

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121318\
 Data File : BF111373.D
 Acq On : 13 Dec 2018 16:51
 Operator : JU/SJ
 Sample : J6214-29RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2(12.5-14.5)RE

Manual Integrations
 APPROVED

Sohil
 12/14/2018 12:53:18 PM

Quant Time: Dec 14 10:26:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 13:16:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	230982	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	802019	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	319271	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	473440	20.00	ng	0.00
76) Chrysene-d12	13.99	240	181223	20.00	ng	0.04
87) Perylene-d12	15.47	264	181031	20.00	ng	0.08
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	1660568	121.57	ng	0.00
7) Phenol-d6	6.43	99	2133440	115.84	ng	0.00
23) Nitrobenzene-d5	7.36	82	1251352	87.94	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	309731	110.05	ng	0.00
45) 2-Fluorobiphenyl	9.16	172	1763332	88.67	ng	0.00
79) Terphenyl-d14	12.92	244	814446	98.91	ng	0.02
Target Compounds						
10) Phenol	6.45	94	160244	7.681	ng	92
38) 1-Methylnaphthalene	8.89	142	878262	37.672	ng	99
46) 1,1'-Biphenyl	9.25	154	145730	5.350	ng	95
49) Acenaphthylene	9.69	152	108033	3.544	ng	# 91
50) Dimethylphthalate	9.55	163	206366	8.988	ng	# 96
52) Acenaphthene	9.86	154	95216	4.953	ng	94
55) Dibenzofuran	10.03	168	237786	8.568	ng	# 95
58) Fluorene	10.37	166	239646	12.071	ng	# 98
71) Phenanthrene	11.34	178	899845	36.772	ng	95
72) Anthracene	11.39	178	295736	11.869	ng	95
73) Carbazole	11.54	167	53611	2.081	ng	# 65
74) Di-n-butylphthalate	11.89	149	90052	3.070	ng	# 85
75) Fluoranthene	12.55	202	569781	23.851	ng	97
78) Pyrene	12.77	202	661661	47.308	ng	96
80) Butylbenzylphthalate	13.40	149	124835	18.590	ng	# 80
81) Benzo(a)anthracene	13.98	228	195256	19.257	ng	# 93
83) Chrysene	14.02	228	167980	16.238	ng	# 87
84) Bis(2-ethylhexyl)phthalate	13.97	149	155105	18.894	ng	# 86
86) Indeno(1,2,3-cd)pyrene	16.90	276	92446	11.426	ng	96
88) Benzo(b)fluoranthene	15.04	252	156302m	15.184	ng	
89) Benzo(k)fluoranthene	15.06	252	55946m	5.445	ng	
90) Benzo(a)pyrene	15.40	252	147975m	15.439	ng	
92) Benzo(g,h,i)perylene	17.33	276	126417	15.856	ng	# 87

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

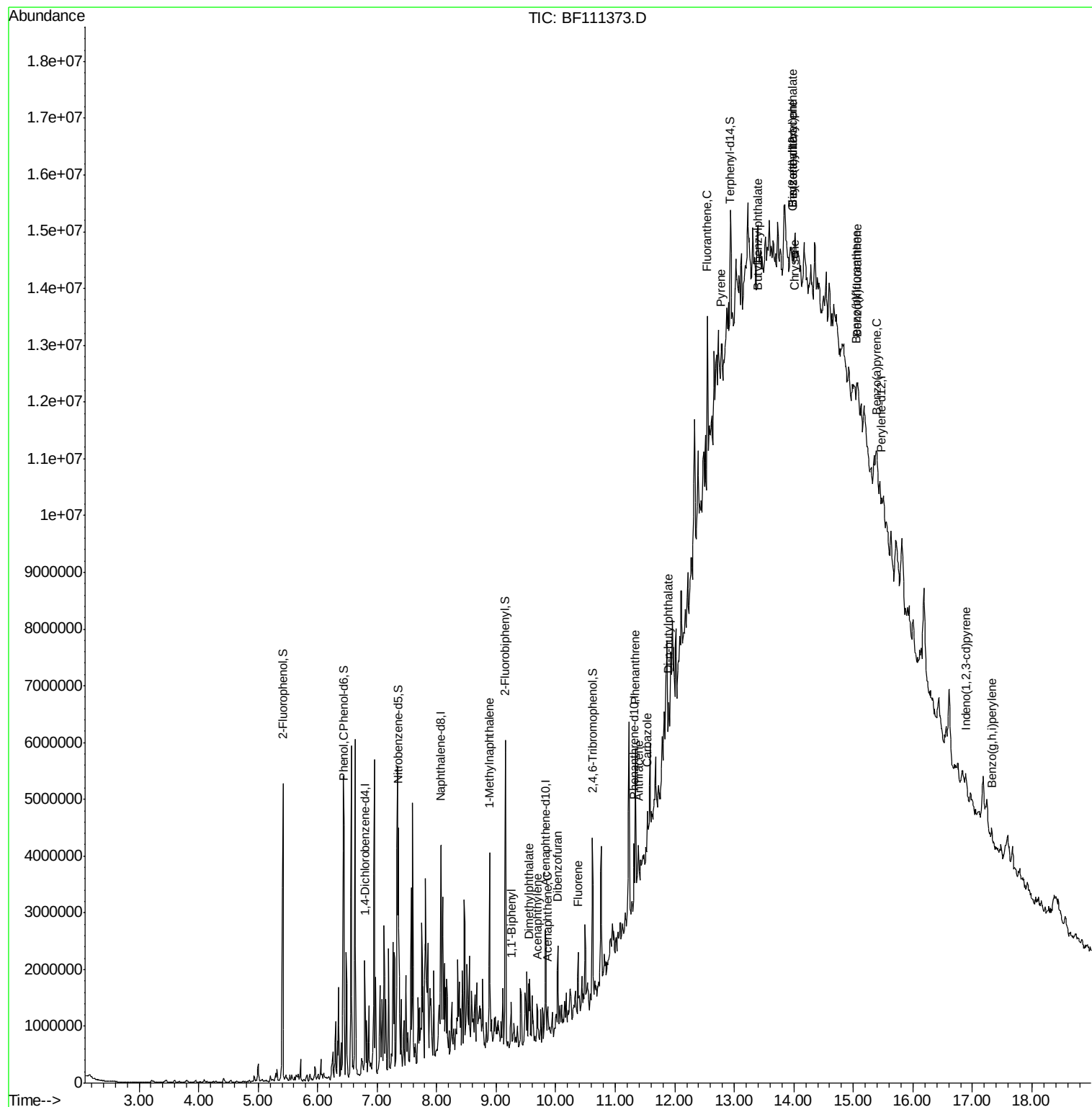
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121318\
Data File : BF111373.D
Acq On : 13 Dec 2018 16:51
Operator : JU/SJ
Sample : J6214-29RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

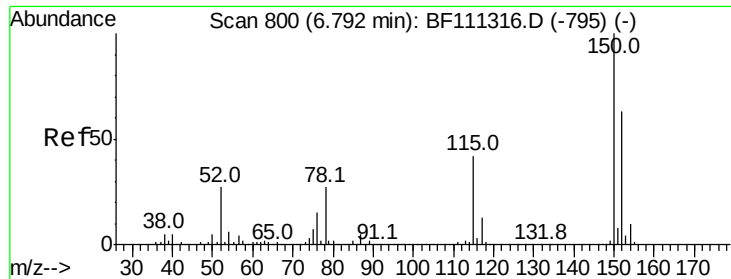
Instrument :
BNA_F
ClientSampled :
SB-2(12.5-14.5)RE

Manual Integrations
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12/14/2018 12:53:18 PM

Quant Time: Dec 14 10:26:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 13:16:52 2018
Response via : Initial Calibration





#1

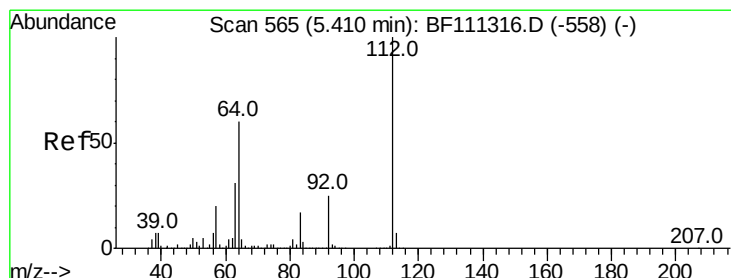
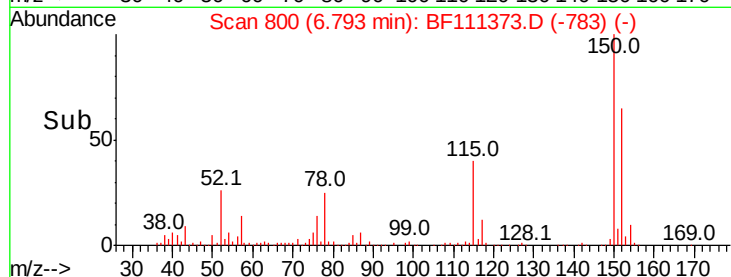
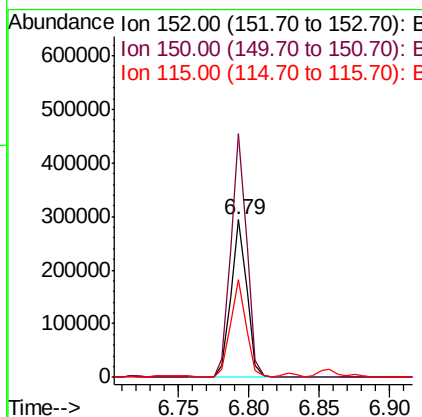
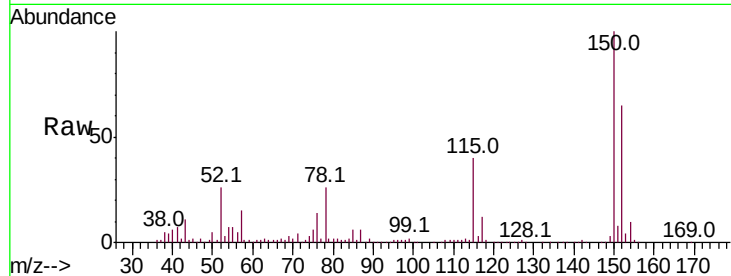
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.7	126.6	189.8
115	62.2	50.7	76.1

Manual Integrations
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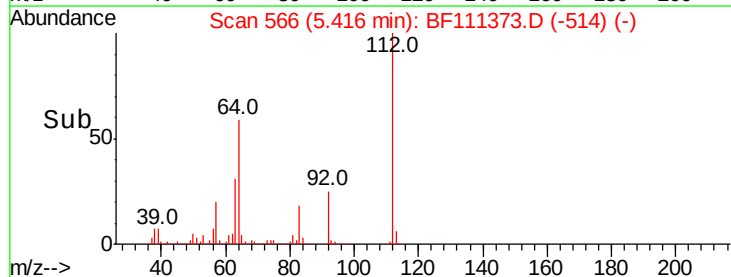
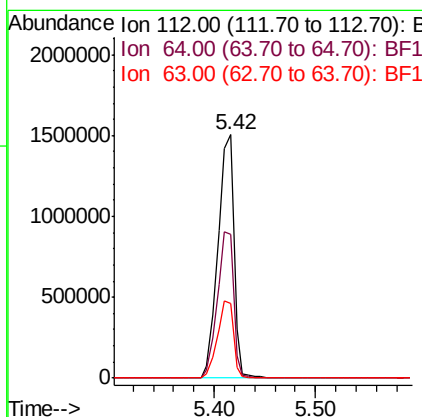
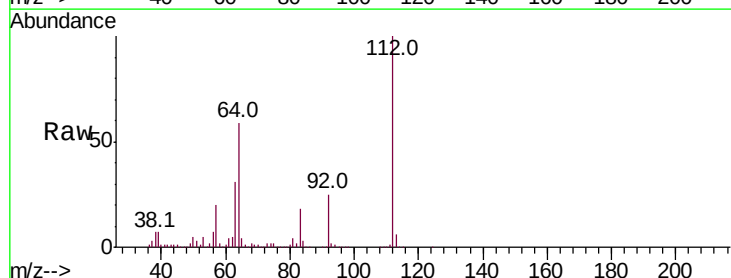
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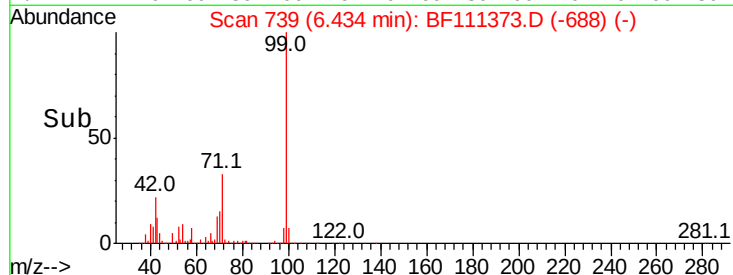
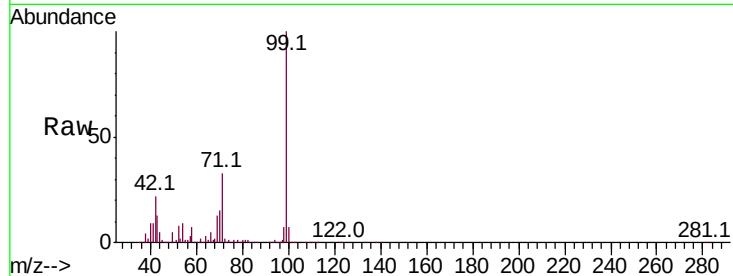
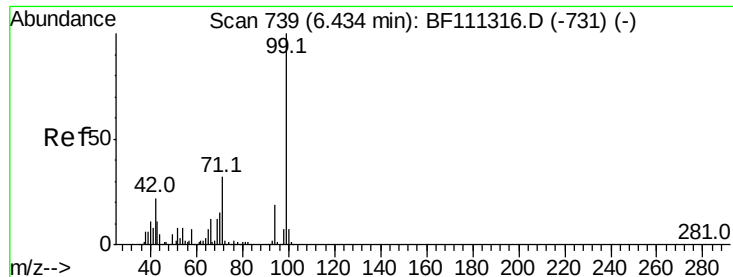


#5

2-Fluorophenol
Concen: 121.571 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.1	51.8	77.6
63	30.7	26.8	40.2





#7

Phenol-d6

Concen: 115.845 ng

RT: 6.43 min Scan# 739

Delta R.T. 0.00 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Tot Ion: 99 Resp: 2133440

Ion Ratio Lower Upper

99 100

42 22.2 17.4 26.0

71 33.3 26.1 39.1

Instrument :

BNA_F

ClientSampleId :

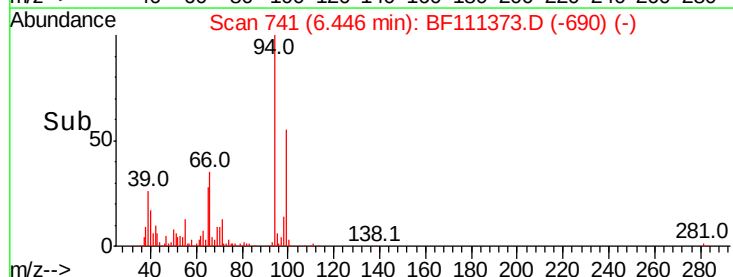
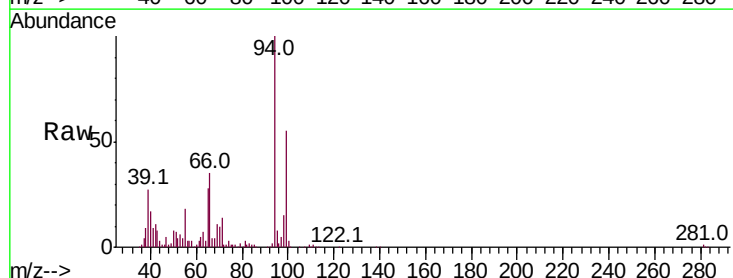
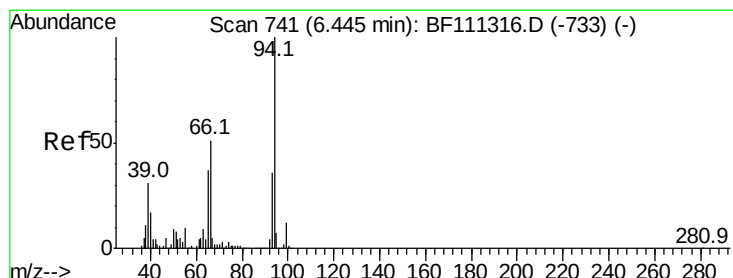
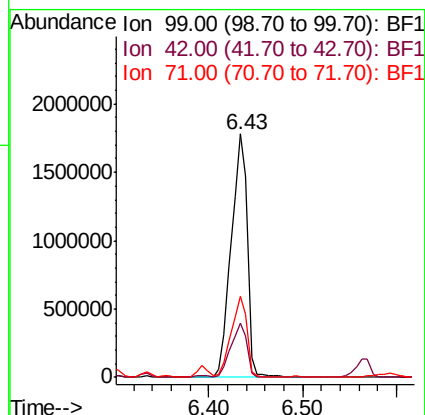
SB-2(12.5-14.5)RE

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#10

Phenol

Concen: 7.681 ng

RT: 6.45 min Scan# 741

Delta R.T. 0.00 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

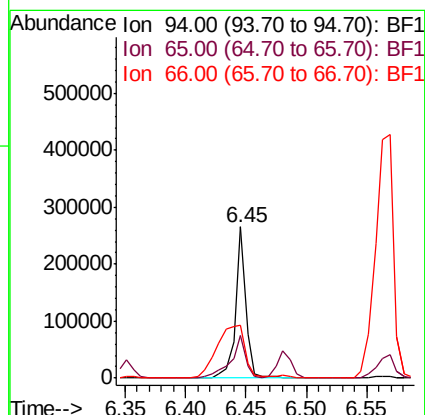
Tgt Ion: 94 Resp: 160244

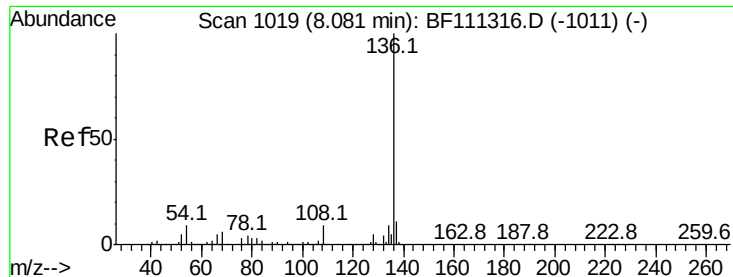
Ion Ratio Lower Upper

94 100

65 28.2 11.7 51.7

66 35.1 21.0 61.0





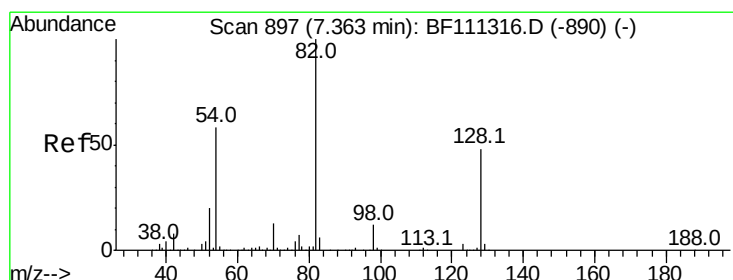
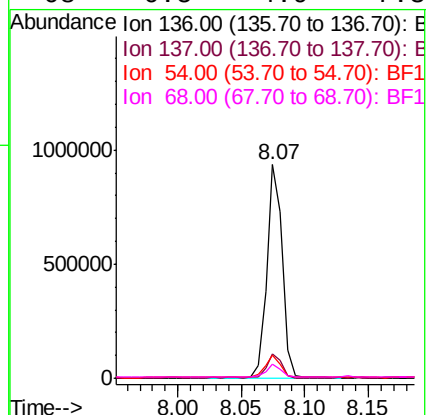
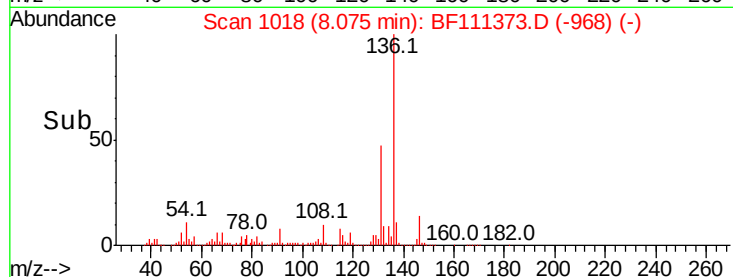
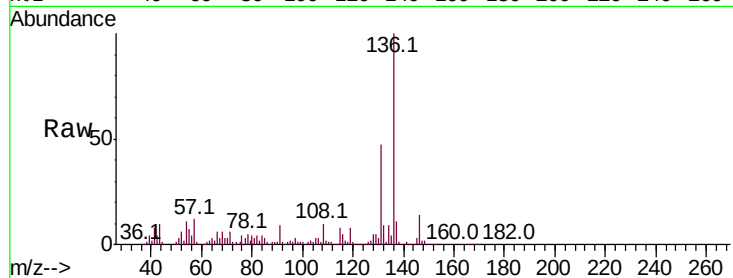
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.3	9.1	13.7	
54	10.9	7.7	11.5	
68	6.5	4.9	7.3	

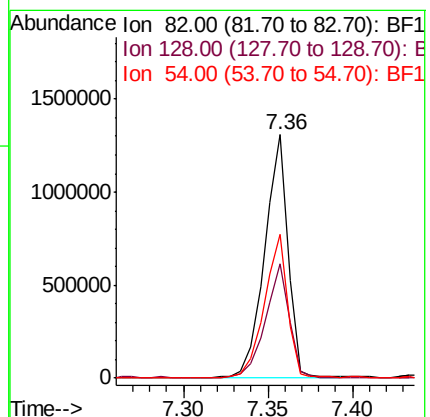
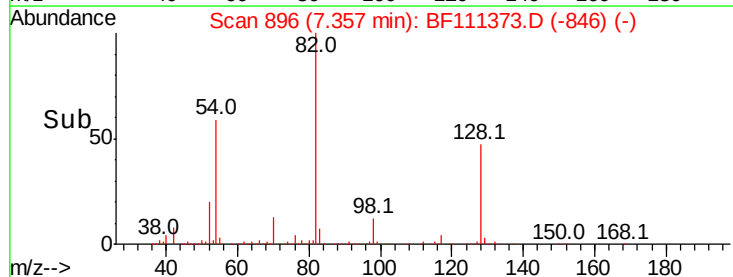
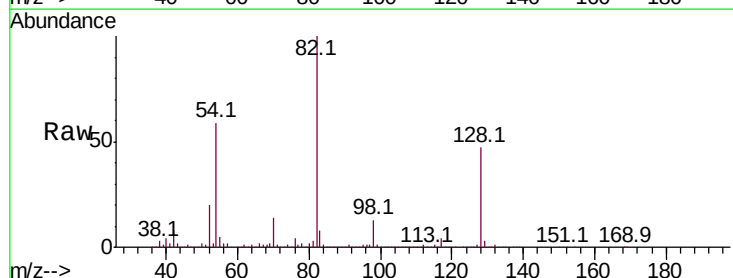
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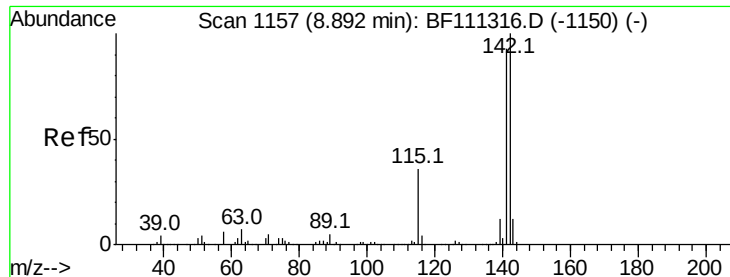
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#23
Nitrobenzene-d5
Concen: 87.941 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	47.1	37.4	56.2	
54	59.0	47.6	71.4	





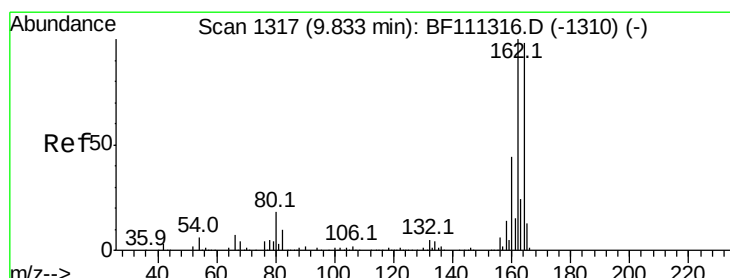
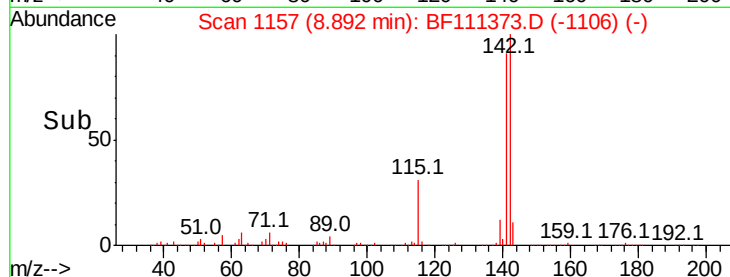
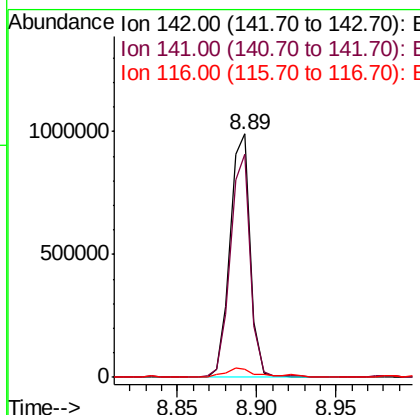
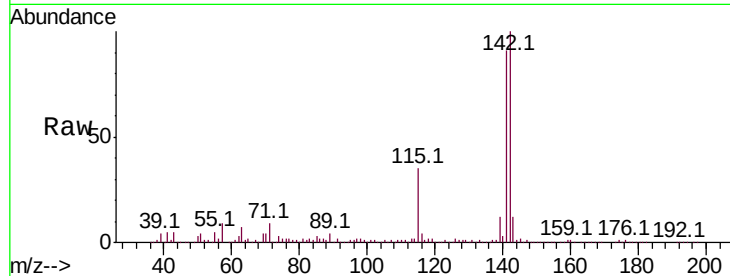
#38
1-Methylnaphthalene
Concen: 37.672 ng
RT: 8.89 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Tot Ion	Ratio	Resp	Lower	Upper
142	100	878262		
141	91.5	74.2	111.4	
116	3.6	2.9	4.3	

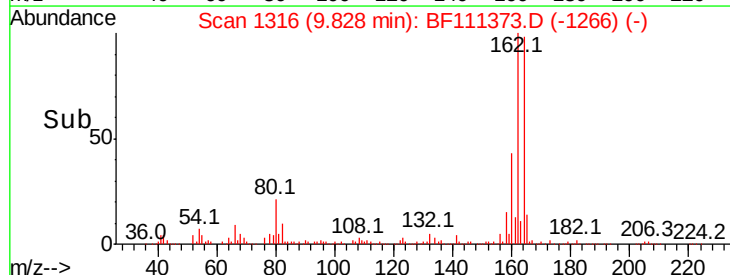
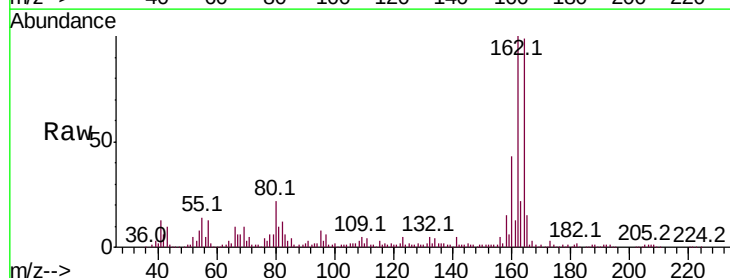
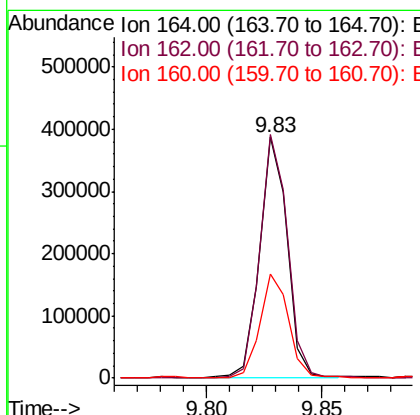
Manual Integrations
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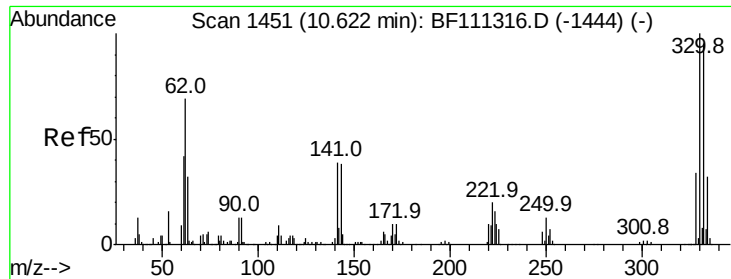
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	319271		
162	101.3	81.4	122.0	
160	43.2	35.7	53.5	





#42

2,4,6-Tribromophenol

Concen: 110.052 ng

RT: 10.62 min Scan# 1450

Delta R.T. -0.01 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Instrument :

BNA_F

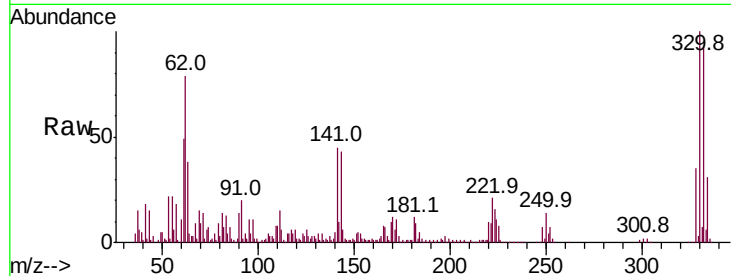
ClientSampleId :

SB-2(12.5-14.5)RE

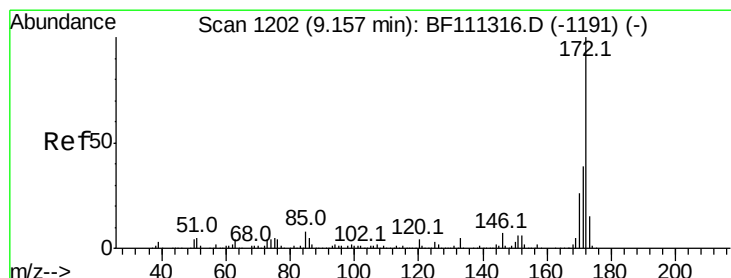
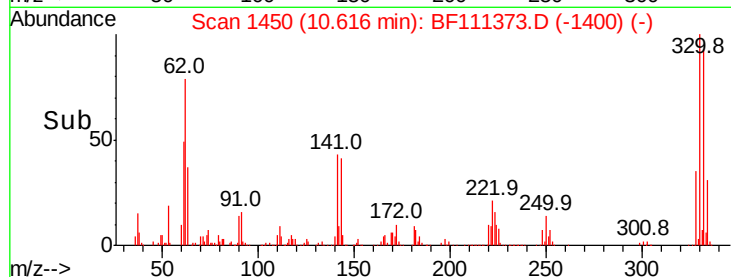
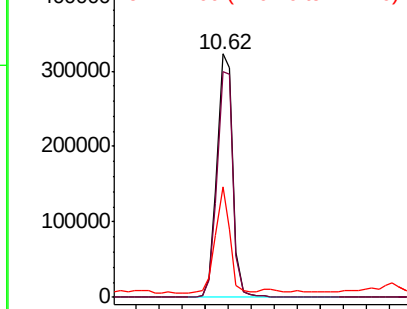
Tot Ion:	330	Resp:	309731
Ion Ratio	Lower	Upper	
330	100		
332	93.7	76.0	114.0
141	39.1	31.0	46.6

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



#45

2-Fluorobiphenyl

Concen: 88.671 ng

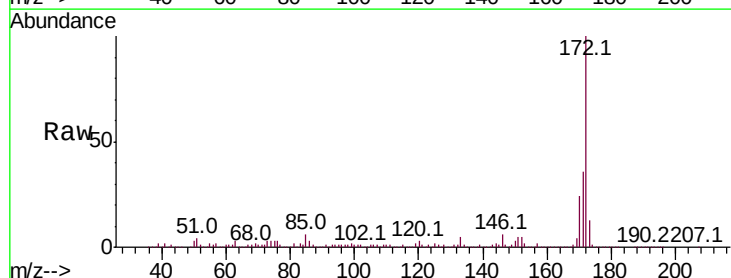
RT: 9.16 min Scan# 1202

Delta R.T. 0.00 min

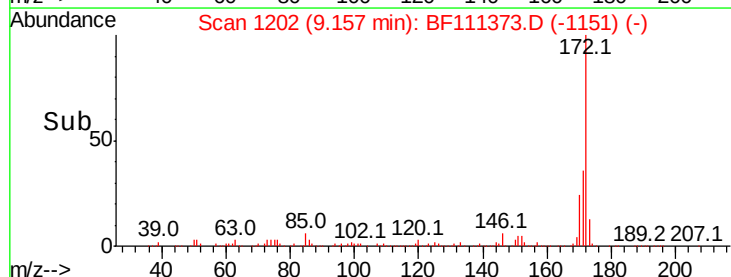
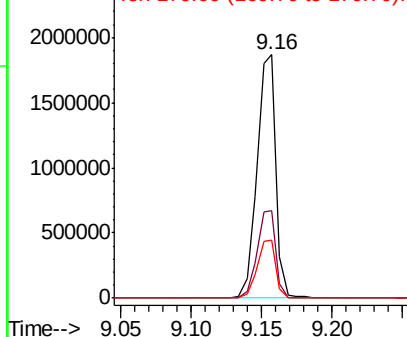
Lab File: BF111373.D

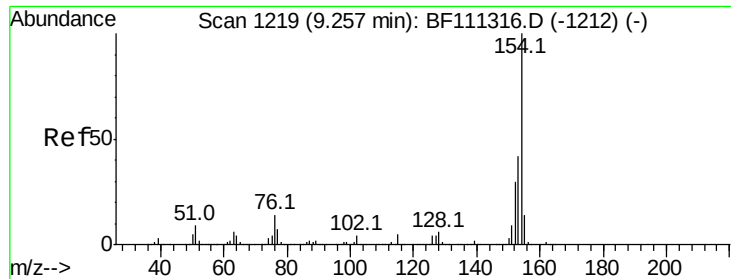
Acq: 13 Dec 2018 16:51

Tgt Ion:	172	Resp:	1763332
Ion Ratio	Lower	Upper	
172	100		
171	36.2	33.0	49.4
170	23.7	22.3	33.5



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





#46

1,1'-Biphenyl

Concen: 5.350 ng

RT: 9.25 min Scan# 1218

Delta R.T. -0.01 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Instrument :

BNA_F

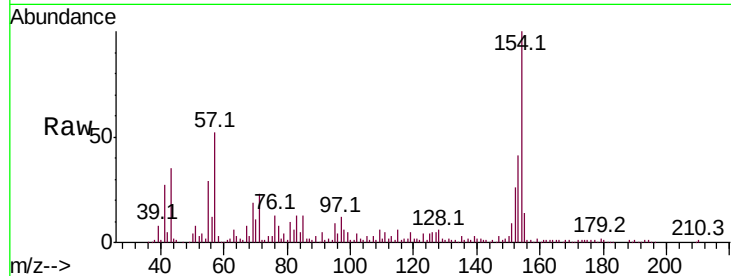
ClientSampleId :

SB-2(12.5-14.5)RE

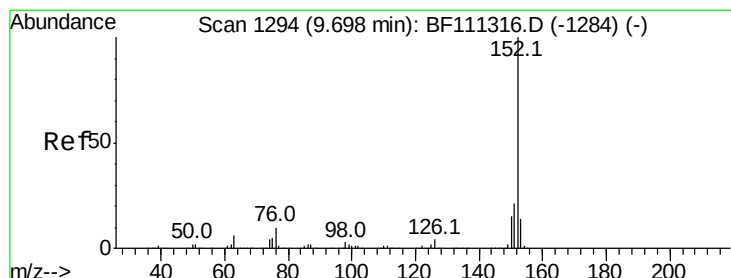
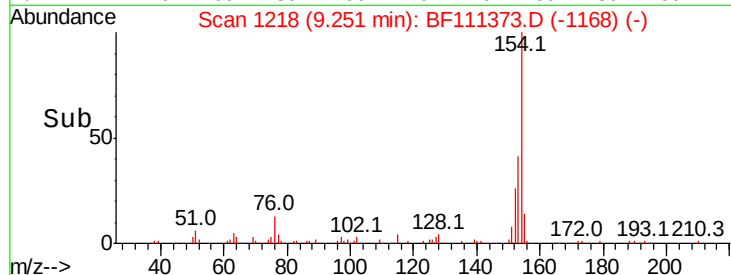
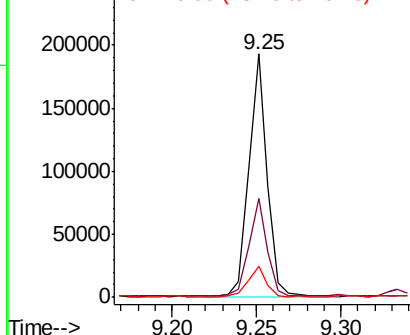
Tot Ion:	154	Resp:	145730
Ion Ratio	Lower	Upper	
154	100		
153	40.9	23.7	63.7
76	12.9	0.0	35.0

Manual Integrations
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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



#49

Acenaphthylene

Concen: 3.544 ng

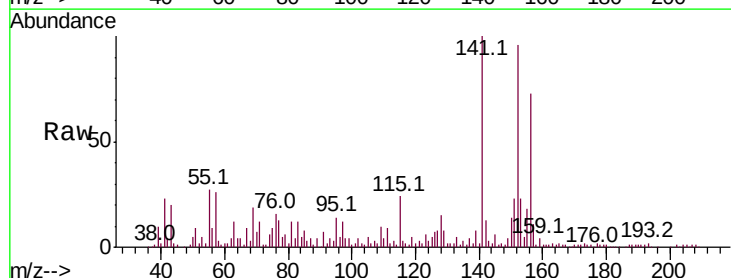
RT: 9.69 min Scan# 1292

Delta R.T. -0.01 min

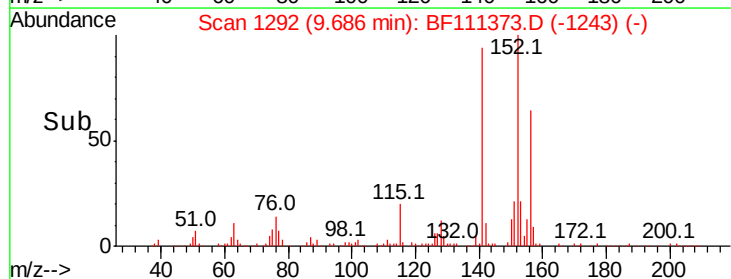
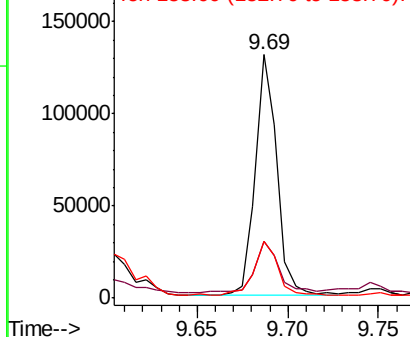
Lab File: BF111373.D

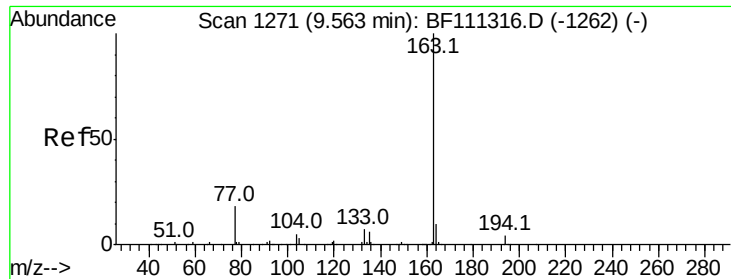
Acq: 13 Dec 2018 16:51

Tgt Ion:	152	Resp:	108033
Ion Ratio	Lower	Upper	
152	100		
151	23.5	18.0	27.0
153	23.4	12.3	18.5#



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





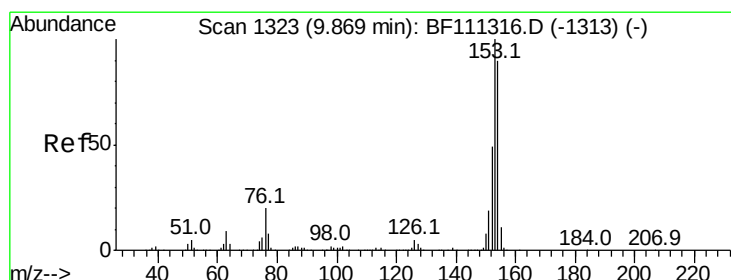
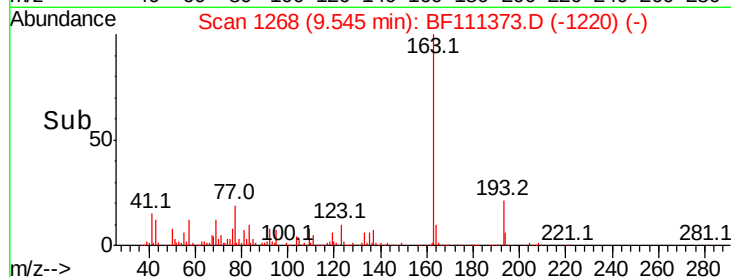
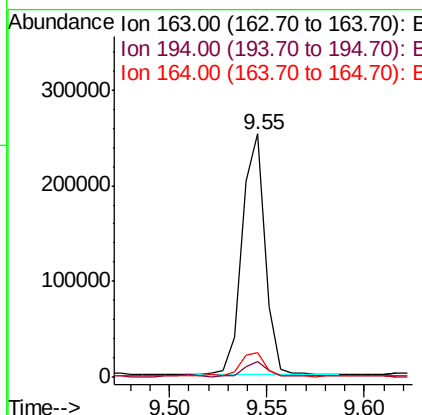
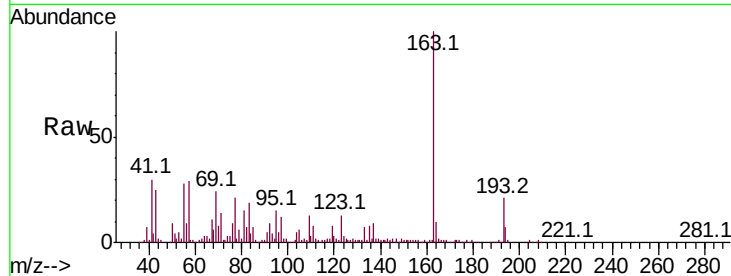
#50
Dimethylphthalate
Concen: 8.988 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Tot Ion	Ratio	Resp	Lower	Upper
163	100	206366		
194	6.7	3.0	4.6#	
164	10.4	8.9	13.3	

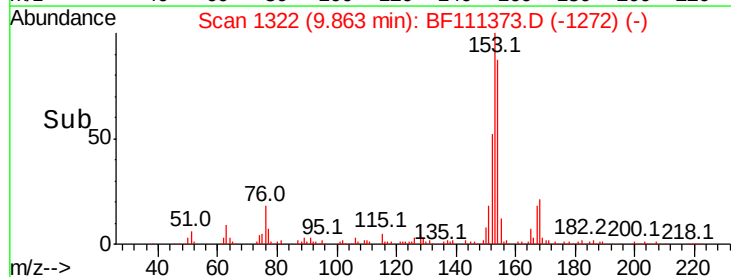
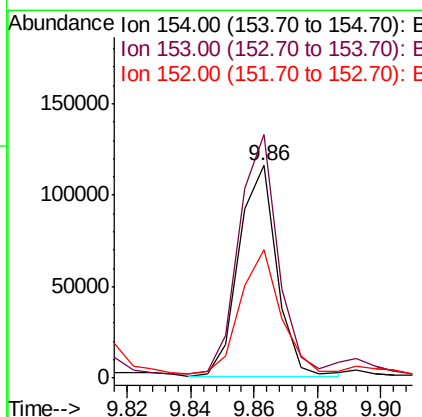
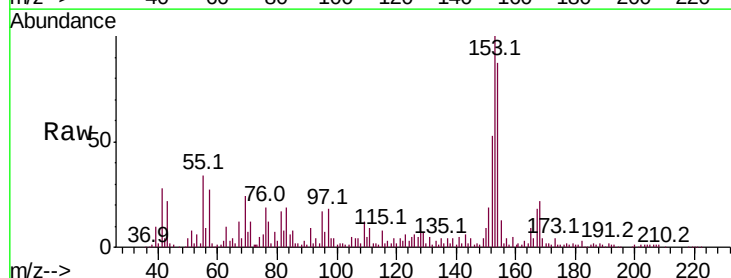
Manual Integrations
APPROVED

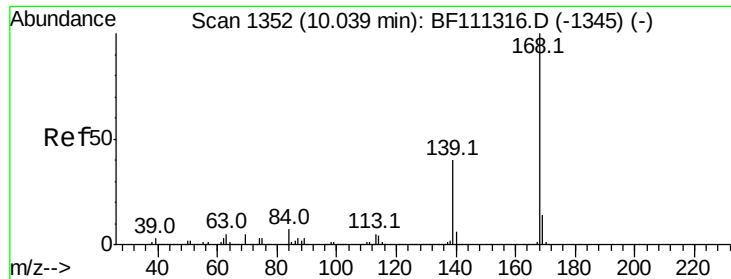
Sohil
12/14/2018 12:53:18 PM



#52
Acenaphthene
Concen: 4.953 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	95216		
153	114.4	87.8	131.8	
152	60.3	43.4	65.2	





#55

Dibenzofuran

Concen: 8.568 ng

RT: 10.03 min Scan# 1351

Delta R.T. -0.01 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Instrument :

BNA_F

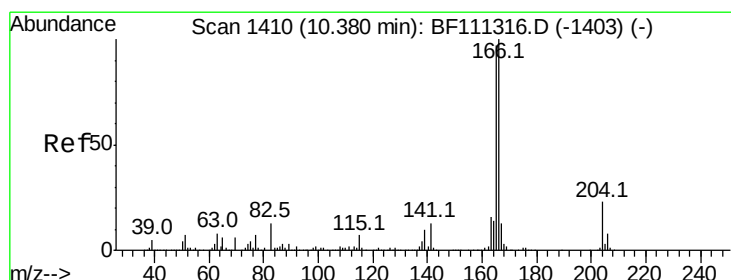
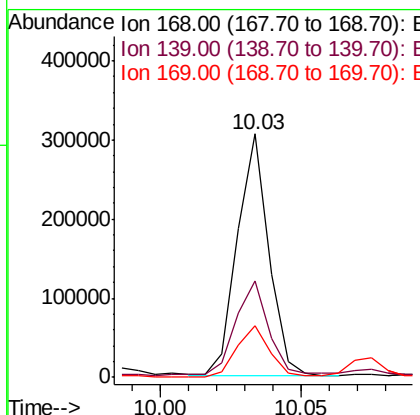
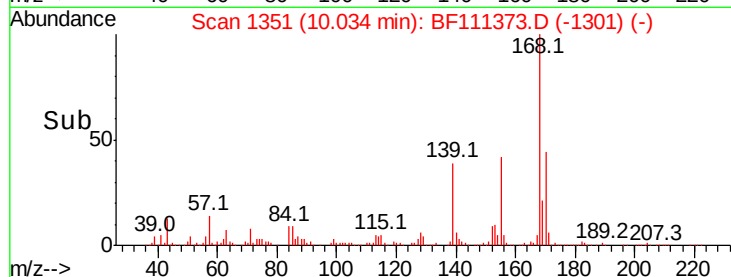
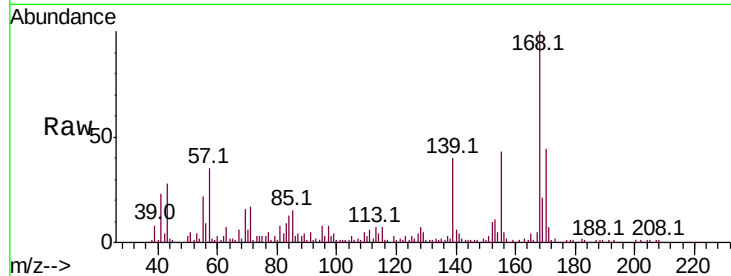
ClientSampleId :

SB-2(12.5-14.5)RE

Tot Ion:	168	Resp:	237786
Ion Ratio	Lower	Upper	
168	100		
139	39.8	32.6	49.0
169	21.1	11.8	17.6#

Manual Integrations
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#58

Fluorene

Concen: 12.071 ng

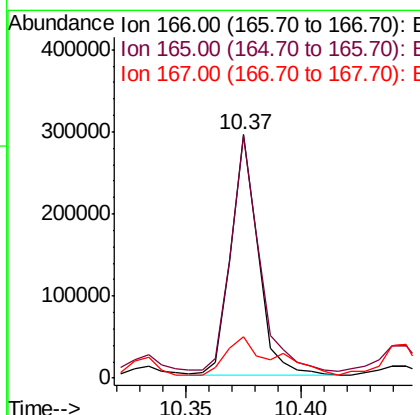
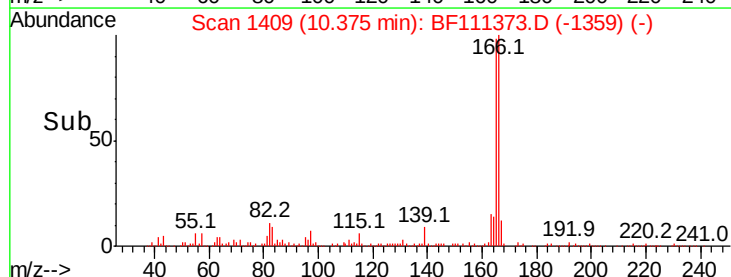
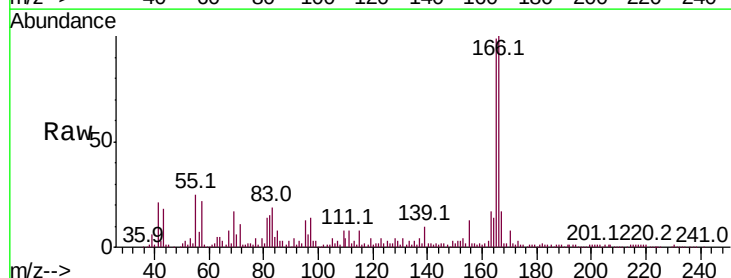
RT: 10.37 min Scan# 1409

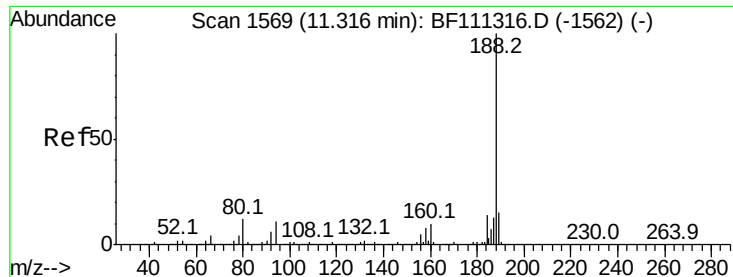
Delta R.T. -0.01 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Tgt Ion:	166	Resp:	239646
Ion Ratio	Lower	Upper	
166	100		
165	99.5	78.4	117.6
167	16.9	11.2	16.8#





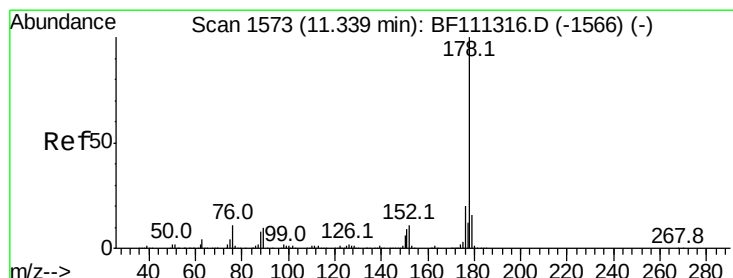
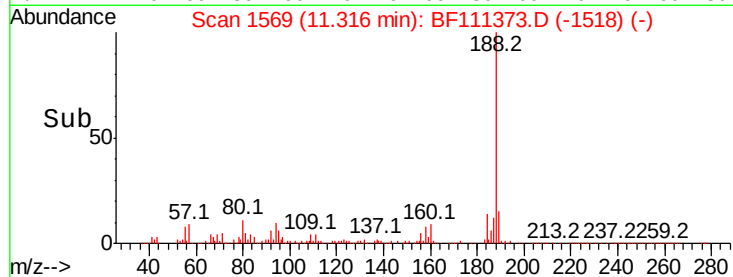
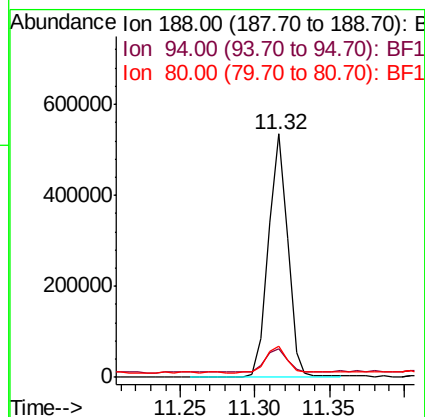
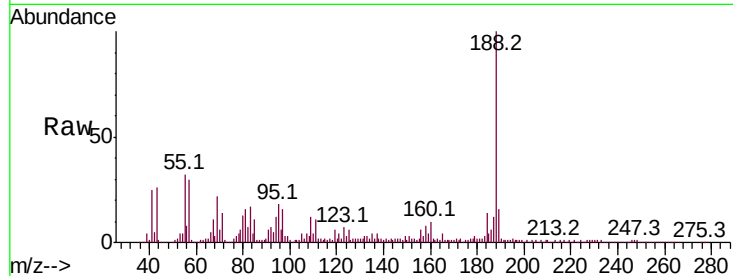
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	12.0	9.6	14.4
80	12.8	9.8	14.6

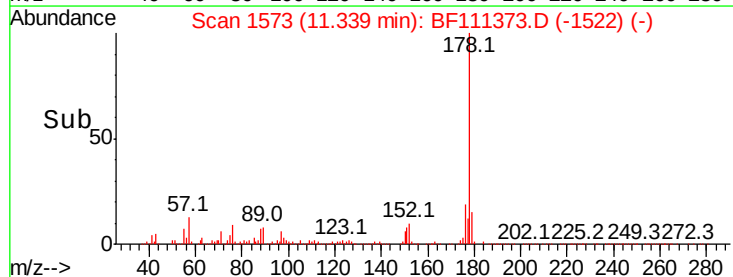
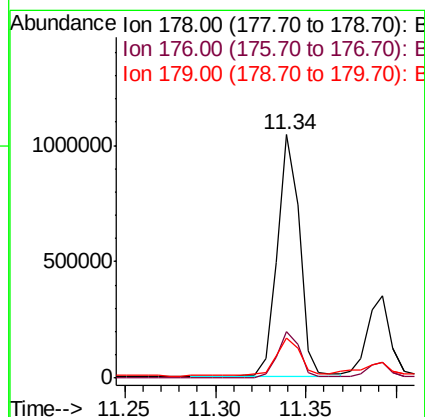
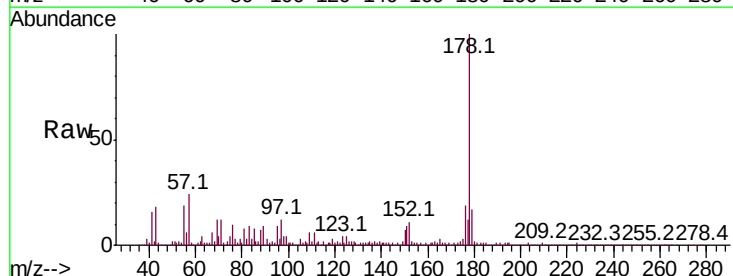
Manual Integrations
APPROVED

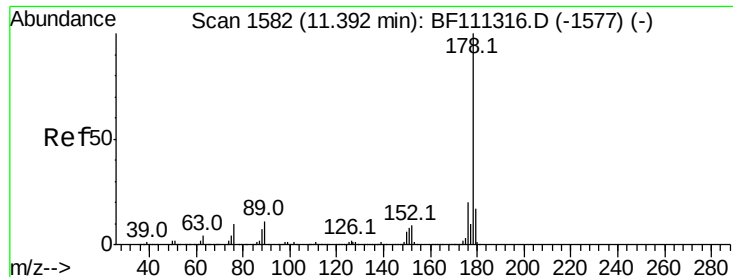
Sohil
12/14/2018 12:53:18 PM



#71
Phenanthrene
Concen: 36.772 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tgt Ion	Ratio	Resp Lower	Upper
178	100		
176	19.3	18.1	27.1
179	16.7	14.0	21.0





#72

Anthracene

Concen: 11.869 ng

RT: 11.39 min Scan# 1582

Delta R.T. 0.00 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Instrument :

BNA_F

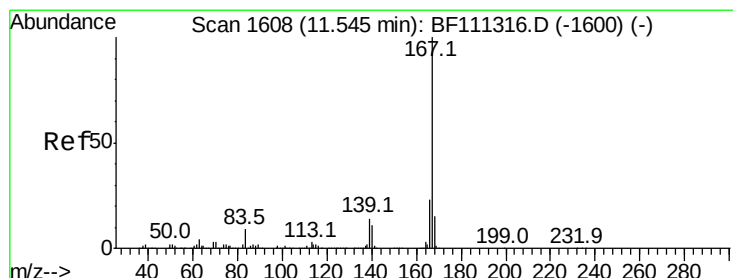
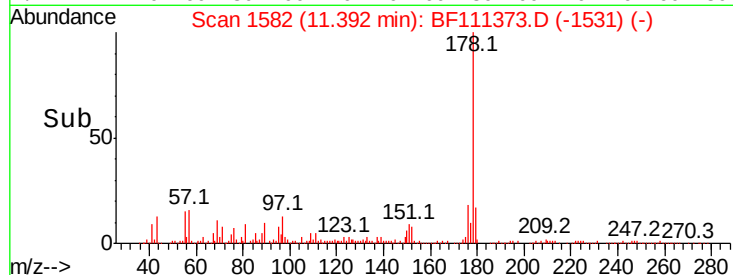
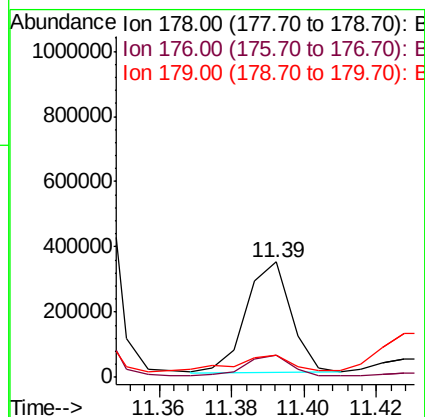
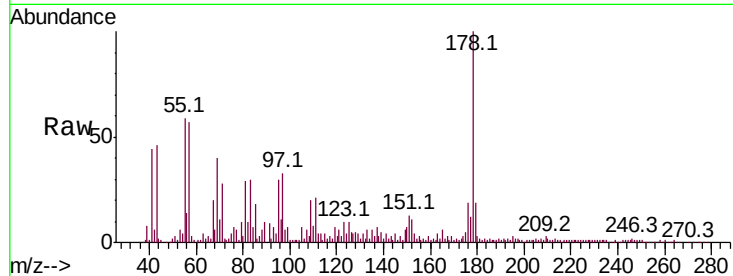
ClientSampleId :

SB-2(12.5-14.5)RE

Tot Ion:	178	Resp:	295736
Ion Ratio	Lower	Upper	
178	100		
176	18.7	17.2	25.8
179	19.0	13.8	20.8

Manual Integrations
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#73

Carbazole

Concen: 2.081 ng

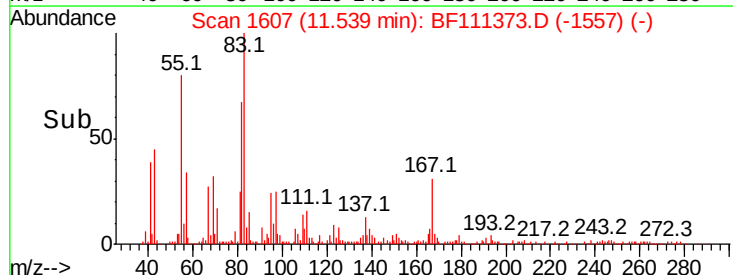
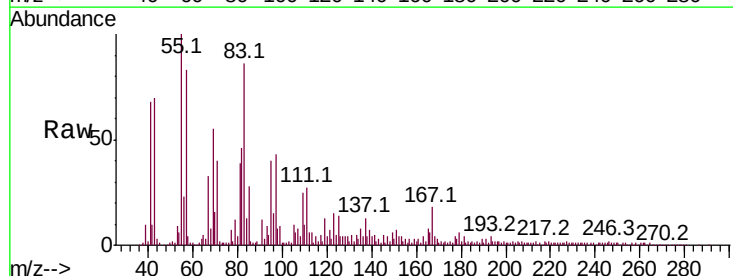
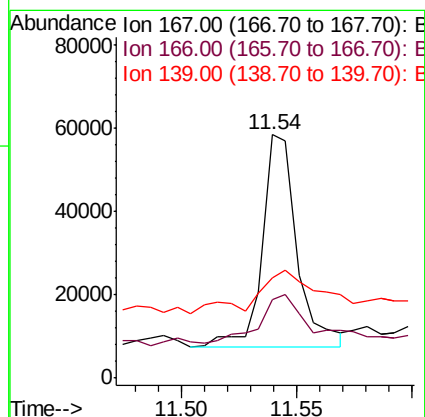
RT: 11.54 min Scan# 1607

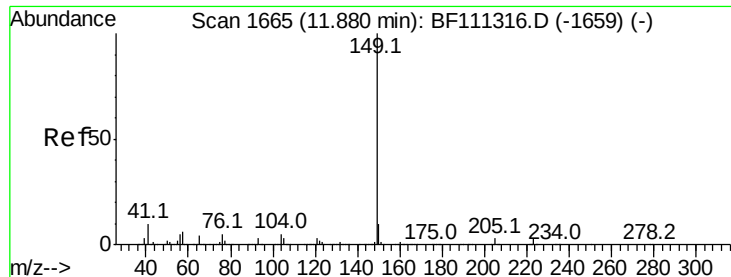
Delta R.T. -0.01 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Tgt Ion:	167	Resp:	53611
Ion Ratio	Lower	Upper	
167	100		
166	32.4	19.3	28.9#
139	41.2	11.9	17.9#





#74

Di-n-butylphthalate

Concen: 3.070 ng

RT: 11.89 min Scan# 1666

Delta R.T. 0.01 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Instrument :

BNA_F

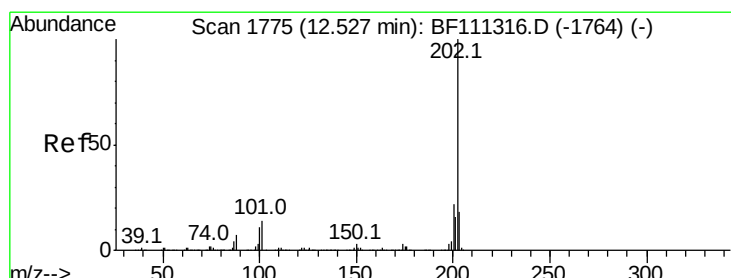
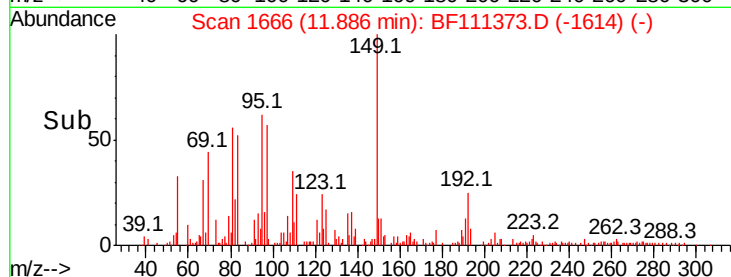
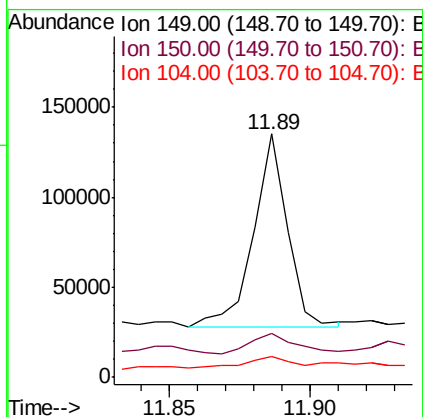
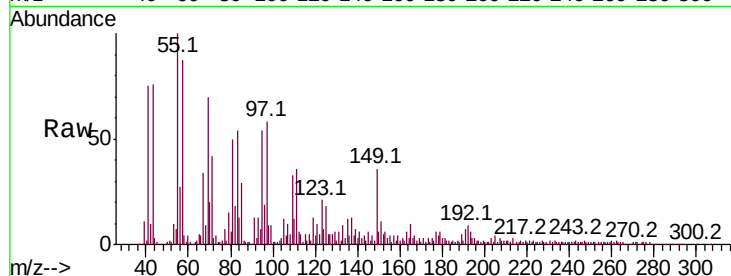
ClientSampleId :

SB-2(12.5-14.5)RE

Tot Ion:	149	Resp:	90052
Ion Ratio	Lower	Upper	
149	100		
150	18.0	8.8	13.2#
104	8.7	4.5	6.7#

Manual Integrations
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Sohil
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#75

Fluoranthene

Concen: 23.851 ng

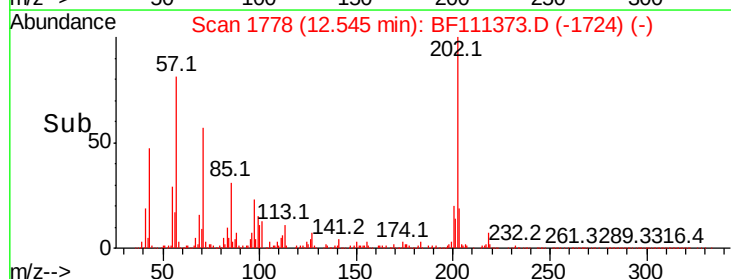
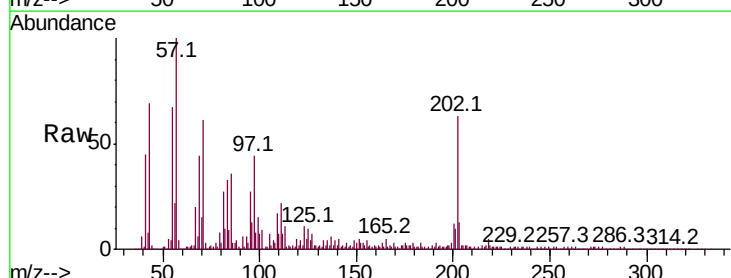
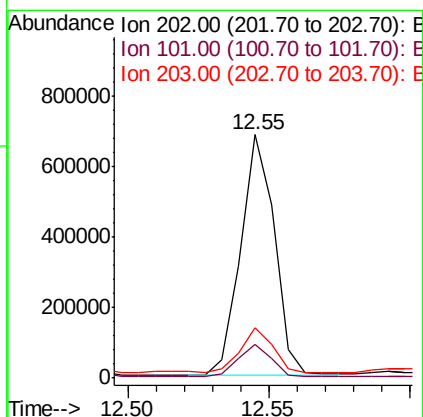
RT: 12.55 min Scan# 1778

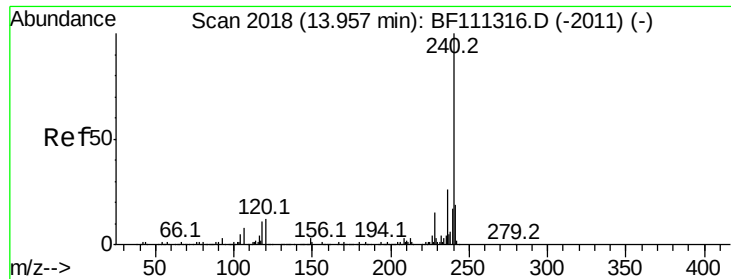
Delta R.T. 0.02 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Tgt Ion:	202	Resp:	569781
Ion Ratio	Lower	Upper	
202	100		
101	13.8	0.0	33.8
203	20.6	0.0	38.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.99 min Scan# 2024

Delta R.T. 0.04 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Instrument :

BNA_F

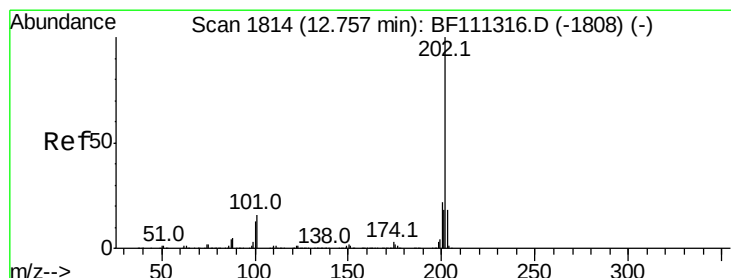
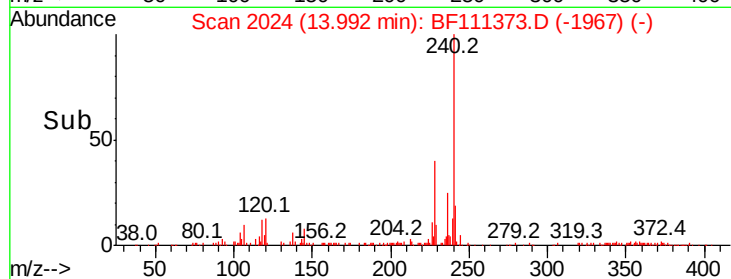
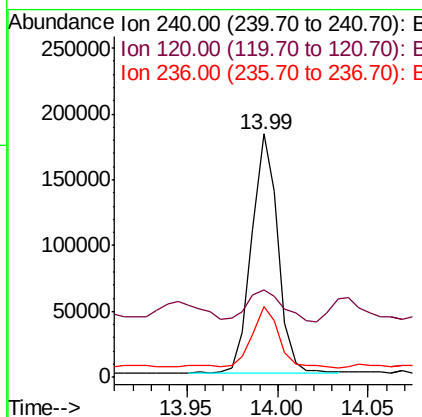
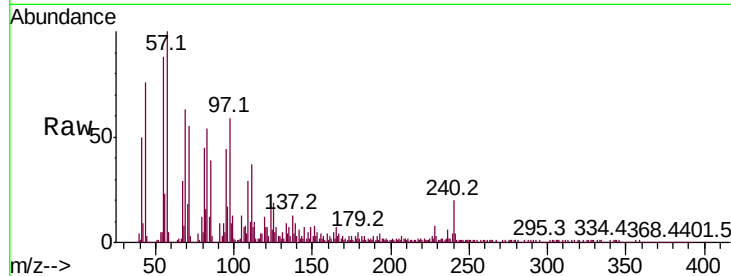
ClientSampleId :

SB-2(12.5-14.5)RE

Tot Ion:	240	Resp:	181223
Ion Ratio	Lower	Upper	
240	100		
120	36.1	12.2	18.2#
236	29.1	20.2	30.2

Manual Integrations
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Sohil
12/14/2018 12:53:18 PM



#78

Pyrene

Concen: 47.308 ng

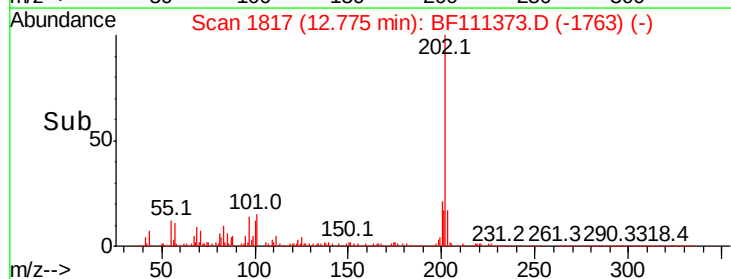
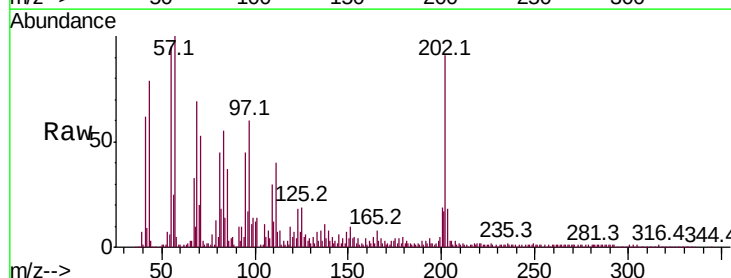
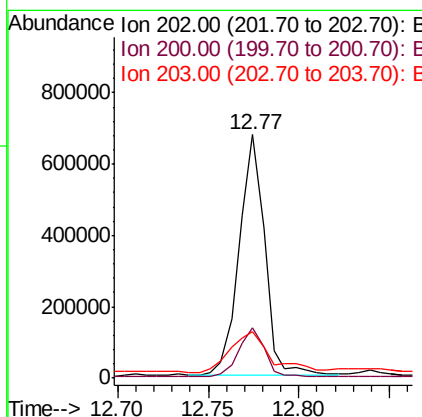
RT: 12.77 min Scan# 1817

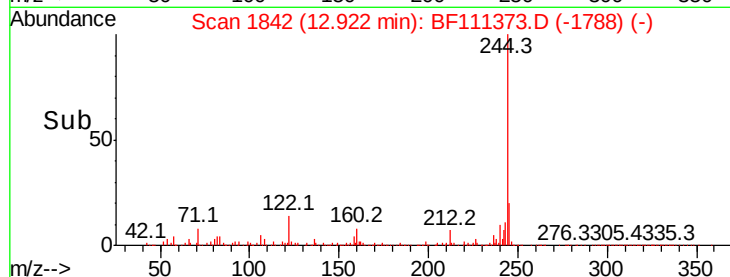
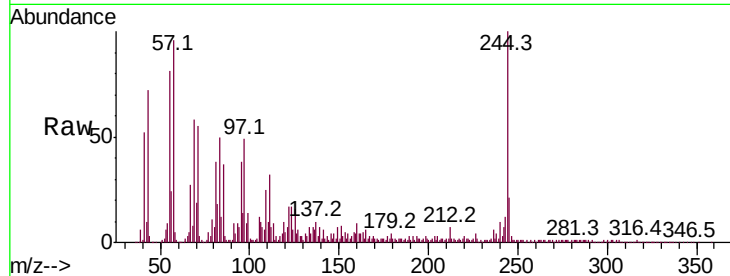
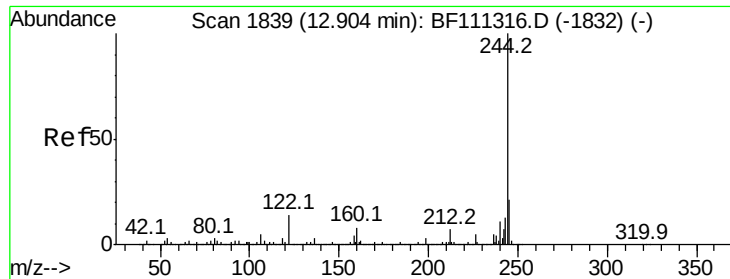
Delta R.T. 0.02 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Tgt Ion:	202	Resp:	661661
Ion Ratio	Lower	Upper	
202	100		
200	20.9	19.0	28.4
203	19.3	15.2	22.8





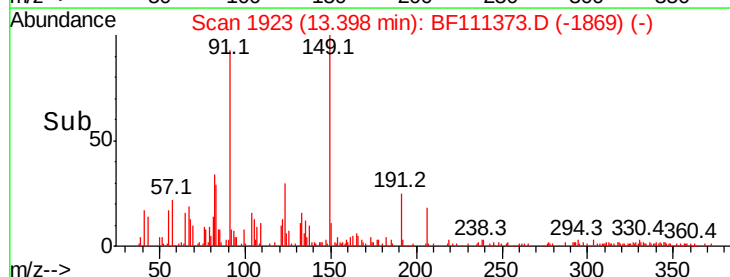
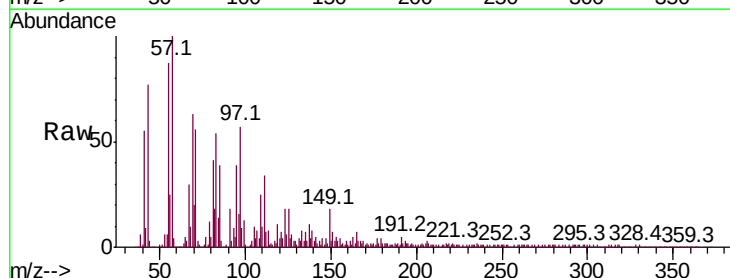
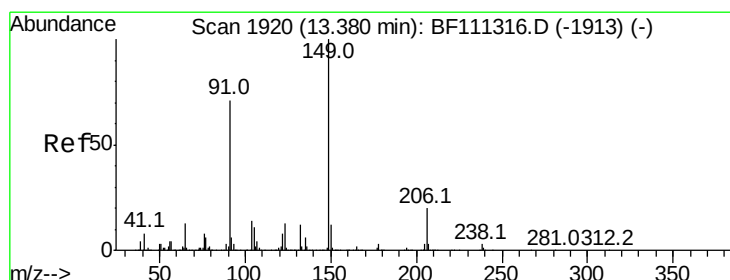
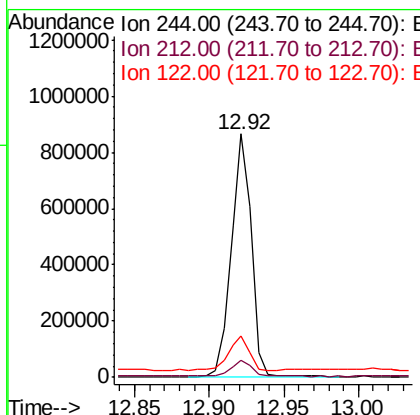
#79
Terphenyl-d14
Concen: 98.914 ng
RT: 12.92 min Scan# 1842
Delta R.T. 0.02 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	16.9	13.1	19.7

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

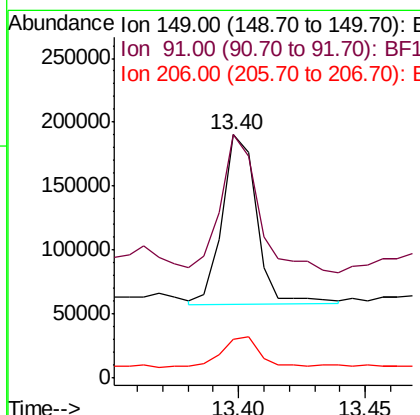
Manual Integrations
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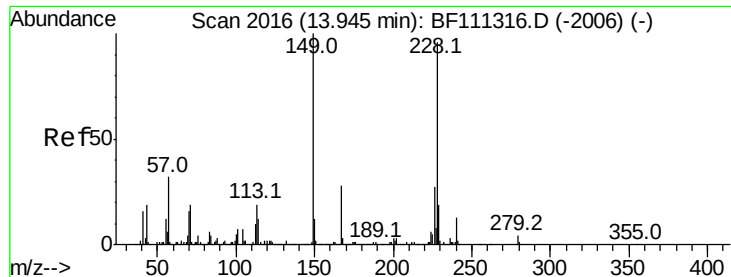
Sohil
12/14/2018 12:53:18 PM



#80
Butylbenzylphthalate
Concen: 18.590 ng
RT: 13.40 min Scan# 1923
Delta R.T. 0.02 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tgt Ion	Ratio	Lower	Upper
149	100		
91	100.0	63.8	95.6#
206	15.9	15.1	22.7





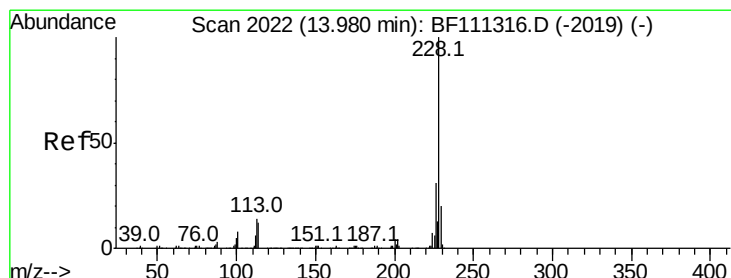
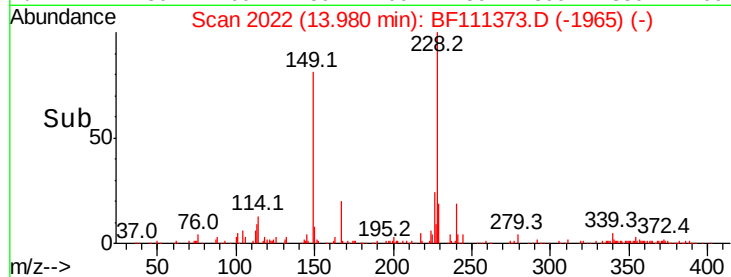
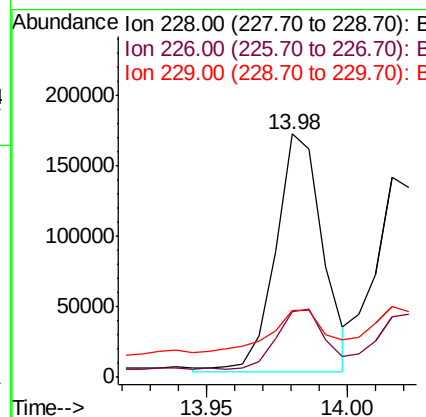
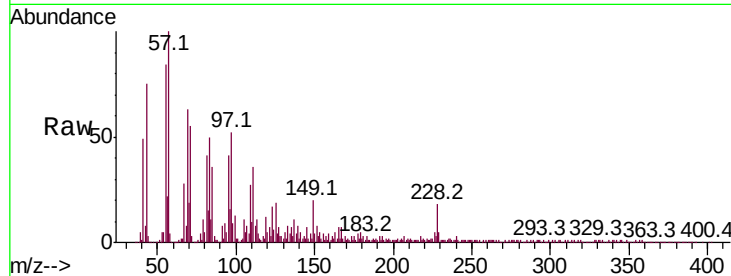
#81
Benzo(a)anthracene
Concen: 19.257 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.04 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	34.0
229	27.3	16.3	24.5

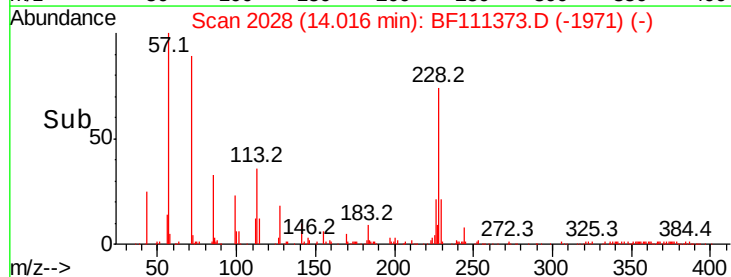
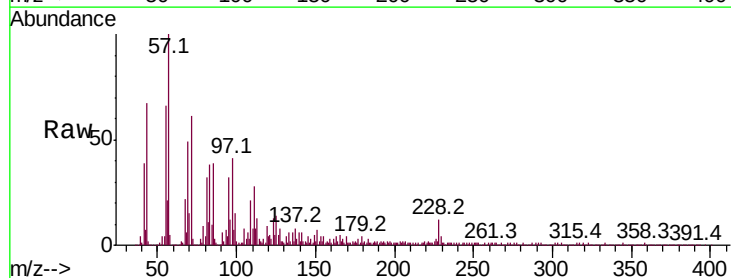
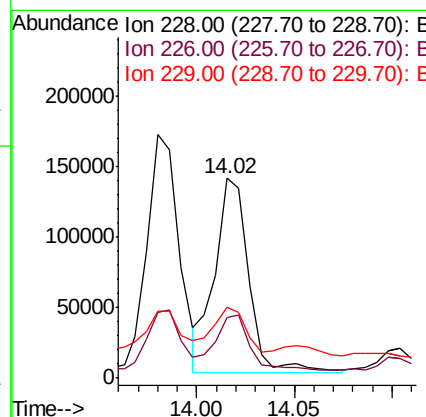
Manual Integrations
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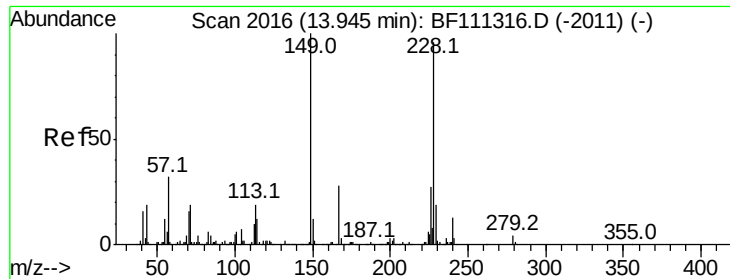
Sohil
12/14/2018 12:53:18 PM



#83
Chrysene
Concen: 16.238 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.04 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.3	37.9
229	35.4	17.2	25.8





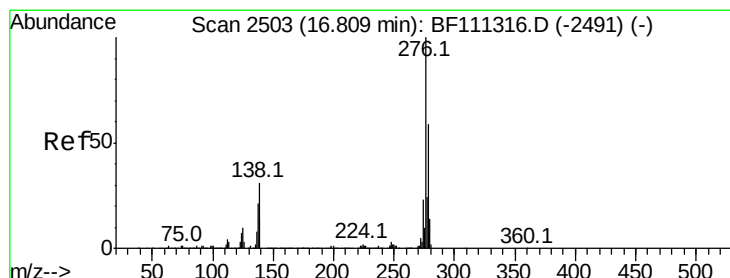
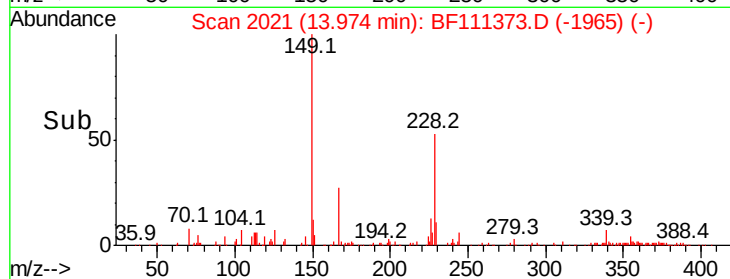
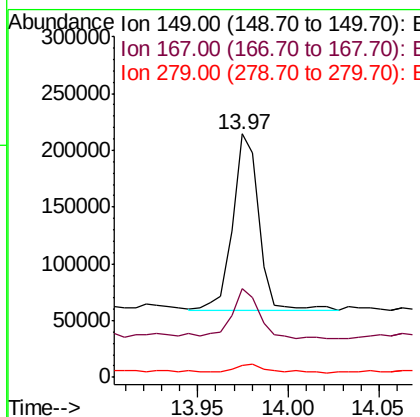
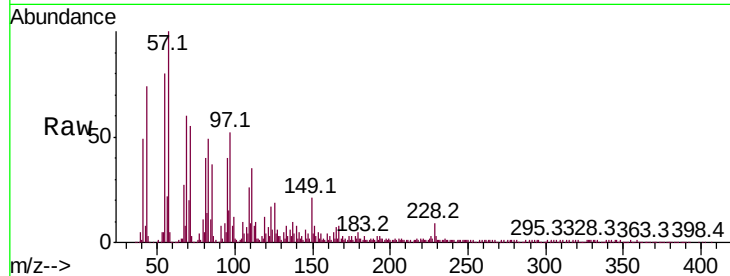
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.894 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.03 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Tot Ion	Ratio	Lower	Upper
149	100		
167	36.3	22.5	33.7#
279	4.8	2.6	4.0#

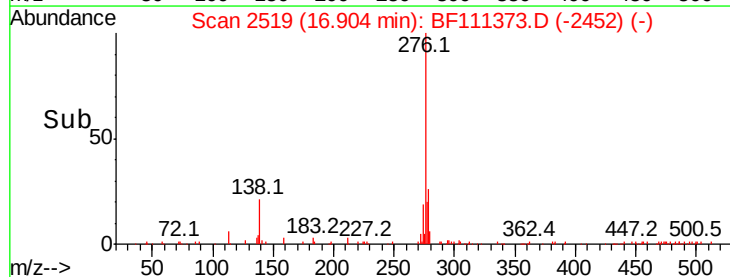
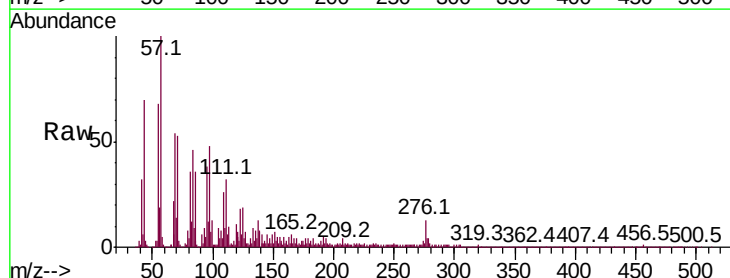
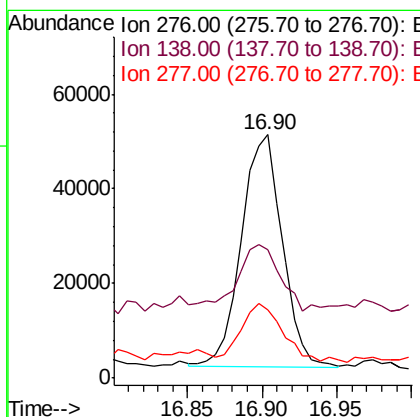
Manual Integrations
APPROVED

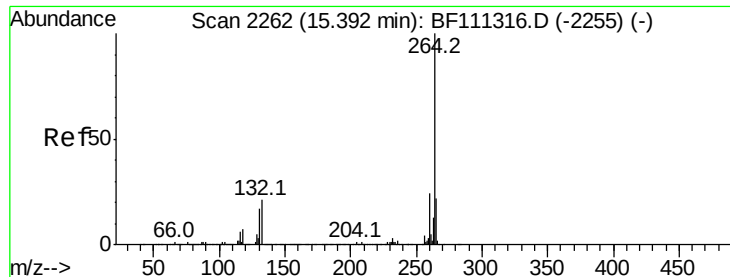
Sohil
12/14/2018 12:53:18 PM



#86
Indeno(1,2,3-cd)pyrene
Concen: 11.426 ng
RT: 16.90 min Scan# 2519
Delta R.T. 0.09 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Tgt Ion	Ratio	Lower	Upper
276	100		
138	31.9	27.8	41.6
277	26.8	20.1	30.1





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.47 min Scan# 2275

Delta R.T. 0.08 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Instrument :

BNA_F

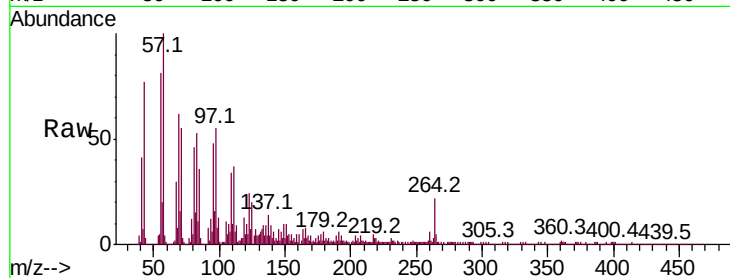
ClientSampleId :

SB-2(12.5-14.5)RE

Tot Ion:	264	Resp:	181031
Ion Ratio	Lower	Upper	
264	100		
260	25.3	18.3	27.5
265	24.3	17.7	26.5

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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

15.47

150000

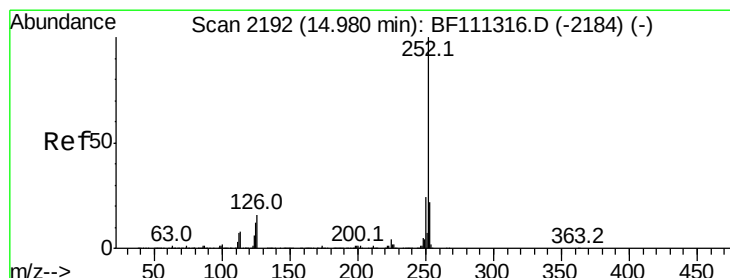
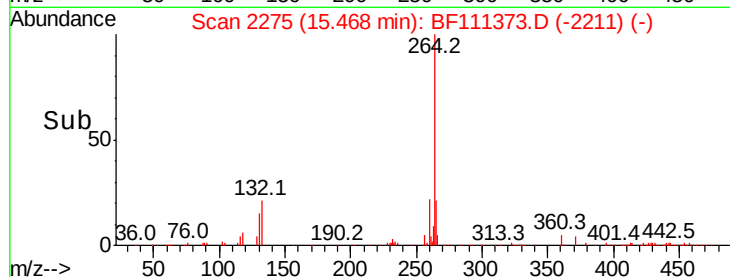
100000

50000

0

15.40 15.45 15.50 15.55

Time-->



#88

Benzo(b)fluoranthene

Concen: 15.184 ng m

RT: 15.04 min Scan# 2203

Delta R.T. 0.06 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Tgt Ion:	252	Resp:	156302
Ion Ratio	Lower	Upper	
252	100		
253	35.1	18.2	27.2#
125	167.5	10.4	15.6#

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

200000

150000

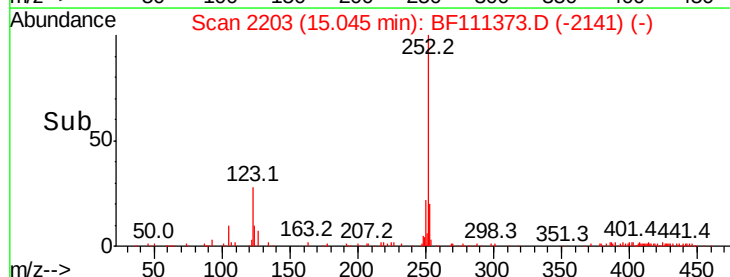
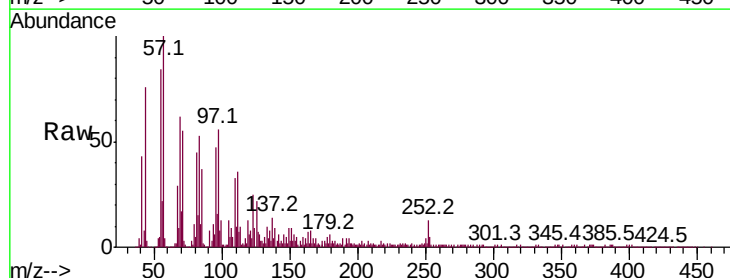
100000

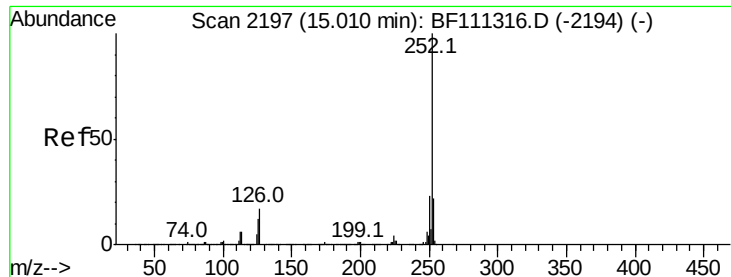
50000

0

15.00 15.05

Time-->





#89

Benzo(k)fluoranthene

Concen: 5.445 ng m

RT: 15.06 min Scan# 2206

Delta R.T. 0.05 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Instrument :

BNA_F

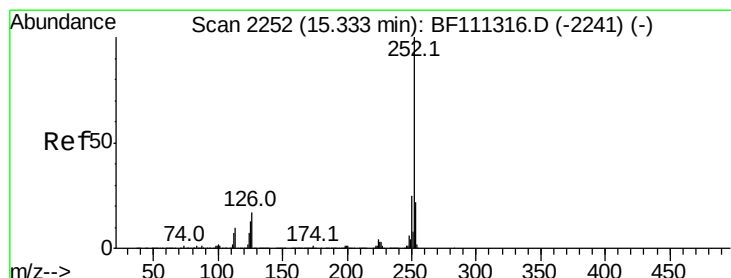
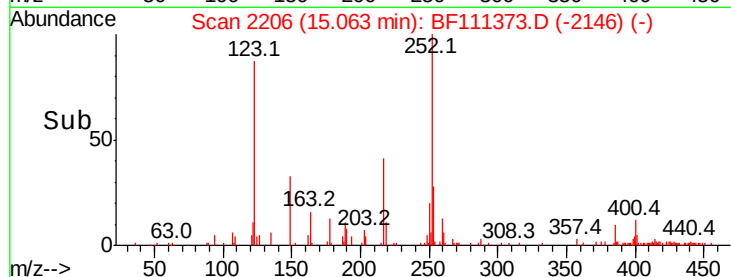
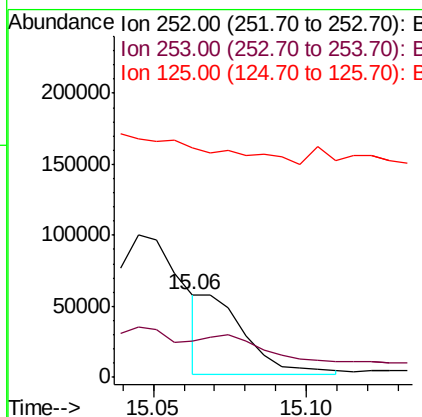
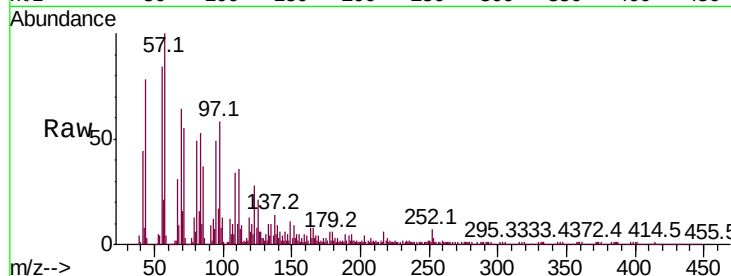
ClientSampleId :

SB-2(12.5-14.5)RE

Tot Ion:252 Resp: 55946
 Ion Ratio Lower Upper
 252 100
 253 44.4 18.1 27.1#
 125 276.7 9.8 14.8#

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#90

Benzo(a)pyrene

Concen: 15.439 ng m

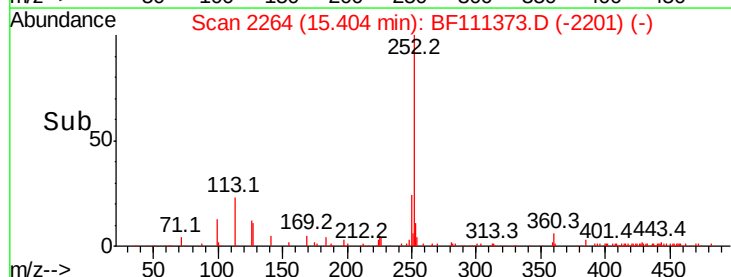
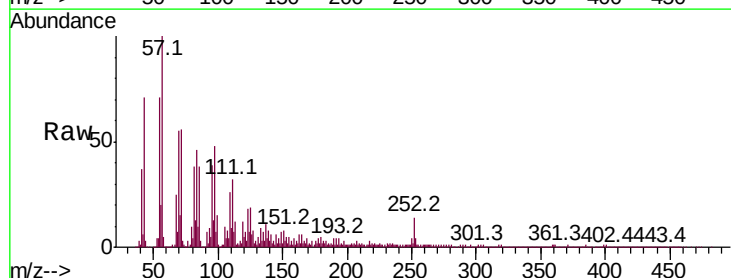
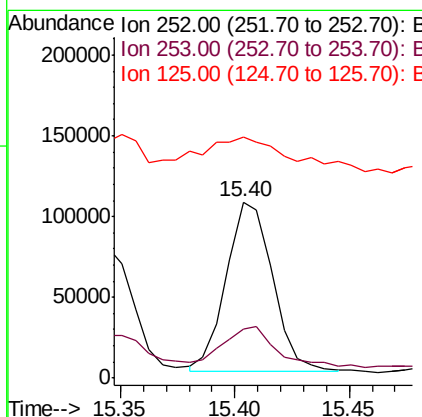
RT: 15.40 min Scan# 2264

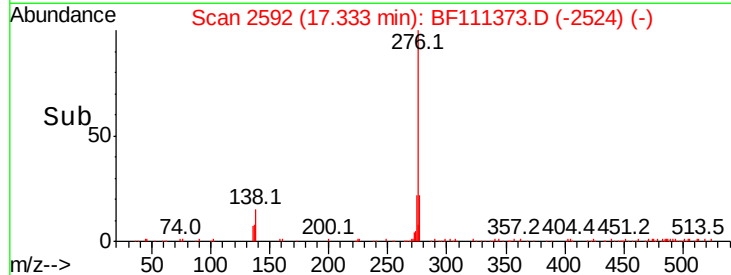
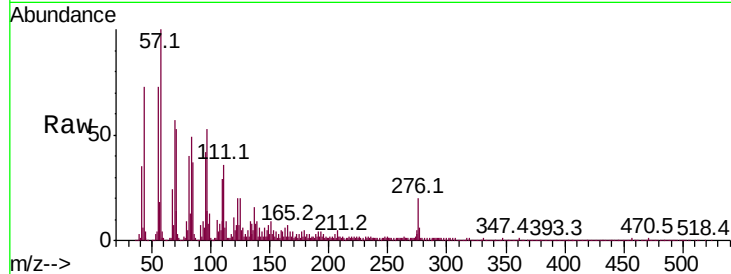
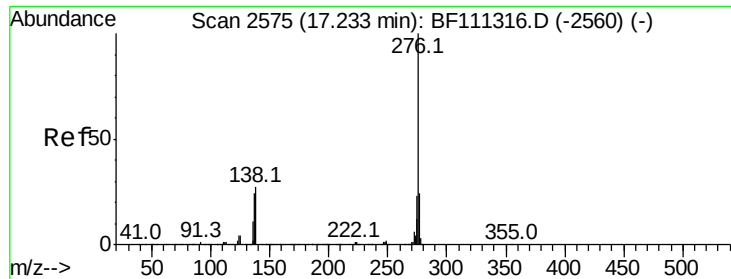
Delta R.T. 0.07 min

Lab File: BF111373.D

Acq: 13 Dec 2018 16:51

Tgt Ion:252 Resp: 147975
 Ion Ratio Lower Upper
 252 100
 253 27.9 17.8 26.8#
 125 137.1 12.3 18.5#





#92
Benzo(a,h,i)perylene
Concen: 15.856 ng
RT: 17.33 min Scan# 2592
Delta R.T. 0.10 min
Lab File: BF111373.D
Acq: 13 Dec 2018 16:51

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Tot Ion	Ratio	Lower	Upper
276	100		
277	28.2	19.2	28.8
138	40.2	24.9	37.3

Manual Integrations
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