

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
 Data File : BN007310.D
 Acq On : 22 Aug 2019 03:11
 Operator : HP/JU
 Sample : PB122391BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB122391BS

Manual Integrations
 APPROVED

mohammad
 8/26/2019 5:48:17 PM

Quant Time: Aug 22 06:58:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 20 18:52:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	4647	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	16796	0.40	ng	0.00
13) Acenaphthene-d10	14.06	164	8968	0.40	ng	0.00
19) Phenanthrene-d10	16.80	188	21336	0.40	ng	0.00
27) Chrysene-d12	21.03	240	24600	0.40	ng	0.00
34) Perylene-d12	23.14	264	27486	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	4997	0.35	ng	0.00
5) Phenol-d6	6.61	99	6277	0.38	ng	0.00
8) Nitrobenzene-d5	8.54	82	4585	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.77	152	10747m	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.56	330	1616	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.68	172	13653	0.36	ng	0.00
25) Fluoranthene-d10	18.85	212	26572	0.39	ng	0.00
29) Terphenyl-d14	19.47	244	20399	0.33	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.01	88	1667	0.253	ng	# 52
3) n-Nitrosodimethylamine	3.33	42	1282	0.290	ng	# 89
6) bis(2-Chloroethyl)ether	6.85	93	4791	0.349	ng	98
9) Naphthalene	10.22	128	17242	0.362	ng	99
10) Hexachlorobutadiene	10.52	225	3827	0.364	ng	# 99
12) 2-Methylnaphthalene	11.84	142	12170	0.369	ng	99
16) Acenaphthylene	13.77	152	18798	0.395	ng	99
17) Acenaphthene	14.12	154	10980	0.362	ng	99
18) Fluorene	15.12	166	14803	0.374	ng	100
20) 4-Bromophenyl-phenylether	16.02	248	4601	0.377	ng	95
21) Hexachlorobenzene	16.12	284	5143	0.364	ng	98
22) Pentachlorophenol	16.48	266	3395	0.598	ng	98
23) Phenanthrene	16.85	178	25485	0.381	ng	100
24) Anthracene	16.94	178	23887	0.397	ng	98
26) Fluoranthene	18.88	202	40084	0.495	ng	99
28) Pyrene	19.25	202	39982	0.435	ng	99
30) Benzo(a)anthracene	21.02	228	37431	0.409	ng	97
31) Chrysene	21.07	228	38784	0.415	ng	97
32) Bis(2-ethylhexyl)phthalate	20.98	149	18748	0.513	ng	100
33) Indeno(1,2,3-cd)pyrene	25.21	276	42587	0.379	ng	99
35) Benzo(b)fluoranthene	22.52	252	37085	0.362	ng	# 95
36) Benzo(k)fluoranthene	22.56	252	36507	0.364	ng	# 96
37) Benzo(a)pyrene	23.05	252	36435	0.395	ng	# 96
38) Dibenzo(a,h)anthracene	25.23	278	35274	0.364	ng	97
39) Benzo(g,h,i)perylene	25.84	276	36172	0.369	ng	97

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

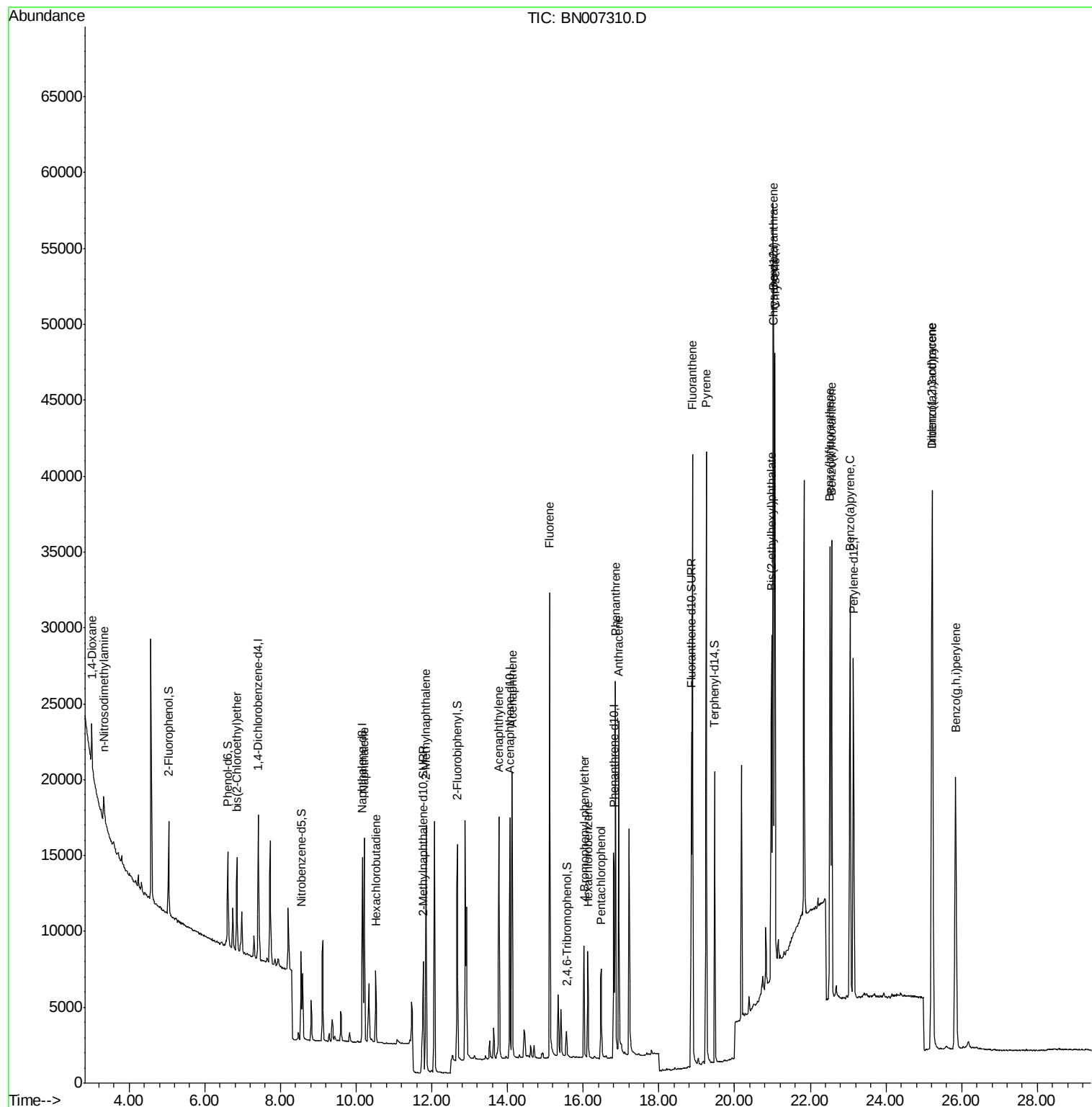
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
Data File : BN007310.D
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 18:52:43 2019
Response via : Initial Calibration





#1

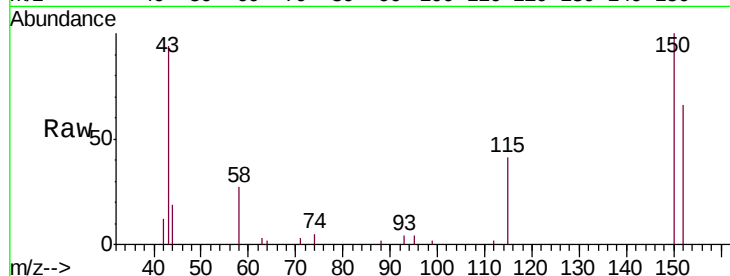
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.41 min Scan# 569
Delta R.T. -0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.7	123.8	185.8
115	61.2	47.3	70.9

Manual Integrations
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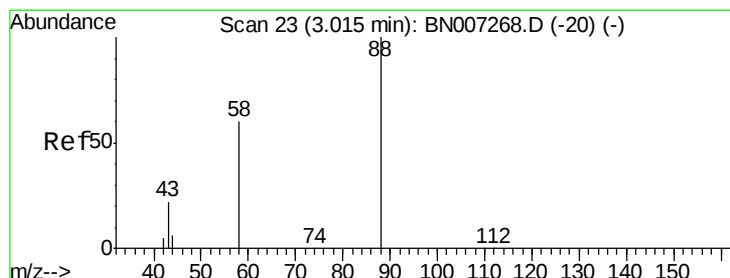
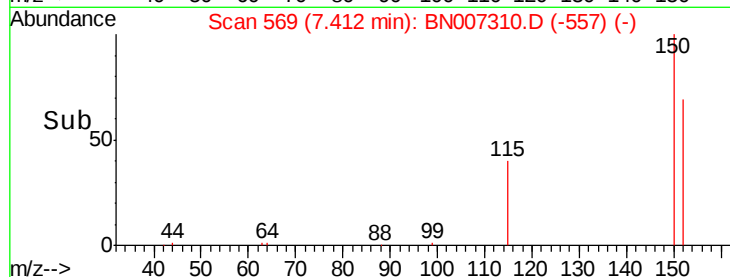
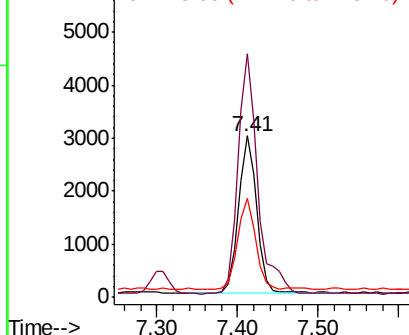


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

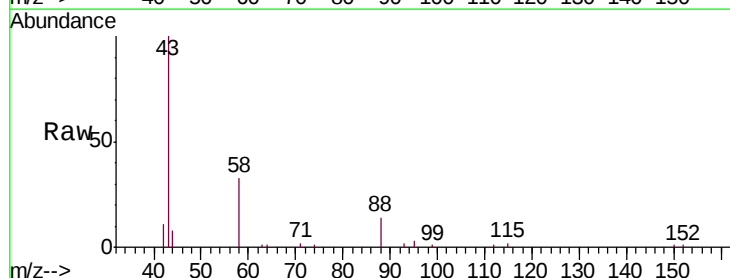
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.253 ng
RT: 3.01 min Scan# 23
Delta R.T. -0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
88	100		
58	91.4	45.5	68.3#
43	0.0	20.4	30.6#

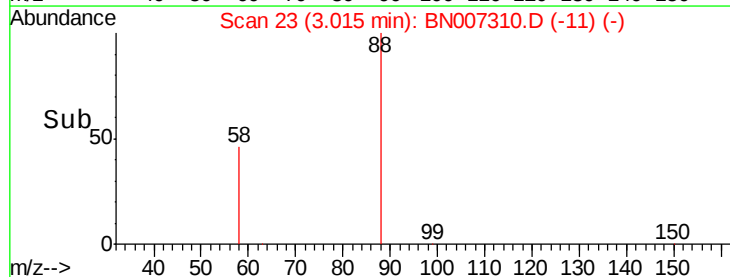
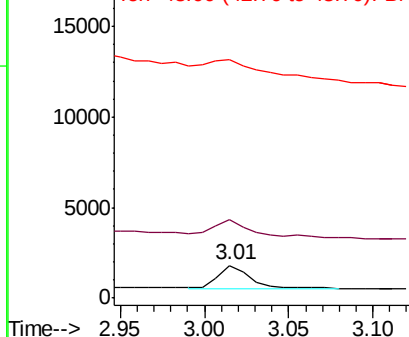


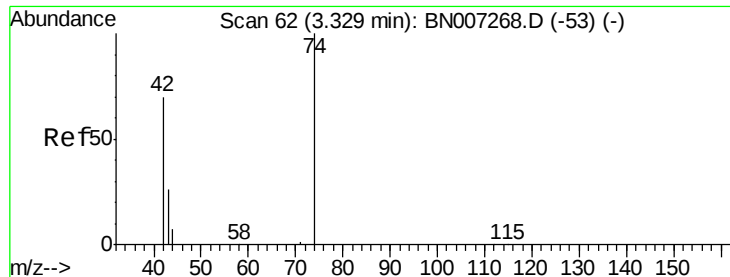
Abundance

Ion 88.00 (87.70 to 88.70): BNC

Ion 58.00 (57.70 to 58.70): BNC

Ion 43.00 (42.70 to 43.70): BNC





#3

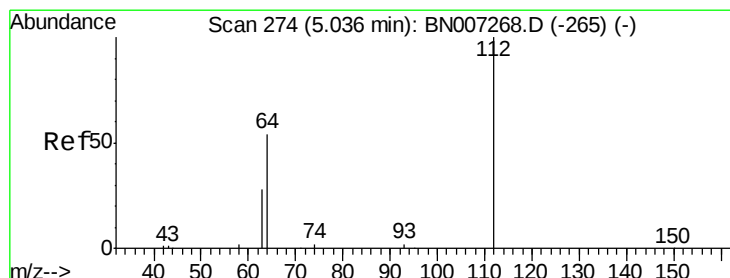
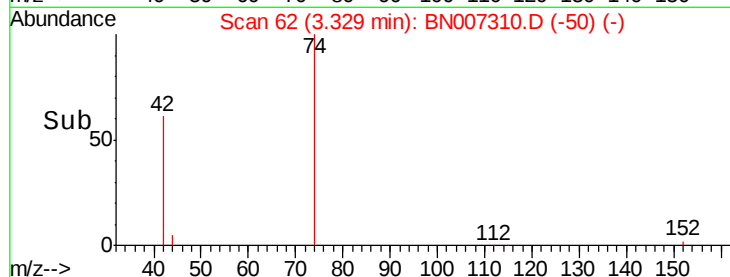
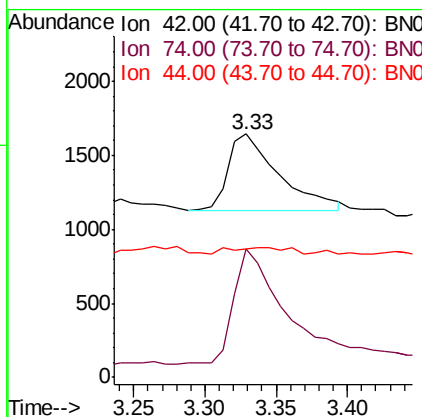
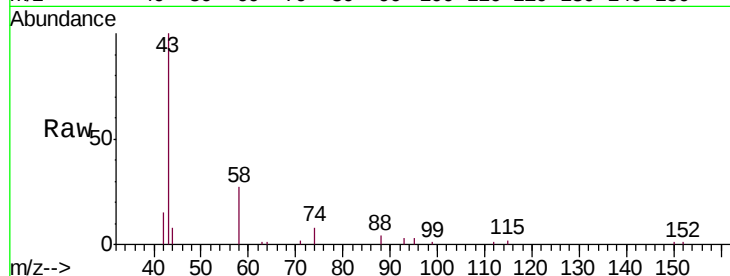
n-Nitrosodimethylamine
 Concen: 0.290 ng
 RT: 3.33 min Scan# 62
 Delta R.T. -0.00 min
 Lab File: BN007310.D
 Acq: 22 Aug 2019 03:11

Instrument :
 BNA_N
 ClientSampleId :
 PB122391BS

Tot Ion	Ratio	Lower	Upper
42	100		
74	149.5	109.0	163.4
44	10.4	4.2	6.2#

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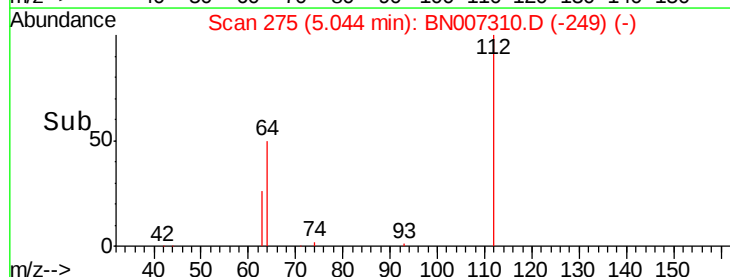
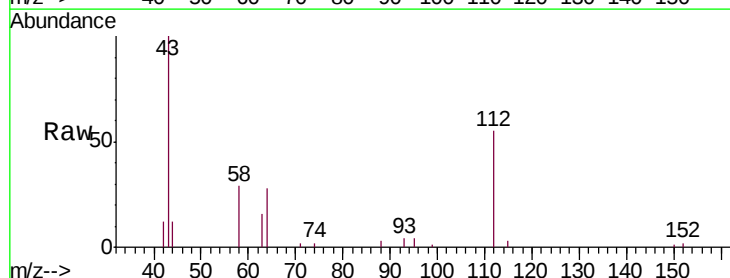
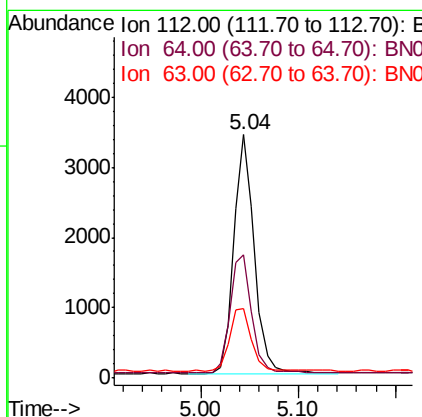
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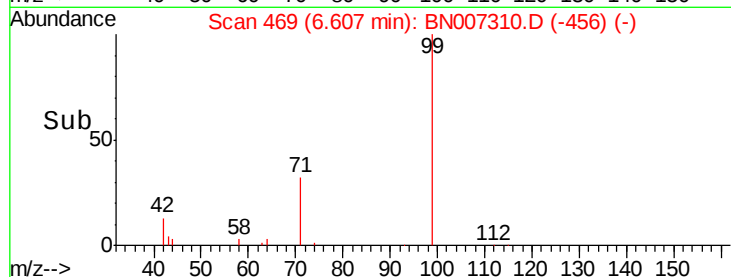
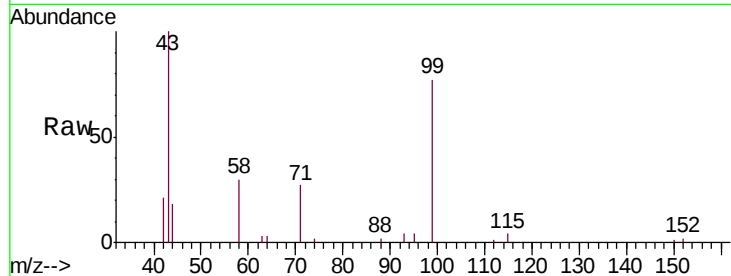
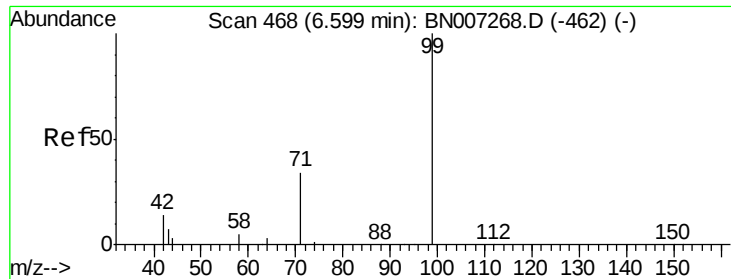


#4

2-Fluorophenol
 Concen: 0.353 ng
 RT: 5.04 min Scan# 275
 Delta R.T. 0.01 min
 Lab File: BN007310.D
 Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.1	41.8	62.8
63	28.4	22.6	34.0





#5

Phenol-d6

Concen: 0.385 ng

RT: 6.61 min Scan# 469

Delta R.T. 0.01 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Tot Ion:	99	Resp:	6277
Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.3	21.5
71	34.4	27.3	40.9

Instrument :

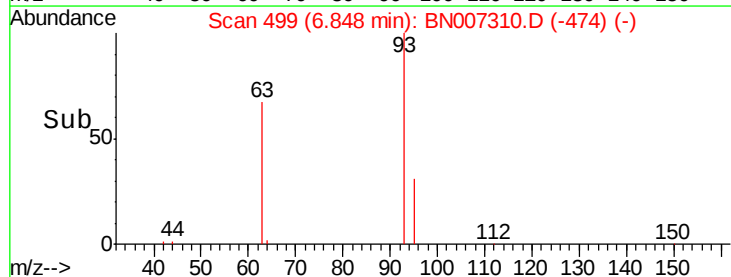
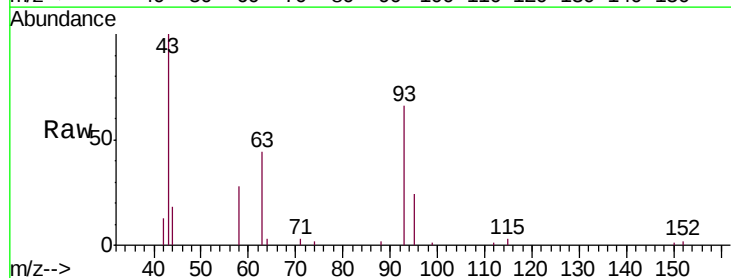
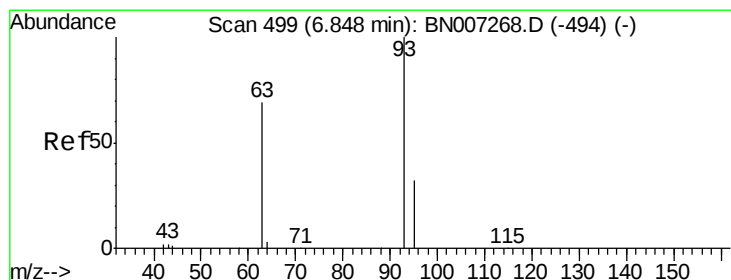
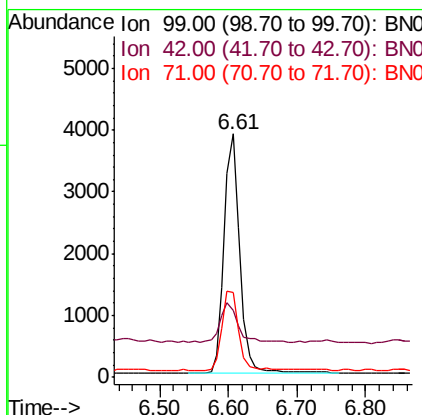
BNA_N

ClientSampled :

PB122391BS

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#6

bis(2-Chloroethyl)ether

Concen: 0.349 ng

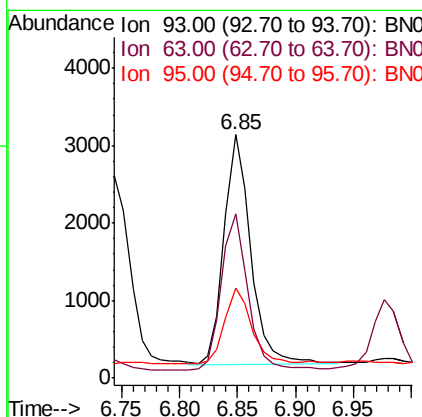
RT: 6.85 min Scan# 499

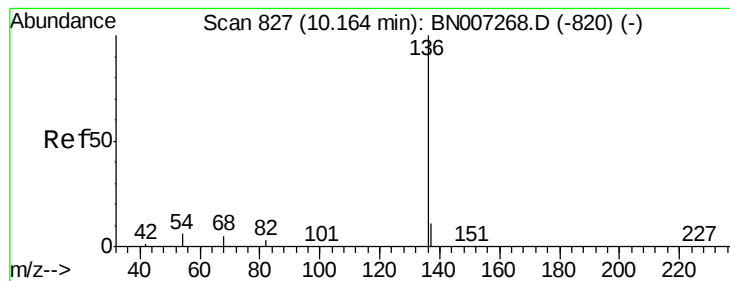
Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Tgt Ion:	93	Resp:	4791
Ion	Ratio	Lower	Upper
93	100		
63	67.0	54.4	81.6
95	33.2	25.5	38.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.16 min Scan# 827

Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Instrument :

BNA_N

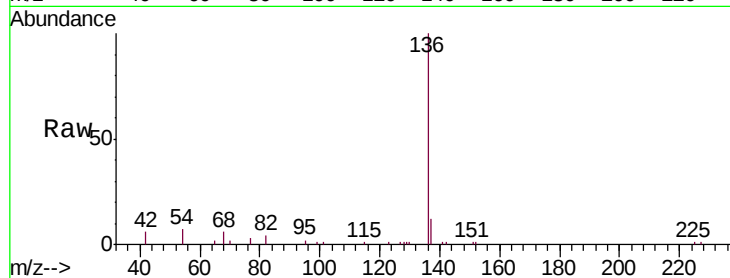
ClientSampleId :

PB122391BS

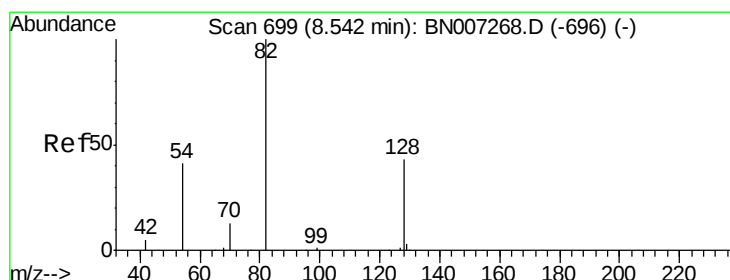
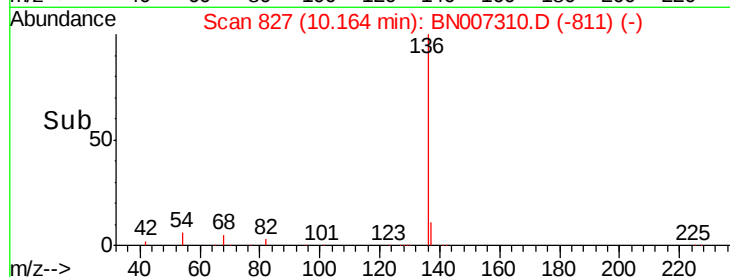
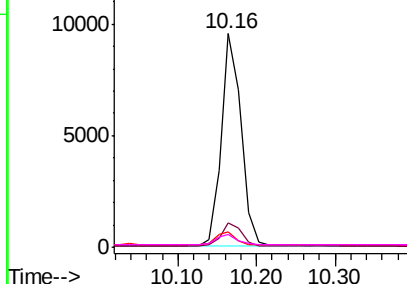
Tot Ion	Ratio	Resp	Lower	Upper
136	100	16796		
137	11.5		9.1	13.7
54	7.0		5.9	8.9
68	6.0		5.6	8.4

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Abundance Ion 136.00 (135.70 to 136.70): E
15000
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BNC
Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.356 ng

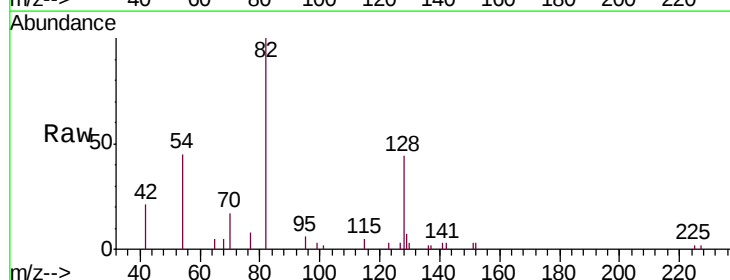
RT: 8.54 min Scan# 699

Delta R.T. -0.00 min

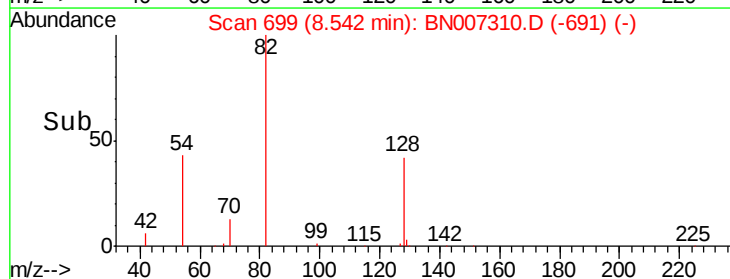
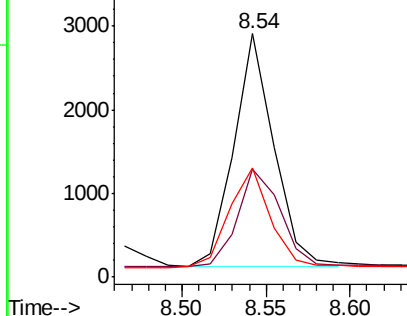
Lab File: BN007310.D

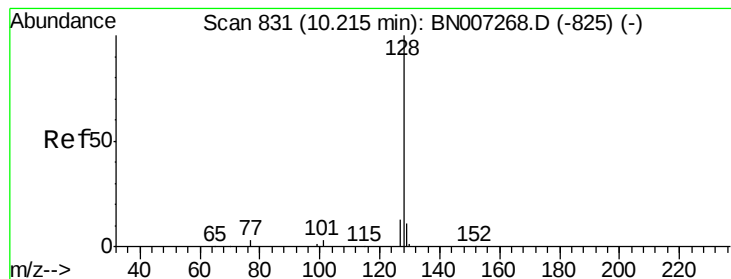
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	4585		
128	44.3		35.8	53.6
54	45.0		34.7	52.1



Abundance Ion 82.00 (81.70 to 82.70): BNC
4000
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.362 ng

RT: 10.22 min Scan# 831

Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Instrument :

BNA_N

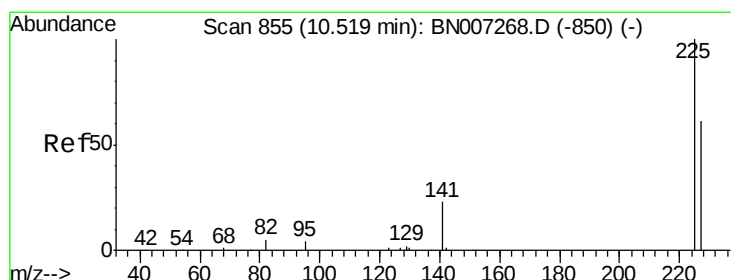
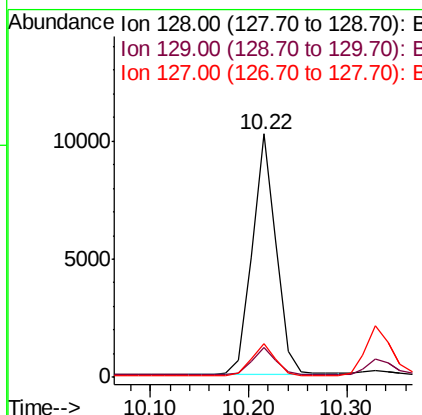
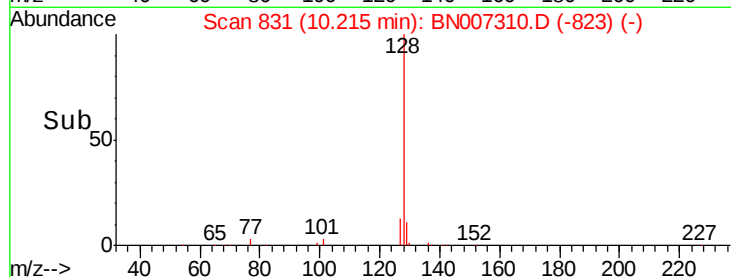
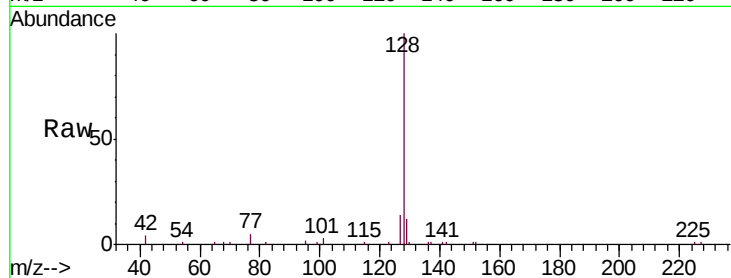
ClientSampleId :

PB122391BS

Tot Ion:	128	Resp:	17242
Ion Ratio	Lower	Upper	
128	100		
129	12.0	9.1	13.7
127	13.8	10.6	16.0

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#10

Hexachlorobutadiene

Concen: 0.364 ng

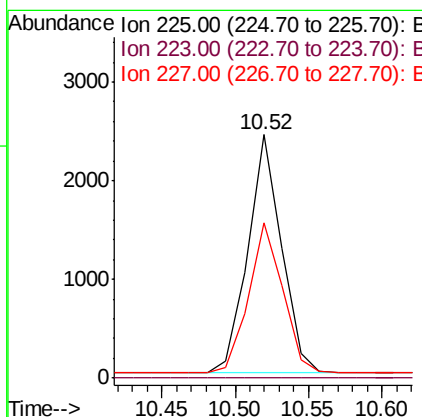
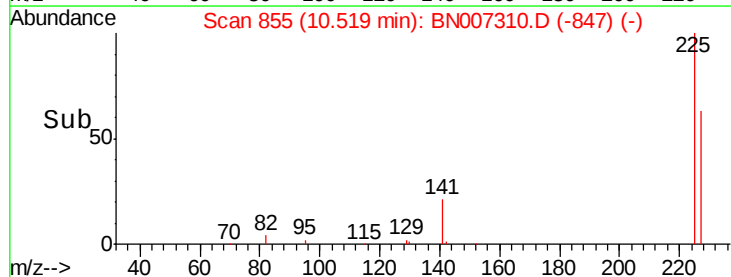
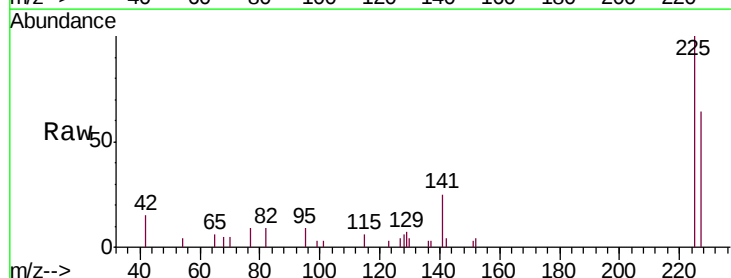
RT: 10.52 min Scan# 855

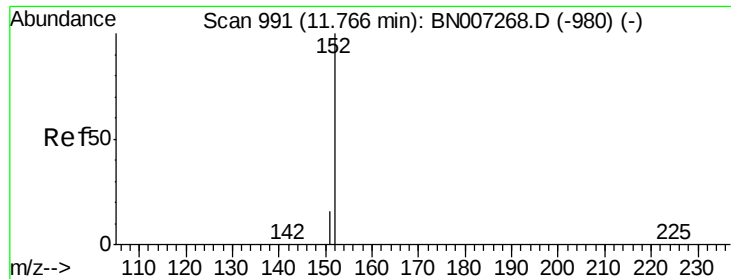
Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Tgt Ion:	225	Resp:	3827
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	50.2	75.2





#11

2-Methylnaphthalene-d10

Concen: 0.370 ng/mL

RT: 11.77 min Scan# 992

Delta R.T. 0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Tot Ion: 152 Resp: 10747

Ion Ratio Lower Upper

152 100

151 18.9 15.2 22.8

Instrument :

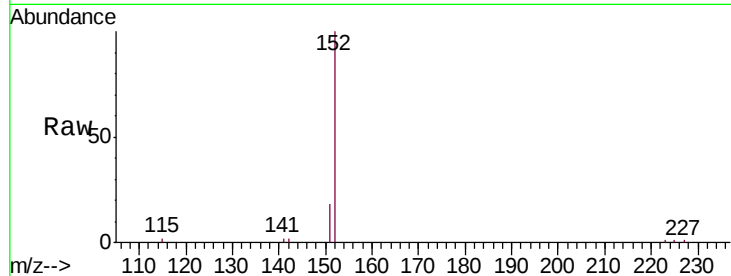
BNA_N

ClientSampleId :

PB122391BS

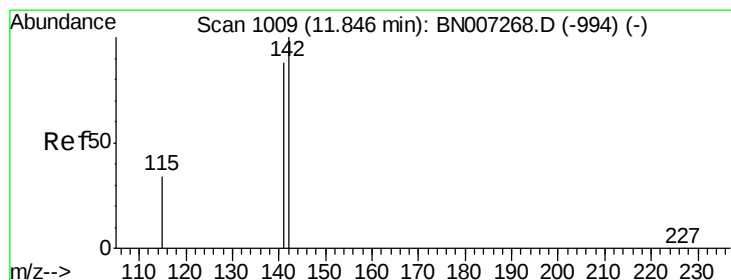
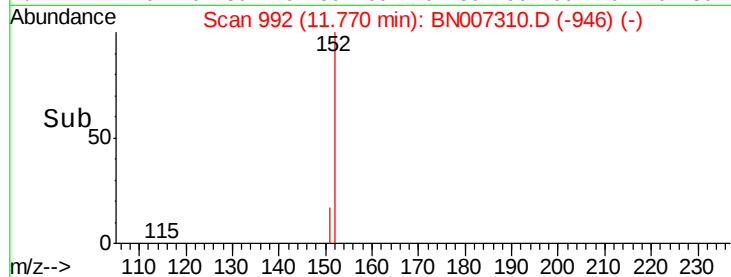
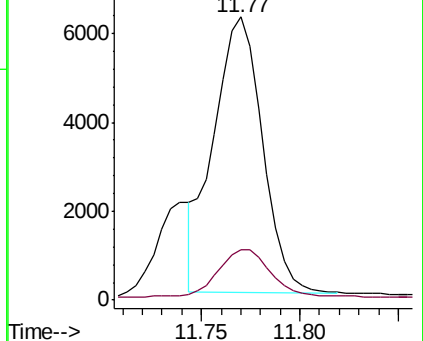
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.369 ng/mL

RT: 11.84 min Scan# 1008

Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

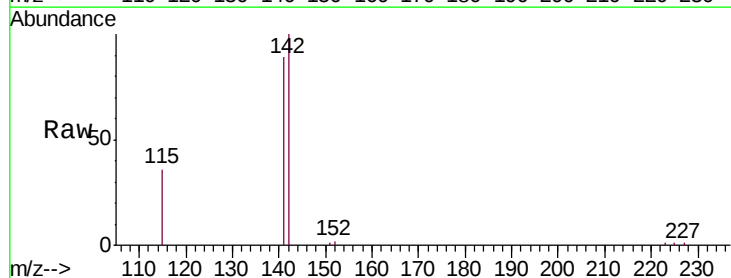
Tgt Ion: 142 Resp: 12170

Ion Ratio Lower Upper

142 100

141 89.4 70.7 106.1

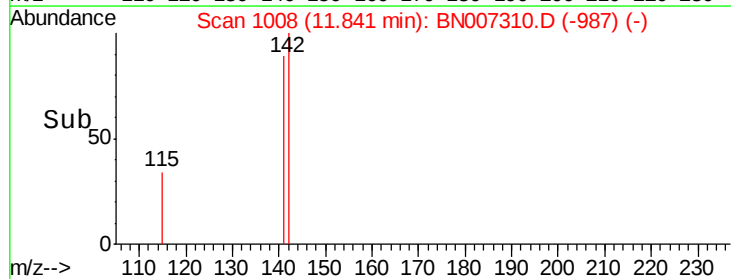
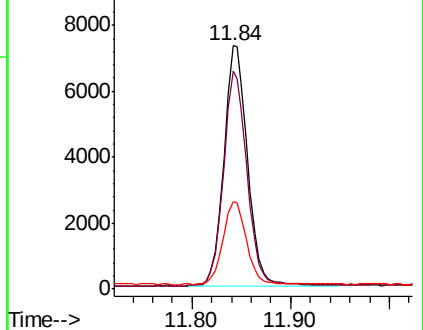
115 35.9 28.1 42.1



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





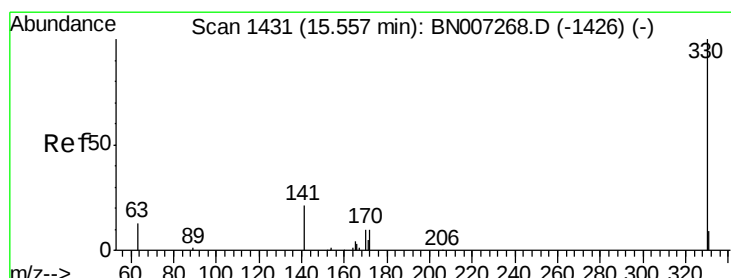
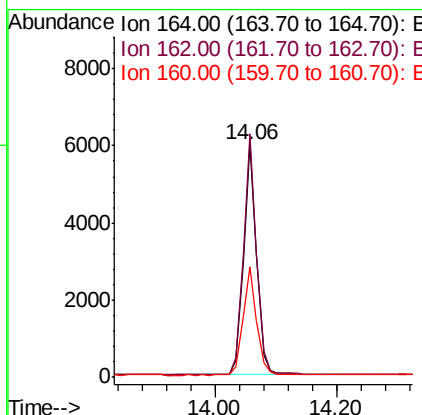
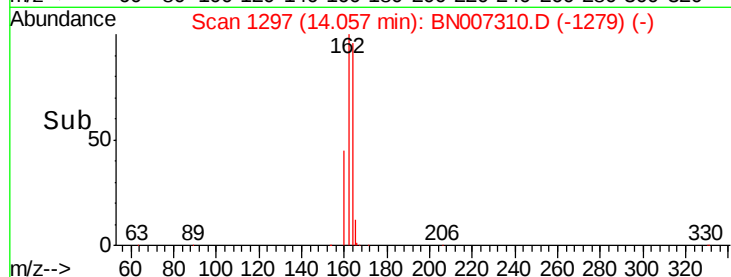
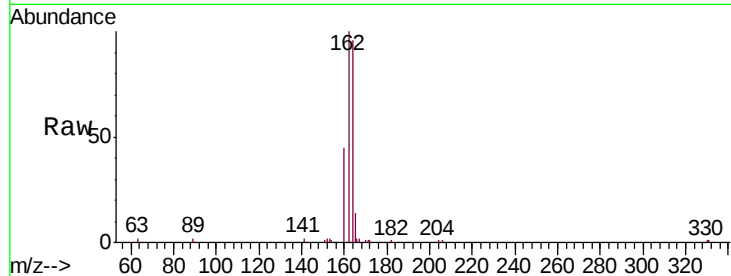
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.06 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.0	123.0
160	47.2	38.2	57.4

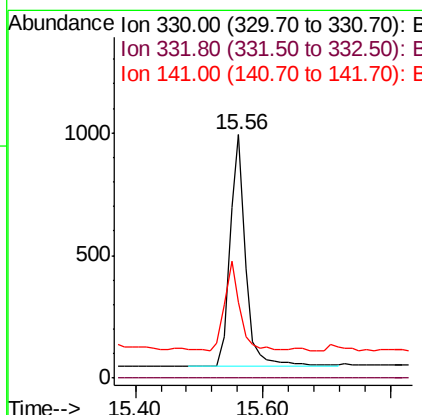
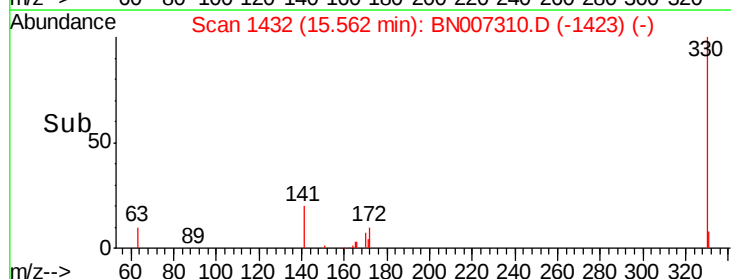
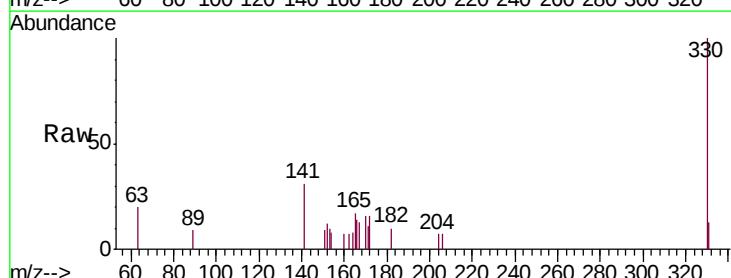
Manual Integrations
APPROVED

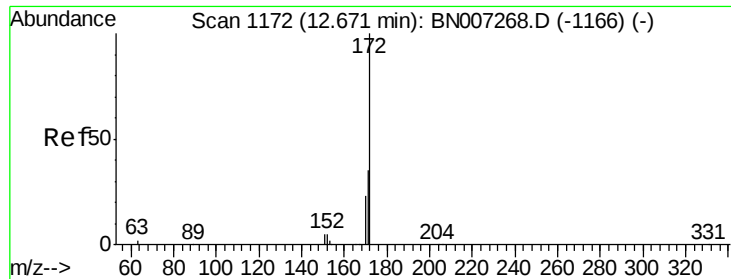
mohammad
8/26/2019 5:48:17 PM



#14
2,4,6-Tribromophenol
Concen: 0.321 ng
RT: 15.56 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	35.5	30.3	45.5





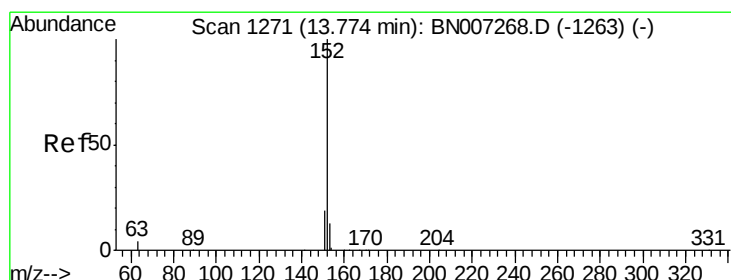
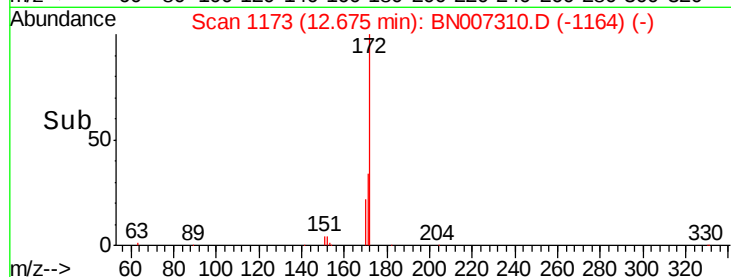
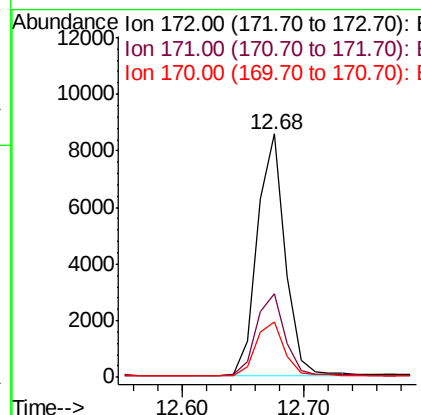
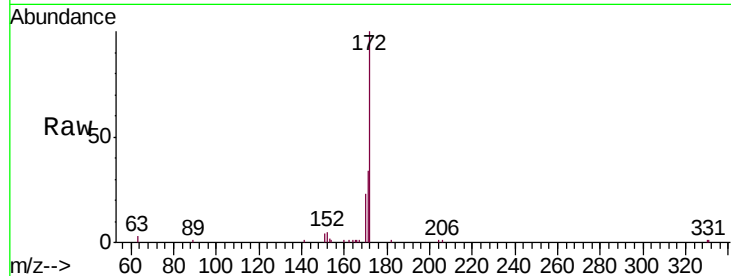
#15
2-Fluorobiphenyl
Concen: 0.355 ng
RT: 12.68 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.3	28.6	43.0
170	22.8	18.7	28.1

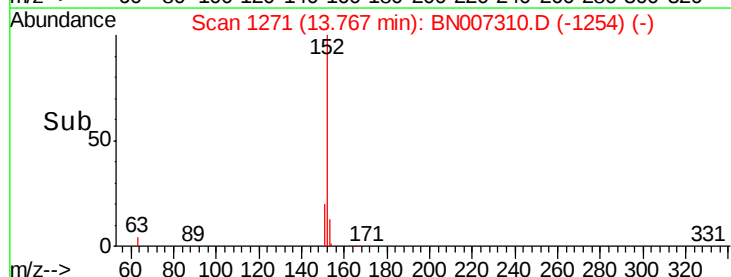
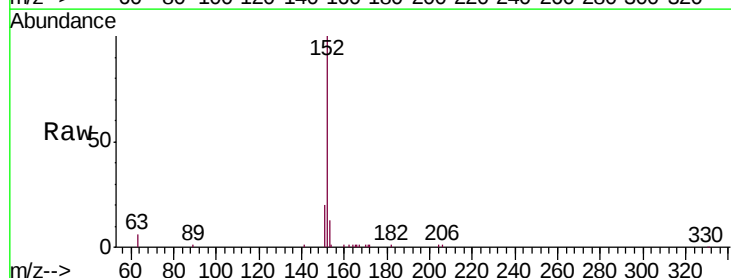
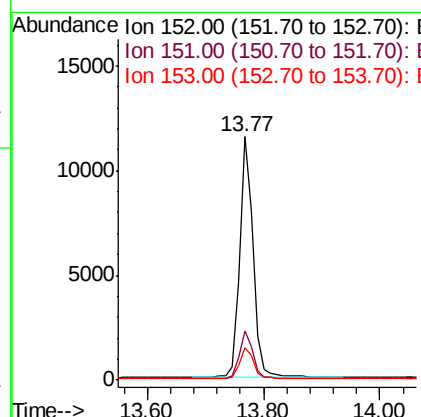
Manual Integrations
APPROVED

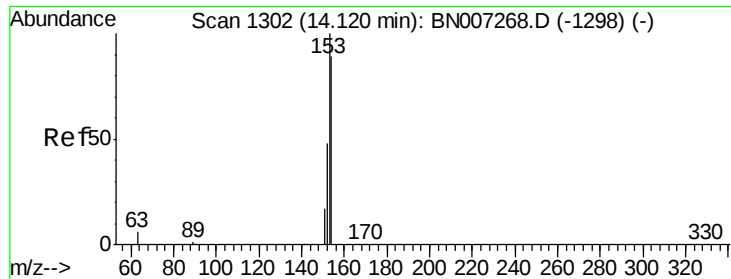
mohammad
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#16
Acenaphthylene
Concen: 0.395 ng
RT: 13.77 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.4	23.2
153	12.9	10.1	15.1





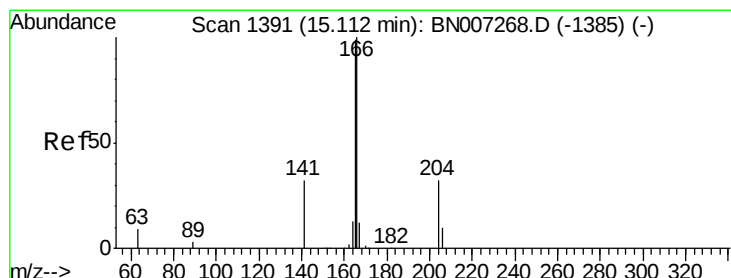
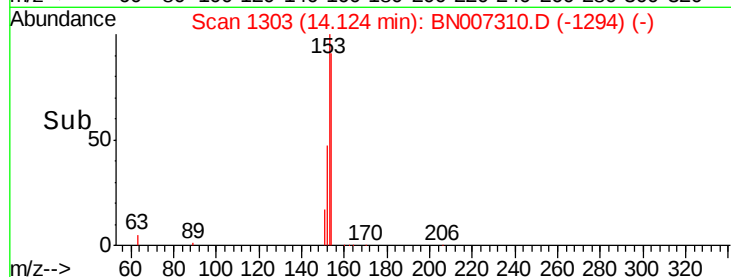
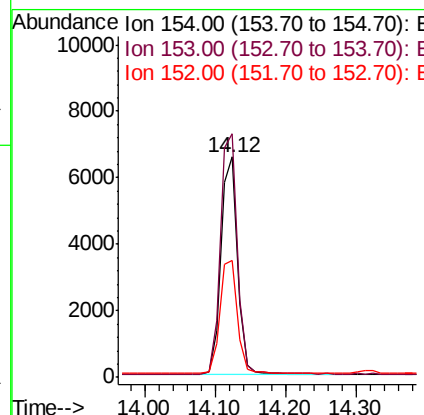
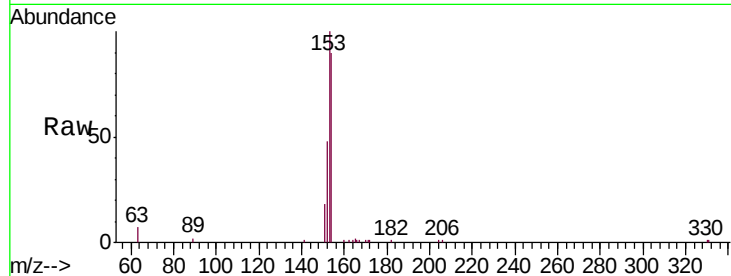
#17
Acenaphthene
Concen: 0.362 ng
RT: 14.12 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.6	89.9	134.9
152	54.4	43.9	65.9

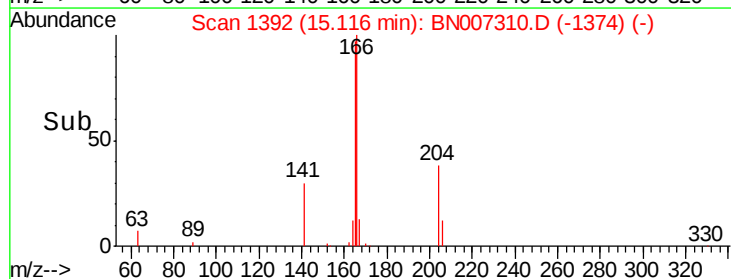
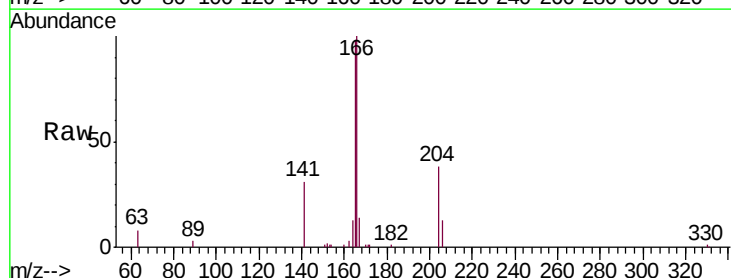
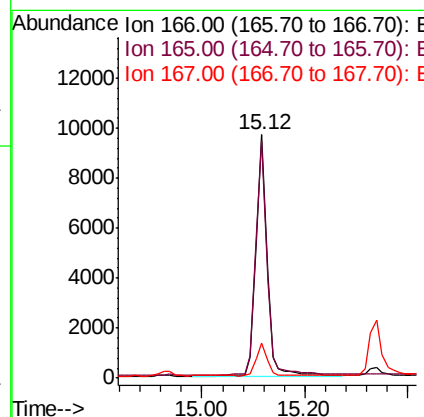
Manual Integrations
APPROVED

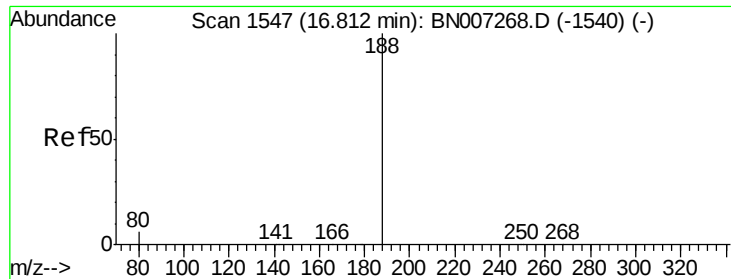
mohammad
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#18
Fluorene
Concen: 0.374 ng
RT: 15.12 min Scan# 1392
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.3	117.5
167	13.1	11.1	16.7





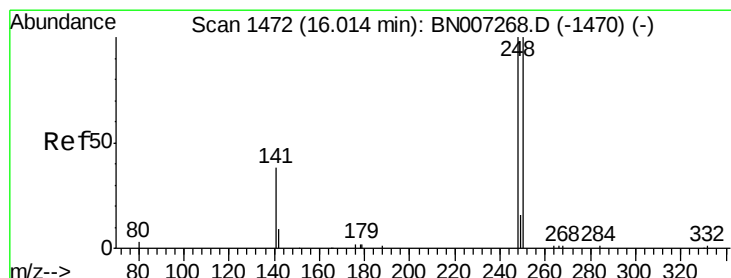
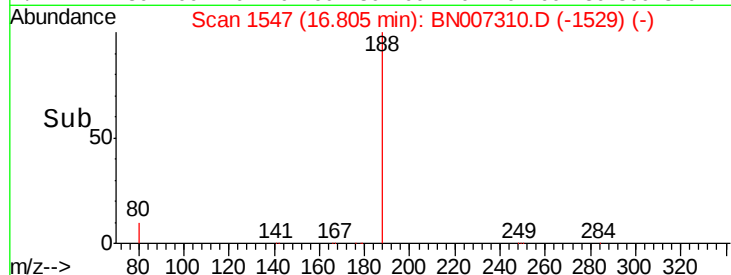
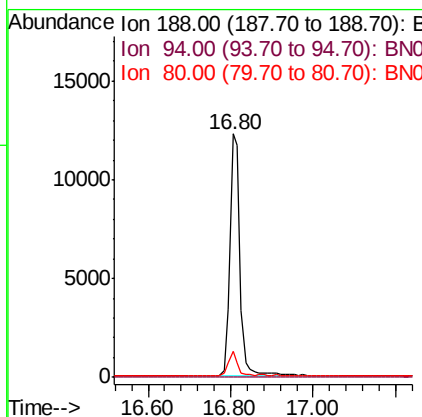
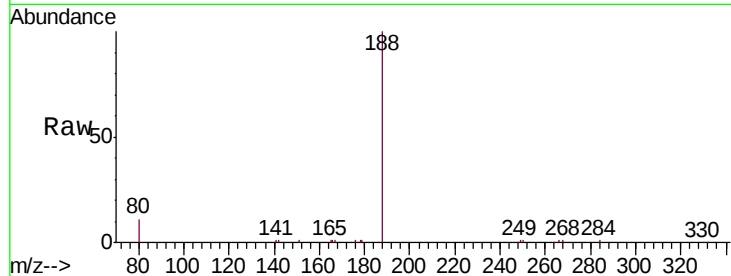
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.80 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Resp	Lower	Upper
188	100	21336		
94	0.0	0.0	0.0	
80	10.6	5.2	7.8	

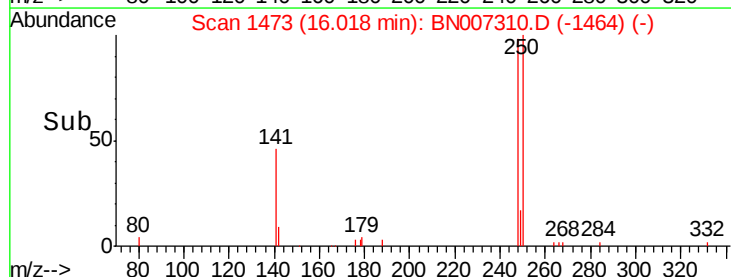
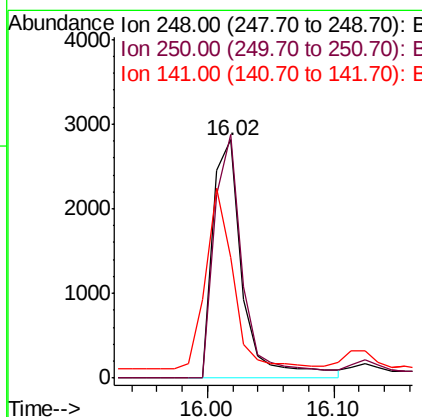
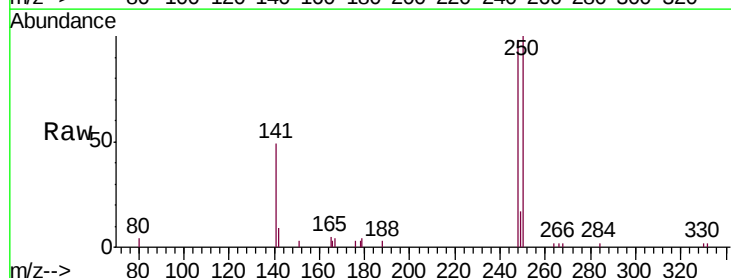
Manual Integrations
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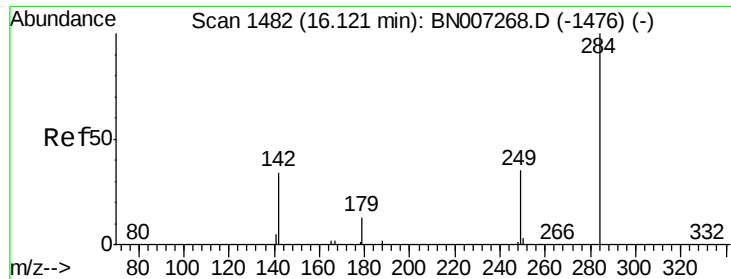
mohammad
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#20
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.02 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	4601		
250	102.3	79.6	119.4	
141	50.6	45.1	67.7	





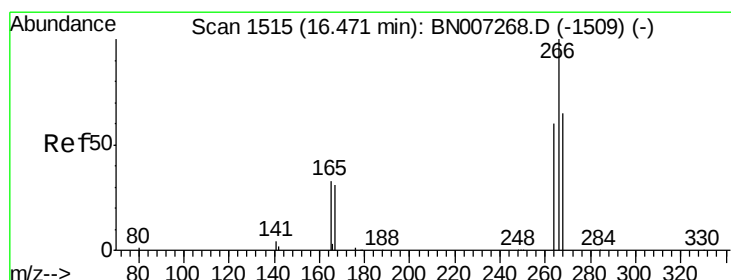
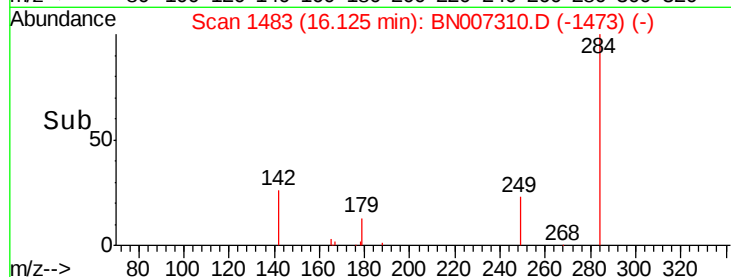
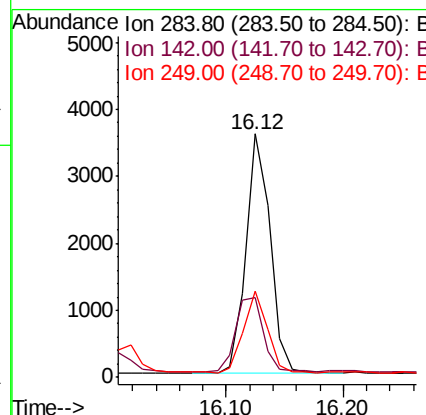
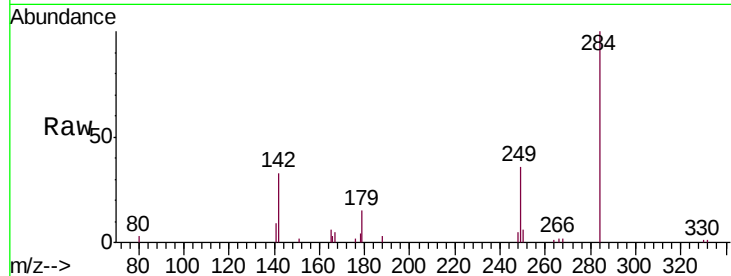
#21
Hexachlorobenzene
Concen: 0.364 ng
RT: 16.12 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Lower	Upper
284	100		
142	34.8	29.5	44.3
249	32.4	26.2	39.4

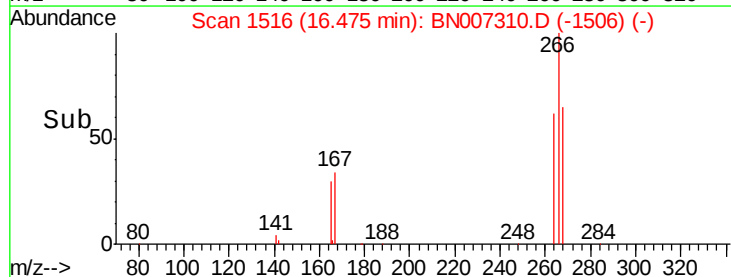
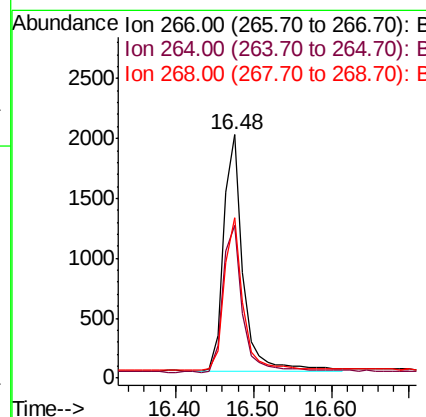
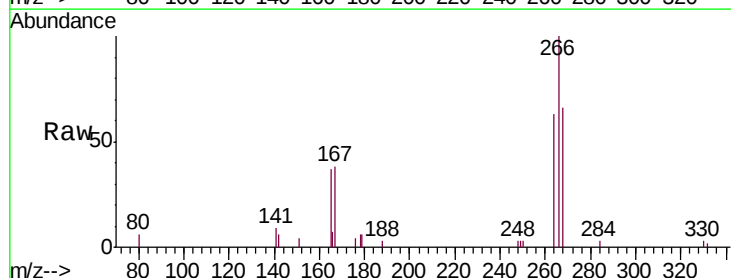
Manual Integrations
APPROVED

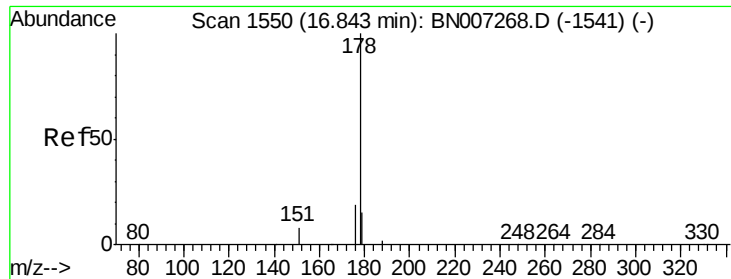
mohammad
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#22
Pentachlorophenol
Concen: 0.598 ng
RT: 16.48 min Scan# 1516
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.7	48.7	73.1
268	65.9	53.5	80.3





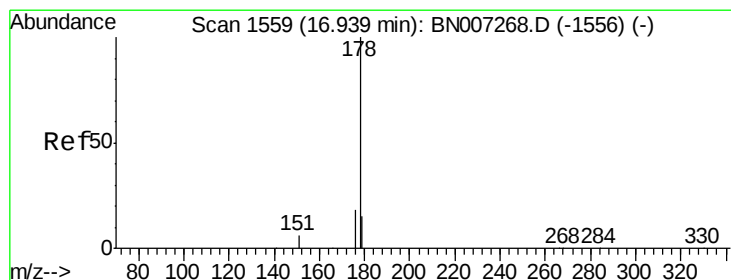
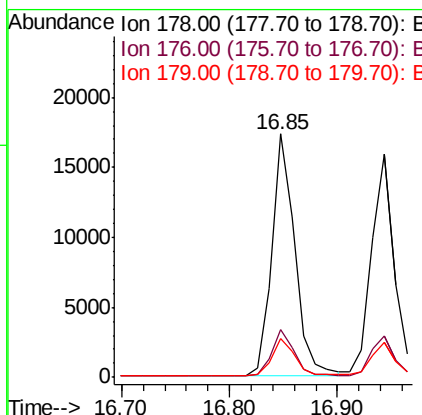
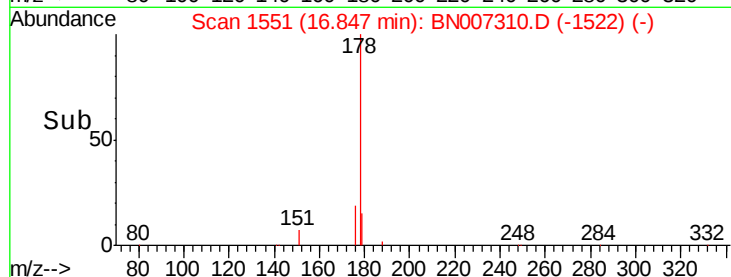
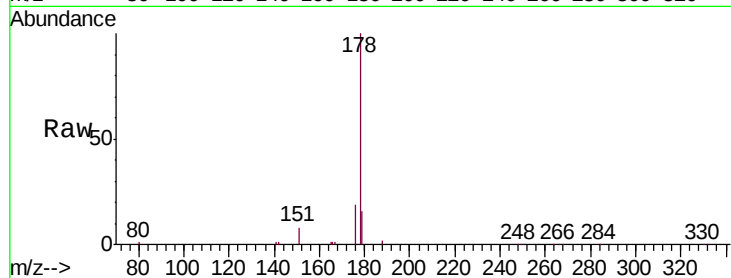
#23
Phenanthrene
Concen: 0.381 ng
RT: 16.85 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.6	12.3	18.5

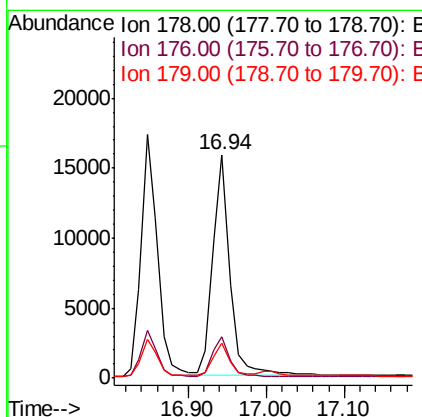
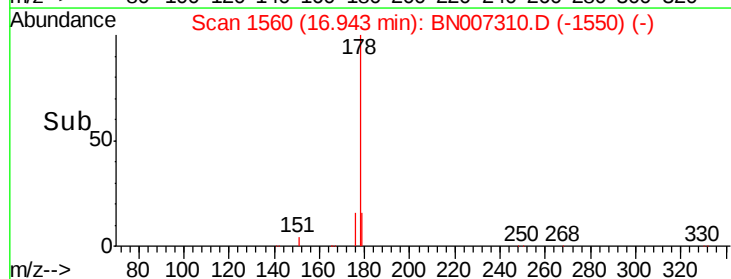
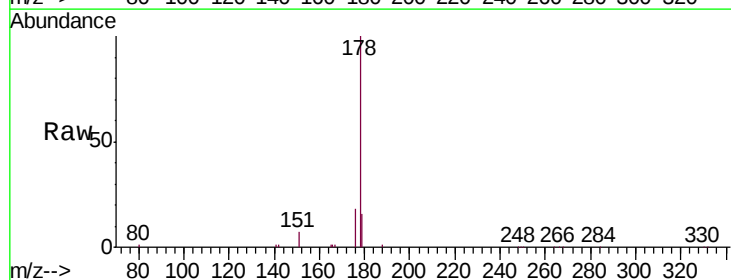
Manual Integrations
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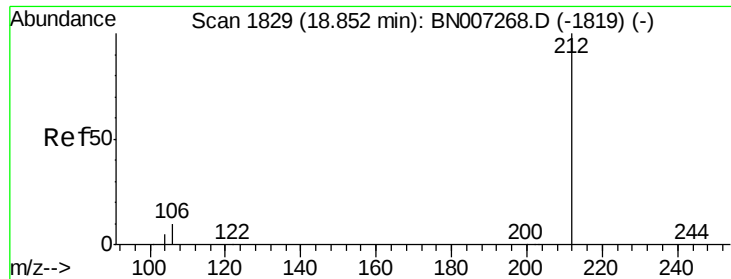
mohammad
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#24
Anthracene
Concen: 0.397 ng
RT: 16.94 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.3	21.5
179	14.0	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.393 ng

RT: 18.85 min Scan# 1831

Delta R.T. 0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Instrument :

BNA_N

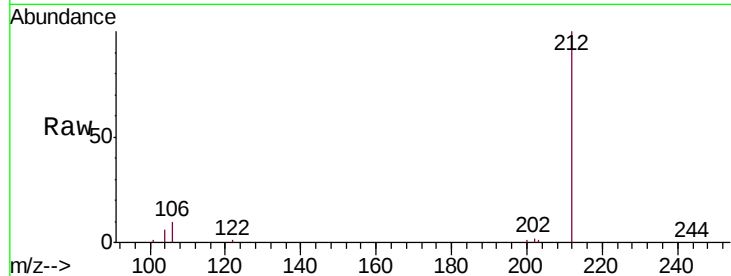
ClientSampleId :

PB122391BS

Tot Ion:	212	Resp:	26572
Ion Ratio	Lower	Upper	
212	100		
106	10.1	8.2	12.4
104	5.7	4.7	7.1

Manual Integrations
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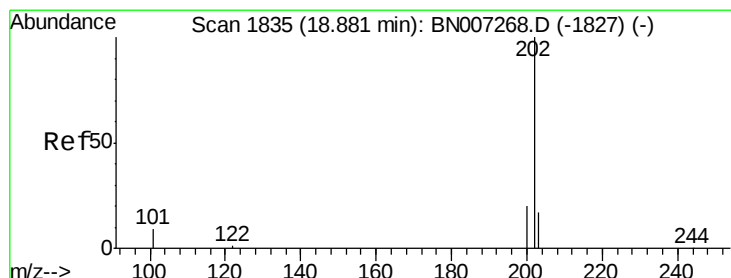
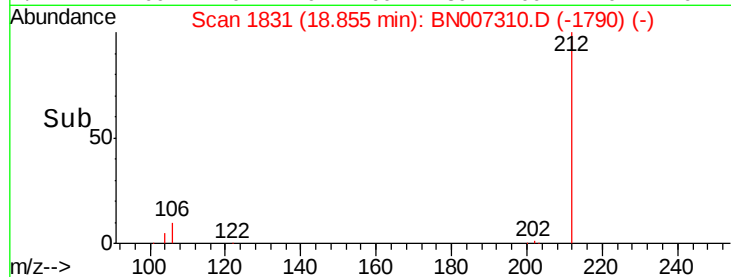
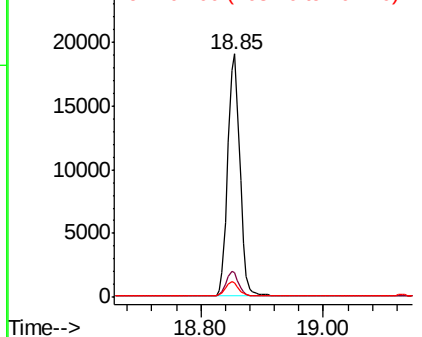


Abundance

Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.495 ng

RT: 18.88 min Scan# 1837

Delta R.T. 0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

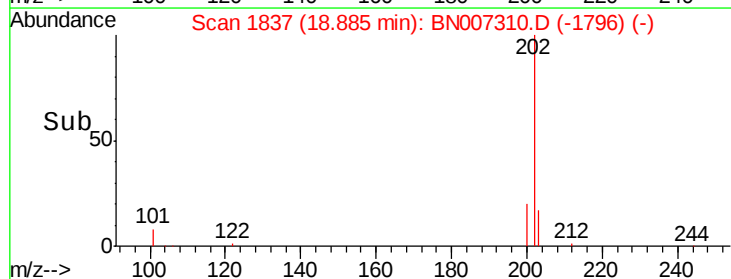
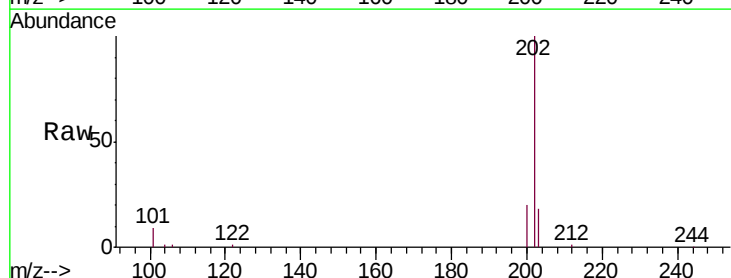
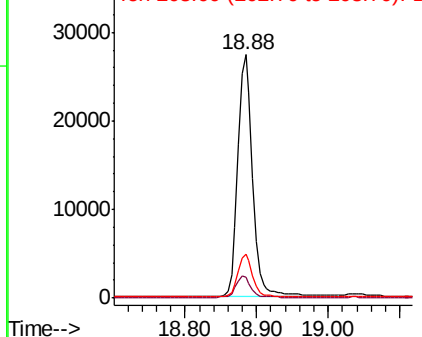
Tgt Ion:	202	Resp:	40084
Ion Ratio	Lower	Upper	
202	100		
101	8.7	7.2	10.8
203	16.7	13.8	20.6

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





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.03 min Scan# 2159

Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Instrument :

BNA_N

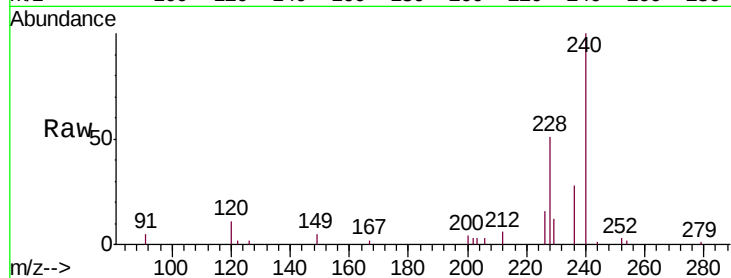
ClientSampleId :

PB122391BS

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.5	5.6	8.4#
236	28.1	21.6	32.4

Manual Integrations
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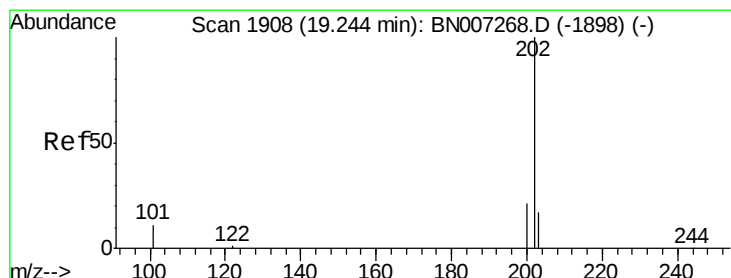
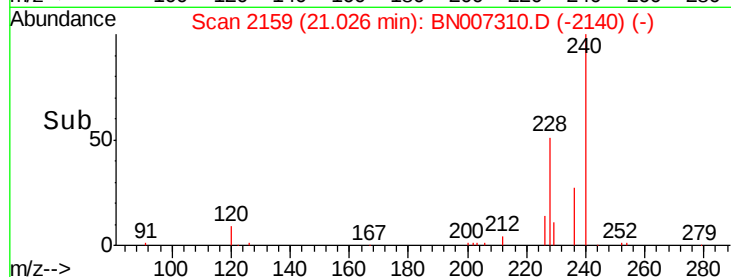
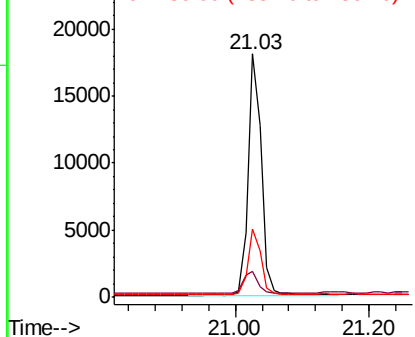


Abundance

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



#28

Pyrene

Concen: 0.435 ng

RT: 19.25 min Scan# 1911

Delta R.T. 0.01 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

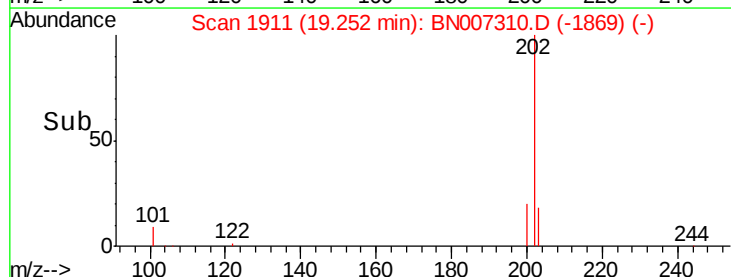
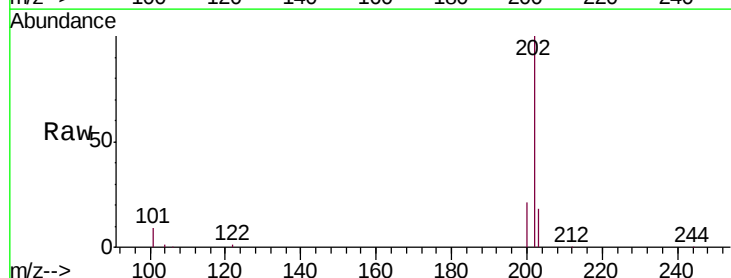
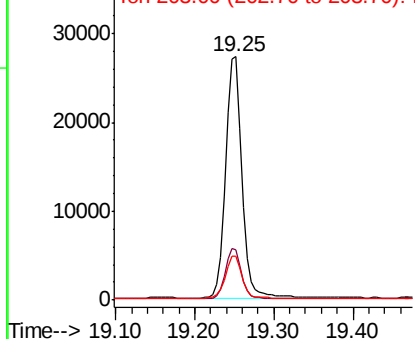
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	18.0	13.9	20.9

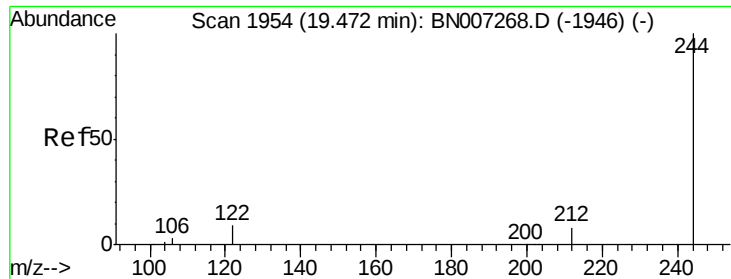
Abundance

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





#29

Terphenyl-d14

Concen: 0.332 ng

RT: 19.47 min Scan# 1955

Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Instrument :

BNA_N

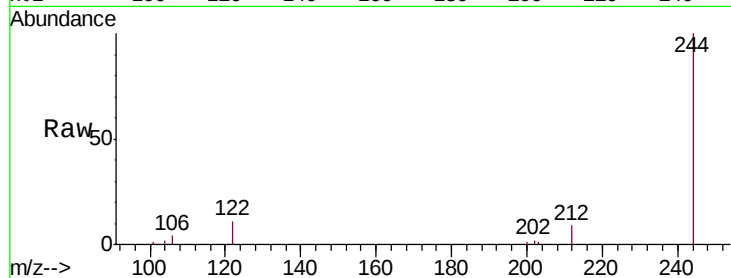
ClientSampleId :

PB122391BS

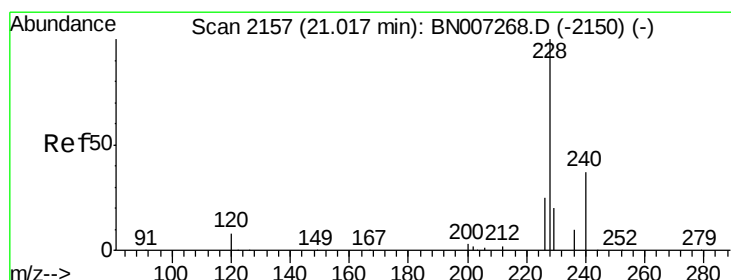
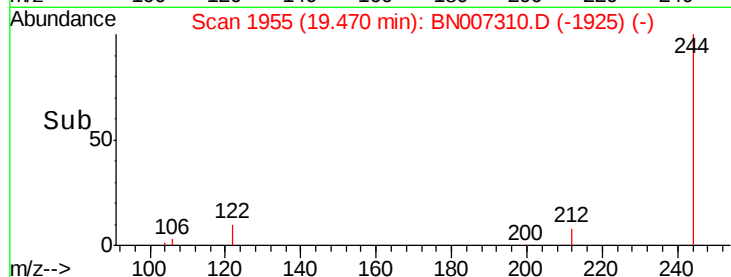
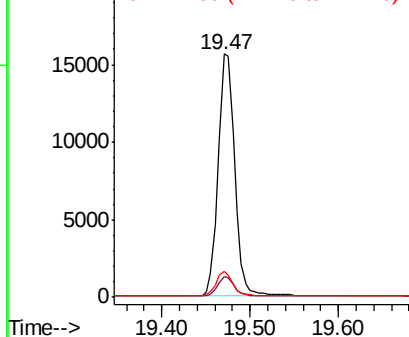
Tot Ion:	244	Resp:	20399
Ion Ratio	Lower	Upper	
244	100		
212	8.5	6.5	9.7
122	10.8	7.9	11.9

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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



#30

Benzo(a)anthracene

Concen: 0.409 ng

RT: 21.02 min Scan# 2158

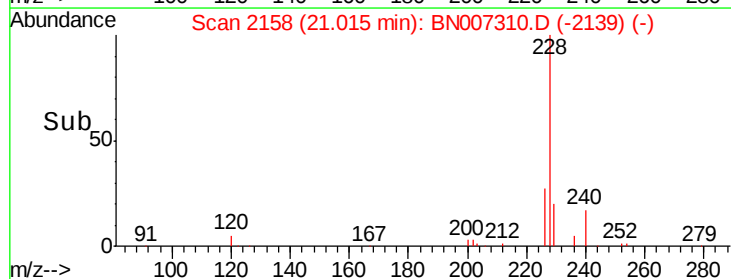
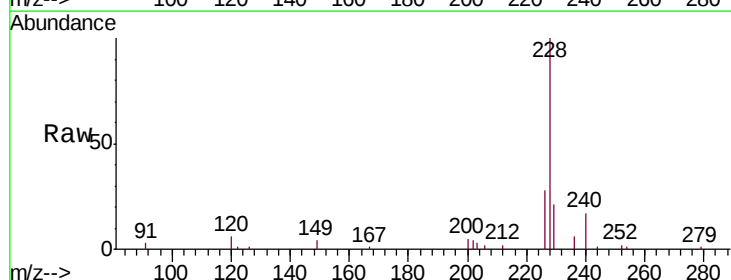
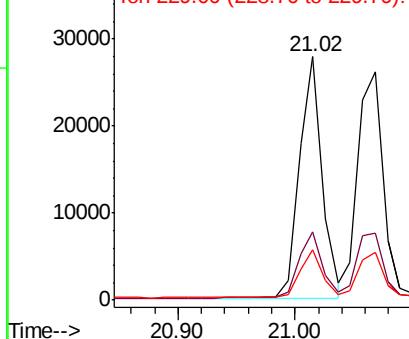
Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Tgt Ion:	228	Resp:	37431
Ion Ratio	Lower	Upper	
228	100		
226	28.1	20.6	30.8
229	20.6	16.9	25.3

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





#31

Chrysene

Concen: 0.415 ng

RT: 21.07 min Scan# 2163

Delta R.T. 0.01 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Instrument :

BNA_N

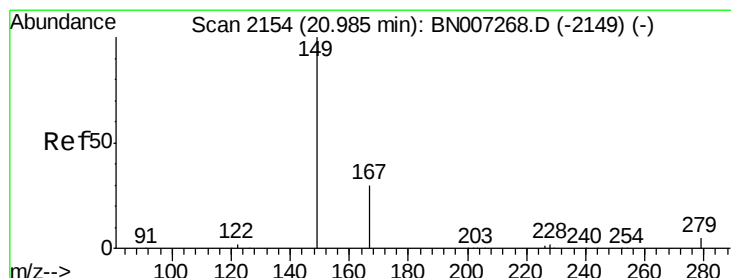
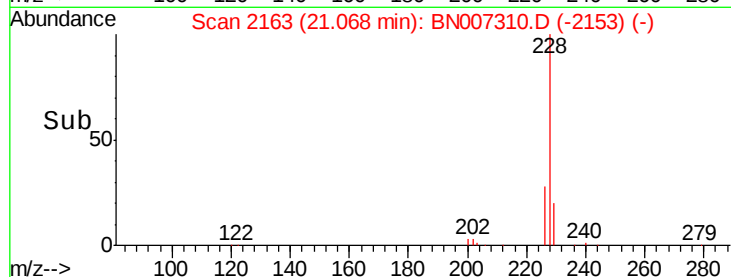
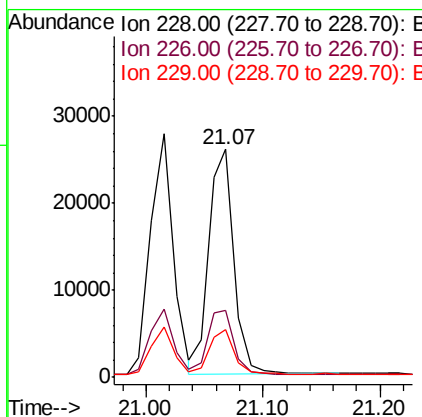
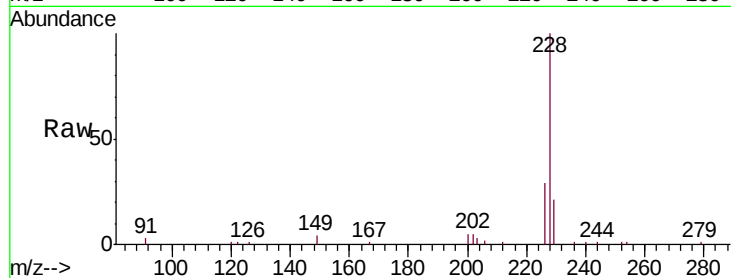
ClientSampleId :

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Tot Ion:228	Resp:	38784
Ion Ratio	Lower	Upper
228 100		
226 29.3	24.6	36.8
229 21.0	15.6	23.4

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.513 ng

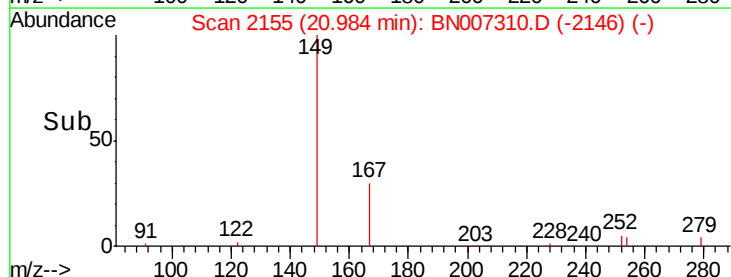
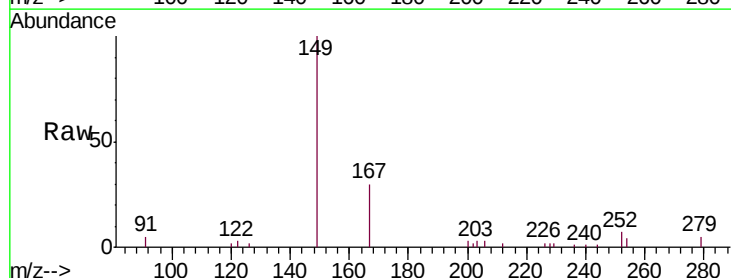
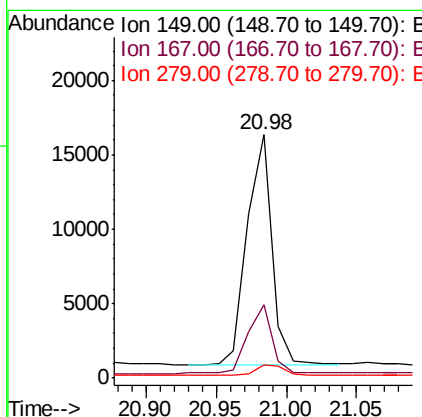
RT: 20.98 min Scan# 2155

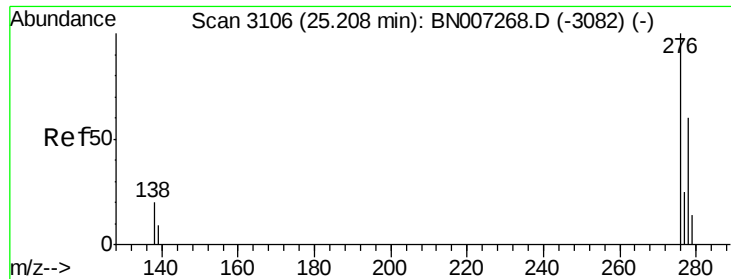
Delta R.T. -0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Tgt Ion:149	Resp:	18748
Ion Ratio	Lower	Upper
149 100		
167 29.9	23.8	35.6
279 5.0	3.8	5.8





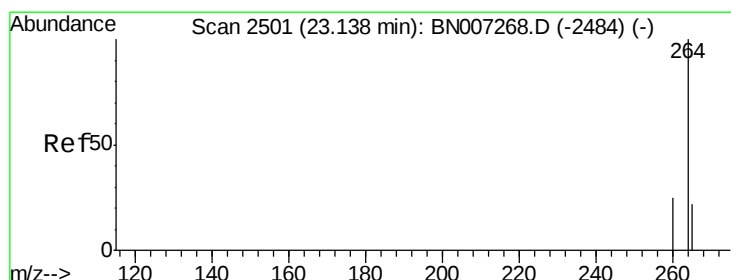
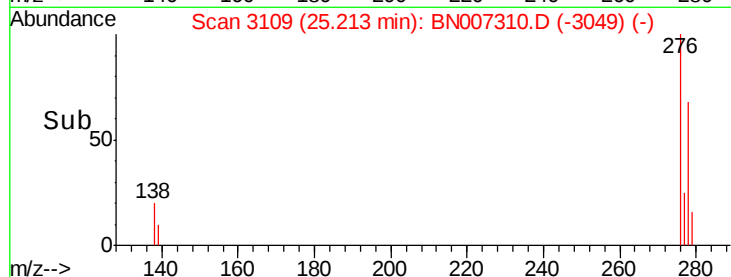
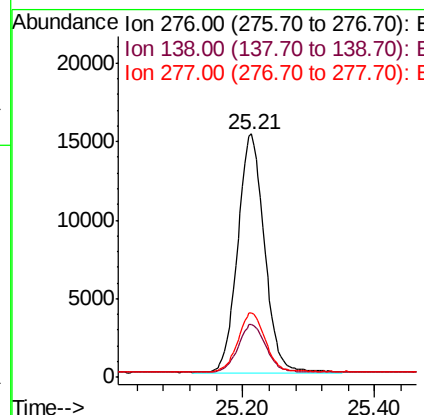
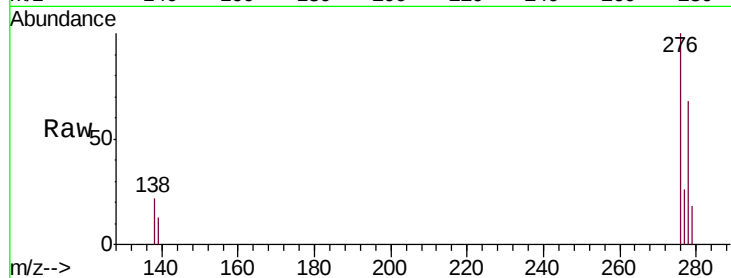
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.379 ng
 RT: 25.21 min Scan# 3109
 Delta R.T. 0.00 min
 Lab File: BN007310.D
 Acq: 22 Aug 2019 03:11

Instrument :
 BNA_N
 ClientSampleId :
 PB122391BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.7	17.1	25.7
277	24.9	20.1	30.1

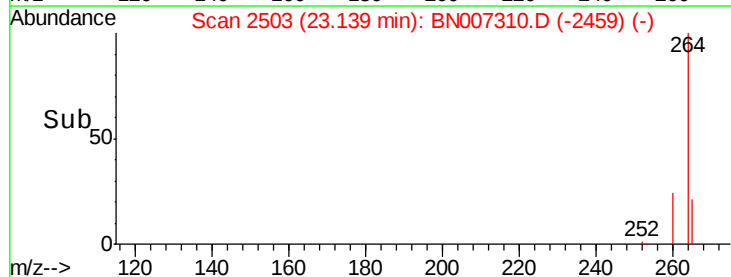
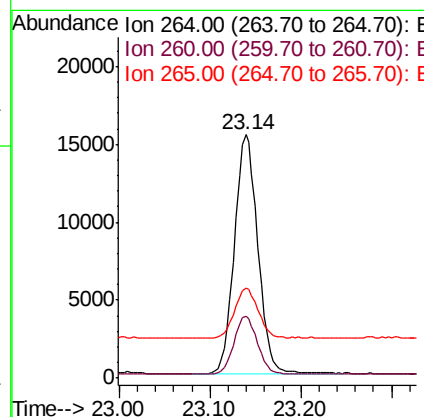
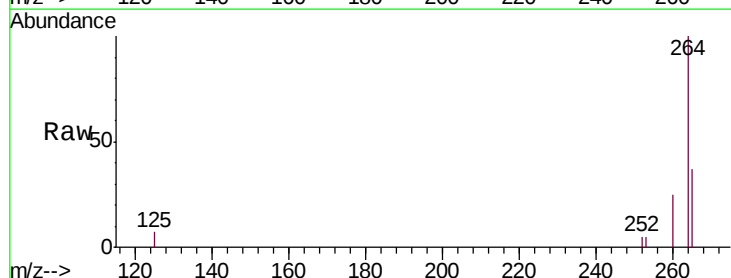
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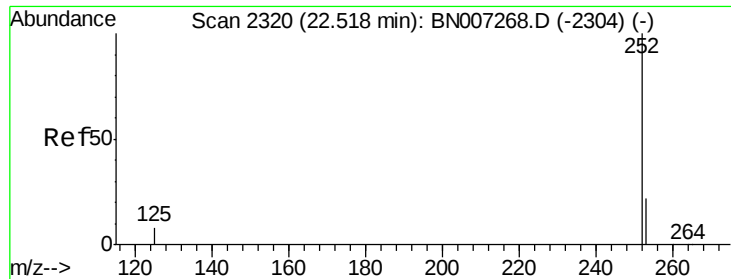
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.14 min Scan# 2503
 Delta R.T. 0.00 min
 Lab File: BN007310.D
 Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.1	30.1
265	37.0	29.0	43.6





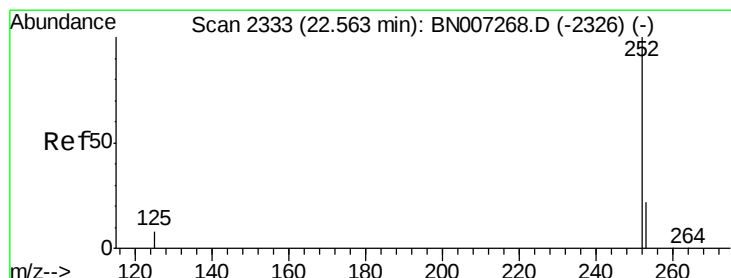
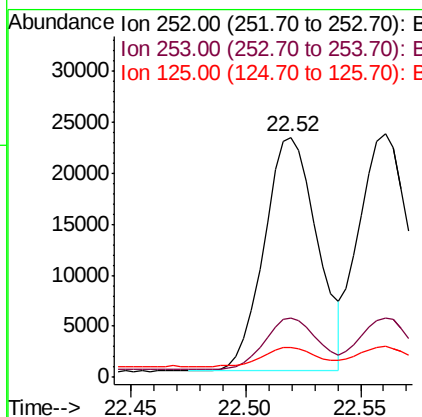
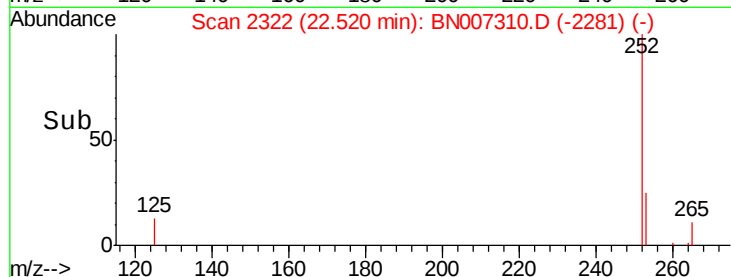
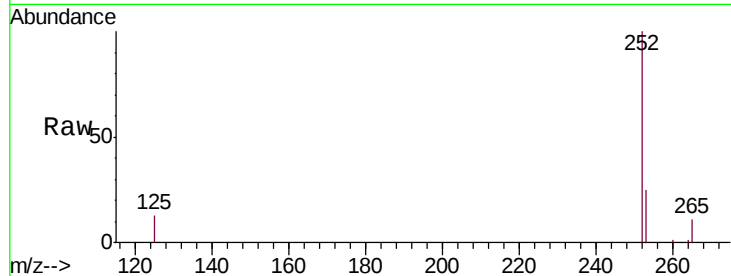
#35
Benzo(b)fluoranthene
Concen: 0.362 ng
RT: 22.52 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.5	27.7
125	12.5	7.8	11.6

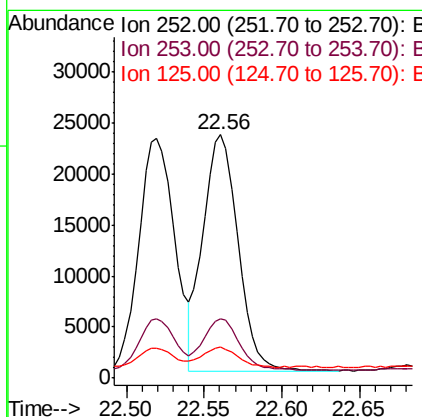
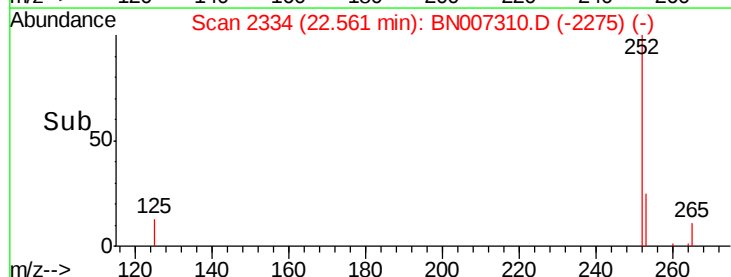
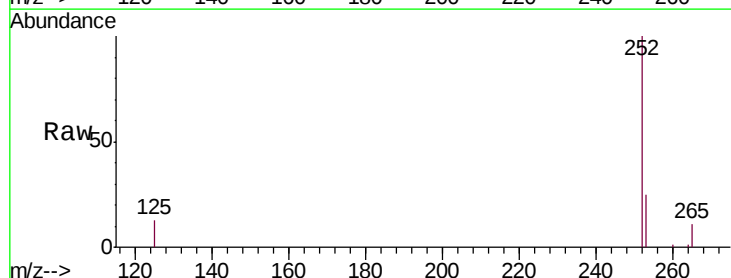
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#36
Benzo(k)fluoranthene
Concen: 0.364 ng
RT: 22.56 min Scan# 2334
Delta R.T. -0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.6	18.4	27.6
125	12.6	8.0	12.0





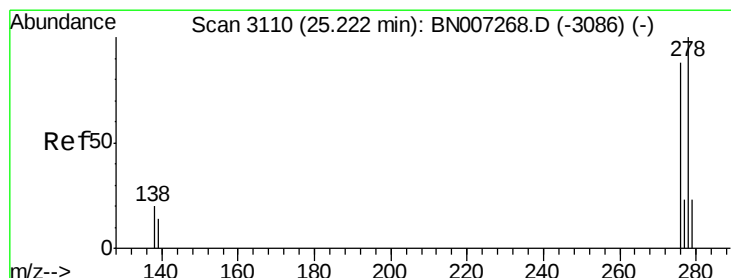
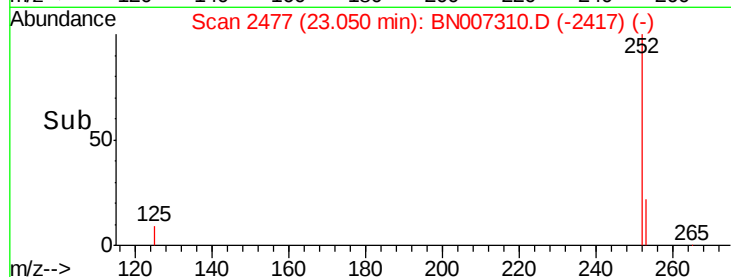
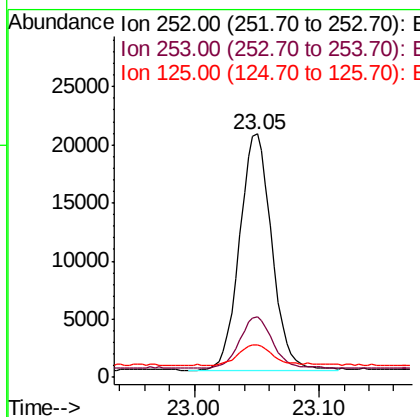
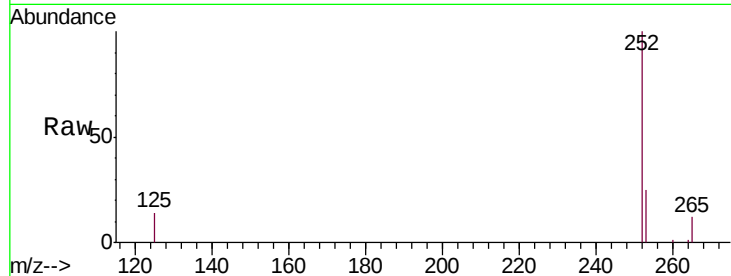
#37
Benzo(a)pyrene
Concen: 0.395 ng
RT: 23.05 min Scan# 2477
Delta R.T. 0.01 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Instrument :
BNA_N
ClientSampleId :
PB122391BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.7	28.1
125	13.6	8.7	13.1

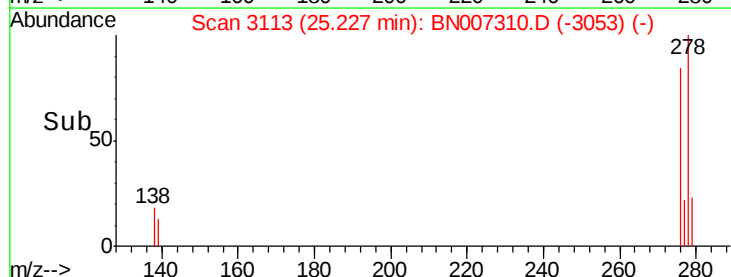
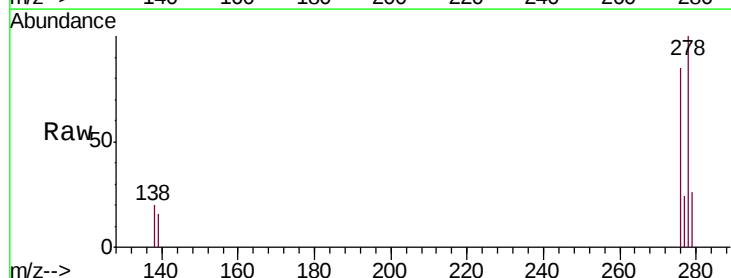
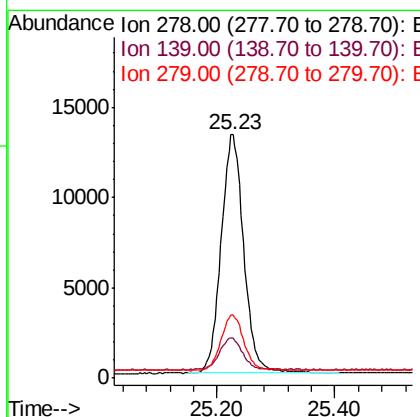
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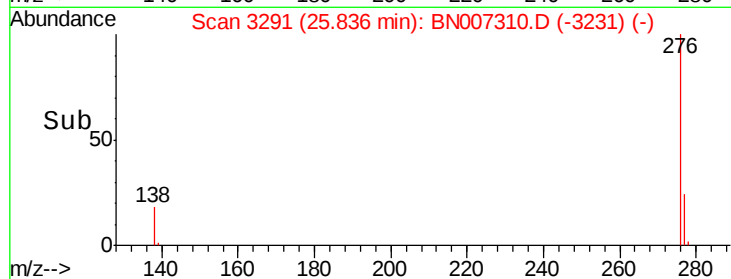
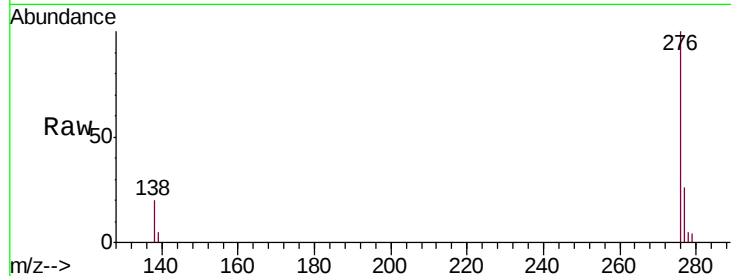
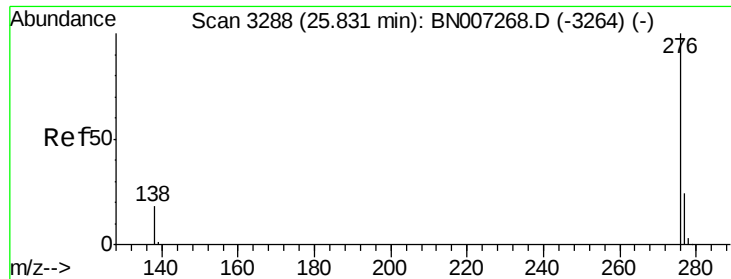
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#38
Dibenzo(a,h)anthracene
Concen: 0.364 ng
RT: 25.23 min Scan# 3113
Delta R.T. 0.00 min
Lab File: BN007310.D
Acq: 22 Aug 2019 03:11

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	11.8	17.8
279	26.0	19.8	29.6





#39

Benzo(a,h,i)perylene

Concen: 0.369 ng

RT: 25.84 min Scan# 3291

Delta R.T. 0.00 min

Lab File: BN007310.D

Acq: 22 Aug 2019 03:11

Tot Ion:	276	Resp:	36172
Ion Ratio	Lower	Upper	
276	100		
277	26.1	19.5	29.3
138	20.1	15.3	22.9

Instrument :

BNA_N

ClientSampleId :

PB122391BS

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