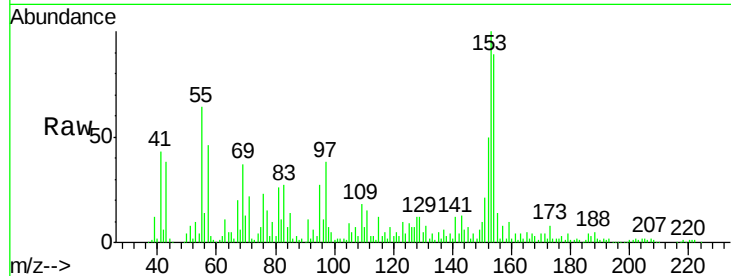
#53
2,4-Dinitrophenol
Concen: 8.373 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Tot Ion:184 Resp: 342
Ion Ratio Lower Upper
184 100
63 3819.0 54.2 81.2
154 30207.5 184.0 276.

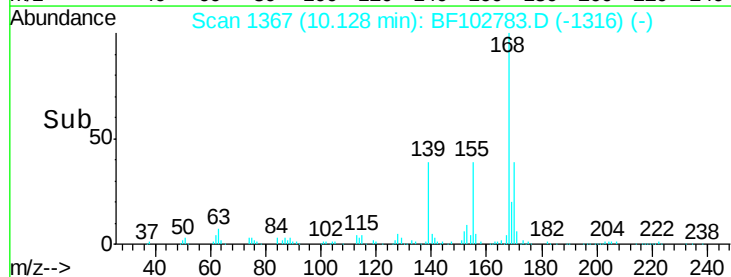
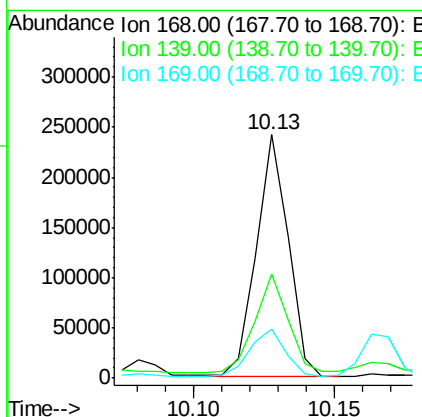
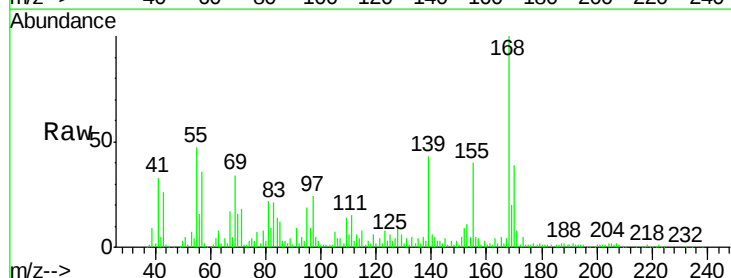
Manual Integrations
APPROVED

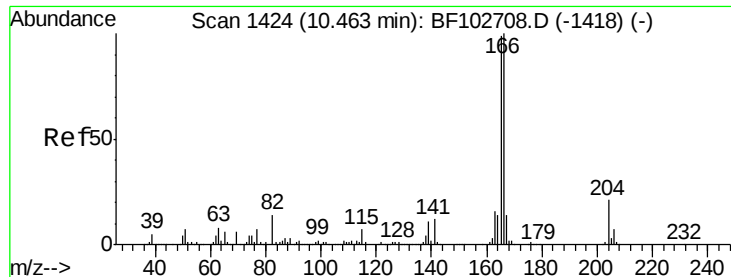
Sohil
2/7/2018 4:16:19 PM



#54
Dibenzofuran
Concen: 7.499 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Tgt Ion:168 Resp: 190107
Ion Ratio Lower Upper
168 100
139 42.5 30.1 45.1
169 20.1 10.9 16.3#





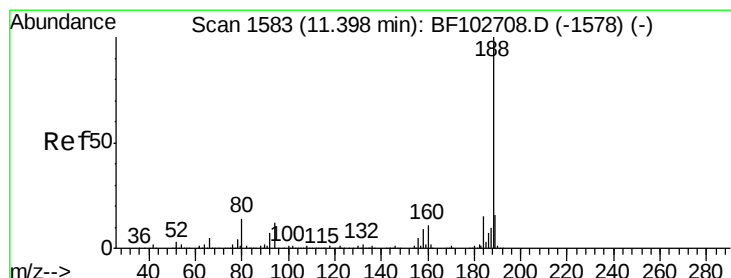
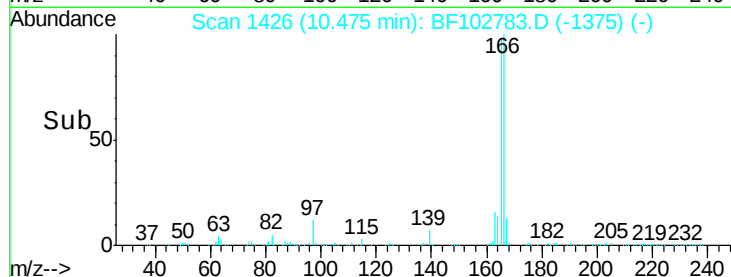
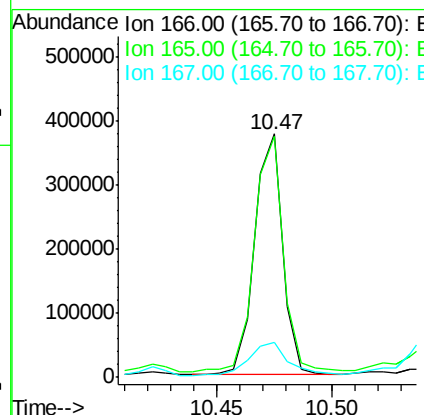
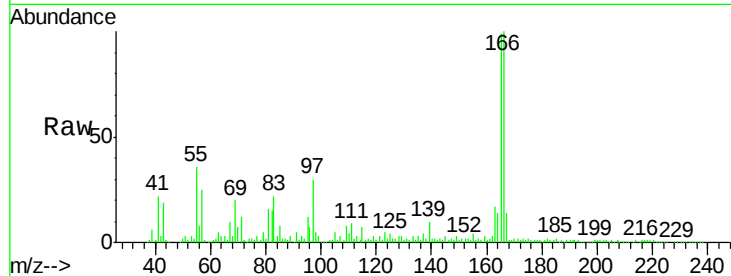
#57
Fluorene
 Concen: 17.368 ng
 RT: 10.47 min Scan# 1426
 Delta R.T. 0.00 min
 Lab File: BF102783.D
 Acq: 6 Feb 2018 14:51

Instrument :
 BNA_F
 ClientSampleId :
 8-SAN-10-EW(2-4)

Tot Ion	Ratio	Resp	Lower	Upper
166	100	320337		
165	99.1	79.8	119.8	
167	14.3	10.6	16.0	

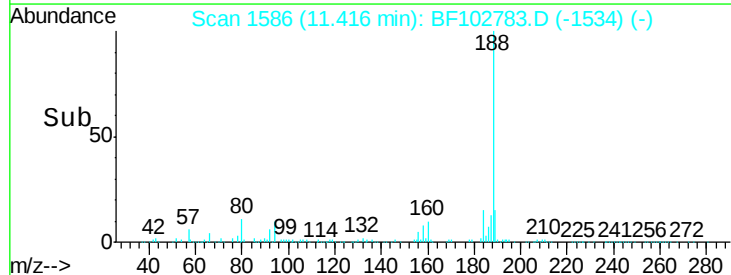
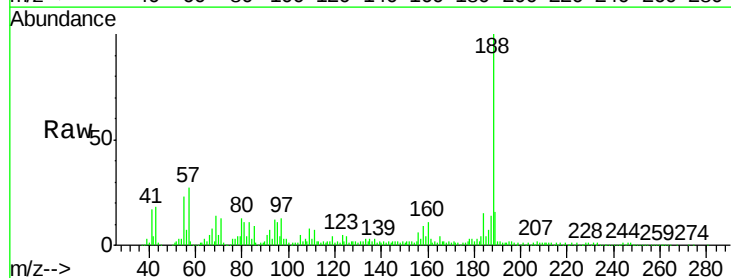
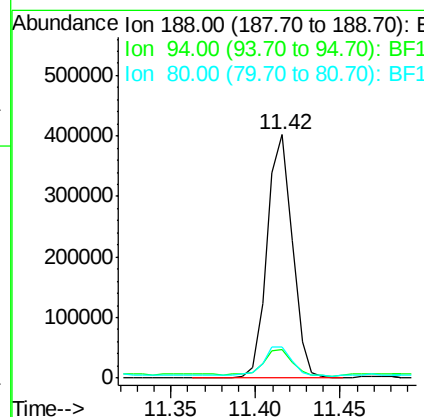
Manual Integrations
 APPROVED

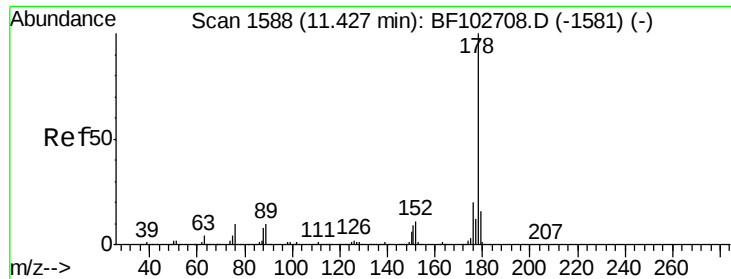
Sohil
 2/7/2018 4:16:19 PM



#63
Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.42 min Scan# 1586
 Delta R.T. 0.01 min
 Lab File: BF102783.D
 Acq: 6 Feb 2018 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	415685		
94	11.6	8.5	12.7	
80	12.5	9.2	13.8	





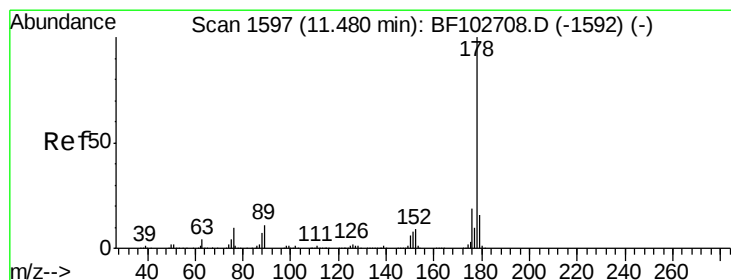
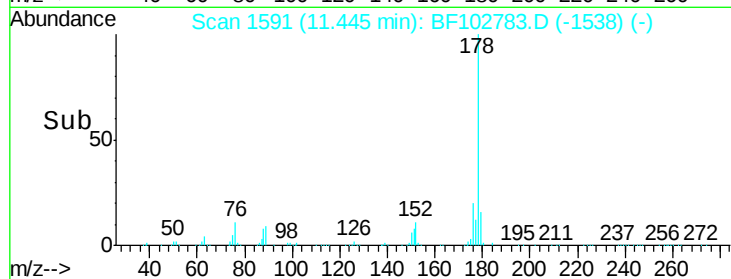
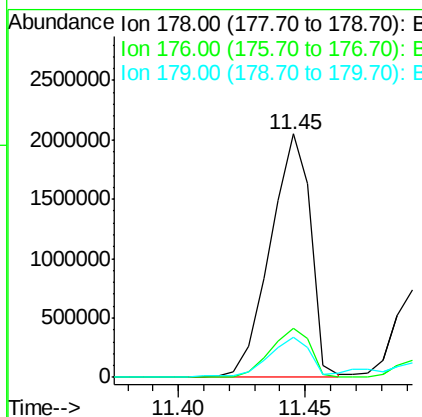
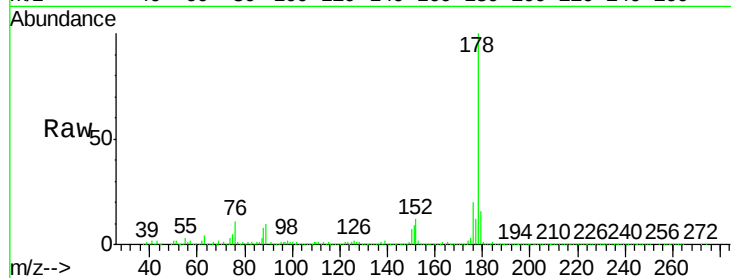
#70
Phenanthrene
Concen: 97.607 ng
RT: 11.45 min Scan# 1591
Delta R.T. 0.01 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Tot Ion:178 Resp: 2259687
Ion Ratio Lower Upper
178 100
176 20.3 15.8 23.8
179 16.5 13.0 19.6

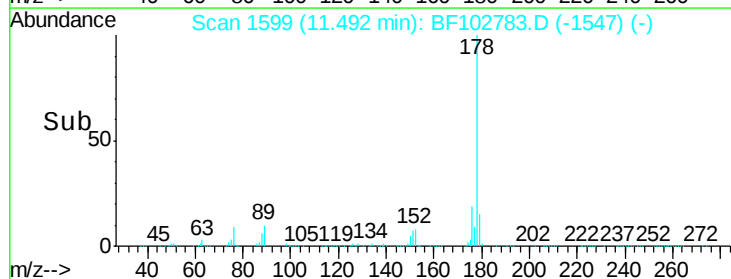
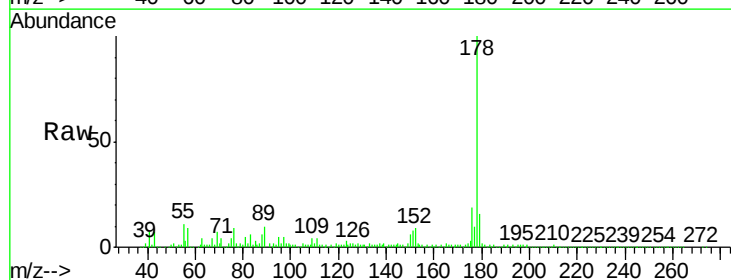
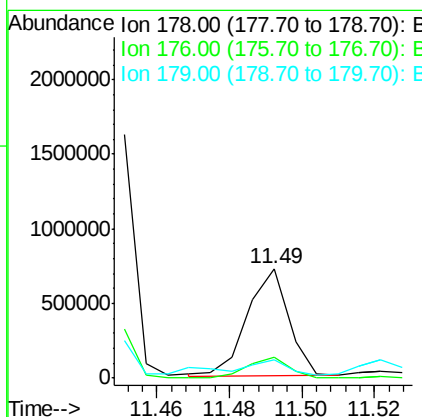
Manual Integrations
APPROVED

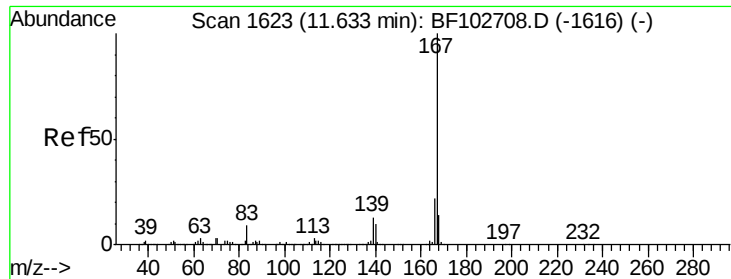
Sohil
2/7/2018 4:16:19 PM



#71
Anthracene
Concen: 24.170 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Tgt Ion:178 Resp: 569125
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 16.2 12.6 19.0





#72

Carbazole

Concen: 14.611 ng

RT: 11.64 min Scan# 1624

Delta R.T. 0.00 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

Instrument :

BNA_F

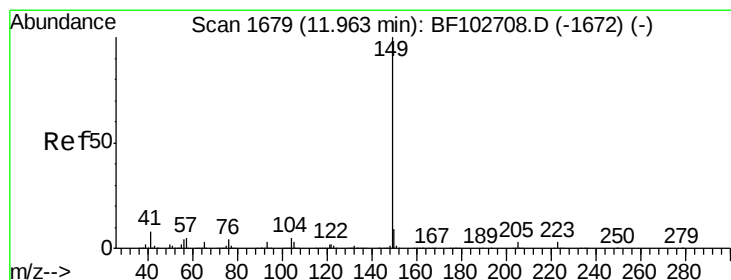
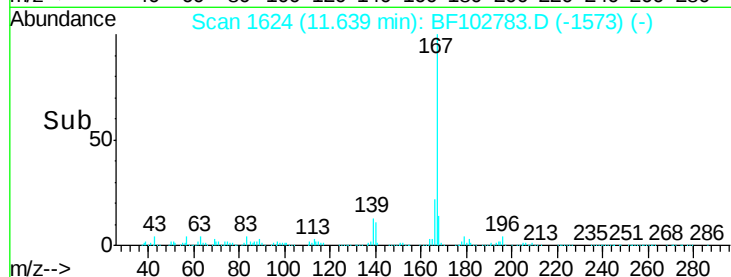
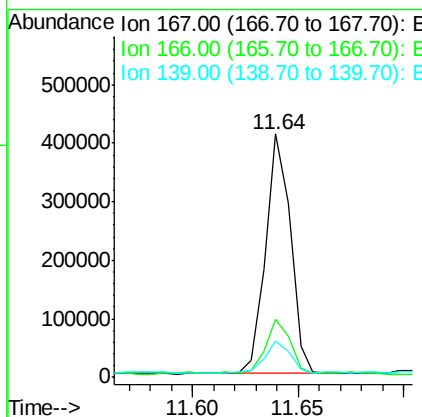
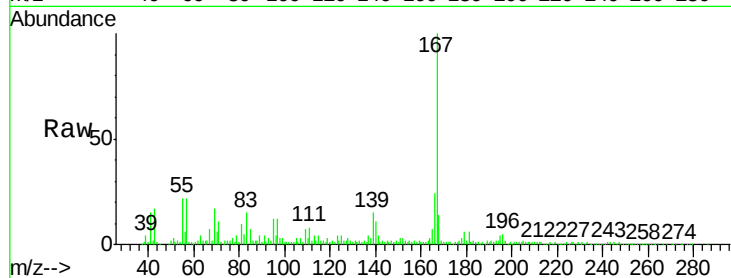
ClientSampleId :

8-SAN-10-EW(2-4)

Tot Ion:	167	Resp:	337054
Ion Ratio	Lower	Upper	
167	100		
166	23.6	17.6	26.4
139	15.0	10.9	16.3

Manual Integrations
APPROVED

Sohil
2/7/2018 4:16:19 PM



#73

Di-n-butylphthalate

Concen: 4.129 ng

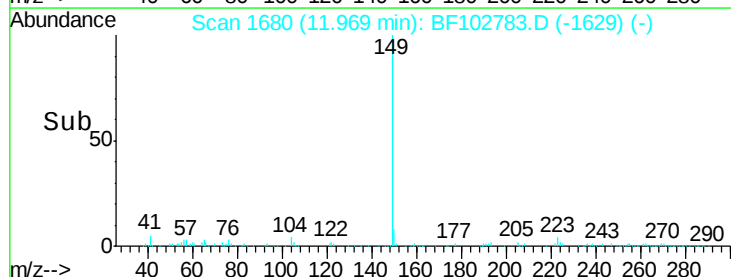
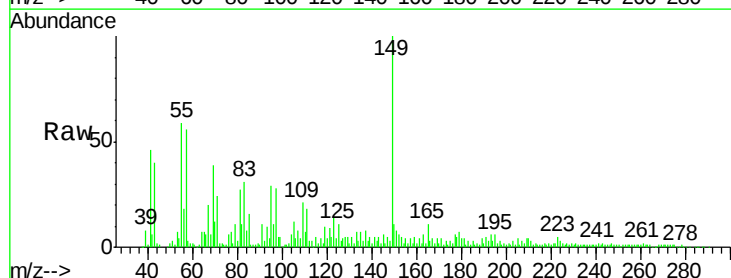
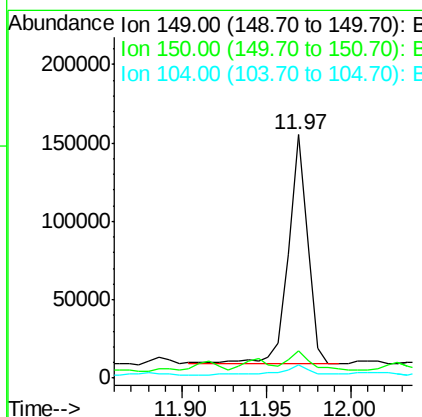
RT: 11.97 min Scan# 1680

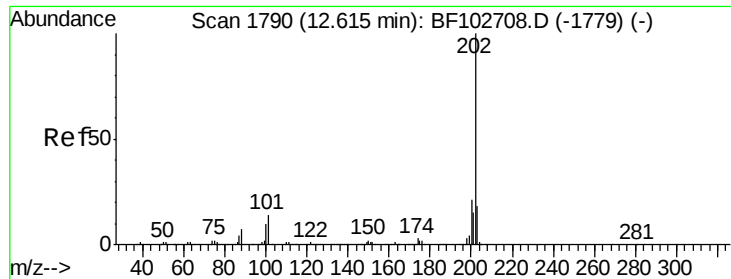
Delta R.T. 0.00 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

Tgt Ion:	149	Resp:	115699
Ion Ratio	Lower	Upper	
149	100		
150	11.2	7.8	11.6
104	5.6	3.8	5.8





#74

Fluoranthene

Concen: 109.590 ng

RT: 12.65 min Scan# 1796

Delta R.T. 0.03 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

Instrument :

BNA_F

ClientSampleId :

8-SAN-10-EW(2-4)

Tot Ion:202 Resp: 2552635

Ion Ratio Lower Upper

202 100

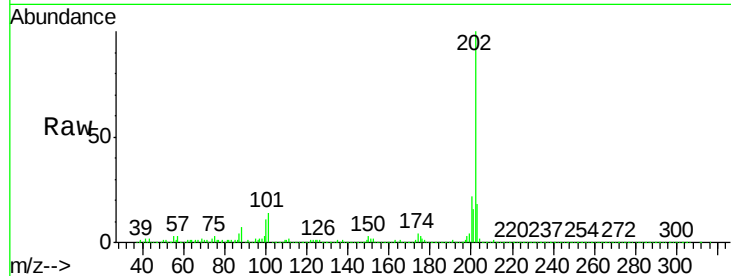
101 14.1 0.0 34.1

203 18.3 0.0 38.1

Manual Integrations
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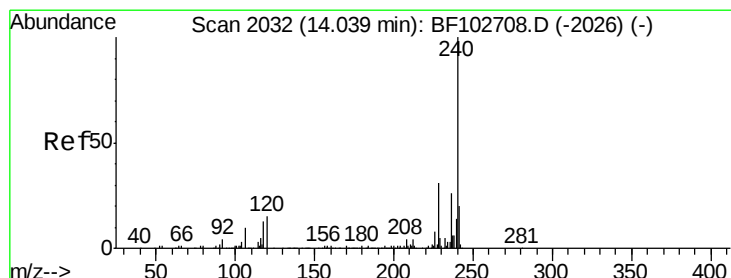
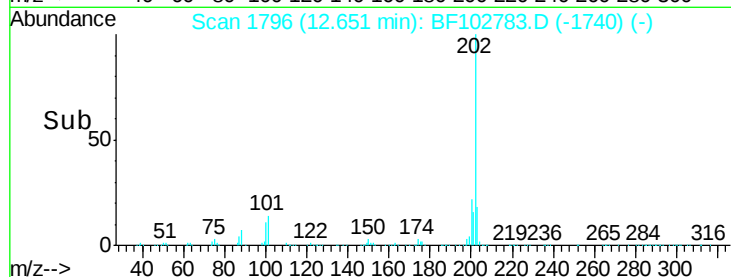
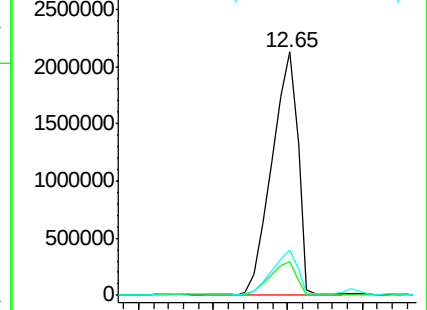
2/7/2018 4:16:19 PM



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.06 min Scan# 2036

Delta R.T. 0.01 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

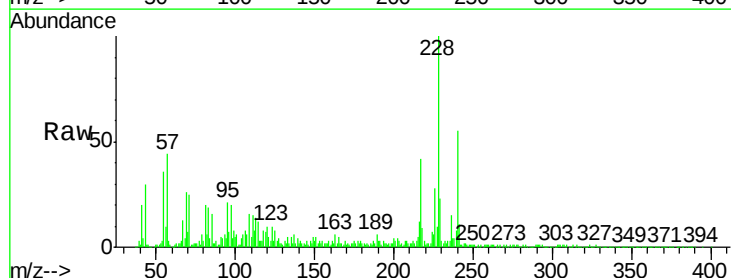
Tgt Ion:240 Resp: 248313

Ion Ratio Lower Upper

240 100

120 18.2 9.5 14.3#

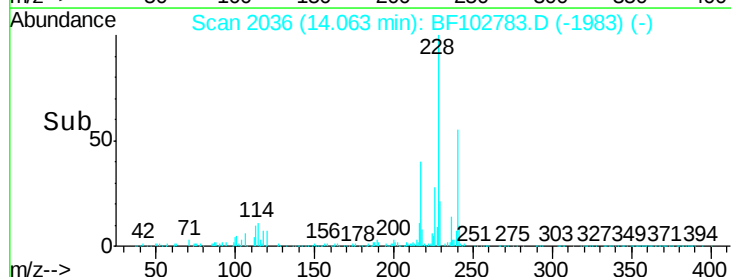
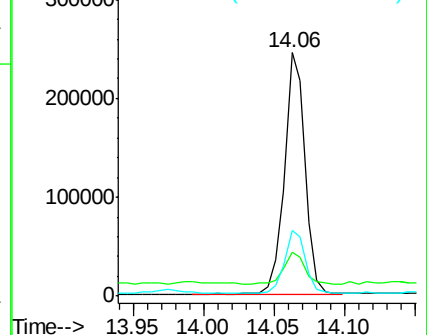
236 27.1 20.7 31.1

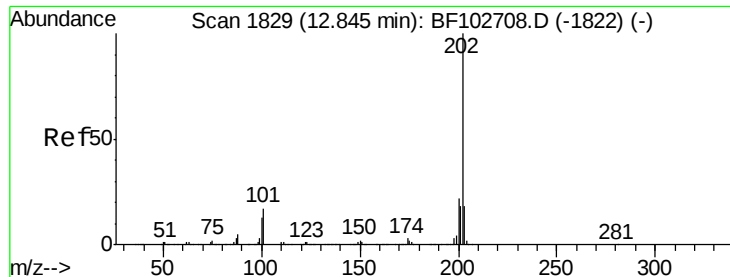


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 111.671 ng

RT: 12.87 min Scan# 1834

Delta R.T. 0.02 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

Instrument :

BNA_F

ClientSampleId :

8-SAN-10-EW(2-4)

Tot Ion:202 Resp: 2174415

Ion Ratio Lower Upper

202 100

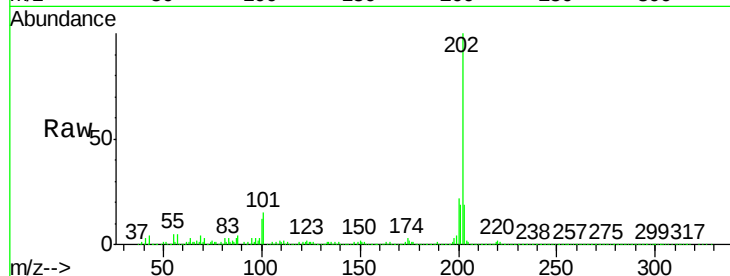
200 21.9 17.4 26.2

203 18.9 14.3 21.5

Manual Integrations
APPROVED

Sohil

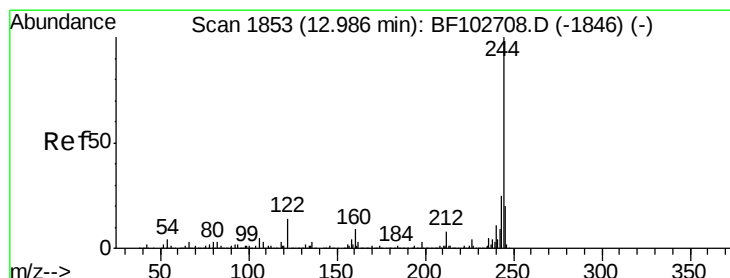
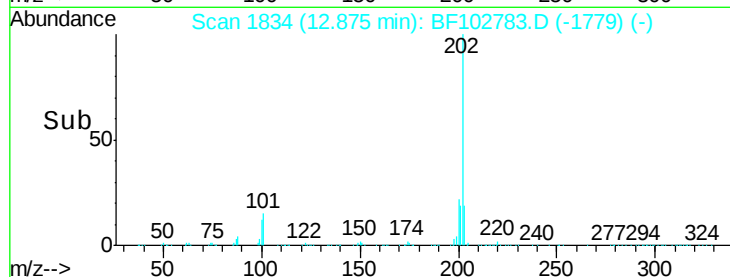
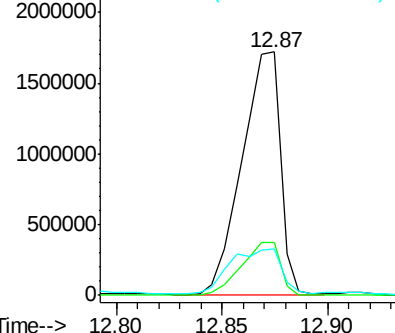
2/7/2018 4:16:19 PM



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 79.586 ng

RT: 13.00 min Scan# 1855

Delta R.T. 0.00 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

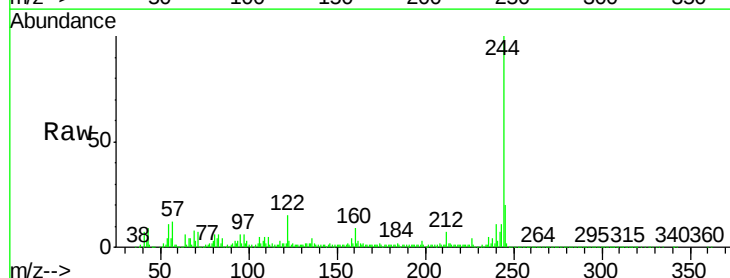
Tgt Ion:244 Resp: 834636

Ion Ratio Lower Upper

244 100

212 7.0 5.4 8.0

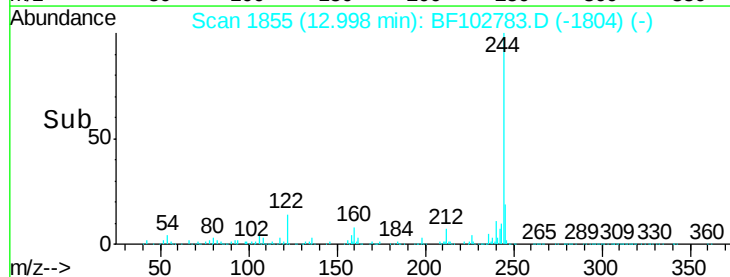
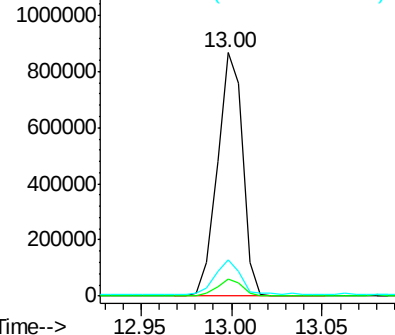
122 14.9 11.0 16.4

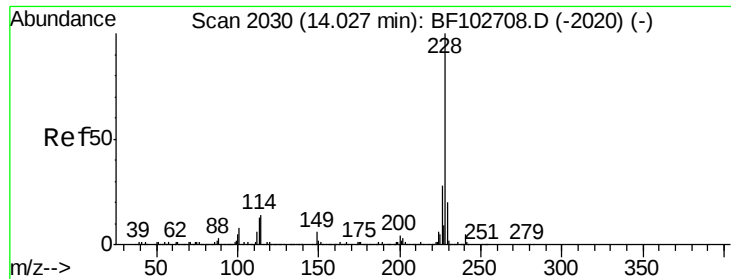


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





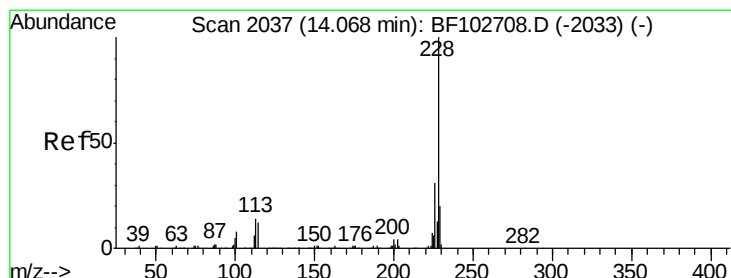
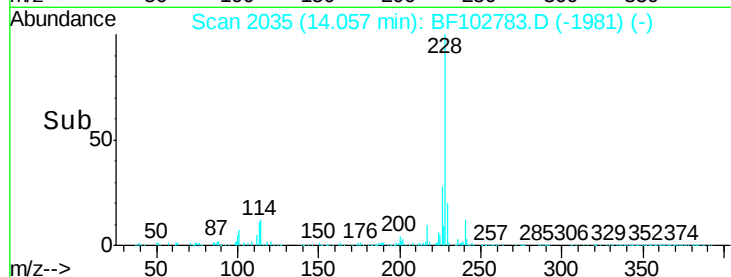
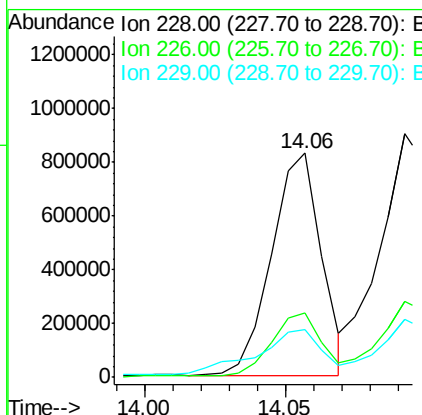
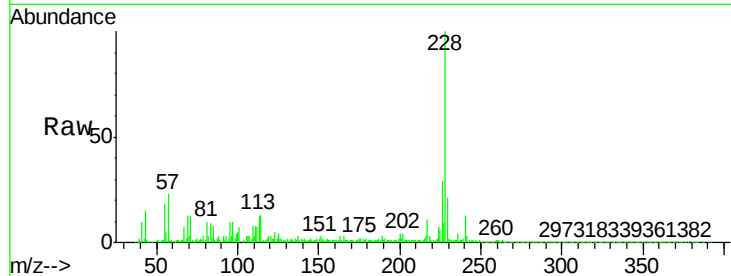
#80
Benzo(a)anthracene
Concen: 65.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.02 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Tot Ion:228 Resp: 1015080
Ion Ratio Lower Upper
228 100
226 28.6 22.6 33.8
229 21.3 15.8 23.6

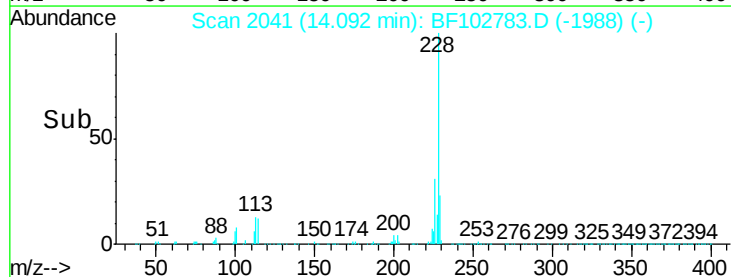
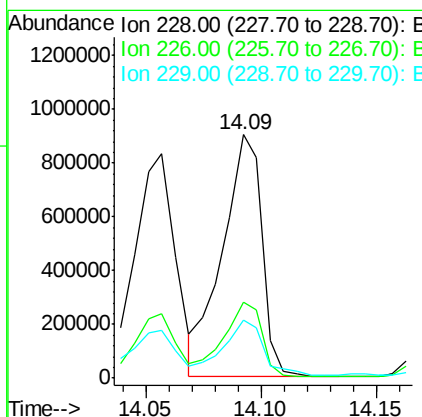
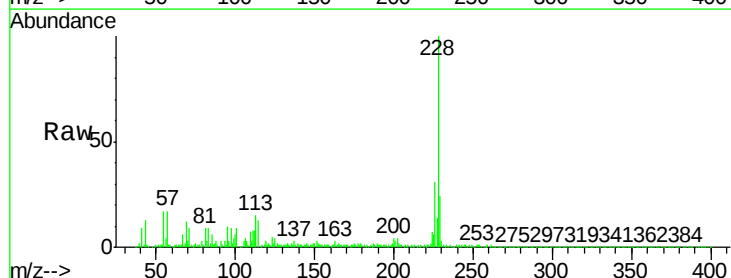
Manual Integrations
APPROVED

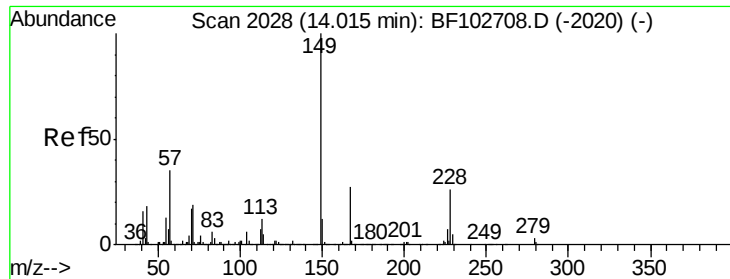
Sohil
2/7/2018 4:16:19 PM



#82
Chrysene
Concen: 67.804 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Tgt Ion:228 Resp: 1067383
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.6
229 23.7 16.2 24.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 4.776 ng

RT: 14.03 min Scan# 2031

Delta R.T. 0.01 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

Instrument :

BNA_F

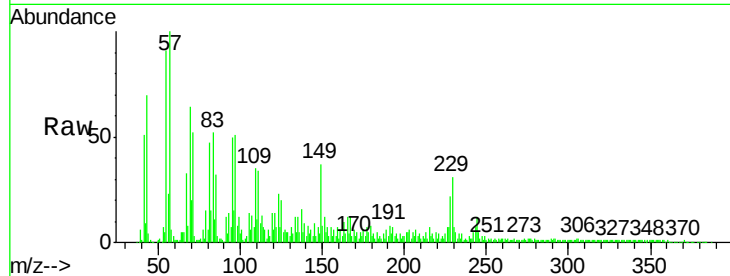
ClientSampleId :

8-SAN-10-EW(2-4)

Tot Ion:	149	Resp:	56971
Ion Ratio	Lower	Upper	
149	100		
167	31.2	21.3	31.9
279	5.8	3.0	4.4#

Manual Integrations
APPROVED

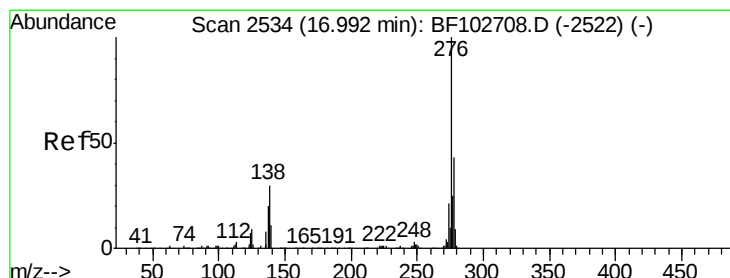
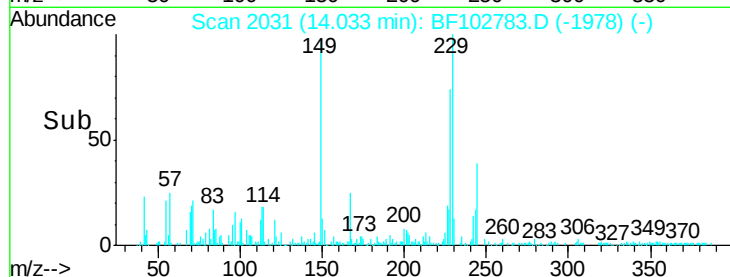
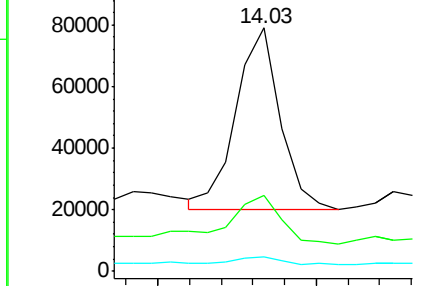
Sohil
2/7/2018 4:16:19 PM



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 36.027 ng m

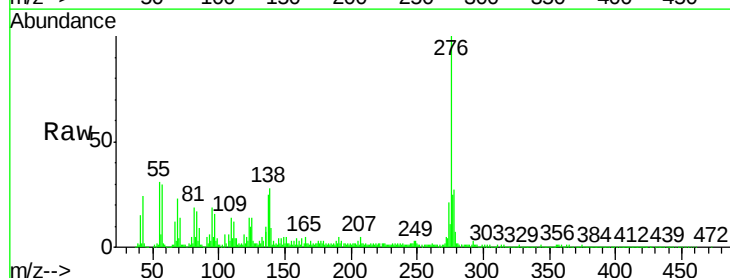
RT: 17.08 min Scan# 2549

Delta R.T. 0.06 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

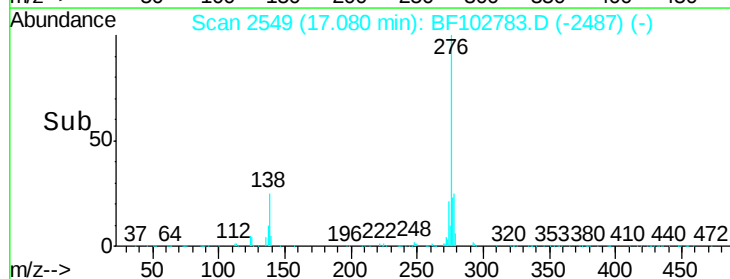
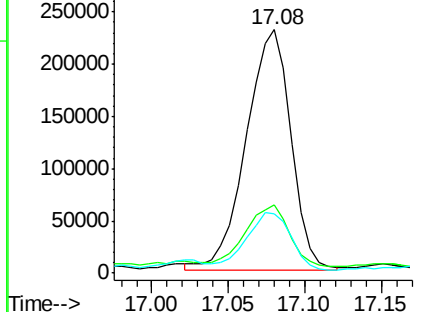
Tgt Ion:	276	Resp:	470383
Ion Ratio	Lower	Upper	
276	100		
138	6.1	25.0	37.6#
277	4.9	20.1	30.1#

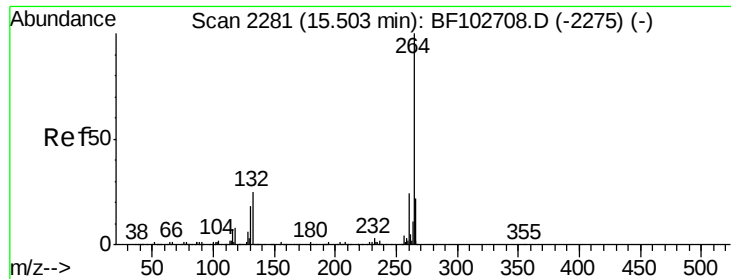


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#86

Pervlene-d12

Concen: 20.000 ng

RT: 15.57 min Scan# 2292

Delta R.T. 0.04 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

Instrument :

BNA_F

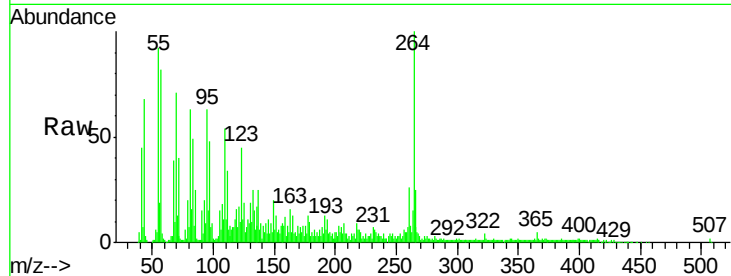
ClientSampleId :

8-SAN-10-EW(2-4)

Tot Ion:	264	Resp:	234649
Ion Ratio	Lower	Upper	
264	100		
260	25.6	19.2	28.8
265	24.6	17.5	26.3

Manual Integrations
APPROVED

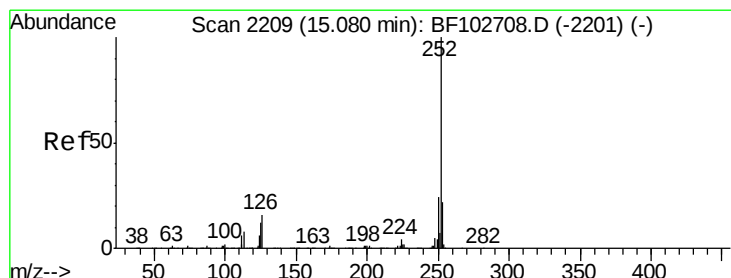
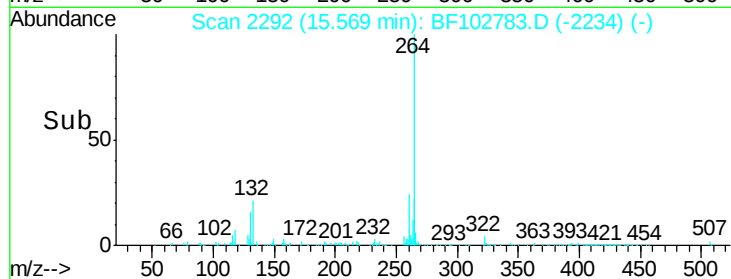
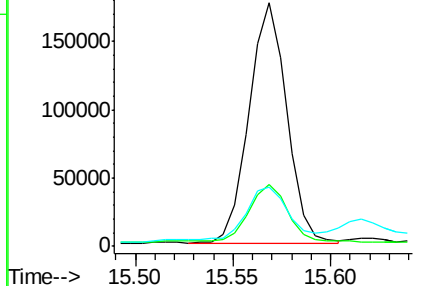
Sohil
2/7/2018 4:16:19 PM



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: 75.129 ng m

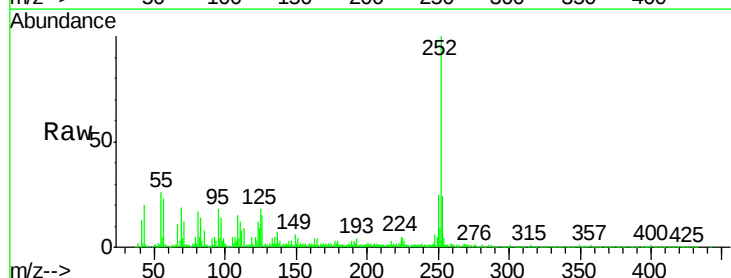
RT: 15.13 min Scan# 2218

Delta R.T. 0.04 min

Lab File: BF102783.D

Acq: 6 Feb 2018 14:51

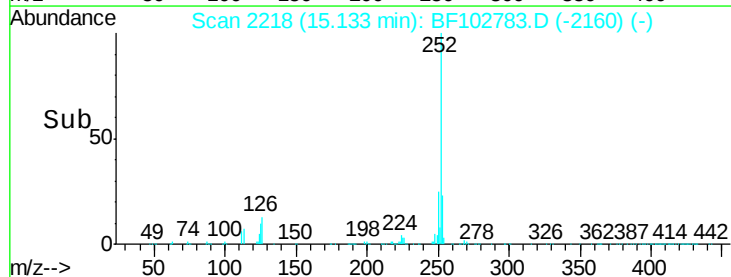
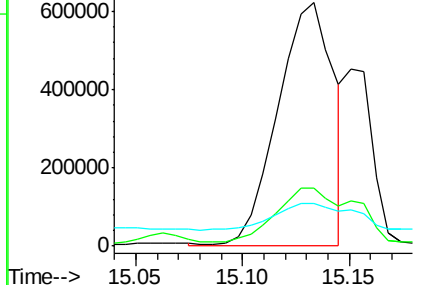
Tgt Ion:	252	Resp:	1142954
Ion Ratio	Lower	Upper	
252	100		
253	23.9	17.0	25.6
125	17.8	9.0	13.6#

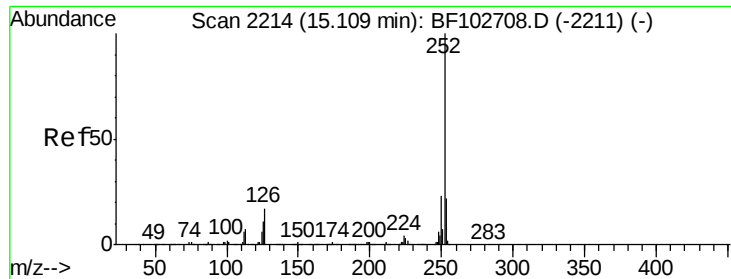


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





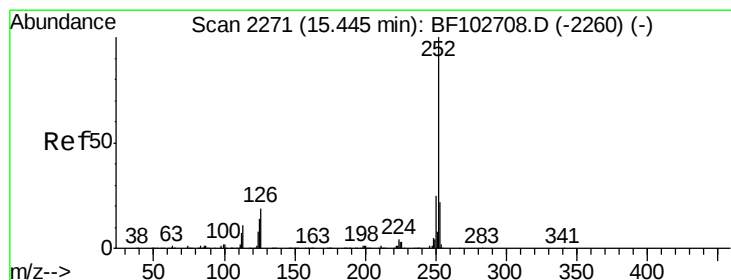
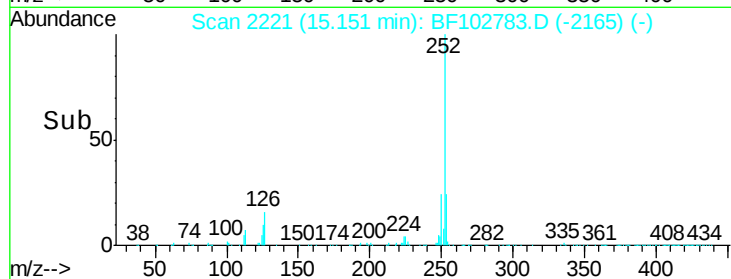
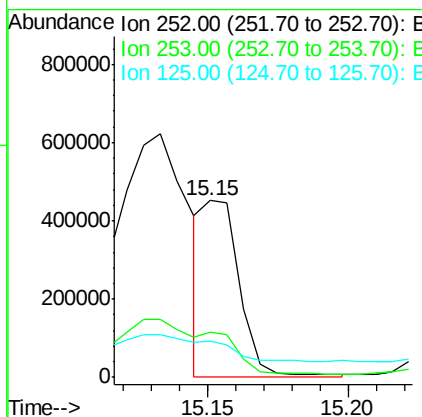
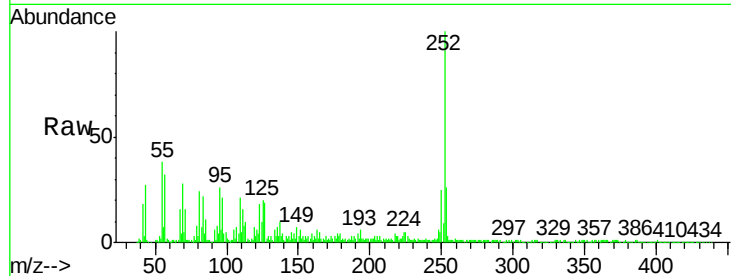
#88
Benzo(k)fluoranthene
Concen: 27.917 ng/mL
RT: 15.15 min Scan# 2221
Delta R.T. 0.03 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.6	17.9	26.9
125	20.3	10.2	15.2

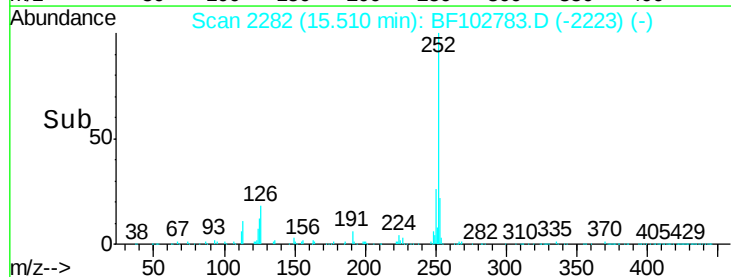
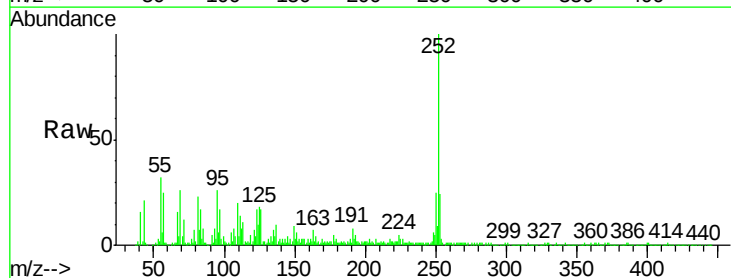
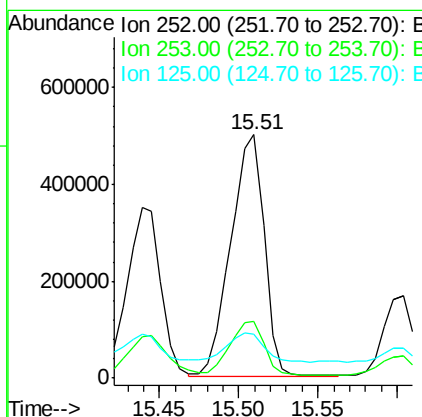
Manual Integrations
APPROVED

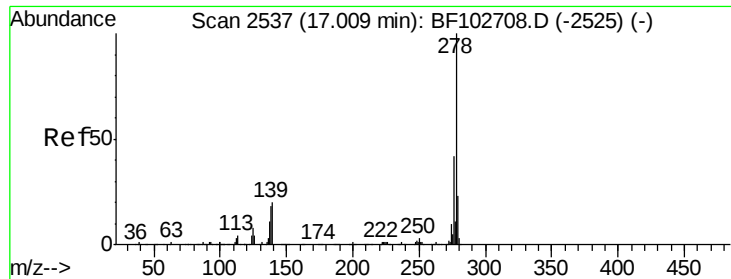
Sohil
2/7/2018 4:16:19 PM



#89
Benzo(a)pyrene
Concen: 53.465 ng/mL
RT: 15.51 min Scan# 2282
Delta R.T. 0.05 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.1	25.7
125	18.1	9.8	14.6





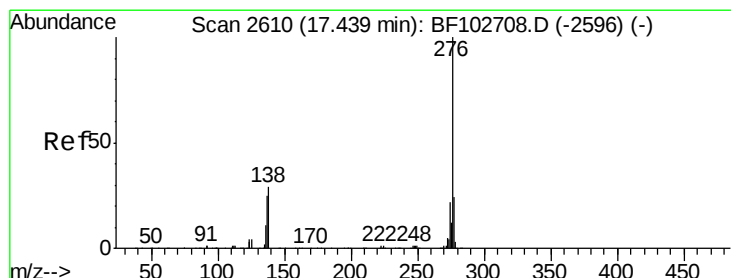
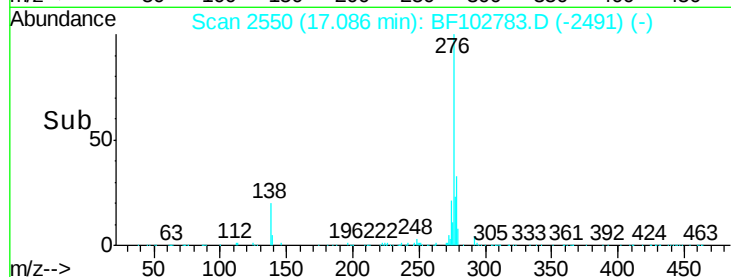
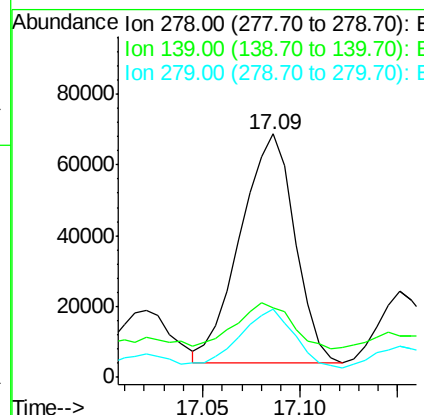
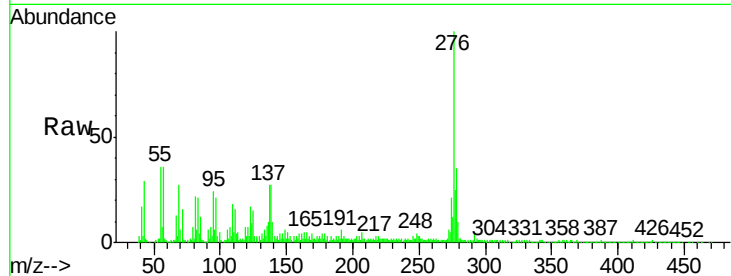
#90
Dibenzo(a,h)anthracene
Concen: 11.286 ng
RT: 17.09 min Scan# 2550
Delta R.T. 0.05 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Instrument :
BNA_F
ClientSampleId :
8-SAN-10-EW(2-4)

Tot Ion	Ratio	Lower	Upper
278	100		
139	28.5	15.9	23.9#
279	27.8	19.0	28.4

Manual Integrations
APPROVED

Sohil
2/7/2018 4:16:19 PM



#91
Benzo(g,h,i)perylene
Concen: 40.831 ng
RT: 17.53 min Scan# 2626
Delta R.T. 0.06 min
Lab File: BF102783.D
Acq: 6 Feb 2018 14:51

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	29.0	21.8	32.8

