

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090319\
 Data File : BN007533.D
 Acq On : 03 Sep 2019 11:40
 Operator : HP/JU
 Sample : K4468-01DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 2

Instrument :
 BNA_N
 ClientSampleId :
 EXT-015-SW085-080119-2DL

Manual Integrations
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mohammad
 9/4/2019 8:54:03 AM

Quant Time: Sep 03 13:51:14 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Aug 29 12:18:45 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	15177	0.80	ng	-0.02
7) Naphthalene-d8	10.15	136	69428	0.80	ng	-0.01
13) Acenaphthene-d10	14.04	164	41233	0.80	ng	-0.02
19) Phenanthrene-d10	16.78	188	93205	0.80	ng	-0.02
27) Chrysene-d12	21.02	240	72629	0.80	ng	0.00
34) Perylene-d12	23.12	264	69600	0.80	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.02	112	1564	0.00	ng	-0.02
5) Phenol-d6	6.59	99	2094	0.00	ng	0.00
8) Nitrobenzene-d5	8.53	82	1595	0.05	ng	0.00
11) 2-Methylnaphthalene-d10	11.75	152	2198	0.04	ng	-0.01
14) 2,4,6-Tribromophenol	15.54	330	684	0.06	ng	-0.02
15) 2-Fluorobiphenyl	12.65	172	5460	0.07	ng	0.00
25) Fluoranthene-d10	18.84	212	5032m	0.03	ng	-0.01
29) Terphenyl-d14	19.46	244	24391	0.26	ng	-0.01

Target Compounds

						Qvalue
9) Naphthalene	10.19	128	46143	0.465	ng	# 90
12) 2-Methylnaphthalene	11.82	142	40878	0.605	ng	95
16) Acenaphthylene	13.75	152	470409	3.856	ng	99
17) Acenaphthene	14.10	154	42508	0.596	ng	97
18) Fluorene	15.09	166	134232	1.487	ng	82
22) Pentachlorophenol	16.45	266	679	0.070	ng	# 67
23) Phenanthrene	16.83	178	2937654	20.957	ng	99
24) Anthracene	16.92	178	436197	3.094	ng	99
26) Fluoranthene	18.86	202	3374384	18.748	ng	96
28) Pylene	19.23	202	5086767	34.821	ng	96
30) Benzo(a)anthracene	20.99	228	1829548	12.828	ng	93
31) Chrysene	21.05	228	2205100	16.019	ng	98
32) Bis(2-ethylhexyl)phthalate	20.96	149	9799	0.068	ng	# 88
33) Indeno(1,2,3-cd)pyrene	25.17	276	774171	4.668	ng	99
35) Benzo(b)fluoranthene	22.50	252	1590356m	12.613	ng	
36) Benzo(k)fluoranthene	22.54	252	513506m	4.121	ng	
37) Benzo(a)pyrene	23.03	252	1294373m	10.788	ng	
38) Dibenzo(a,h)anthracene	25.18	278	234501	1.959	ng	# 93
39) Benzo(g,h,i)perylene	25.80	276	905403	7.590	ng	99

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

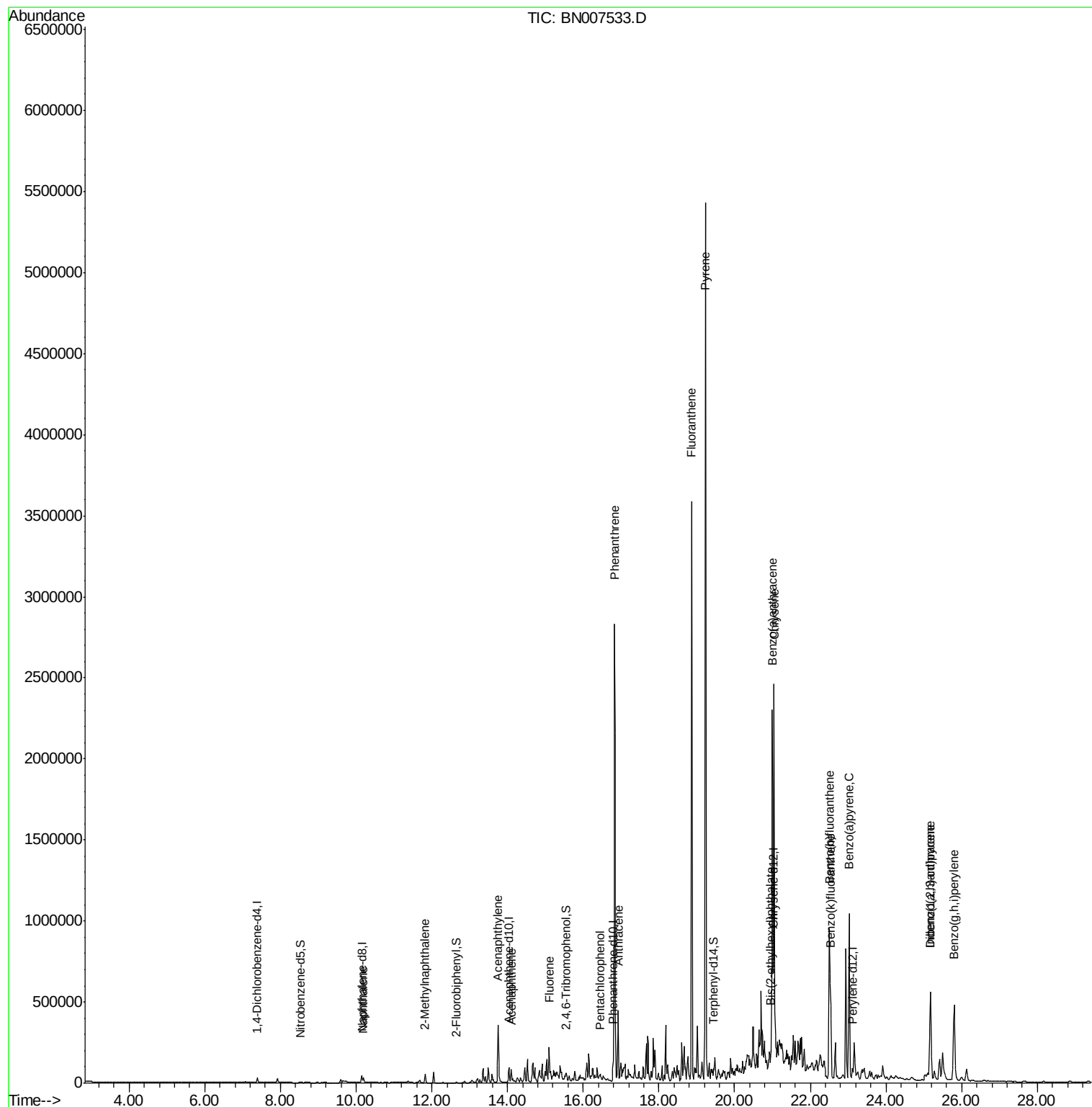
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090319\
Data File : BN007533.D
Acq On : 03 Sep 2019 11:40
Operator : HP/JU
Sample : K4468-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 2

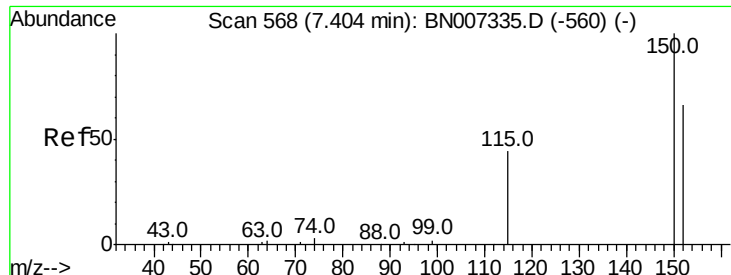
Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2DL

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9/4/2019 8:54:03 AM

Quant Time: Sep 03 13:51:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration





#1

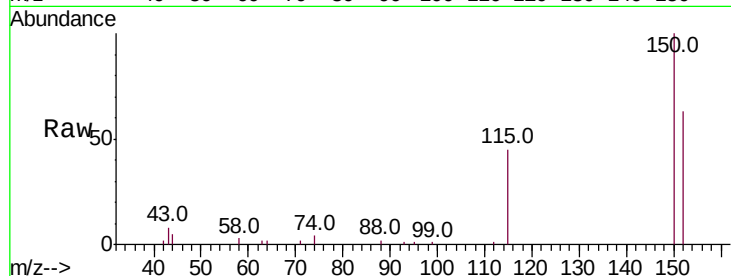
1,4-Dichlorobenzene-d4
Concen: 0.800 ng
RT: 7.39 min Scan# 566
Delta R.T. -0.02 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2DL

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.4	109.1	163.7
115	70.9	59.6	89.4

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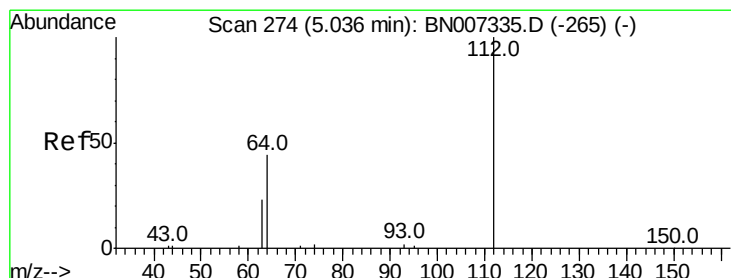
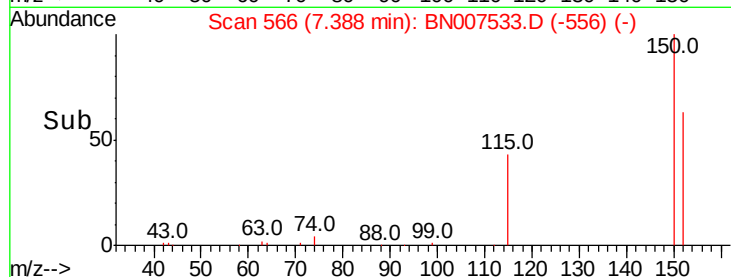
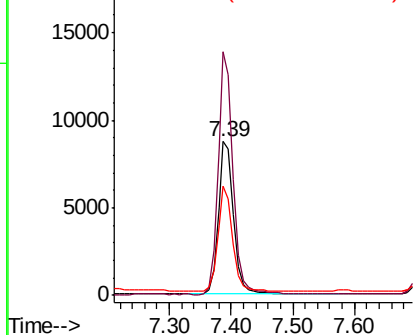


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

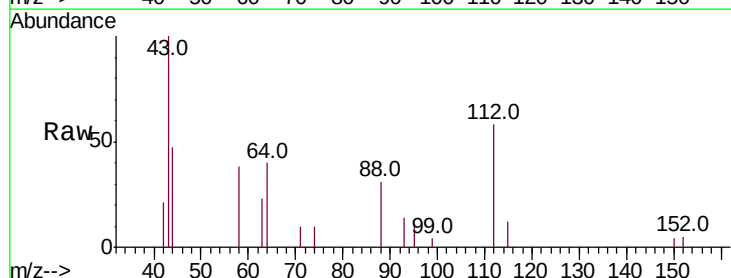
Ion 115.00 (114.70 to 115.70): E



#4

2-Fluorophenol
Concen: 0.003 ng
RT: 5.02 min Scan# 272
Delta R.T. -0.02 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.2	42.3	63.5
63	26.7	23.6	35.4

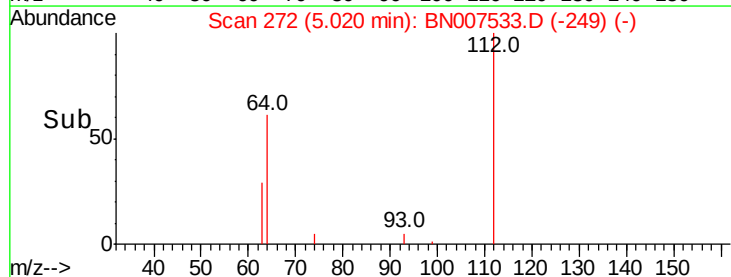
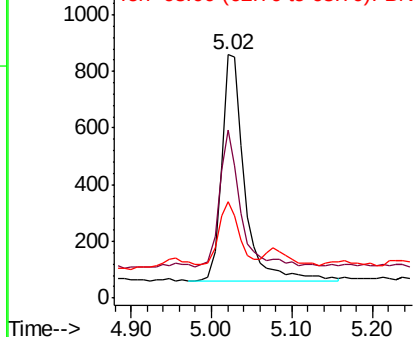


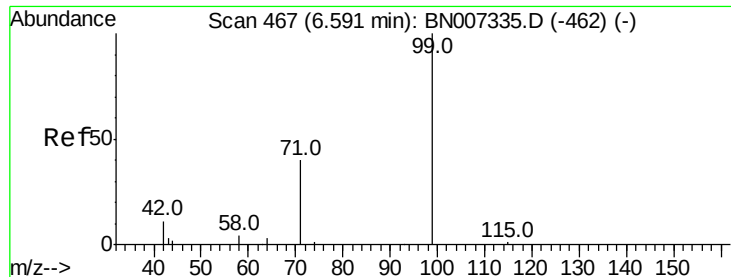
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: 0.002 ng

RT: 6.59 min Scan# 467

Delta R.T. 0.00 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion: 99 Resp: 2094

Ion Ratio Lower Upper

99 100

42 11.9 11.2 16.8

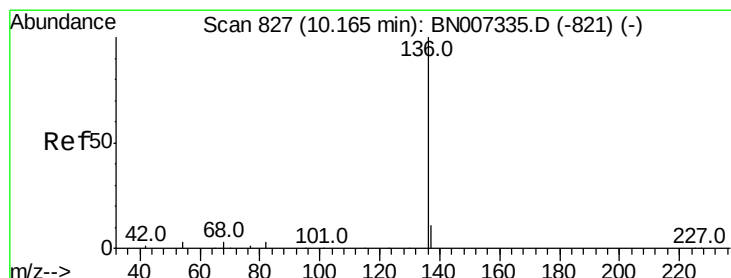
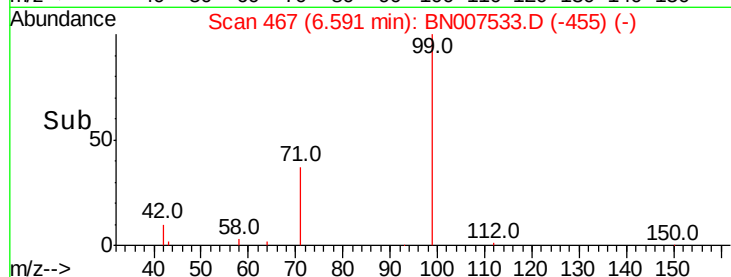
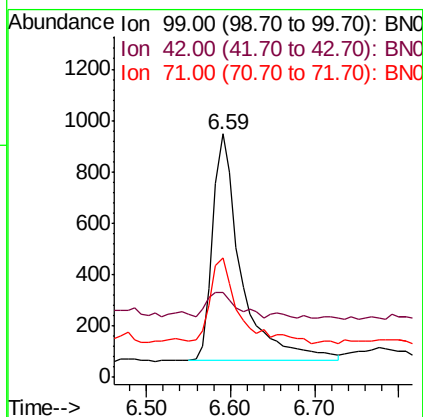
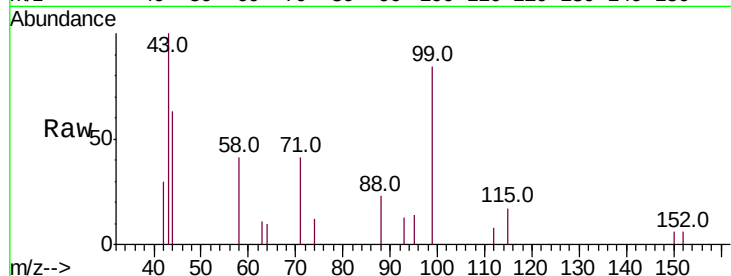
71 36.0 31.8 47.8

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#7

Naphthalene-d8

Concen: 0.800 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Tgt Ion: 136 Resp: 69428

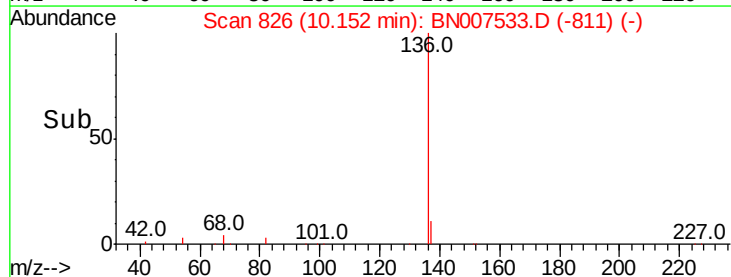
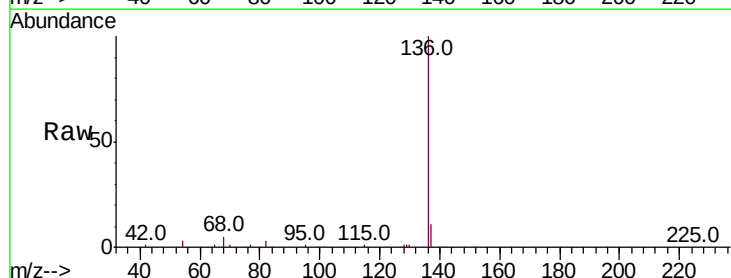
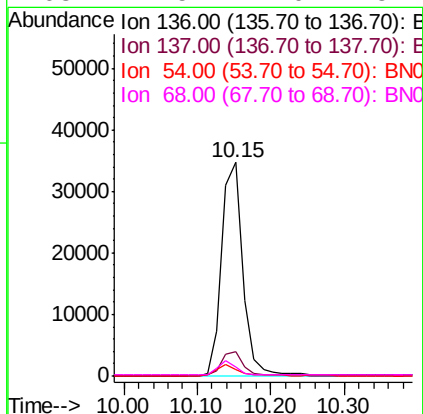
Ion Ratio Lower Upper

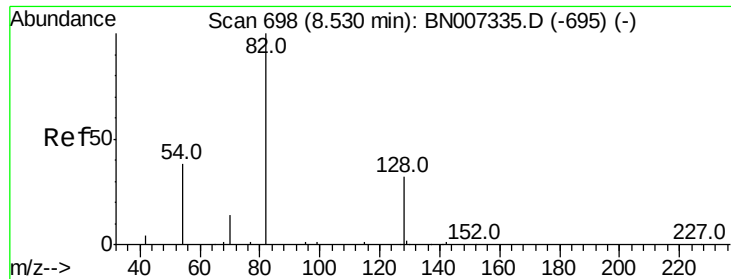
136 100

137 11.1 12.9 19.3#

54 3.2 8.6 12.8#

68 4.5 17.0 25.4#





#8

Nitrobenzene-d5

Concen: 0.053 ng

RT: 8.53 min Scan# 698

Delta R.T. 0.00 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

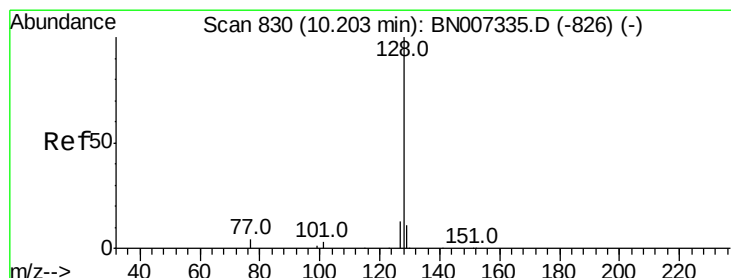
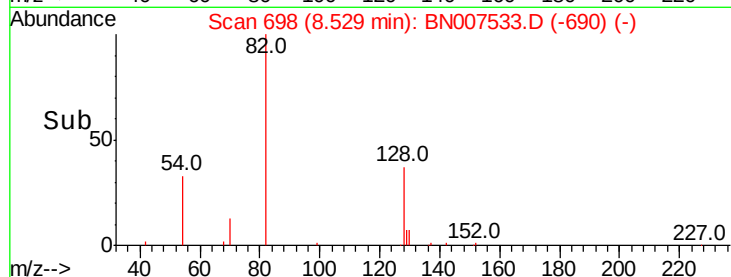
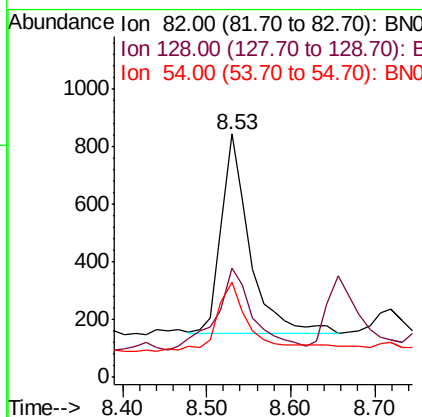
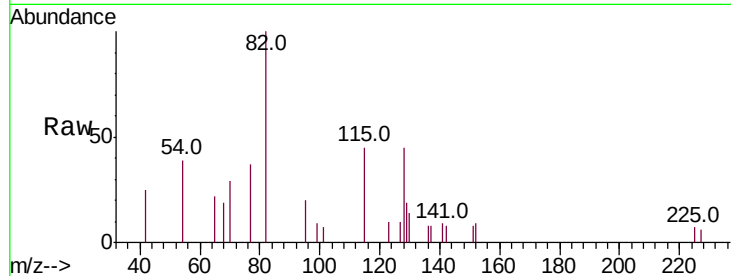
ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:	82	Resp:	1595
Ion Ratio	Lower	Upper	
82	100		
128	44.9	19.7	29.5#
54	39.1	25.8	38.6#

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#9

Naphthalene

Concen: 0.465 ng

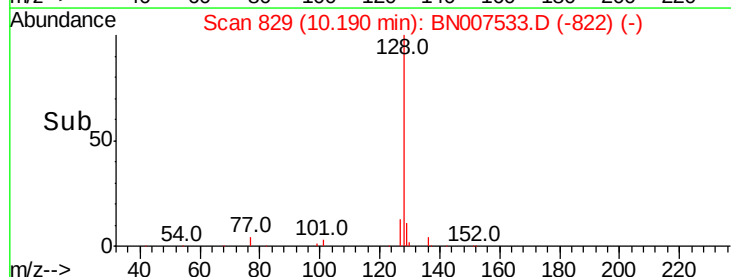
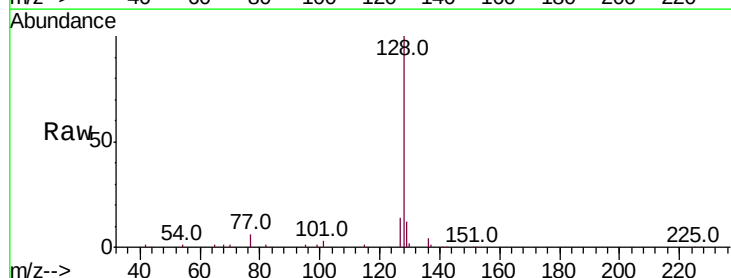
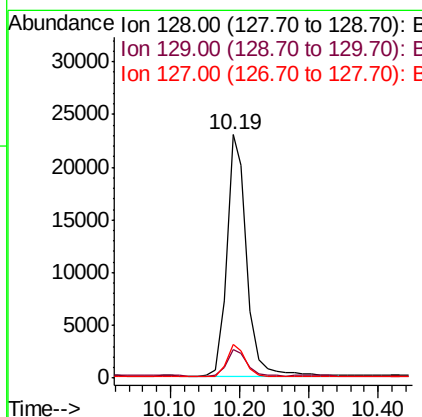
RT: 10.19 min Scan# 829

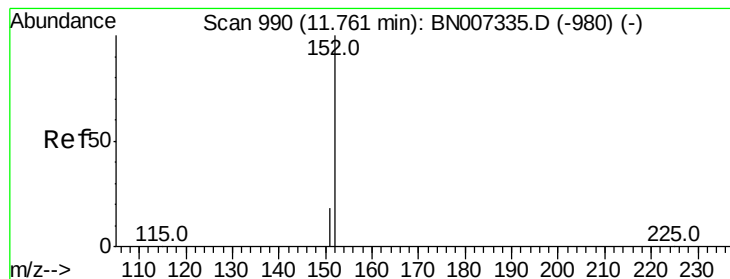
Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Tgt Ion:	128	Resp:	46143
Ion Ratio	Lower	Upper	
128	100		
129	11.5	11.1	16.7
127	13.6	15.5	23.3#





#11

2-Methylnaphthalene-d10

Concen: 0.038 ng

RT: 11.75 min Scan# 987

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:152 Resp: 2198

Ion Ratio Lower Upper

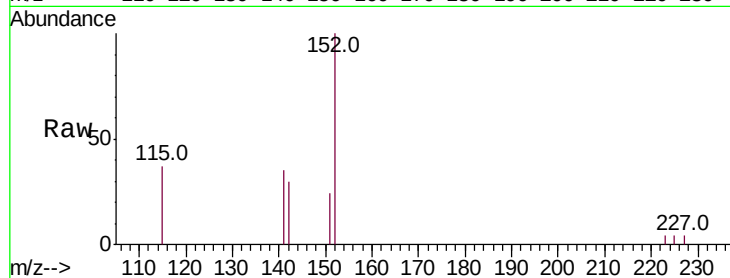
152 100

151 20.7 16.2 24.2

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

11.75

1500

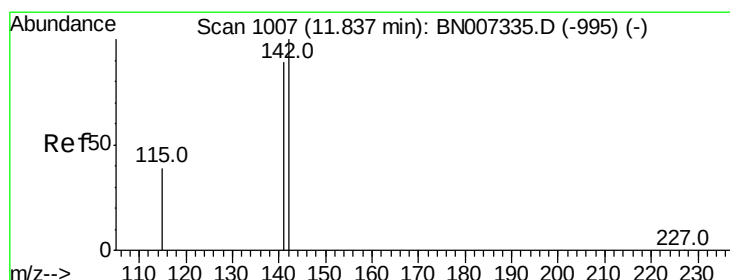
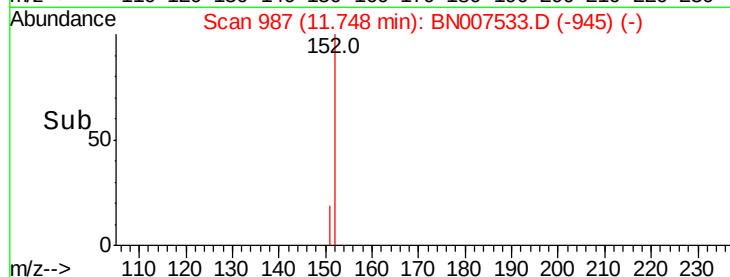
1000

500

0

Time-->

11.70 11.75 11.80



#12

2-Methylnaphthalene

Concen: 0.605 ng

RT: 11.82 min Scan# 1004

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

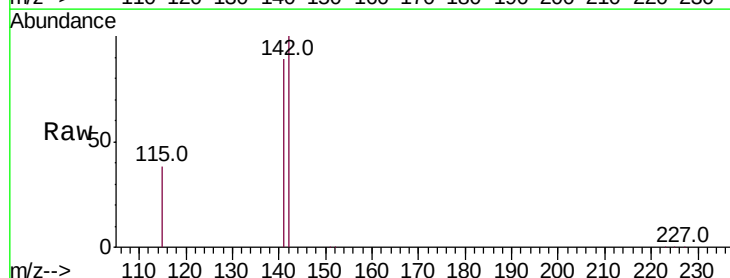
Tgt Ion:142 Resp: 40878

Ion Ratio Lower Upper

142 100

141 88.6 72.8 109.2

115 37.9 35.2 52.8



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

30000

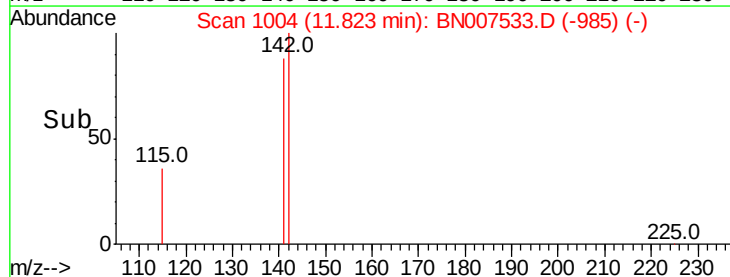
20000

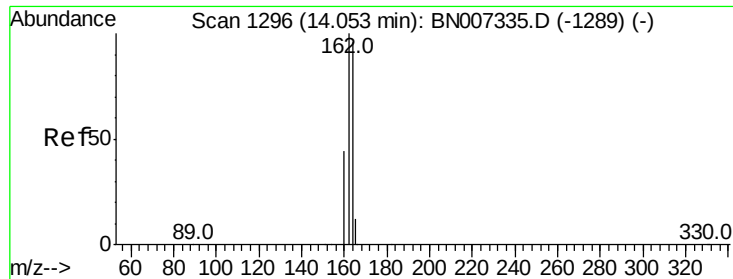
10000

0

Time-->

11.70 11.80 11.90 12.00





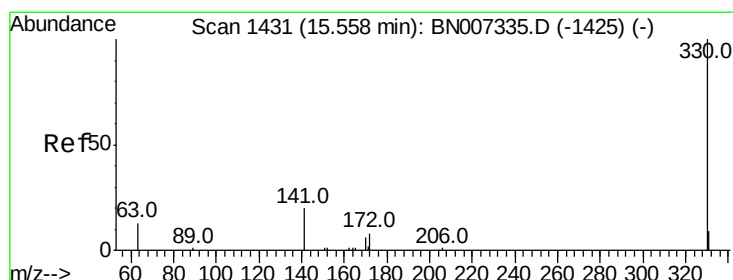
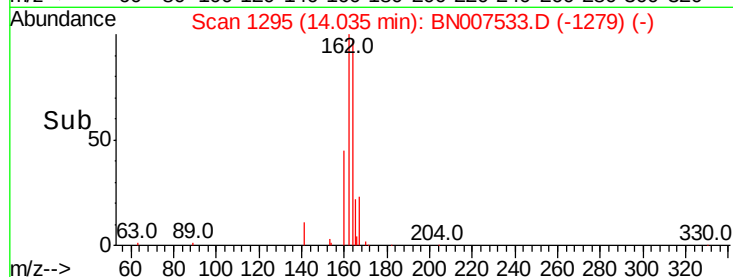
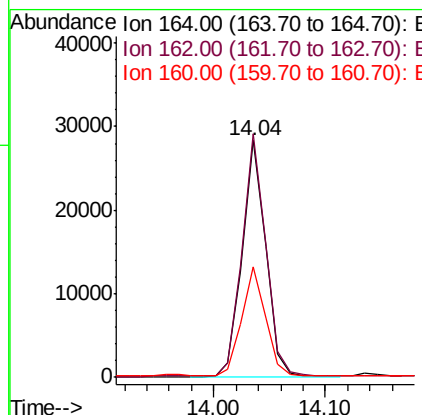
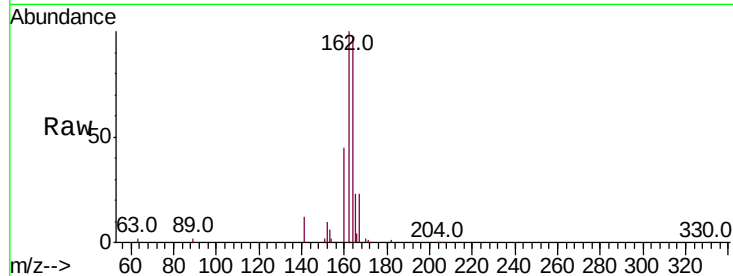
#13
Acenaphthene-d10
Concen: 0.800 ng
RT: 14.04 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2DL

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.9	83.5	125.3
160	46.5	38.2	57.4

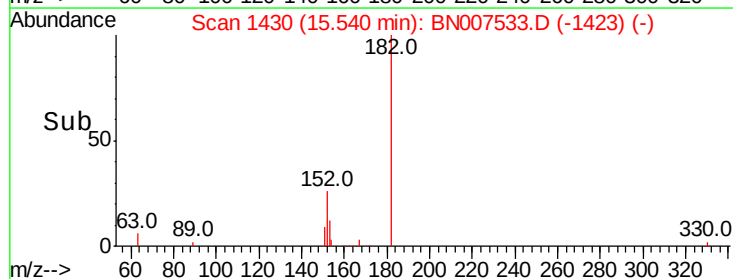
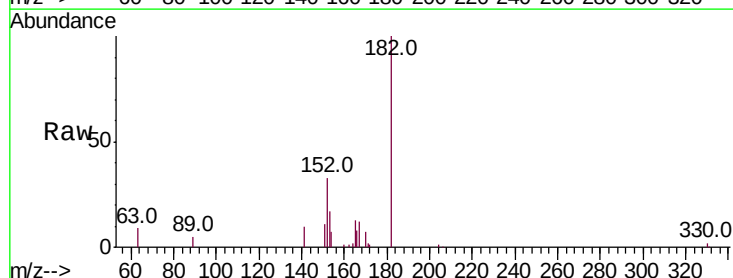
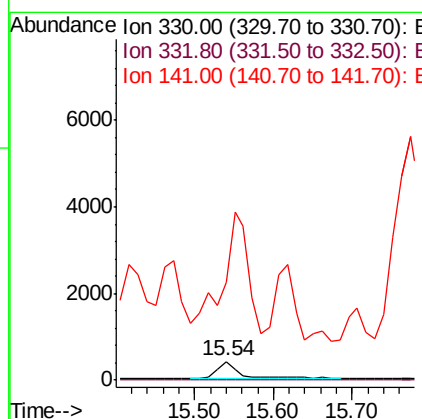
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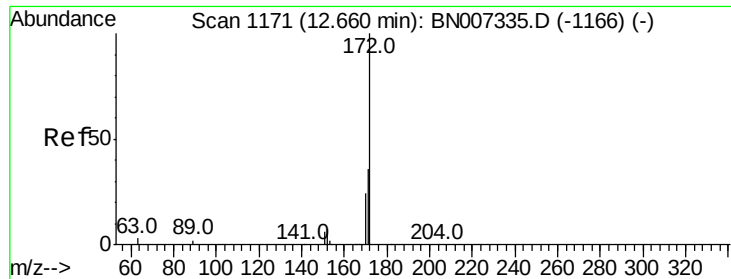
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#14
2,4,6-Tribromophenol
Concen: 0.063 ng
RT: 15.54 min Scan# 1430
Delta R.T. -0.02 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	907.2	26.9	40.3#





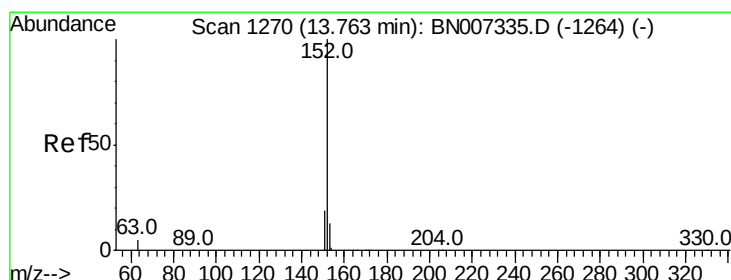
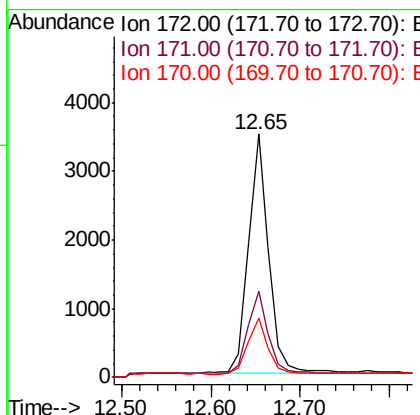
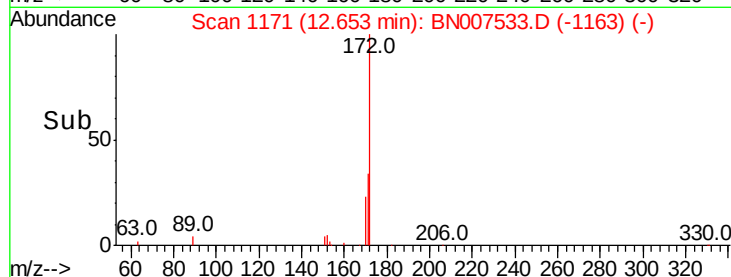
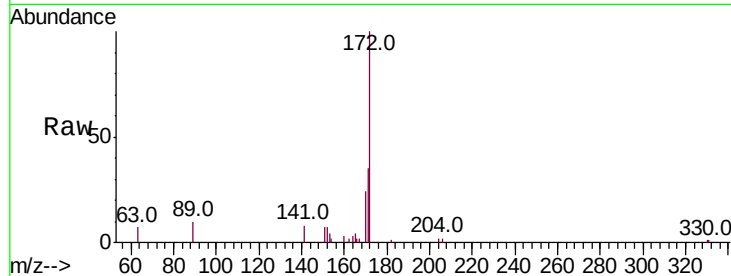
#15
2-Fluorobiphenyl
Concen: 0.066 ng
RT: 12.65 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2DL

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.3	30.3	45.5
170	24.4	20.7	31.1

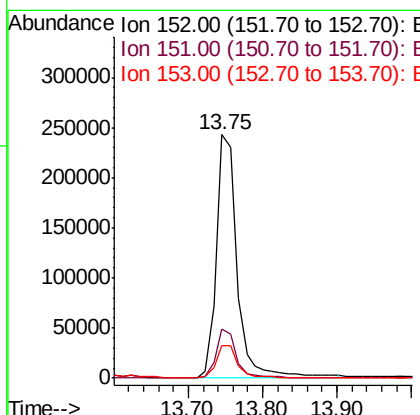
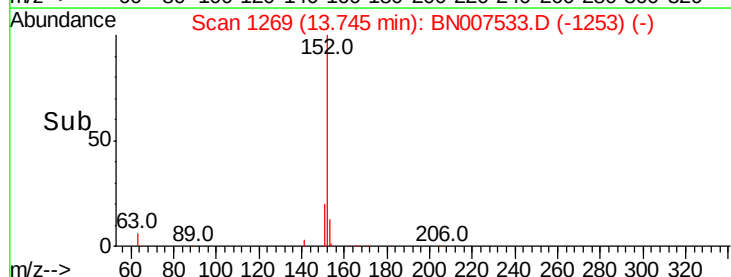
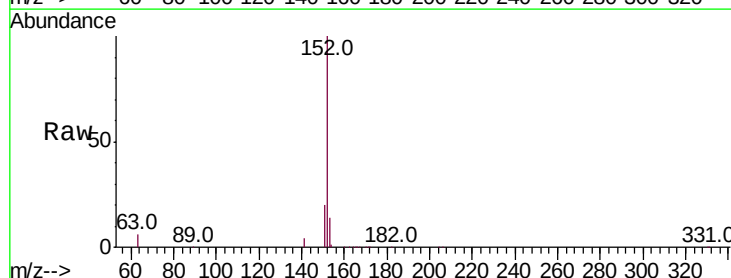
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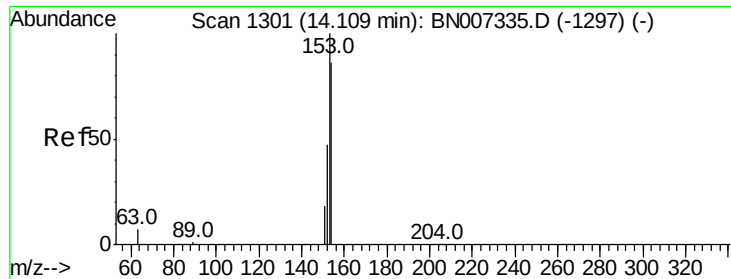
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#16
Acenaphthylene
Concen: 3.856 ng
RT: 13.75 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.1	24.1
153	13.9	10.6	15.8





#17

Acenaphthene

Concen: 0.596 ng

RT: 14.10 min Scan# 1301

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

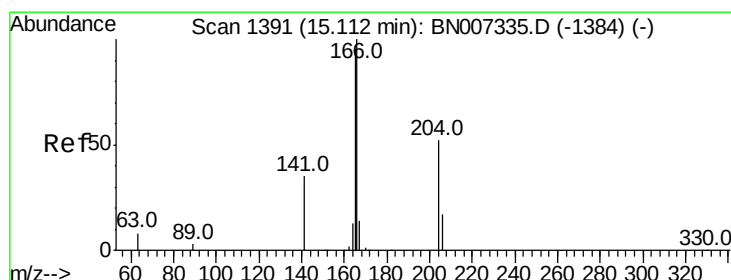
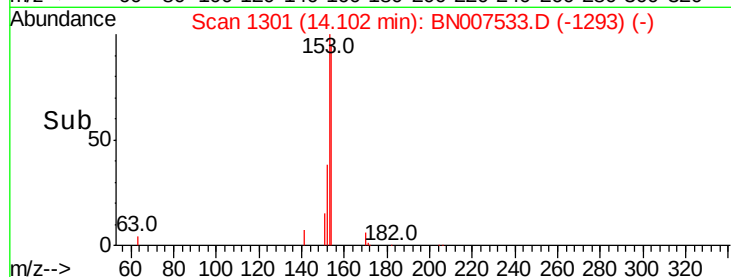
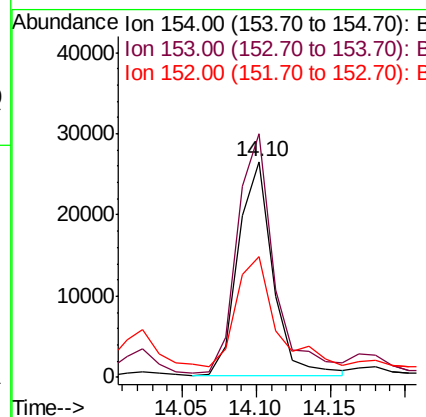
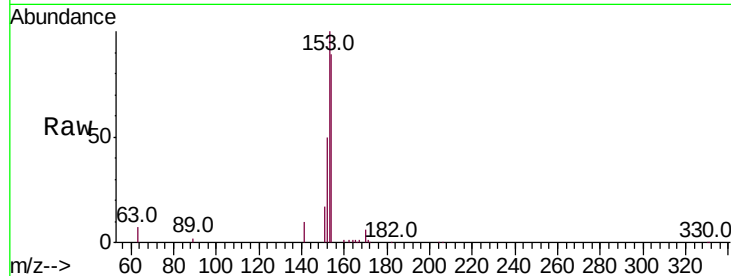
ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:	154	Resp:	42508
Ion Ratio	Lower	Upper	
154	100		
153	118.3	92.8	139.2
152	58.1	43.8	65.8

Manual Integrations
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#18

Fluorene

Concen: 1.487 ng

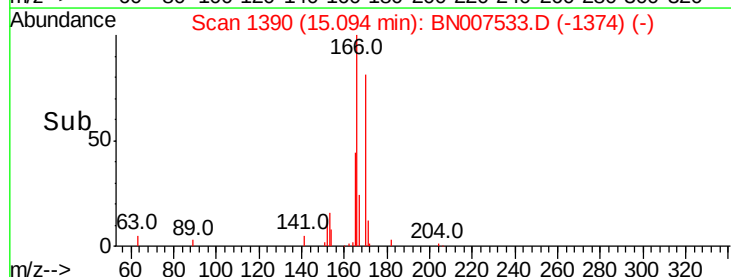
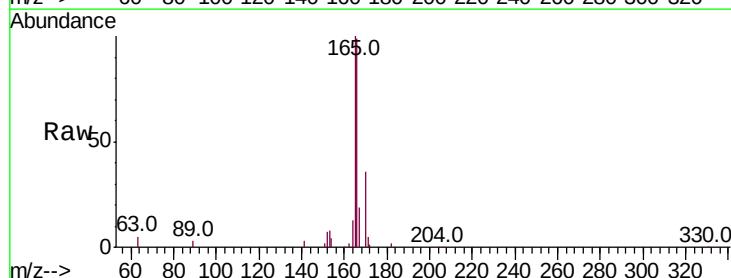
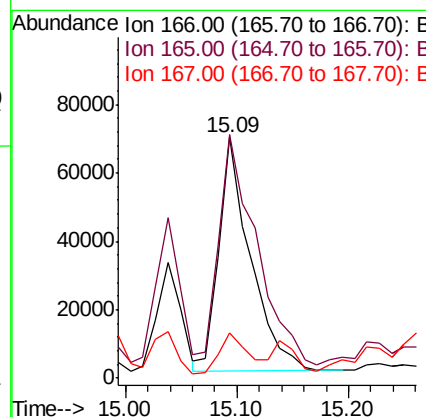
RT: 15.09 min Scan# 1390

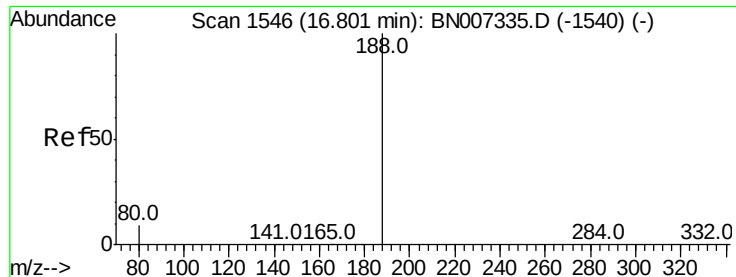
Delta R.T. -0.02 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Tgt Ion:	166	Resp:	134232
Ion Ratio	Lower	Upper	
166	100		
165	118.0	79.0	118.4
167	14.9	10.6	15.8





#19

Phenanthrene-d10

Concen: 0.800 ng

RT: 16.78 min Scan# 1545

Delta R.T. -0.02 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

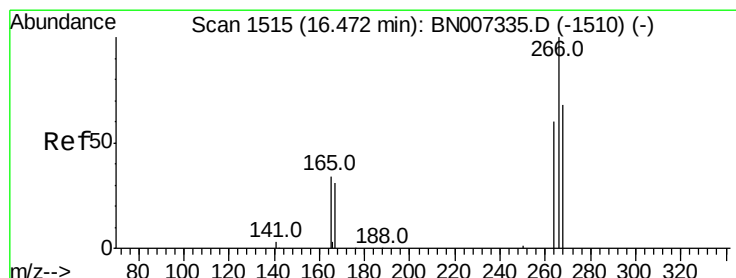
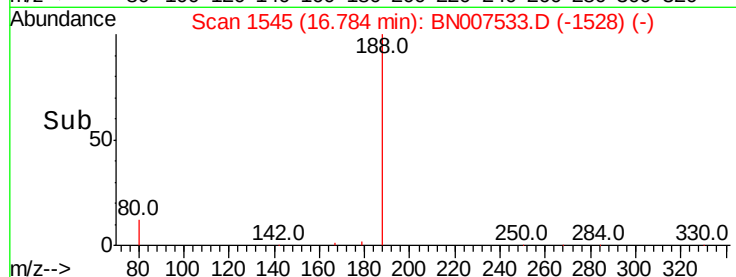
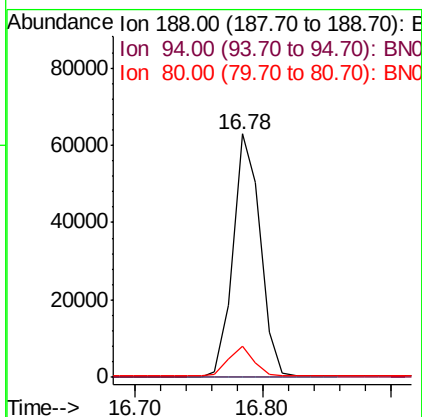
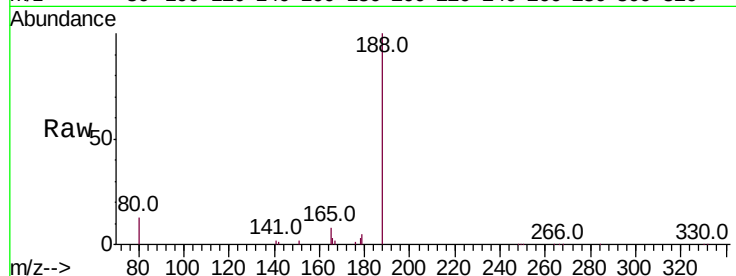
ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:	188	Resp:	93205
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.5	11.8	17.8

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#22

Pentachlorophenol

Concen: 0.070 ng

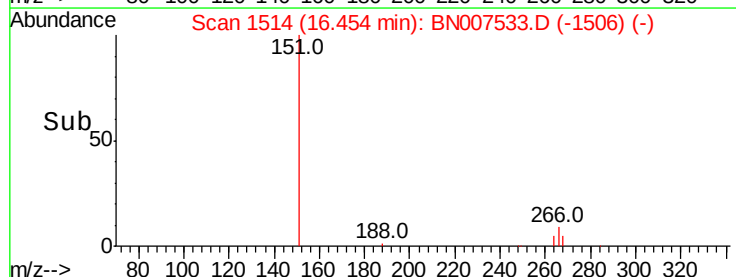
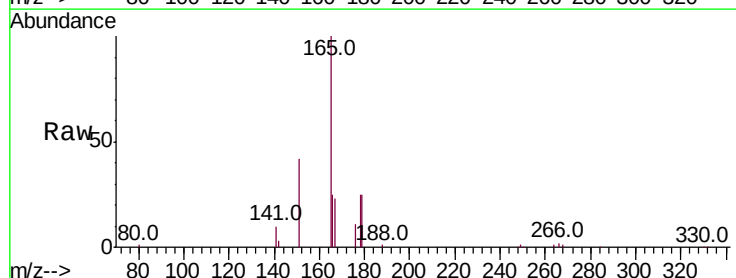
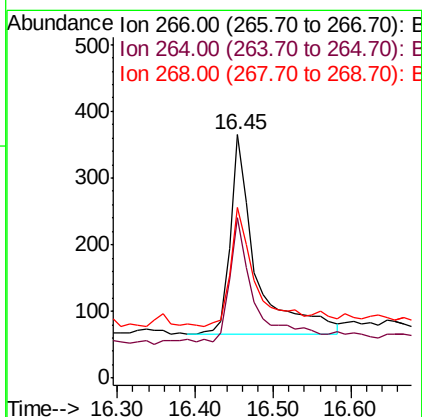
RT: 16.45 min Scan# 1514

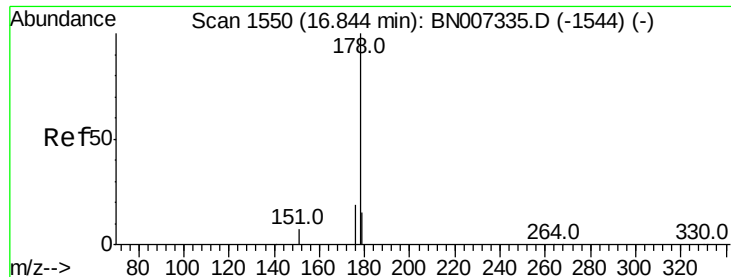
Delta R.T. -0.02 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Tgt Ion:	266	Resp:	679
Ion Ratio	Lower	Upper	
266	100		
264	65.8	57.8	86.8
268	69.9	99.7	149.5#





#23

Phenanthrene

Concen: 20.957 ng

RT: 16.83 min Scan# 1549

Delta R.T. -0.02 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:178 Resp: 2937654

Ion Ratio Lower Upper

178 100

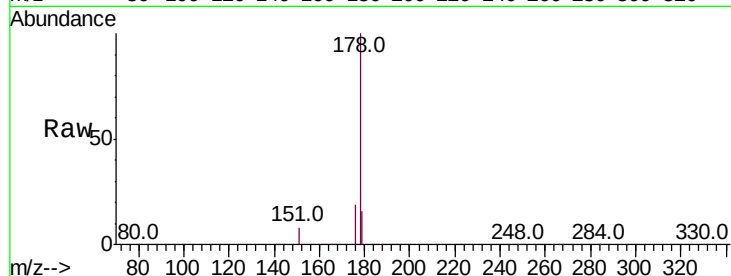
176 18.6 15.3 22.9

179 15.9 12.6 19.0

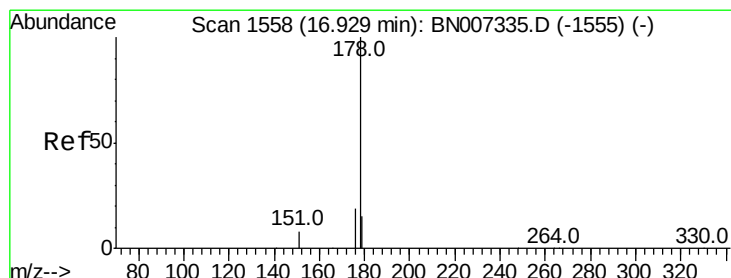
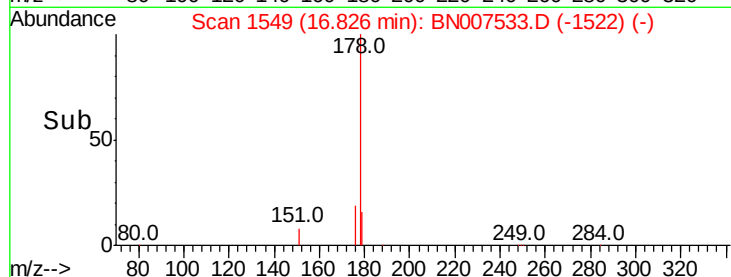
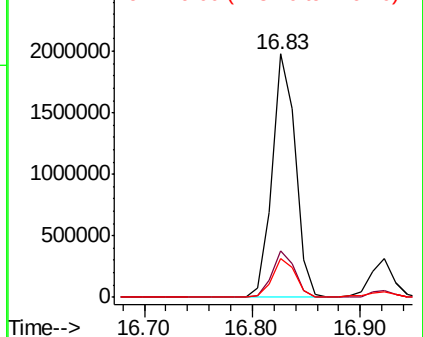
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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 3.094 ng

RT: 16.92 min Scan# 1558

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

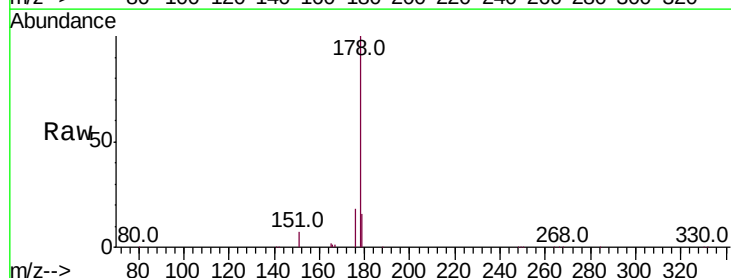
Tgt Ion:178 Resp: 436197

Ion Ratio Lower Upper

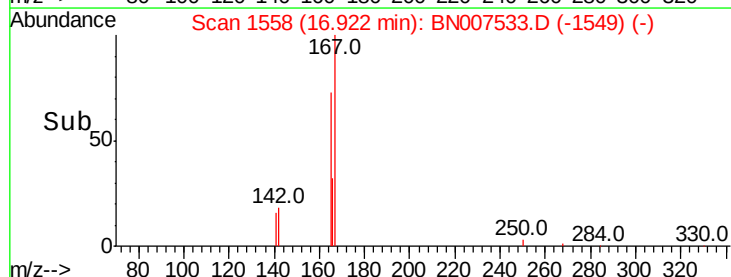
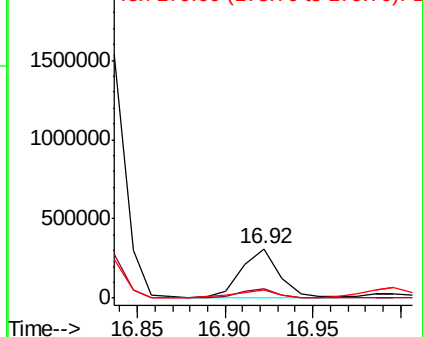
178 100

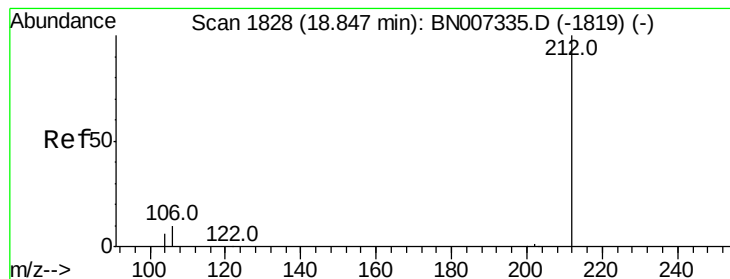
176 18.1 14.9 22.3

179 16.1 12.4 18.6



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.034 ng m

RT: 18.84 min Scan# 1827

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

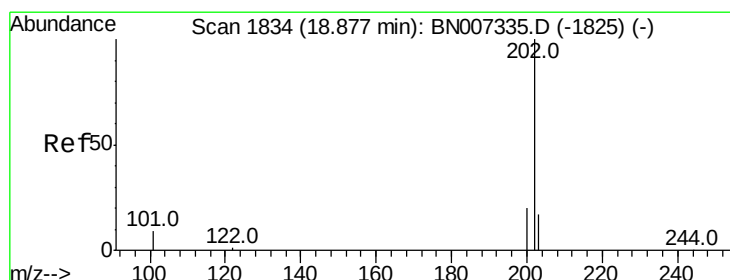
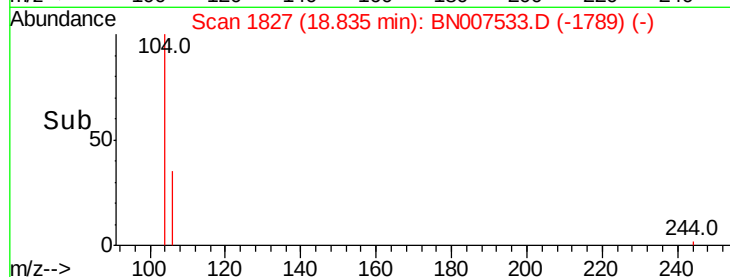
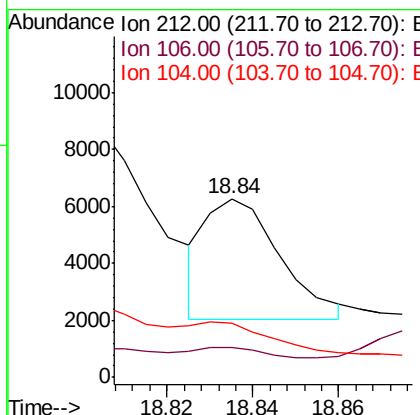
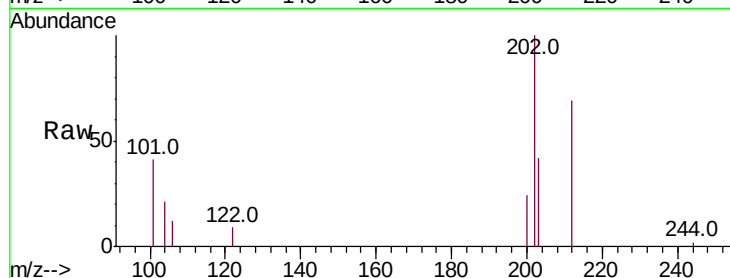
ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:	212	Resp:	5032
Ion Ratio	Lower	Upper	
212	100		
106	25.5	9.0	13.4#
104	17.3	5.4	8.2#

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#26

Fluoranthene

Concen: 18.748 ng

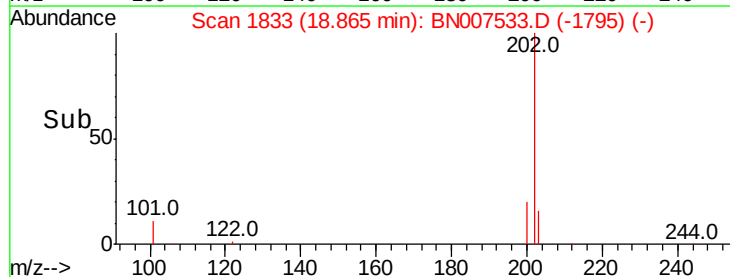
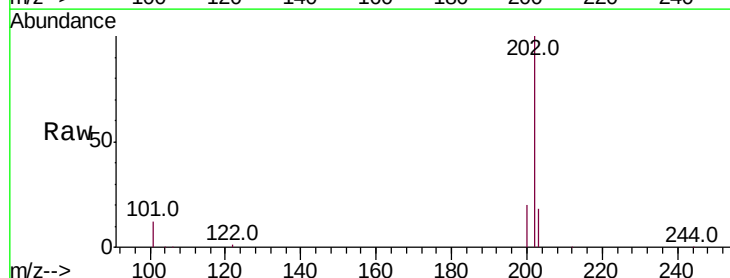
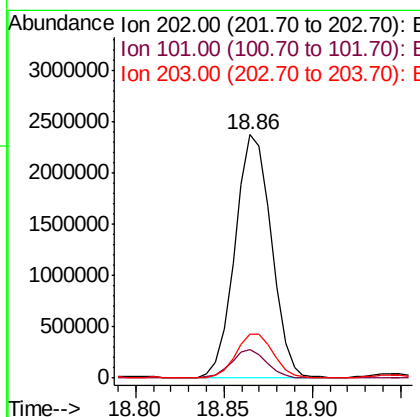
RT: 18.86 min Scan# 1833

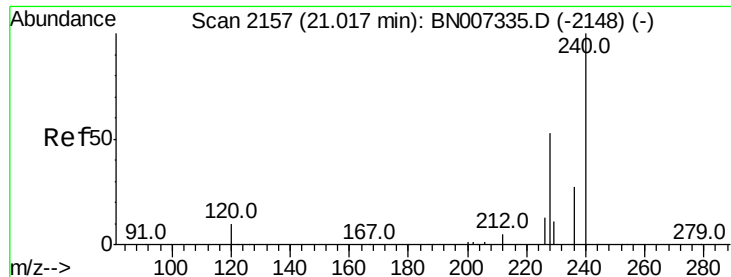
Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Tgt Ion:	202	Resp:	3374384
Ion Ratio	Lower	Upper	
202	100		
101	11.3	7.7	11.5
203	18.5	13.7	20.5





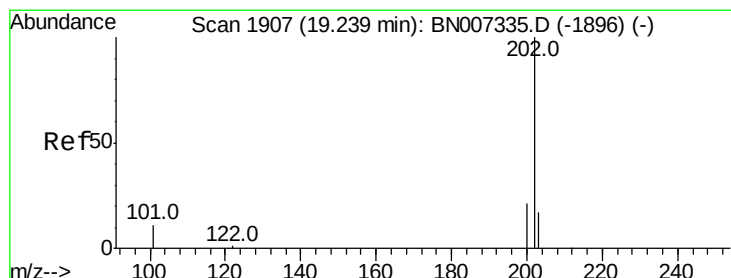
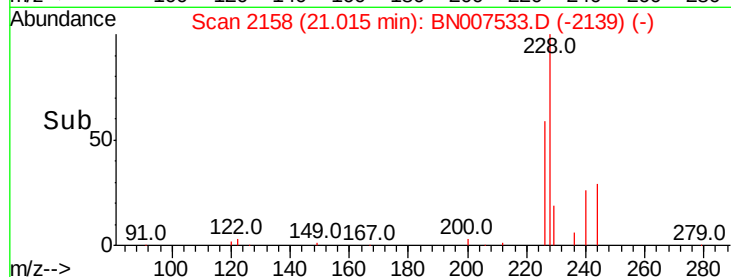
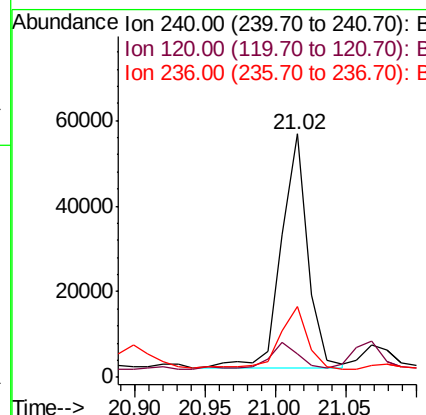
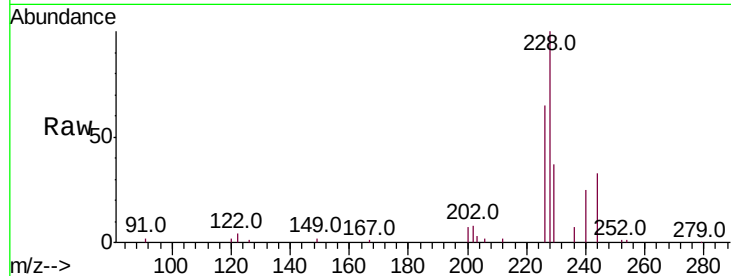
#27
Chrysene-d12
Concen: 0.800 ng
RT: 21.02 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2DL

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.6	9.6	14.4
236	29.0	22.2	33.2

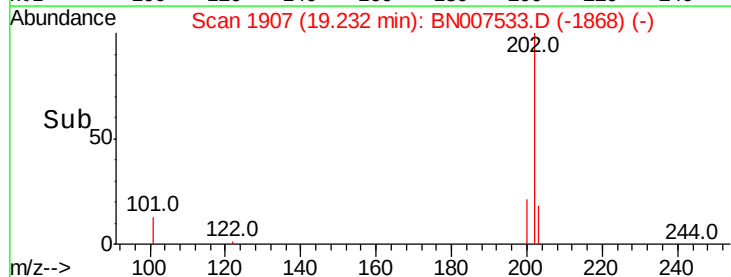
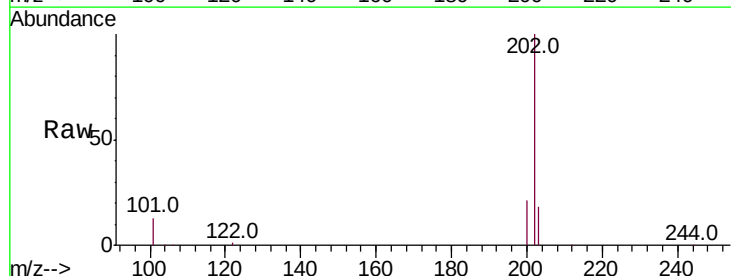
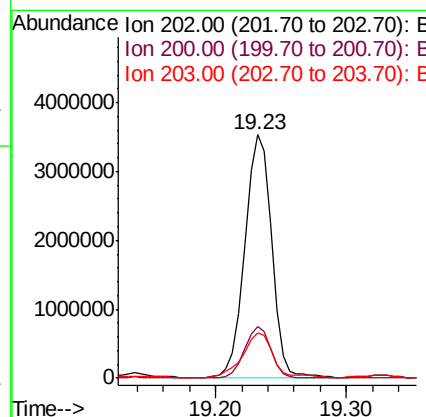
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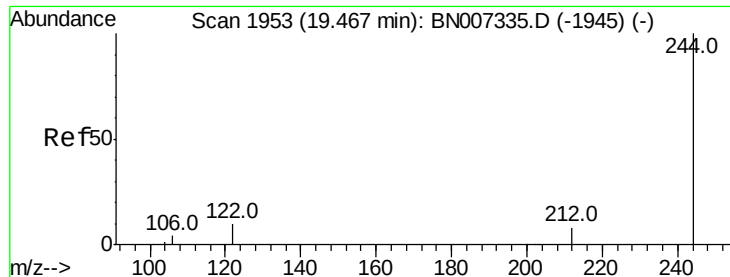
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#28
Pyrene
Concen: 34.821 ng
RT: 19.23 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	25.0
203	21.1	14.2	21.4





#29

Terphenyl-d14

Concen: 0.257 ng

RT: 19.46 min Scan# 1952

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

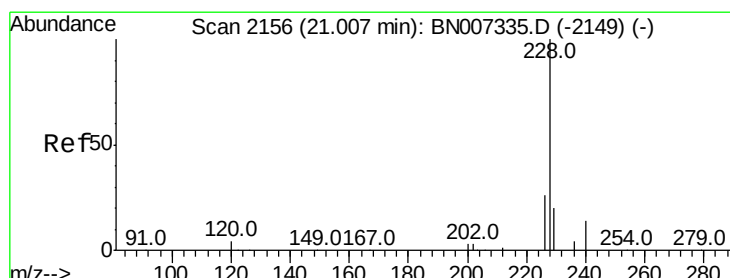
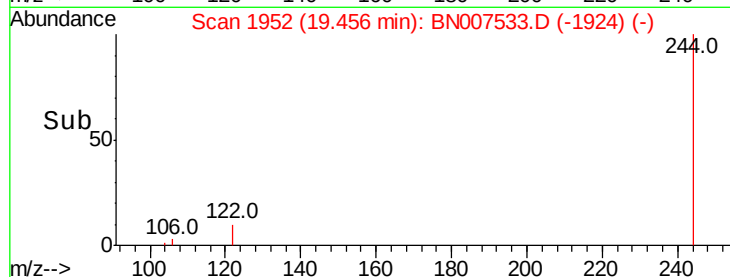
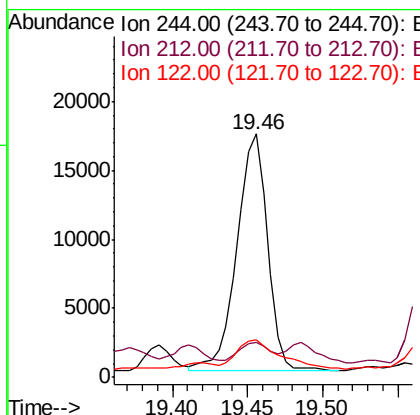
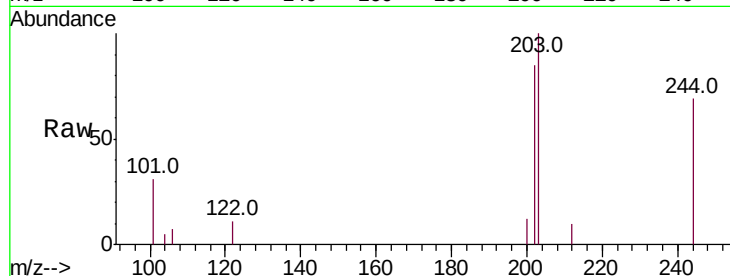
ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:	244	Resp:	24391
Ion Ratio	Lower	Upper	
244	100		
212	14.3	7.0	10.6#
122	15.4	9.6	14.4#

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#30

Benzo(a)anthracene

Concen: 12.828 ng

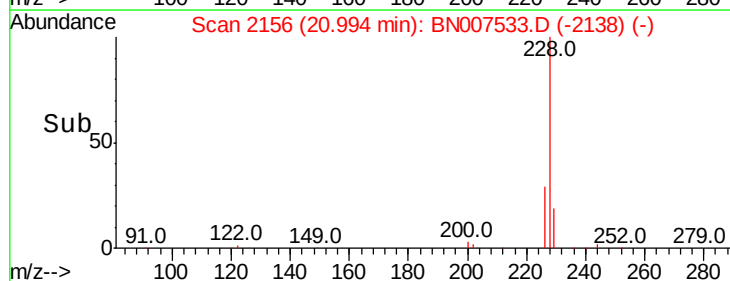
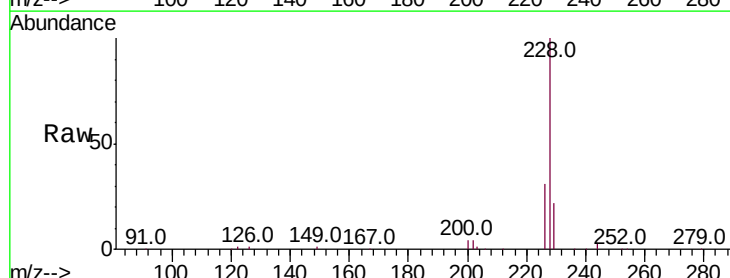
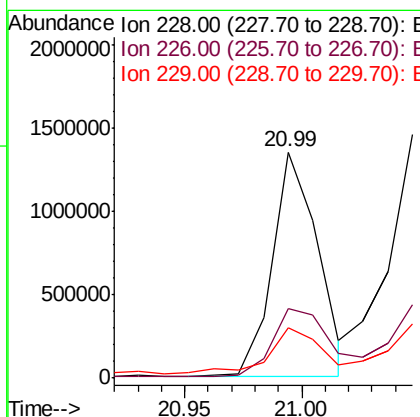
RT: 20.99 min Scan# 2156

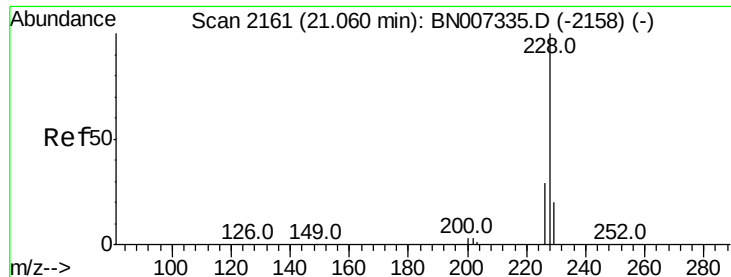
Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Tgt Ion:	228	Resp:	1829548
Ion Ratio	Lower	Upper	
228	100		
226	30.8	21.3	31.9
229	22.3	16.1	24.1





#31

Chrysene

Concen: 16.019 ng

RT: 21.05 min Scan# 2161

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:228 Resp: 2205100

Ion Ratio Lower Upper

228 100

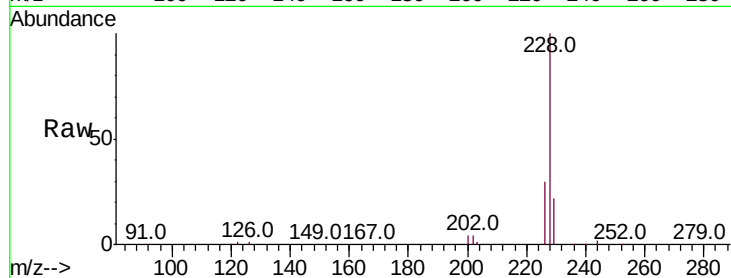
226 30.3 23.5 35.3

229 22.0 16.6 24.8

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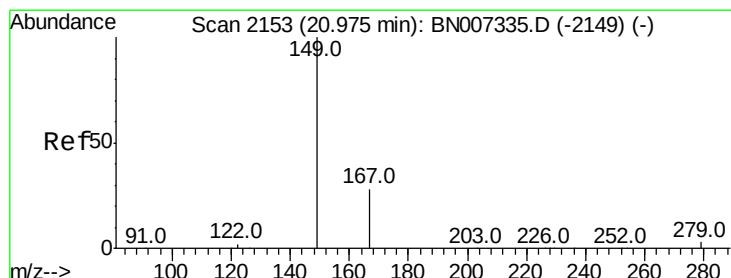
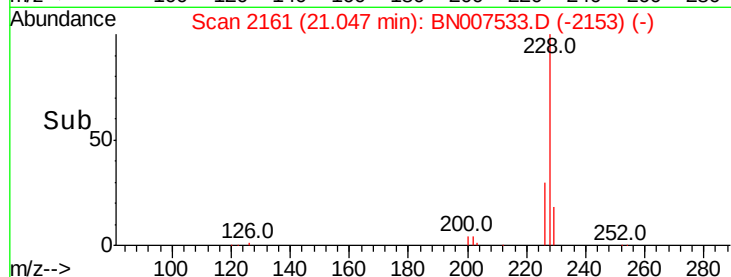
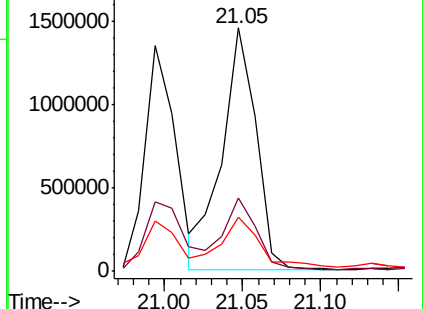
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Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.068 ng

RT: 20.96 min Scan# 2153

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

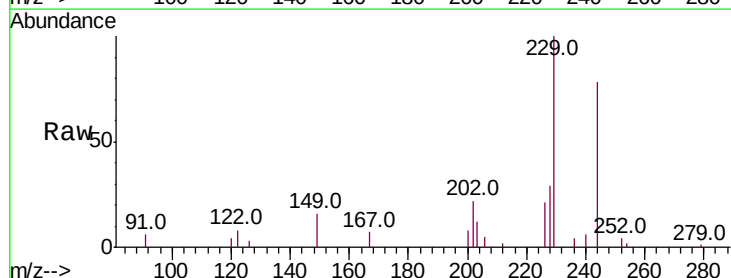
Tgt Ion:149 Resp: 9799

Ion Ratio Lower Upper

149 100

167 35.6 22.8 34.2#

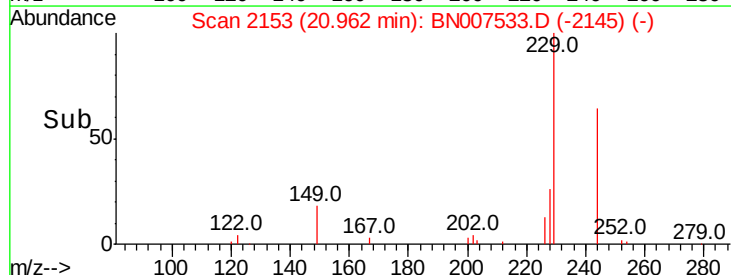
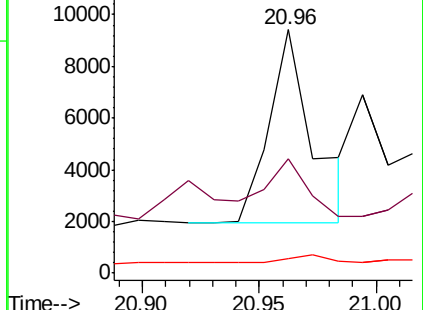
279 4.1 3.5 5.3

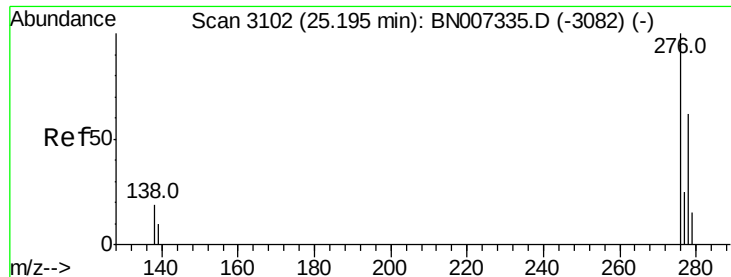


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





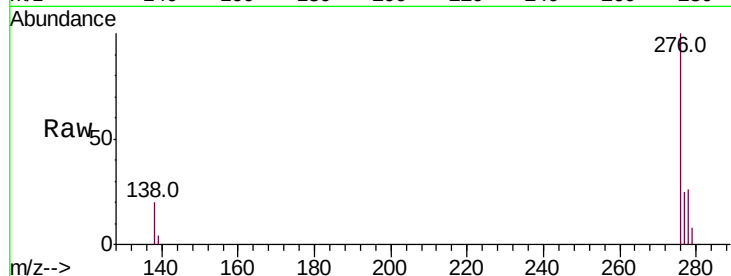
#33
Indeno(1,2,3-cd)pyrene
Concen: 4.668 ng
RT: 25.17 min Scan# 3097
Delta R.T. -0.02 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2DL

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.5	15.1	22.7
277	25.0	19.7	29.5

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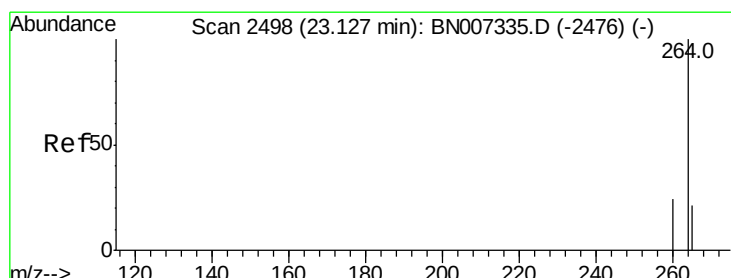
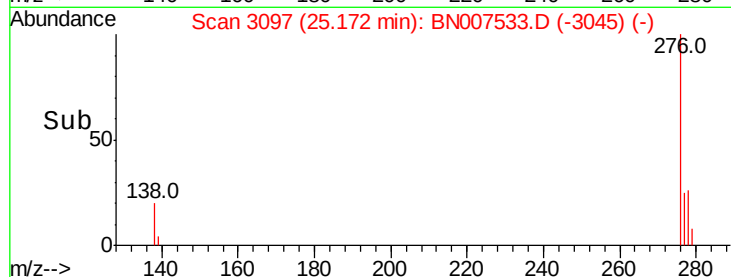
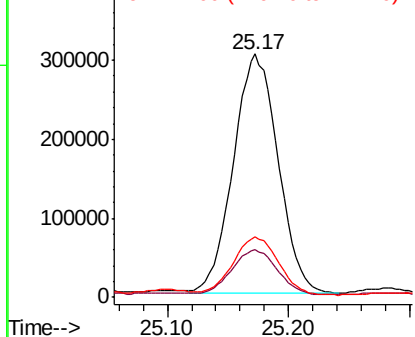


Abundance

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



#34
Perylene-d12
Concen: 0.800 ng
RT: 23.12 min Scan# 2496
Delta R.T. -0.01 min
Lab File: BN007533.D
Acq: 03 Sep 2019 11:40

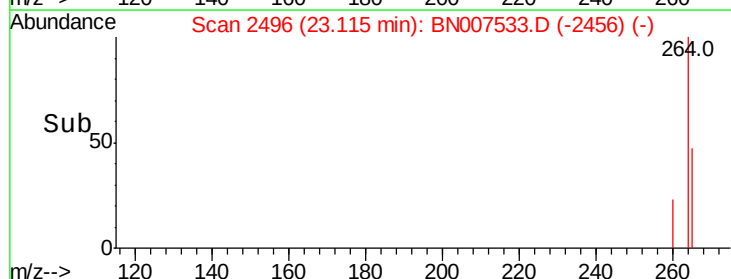
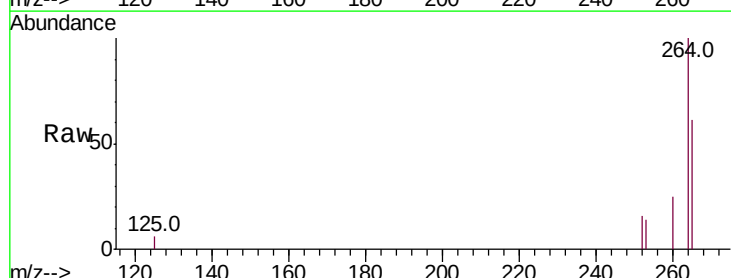
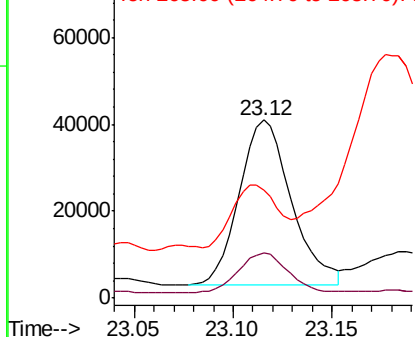
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.7	29.5
265	60.8	29.9	44.9#

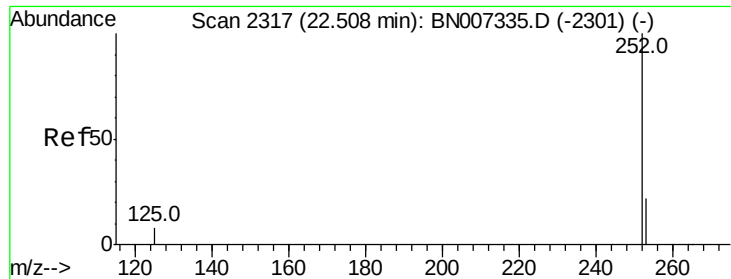
Abundance

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





#35

Benzo(b)fluoranthene

Concen: 12.613 ng m

RT: 22.50 min Scan# 2317

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:252 Resp: 1590356

Ion Ratio Lower Upper

252 100

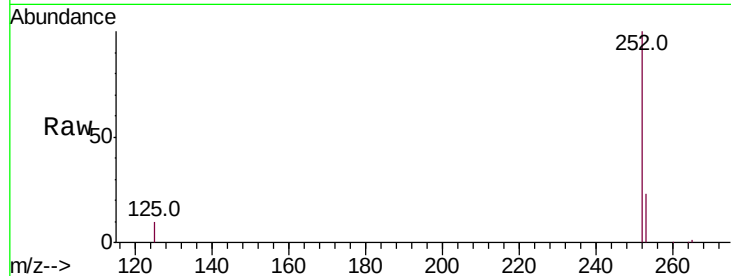
253 23.1 19.2 28.8

125 9.7 10.6 16.0#

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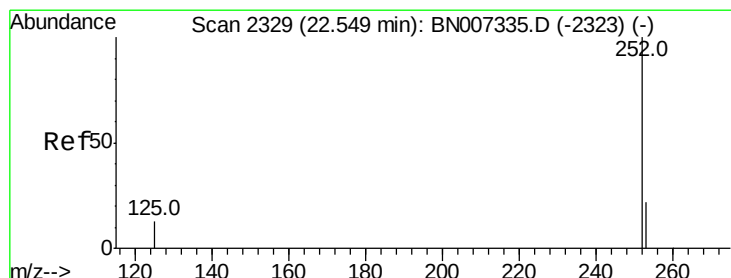
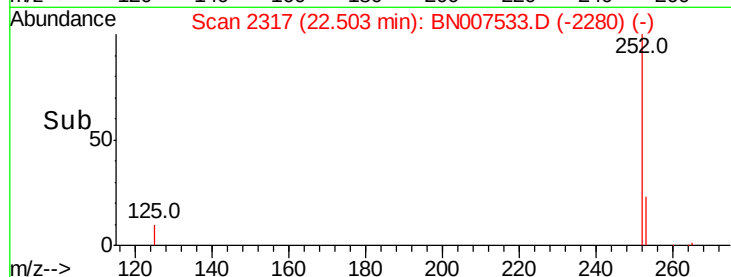
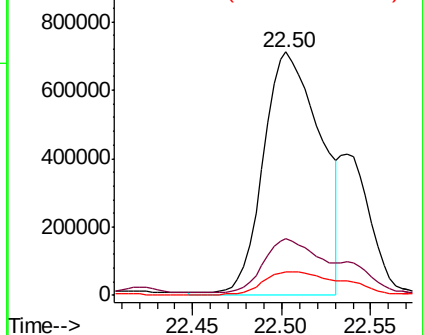
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Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#36

Benzo(k)fluoranthene

Concen: 4.121 ng m

RT: 22.54 min Scan# 2327

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

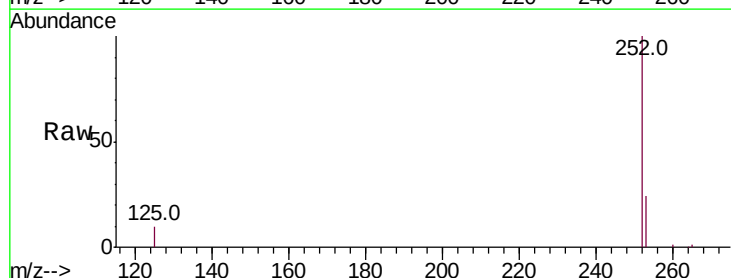
Tgt Ion:252 Resp: 513506

Ion Ratio Lower Upper

252 100

253 23.6 19.4 29.2

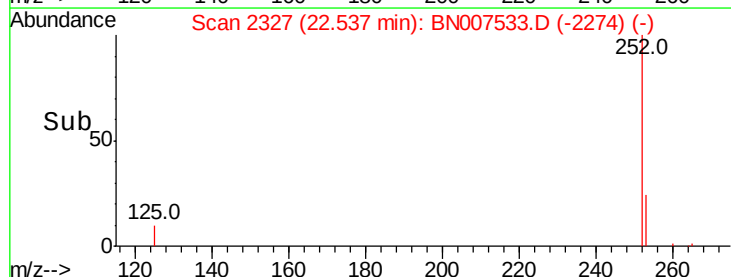
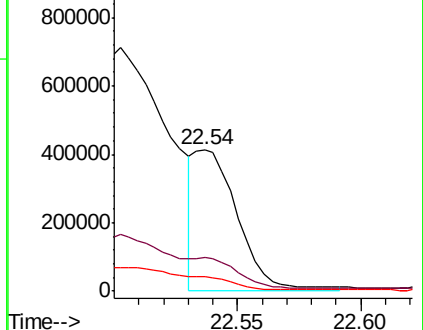
125 10.0 13.1 19.7#

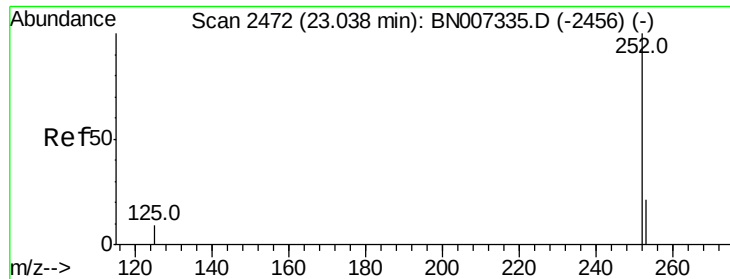


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 10.788 ng

RT: 23.03 min Scan# 2470

Delta R.T. -0.01 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:252 Resp: 1294373

Ion Ratio Lower Upper

252 100

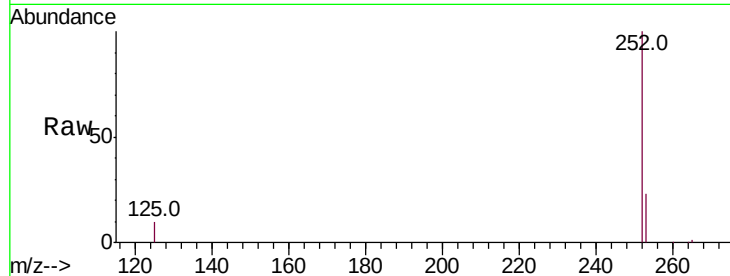
253 22.7 19.5 29.3

125 10.0 12.1 18.1#

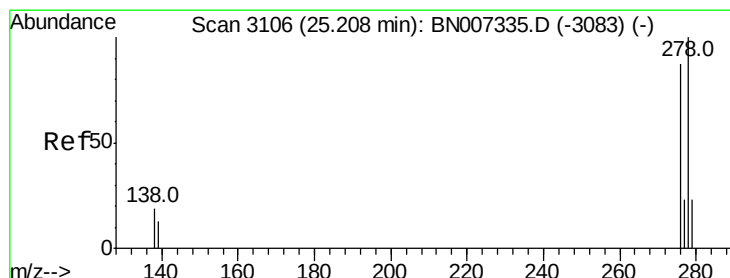
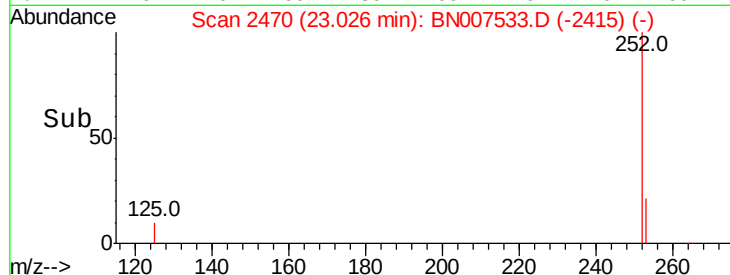
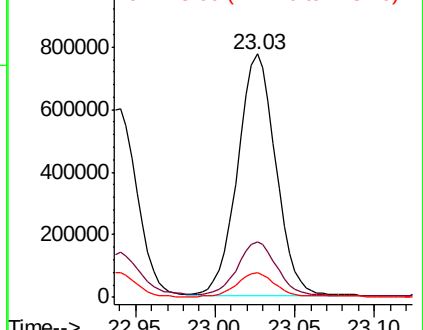
Manual Integrations
APPROVED

mohammad

9/4/2019 8:54:03 AM



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



#38

Dibenzo(a,h)anthracene

Concen: 1.959 ng

RT: 25.18 min Scan# 3099

Delta R.T. -0.03 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Tgt Ion:278 Resp: 234501

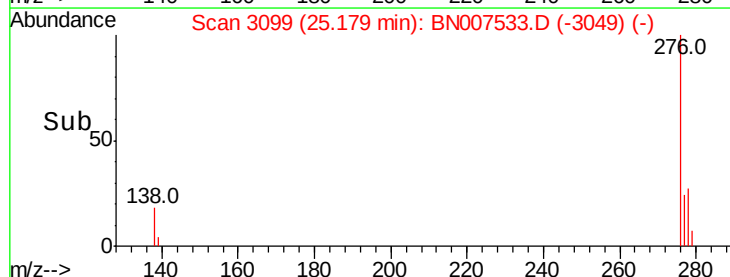
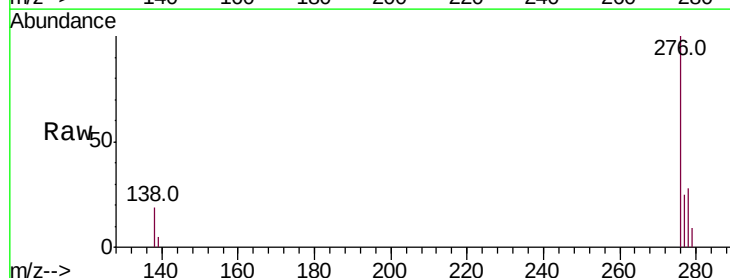
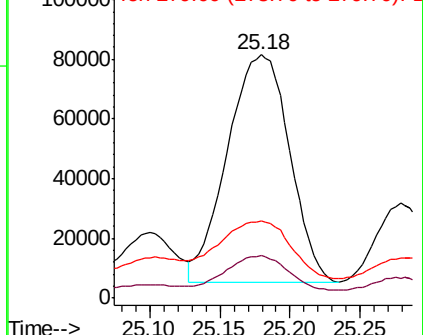
Ion Ratio Lower Upper

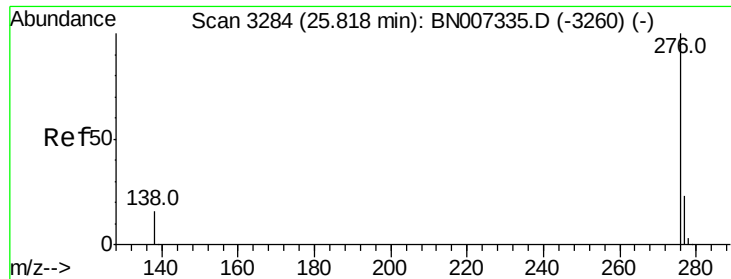
278 100

139 17.3 13.7 20.5

279 31.5 20.2 30.4#

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 7.590 ng

RT: 25.80 min Scan# 3280

Delta R.T. -0.02 min

Lab File: BN007533.D

Acq: 03 Sep 2019 11:40

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2DL

Tot Ion:	276	Resp:	905403
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.6	29.4
138	19.6	16.3	24.5

Manual Integrations
APPROVED

mohammad
9/4/2019 8:54:03 AM

