

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
 Data File : BF116643.D
 Acq On : 29 Aug 2019 4:12
 Operator : HP/JU
 Sample : K4409-12 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S301-J-3.0-3.5-081919

Manual Integrations
 APPROVED

Jagrut
 8/29/2019 7:47:42 PM

Quant Time: Aug 29 05:01:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 28 13:34:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	78673	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	437378	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	222135	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	152475	20.00	ng	0.00
76) Chrysene-d12	14.03	240	105547	20.00	ng	0.02
87) Perylene-d12	15.49	264	89463	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	52701	11.57	ng	0.00
7) Phenol-d6	6.49	99	54807	8.88	ng	0.00
23) Nitrobenzene-d5	7.42	82	33579	4.39	ng	-0.01
42) 2,4,6-Tribromophenol	10.69	330	6101	2.89	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	77946	5.84	ng	0.00
79) Terphenyl-d14	12.96	244	26978	4.16	ng	0.00
Target Compounds						
20) 3+4-Methylphenols	7.26	107	11301	2.024	ng	Qvalue # 67
31) Naphthalene	8.17	128	2153712	102.797	ng	98
37) 2-Methylnaphthalene	8.86	142	326148	24.927	ng	99
38) 1-Methylnaphthalene	8.96	142	156486	12.246	ng	98
46) 1,1'-Biphenyl	9.32	154	138937	8.239	ng	100
52) Acenaphthene	9.94	154	736750	56.356	ng	96
55) Dibenzofuran	10.11	168	905546	51.437	ng	98
58) Fluorene	10.45	166	553349	41.416	ng	99
71) Phenanthrene	11.43	178	3162922	386.204	ng	97
72) Anthracene	11.47	178	1135628	138.679	ng	99
73) Carbazole	11.62	167	515618	73.982	ng	99
75) Fluoranthene	12.62	202	2786563	379.383	ng	96
78) Pyrene	12.84	202	2247107	231.530	ng	99
81) Benzo(a)anthracene	14.02	228	1156917	164.407	ng	97
83) Chrysene	14.06	228	950806	138.020	ng	97
86) Indeno(1,2,3-cd)pyrene	16.95	276	311286	50.672	ng	# 93
88) Benzo(b)fluoranthene	15.07	252	1036566m	188.675	ng	
89) Benzo(k)fluoranthene	15.09	252	298086m	57.080	ng	
90) Benzo(a)pyrene	15.44	252	692961	141.326	ng	96
91) Dibenzo(a,h)anthracene	16.96	278	74993	16.391	ng	99
92) Benzo(g,h,i)perylene	17.40	276	283226	59.535	ng	98

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

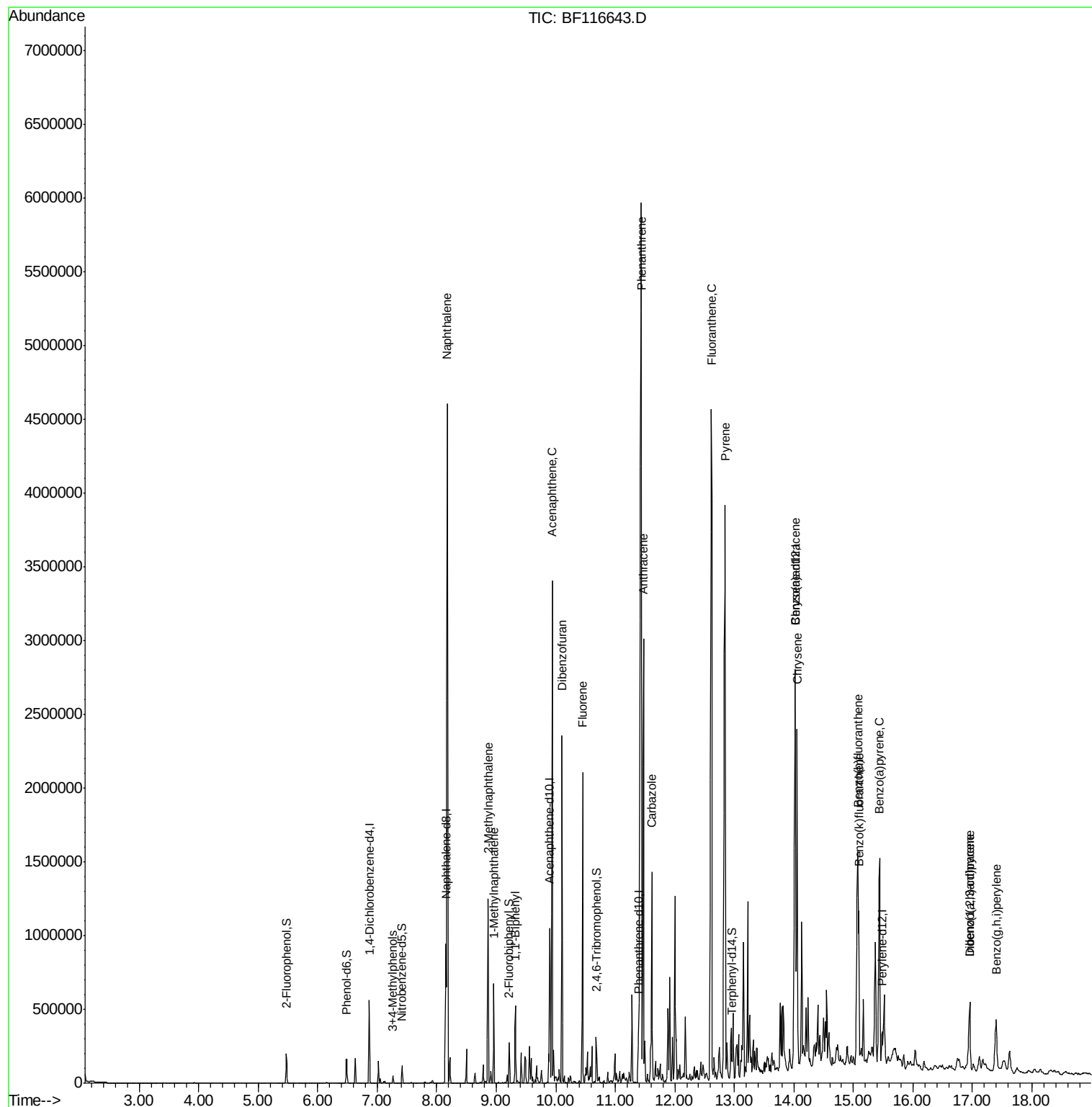
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
Data File : BF116643.D
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Misc :
ALS Vial : 25 Sample Multiplier: 1

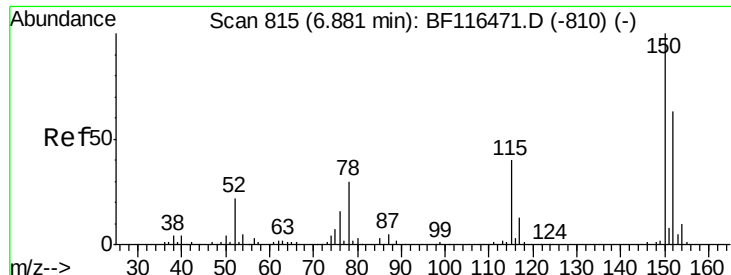
Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

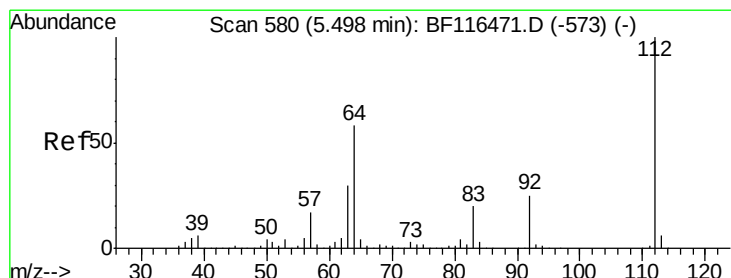
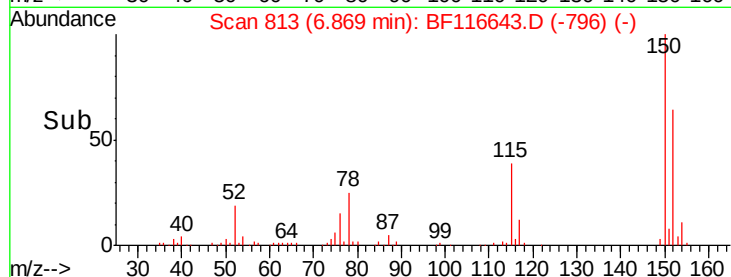
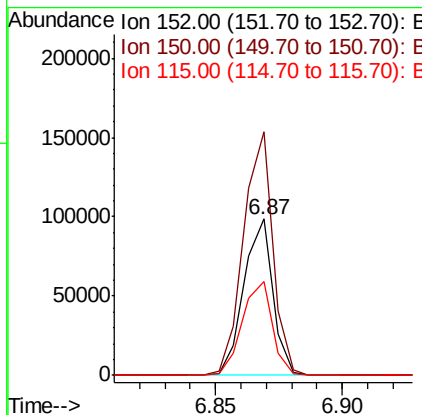
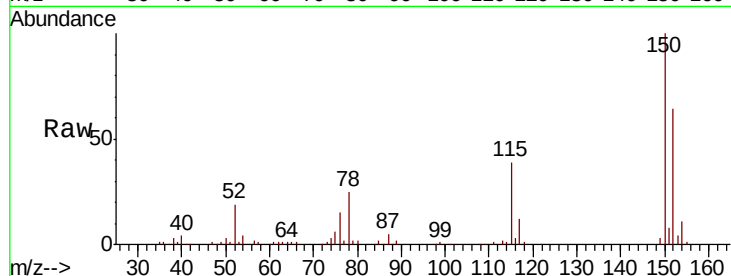
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.9	123.4	185.2
115	60.4	48.2	72.2

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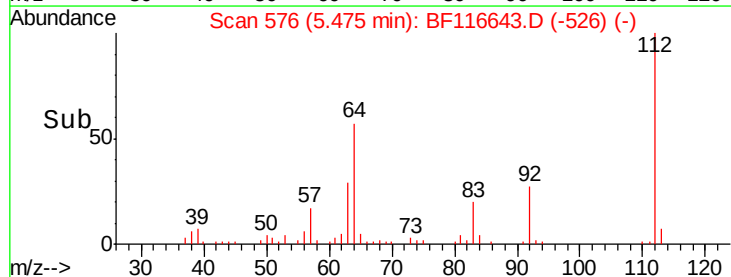
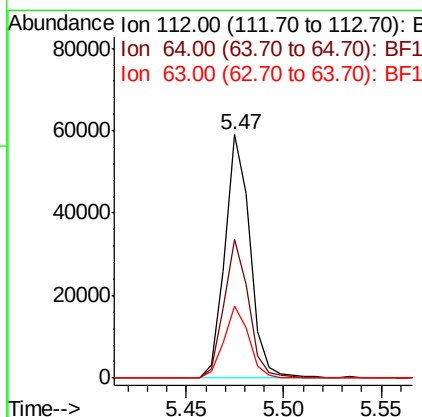
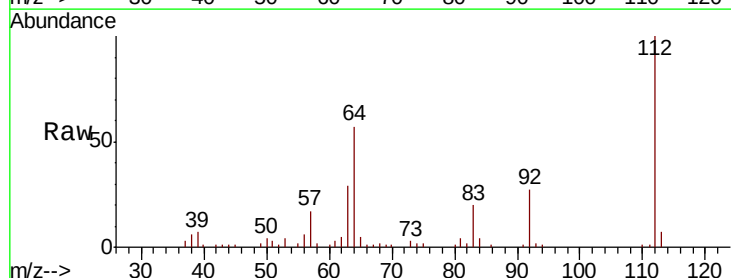
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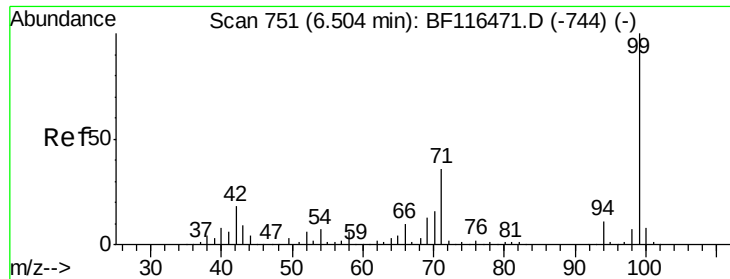


#5

2-Fluorophenol
Concen: 11.570 ng
RT: 5.47 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.1	48.0	72.0
63	29.4	24.6	36.8





#7

Phenol-d6

Concen: 8.875 ng

RT: 6.49 min Scan# 748

Delta R.T. -0.01 min

Lab File: BF116643.D

Acq: 29 Aug 2019 4:12

Instrument :

BNA_F

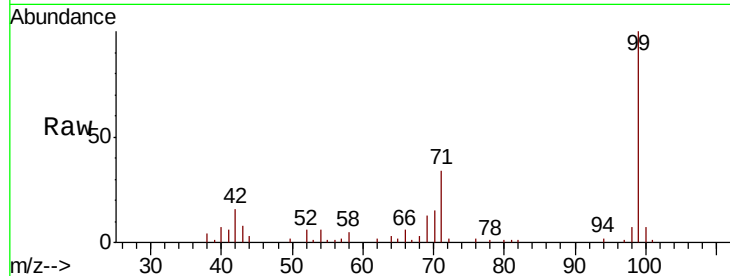
ClientSampleId :

S301-J-3.0-3.5-081919

Tot Ion:	99	Resp:	54807
Ion Ratio	Lower	Upper	
99	100		
42	15.7	13.2	19.8
71	34.4	27.4	41.2

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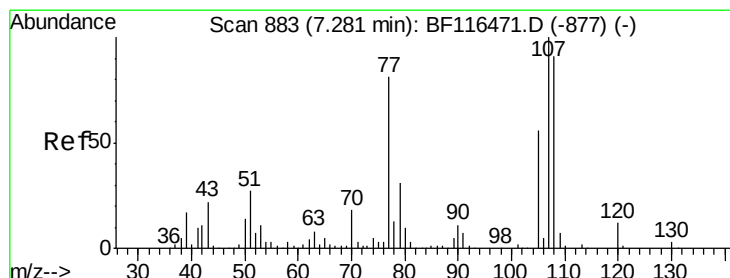
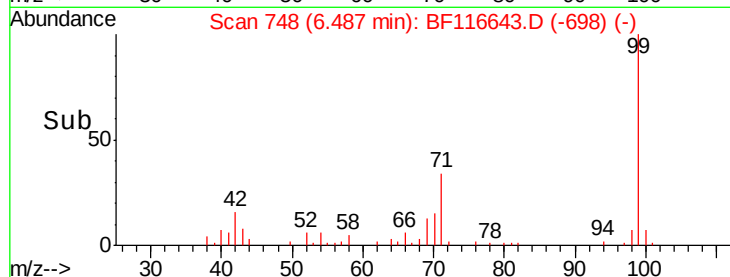
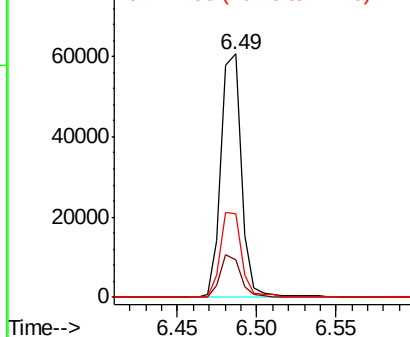


Abundance

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



#20

3+4-Methylphenols

Concen: 2.024 ng

RT: 7.26 min Scan# 880

Delta R.T. -0.01 min

Lab File: BF116643.D

Acq: 29 Aug 2019 4:12

Tgt Ion:	107	Resp:	11301
Ion Ratio	Lower	Upper	
107	100		
108	94.5	72.6	112.6
77	34.8	82.4	122.4
79	37.4	10.6	50.6

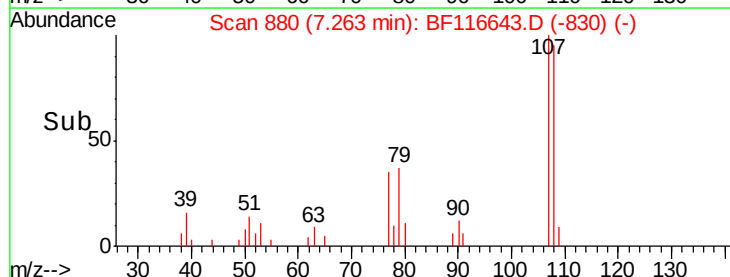
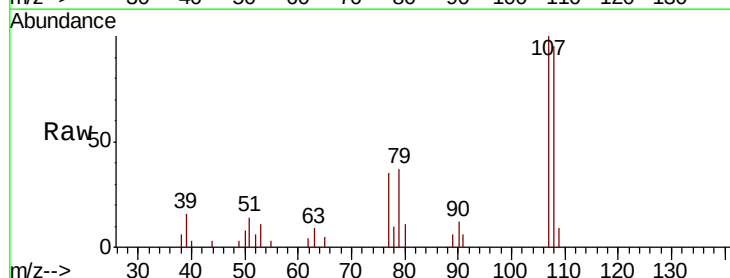
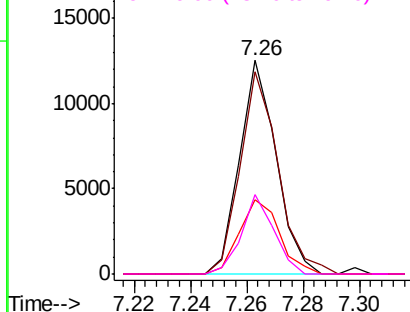
Abundance

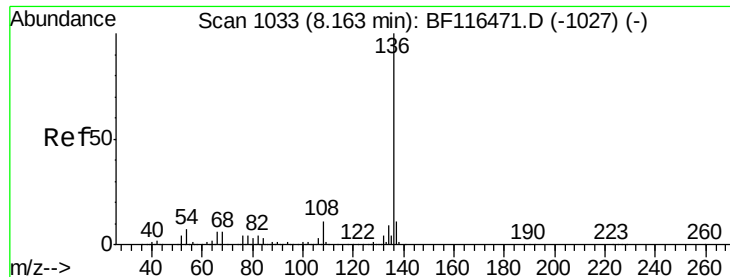
Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1





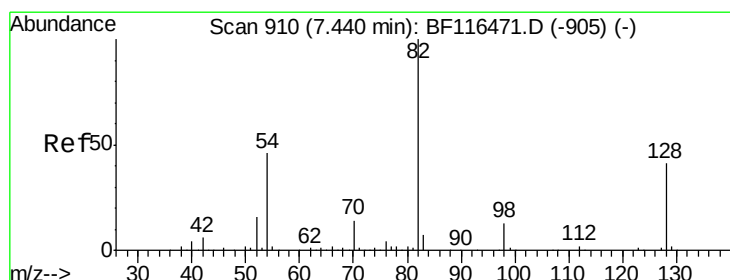
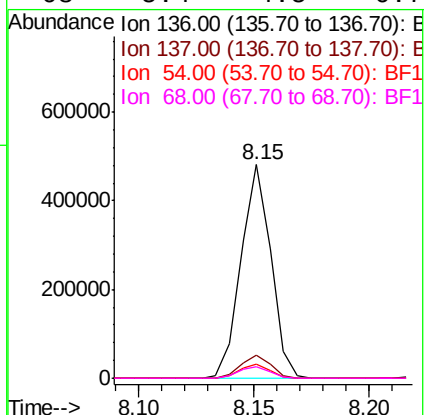
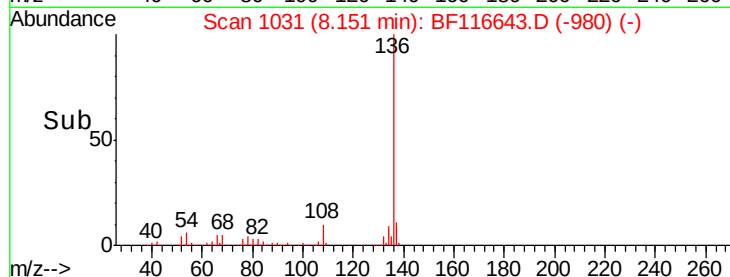
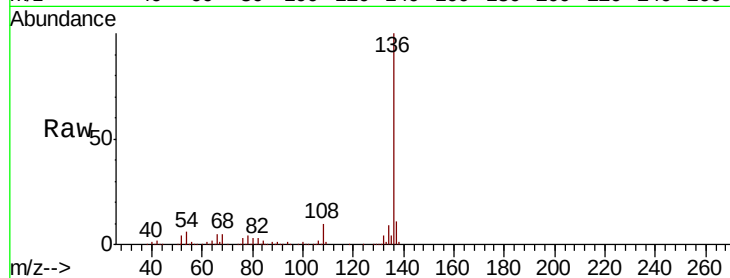
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		437378		
137	10.9	8.7	13.1		
54	6.5	5.0	7.4		
68	5.4	4.5	6.7		

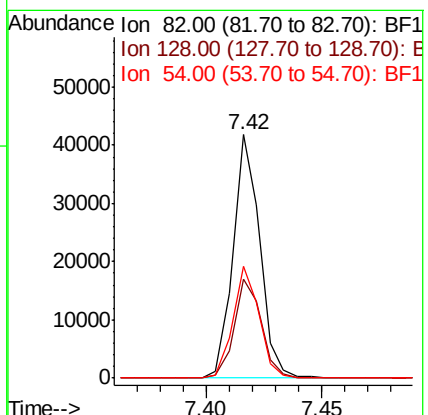
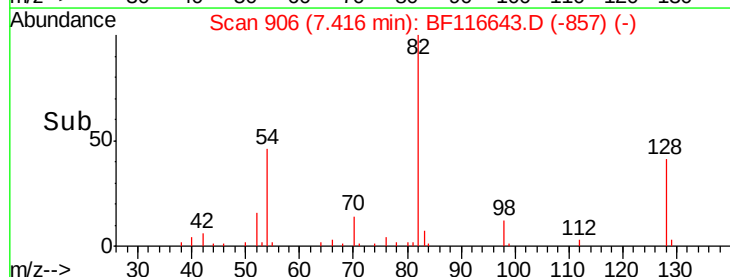
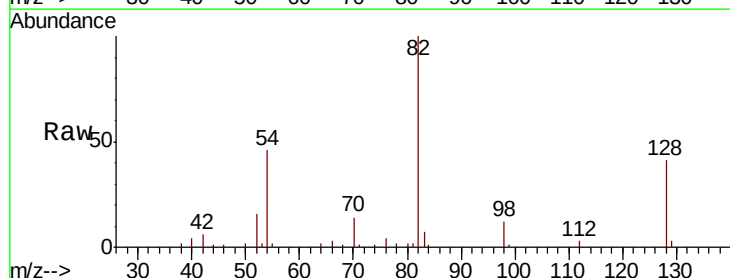
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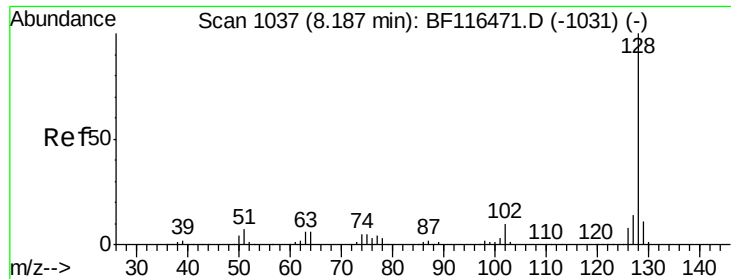
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#23
Nitrobenzene-d5
Concen: 4.393 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100		33579		
128	40.6	35.0	52.6		
54	45.9	34.4	51.6		





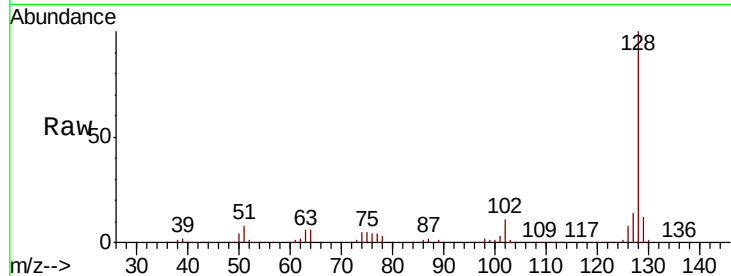
#31
Naphthalene
Concen: 102.797 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

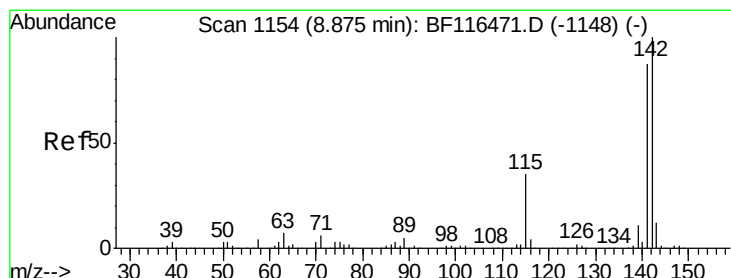
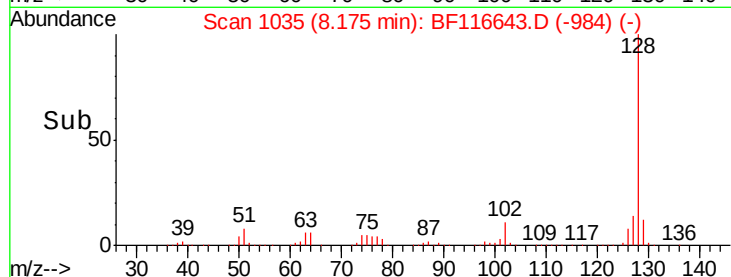
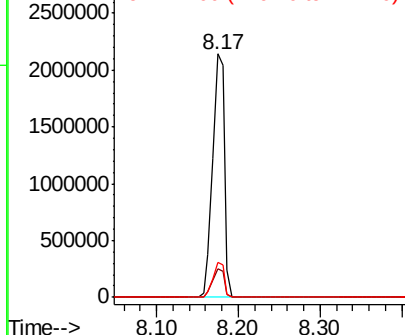
Tot Ion:128 Resp: 2153712
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 14.2 10.9 16.3

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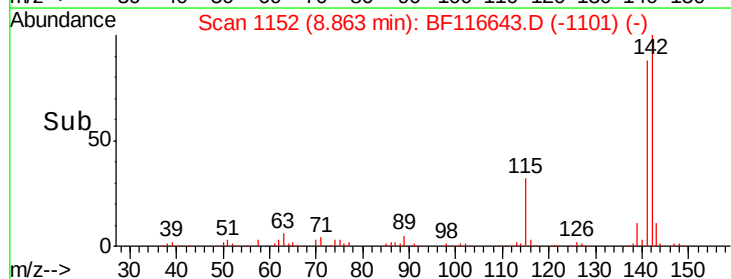
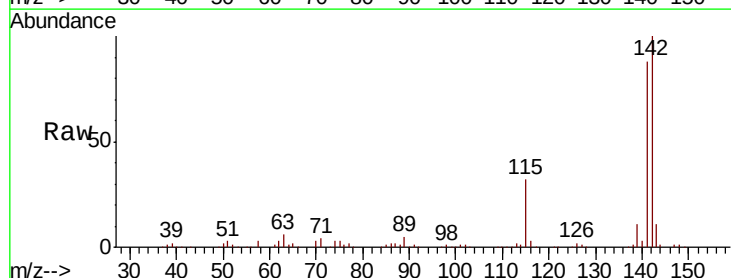
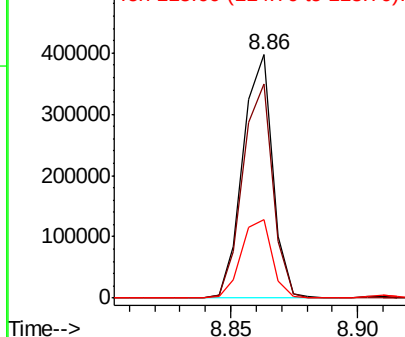
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

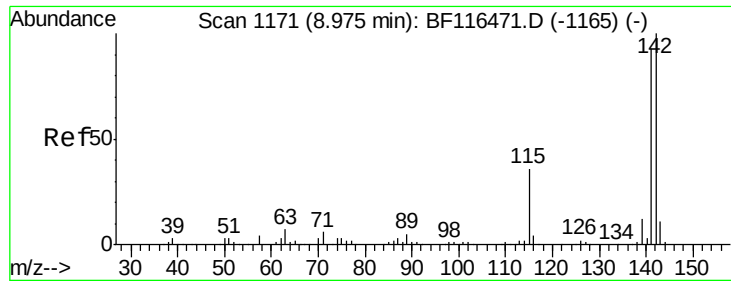


#37
2-Methylnaphthalene
Concen: 24.927 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Tgt Ion:142 Resp: 326148
Ion Ratio Lower Upper
142 100
141 87.7 69.5 104.3
115 32.3 26.0 39.0

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





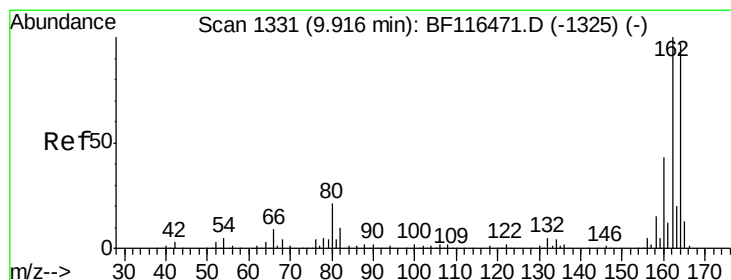
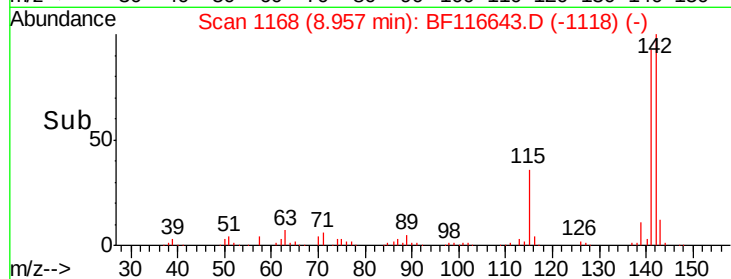
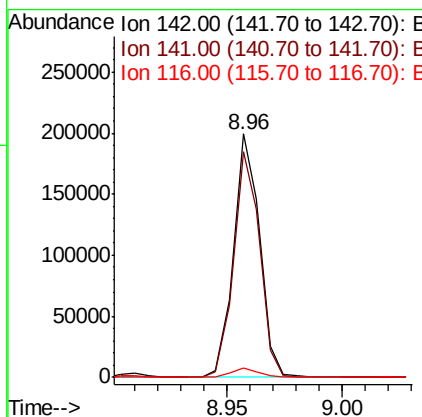
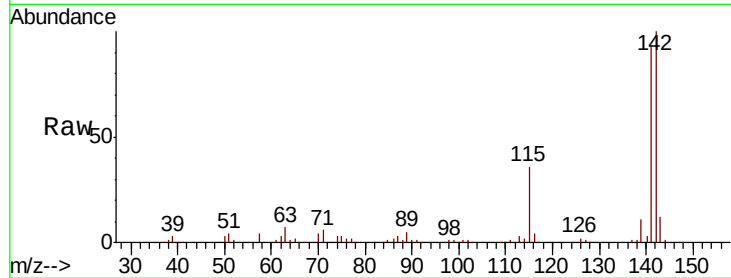
#38
1-Methylnaphthalene
Concen: 12.246 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.1	109.7
116	3.8	2.7	4.1

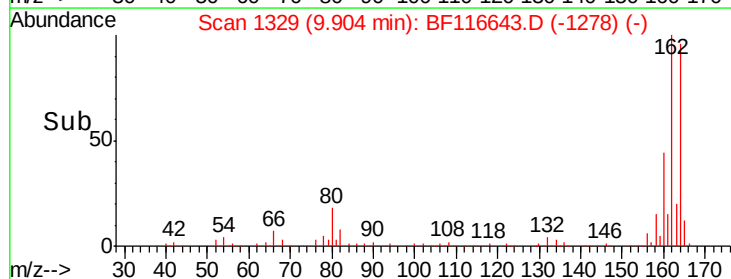
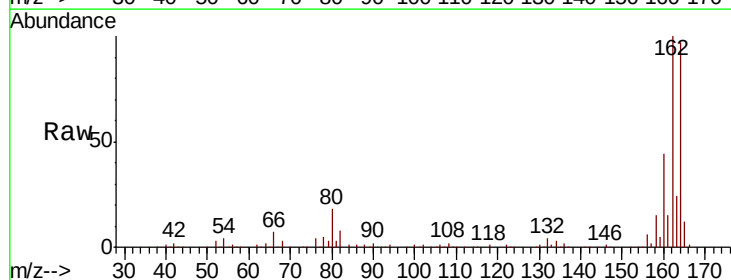
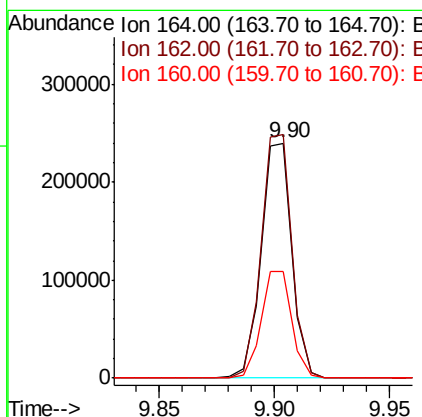
Manual Integrations
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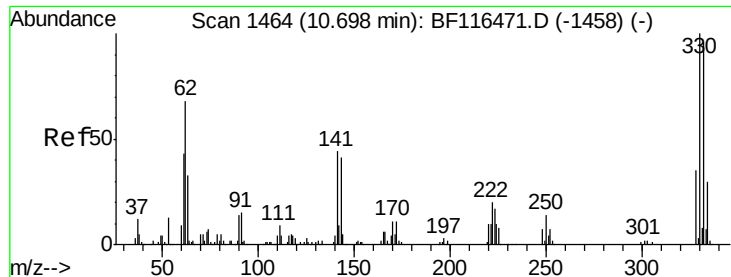
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.6	83.4	125.0
160	45.6	37.0	55.4





#42

2,4,6-Tribromophenol

Concen: 2.886 ng

RT: 10.69 min Scan# 1462

Delta R.T. -0.00 min

Lab File: BF116643.D

Acq: 29 Aug 2019 4:12

Instrument :

BNA_F

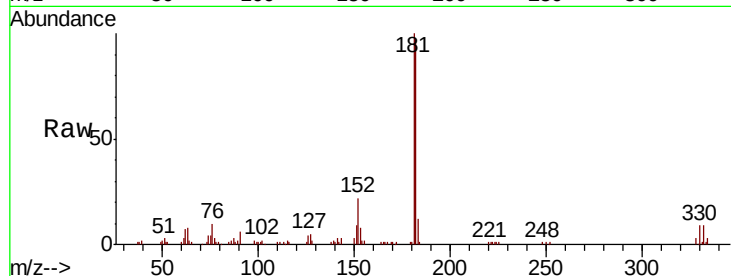
ClientSampleId :

S301-J-3.0-3.5-081919

Tot Ion:	330	Resp:	6101
Ion Ratio	Lower	Upper	
330	100		
332	102.0	77.5	116.3
141	48.6	28.2	42.2#

Manual Integrations
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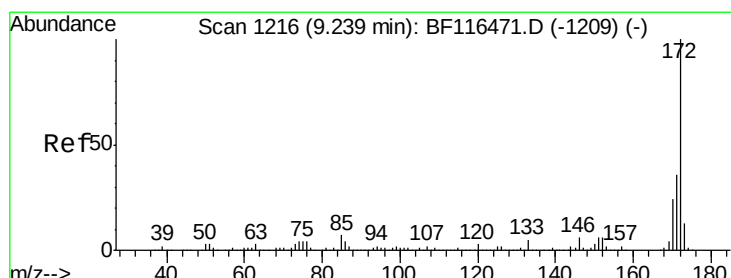
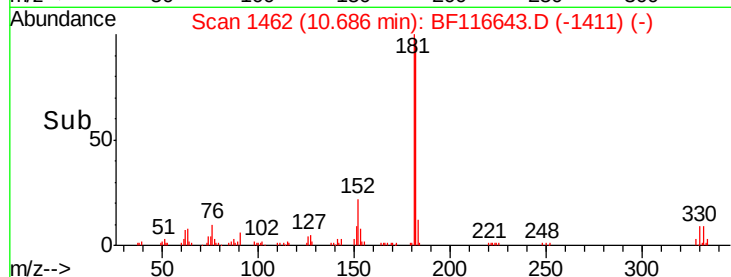
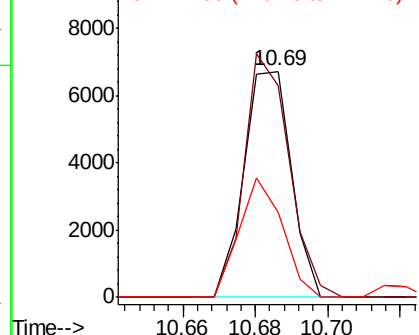


Abundance

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: 5.840 ng

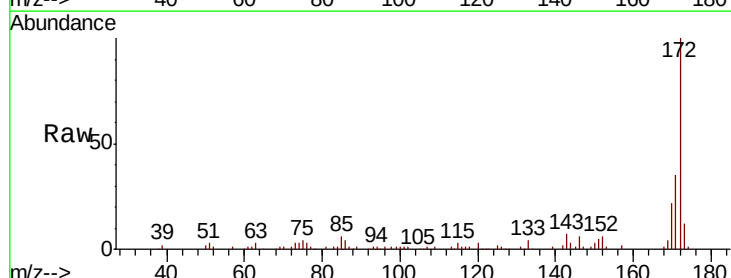
RT: 9.22 min Scan# 1213

Delta R.T. -0.00 min

Lab File: BF116643.D

Acq: 29 Aug 2019 4:12

Tgt Ion:	172	Resp:	77946
Ion Ratio	Lower	Upper	
172	100		
171	35.0	29.0	43.6
170	22.5	19.3	28.9

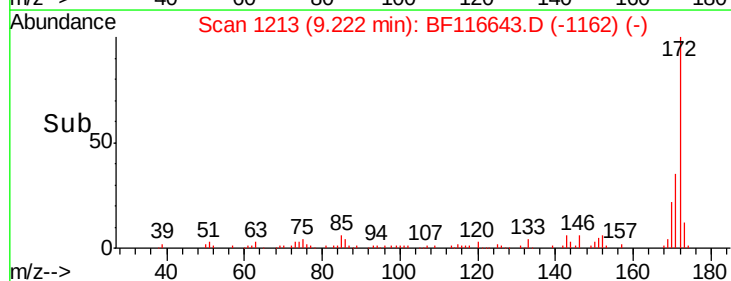
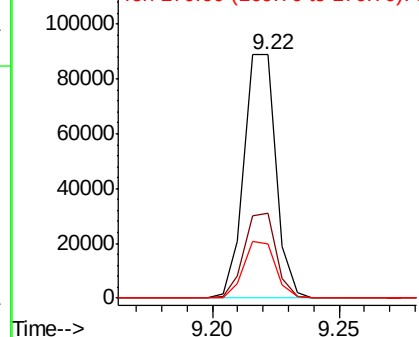


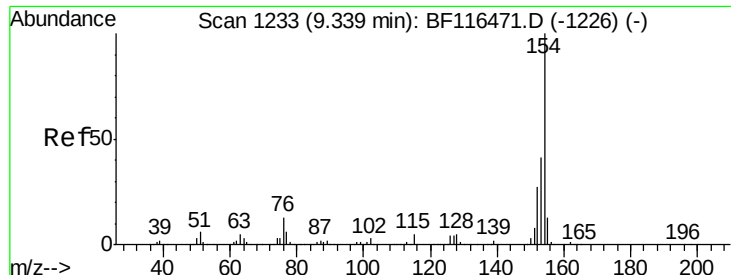
Abundance

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





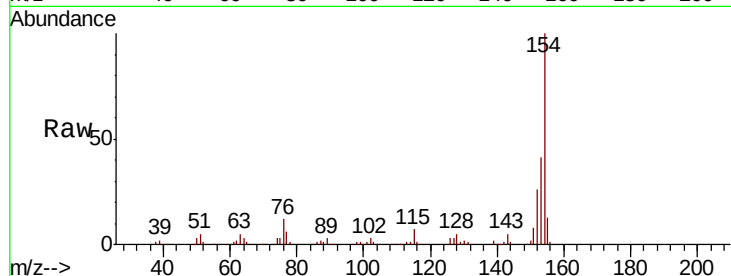
#46
 1,1'-Biphenyl
 Concen: 8.239 ng
 RT: 9.32 min Scan# 1230
 Delta R.T. -0.01 min
 Lab File: BF116643.D
 Acq: 29 Aug 2019 4:12

Instrument :
 BNA_F
 ClientSampleId :
 S301-J-3.0-3.5-081919

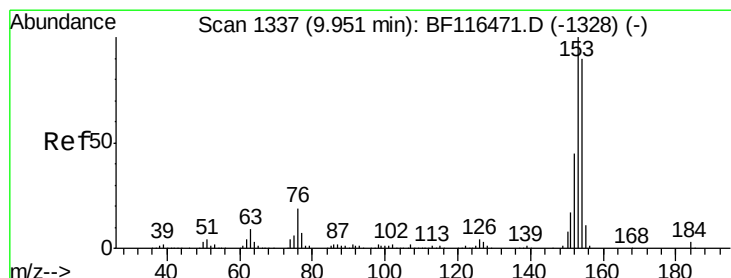
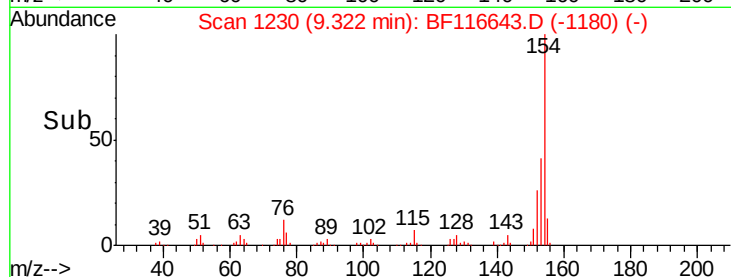
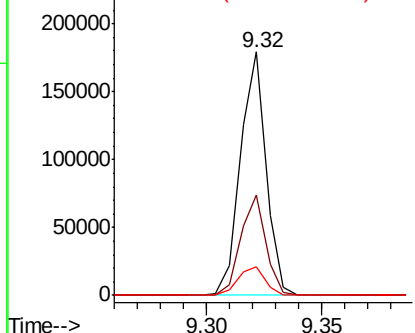
Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	41.1	21.4	61.4	
76	11.8	0.0	31.8	

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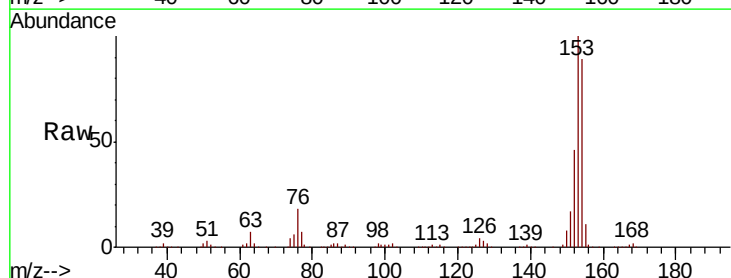


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF1

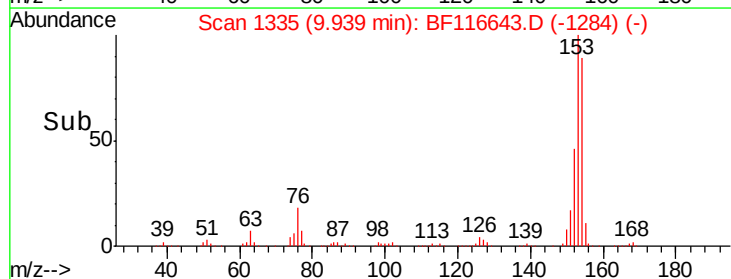
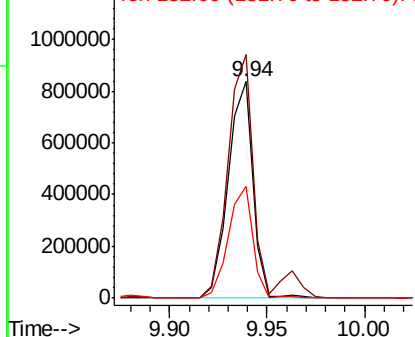


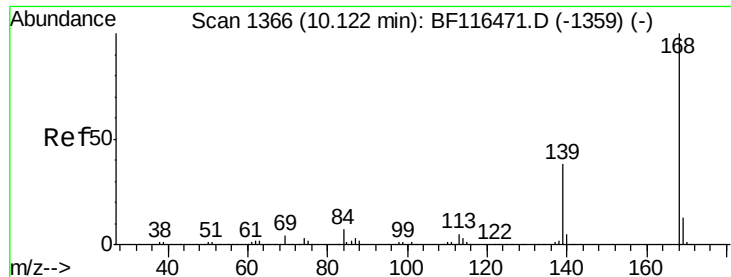
#52
 Acenaphthene
 Concen: 56.356 ng
 RT: 9.94 min Scan# 1335
 Delta R.T. -0.00 min
 Lab File: BF116643.D
 Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	112.5	86.6	129.8	
152	51.8	39.4	59.0	



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





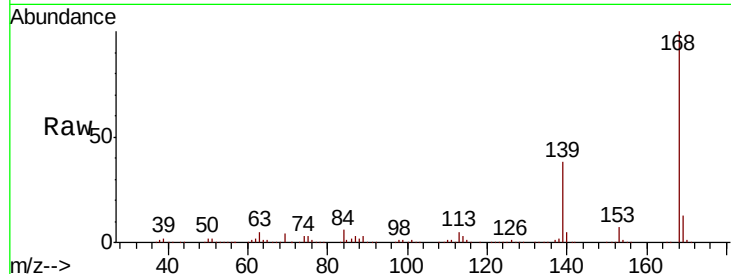
#55
Dibenzenofuran
Concen: 51.437 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

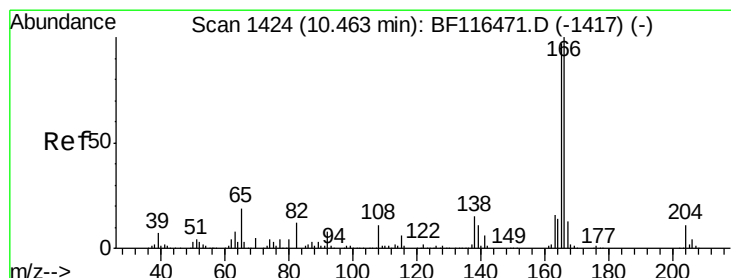
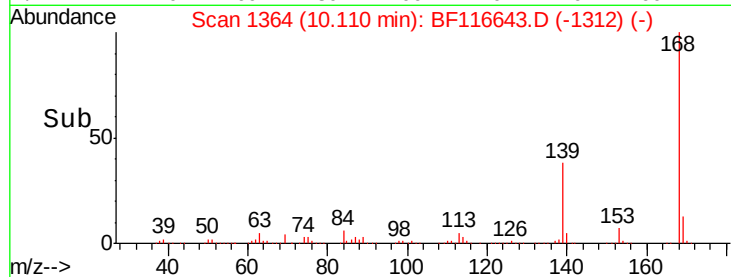
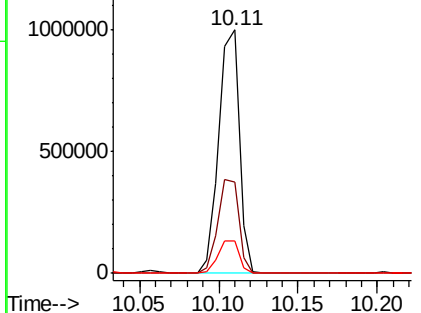
Tot Ion:168	Resp:	905546
Ion Ratio	Lower	Upper
168	100	
139	37.5	31.3 46.9
169	13.3	11.3 16.9

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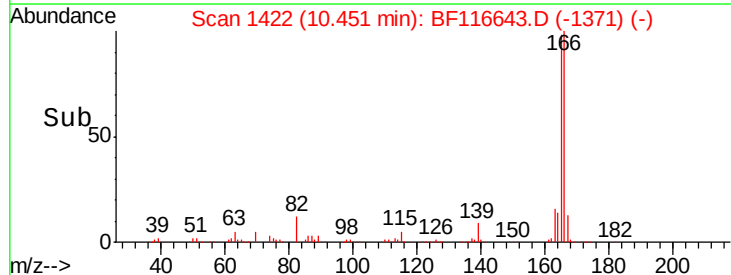
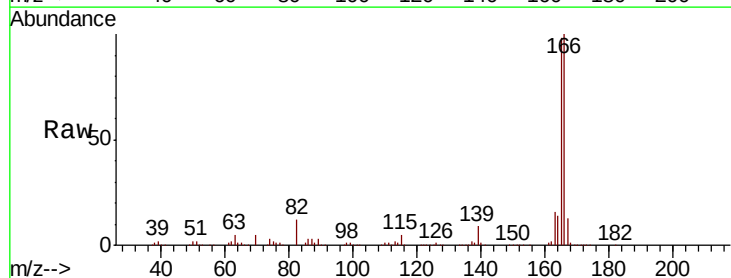
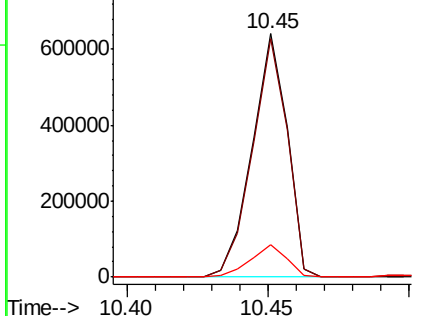
Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

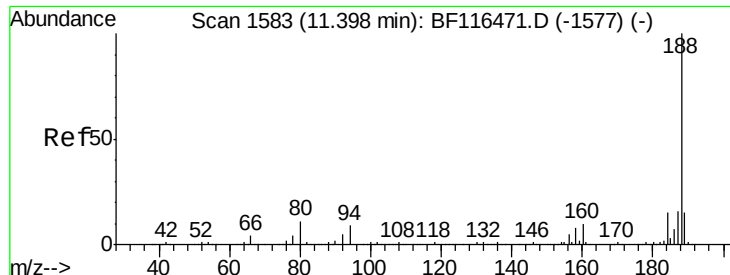


#58
Fluorene
Concen: 41.416 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Tgt Ion:166	Resp:	553349
Ion Ratio	Lower	Upper
166	100	
165	97.8	77.8 116.6
167	13.2	10.6 16.0

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





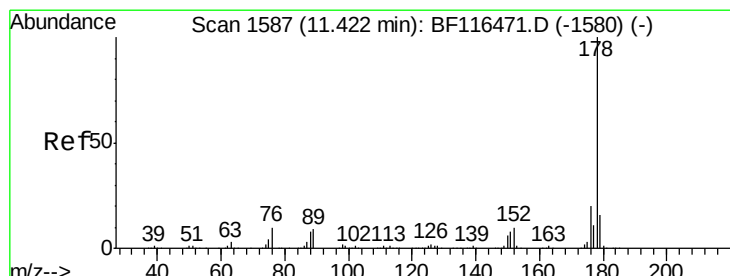
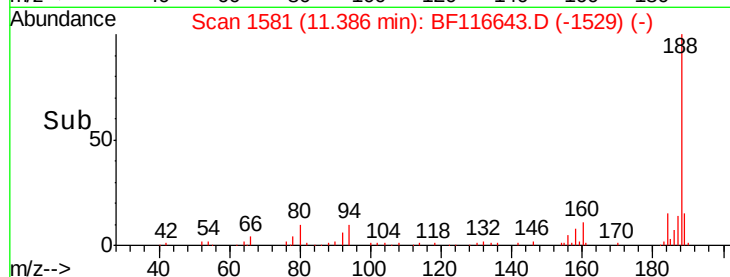
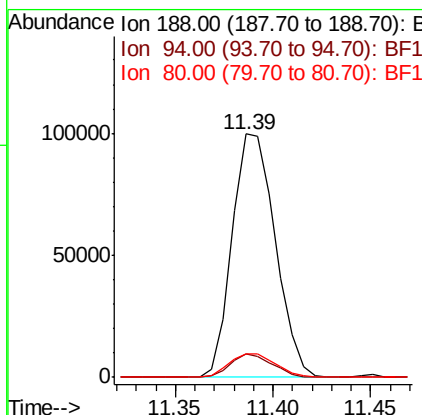
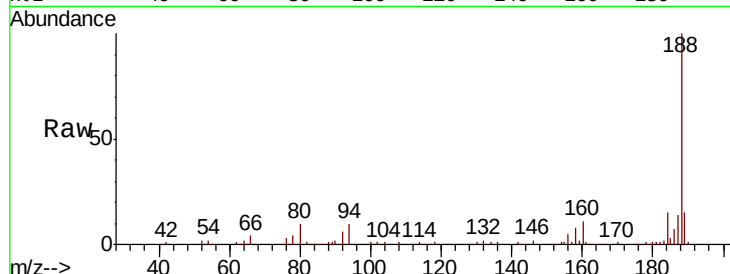
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.39 min Scan# 1581
 Delta R.T. 0.01 min
 Lab File: BF116643.D
 Acq: 29 Aug 2019 4:12

Instrument :
 BNA_F
 ClientSampleId :
 S301-J-3.0-3.5-081919

Tot Ion	Ratio	Resp	Lower	Upper
188	100	152475		
94	9.7	8.2	12.4	
80	9.8	8.9	13.3	

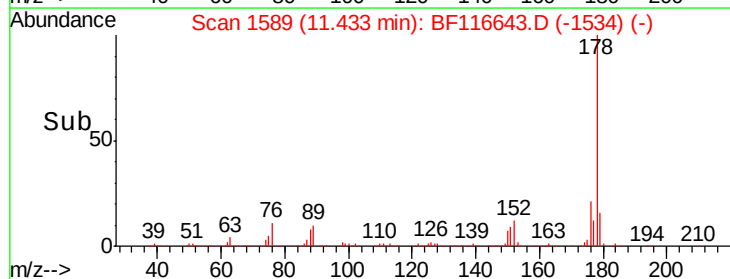
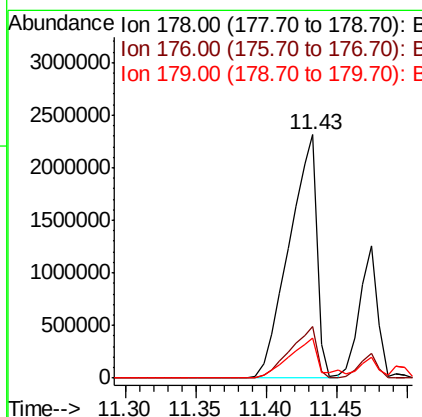
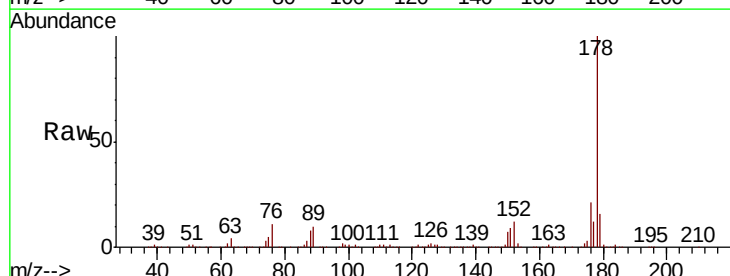
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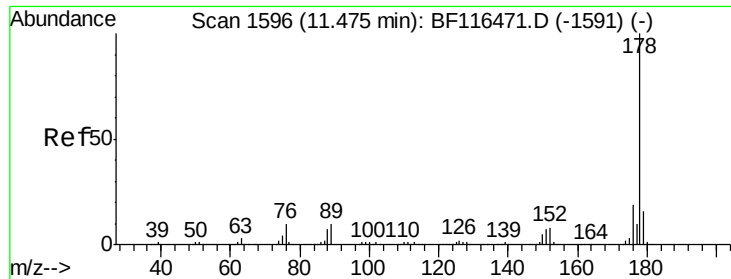
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#71
 Phenanthrene
 Concen: 386.204 ng
 RT: 11.43 min Scan# 1589
 Delta R.T. 0.02 min
 Lab File: BF116643.D
 Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	3162922		
176	21.2	15.5	23.3	
179	16.2	12.4	18.6	





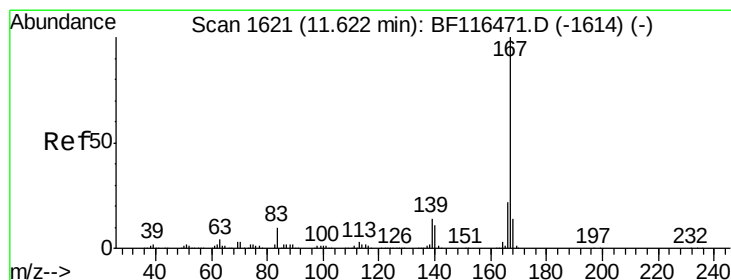
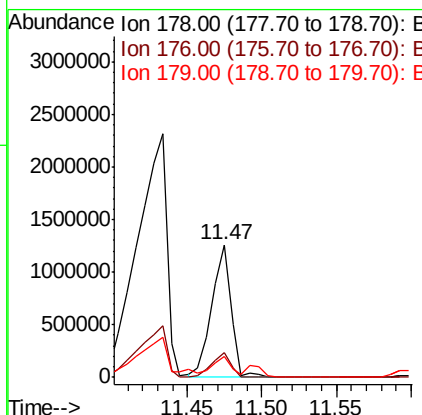
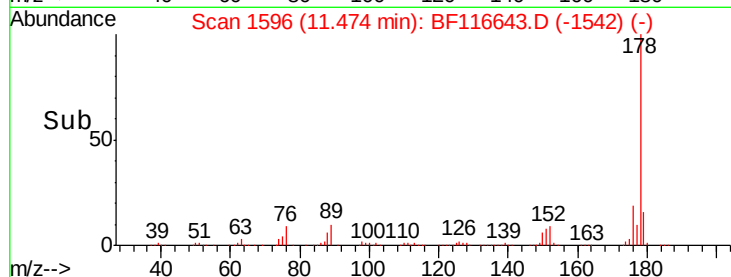
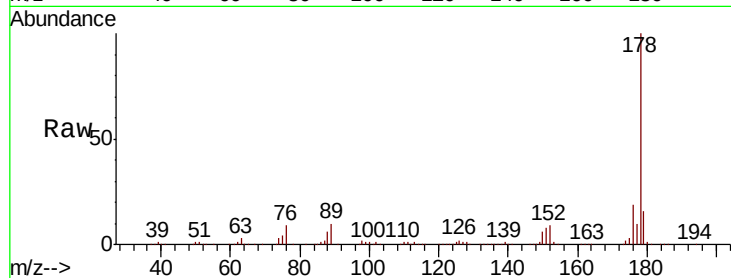
#72
 Anthracene
 Concen: 138.679 ng
 RT: 11.47 min Scan# 1596
 Delta R.T. 0.02 min
 Lab File: BF116643.D
 Acq: 29 Aug 2019 4:12

Instrument :
 BNA_F
 ClientSampleId :
 S301-J-3.0-3.5-081919

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.5	12.7	19.1

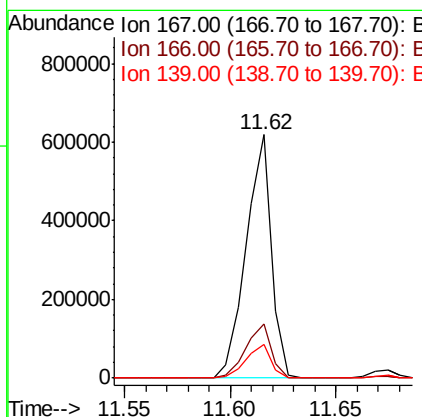
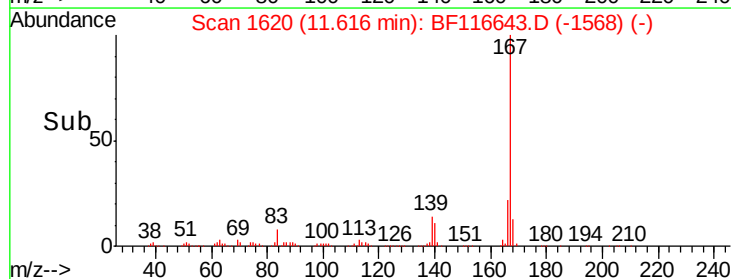
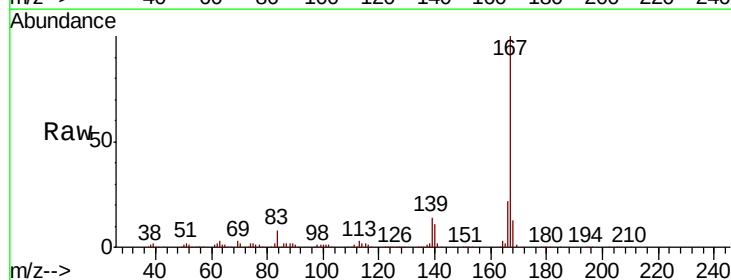
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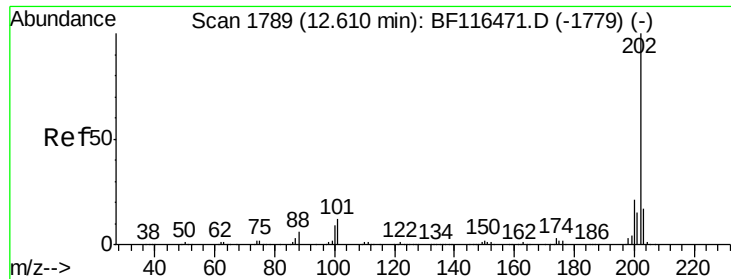
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#73
 Carbazole
 Concen: 73.982 ng
 RT: 11.62 min Scan# 1620
 Delta R.T. 0.01 min
 Lab File: BF116643.D
 Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.9	26.9
139	14.1	10.3	15.5





#75

Fluoranthene

Concen: 379.383 ng

RT: 12.62 min Scan# 1790

Delta R.T. 0.02 min

Lab File: BF116643.D

Acq: 29 Aug 2019 4:12

Instrument :

BNA_F

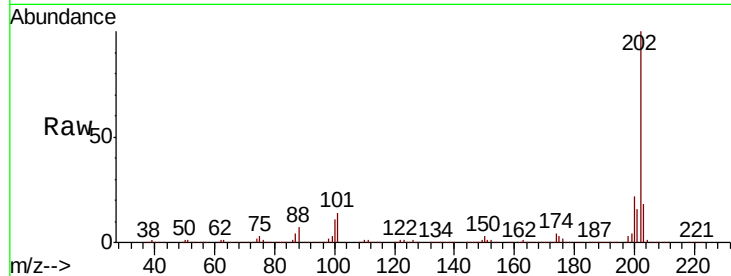
ClientSampleId :

S301-J-3.0-3.5-081919

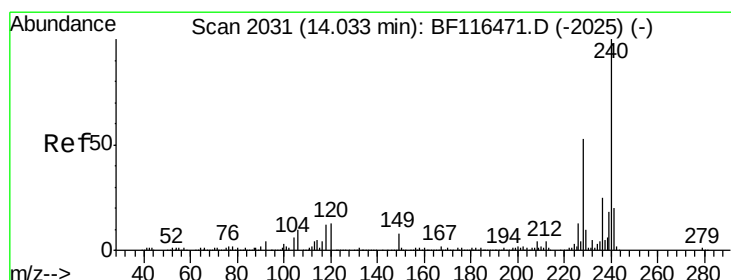
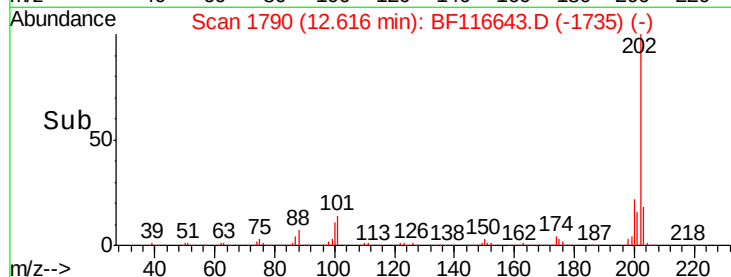
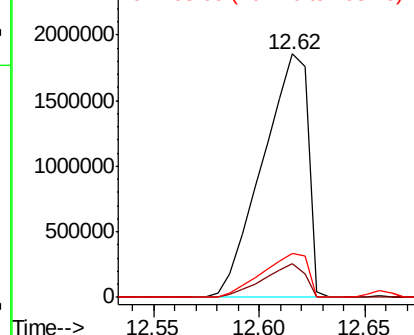
Tot Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	31.8
203	18.3	0.0	37.1

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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

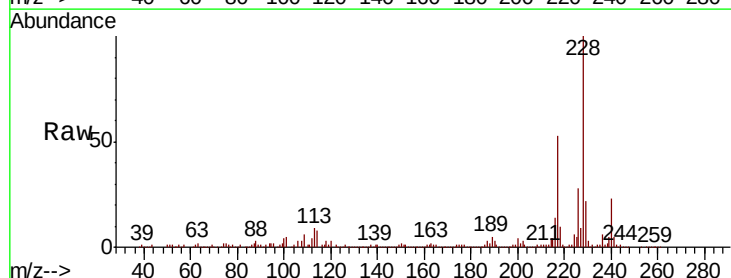
RT: 14.03 min Scan# 2030

Delta R.T. 0.02 min

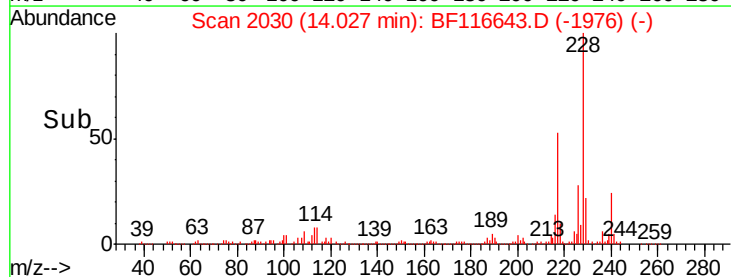
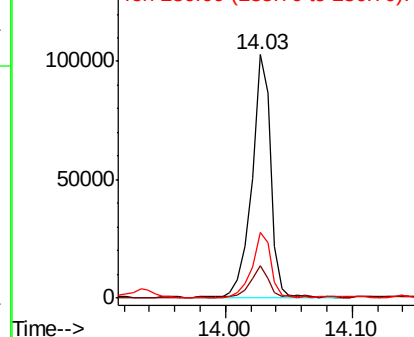
Lab File: BF116643.D

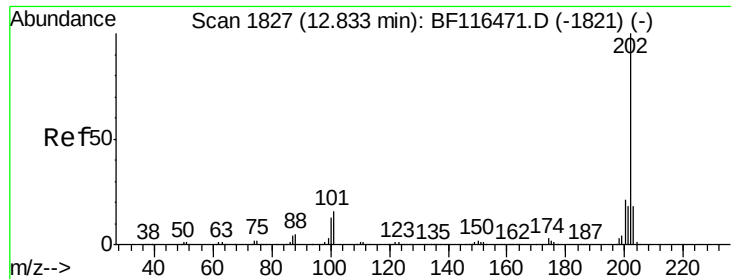
Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.1	11.3	16.9
236	27.1	21.4	32.2



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





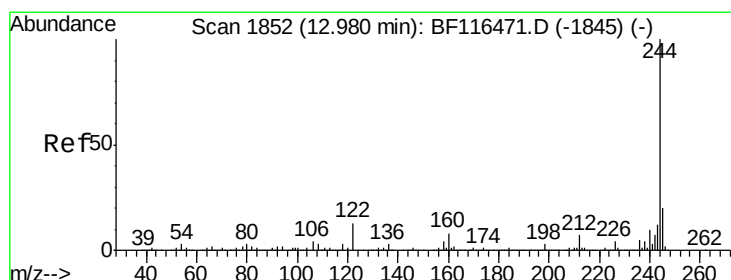
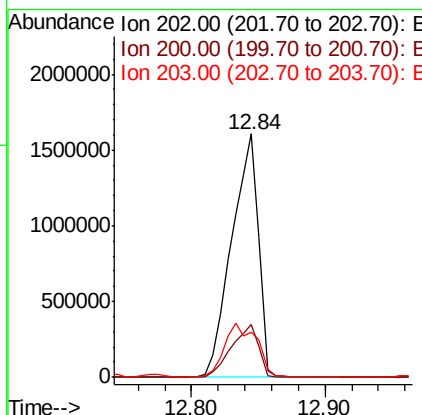
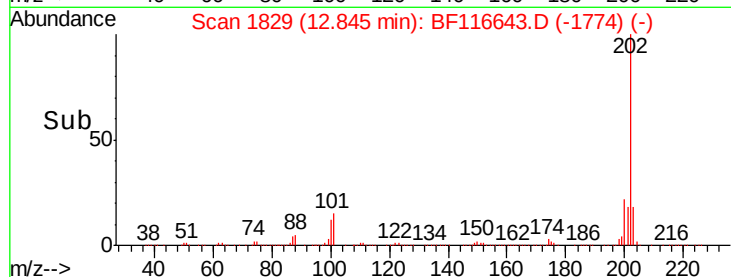
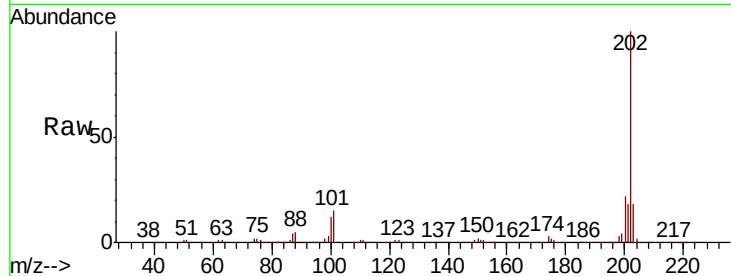
#78
Pvrene
Concen: 231.530 ng
RT: 12.84 min Scan# 1829
Delta R.T. 0.02 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.0
203	18.4	14.2	21.4

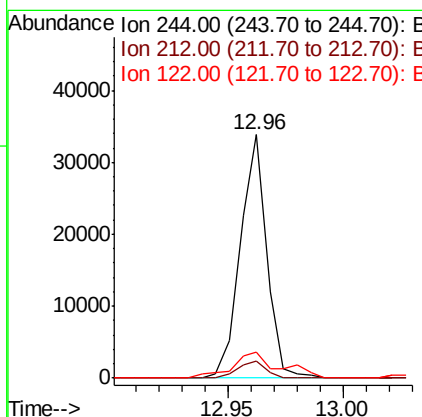
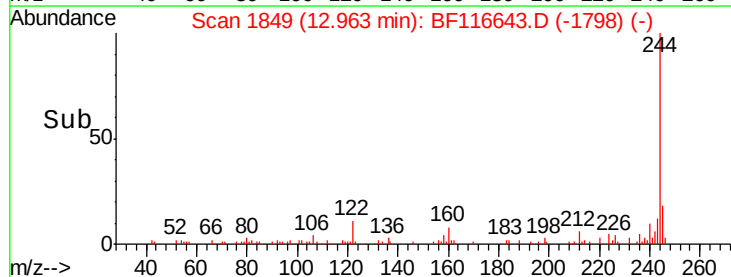
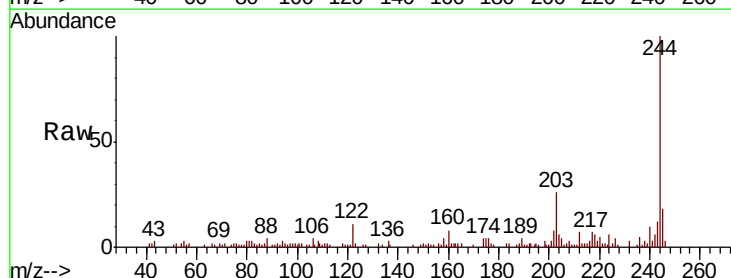
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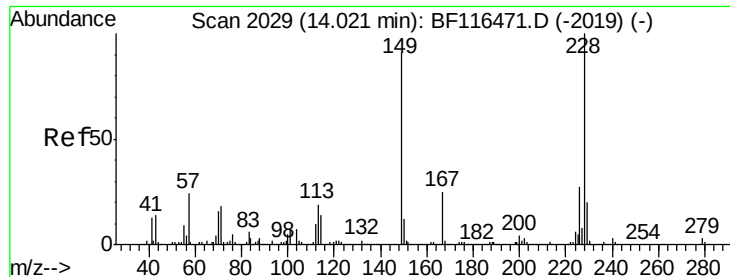
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#79
Terphenyl-d14
Concen: 4.157 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.9	8.9
122	10.9	10.0	15.0





#81

Benzo(a)anthracene

Concen: 164.407 ng

RT: 14.02 min Scan# 2029

Delta R.T. 0.02 min

Lab File: BF116643.D

Acq: 29 Aug 2019 4:12

Instrument :

BNA_F

ClientSampleId :

S301-J-3.0-3.5-081919

Tot Ion:228 Resp: 1156917

Ion Ratio Lower Upper

228 100

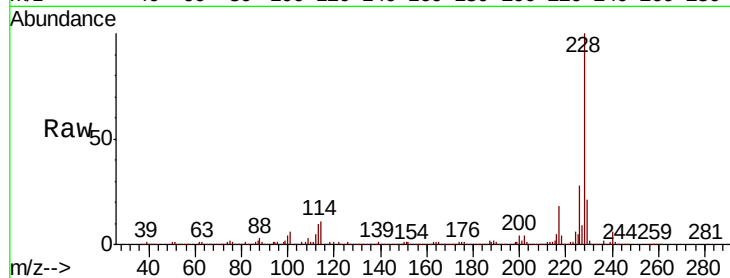
226 28.1 21.5 32.3

229 21.1 15.4 23.0

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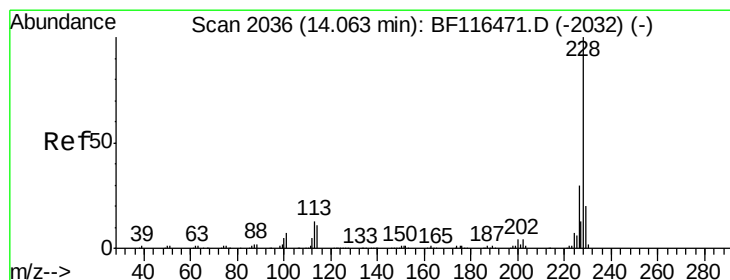
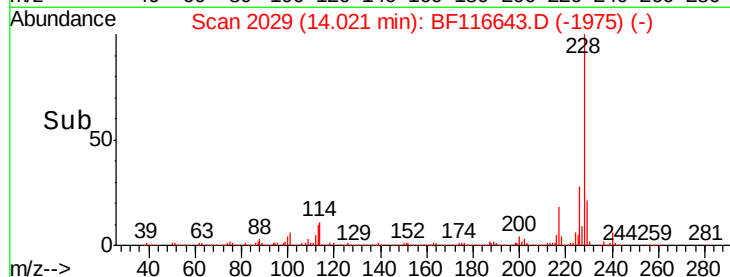
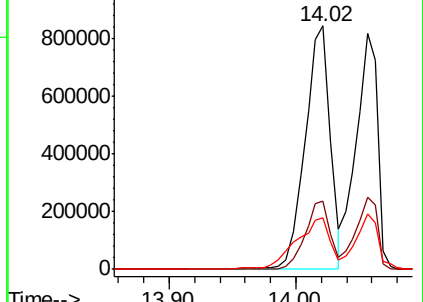
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Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Chrysene

Concen: 138.020 ng

RT: 14.06 min Scan# 2035

Delta R.T. 0.02 min

Lab File: BF116643.D

Acq: 29 Aug 2019 4:12

Tgt Ion:228 Resp: 950806

Ion Ratio Lower Upper

228 100

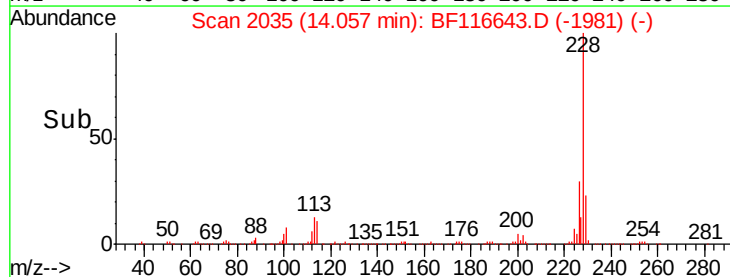
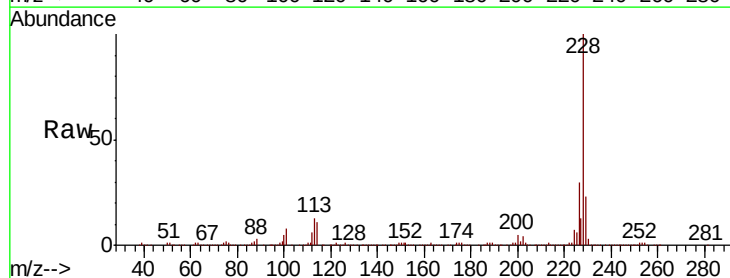
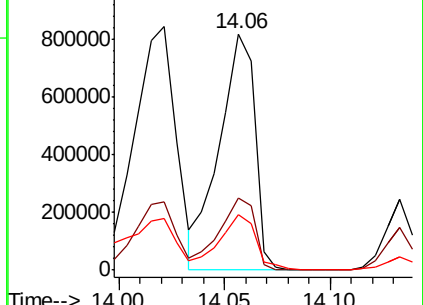
226 30.3 24.0 36.0

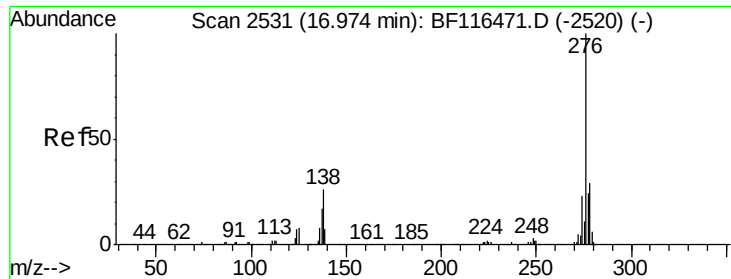
229 23.3 15.8 23.8

Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





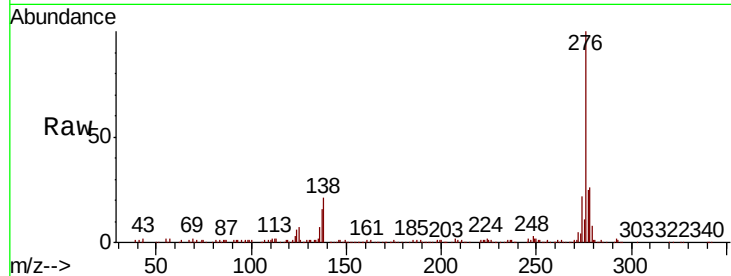
#86
Indeno(1,2,3-cd)pyrene
Concen: 50.672 ng
RT: 16.95 min Scan# 2527
Delta R.T. 0.03 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Tot Ion	Ratio	Resp	Lower	Upper
276	100	311286		
138	21.5	21.5	32.3#	
277	23.8	20.0	30.0	

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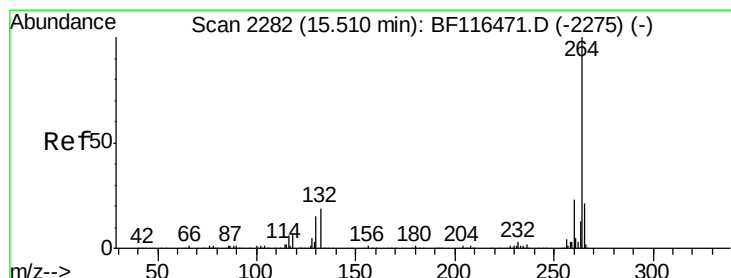
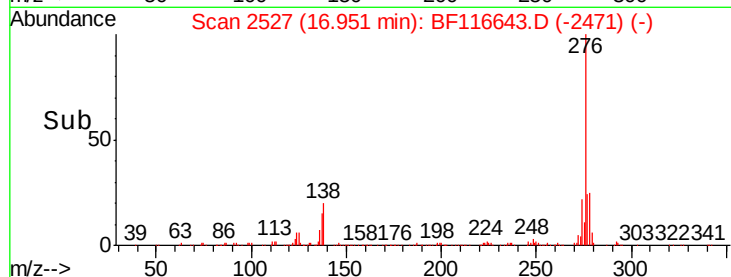
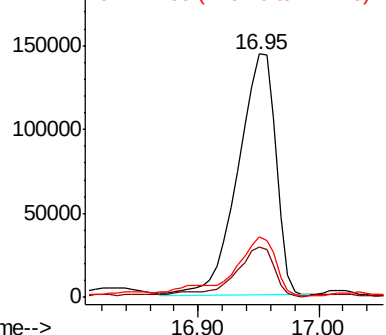


Abundance

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: 15.49 min Scan# 2278
Delta R.T. 0.02 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

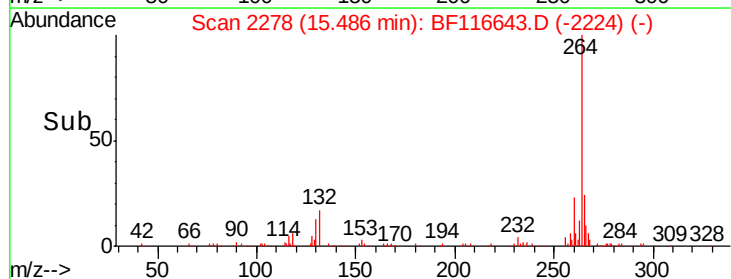
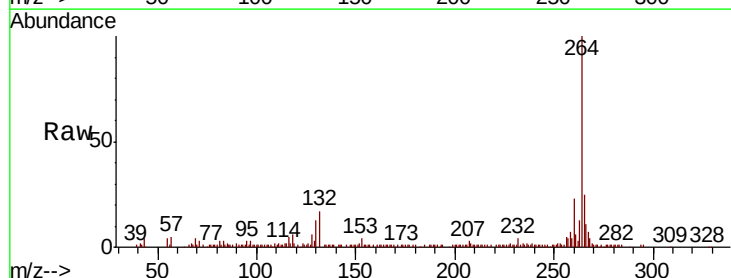
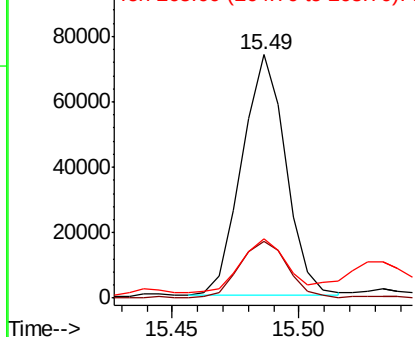
Tgt Ion	Ratio	Resp	Lower	Upper
264	100	89463		
260	23.1	20.0	30.0	
265	24.6	17.6	26.4	

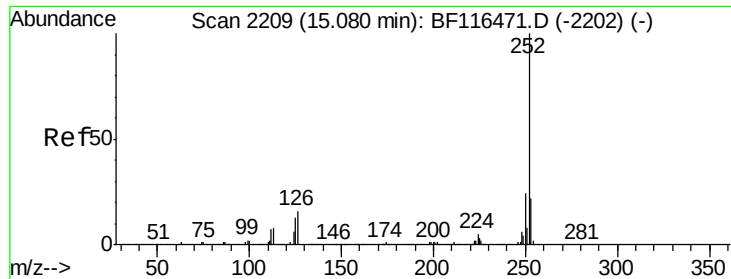
Abundance

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





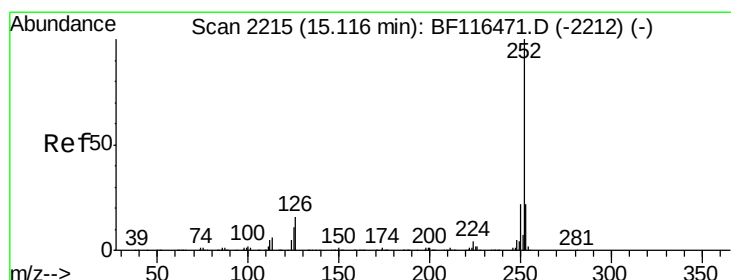
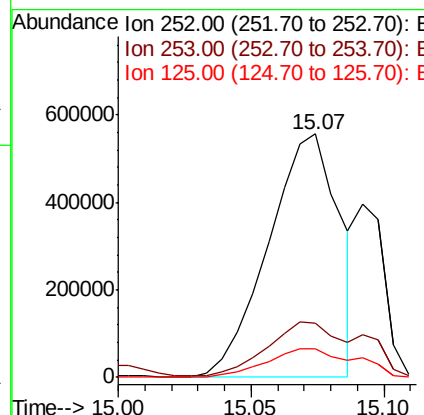
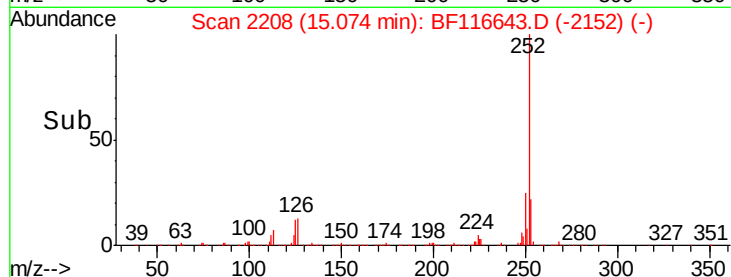
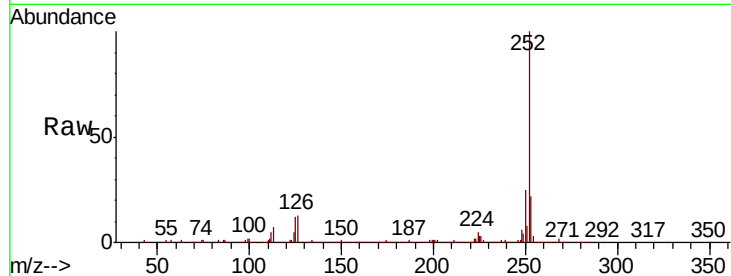
#88
Benzo(b)fluoranthene
Concen: 188.675 ng m
RT: 15.07 min Scan# 2208
Delta R.T. 0.03 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	11.8	9.0	13.6

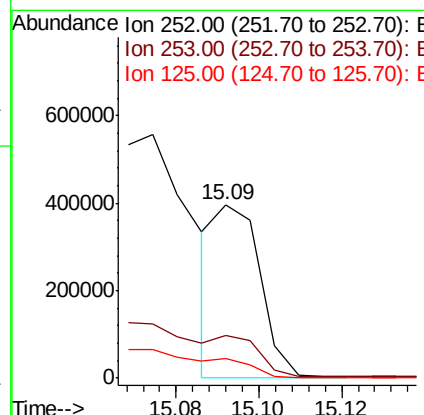
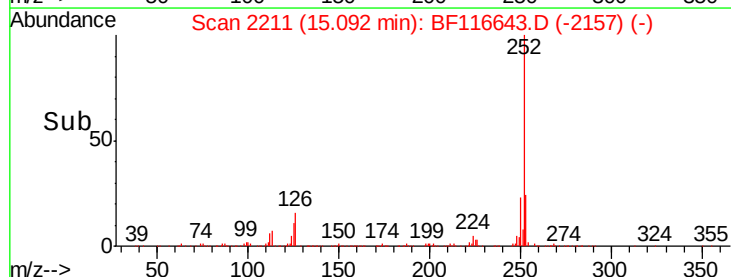
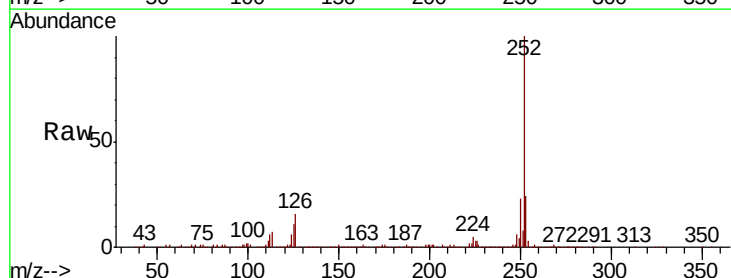
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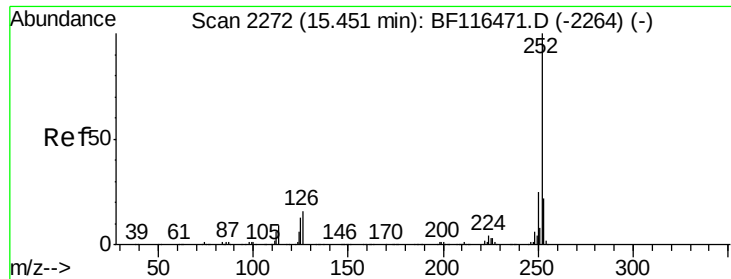
Jagrut
8/29/2019 7:47:42 PM



#89
Benzo(k)fluoranthene
Concen: 57.080 ng m
RT: 15.09 min Scan# 2211
Delta R.T. 0.02 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.2	25.8
125	11.5	8.6	13.0





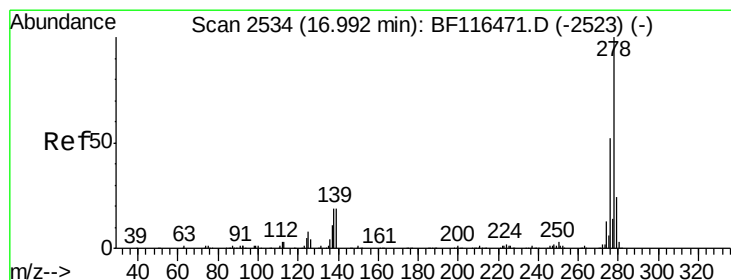
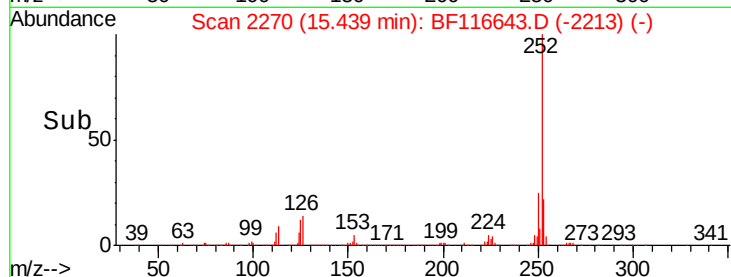
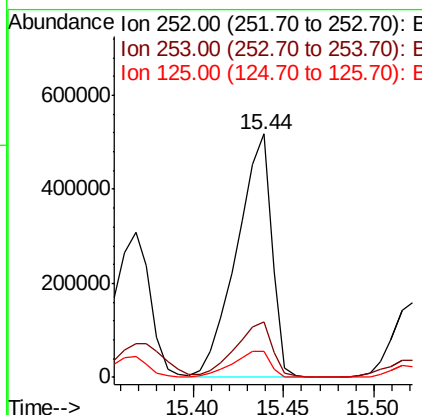
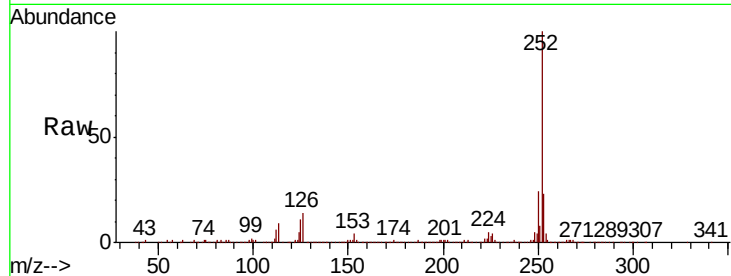
#90
Benzo(a)pyrene
Concen: 141.326 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.04 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Instrument :
BNA_F
ClientSampleId :
S301-J-3.0-3.5-081919

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.0
125	10.9	10.6	16.0

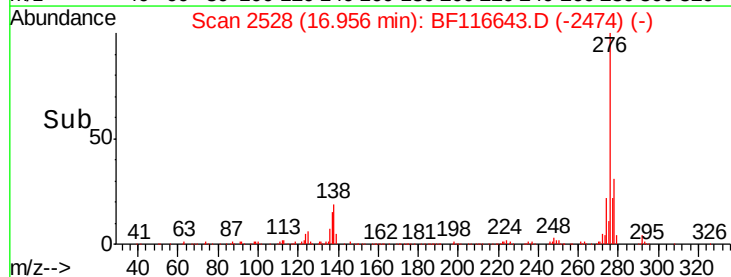
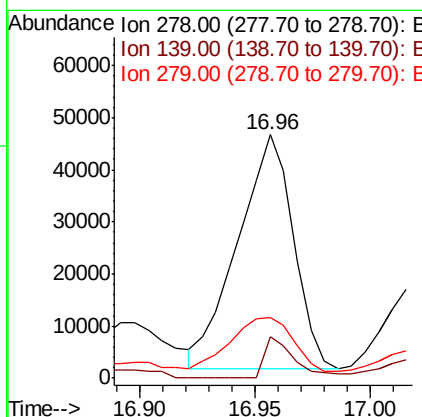
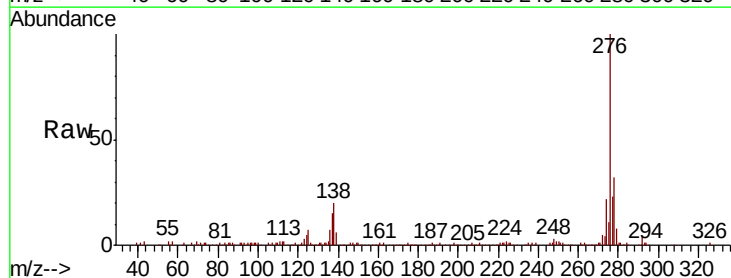
Manual Integrations
APPROVED

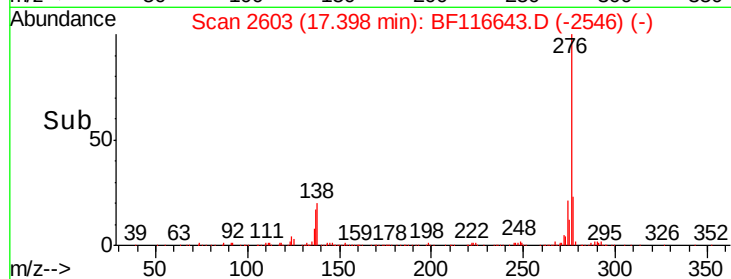
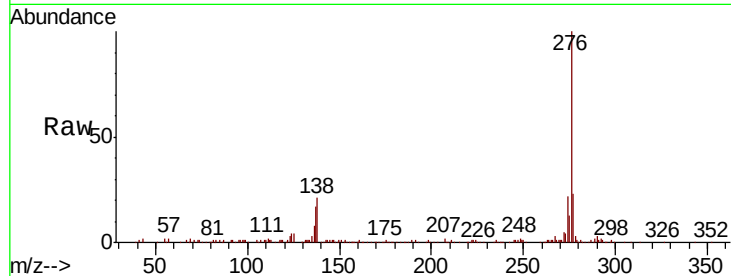
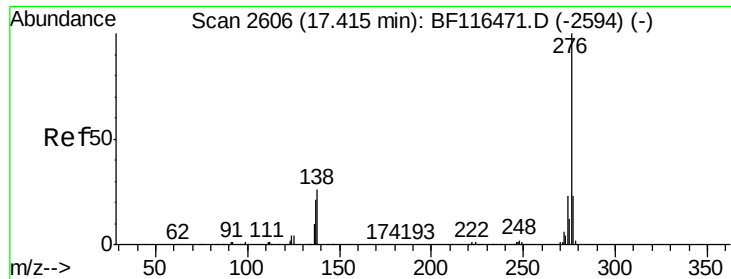
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#91
Dibenzo(a,h)anthracene
Concen: 16.391 ng
RT: 16.96 min Scan# 2528
Delta R.T. 0.02 min
Lab File: BF116643.D
Acq: 29 Aug 2019 4:12

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.0	14.1	21.1
279	24.7	19.5	29.3





#92
 Benzo(a,h,i)perylene
 Concen: 59.535 ng
 RT: 17.40 min Scan# 2603
 Delta R.T. 0.04 min
 Lab File: BF116643.D
 Acq: 29 Aug 2019 4:12

Tot Ion:	276	Resp:	283226
Ion Ratio	Lower	Upper	
276	100		
277	23.5	19.0	28.4
138	20.7	18.2	27.2

Instrument :
 BNA_F
 ClientSampleId :
 S301-J-3.0-3.5-081919

Manual Integrations
 APPROVED

Jagrut
 8/29/2019 7:47:42 PM

