

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081019\
 Data File : BN007086.D
 Acq On : 11 Aug 2019 14:38
 Operator : HP/JU
 Sample : PB121944BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB121944BS

Manual Integrations
 APPROVED

mohammad
 8/14/2019 2:57:30 AM

Quant Time: Aug 12 11:35:00 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Aug 10 21:44:50 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	9069	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	33814	0.40	ng	0.00
12) Acenaphthene-d10	14.08	164	19064	0.40	ng	0.00
18) Phenanthrene-d10	16.82	188	47460	0.40	ng	0.00
26) Chrysene-d12	21.05	240	48245	0.40	ng	-0.01
32) Perylene-d12	23.16	264	49813	0.40	ng	-0.01

System Monitoring Compounds

3) 2-Fluorophenol	5.06	112	7266	0.33	ng	0.00
4) Phenol-d6	6.61	99	9521	0.35	ng	0.00
7) Nitrobenzene-d5	8.56	82	7257	0.27	ng	0.00
10) 2-Methylnaphthalene-d10	11.79	152	20171m	0.32	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	1962	0.19	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	5358	0.19	ng	0.00
24) Fluoranthene-d10	18.87	212	47429	0.28	ng	0.00
28) Terphenyl-d14	19.49	244	38337	0.29	ng	0.00

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.35	42	1641	0.275	ng	# 80
5) bis(2-Chloroethyl)ether	6.87	93	7419	0.311	ng	100
8) Naphthalene	10.24	128	27740	0.293	ng	99
9) Hexachlorobutadiene	10.54	225	5687	0.281	ng	# 99
11) 2-Methylnaphthalene	11.87	142	19629	0.292	ng	98
15) Acenaphthylene	13.79	152	28269	0.284	ng	100
16) Acenaphthene	14.13	154	18382	0.288	ng	99
17) Fluorene	15.14	166	24157	0.253	ng	99
19) 4-Bromophenyl-phenylether	16.03	248	8568	0.292	ng	# 82
20) Hexachlorobenzene	16.14	284	8519	0.302	ng	100
21) Pentachlorophenol	16.48	266	4883	0.464	ng	98
22) Phenanthrene	16.87	178	42504	0.299	ng	100
23) Anthracene	16.95	178	37604	0.289	ng	100
25) Fluoranthene	18.90	202	50581	0.278	ng	100
27) Pyrene	19.26	202	50756	0.300	ng	100
29) Benzo(a)anthracene	21.02	228	50066	0.284	ng	99
30) Chrysene	21.08	228	52312	0.305	ng	99
31) Indeno(1,2,3-cd)pyrene	25.24	276	56941	0.301	ng	100
33) Benzo(b)fluoranthene	22.54	252	50446	0.295	ng	100
34) Benzo(k)fluoranthene	22.58	252	50795	0.301	ng	99
35) Benzo(a)pyrene	23.07	252	45374	0.293	ng	100
36) Dibenzo(a,h)anthracene	25.25	278	47438	0.307	ng	100
37) Benzo(g,h,i)perylene	25.86	276	48932	0.308	ng	99

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

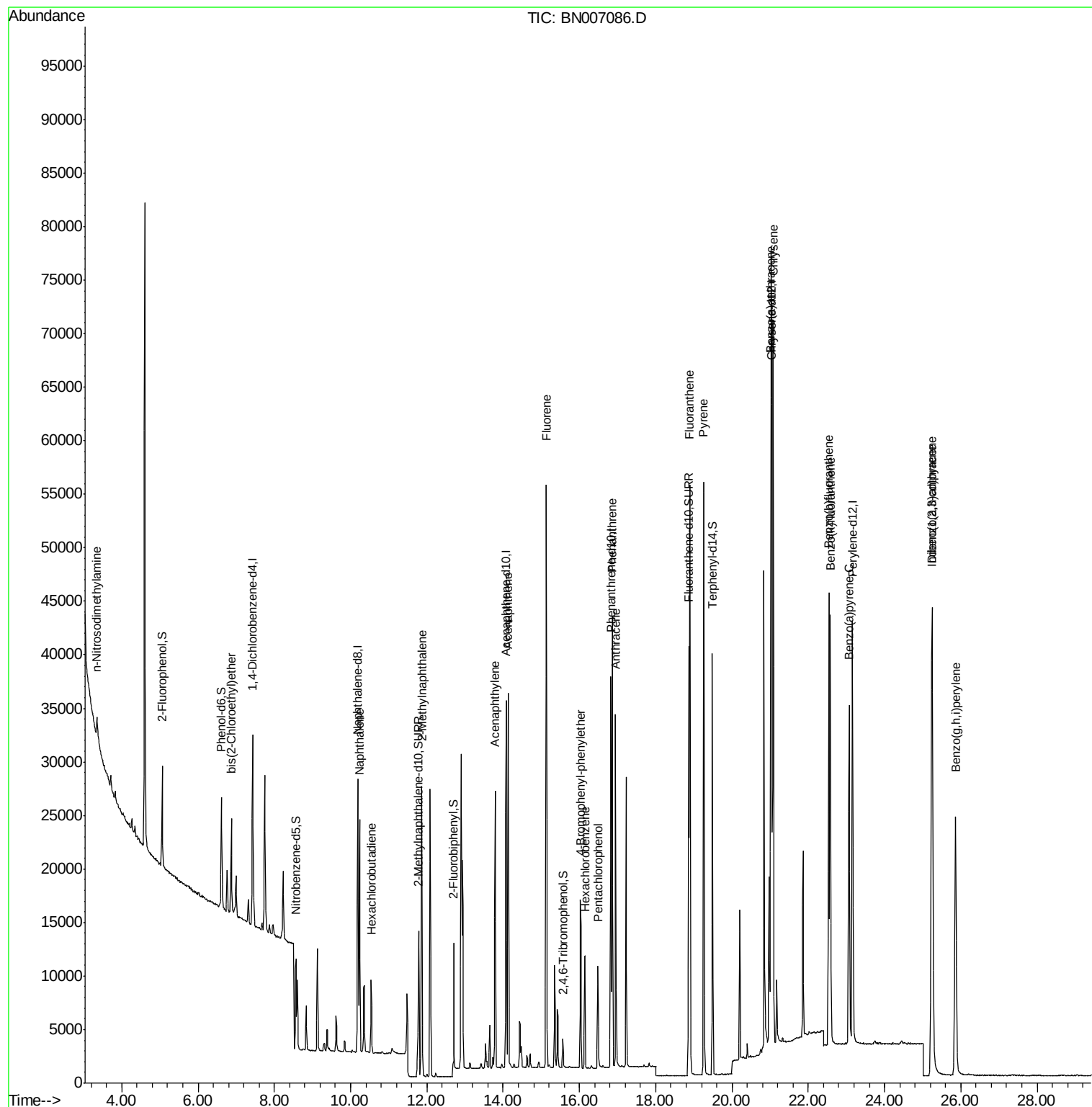
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081019\
Data File : BN007086.D
Acq On : 11 Aug 2019 14:38
Operator : HP/JU
Sample : PB121944BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

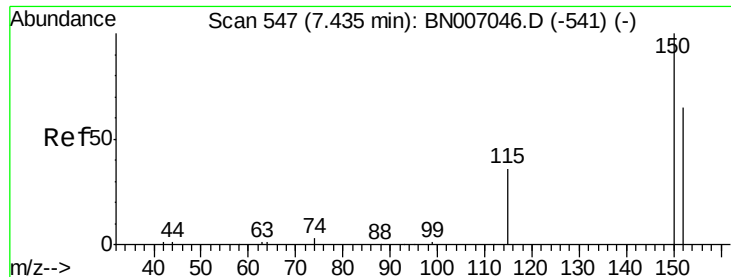
Instrument :
BNA_N
ClientSampleId :
PB121944BS

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Quant Time: Aug 12 11:35:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

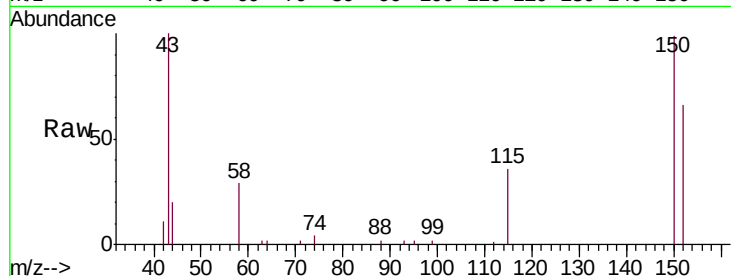
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.43 min Scan# 547
Delta R.T. -0.00 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Instrument :
BNA_N
ClientSampleId :
PB121944BS

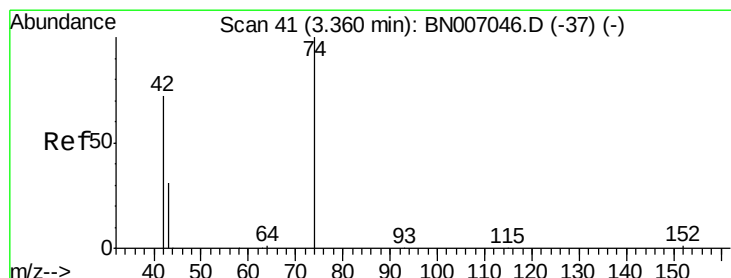
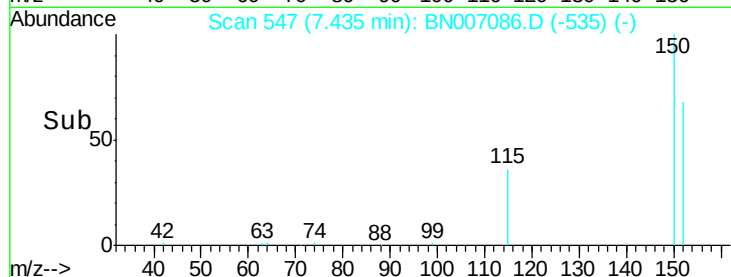
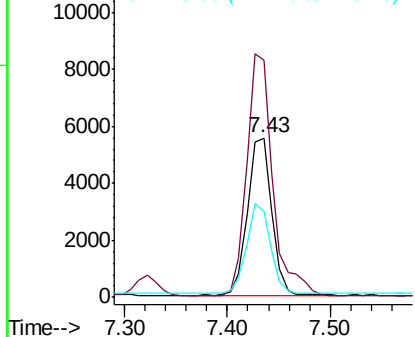
Tgt Ion	Ratio	Lower	Upper
152	100		
150	149.2	121.7	182.5
115	54.3	46.2	69.4

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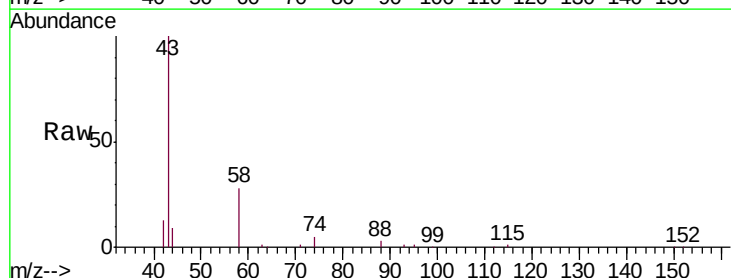
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



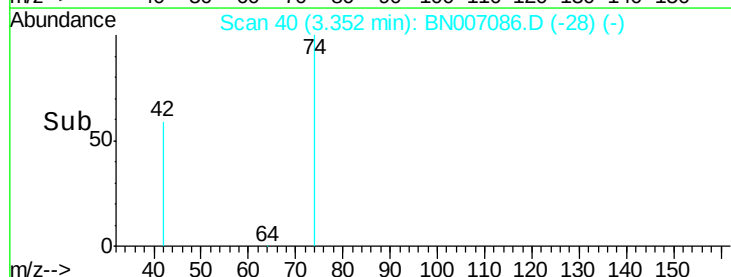
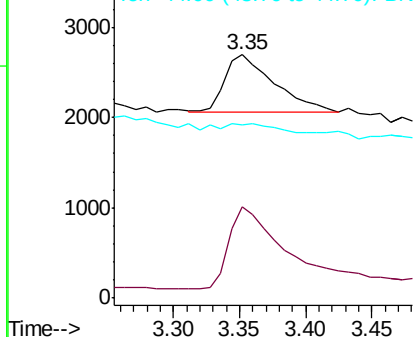
#2

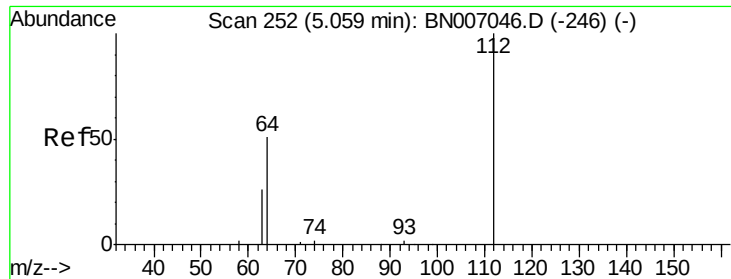
n-Nitrosodimethylamine
Concen: 0.275 ng
RT: 3.35 min Scan# 40
Delta R.T. -0.01 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Lower	Upper
42	100		
74	162.9	110.6	166.0
44	12.9	0.0	0.0#



Abundance Ion 42.00 (41.70 to 42.70): BNC
Ion 74.00 (73.70 to 74.70): BNC
Ion 44.00 (43.70 to 44.70): BNC





#3

2-Fluorophenol

Concen: 0.333 ng

RT: 5.06 min Scan# 252

Delta R.T. -0.00 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Instrument :

BNA_N

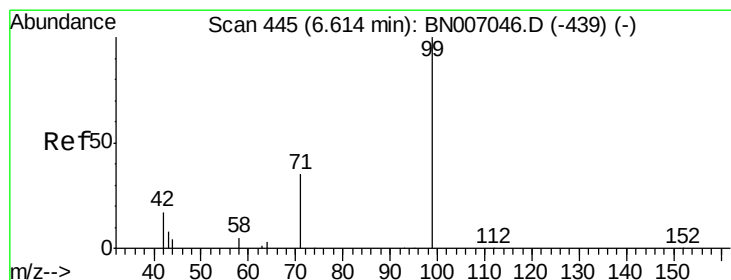
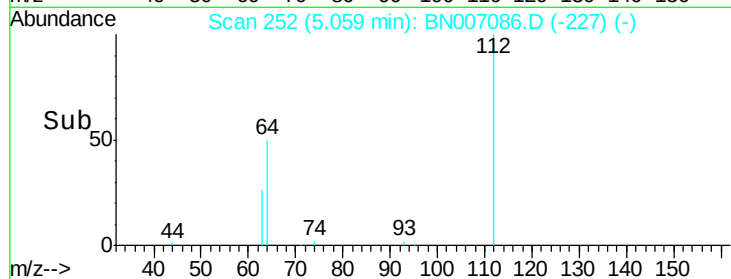
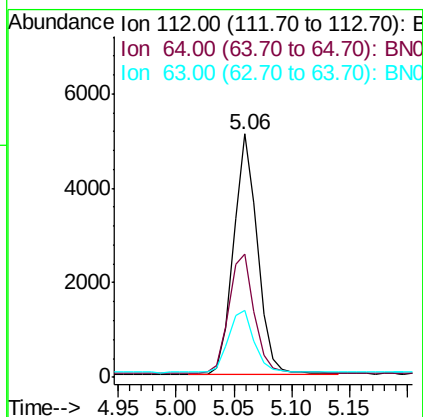
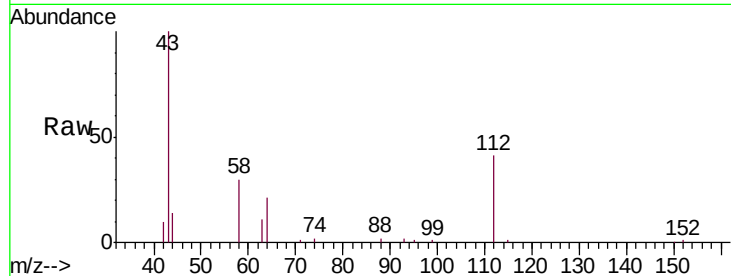
ClientSampleId :

PB121944BS

Tgt Ion:	112	Resp:	7266
Ion Ratio	Lower	Upper	
112	100		
64	53.1	42.6	63.8
63	28.4	22.2	33.2

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#4

Phenol-d6

Concen: 0.353 ng

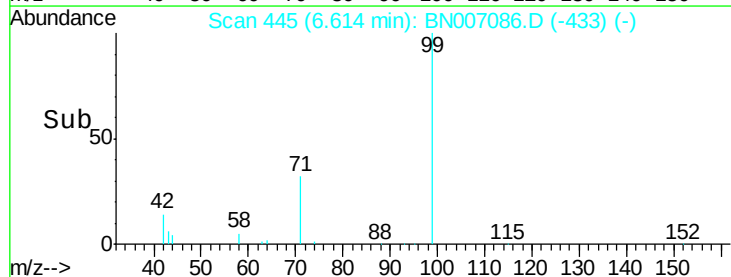
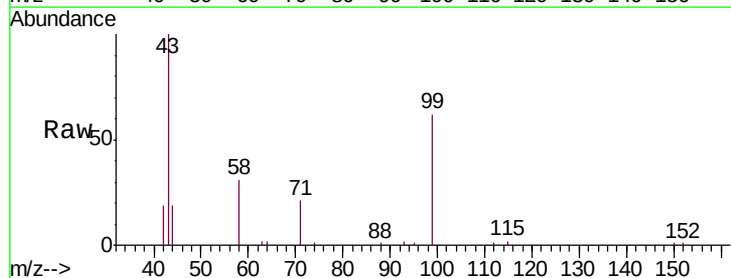
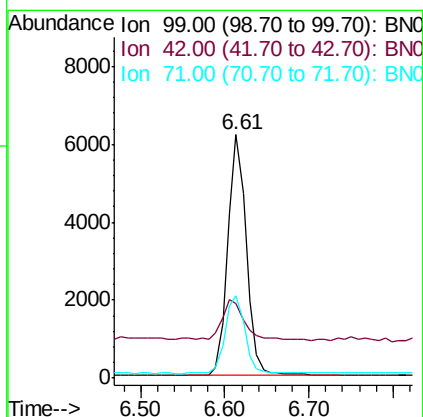
RT: 6.61 min Scan# 445

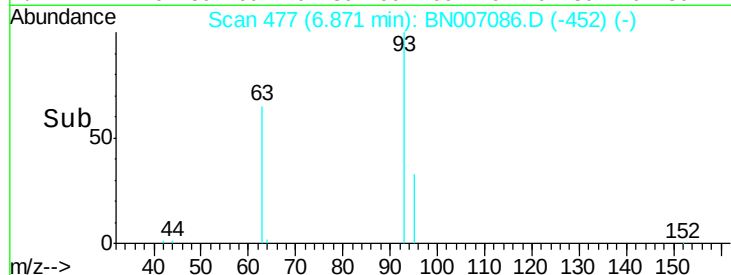
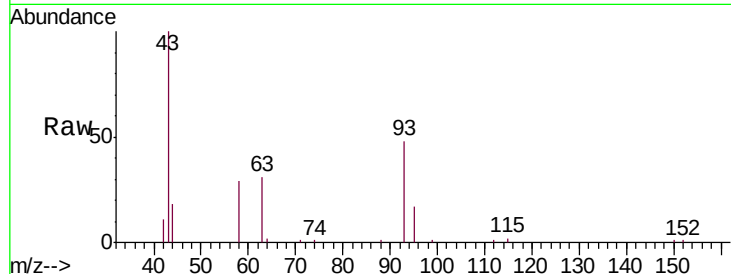
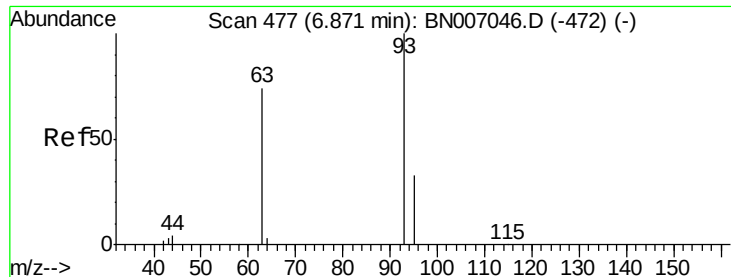
Delta R.T. -0.00 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Tgt Ion:	99	Resp:	9521
Ion Ratio	Lower	Upper	
99	100		
42	21.5	15.8	23.6
71	34.3	27.0	40.4





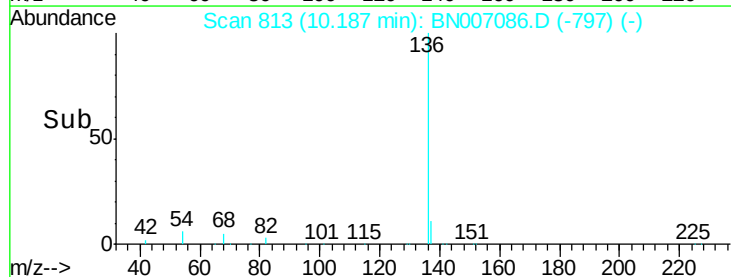
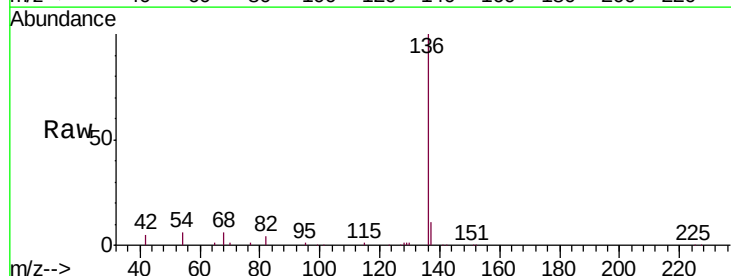
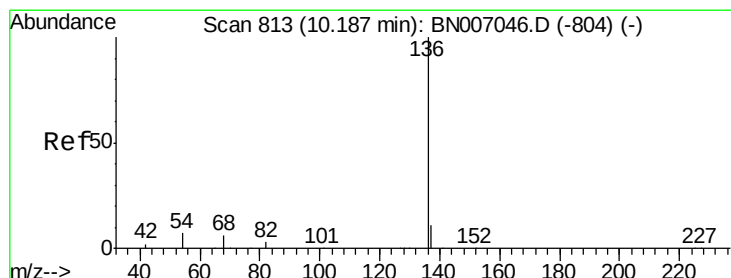
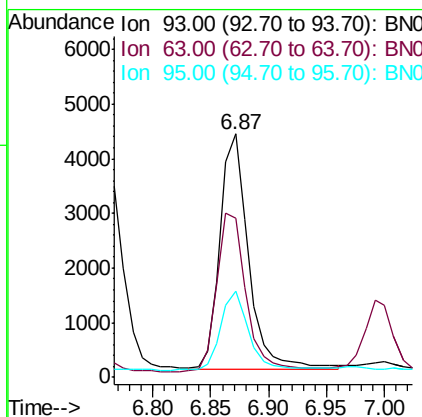
#5
bis(2-Chloroethyl)ether
Concen: 0.311 ng
RT: 6.87 min Scan# 477
Delta R.T. -0.00 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Tgt Ion:	93	Resp:	7419
Ion	Ratio	Lower	Upper
93	100		
63	69.1	55.6	83.4
95	33.1	26.7	40.1

Instrument :
BNA_N
ClientSampleId :
PB121944BS

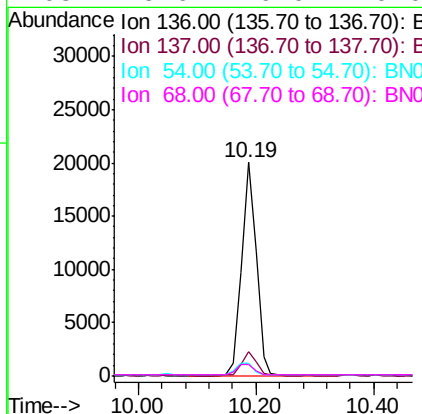
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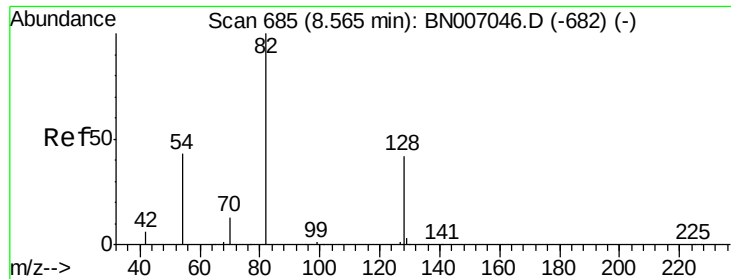
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#6
Naphthalene-d8
Concen: 0.400 ng
RT: 10.19 min Scan# 813
Delta R.T. -0.00 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Tgt Ion:	136	Resp:	33814
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.4	14.0
54	6.3	6.6	9.8#
68	5.6	6.0	9.0#





#7

Nitrobenzene-d5

Concen: 0.266 ng

RT: 8.56 min Scan# 685

Delta R.T. -0.00 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Instrument :

BNA_N

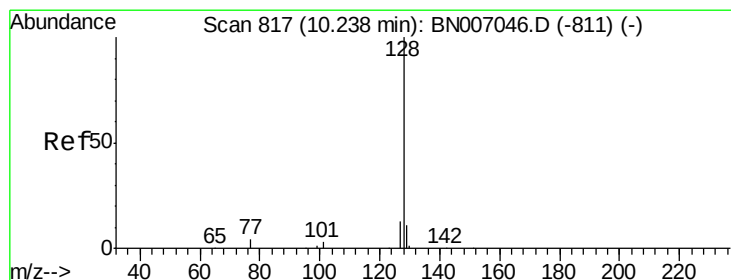
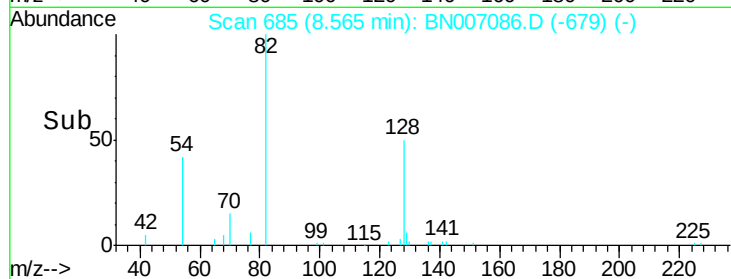
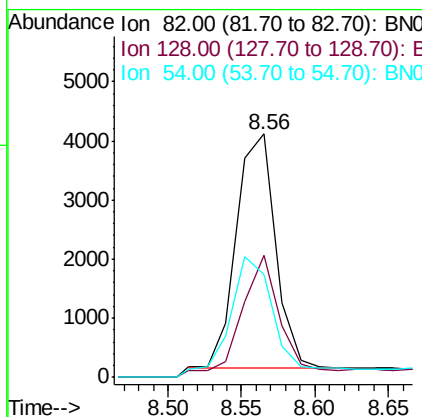
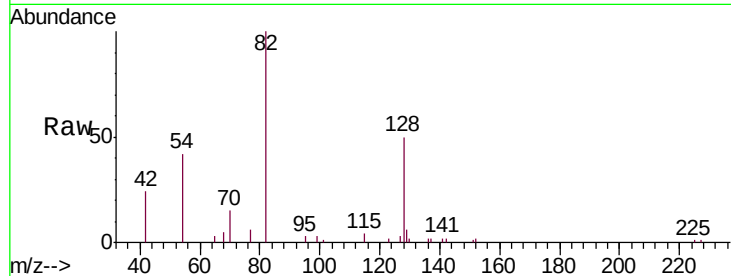
ClientSampled :

PB121944BS

Tgt Ion:	82	Resp:	7257
Ion	Ratio	Lower	Upper
82	100		
128	49.9	34.6	51.8
54	42.1	36.2	54.4

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#8

Naphthalene

Concen: 0.293 ng

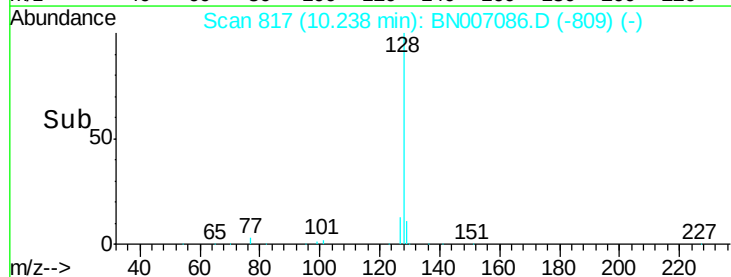
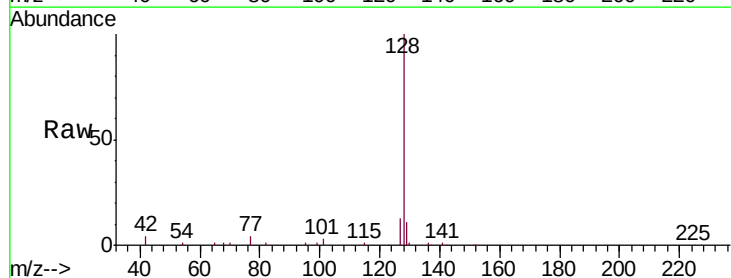
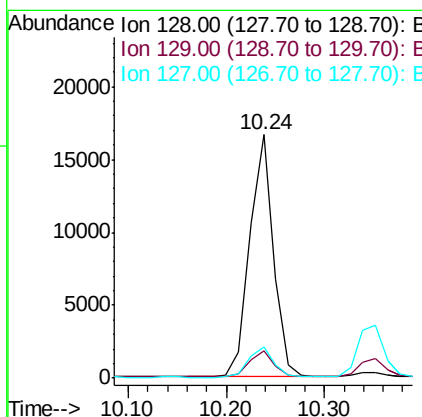
RT: 10.24 min Scan# 817

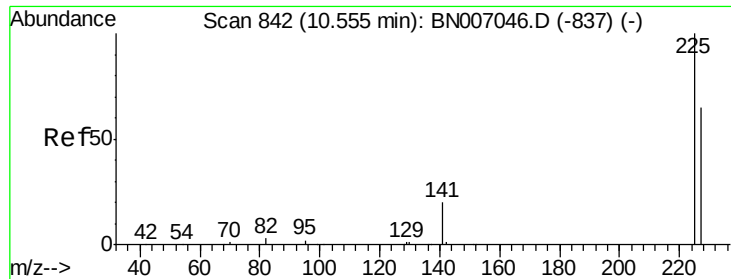
Delta R.T. -0.00 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Tgt Ion:	128	Resp:	27740
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.0	11.0	16.6





#9

Hexachlorobutadiene

Concen: 0.281 ng

RT: 10.54 min Scan# 841

Delta R.T. -0.01 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Instrument :

BNA_N

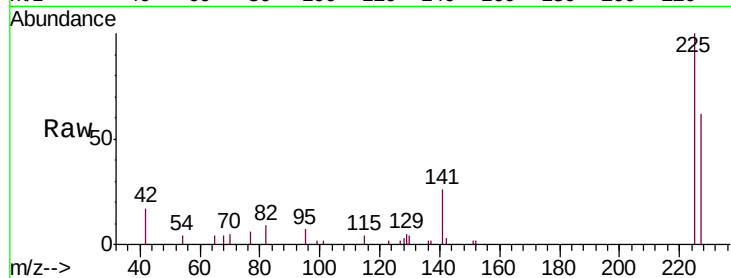
ClientSampleId :

PB121944BS

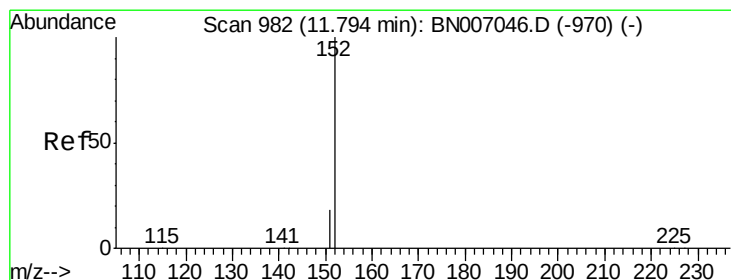
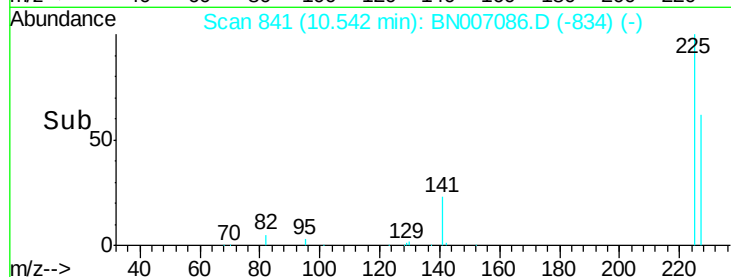
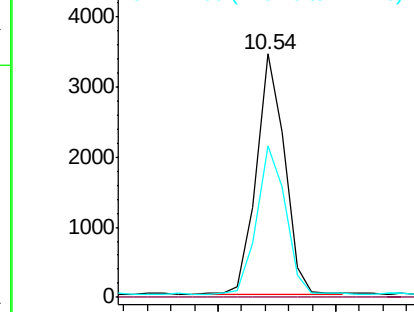
Tgt Ion:	225	Resp:	5687
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.0	51.1	76.7

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Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E



#10

2-Methylnaphthalene-d10

Concen: 0.320 ng m

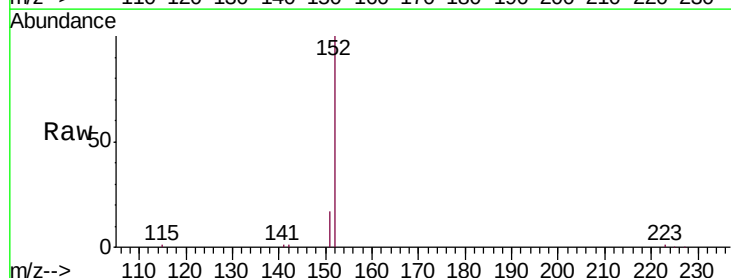
RT: 11.79 min Scan# 981

Delta R.T. -0.00 min

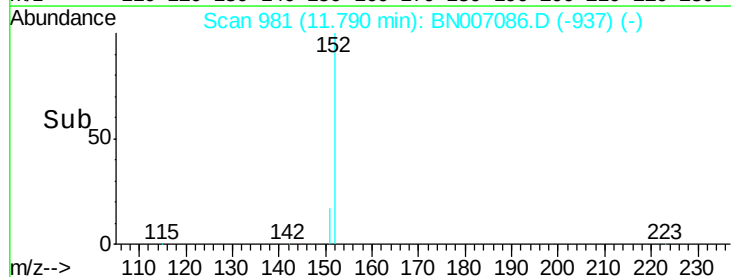
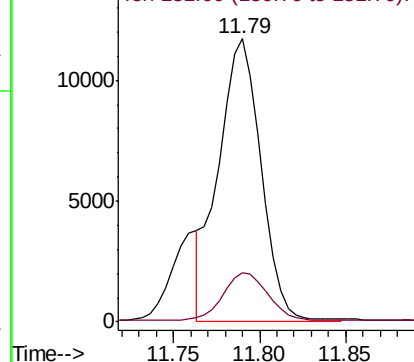
Lab File: BN007086.D

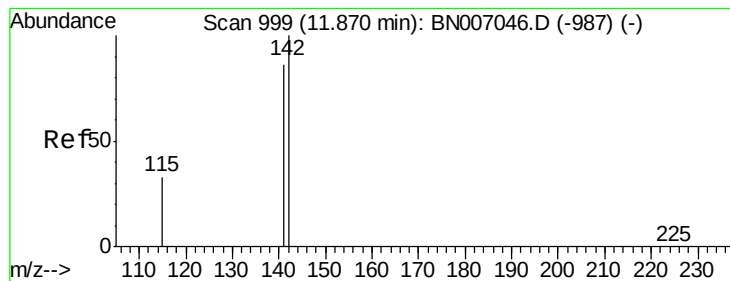
Acq: 11 Aug 2019 14:38

Tgt Ion:	152	Resp:	20171
Ion Ratio	Lower	Upper	
152	100		
151	17.8	15.5	23.3



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E





#11

2-Methylnaphthalene

Concen: 0.292 ng

RT: 11.87 min Scan# 998

Delta R.T. -0.00 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Instrument :

BNA_N

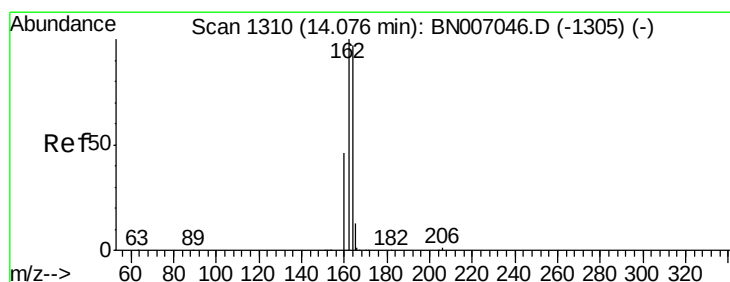
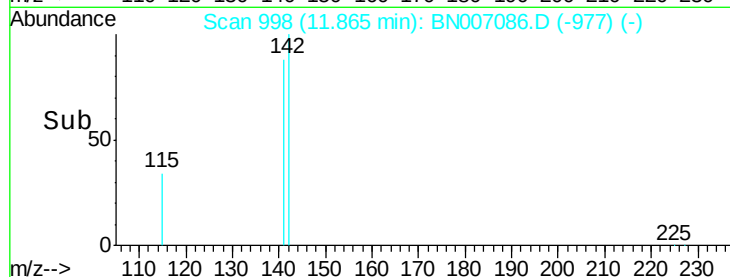
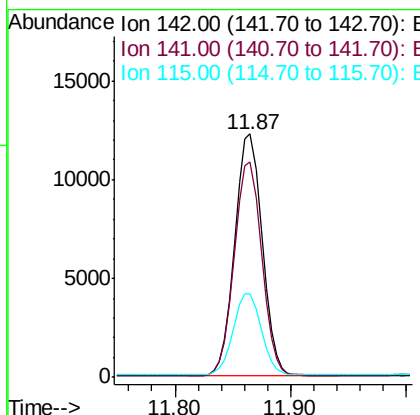
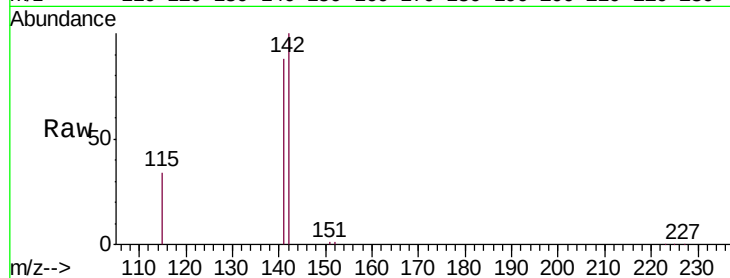
ClientSampleId :

PB121944BS

Tgt Ion:	142	Resp:	19629
Ion Ratio	Lower	Upper	
142	100		
141	88.5	69.0	103.6
115	34.4	27.1	40.7

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#12

Acenaphthene-d10

Concen: 0.400 ng

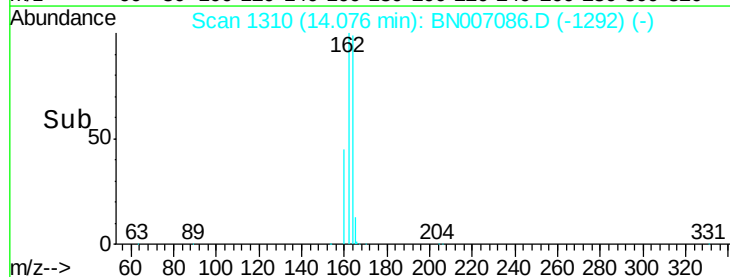
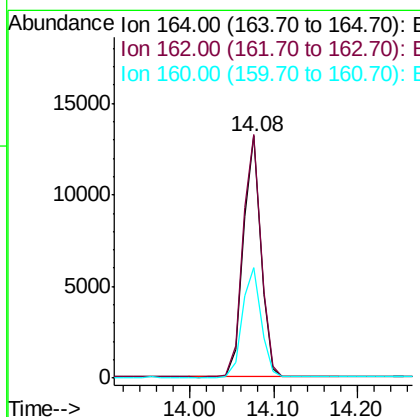
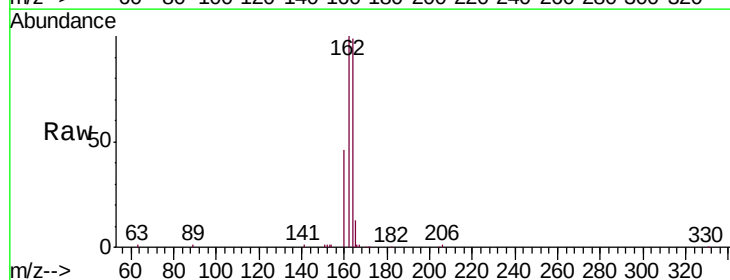
RT: 14.08 min Scan# 1310

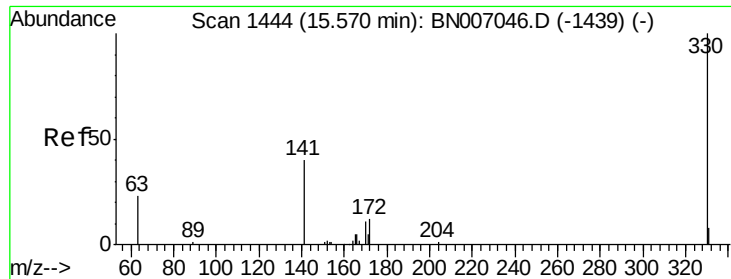
Delta R.T. -0.00 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Tgt Ion:	164	Resp:	19064
Ion Ratio	Lower	Upper	
164	100		
162	100.6	82.2	123.4
160	45.8	38.3	57.5





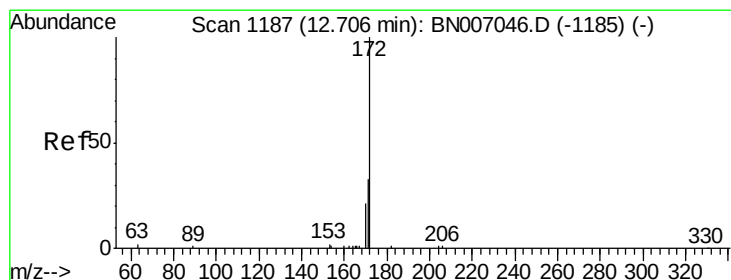
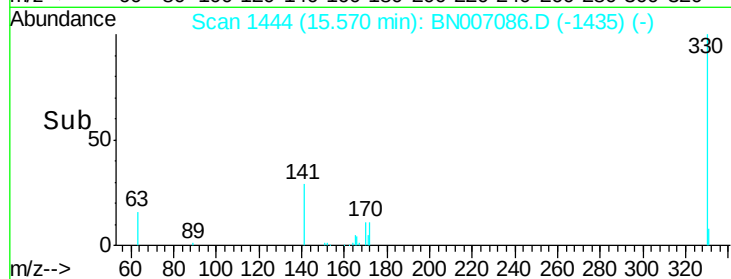
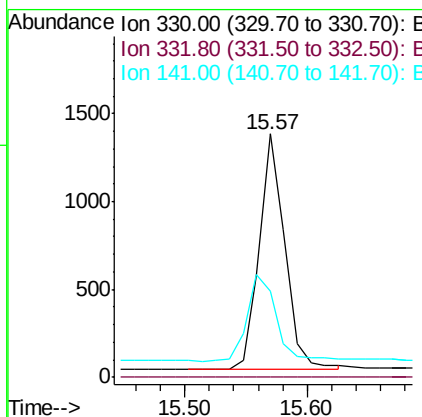
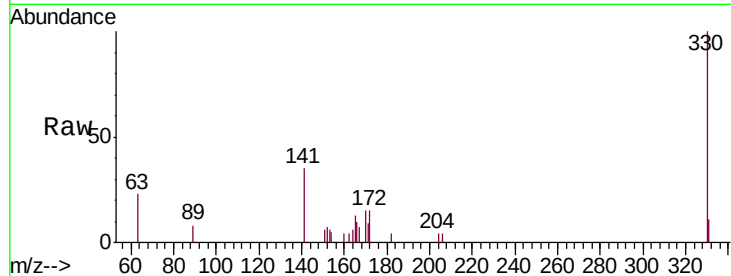
#13
 2,4,6-Tribromophenol
 Concen: 0.191 ng
 RT: 15.57 min Scan# 1444
 Delta R.T. -0.00 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Instrument :
 BNA_N
 ClientSampleId :
 PB121944BS

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	1962		
332	0.0	0.0	0.0	0.0
141	41.5	33.6	50.4	

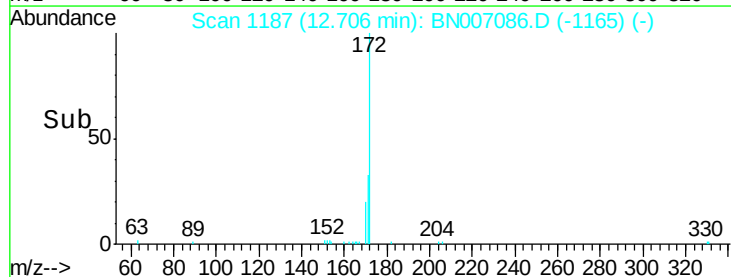
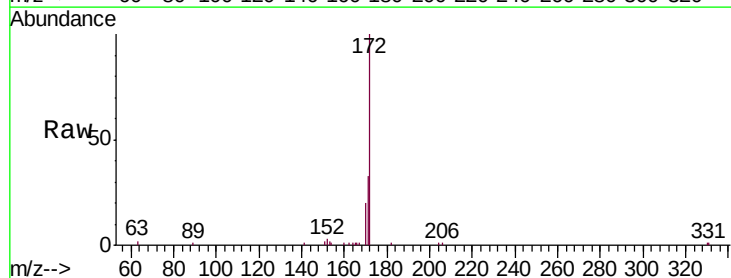
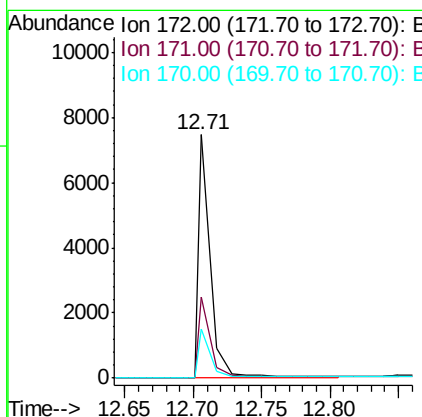
Manual Integrations
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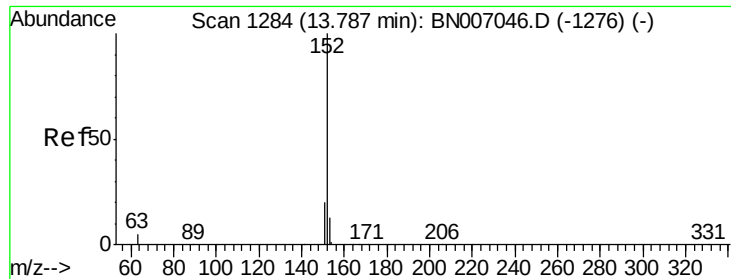
mohammad
 8/14/2019 2:57:30 AM



#14
 2-Fluorobiphenyl
 Concen: 0.193 ng
 RT: 12.71 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	5358		
171	33.0	26.3	39.5	
170	20.1	17.0	25.4	





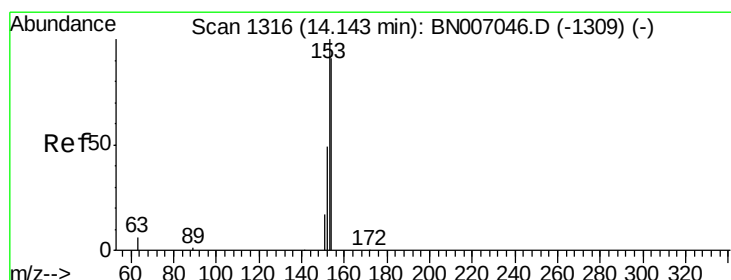
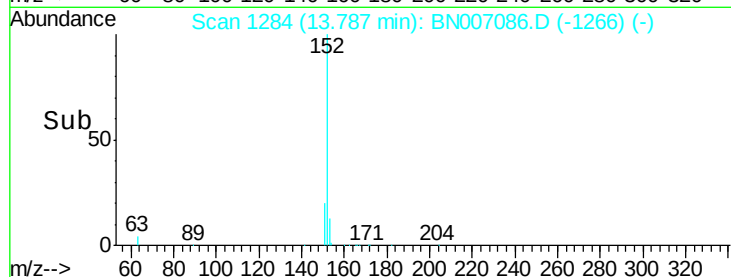
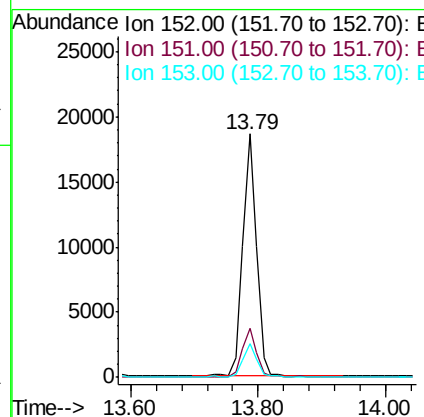
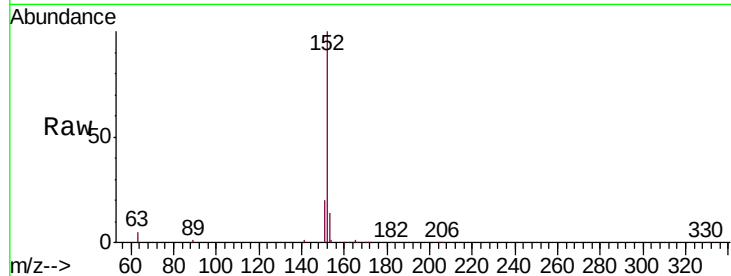
#15
Acenaphthylene
Concen: 0.284 ng
RT: 13.79 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Instrument :
BNA_N
ClientSampleId :
PB121944BS

Tgt Ion:	152	Resp:	28269
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.6
153	13.0	10.4	15.6

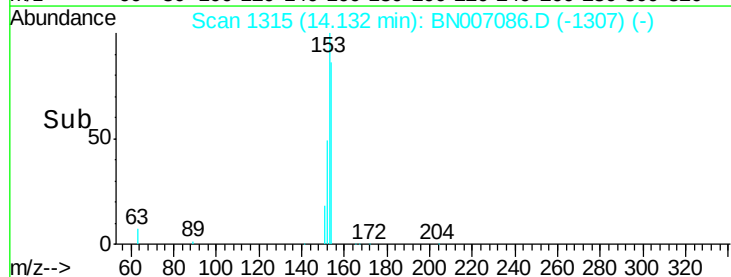
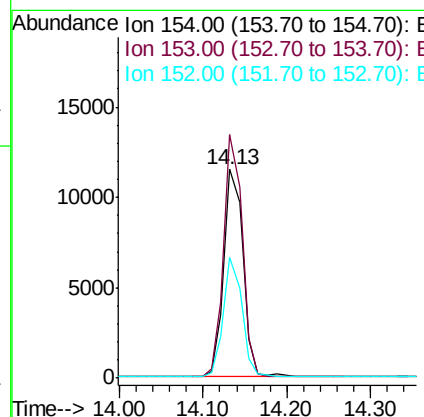
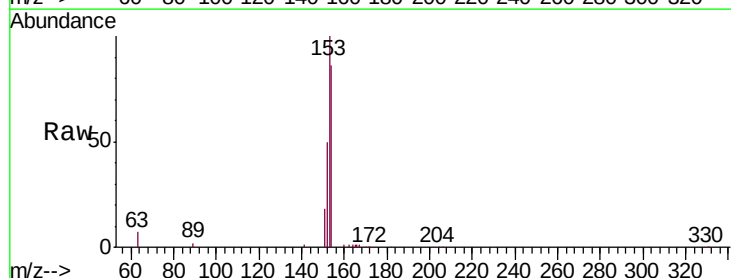
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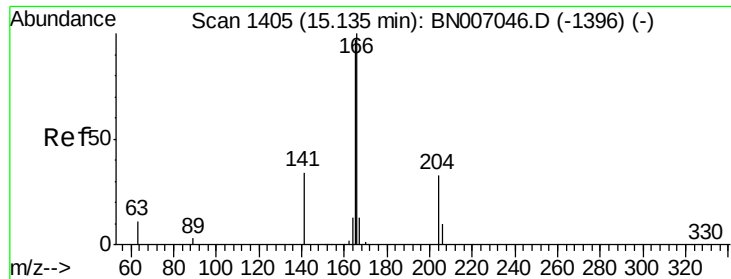
mohammad
8/14/2019 2:57:30 AM



#16
Acenaphthene
Concen: 0.288 ng
RT: 14.13 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Tgt Ion:	154	Resp:	18382
Ion Ratio	Lower	Upper	
154	100		
153	112.4	89.5	134.3
152	55.5	44.8	67.2





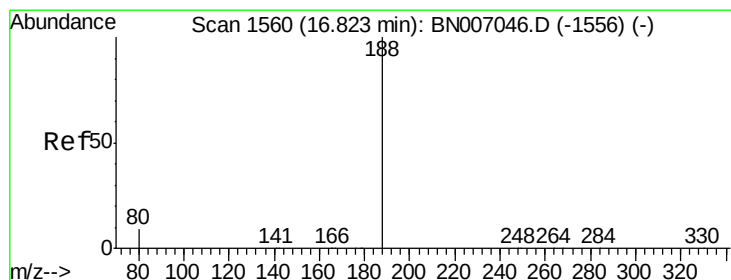
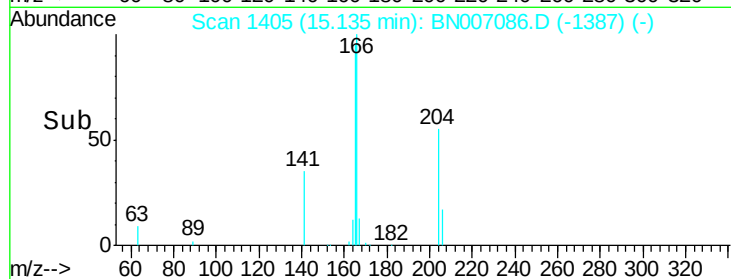
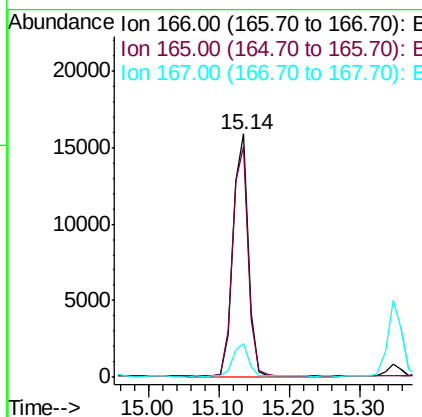
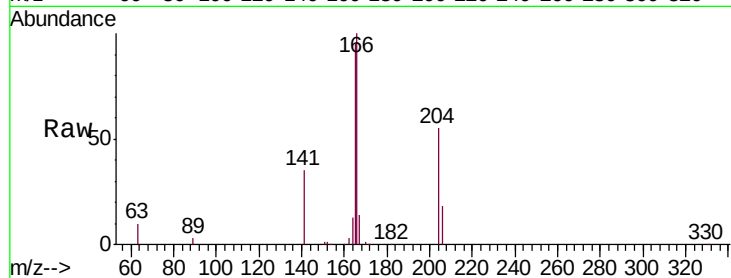
#17
Fluorene
 Concen: 0.253 ng
 RT: 15.14 min Scan# 1405
 Delta R.T. -0.00 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Instrument :
 BNA_N
 ClientSampleId :
 PB121944BS

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.9	116.9
167	13.5	10.9	16.3

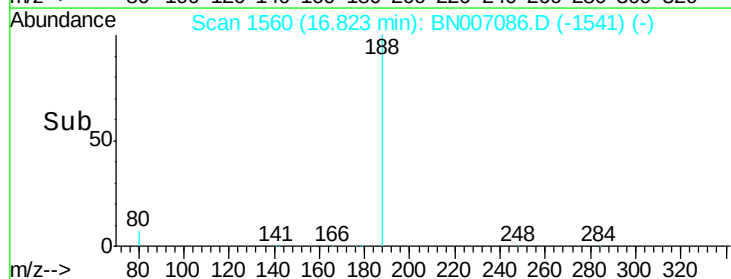
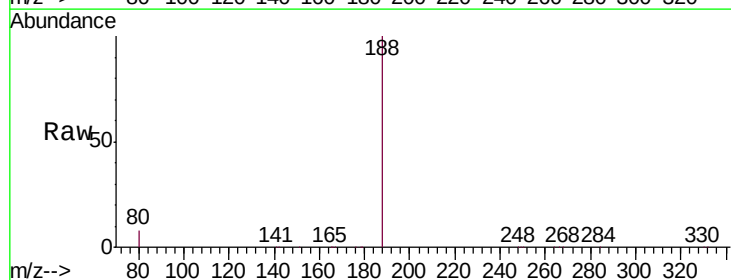
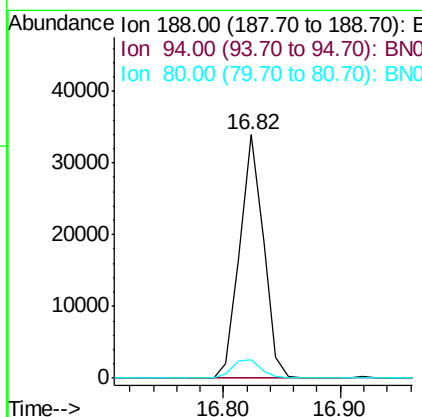
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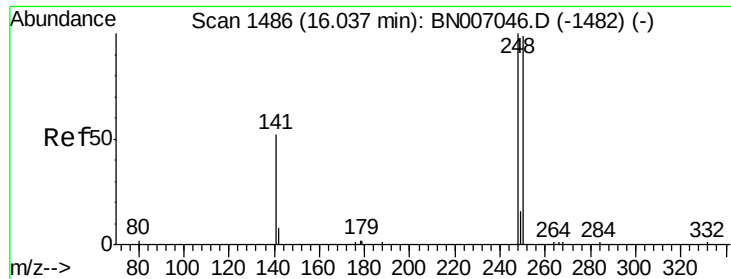
mohammad
 8/14/2019 2:57:30 AM



#18
Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.82 min Scan# 1560
 Delta R.T. -0.00 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.6	7.8	11.6#





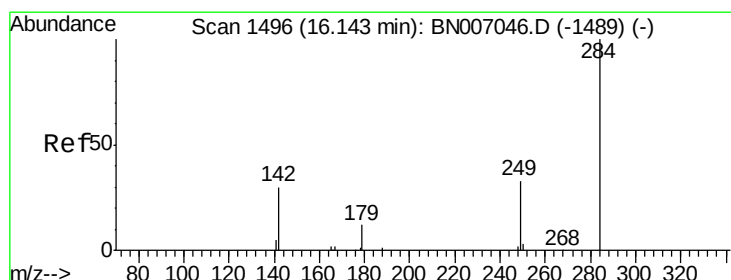
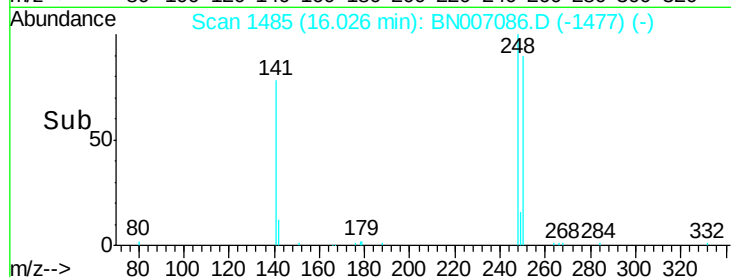
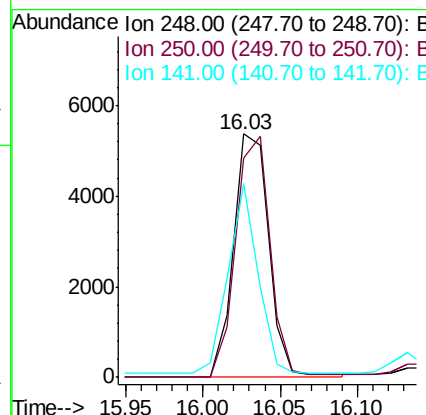
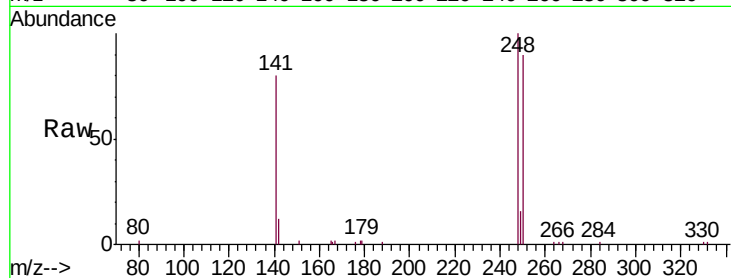
#19
4-Bromophenyl-phenylether
Concen: 0.292 ng
RT: 16.03 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Instrument :
BNA_N
ClientSampleId :
PB121944BS

Tgt Ion	Ratio	Lower	Upper
248	100		
250	90.0	78.9	118.3
141	79.6	43.3	64.9

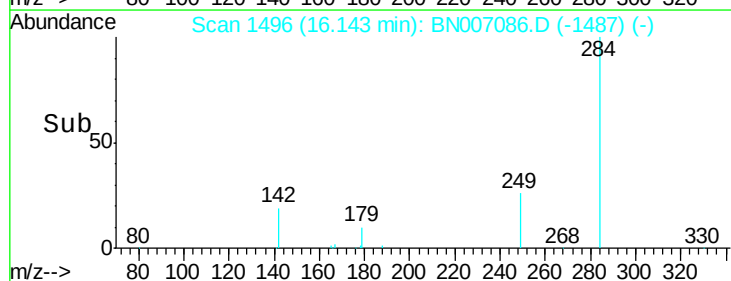
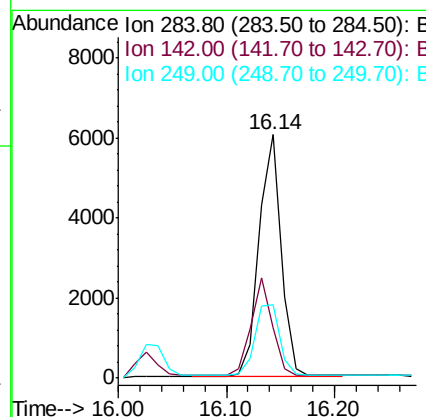
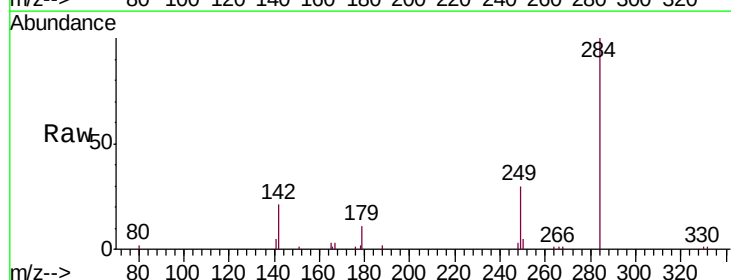
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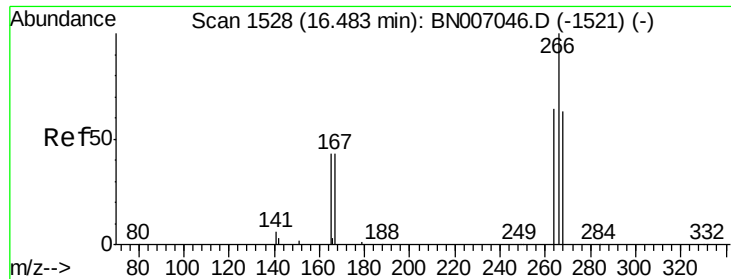
mohammad
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#20
Hexachlorobenzene
Concen: 0.302 ng
RT: 16.14 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.3	30.5	45.7
249	33.0	26.7	40.1





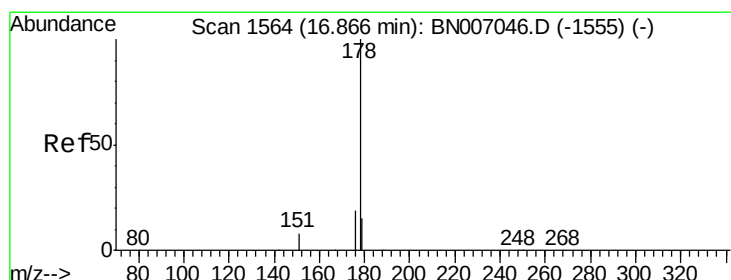
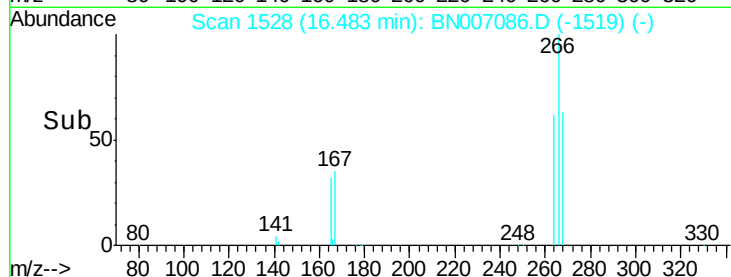
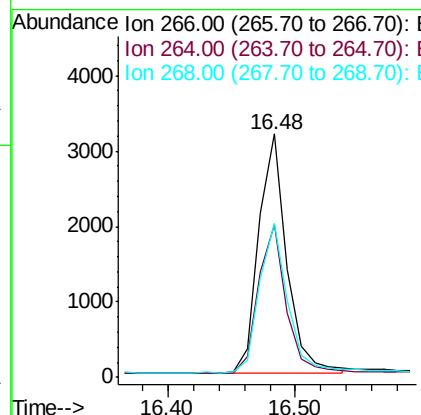
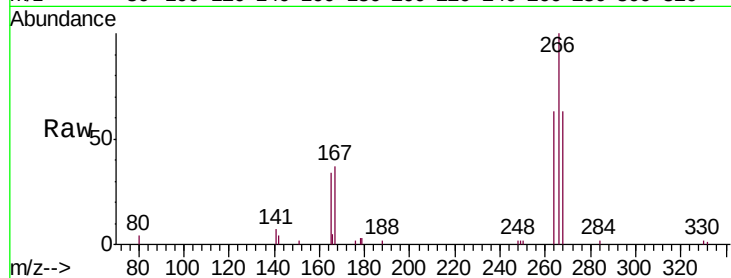
#21
 Pentachlorophenol
 Concen: 0.464 ng
 RT: 16.48 min Scan# 1528
 Delta R.T. -0.00 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Instrument :
 BNA_N
 ClientSampleId :
 PB121944BS

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.5	52.3	78.5
268	63.5	51.5	77.3

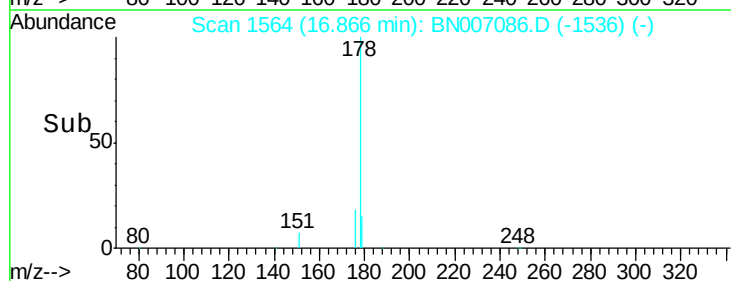
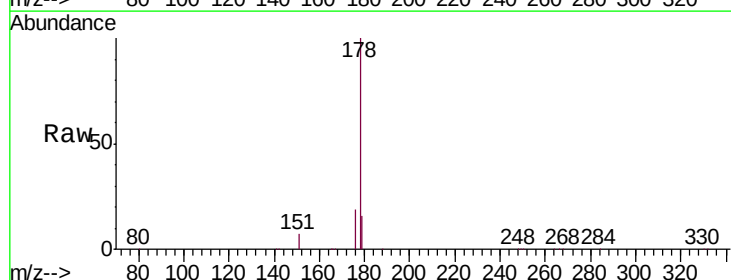
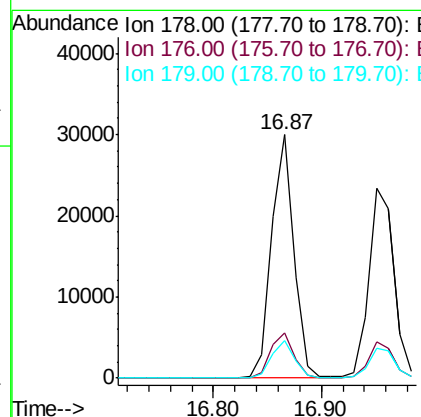
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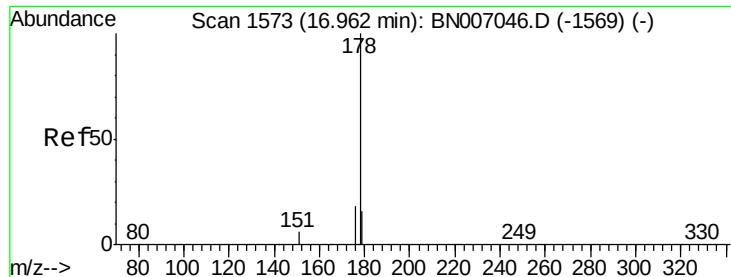
mohammad
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#22
 Phenanthrene
 Concen: 0.299 ng
 RT: 16.87 min Scan# 1564
 Delta R.T. -0.00 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.4	12.3	18.5





#23

Anthracene

Concen: 0.289 ng

RT: 16.95 min Scan# 1572

Delta R.T. -0.01 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Instrument :

BNA_N

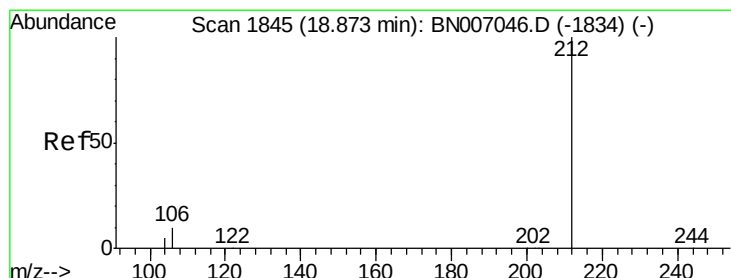
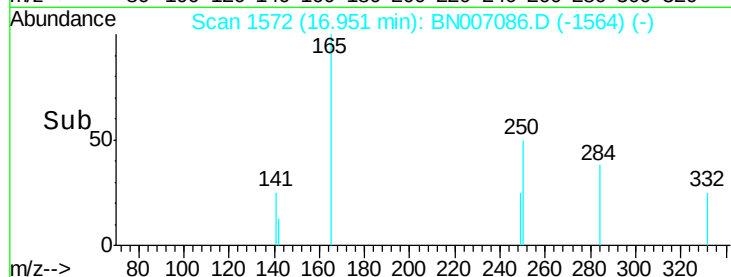
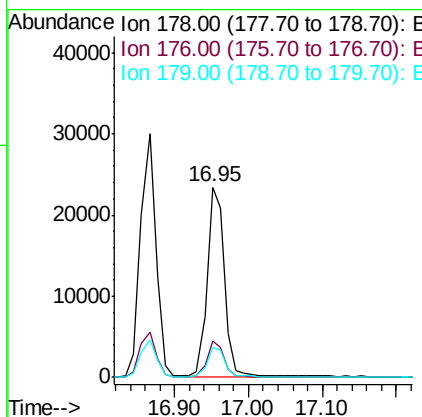
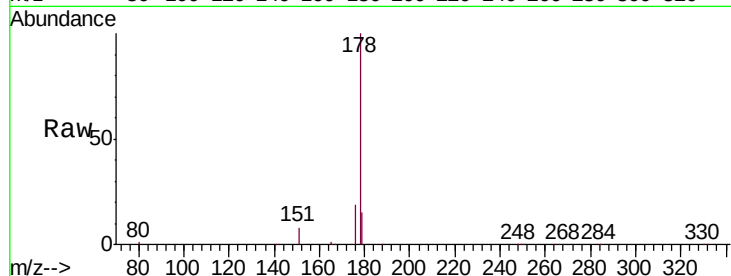
ClientSampleId :

PB121944BS

Tgt Ion:	178	Resp:	37604
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.6	21.8
179	15.4	12.5	18.7

Manual Integrations
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#24

Fluoranthene-d10

Concen: 0.282 ng

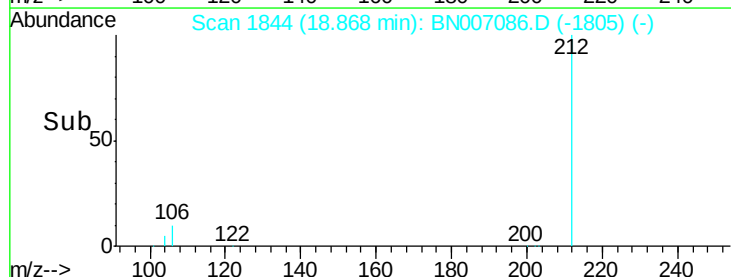
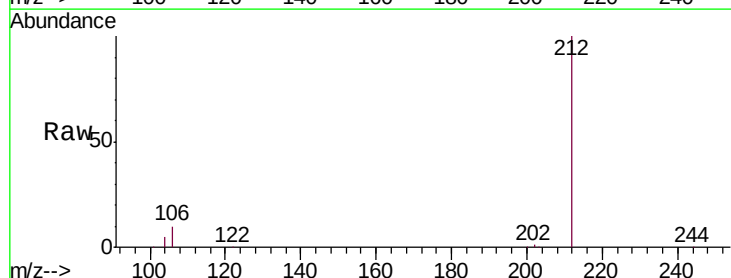
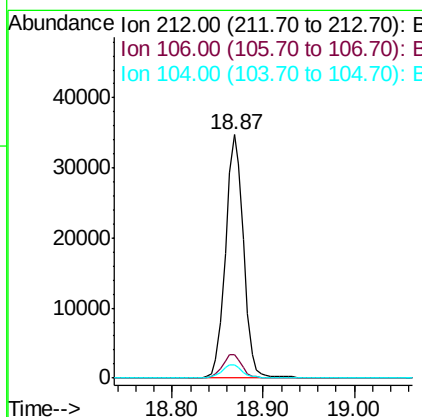
RT: 18.87 min Scan# 1844

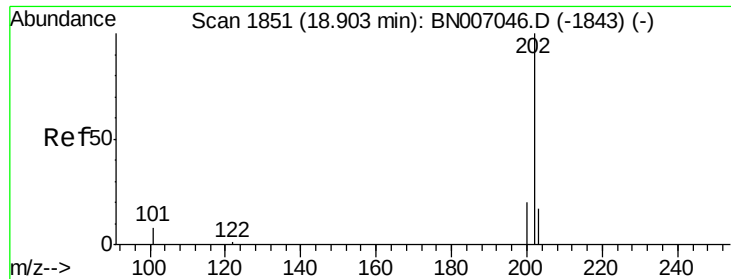
Delta R.T. -0.00 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Tgt Ion:	212	Resp:	47429
Ion Ratio	Lower	Upper	
212	100		
106	10.0	8.2	12.2
104	5.6	4.5	6.7





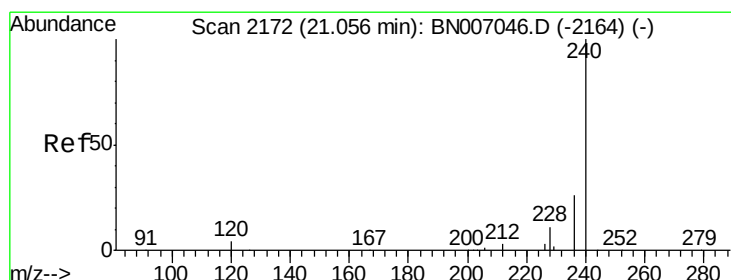
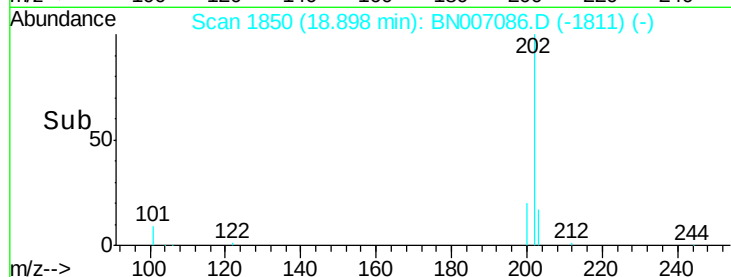
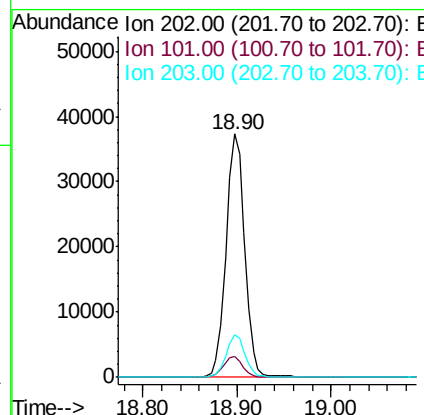
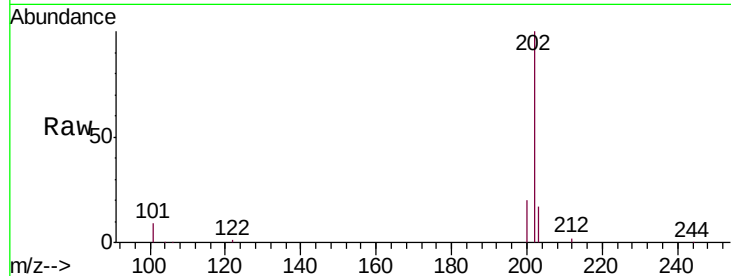
#25
Fluoranthene
Concen: 0.278 ng
RT: 18.90 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Instrument :
BNA_N
ClientSampleId :
PB121944BS

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.6	7.0	10.4
203	17.2	13.8	20.8

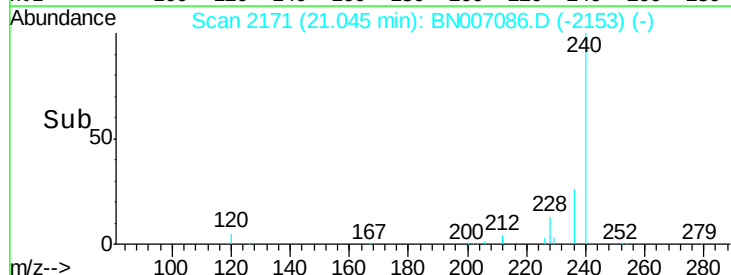
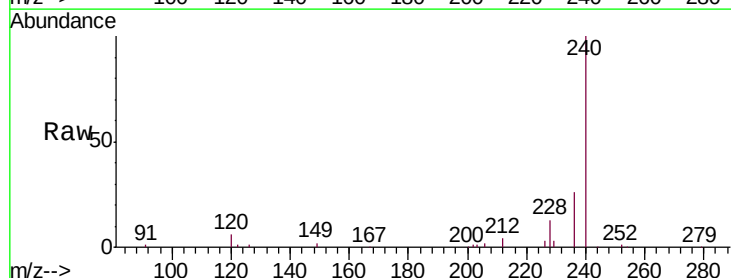
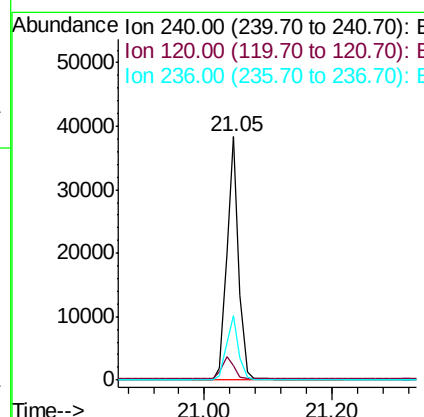
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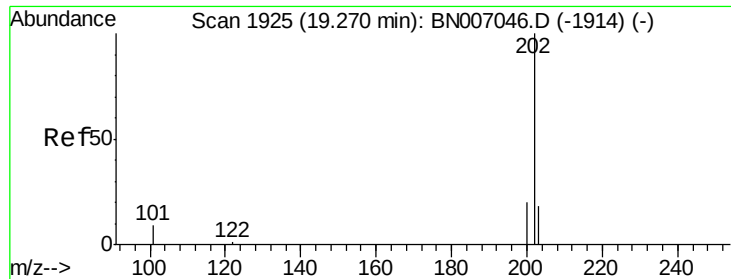
mohammad
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#26
Chrysene-d12
Concen: 0.400 ng
RT: 21.05 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.0	4.0	6.0#
236	26.4	21.3	31.9





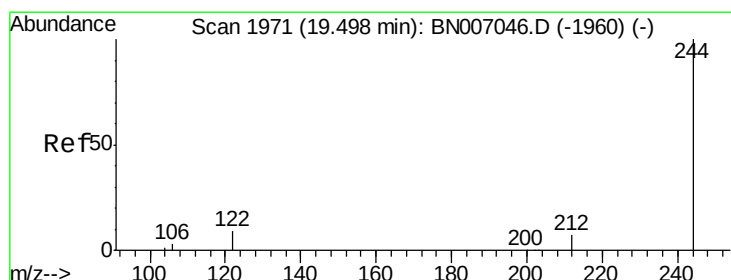
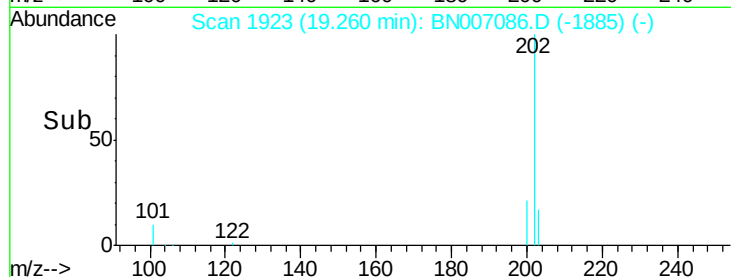
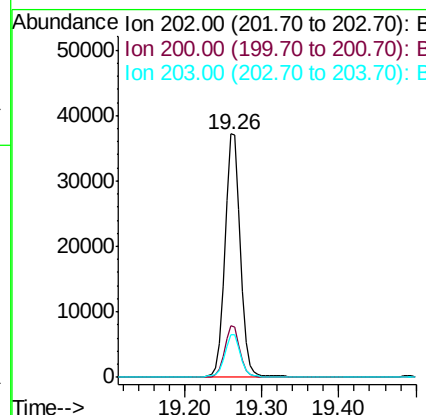
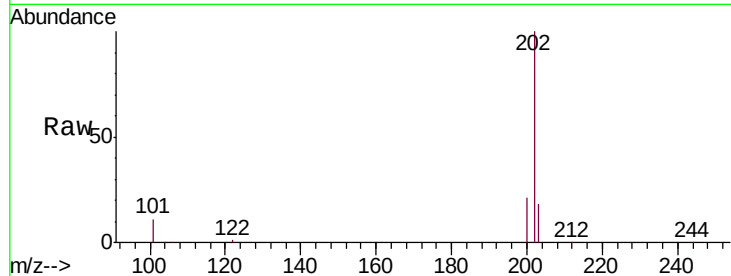
#27
 Pyrene
 Concen: 0.300 ng
 RT: 19.26 min Scan# 1923
 Delta R.T. -0.01 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Instrument :
 BNA_N
 ClientSampleId :
 PB121944BS

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	50756		
200	20.6		16.6	24.8
203	17.8		14.0	21.0

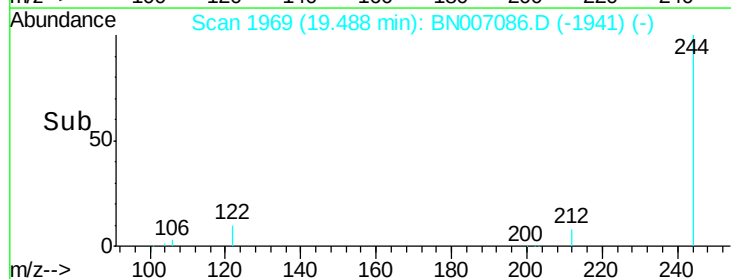
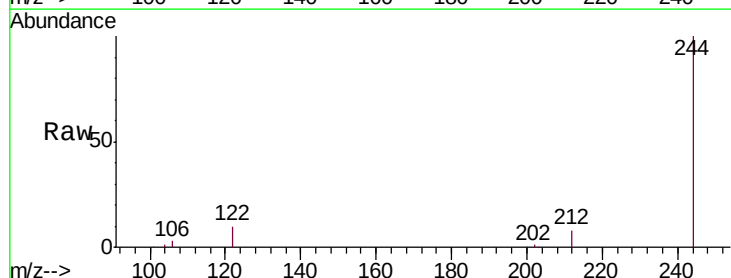
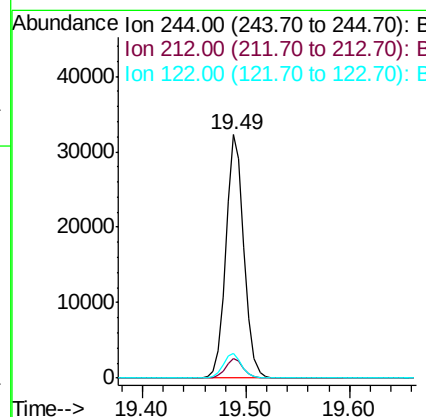
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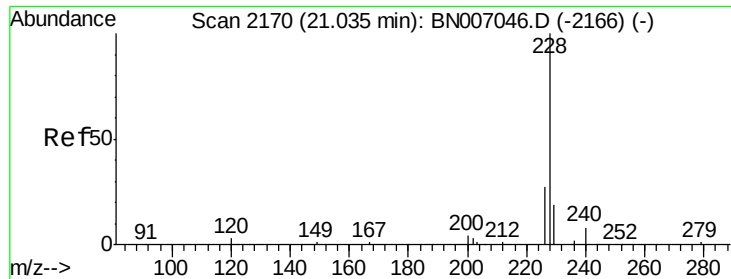
mohammad
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#28
 Terphenyl-d14
 Concen: 0.292 ng
 RT: 19.49 min Scan# 1969
 Delta R.T. -0.01 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	38337		
212	7.9		6.2	9.2
122	10.1		7.4	11.2





#29

Benzo(a)anthracene

Concen: 0.284 ng

RT: 21.02 min Scan# 2169

Delta R.T. -0.01 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Instrument :

BNA_N

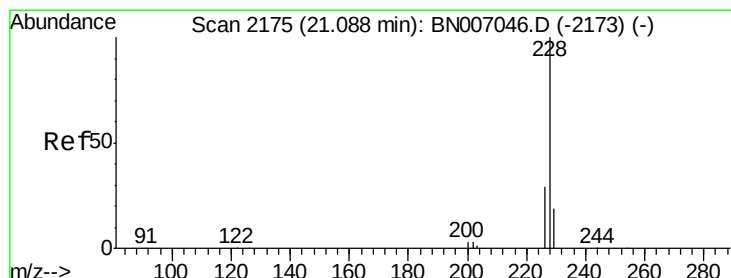
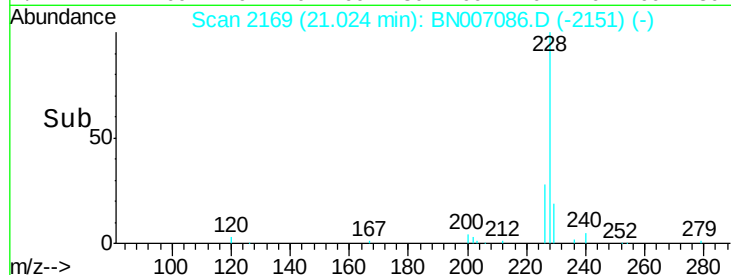
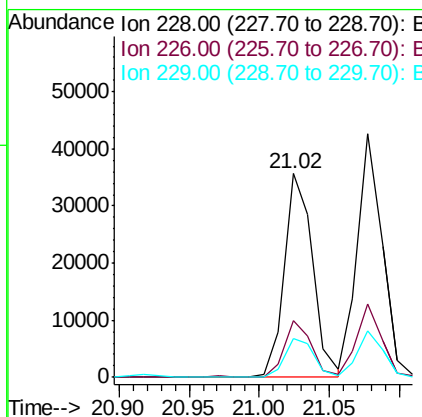
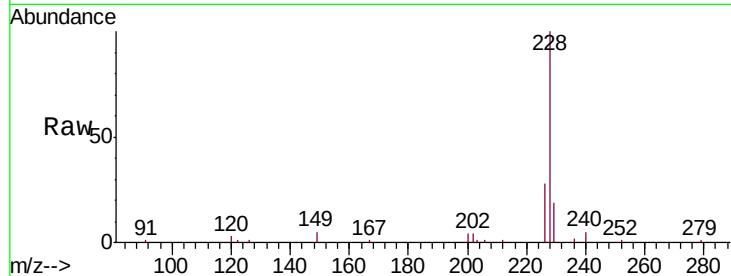
ClientSampleId :

PB121944BS

Tgt Ion:	228	Resp:	50066
Ion Ratio	Lower	Upper	
228	100		
226	27.8	21.8	32.6
229	18.9	15.6	23.4

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mohammad
8/14/2019 2:57:30 AM



#30

Chrysene

Concen: 0.305 ng

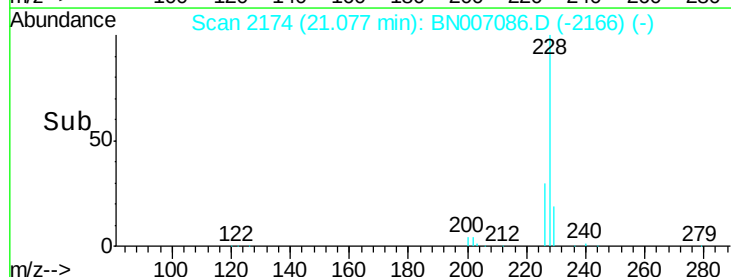
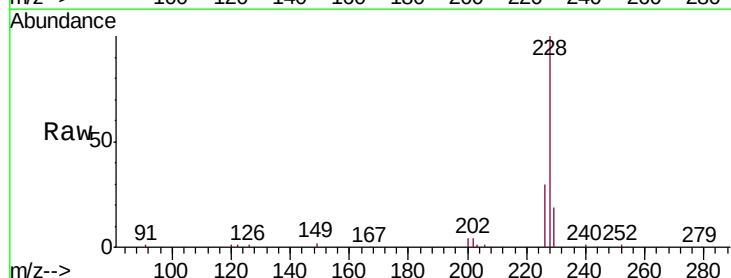
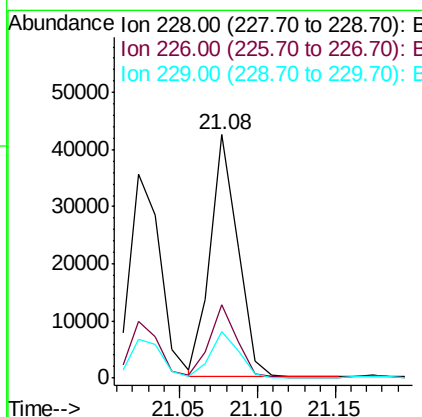
RT: 21.08 min Scan# 2174

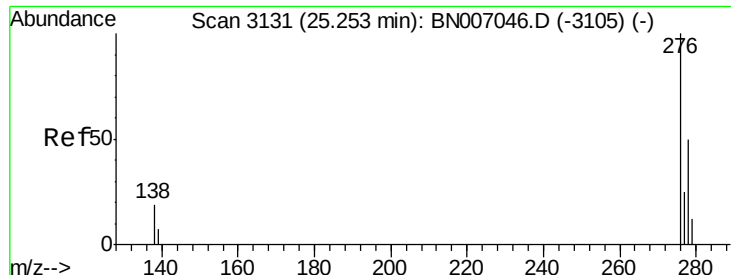
Delta R.T. -0.01 min

Lab File: BN007086.D

Acq: 11 Aug 2019 14:38

Tgt Ion:	228	Resp:	52312
Ion Ratio	Lower	Upper	
228	100		
226	30.3	23.8	35.6
229	19.0	15.7	23.5





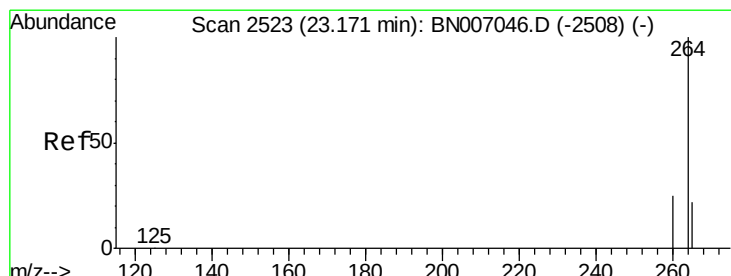
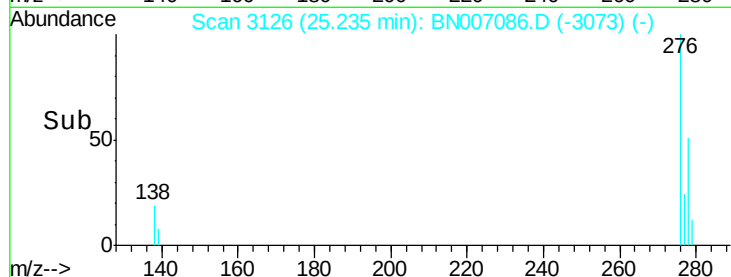
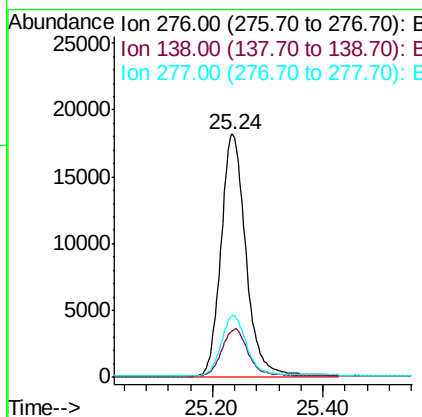
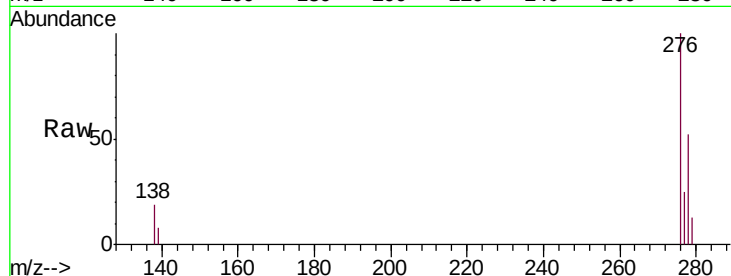
#31
 Indeno(1,2,3-cd)pyrene
 Concen: 0.301 ng
 RT: 25.24 min Scan# 3126
 Delta R.T. -0.02 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Instrument :
 BNA_N
 ClientSampleId :
 PB121944BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.0	16.0	24.0
277	24.7	19.9	29.9

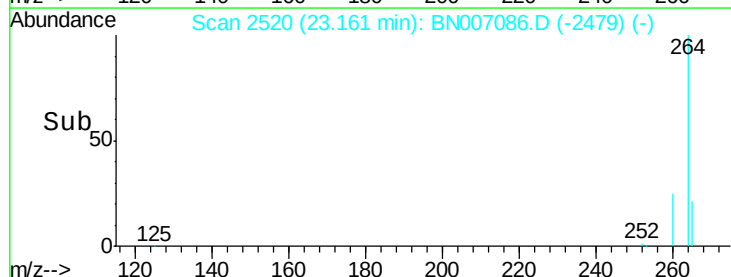
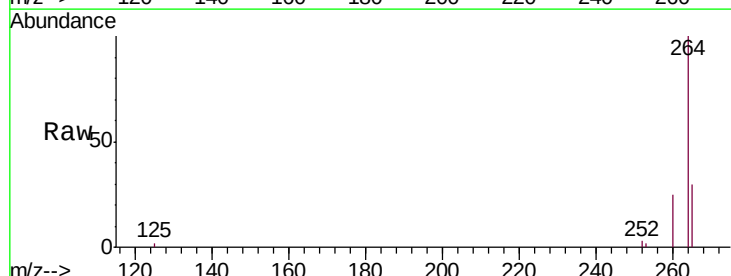
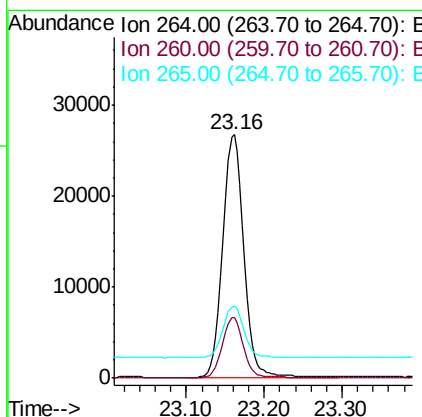
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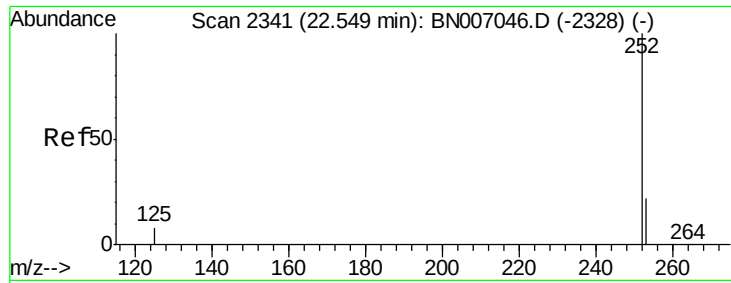
mohammad
 8/14/2019 2:57:30 AM



#32
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.16 min Scan# 2520
 Delta R.T. -0.01 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.8	29.8
265	29.7	26.2	39.4





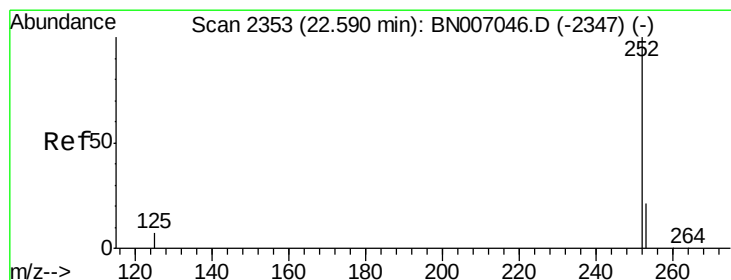
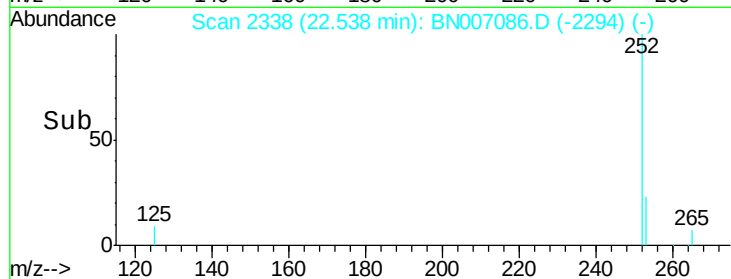
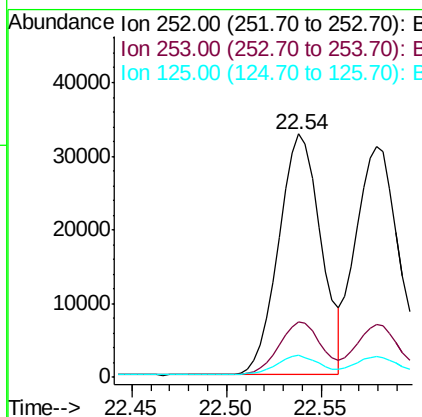
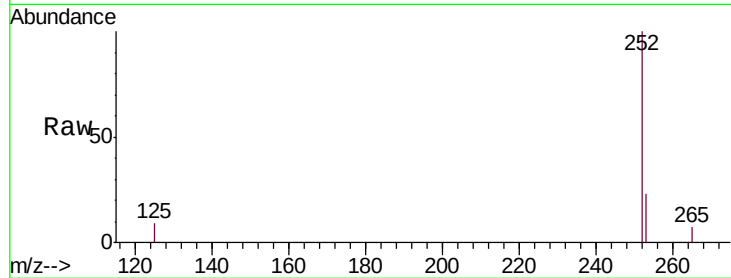
#33
Benzo(b)fluoranthene
Concen: 0.295 ng
RT: 22.54 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Instrument :
BNA_N
ClientSampleId :
PB121944BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	8.9	7.4	11.0

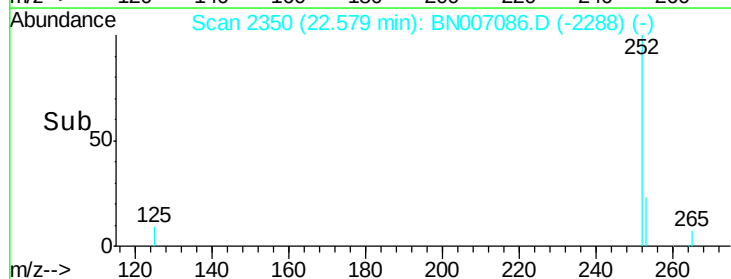
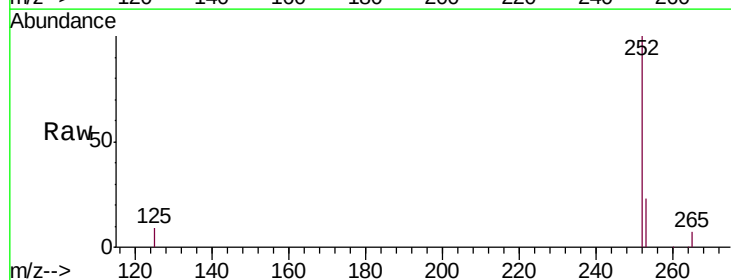
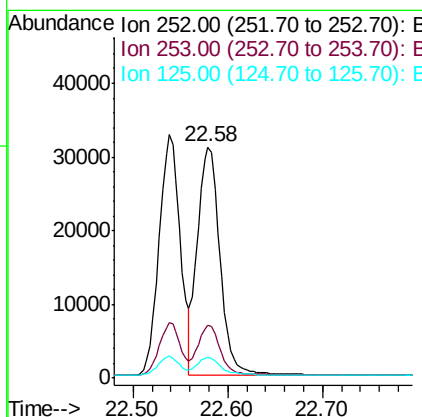
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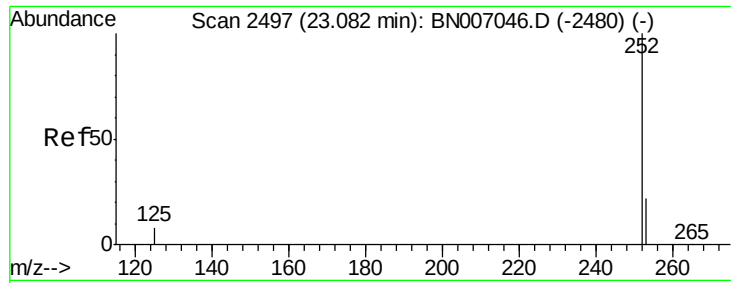
mohammad
8/14/2019 2:57:30 AM



#34
Benzo(k)fluoranthene
Concen: 0.301 ng
RT: 22.58 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	8.9	7.4	11.0





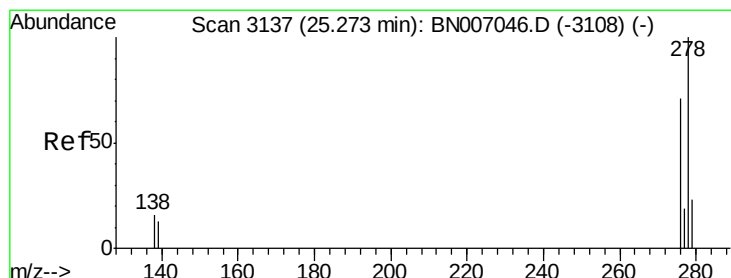
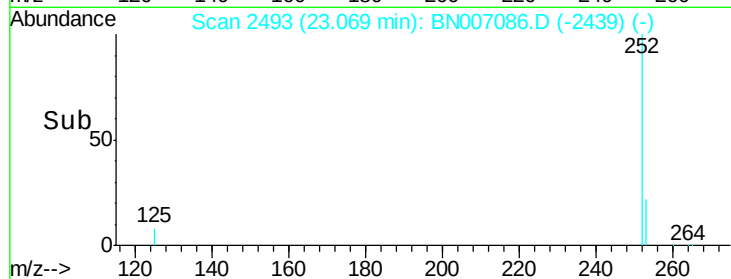
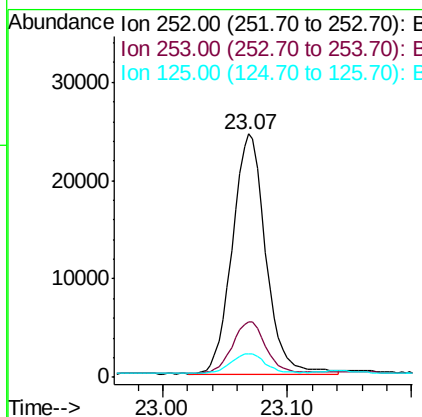
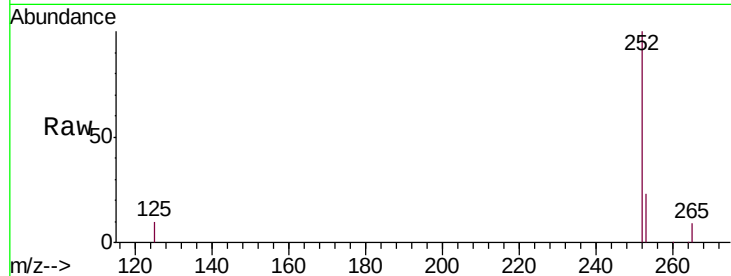
#35
Benzo(a)pyrene
Concen: 0.293 ng
RT: 23.07 min Scan# 2493
Delta R.T. -0.01 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

Instrument :
BNA_N
ClientSampleId :
PB121944BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.5	27.7
125	9.9	8.2	12.4

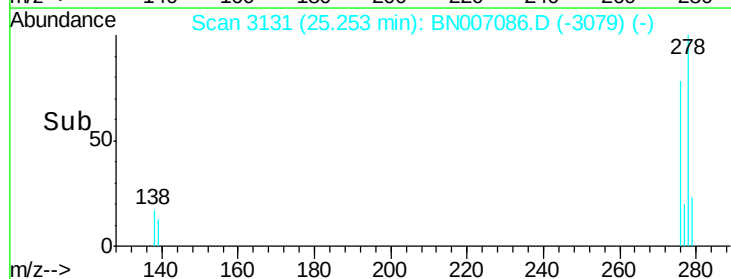
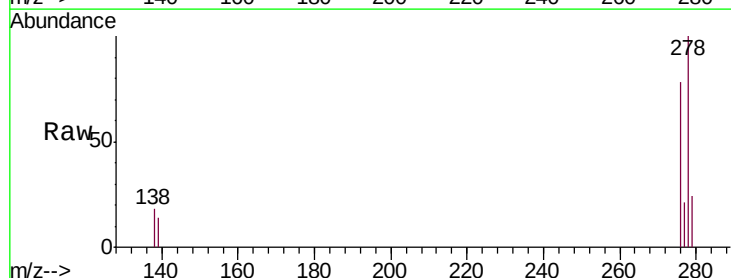
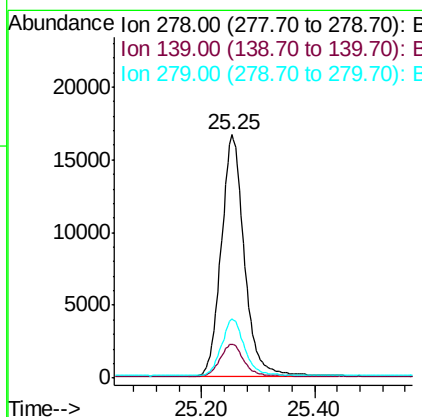
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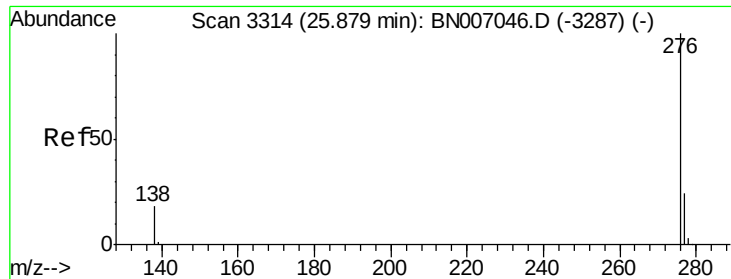
mohammad
8/14/2019 2:57:30 AM



#36
Dibenzo(a,h)anthracene
Concen: 0.307 ng
RT: 25.25 min Scan# 3131
Delta R.T. -0.02 min
Lab File: BN007086.D
Acq: 11 Aug 2019 14:38

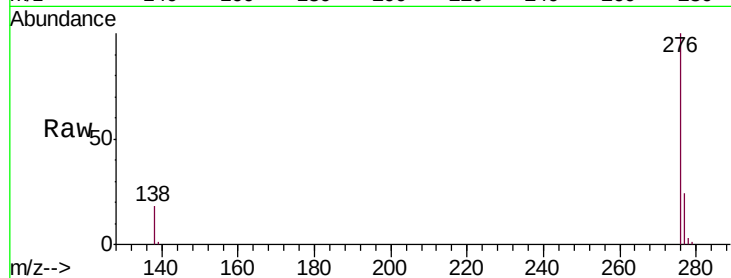
Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.0	11.3	16.9
279	24.1	19.3	28.9





#37
 Benzo(g,h,i)perylene
 Concen: 0.308 ng
 RT: 25.86 min Scan# 3309
 Delta R.T. -0.02 min
 Lab File: BN007086.D
 Acq: 11 Aug 2019 14:38

Instrument :
 BNA_N
 ClientSampleId :
 PB121944BS



Tgt	Ion	276	Resp:	48932
Ion	Ratio	Lower	Upper	
276	100			
277	24.3	19.8	29.8	
138	18.0	14.6	22.0	

Manual Integrations
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mohammad
 8/14/2019 2:57:30 AM

