

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
 Data File : BN007101.D
 Acq On : 12 Aug 2019 17:05
 Operator : HP/JU
 Sample : K4240-05MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-035-SW061-080619MSD

Manual Integrations
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mohammad
 8/14/2019 2:51:51 AM

Quant Time: Aug 13 05:09:10 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	7450	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	27488	0.40	ng	0.00
12) Acenaphthene-d10	14.08	164	15542	0.40	ng	0.00
18) Phenanthrene-d10	16.82	188	38381	0.40	ng	0.00
26) Chrysene-d12	21.05	240	40057	0.40	ng	-0.01
32) Perylene-d12	23.16	264	43510	0.40	ng	-0.01

System Monitoring Compounds

3) 2-Fluorophenol	5.06	112	6271	0.35	ng	0.00
4) Phenol-d6	6.61	99	8577	0.39	ng	0.00
7) Nitrobenzene-d5	8.55	82	6568	0.30	ng	-0.01
10) 2-Methylnaphthalene-d10	11.79	152	17841m	0.35	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	1592	0.19	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	4034	0.18	ng	0.00
24) Fluoranthene-d10	18.87	212	38775	0.28	ng	0.00
28) Terphenyl-d14	19.49	244	28584	0.26	ng	-0.01

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.34	42	1396	0.285	ng	# 73
5) bis(2-Chloroethyl)ether	6.87	93	6432	0.328	ng	98
8) Naphthalene	10.24	128	23788	0.309	ng	99
9) Hexachlorobutadiene	10.54	225	4766	0.290	ng	# 99
11) 2-Methylnaphthalene	11.86	142	16992	0.311	ng	99
15) Acenaphthylene	13.79	152	24676	0.304	ng	100
16) Acenaphthene	14.13	154	15976	0.307	ng	99
17) Fluorene	15.13	166	20496	0.263	ng	99
19) 4-Bromophenyl-phenylether	16.03	248	8498	0.358	ng	# 83
20) Hexachlorobenzene	16.14	284	7240	0.317	ng	99
21) Pentachlorophenol	16.48	266	1183	0.139	ng	97
22) Phenanthrene	16.87	178	42454	0.369	ng	100
23) Anthracene	16.95	178	33301	0.317	ng	99
25) Fluoranthene	18.90	202	56966	0.387	ng	100
27) Pyrene	19.26	202	58013	0.413	ng	99
29) Benzo(a)anthracene	21.02	228	53150	0.363	ng	99
30) Chrysene	21.08	228	52699	0.370	ng	99
31) Indeno(1,2,3-cd)pyrene	25.24	276	56098	0.358	ng	99
33) Benzo(b)fluoranthene	22.53	252	54954	0.368	ng	100
34) Benzo(k)fluoranthene	22.58	252	52783	0.358	ng	99
35) Benzo(a)pyrene	23.07	252	48579	0.359	ng	100
36) Dibenzo(a,h)anthracene	25.25	278	43653	0.323	ng	99
37) Benzo(g,h,i)perylene	25.85	276	47951	0.345	ng	99

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

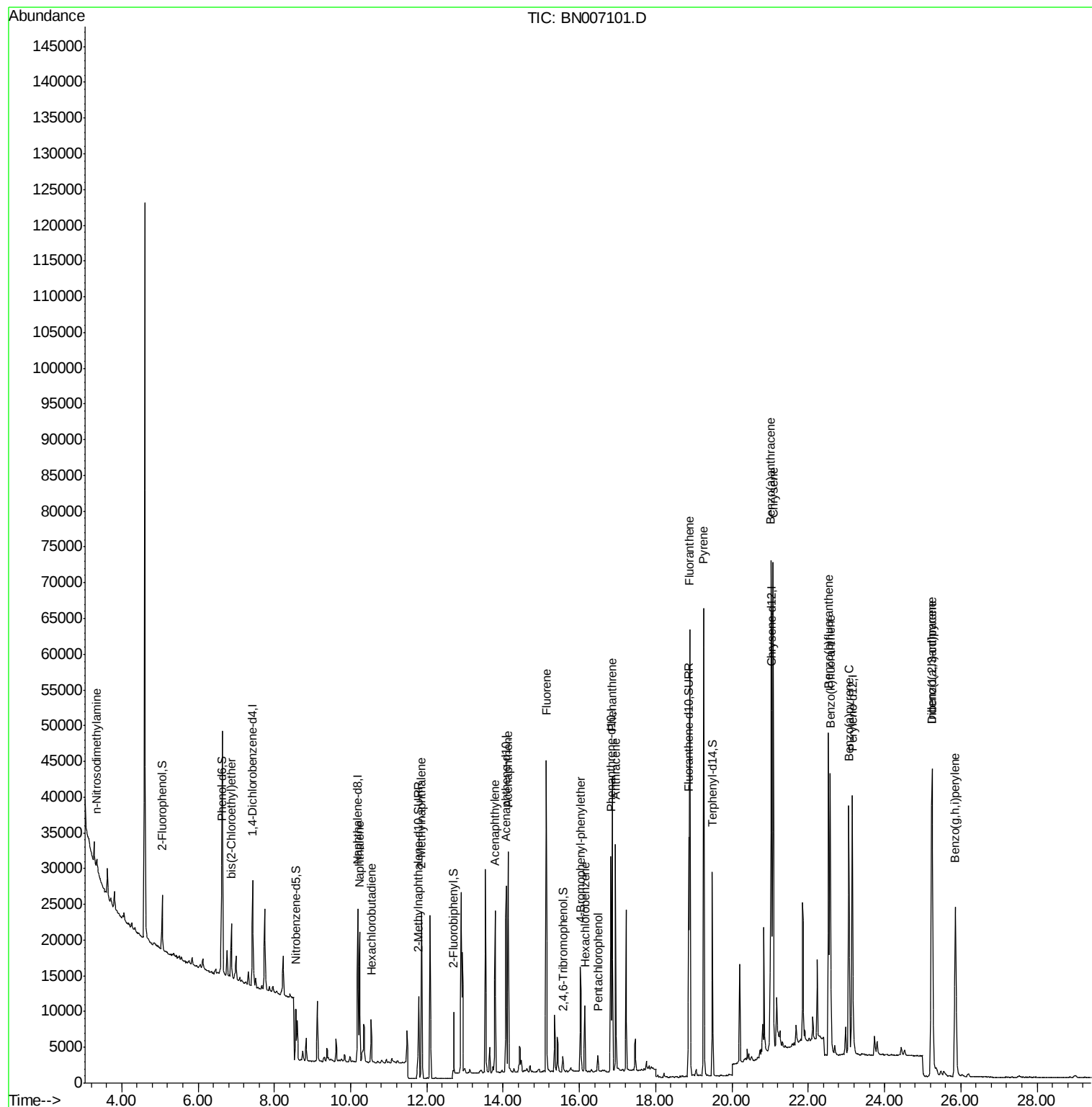
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
Data File : BN007101.D
Acq On : 12 Aug 2019 17:05
Operator : HP/JU
Sample : K4240-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

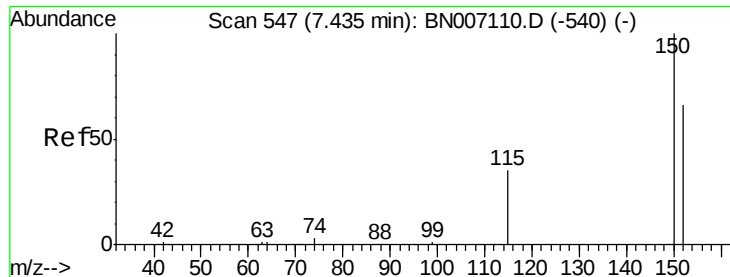
Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

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8/14/2019 2:51:51 AM

Quant Time: Aug 13 05:09:10 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





#1

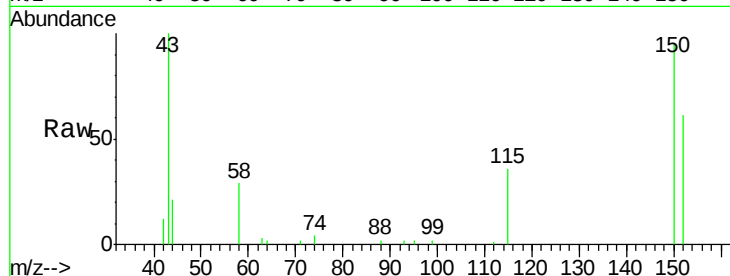
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.43 min Scan# 546
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

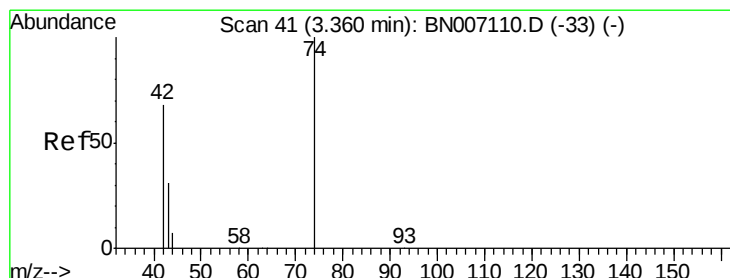
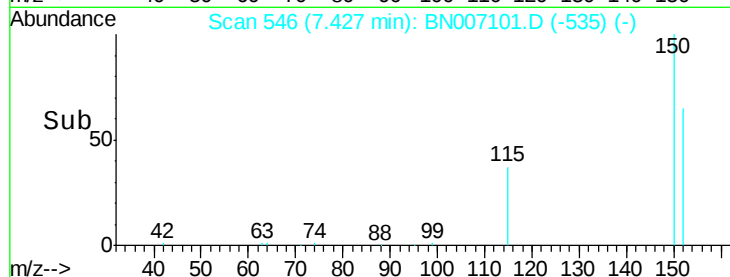
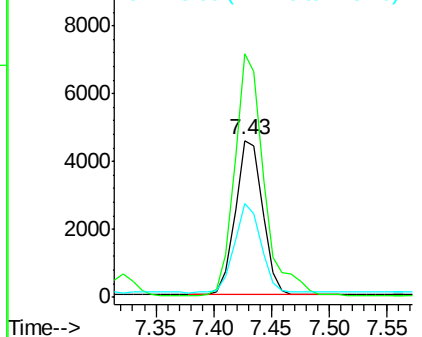
Tot Ion	Ratio	Lower	Upper
152	100		
150	155.1	121.7	182.5
115	59.6	46.2	69.4

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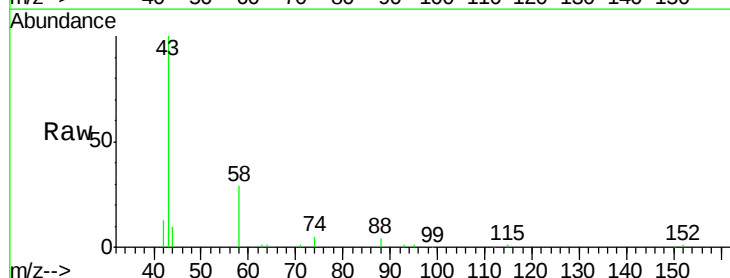
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



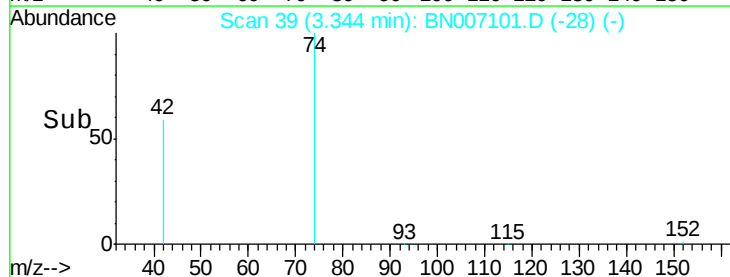
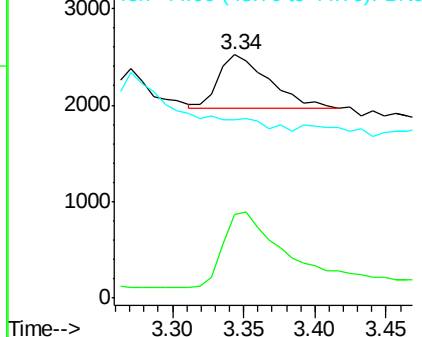
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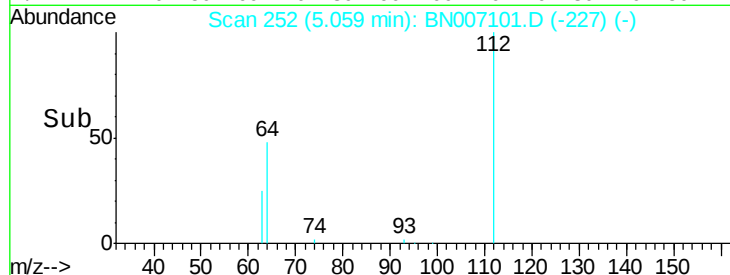
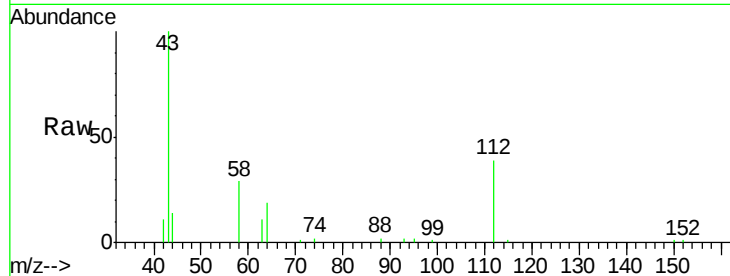
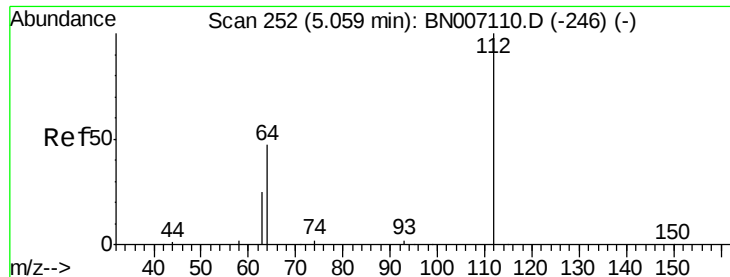
n-Nitrosodimethylamine
Concen: 0.285 ng
RT: 3.34 min Scan# 39
Delta R.T. -0.02 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
42	100		
74	170.8	110.6	166.0#
44	0.0	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





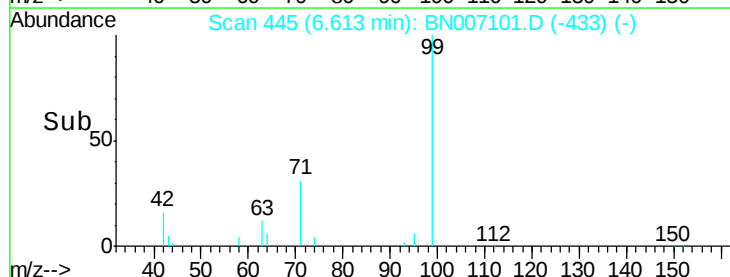
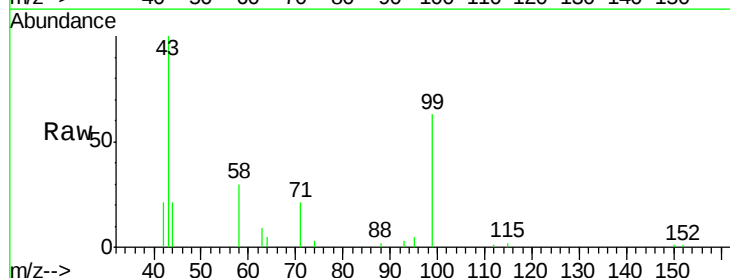
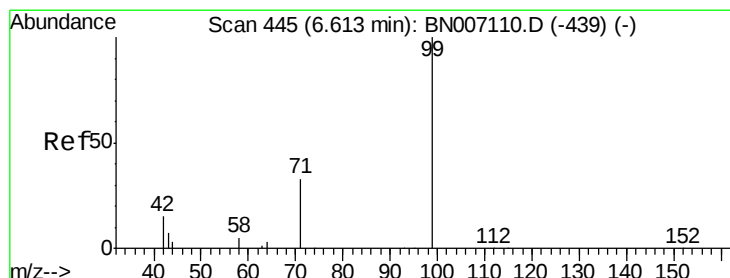
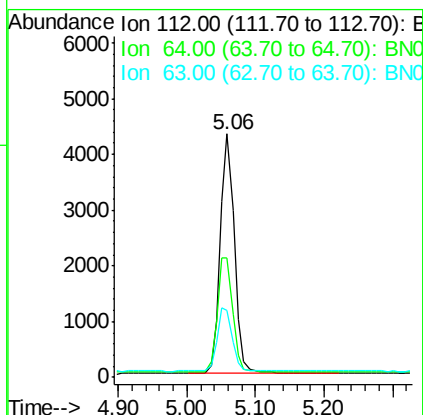
#3
2-Fluorophenol
Concen: 0.350 ng
RT: 5.06 min Scan# 252
Delta R.T. -0.00 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tot Ion	Ratio	Resp	Lower	Upper
112	100	6271		
64	52.7		42.6	63.8
63	28.5		22.2	33.2

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

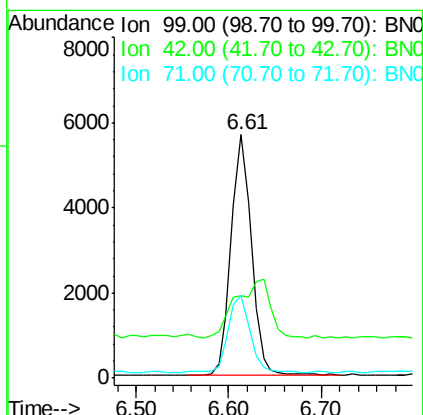
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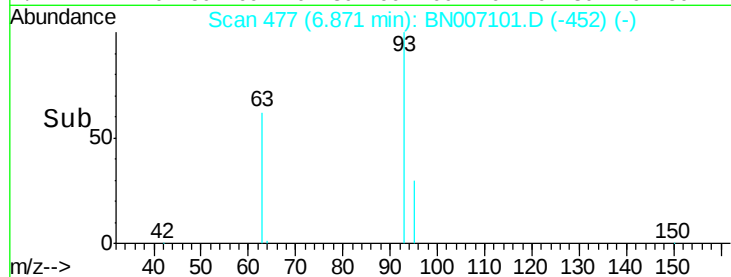
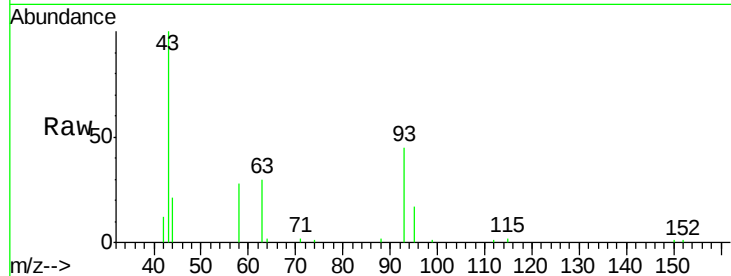
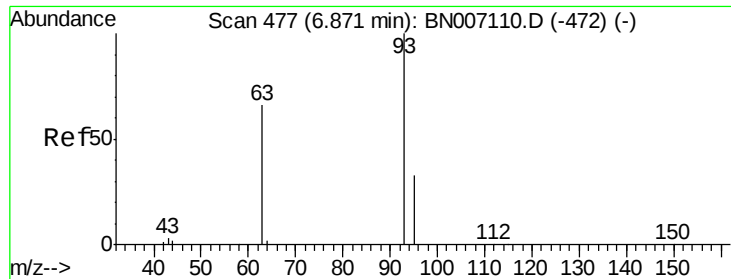
mohammad
8/14/2019 2:51:51 AM



#4
Phenol-d6
Concen: 0.387 ng
RT: 6.61 min Scan# 445
Delta R.T. -0.00 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	8577		
42	0.0		15.8	23.6#
71	34.7		27.0	40.4





#5

bis(2-Chloroethyl)ether

Concen: 0.328 ng

RT: 6.87 min Scan# 477

Delta R.T. -0.00 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Tot Ion:	93	Resp:	6432
Ion	Ratio	Lower	Upper
93	100		
63	67.6	55.6	83.4
95	33.6	26.7	40.1

Instrument :

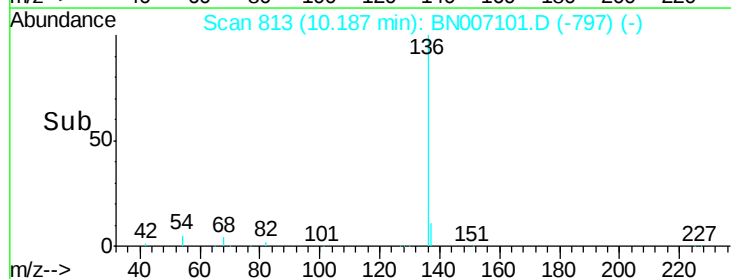
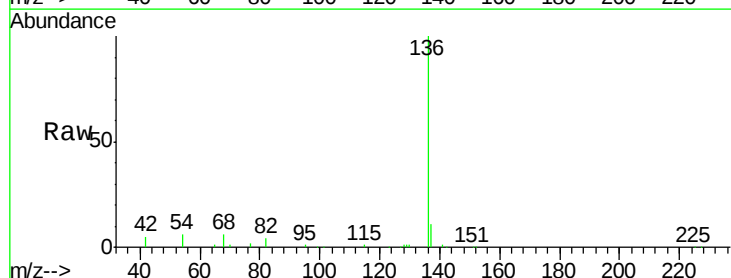
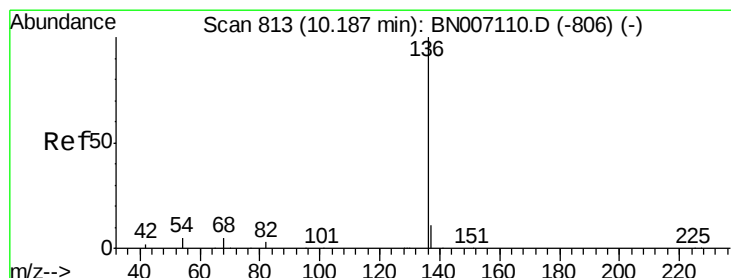
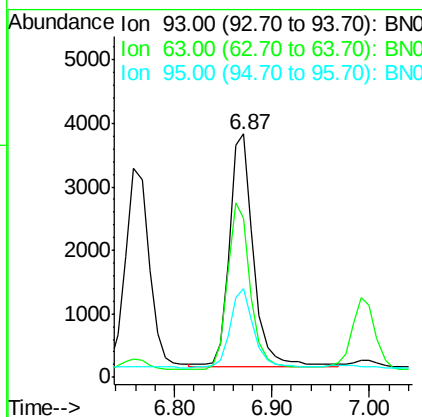
BNA_N

ClientSampleId :

PST-035-SW061-080619MSD

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#6

Naphthalene-d8

Concen: 0.400 ng

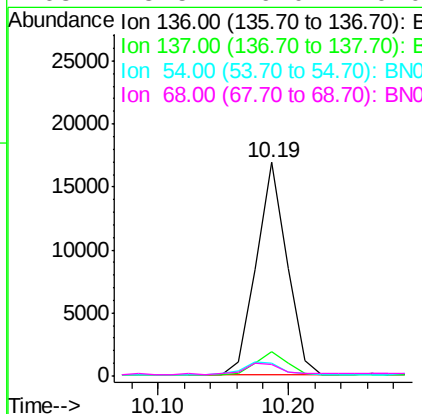
RT: 10.19 min Scan# 813

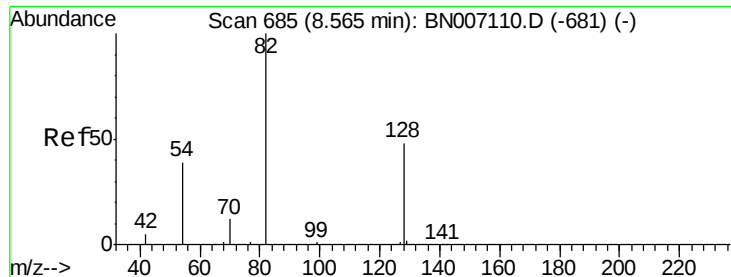
Delta R.T. -0.00 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Tgt Ion:	136	Resp:	27488
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.4	14.0
54	6.2	6.6	9.8#
68	5.5	6.0	9.0#





#7

Nitrobenzene-d5

Concen: 0.296 ng

RT: 8.55 min Scan# 684

Delta R.T. -0.01 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Instrument :

BNA_N

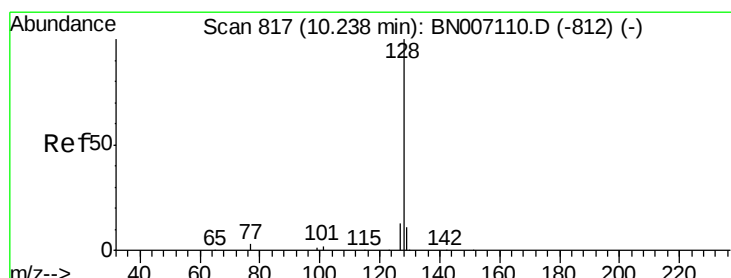
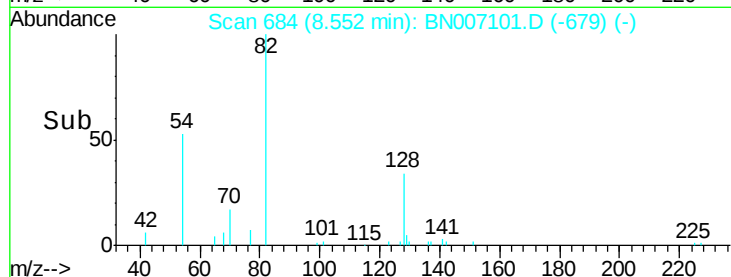
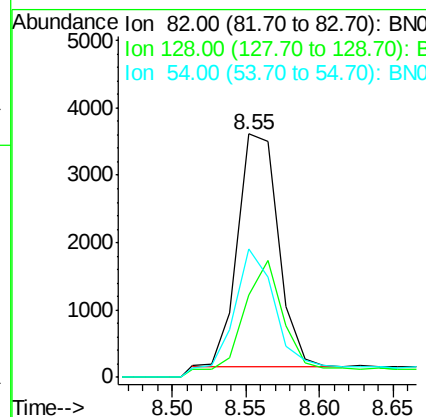
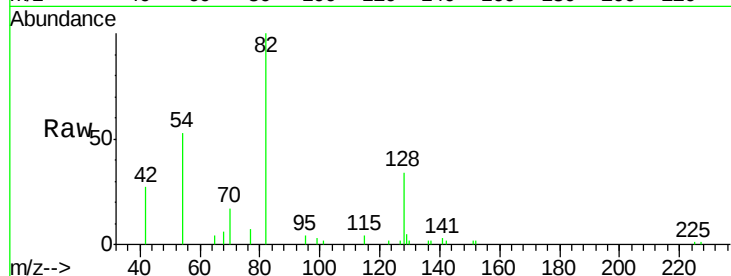
ClientSampleId :

PST-035-SW061-080619MSD

Tot Ion:	82	Resp:	6568
Ion	Ratio	Lower	Upper
82	100		
128	34.1	34.6	51.8#
54	52.6	36.2	54.4

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#8

Naphthalene

Concen: 0.309 ng

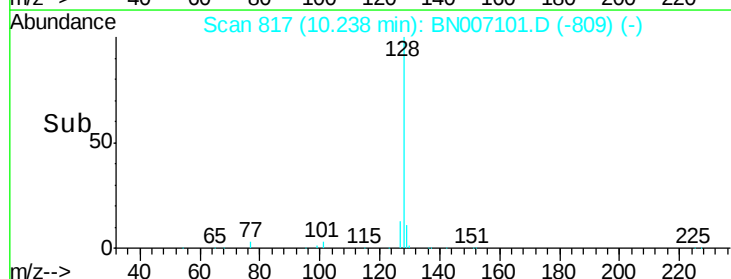
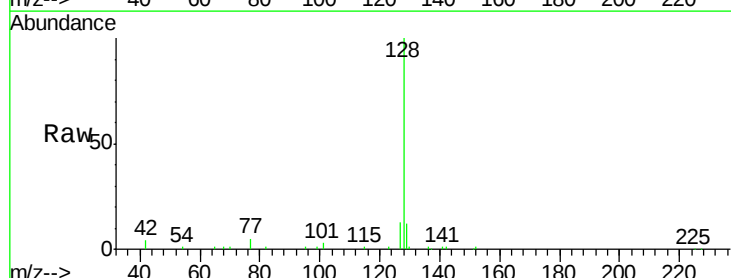
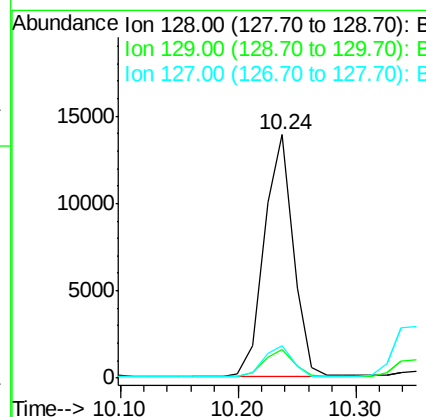
RT: 10.24 min Scan# 817

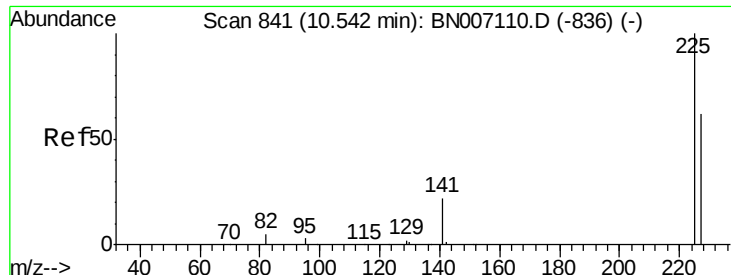
Delta R.T. -0.00 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Tgt Ion:	128	Resp:	23788
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.2
127	13.3	11.0	16.6





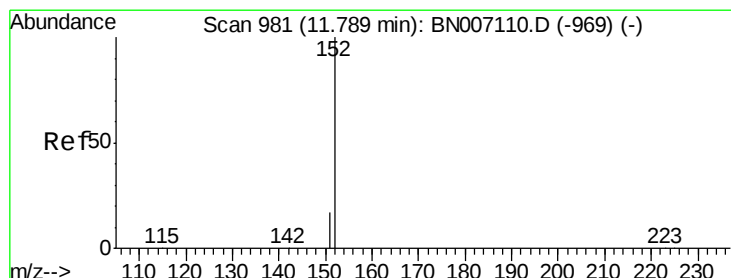
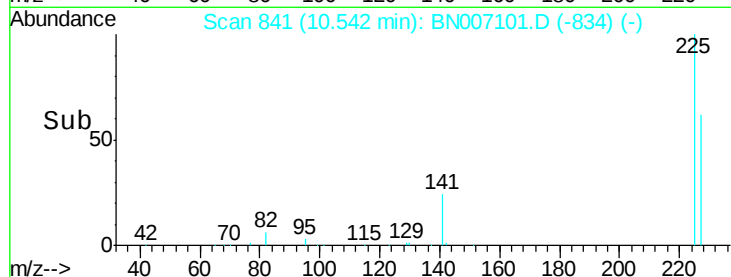
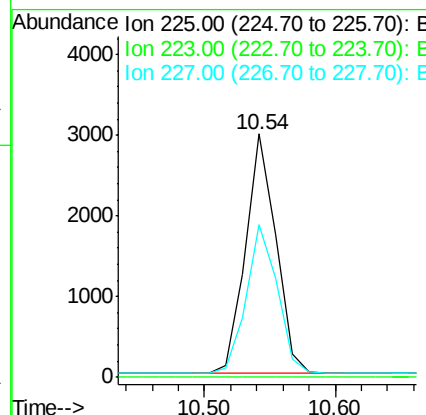
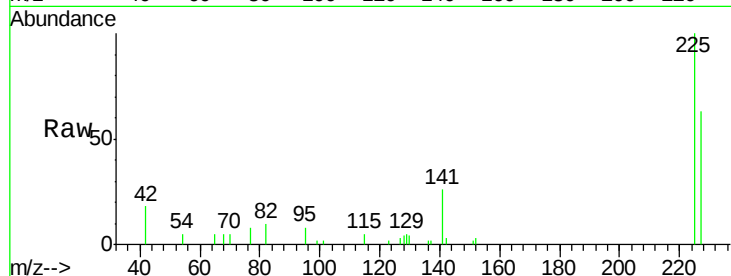
#9
Hexachlorobutadiene
Concen: 0.290 ng
RT: 10.54 min Scan# 841
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

Tot Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	51.1	76.7

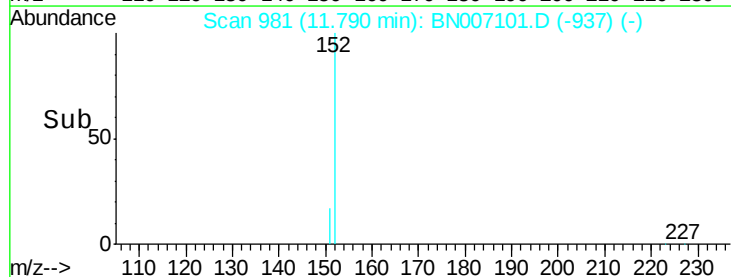
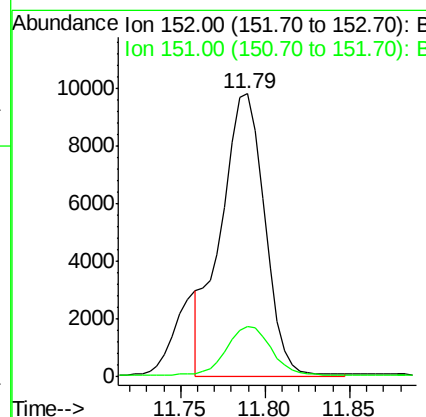
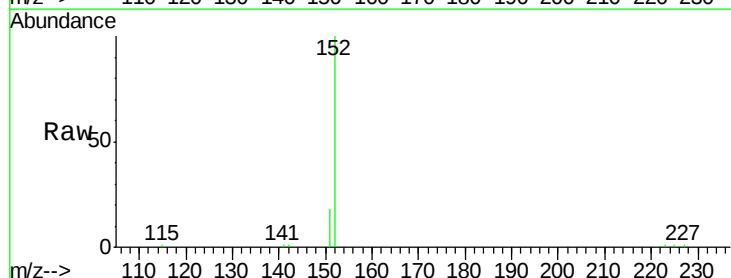
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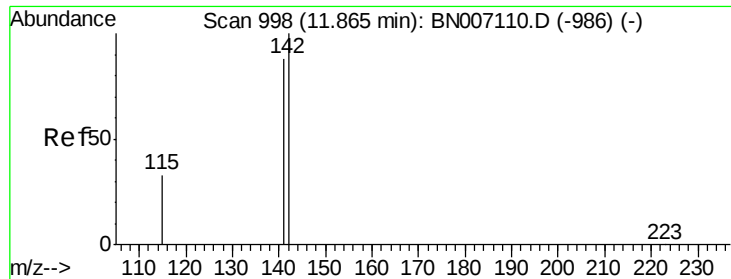
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#10
2-Methylnaphthalene-d10
Concen: 0.348 ng m
RT: 11.79 min Scan# 981
Delta R.T. -0.00 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
152	100		
151	17.2	15.5	23.3





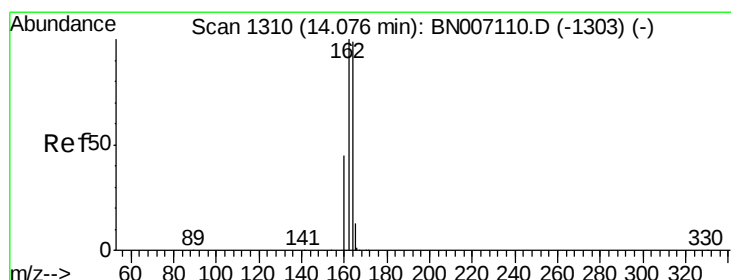
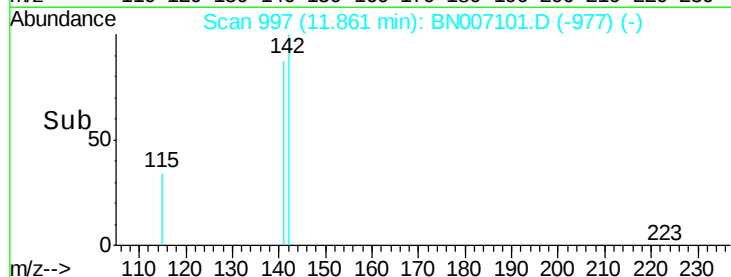
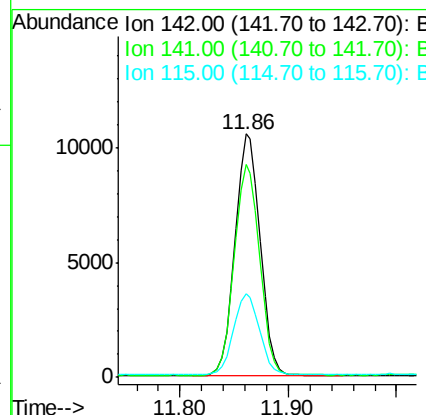
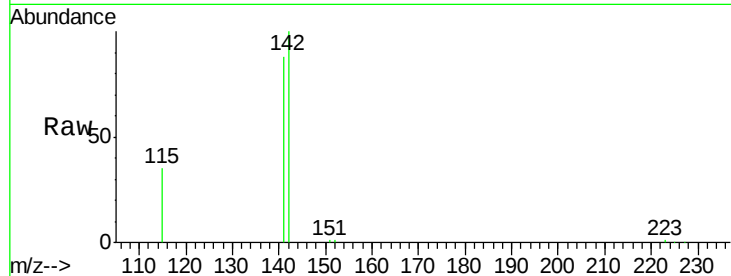
#11
2-Methylnaphthalene
Concen: 0.311 ng
RT: 11.86 min Scan# 997
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.5	69.0	103.6
115	34.6	27.1	40.7

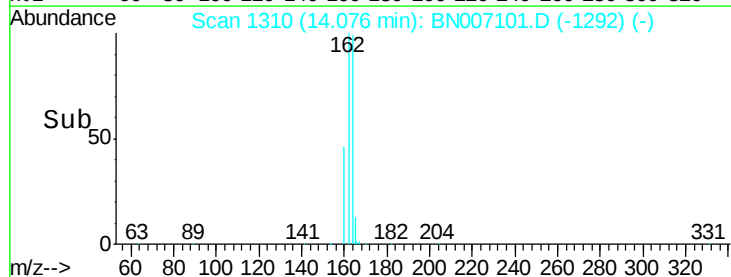
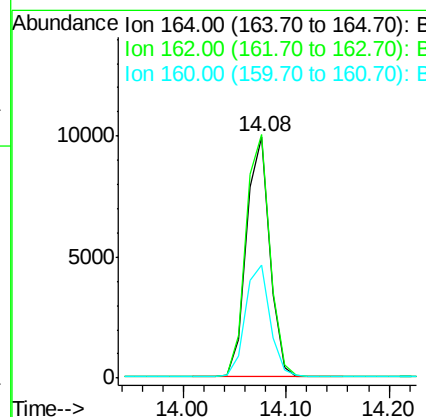
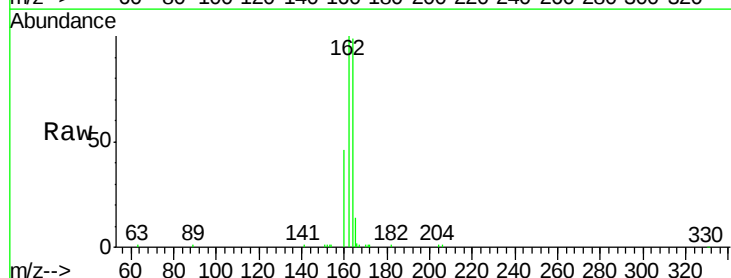
Manual Integrations
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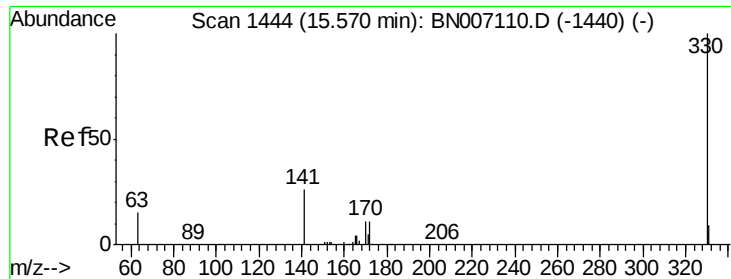
mohammad
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#12
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.08 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.8	82.2	123.4
160	46.7	38.3	57.5





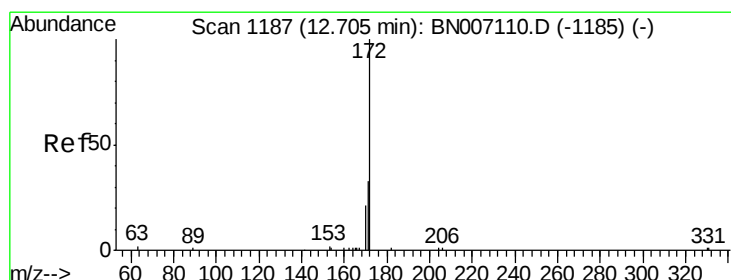
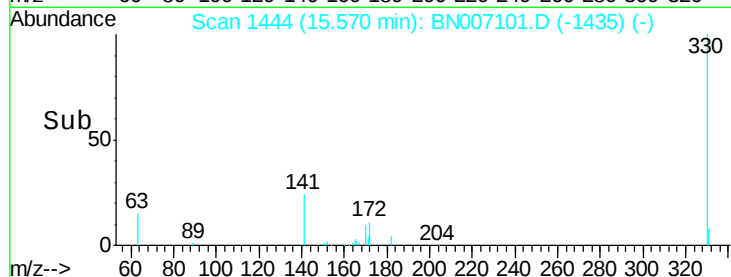
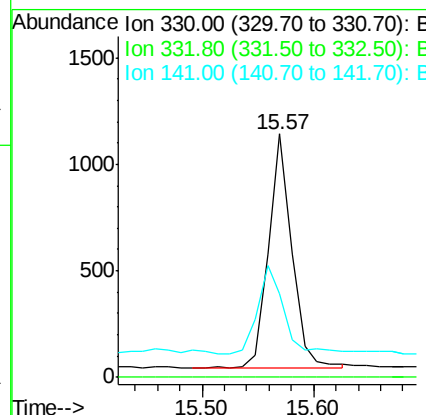
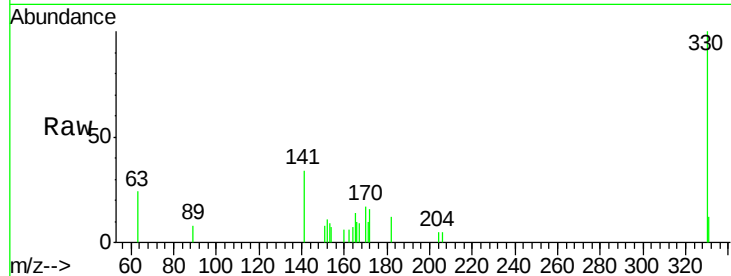
#13
 2,4,6-Tribromophenol
 Concen: 0.190 ng
 RT: 15.57 min Scan# 1444
 Delta R.T. -0.00 min
 Lab File: BN007101.D
 Acq: 12 Aug 2019 17:05

Instrument :
 BNA_N
 ClientSampleId :
 PST-035-SW061-080619MSD

Tot Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	43.2	33.6	50.4

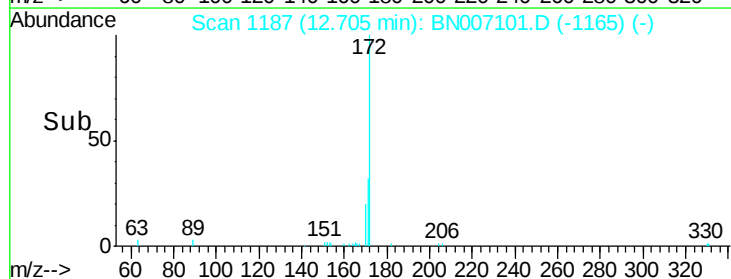
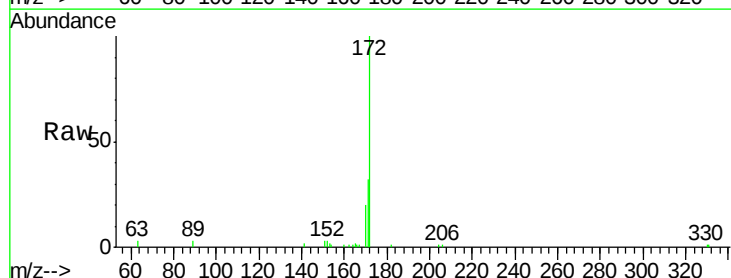
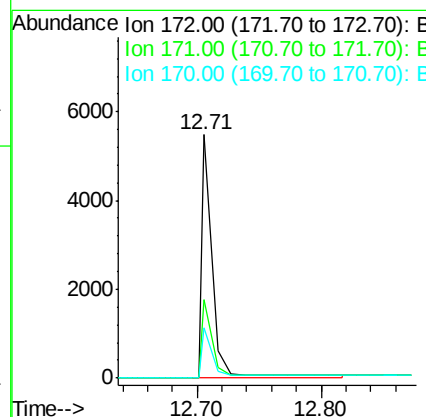
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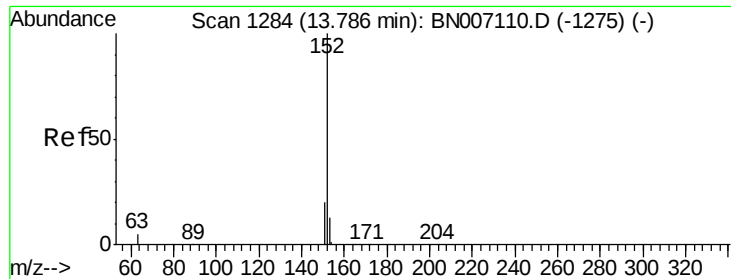
mohammad
 8/14/2019 2:51:51 AM



#14
 2-Fluorobiphenyl
 Concen: 0.179 ng
 RT: 12.71 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BN007101.D
 Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
172	100		
171	32.4	26.3	39.5
170	20.5	17.0	25.4





#15

Acenaphthylene

Concen: 0.304 ng

RT: 13.79 min Scan# 1284

Delta R.T. -0.00 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Instrument :

BNA_N

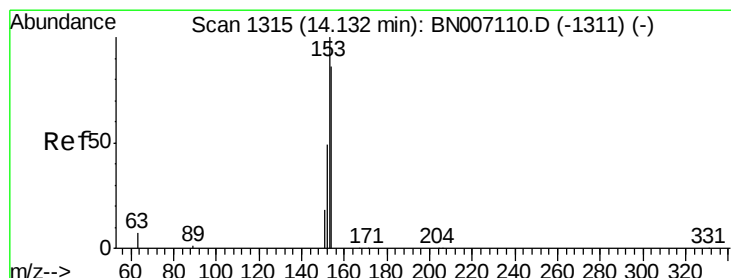
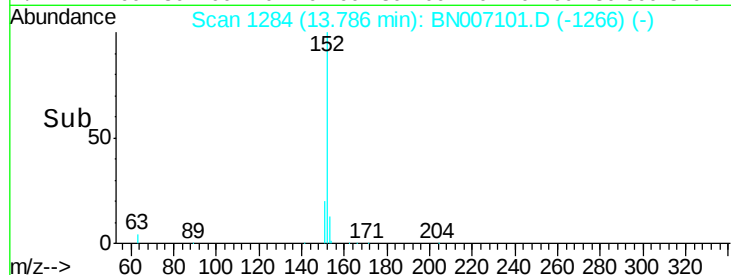
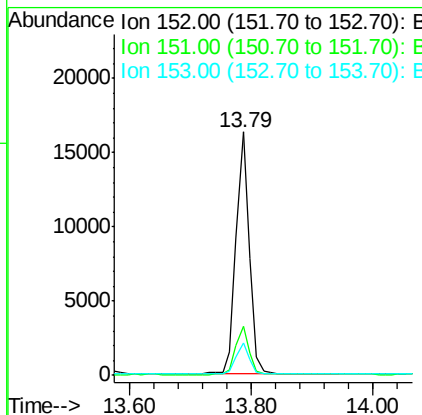
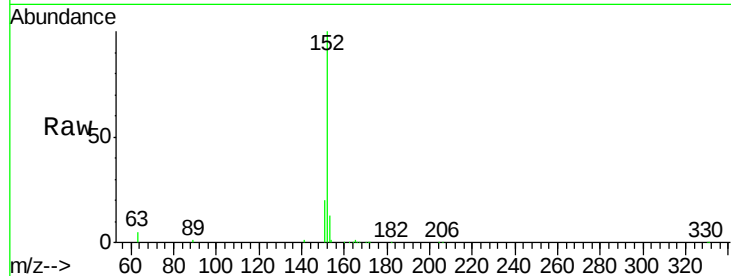
ClientSampleId :

PST-035-SW061-080619MSD

Tot Ion:	152	Resp:	24676
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.6
153	13.0	10.4	15.6

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#16

Acenaphthene

Concen: 0.307 ng

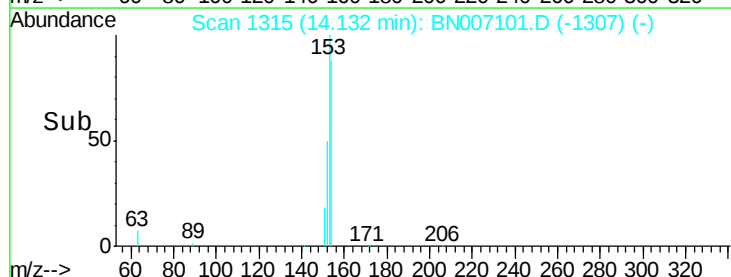
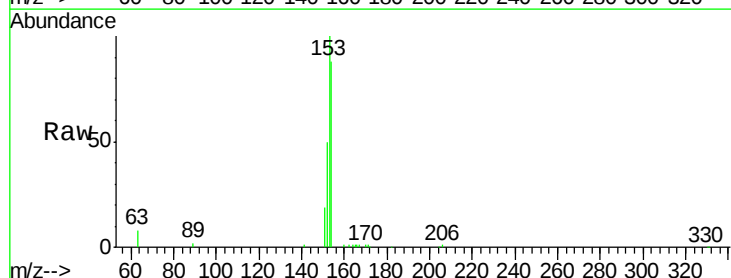
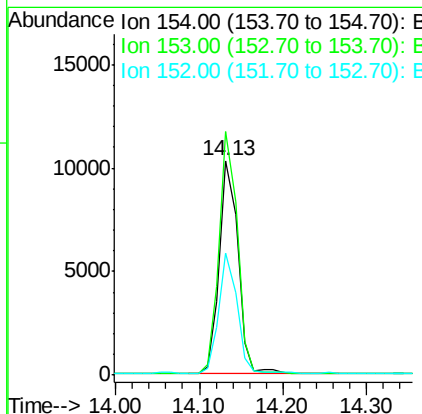
RT: 14.13 min Scan# 1315

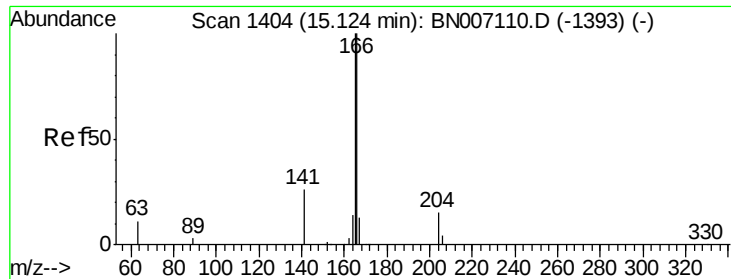
Delta R.T. -0.01 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Tgt Ion:	154	Resp:	15976
Ion Ratio	Lower	Upper	
154	100		
153	110.5	89.5	134.3
152	55.0	44.8	67.2





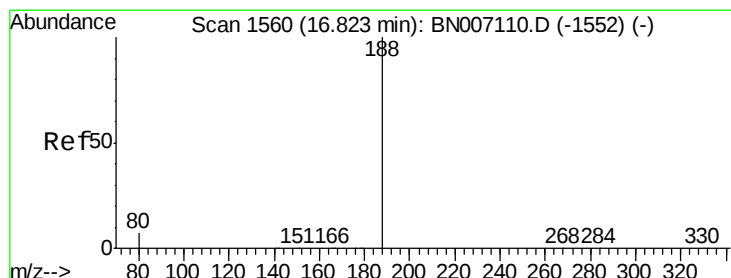
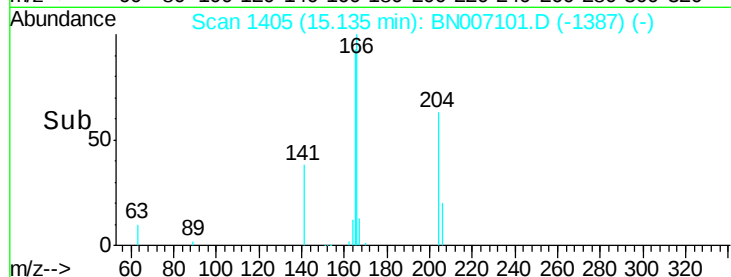
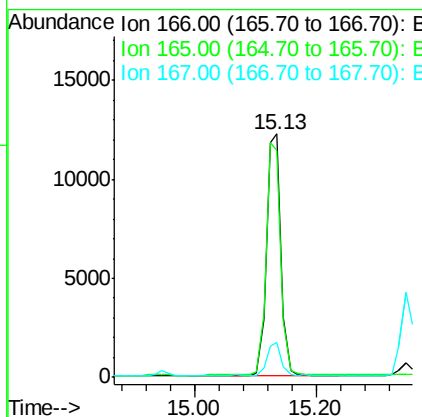
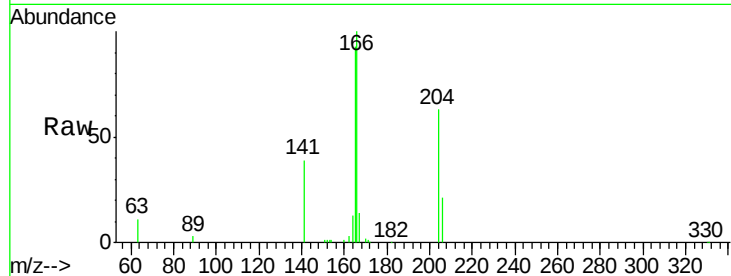
#17
Fluorene
Concen: 0.263 ng
RT: 15.13 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.9	116.9
167	13.4	10.9	16.3

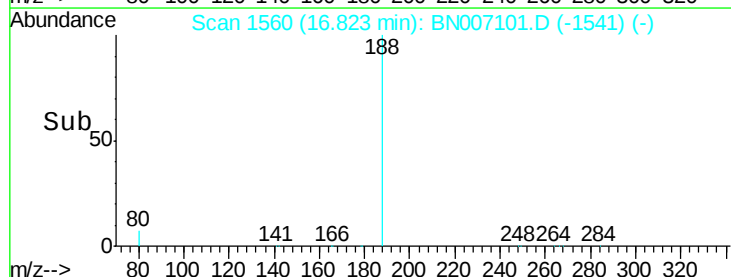
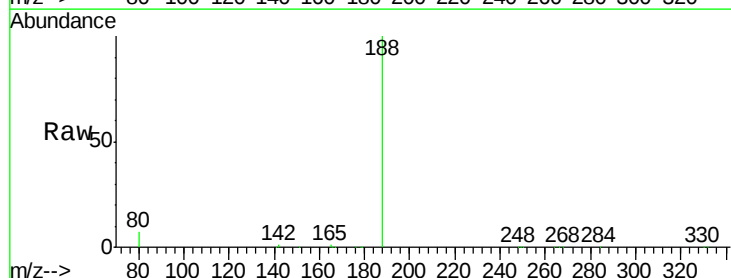
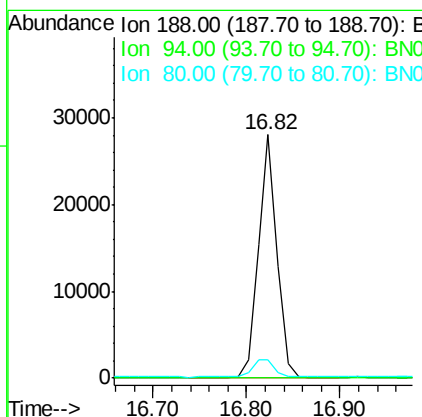
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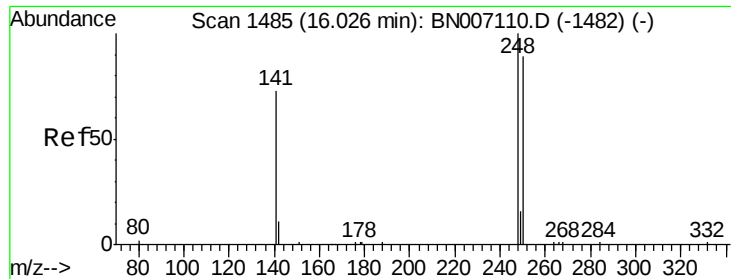
mohammad
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#18
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.82 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.4	7.8	11.6#





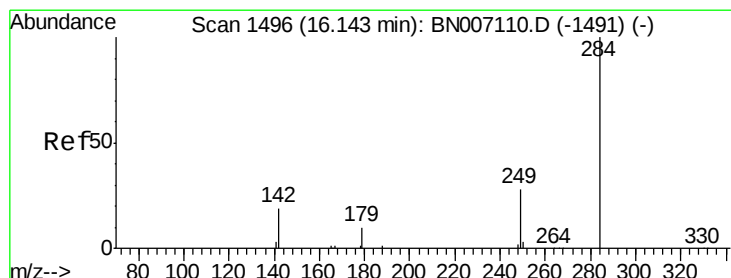
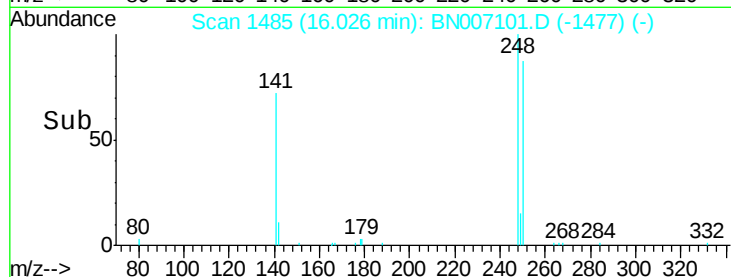
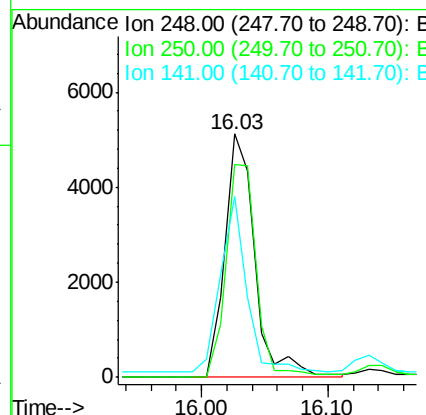
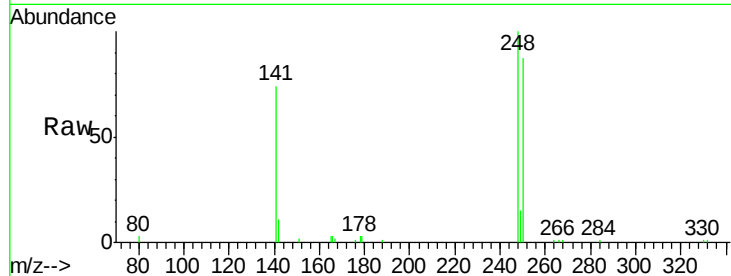
#19
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.03 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

Tot Ion	Ratio	Lower	Upper
248	100		
250	87.3	78.9	118.3
141	74.3	43.3	64.9

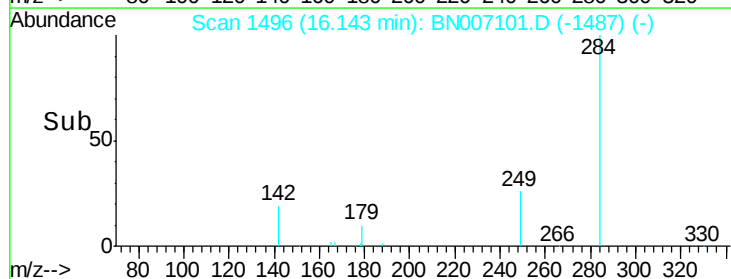
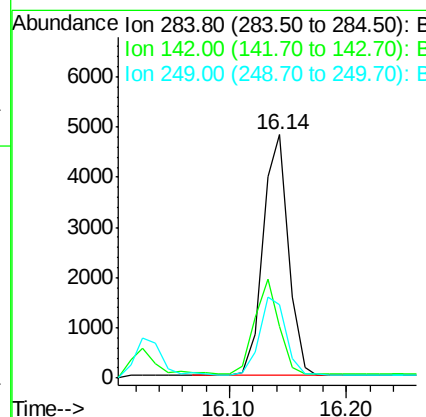
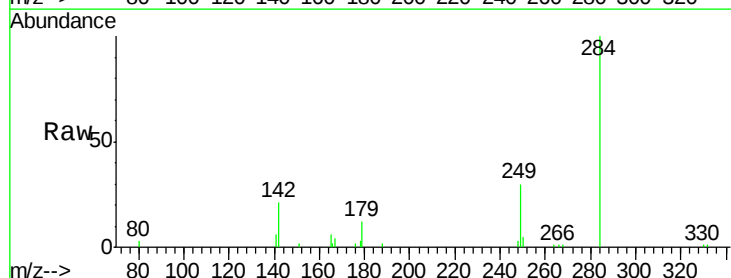
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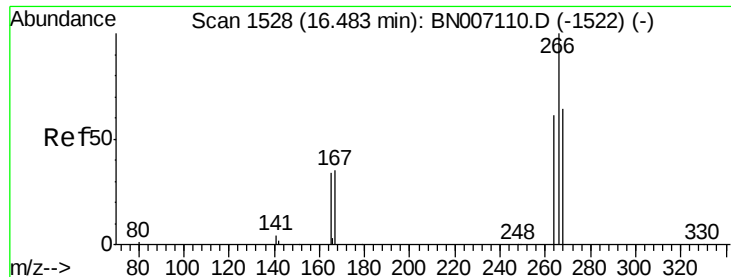
mohammad
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#20
Hexachlorobenzene
Concen: 0.317 ng
RT: 16.14 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.7	30.5	45.7
249	33.6	26.7	40.1





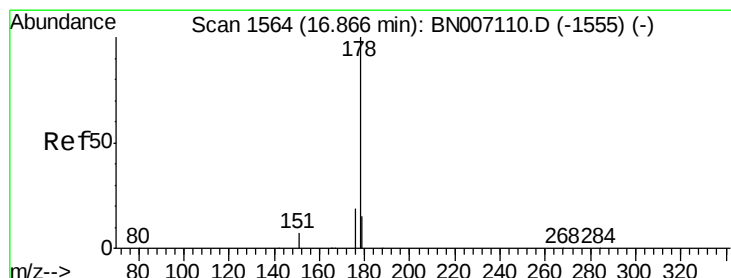
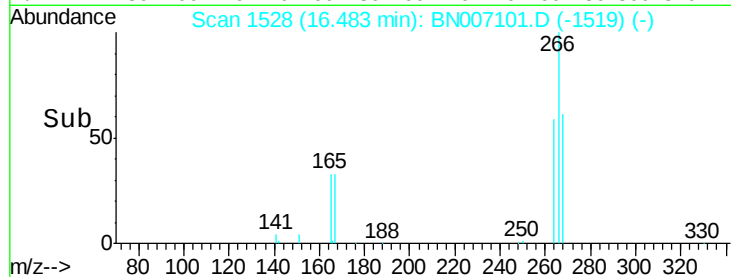
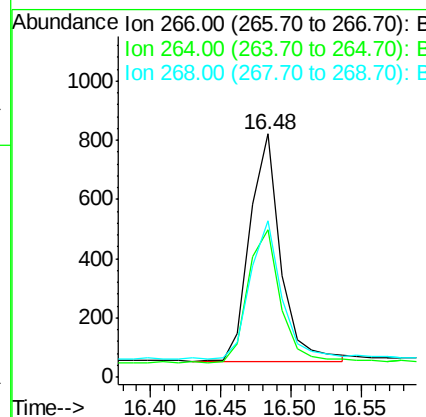
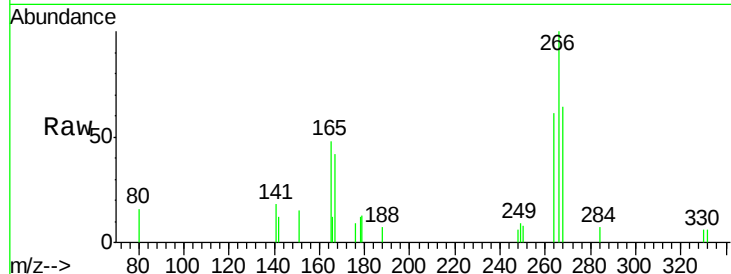
#21
 Pentachlorophenol
 Concen: 0.139 ng
 RT: 16.48 min Scan# 1528
 Delta R.T. -0.00 min
 Lab File: BN007101.D
 Acq: 12 Aug 2019 17:05

Instrument :
 BNA_N
 ClientSampleId :
 PST-035-SW061-080619MSD

Tot Ion:	266	Resp:	1183
Ion Ratio	Lower	Upper	
266	100		
264	60.6	52.3	78.5
268	64.2	51.5	77.3

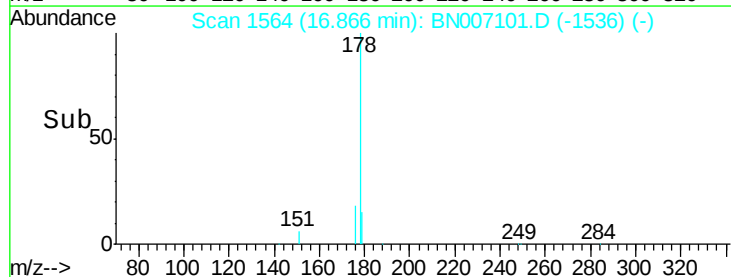
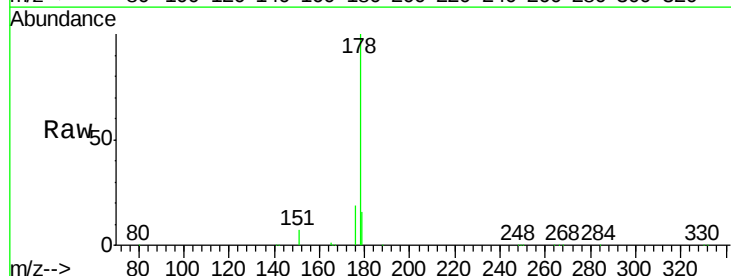
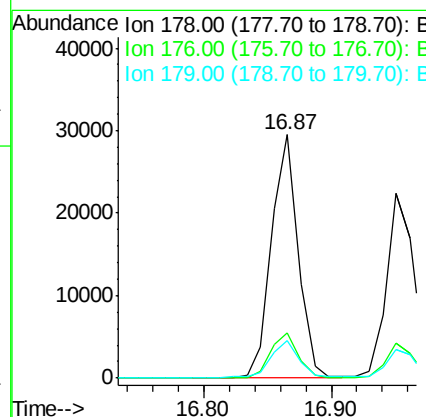
Manual Integrations
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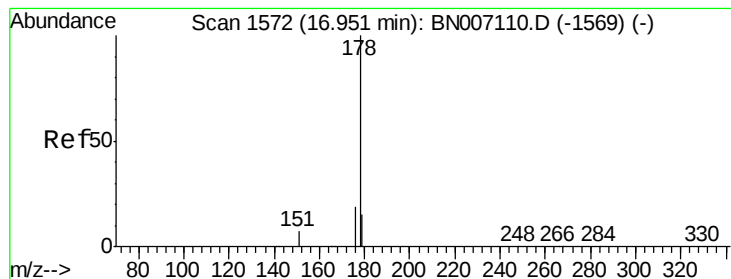
mohammad
 8/14/2019 2:51:51 AM



#22
 Phenanthrene
 Concen: 0.369 ng
 RT: 16.87 min Scan# 1564
 Delta R.T. -0.00 min
 Lab File: BN007101.D
 Acq: 12 Aug 2019 17:05

Tgt Ion:	178	Resp:	42454
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.2	22.8
179	15.5	12.3	18.5





#23

Anthracene

Concen: 0.317 ng

RT: 16.95 min Scan# 1572

Delta R.T. -0.01 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Instrument :

BNA_N

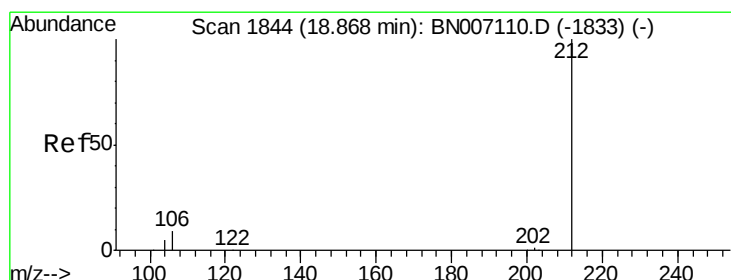
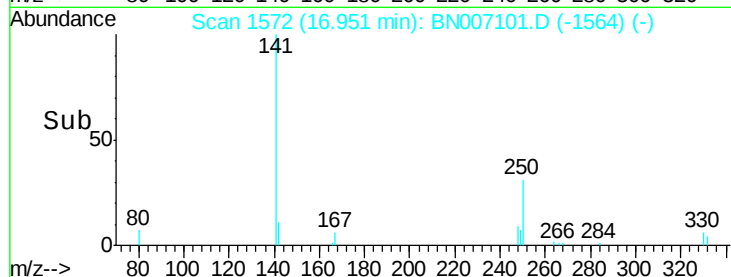
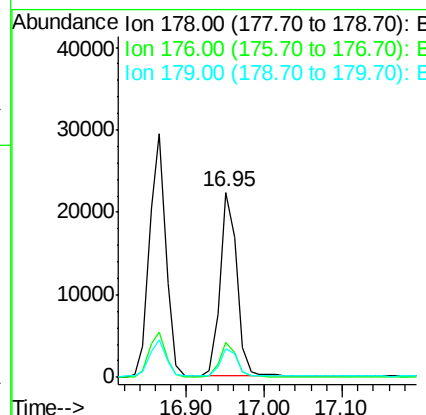
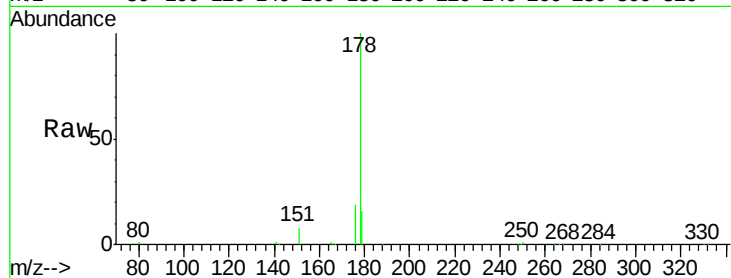
ClientSampleId :

PST-035-SW061-080619MSD

Tot Ion:	178	Resp:	33301
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.6	21.8
179	15.2	12.5	18.7

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#24

Fluoranthene-d10

Concen: 0.285 ng

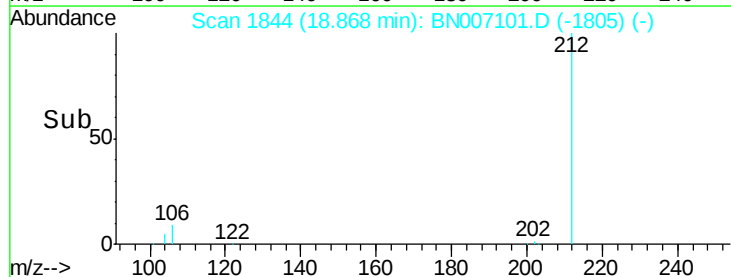
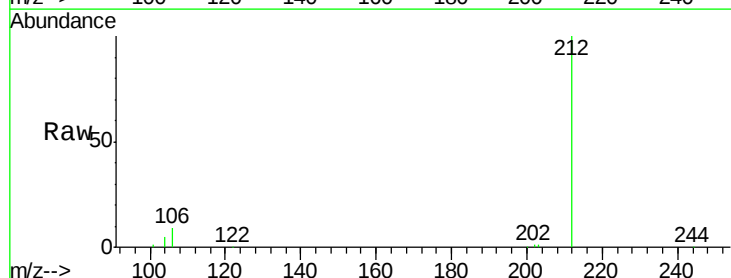
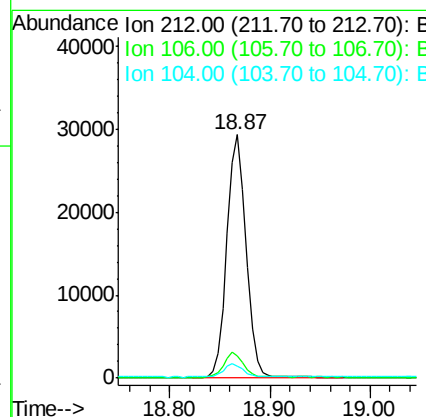
RT: 18.87 min Scan# 1844

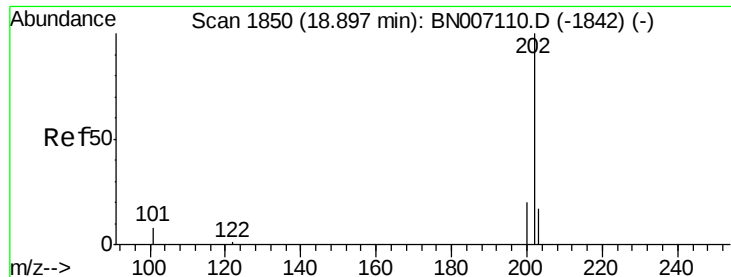
Delta R.T. -0.01 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Tgt Ion:	212	Resp:	38775
Ion Ratio	Lower	Upper	
212	100		
106	10.2	8.2	12.2
104	5.5	4.5	6.7





#25

Fluoranthene

Concen: 0.387 ng

RT: 18.90 min Scan# 1850

Delta R.T. -0.01 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Instrument :

BNA_N

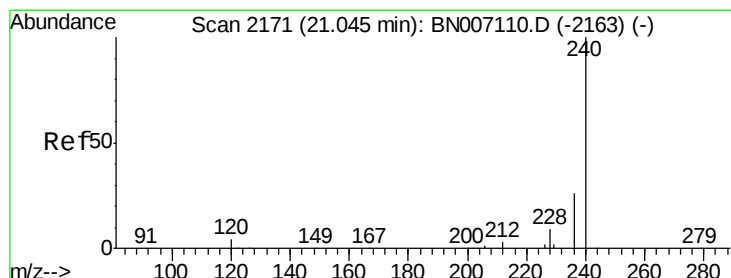
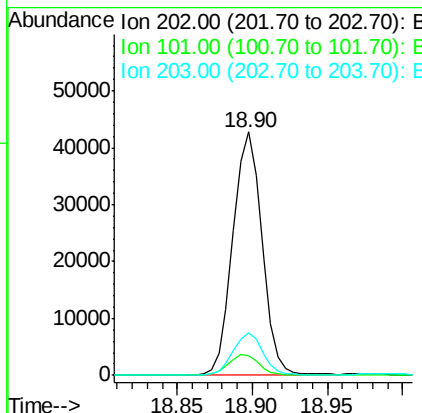
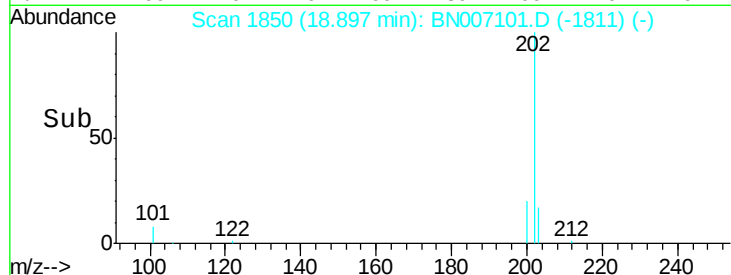
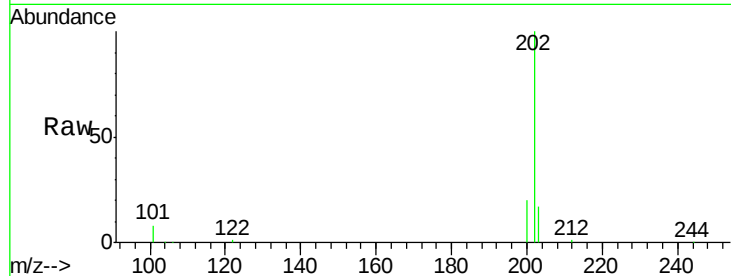
ClientSampleId :

PST-035-SW061-080619MSD

Tot Ion:	202	Resp:	56966
Ion Ratio	Lower	Upper	
202	100		
101	8.7	7.0	10.4
203	17.3	13.8	20.8

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#26

Chrysene-d12

Concen: 0.400 ng

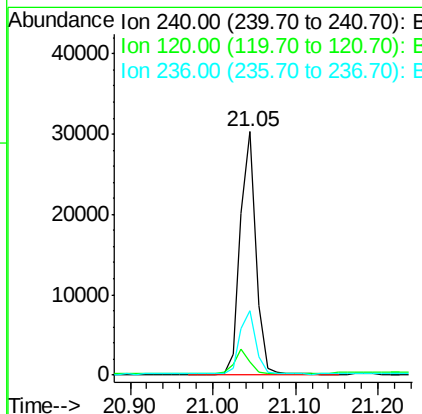
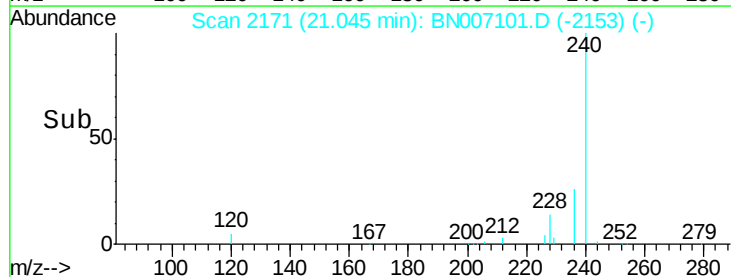
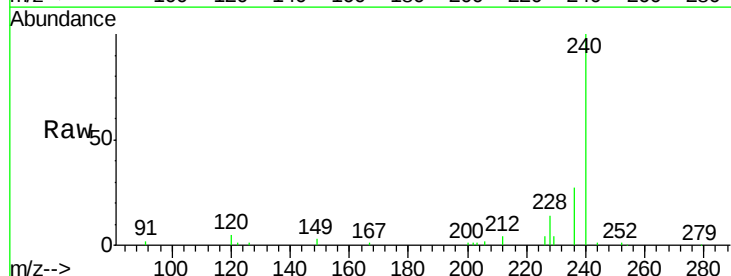
RT: 21.05 min Scan# 2171

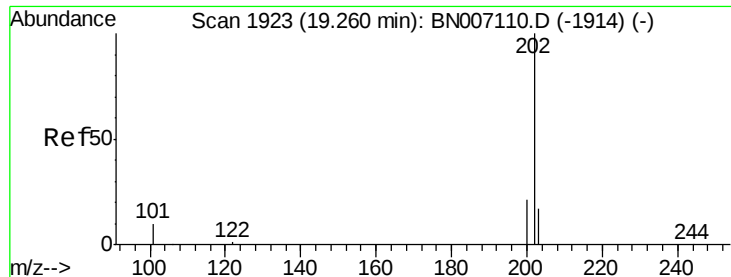
Delta R.T. -0.01 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Tgt Ion:	240	Resp:	40057
Ion Ratio	Lower	Upper	
240	100		
120	5.5	4.0	6.0
236	26.5	21.3	31.9





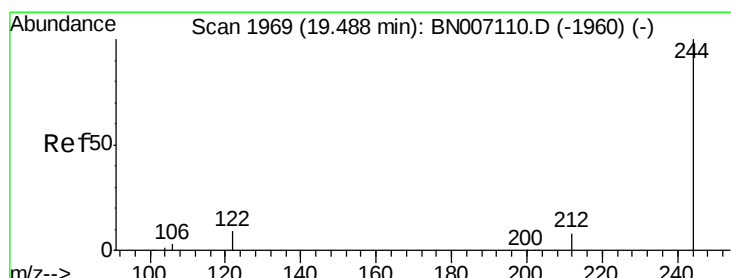
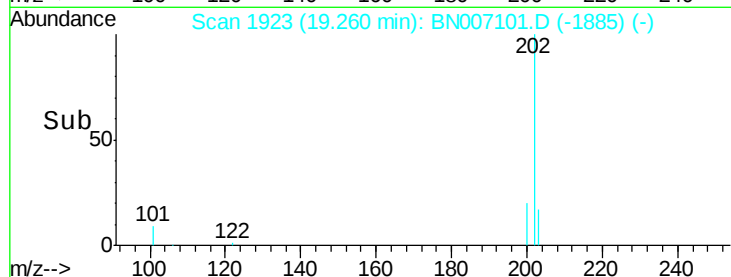
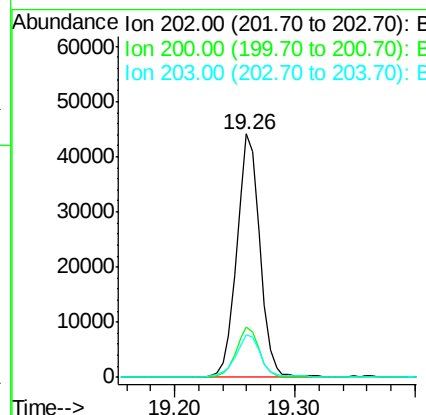
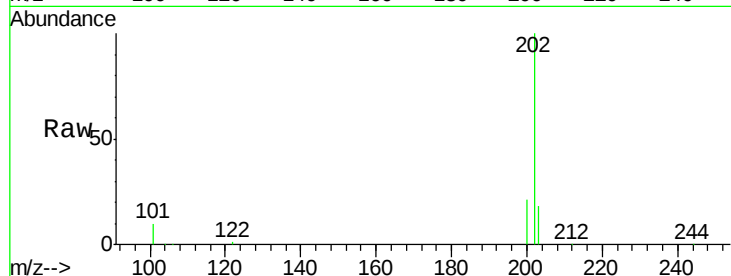
#27
Pvrene
Concen: 0.413 ng
RT: 19.26 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	24.8
203	18.6	14.0	21.0

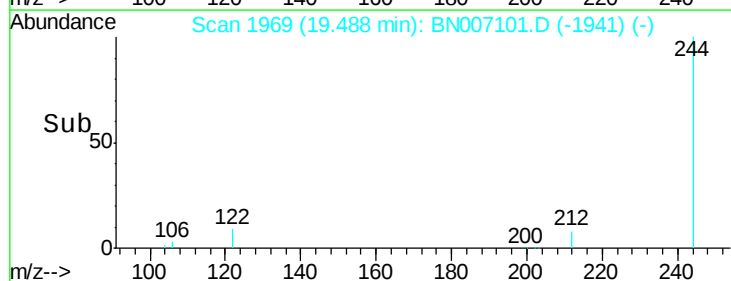
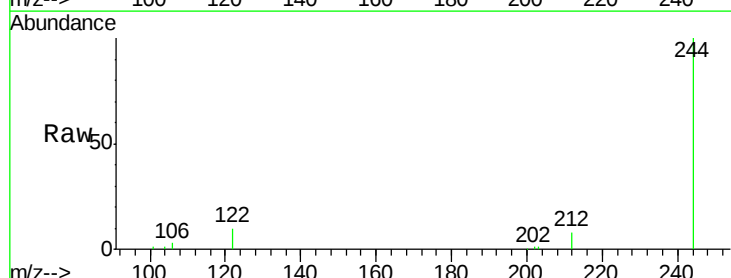
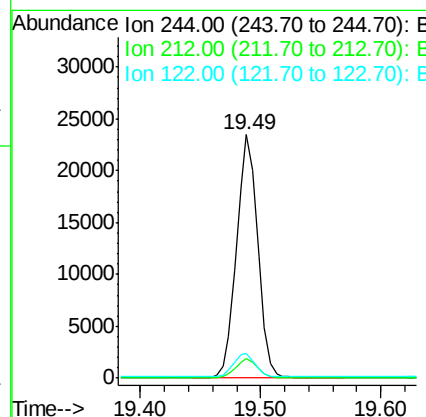
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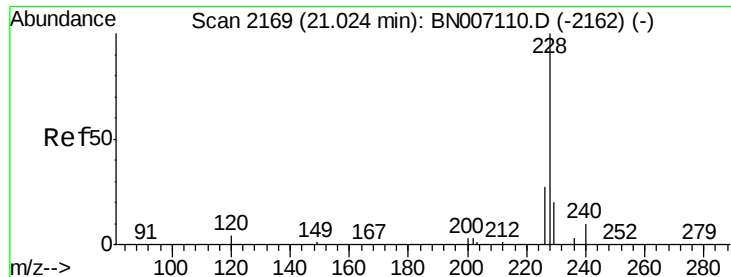
mohammad
8/14/2019 2:51:51 AM



#28
Terphenyl-d14
Concen: 0.262 ng
RT: 19.49 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.2	9.2
122	10.0	7.4	11.2





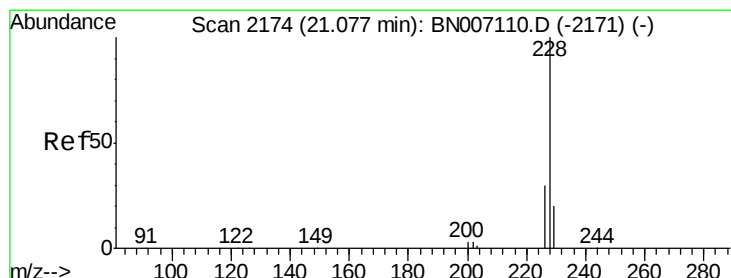
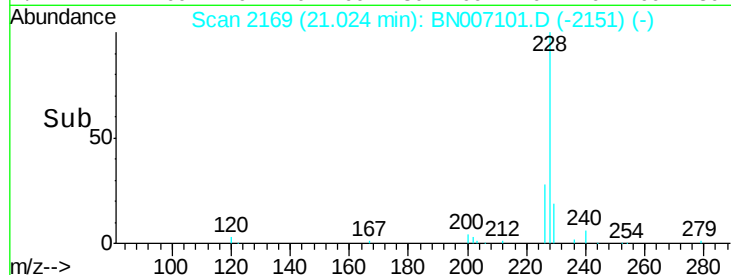
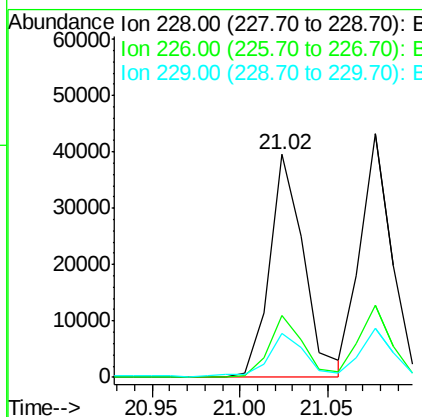
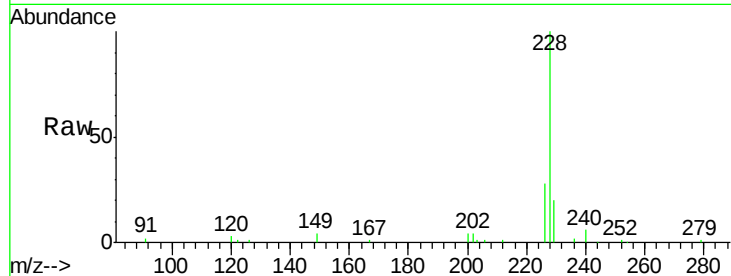
#29
Benzo(a)anthracene
Concen: 0.363 ng
RT: 21.02 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.8	32.6
229	19.8	15.6	23.4

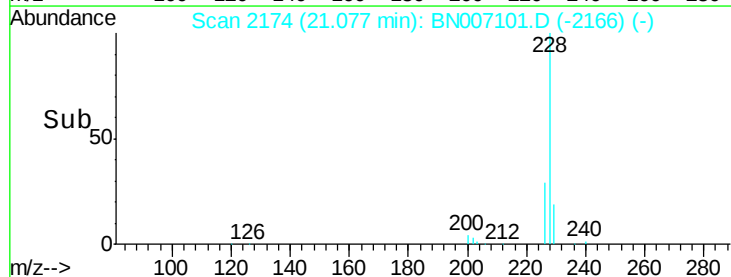
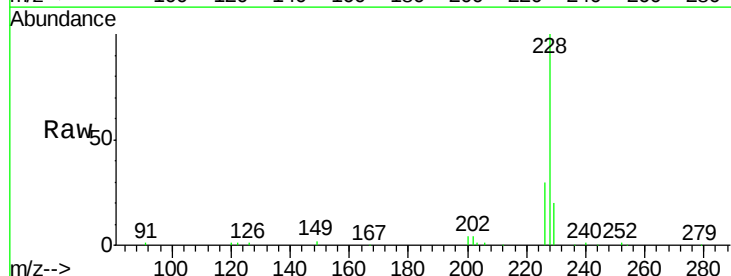
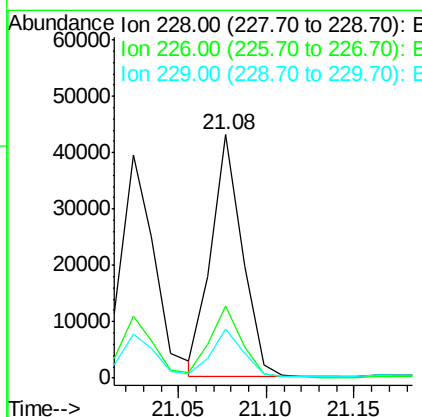
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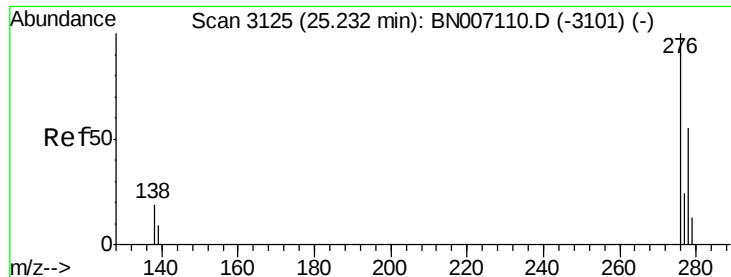
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#30
Chrysene
Concen: 0.370 ng
RT: 21.08 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.8	35.6
229	20.4	15.7	23.5





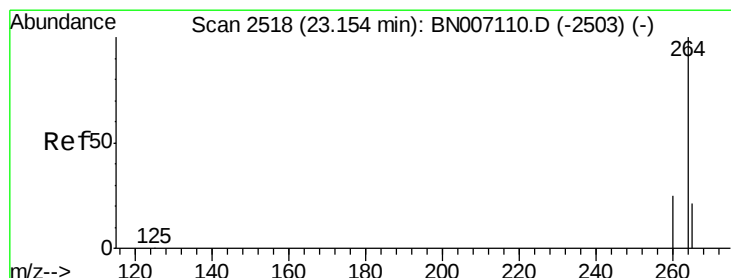
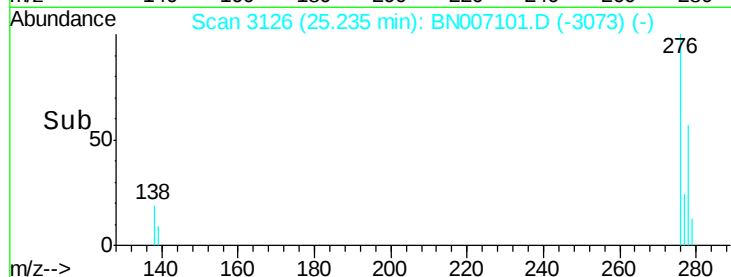
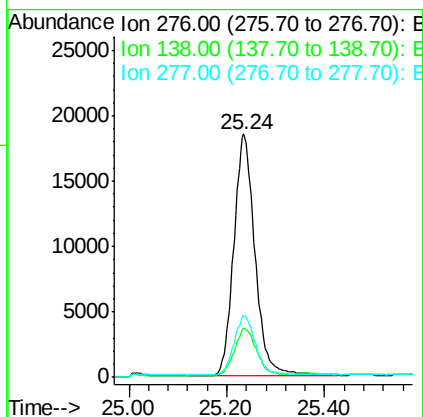
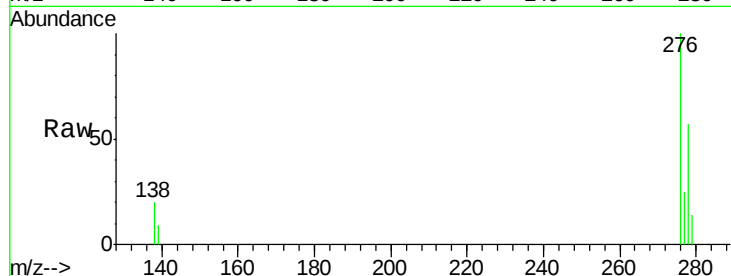
#31
Indeno(1,2,3-cd)pyrene
Concen: 0.358 ng
RT: 25.24 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

Tot Ion	Ratio	Resp	Lower	Upper
276	100	56098		
138	19.8		16.0	24.0
277	24.2		19.9	29.9

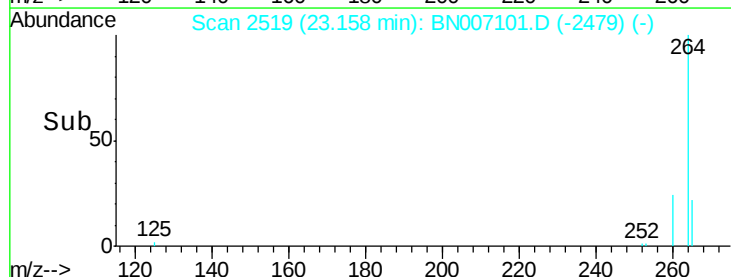
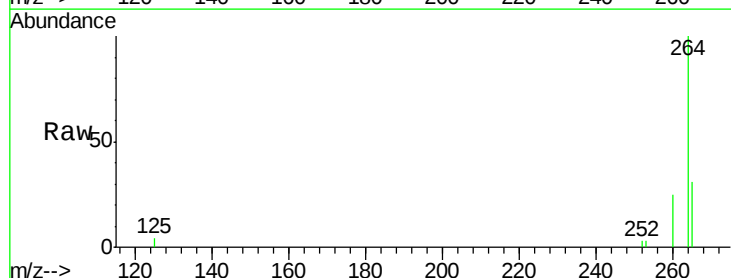
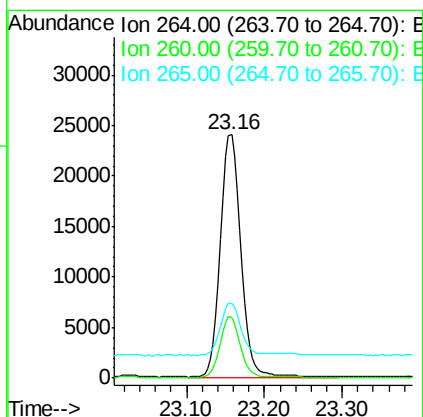
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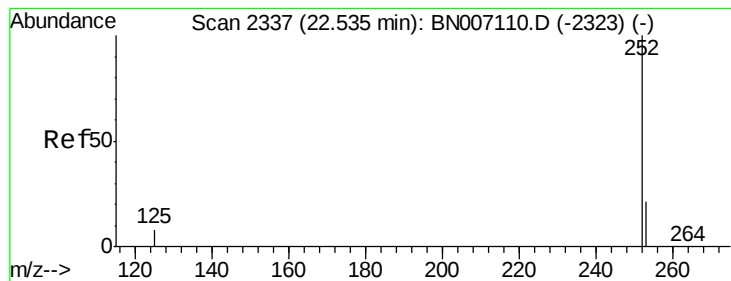
mohammad
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#32
Perylene-d12
Concen: 0.400 ng
RT: 23.16 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	43510		
260	24.6		19.8	29.8
265	30.9		26.2	39.4





#33

Benzo(b)fluoranthene

Concen: 0.368 ng

RT: 22.53 min Scan# 2337

Delta R.T. -0.01 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Instrument :

BNA_N

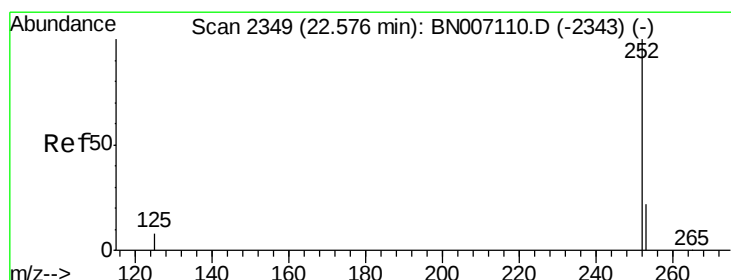
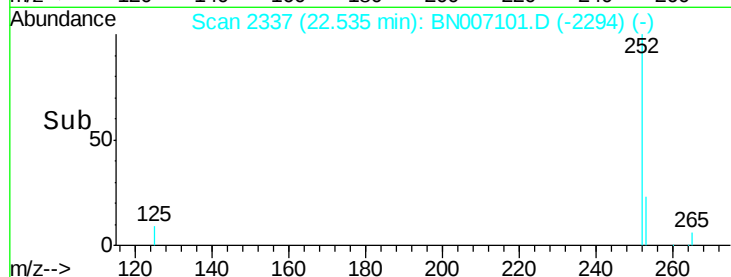
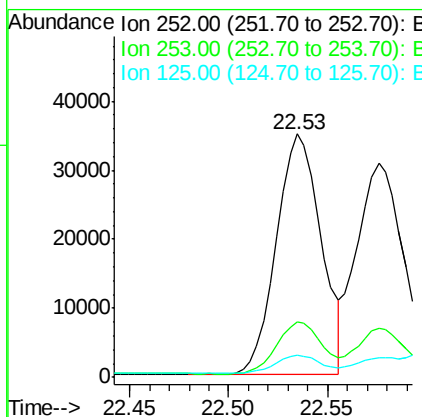
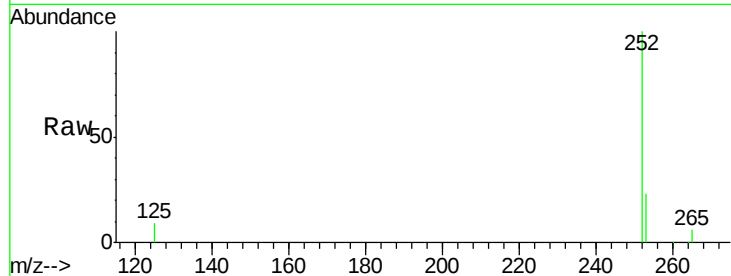
ClientSampleId :

PST-035-SW061-080619MSD

Tot Ion:	252	Resp:	54954
Ion Ratio	Lower	Upper	
252	100		
253	22.9	18.2	27.2
125	9.2	7.4	11.0

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#34

Benzo(k)fluoranthene

Concen: 0.358 ng

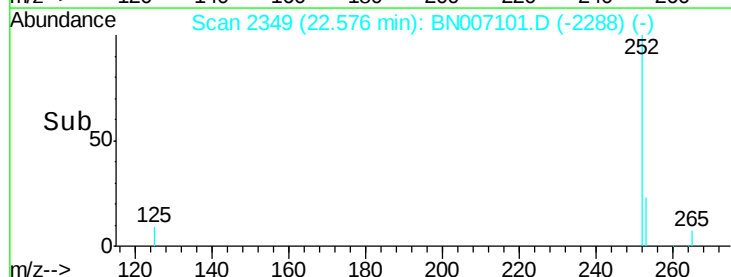
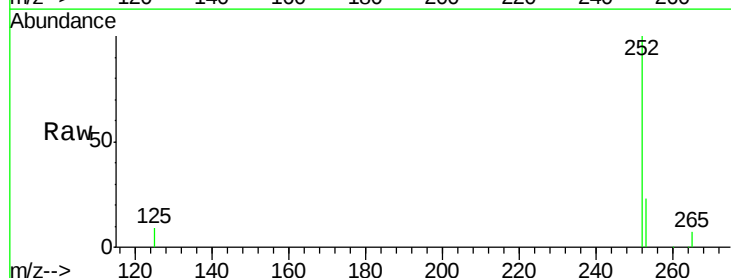
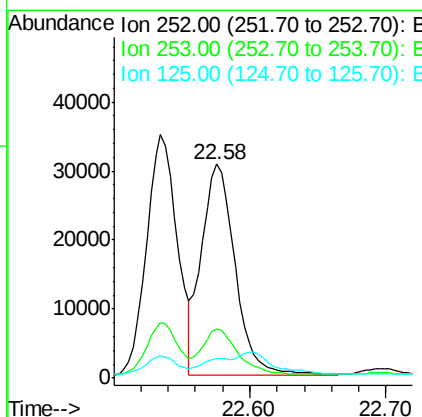
RT: 22.58 min Scan# 2349

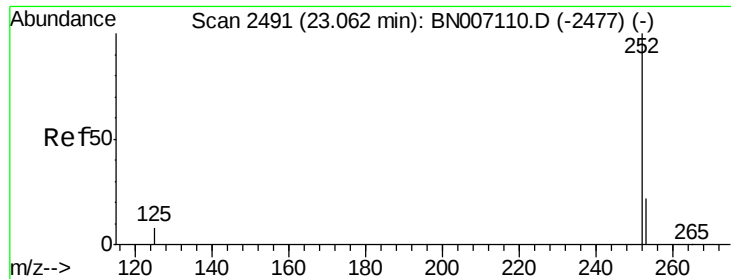
Delta R.T. -0.01 min

Lab File: BN007101.D

Acq: 12 Aug 2019 17:05

Tgt Ion:	252	Resp:	52783
Ion Ratio	Lower	Upper	
252	100		
253	23.0	18.1	27.1
125	9.4	7.4	11.0





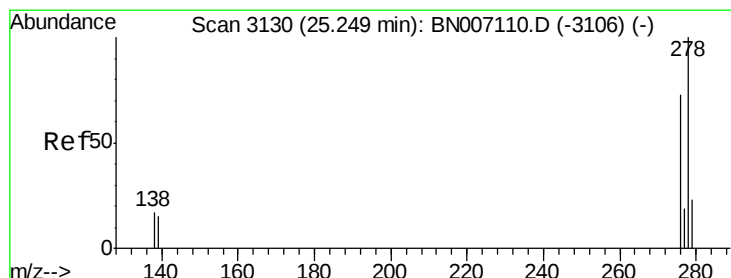
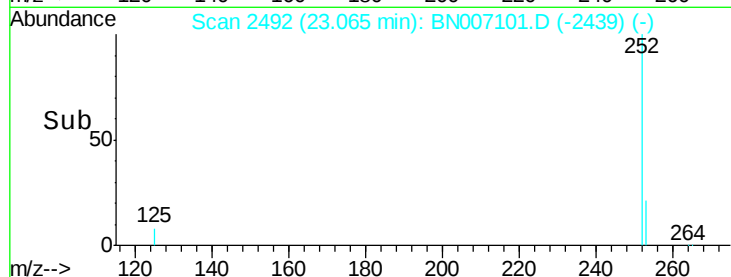
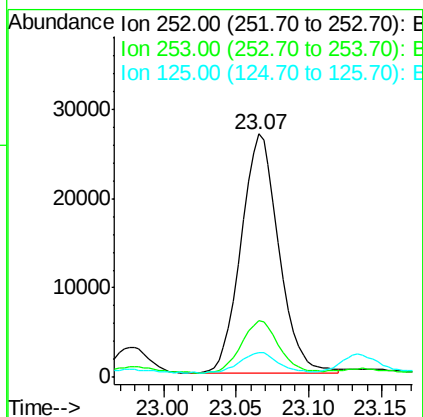
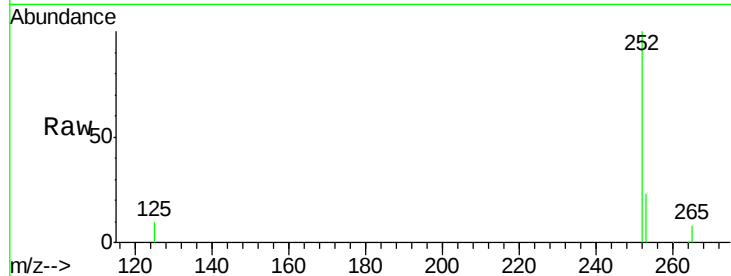
#35
Benzo(a)pyrene
Concen: 0.359 ng
RT: 23.07 min Scan# 2492
Delta R.T. -0.02 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Instrument :
BNA_N
ClientSampleId :
PST-035-SW061-080619MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	10.2	8.2	12.4

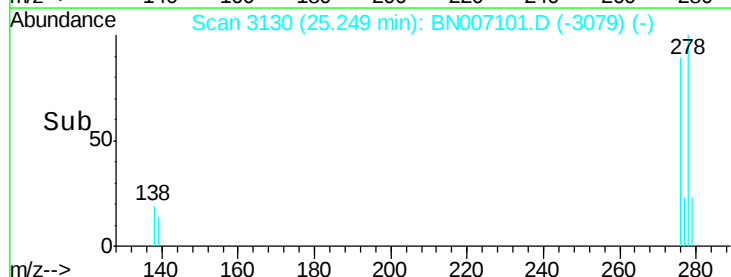
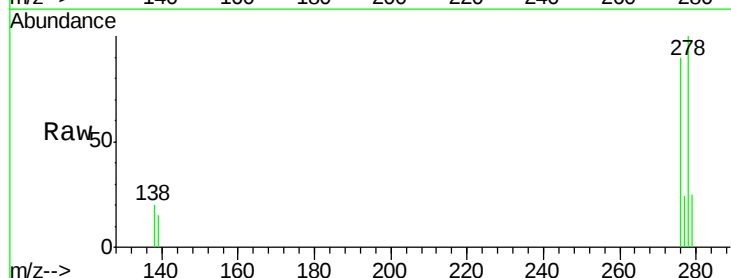
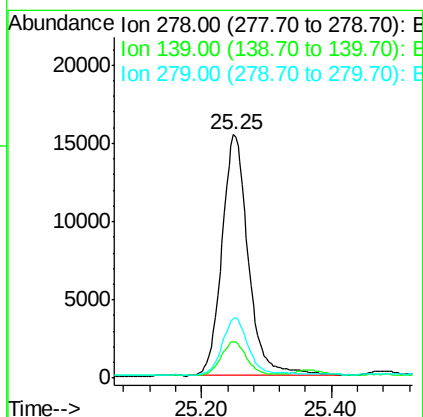
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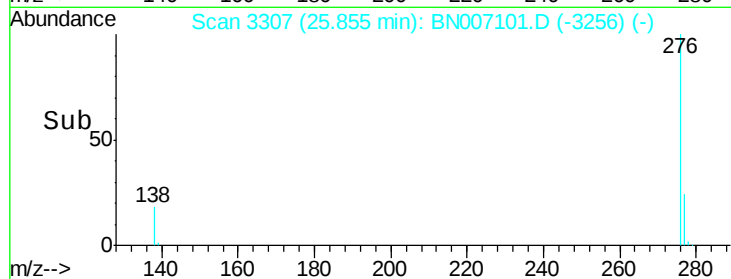
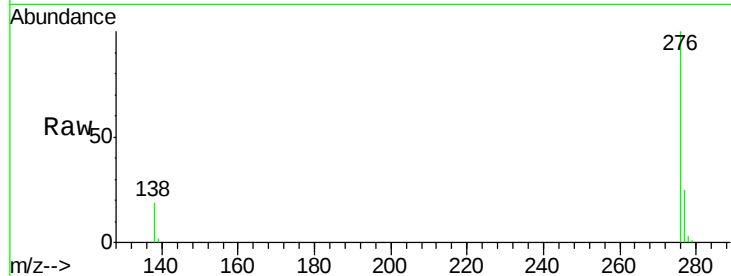
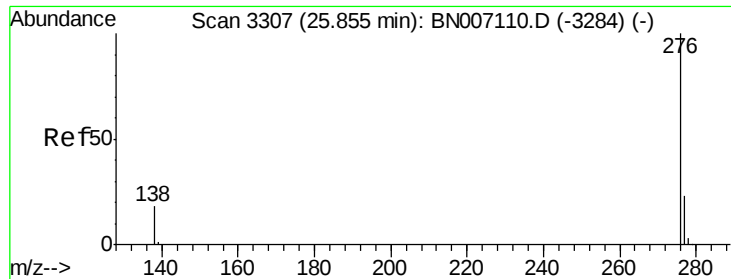
mohammad
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#36
Dibenzo(a,h)anthracene
Concen: 0.323 ng
RT: 25.25 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BN007101.D
Acq: 12 Aug 2019 17:05

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.3	16.9
279	24.6	19.3	28.9





#37
 Benzo(a,h,i)perylene
 Concen: 0.345 ng
 RT: 25.85 min Scan# 3307
 Delta R.T. -0.02 min
 Lab File: BN007101.D
 Acq: 12 Aug 2019 17:05

Tot Ion:	276	Resp:	47951
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.8	29.8
138	18.6	14.6	22.0

Instrument :
 BNA_N
 ClientSampleId :
 PST-035-SW061-080619MSD

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