

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
 Data File : BF118347.D
 Acq On : 27 Dec 2019 19:37
 Operator : JU
 Sample : K6113-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-122619

Manual Integrations
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 12/29/2019 5:28:04 PM

Quant Time: Dec 28 02:33:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 24 15:58:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	143014	20.00	ng	0.00
21) Naphthalene-d8	8.14	136	553504	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	268144	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	432492	20.00	ng	0.00
76) Chrysene-d12	14.05	240	338019	20.00	ng	0.00
87) Perylene-d12	15.54	264	369659	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	844355	100.78	ng	0.00
7) Phenol-d6	6.49	99	1063015	102.28	ng	0.00
23) Nitrobenzene-d5	7.42	82	636552	65.78	ng	0.00
42) 2,4,6-Tribromophenol	10.69	330	292242	88.25	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	1222772	69.61	ng	0.00
79) Terphenyl-d14	12.98	244	1154108	56.64	ng	0.00
Target Compounds						
31) Naphthalene	8.16	128	80064	2.846	ng	99
37) 2-Methylnaphthalene	8.85	142	79745	4.140	ng	99
38) 1-Methylnaphthalene	8.95	142	88426m	4.873	ng	
49) Acenaphthylene	9.76	152	101869	4.024	ng	98
50) Dimethylphthalate	9.61	163	89368	4.440	ng	99
52) Acenaphthene	9.93	154	130470	8.461	ng	99
55) Dibenzofuran	10.10	168	116313	5.105	ng	# 95
58) Fluorene	10.45	166	224349	12.198	ng	97
71) Phenanthrene	11.42	178	1350051	57.261	ng	99
72) Anthracene	11.47	178	346473	14.681	ng	98
73) Carbazole	11.63	167	90696	4.331	ng	96
75) Fluoranthene	12.62	202	1130684	47.519	ng	97
78) Pvrene	12.84	202	1036575	37.553	ng	99
81) Benzo(a)anthracene	14.04	228	471737	19.938	ng	96
83) Chrysene	14.07	228	434848	19.194	ng	97
86) Indeno(1,2,3-cd)pyrene	17.04	276	129717	6.720	ng	95
88) Benzo(b)fluoranthene	15.10	252	442326m	18.026	ng	
89) Benzo(k)fluoranthene	15.13	252	121786m	5.169	ng	
90) Benzo(a)pvrene	15.47	252	331731	15.347	ng	97
91) Dibenzo(a,h)anthracene	17.04	278	38332	2.043	ng	# 78
92) Benzo(g,h,i)perylene	17.50	276	120385	6.644	ng	95

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

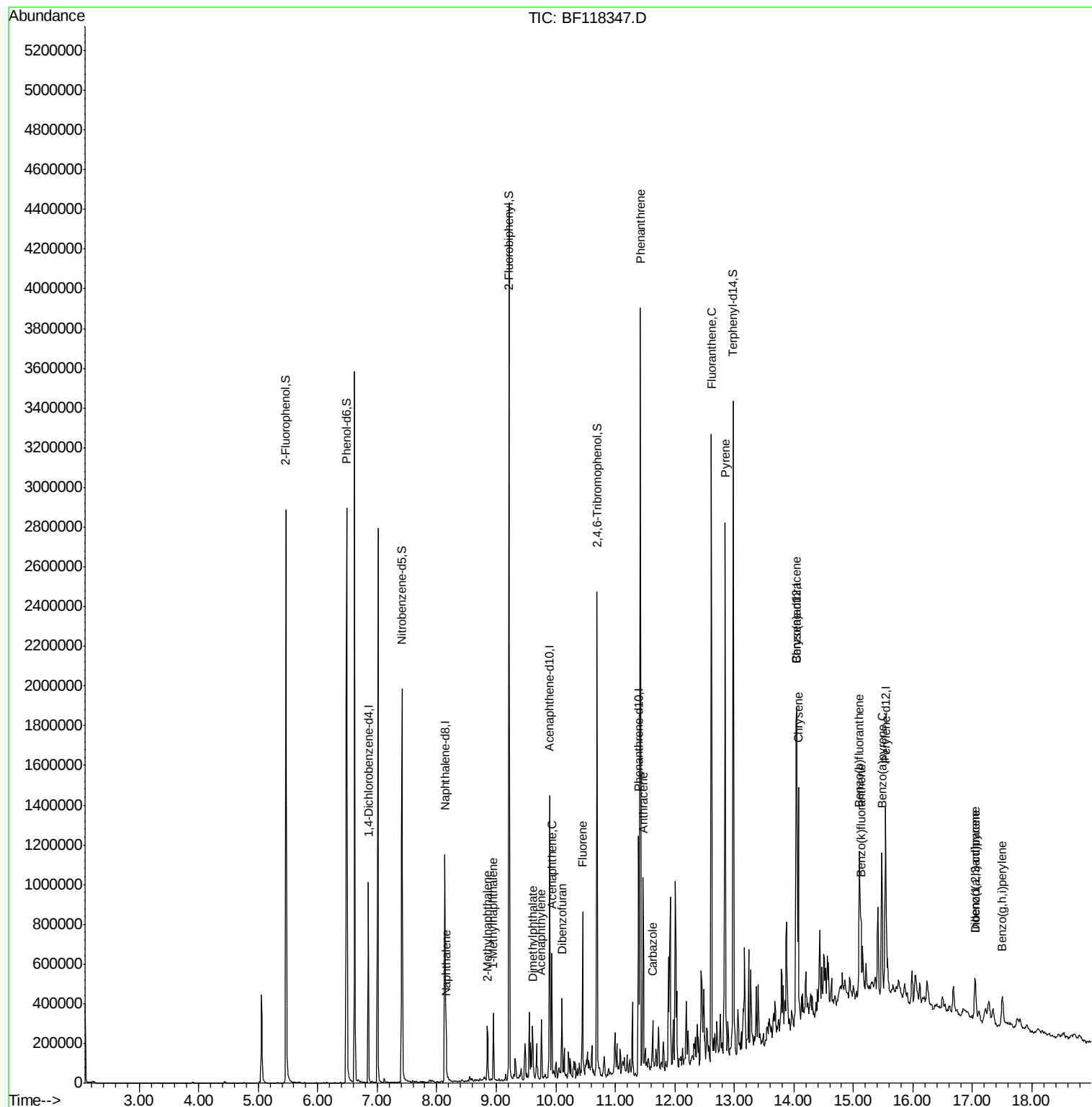
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118347.D
Acq On : 27 Dec 2019 19:37
Operator : JU
Sample : K6113-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

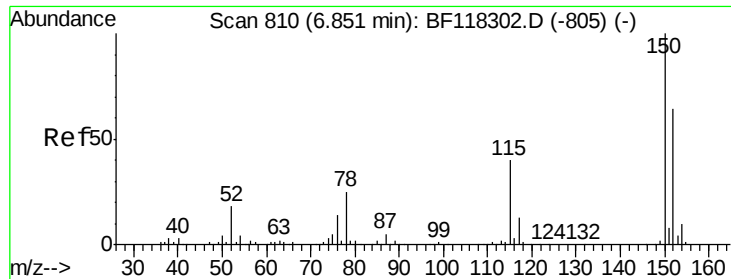
Instrument :
BNA_F
ClientSampled :
OR-03-122619

Manual Integrations
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Quant Time: Dec 28 02:33:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration





#1

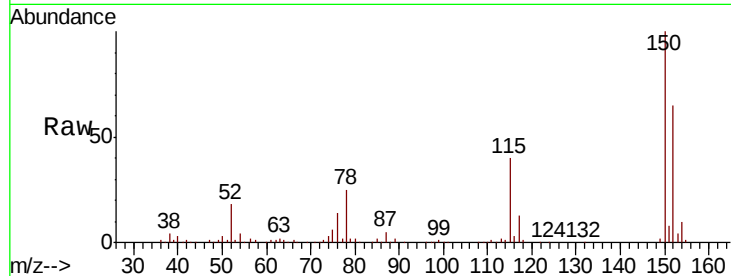
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.5	125.4	188.2
115	61.8	50.2	75.4

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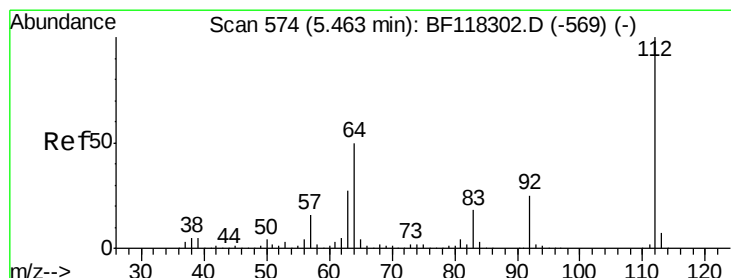
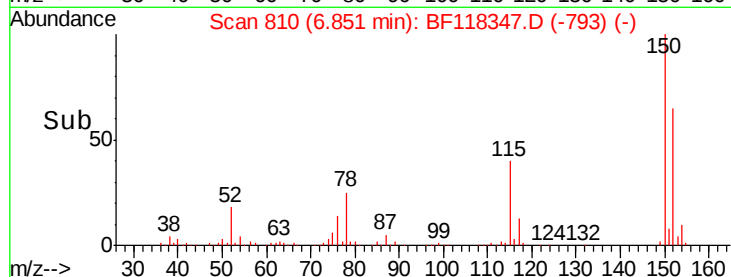
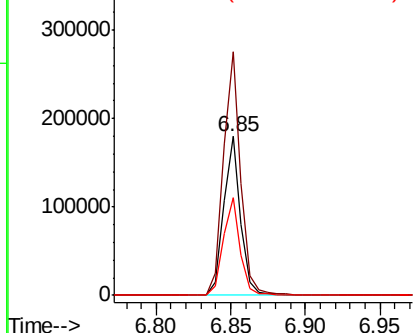


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

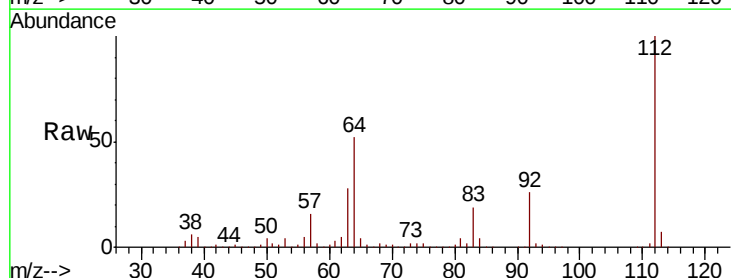
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 100.781 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.7	39.7	59.5
63	28.5	21.7	32.5

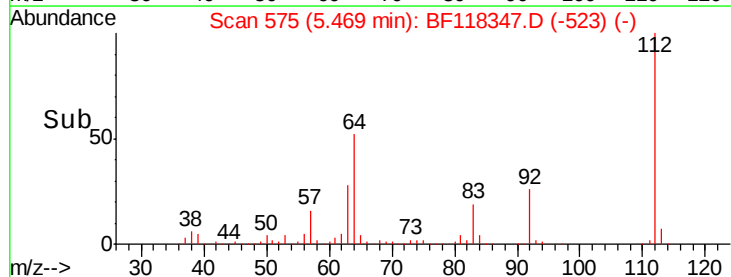
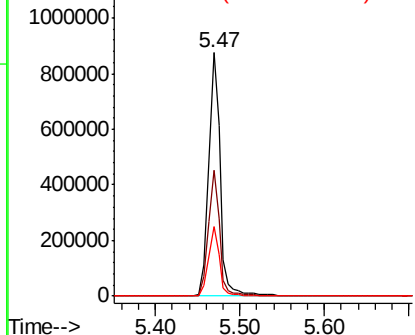


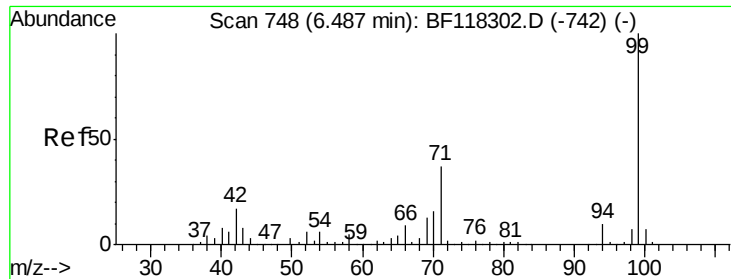
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 102.279 ng

RT: 6.49 min Scan# 748

Delta R.T. 0.00 min

Lab File: BF118347.D

Acq: 27 Dec 2019 19:37

Instrument :

BNA_F

ClientSampleId :

OR-03-122619

Tot Ion: 99 Resp: 1063015

Ion Ratio Lower Upper

99 100

42 17.1 13.5 20.3

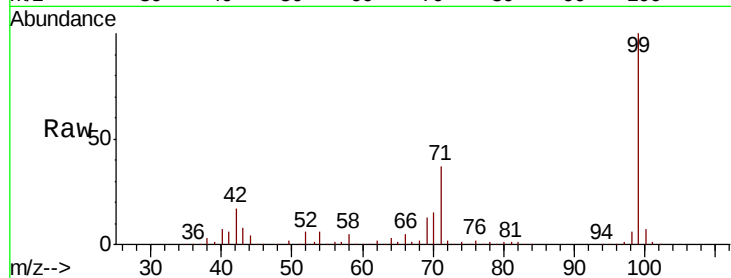
71 37.0 29.4 44.2

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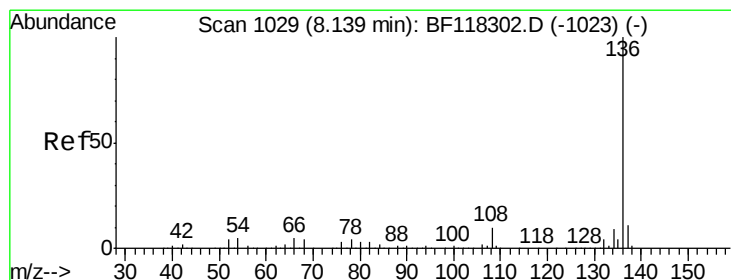
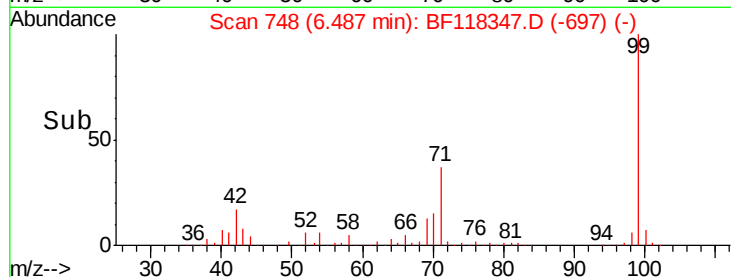
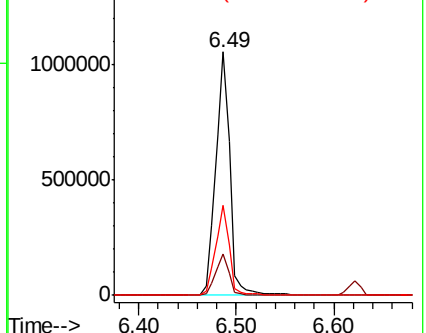
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Abundance Ion 99.00 (98.70 to 99.70): BF1

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: 8.14 min Scan# 1029

Delta R.T. 0.00 min

Lab File: BF118347.D

Acq: 27 Dec 2019 19:37

Tgt Ion:136 Resp: 553504

Ion Ratio Lower Upper

136 100

137 10.9 8.9 13.3

54 5.1 4.2 6.4

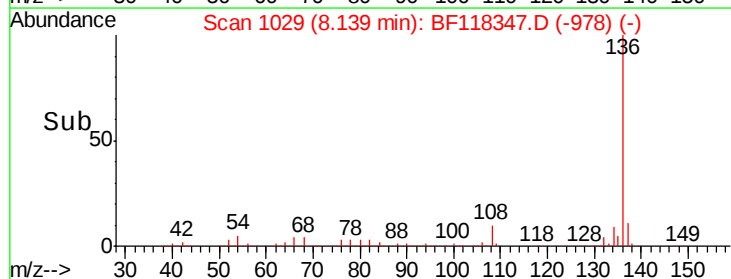
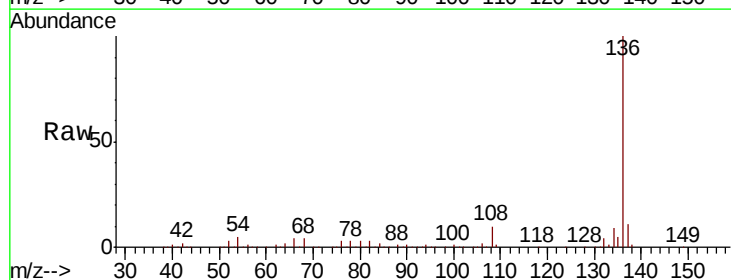
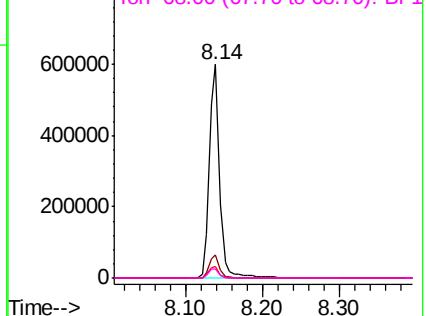
68 4.4 3.5 5.3

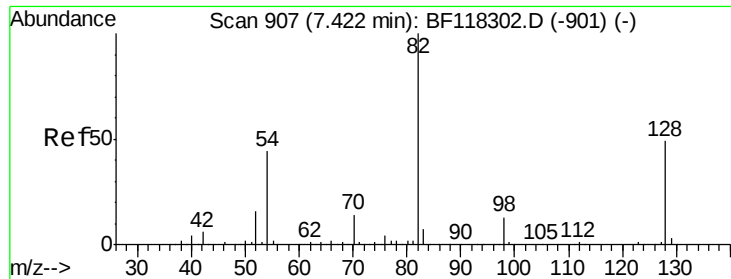
Abundance Ion 136.00 (135.70 to 136.70): E

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





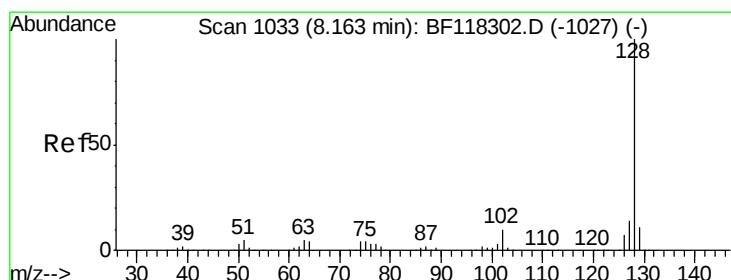
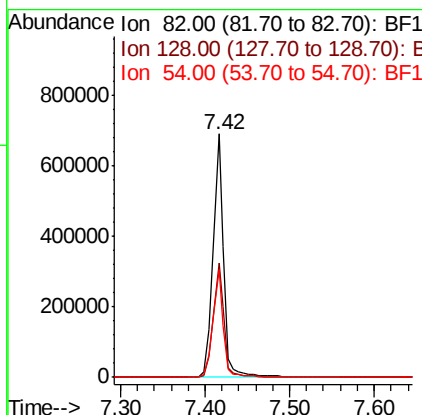
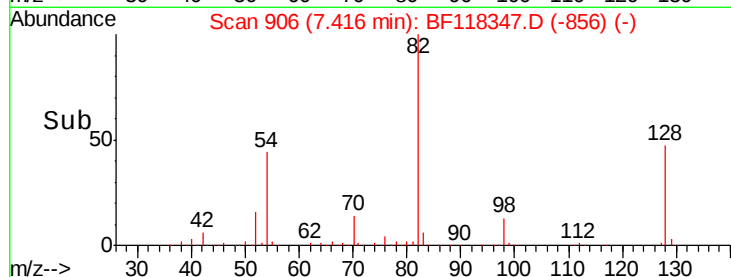
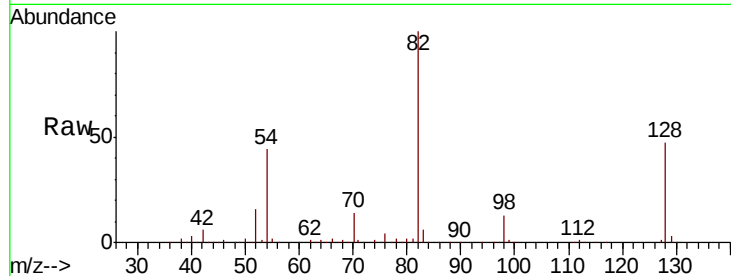
#23
Nitrobenzene-d5
Concen: 65.776 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
82	100		
128	46.9	39.6	59.4
54	44.4	34.9	52.3

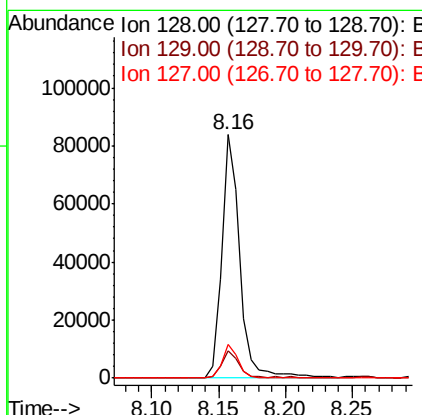
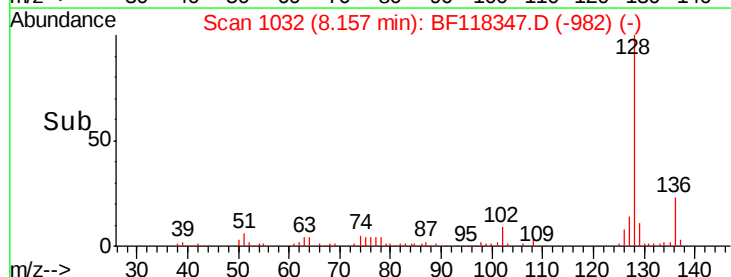
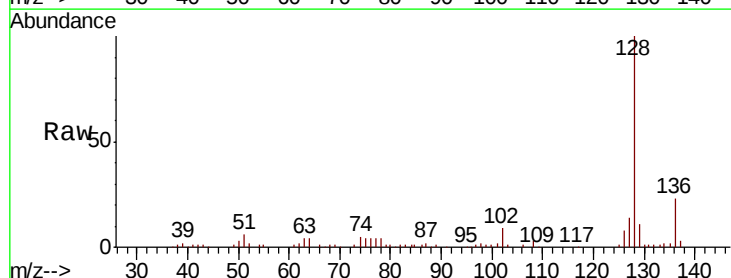
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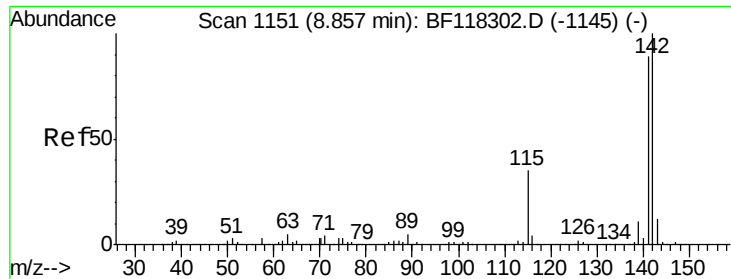
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#31
Naphthalene
Concen: 2.846 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.4
127	14.1	11.0	16.4





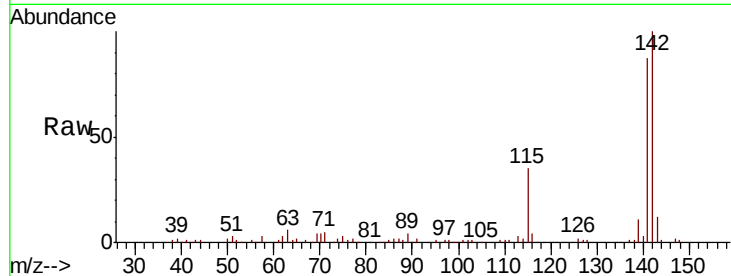
#37
2-Methylnaphthalene
Concen: 4.140 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.2	106.8
115	35.0	28.0	42.0

Manual Integrations
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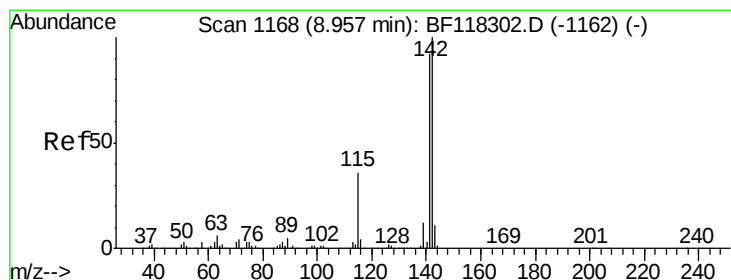
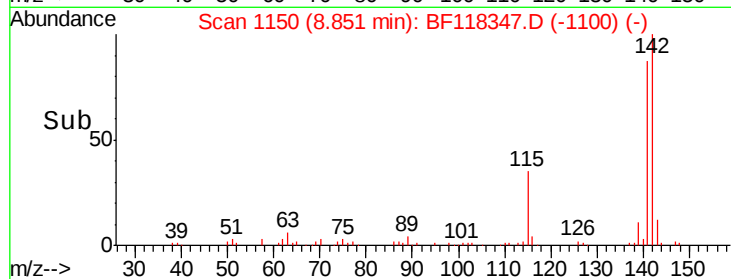
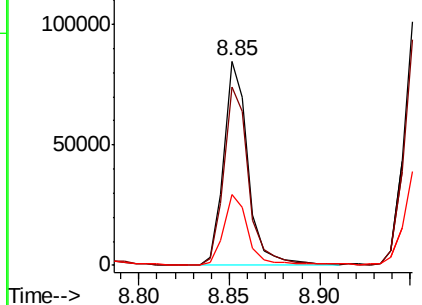


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38
1-Methylnaphthalene
Concen: 4.873 ng m
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

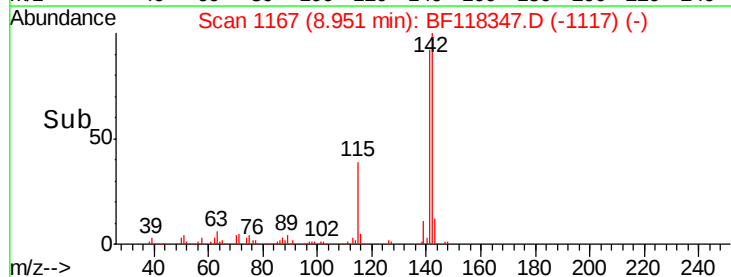
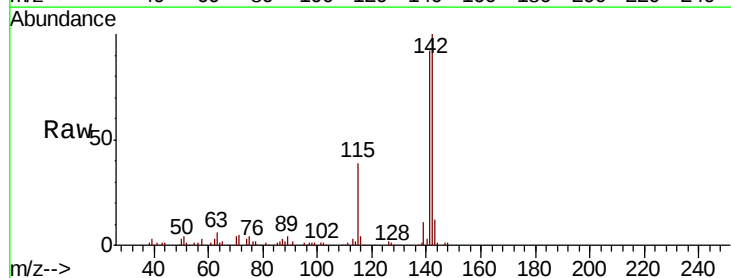
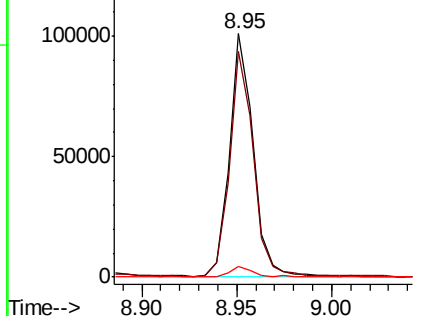
Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.4	110.2
116	4.5	2.9	4.3#

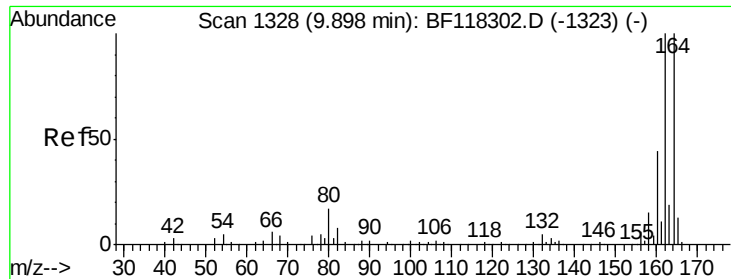
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





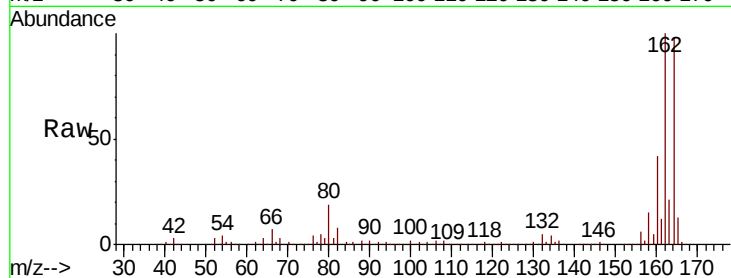
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.3	80.0	120.0
160	43.4	34.8	52.2

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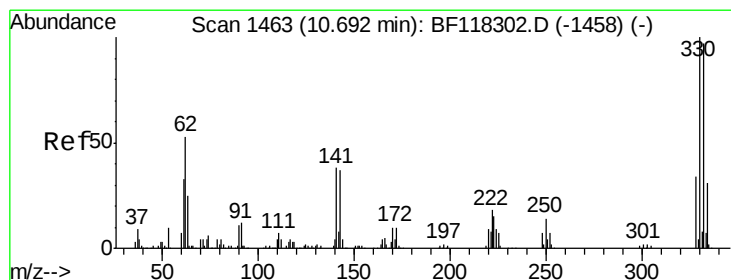
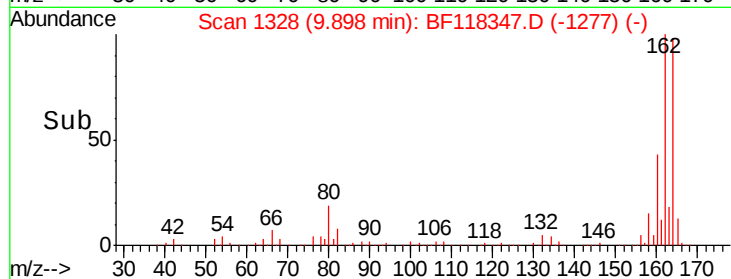
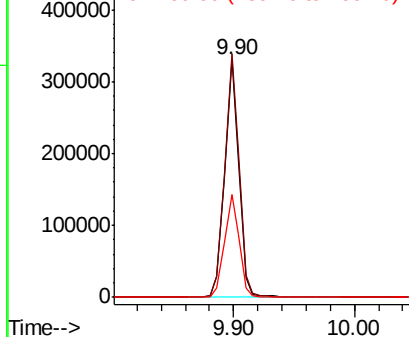


Abundance

Ion 164.00 (163.70 to 164.70): E

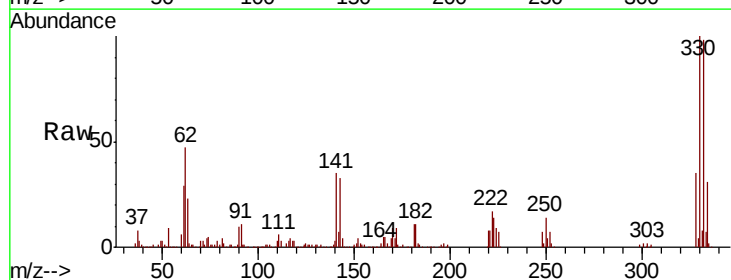
Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42
2,4,6-Tribromophenol
Concen: 88.254 ng
RT: 10.69 min Scan# 1463
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.6	114.8
141	33.1	26.0	39.0

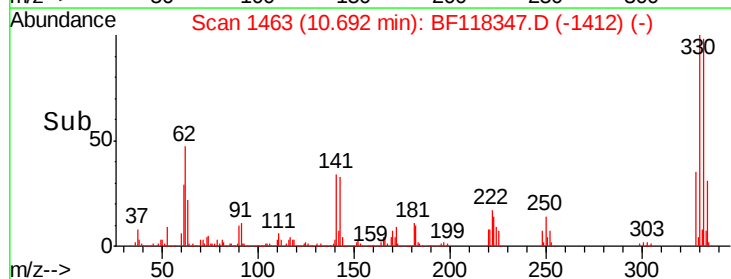
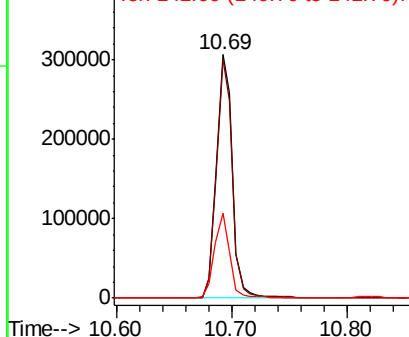


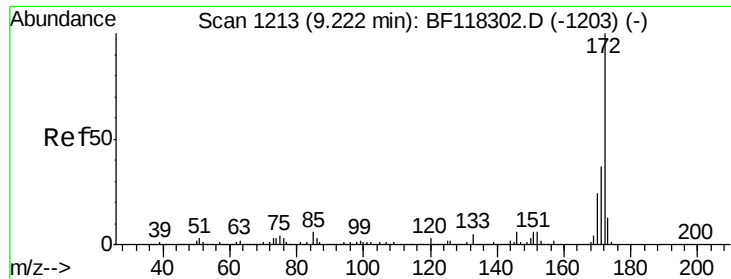
Abundance

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





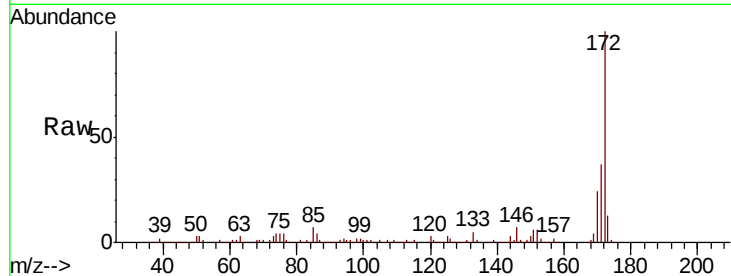
#45
2-Fluorobiphenyl
Concen: 69.609 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.3	43.9
170	23.9	19.2	28.8

Manual Integrations
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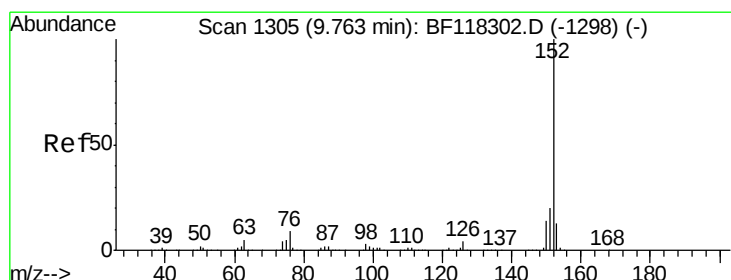
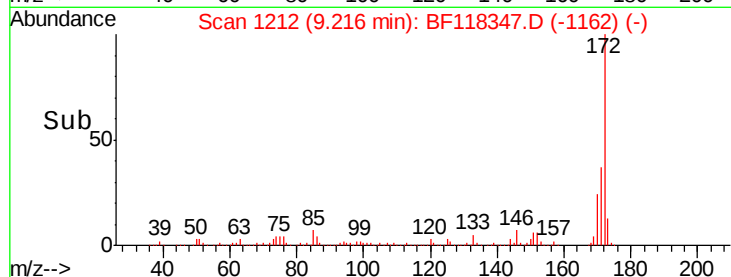
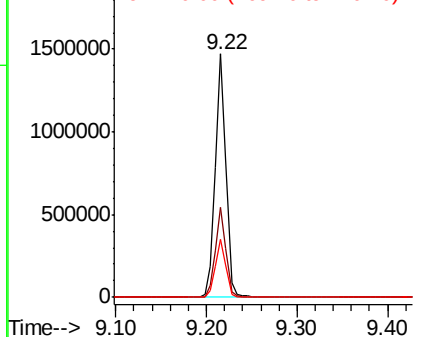


Abundance

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
Acenaphthylene
Concen: 4.024 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

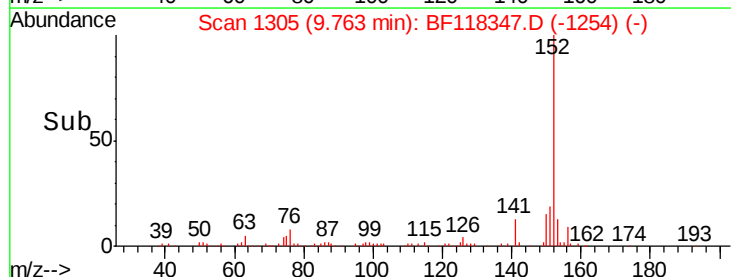
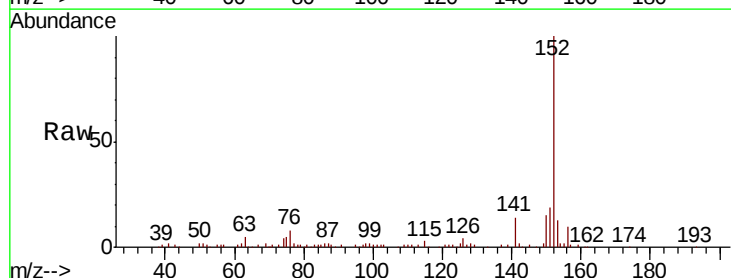
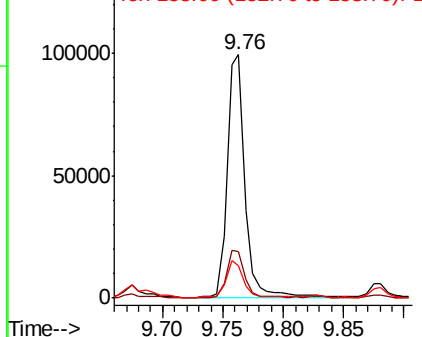
Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.9	16.2	24.2
153	13.3	10.5	15.7

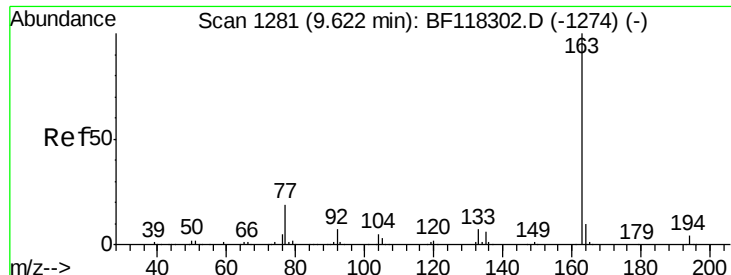
Abundance

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





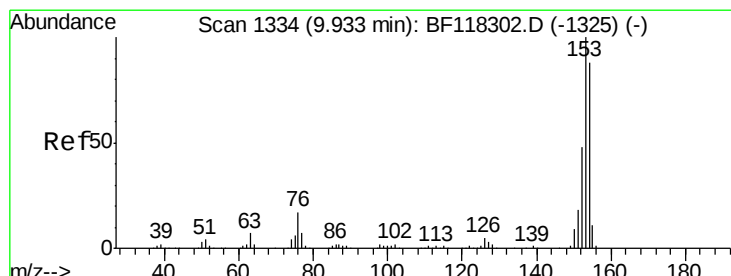
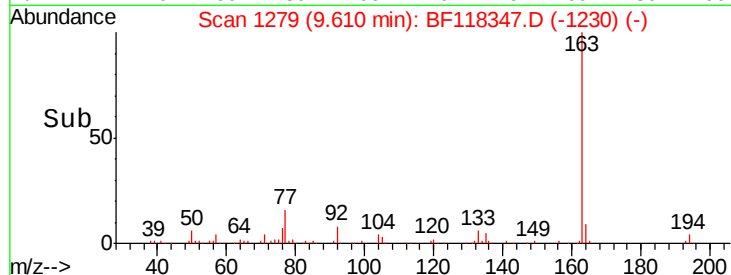
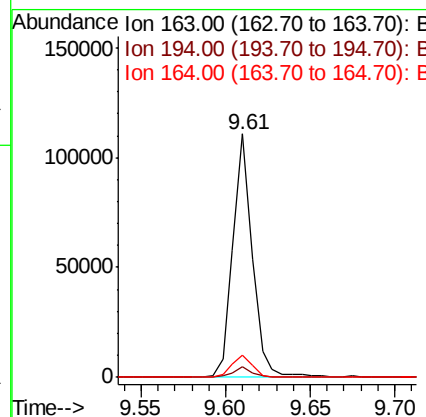
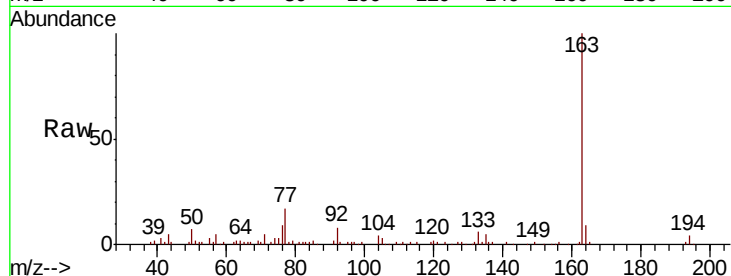
#50
Dimethylphthalate
Concen: 4.440 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Resp	Lower	Upper
163	100	89368		
194	4.2		3.2	4.8
164	9.3		7.9	11.9

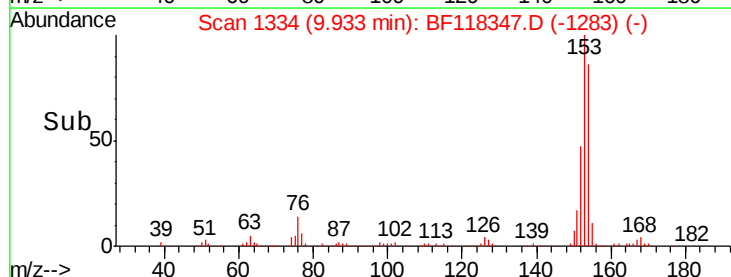
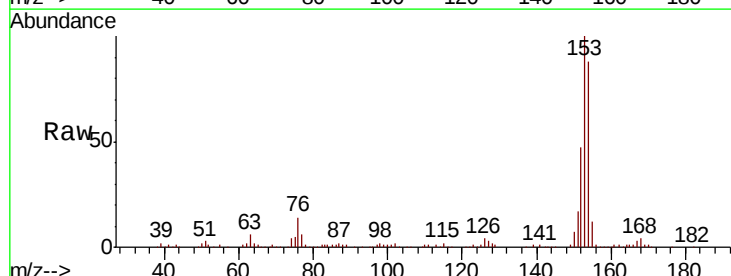
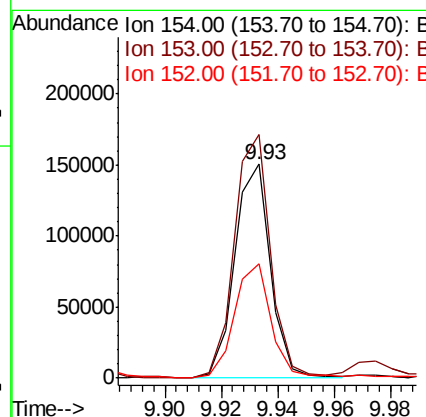
Manual Integrations
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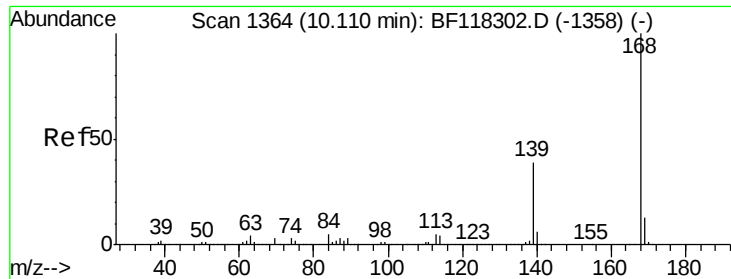
mohammad
12/29/2019 5:28:04 PM



#52
Acenaphthene
Concen: 8.461 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	130470		
153	114.0		90.6	136.0
152	53.7		43.1	64.7





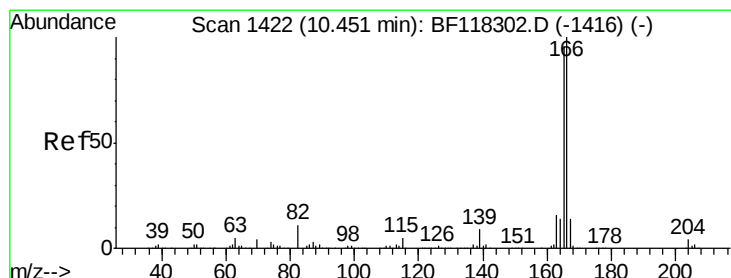
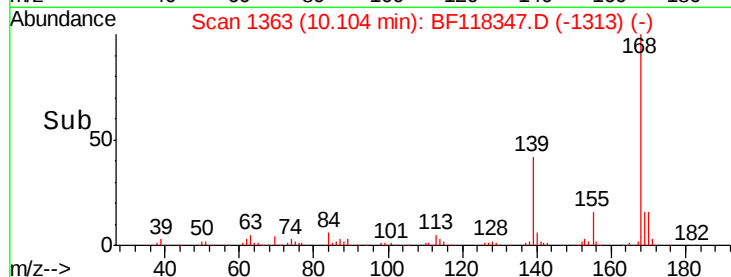
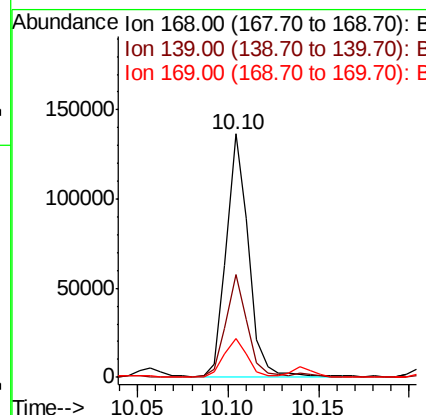
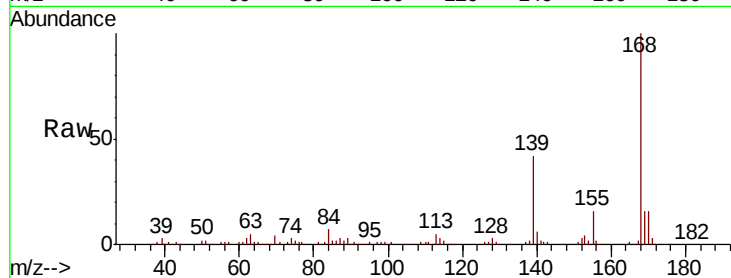
#55
Dibenzofuran
Concen: 5.105 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
168	100		
139	42.1	31.5	47.3
169	15.9	10.4	15.6

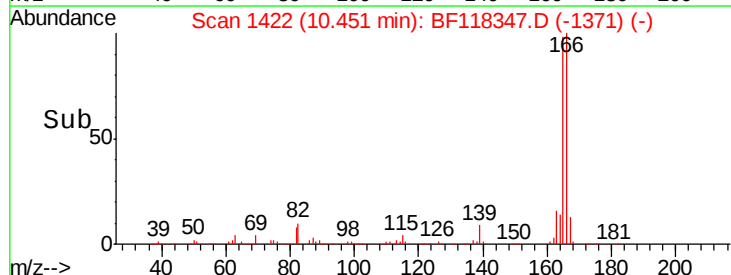
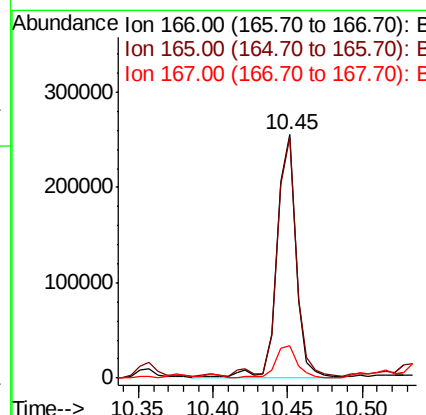
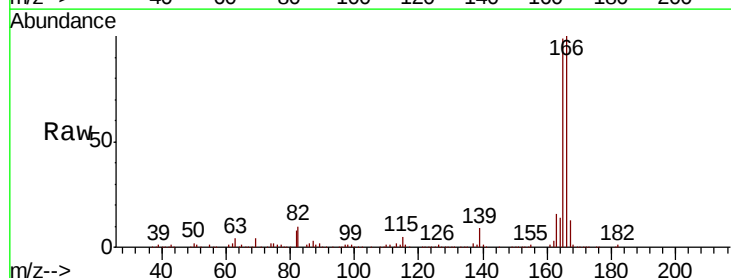
Manual Integrations
APPROVED

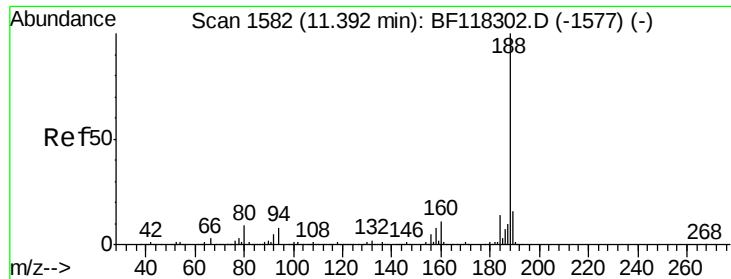
mohammad
12/29/2019 5:28:04 PM



#58
Fluorene
Concen: 12.198 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.9	77.0	115.4
167	13.4	10.9	16.3





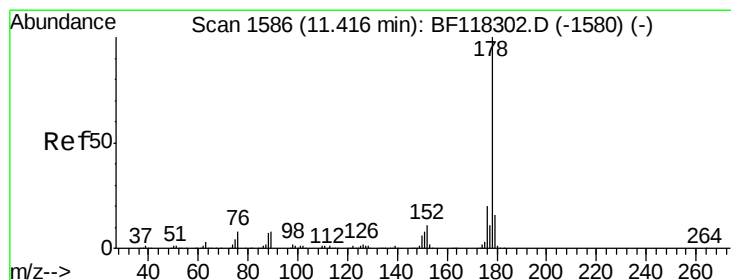
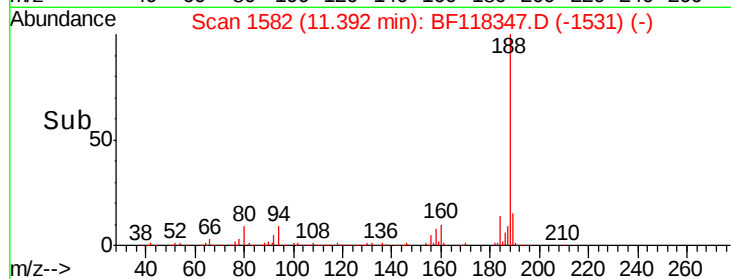
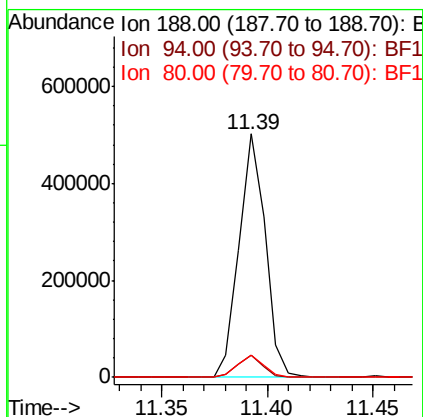
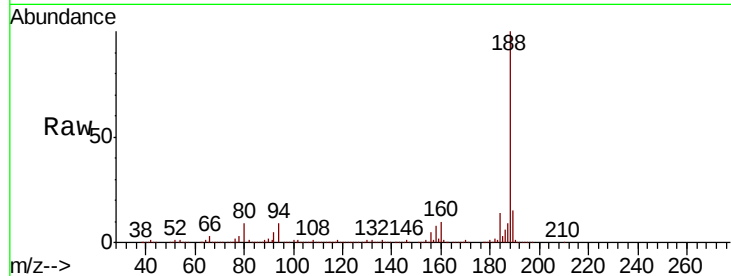
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Resp	Lower	Upper
188	100	432492		
94	8.9		6.7	10.1
80	9.4		7.2	10.8

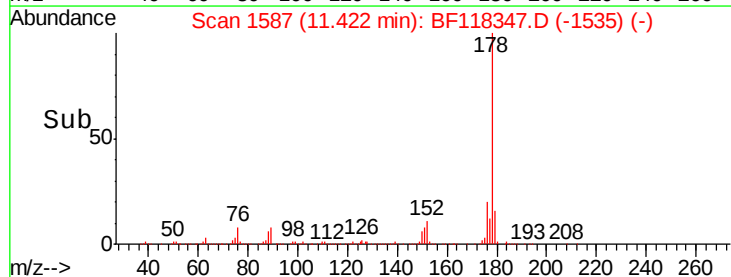
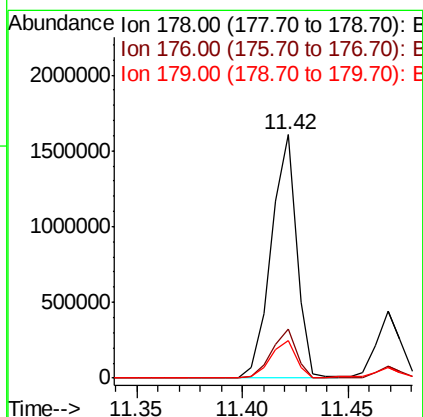
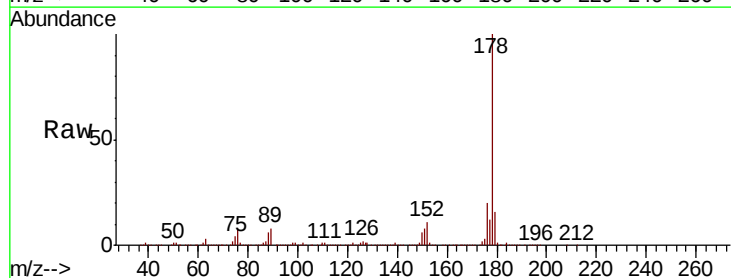
Manual Integrations
APPROVED

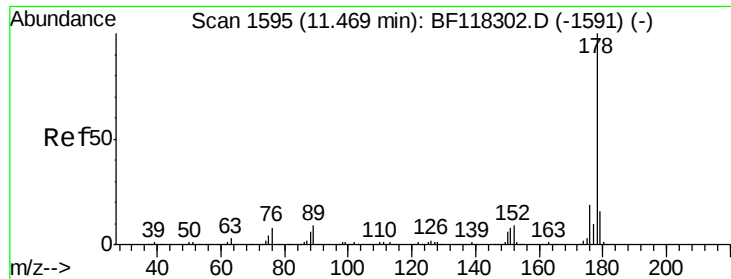
mohammad
12/29/2019 5:28:04 PM



#71
Phenanthrene
Concen: 57.261 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1350051		
176	19.9		15.6	23.4
179	15.7		12.6	19.0





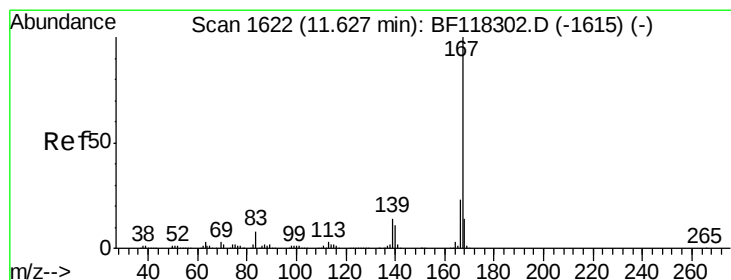
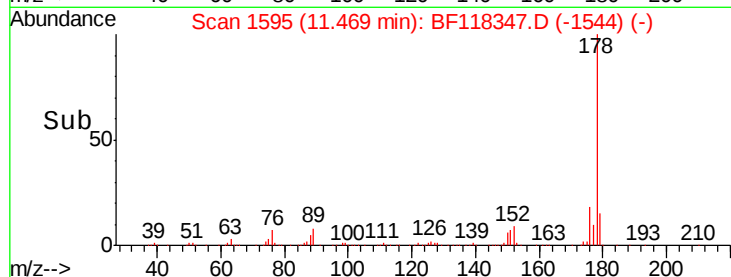
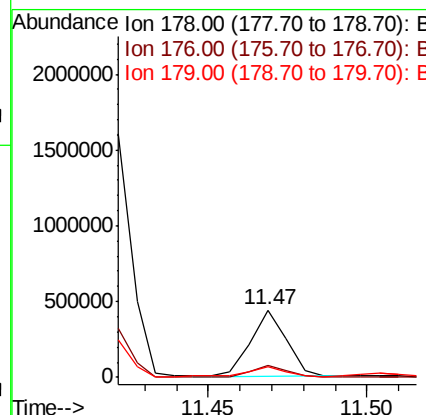
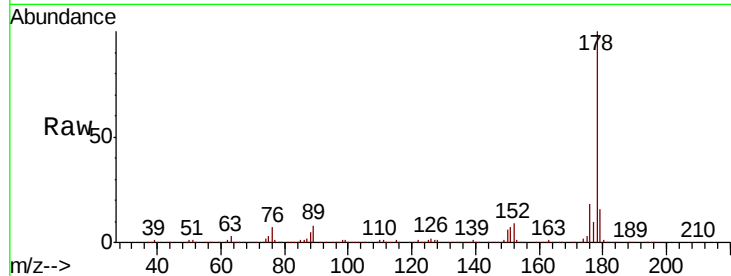
#72
 Anthracene
 Concen: 14.681 ng
 RT: 11.47 min Scan# 1595
 Delta R.T. 0.00 min
 Lab File: BF118347.D
 Acq: 27 Dec 2019 19:37

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-122619

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.2	22.8
179	15.6	12.9	19.3

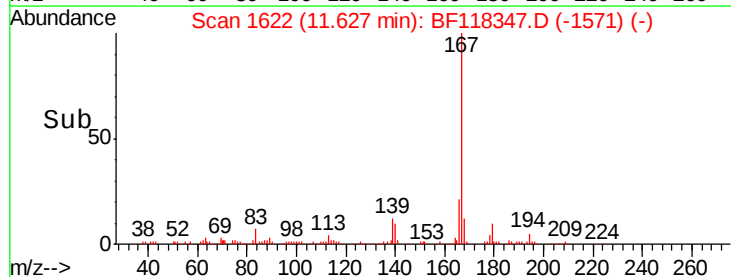
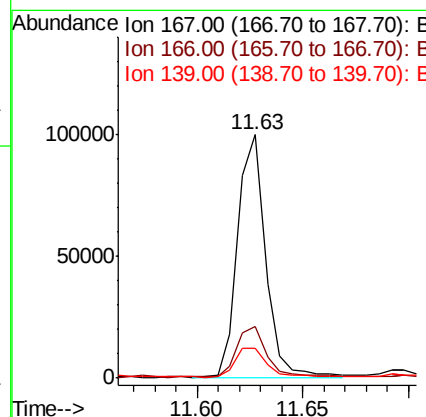
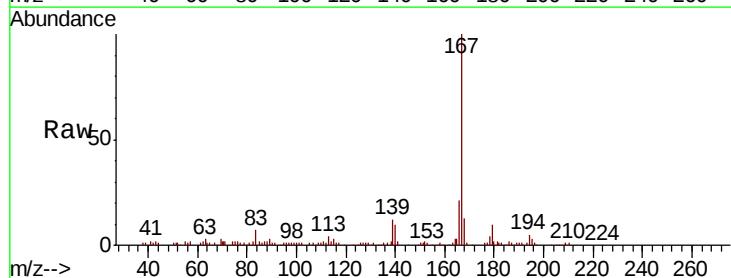
Manual Integrations
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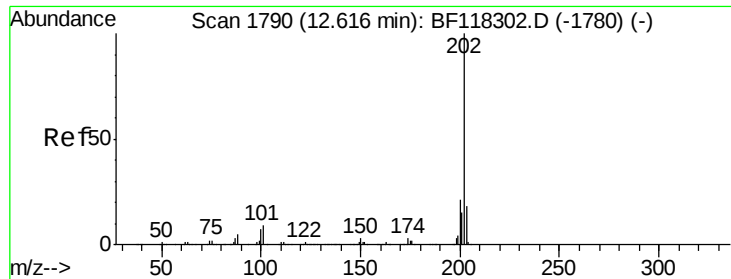
mohammad
 12/29/2019 5:28:04 PM



#73
 Carbazole
 Concen: 4.331 ng
 RT: 11.63 min Scan# 1622
 Delta R.T. 0.00 min
 Lab File: BF118347.D
 Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.3	18.1	27.1
139	12.2	11.5	17.3





#75

Fluoranthene

Concen: 47.519 ng

RT: 12.62 min Scan# 1790

Delta R.T. 0.00 min

Lab File: BF118347.D

Acq: 27 Dec 2019 19:37

Instrument :

BNA_F

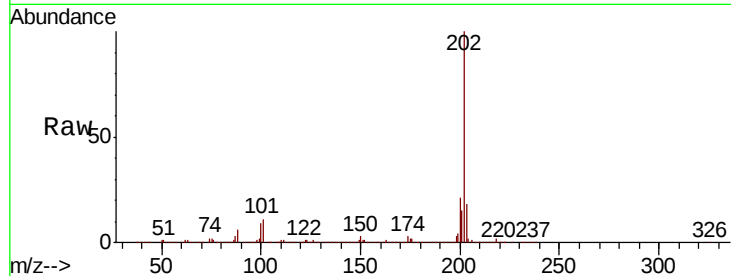
ClientSampleId :

OR-03-122619

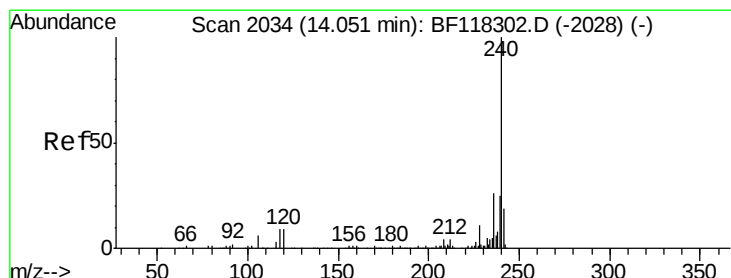
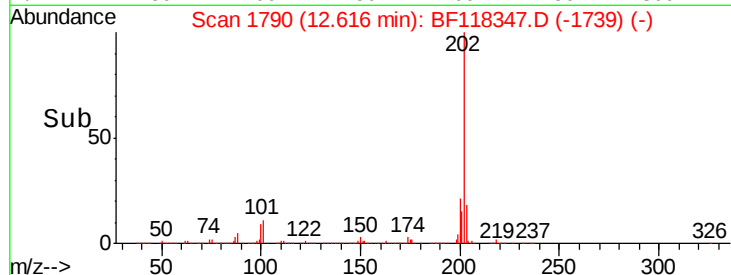
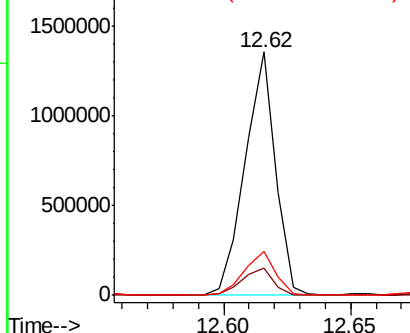
Tot Ion:	202	Resp:	1130684
Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	29.5
203	18.1	0.0	37.6

Manual Integrations
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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



#76

Chrysene-d12

Concen: 20.000 ng

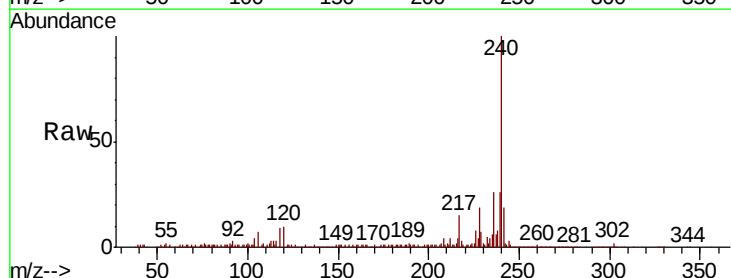
RT: 14.05 min Scan# 2034

Delta R.T. 0.00 min

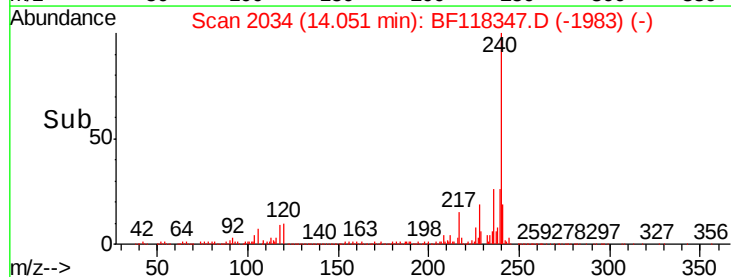
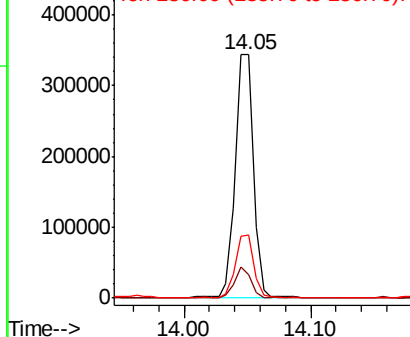
Lab File: BF118347.D

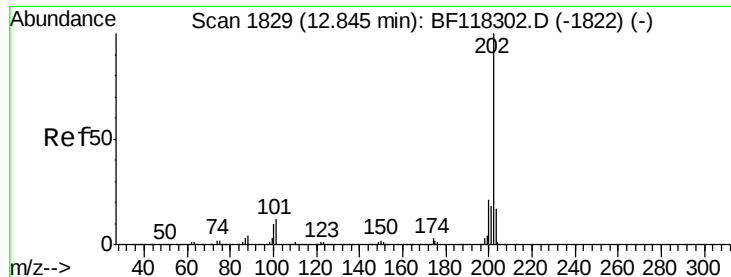
Acq: 27 Dec 2019 19:37

Tgt Ion:	240	Resp:	338019
Ion	Ratio	Lower	Upper
240	100		
120	9.7	7.1	10.7
236	26.1	21.0	31.6



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





#78

Pvrene

Concen: 37.553 ng

RT: 12.84 min Scan# 1829

Delta R.T. 0.00 min

Lab File: BF118347.D

Acq: 27 Dec 2019 19:37

Instrument :

BNA_F

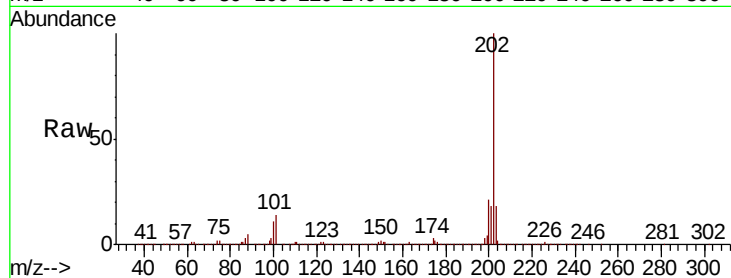
ClientSampleId :

OR-03-122619

Tot Ion:	202	Resp:	1036575
Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	17.8	13.9	20.9

Manual Integrations
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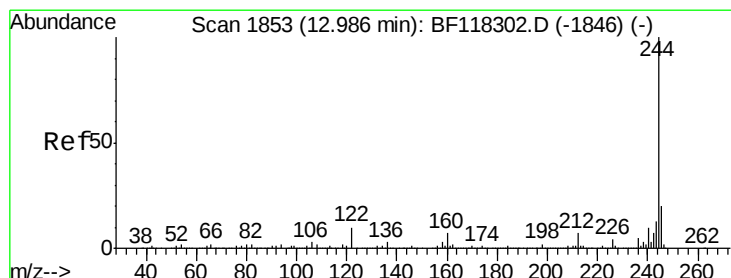
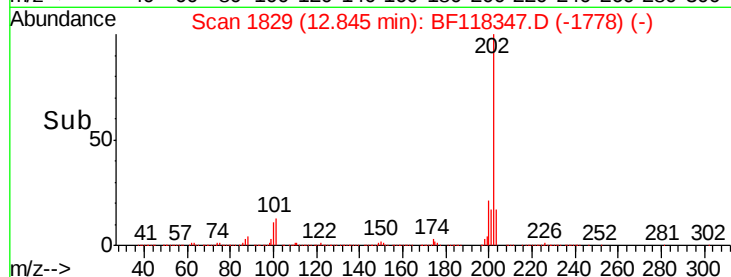
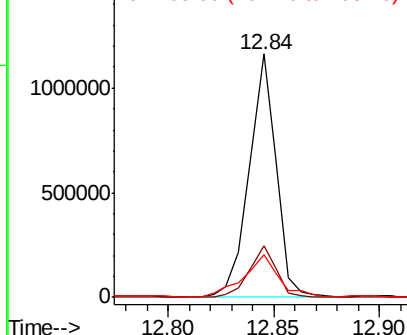


Abundance

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



#79

Terphenyl-d14

Concen: 56.645 ng

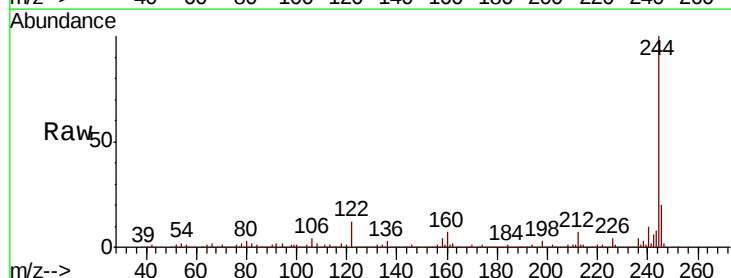
RT: 12.98 min Scan# 1852

Delta R.T. -0.01 min

Lab File: BF118347.D

Acq: 27 Dec 2019 19:37

Tgt Ion:	244	Resp:	1154108
Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.2
122	11.8	7.8	11.8#

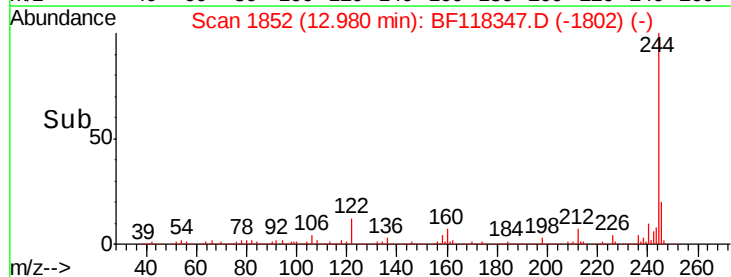
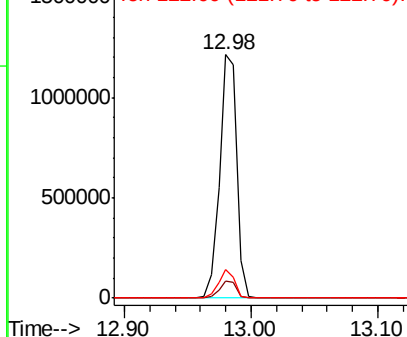


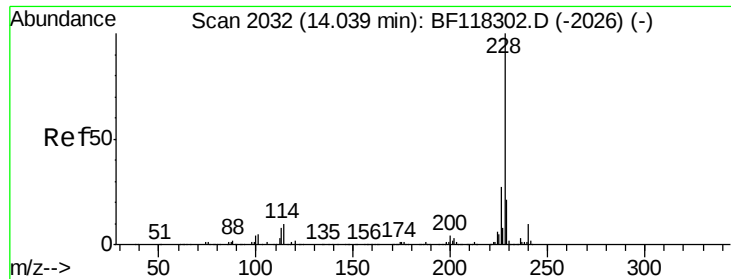
Abundance

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





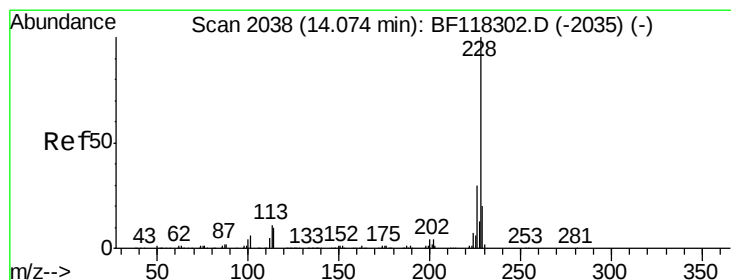
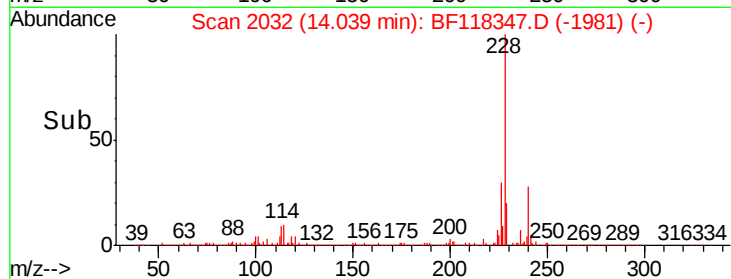
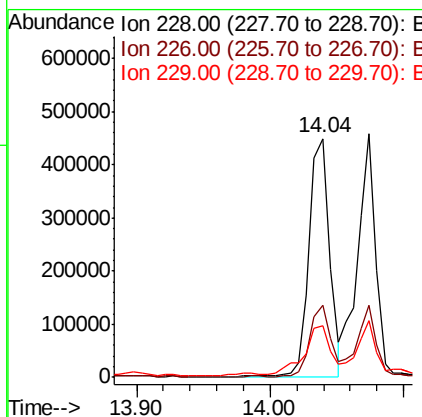
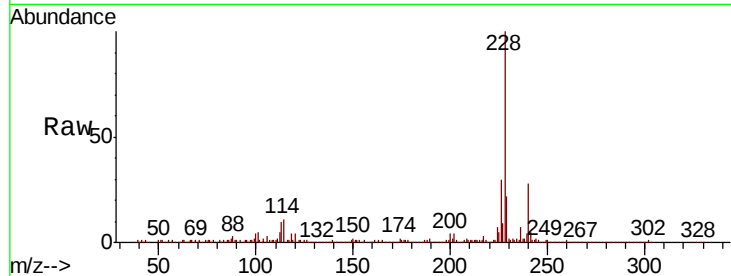
#81
Benzo(a)anthracene
Concen: 19.938 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.3	22.0	33.0
229	21.7	16.6	24.8

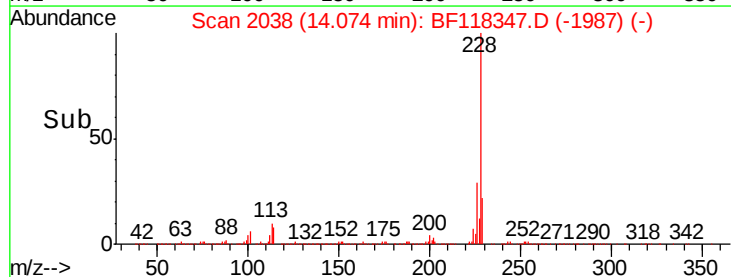
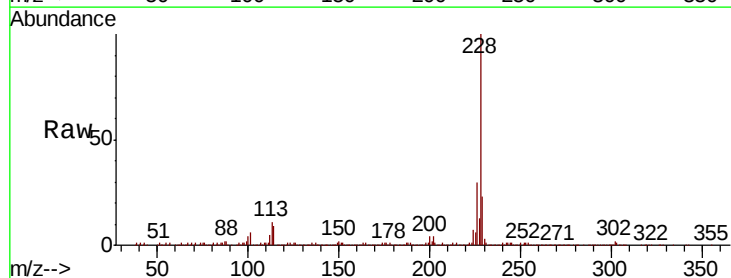
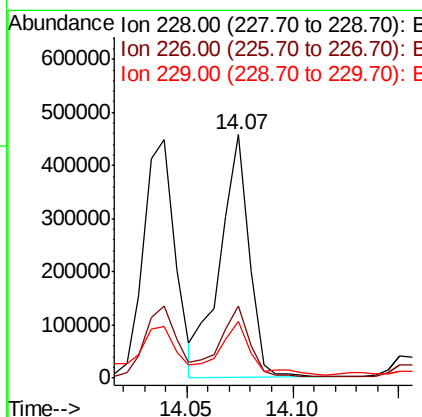
Manual Integrations
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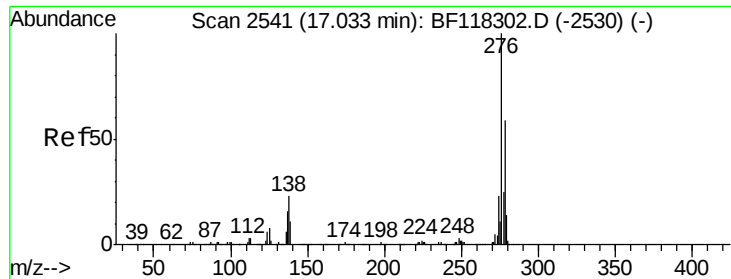
mohammad
12/29/2019 5:28:04 PM



#83
Chrysene
Concen: 19.194 ng
RT: 14.07 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.9	35.9
229	23.4	16.1	24.1





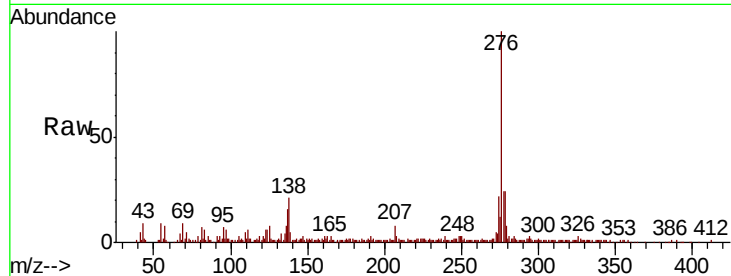
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 6.720 ng
 RT: 17.04 min Scan# 2543
 Delta R.T. 0.01 min
 Lab File: BF118347.D
 Acq: 27 Dec 2019 19:37

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-122619

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.7	19.5	29.3
277	25.1	20.6	30.8

Manual Integrations
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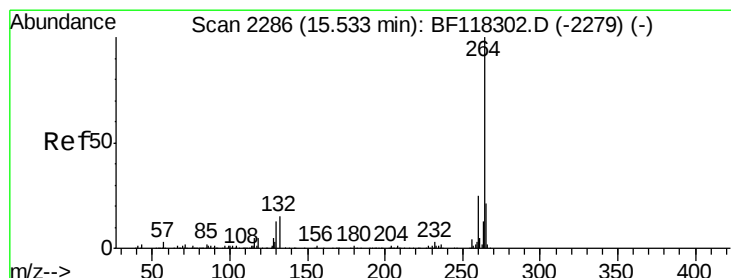
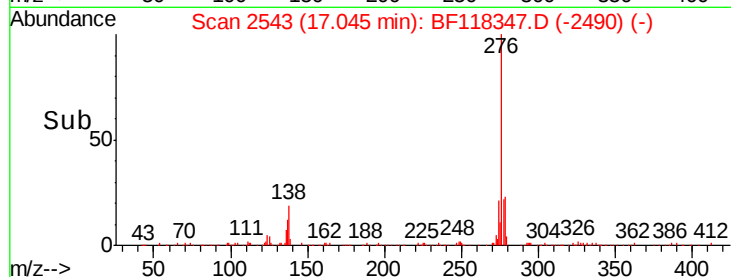
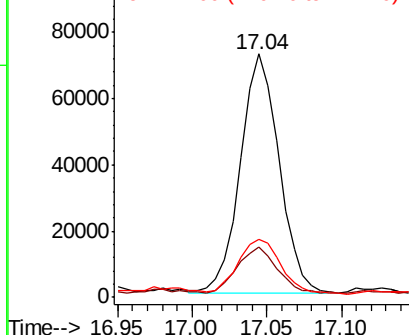


Abundance

Ion 276.00 (275.70 to 276.70): E

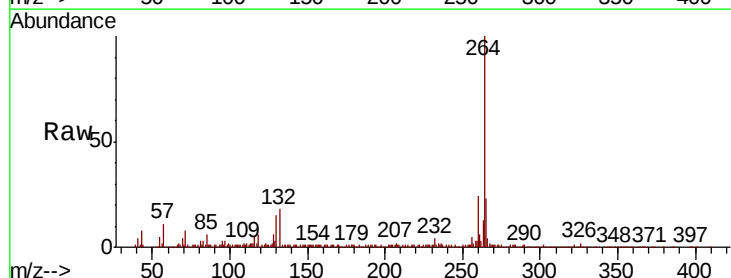
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.54 min Scan# 2287
 Delta R.T. 0.01 min
 Lab File: BF118347.D
 Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.8	29.6
265	22.7	17.0	25.4

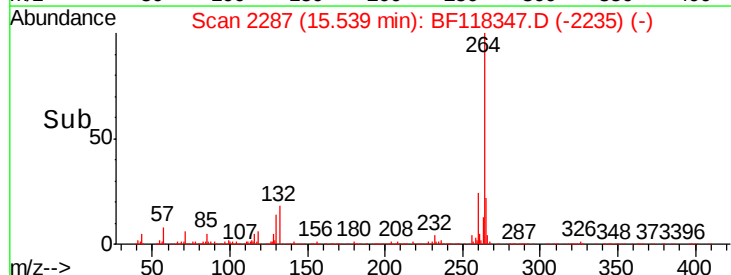
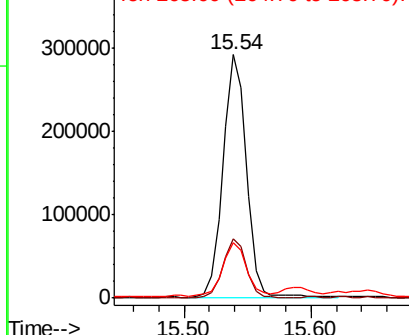


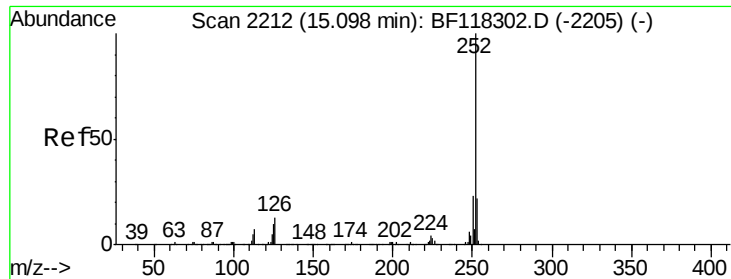
Abundance

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





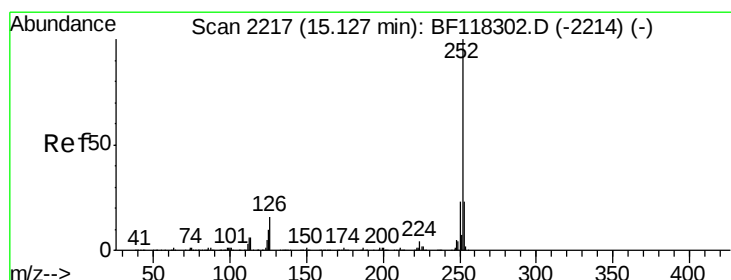
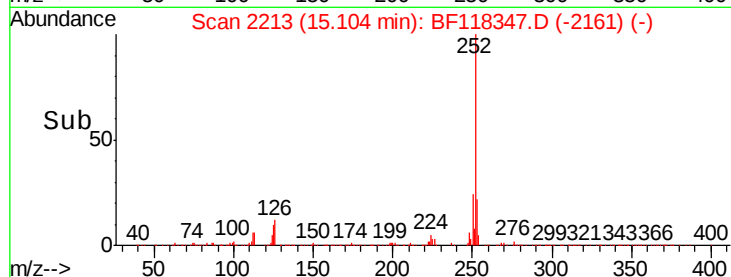
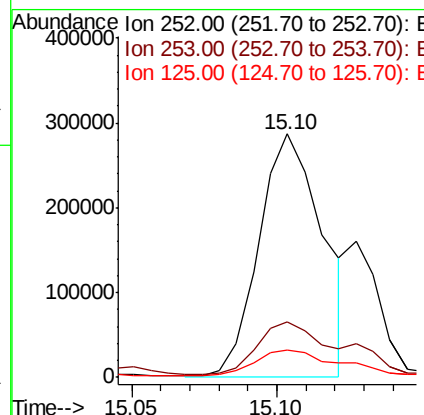
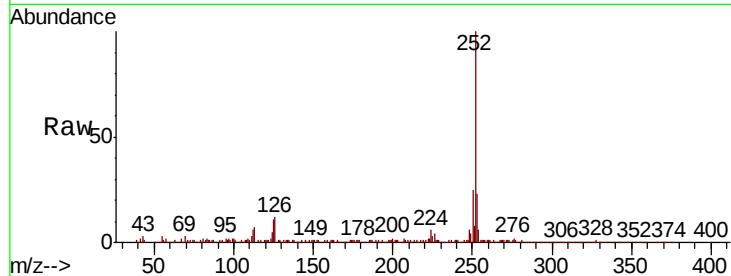
#88
Benzo(b)fluoranthene
Concen: 18.026 ng m
RT: 15.10 min Scan# 2213
Delta R.T. 0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.5	26.3
125	11.2	7.7	11.5

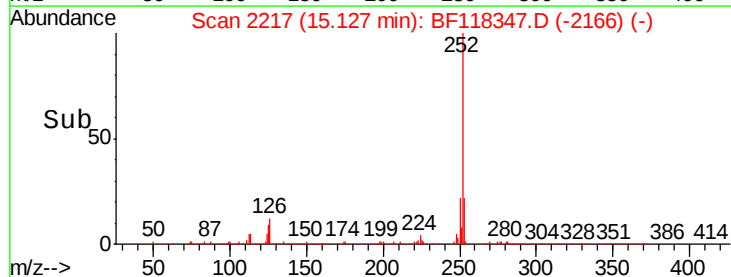
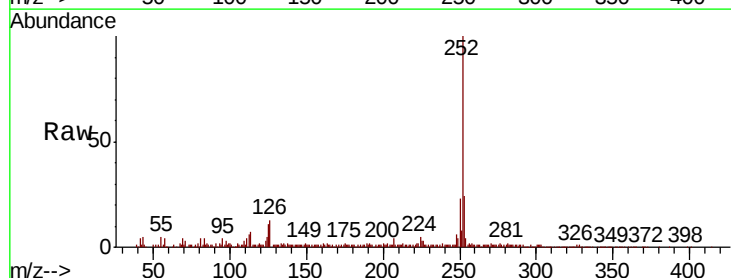
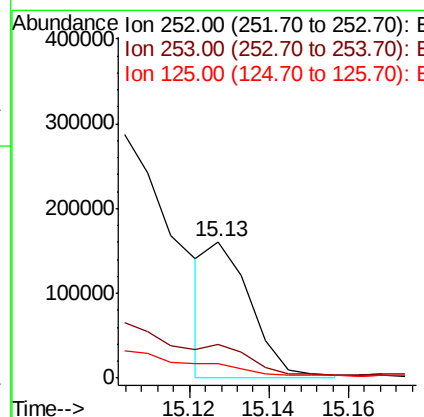
Manual Integrations
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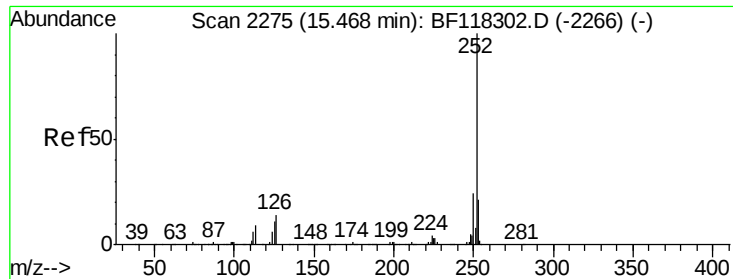
mohammad
12/29/2019 5:28:04 PM



#89
Benzo(k)fluoranthene
Concen: 5.169 ng m
RT: 15.13 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.0	27.0
125	10.8	8.0	12.0





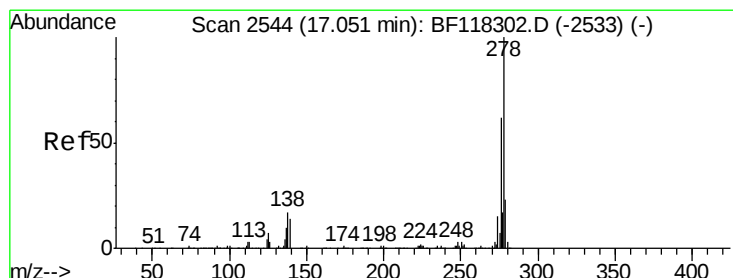
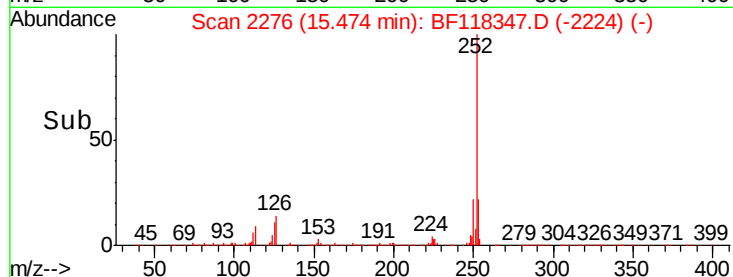
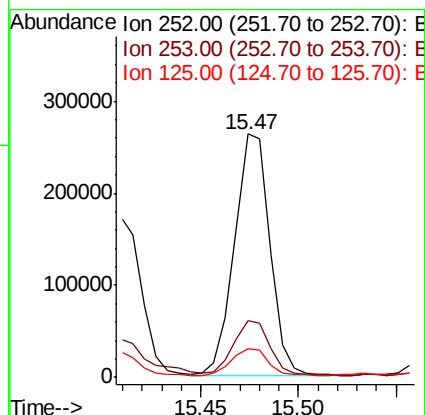
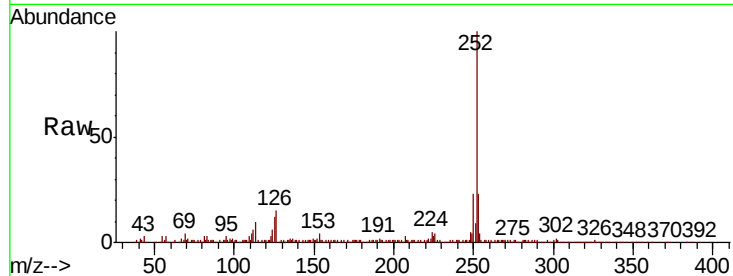
#90
Benzo(a)pyrene
Concen: 15.347 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Instrument :
BNA_F
ClientSampleId :
OR-03-122619

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.0	25.6
125	11.8	9.0	13.4

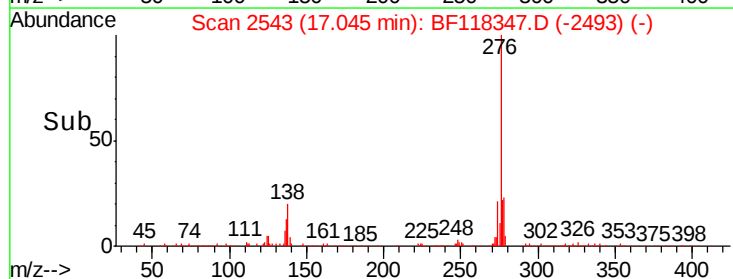
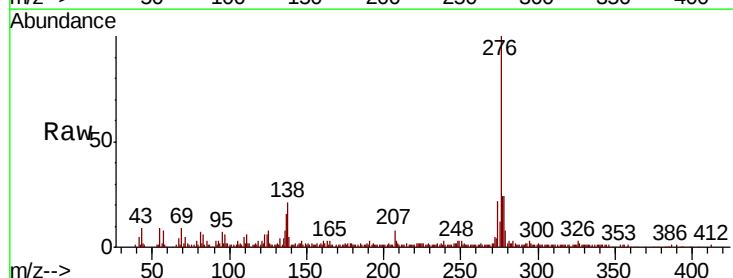
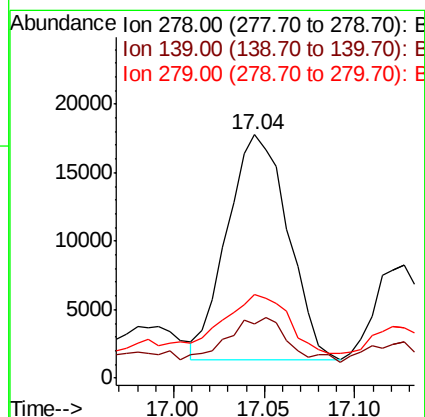
Manual Integrations
APPROVED

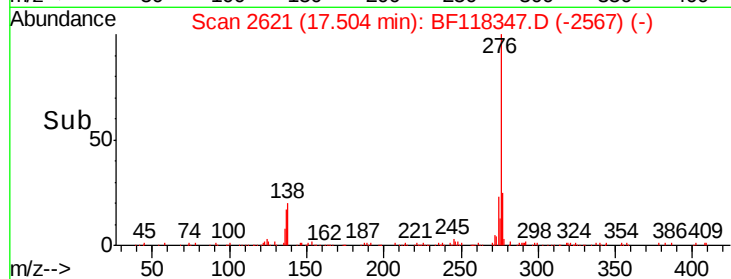
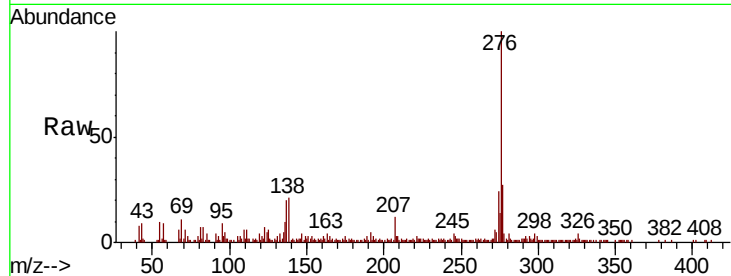
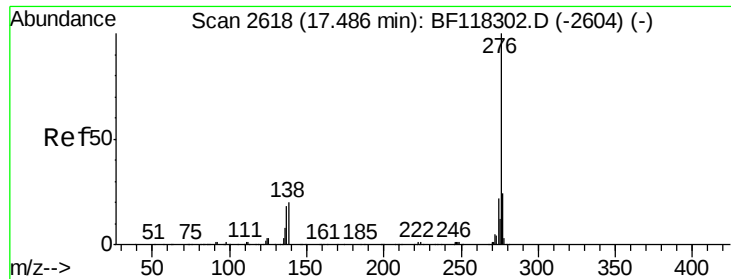
mohammad
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#91
Dibenzo(a,h)anthracene
Concen: 2.043 ng
RT: 17.04 min Scan# 2543
Delta R.T. -0.01 min
Lab File: BF118347.D
Acq: 27 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.2	11.5	17.3#
279	34.2	18.3	27.5#





#92
 Benzo(a,h,i)perylene
 Concen: 6.644 ng
 RT: 17.50 min Scan# 2621
 Delta R.T. 0.02 min
 Lab File: BF118347.D
 Acq: 27 Dec 2019 19:37

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-122619

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.8	19.1	28.7
138	21.5	16.1	24.1

Manual Integrations
 APPROVED

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