

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090319\
 Data File : BN007534.D
 Acq On : 03 Sep 2019 14:37
 Operator : HP/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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mohammad
 9/4/2019 8:54:06 AM

Quant Time: Sep 03 16:50:07 2019

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	7361	0.40	ng	-0.02
7) Naphthalene-d8	10.14	136	34890	0.40	ng	-0.03
13) Acenaphthene-d10	14.03	164	20880	0.40	ng	-0.02
19) Phenanthrene-d10	16.78	188	48445	0.40	ng	-0.02
27) Chrysene-d12	21.02	240	43043	0.40	ng	0.00
34) Perylene-d12	23.12	264	38066	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.01	112	8925	0.35	ng	-0.02
5) Phenol-d6	6.57	99	11757	0.36	ng	-0.02
8) Nitrobenzene-d5	8.52	82	10619	0.35	ng	-0.01
11) 2-Methylnaphthalene-d10	11.74	152	23464	0.40	ng	-0.02
14) 2,4,6-Tribromophenol	15.54	330	3687	0.34	ng	-0.02
15) 2-Fluorobiphenyl	12.65	172	33049	0.39	ng	0.00
25) Fluoranthene-d10	18.83	212	58018	0.37	ng	-0.01
29) Terphenyl-d14	19.46	244	46963	0.42	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.99	88	4658	0.381	ng	# 80
3) n-Nitrosodimethylamine	3.31	42	1754	0.309	ng	# 68
6) bis(2-Chloroethyl)ether	6.82	93	11006	0.414	ng	98
9) Naphthalene	10.19	128	39295	0.394	ng	# 90
10) Hexachlorobutadiene	10.49	225	7026	0.344	ng	# 99
12) 2-Methylnaphthalene	11.82	142	27810	0.410	ng	94
16) Acenaphthylene	13.75	152	45368	0.367	ng	# 96
17) Acenaphthene	14.09	154	27826	0.385	ng	97
18) Fluorene	15.09	166	37233	0.407	ng	97
20) 4-Bromophenyl-phenylether	16.01	248	1771	0.093	ng	# 80
21) Hexachlorobenzene	16.10	284	12655	0.390	ng	96
22) Pentachlorophenol	16.45	266	3601	0.357	ng	# 64
23) Phenanthrene	16.83	178	64179	0.440	ng	99
24) Anthracene	16.92	178	56504	0.386	ng	97
26) Fluoranthene	18.86	202	76740	0.410	ng	98
28) Pyrene	19.23	202	81127	0.469	ng	97
30) Benzo(a)anthracene	20.99	228	71091m	0.421	ng	
31) Chrysene	21.05	228	65670	0.402	ng	99
32) Bis(2-ethylhexyl)phthalate	20.96	149	39325	0.341	ng	99
33) Indeno(1,2,3-cd)pyrene	25.17	276	57277	0.291	ng	96
35) Benzo(b)fluoranthene	22.50	252	60262	0.437	ng	97
36) Benzo(k)fluoranthene	22.54	252	57829	0.424	ng	100
37) Benzo(a)pyrene	23.02	252	52445	0.400	ng	96
38) Dibenzo(a,h)anthracene	25.19	278	45571	0.348	ng	# 91
39) Benzo(g,h,i)perylene	25.80	276	49348	0.378	ng	99

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

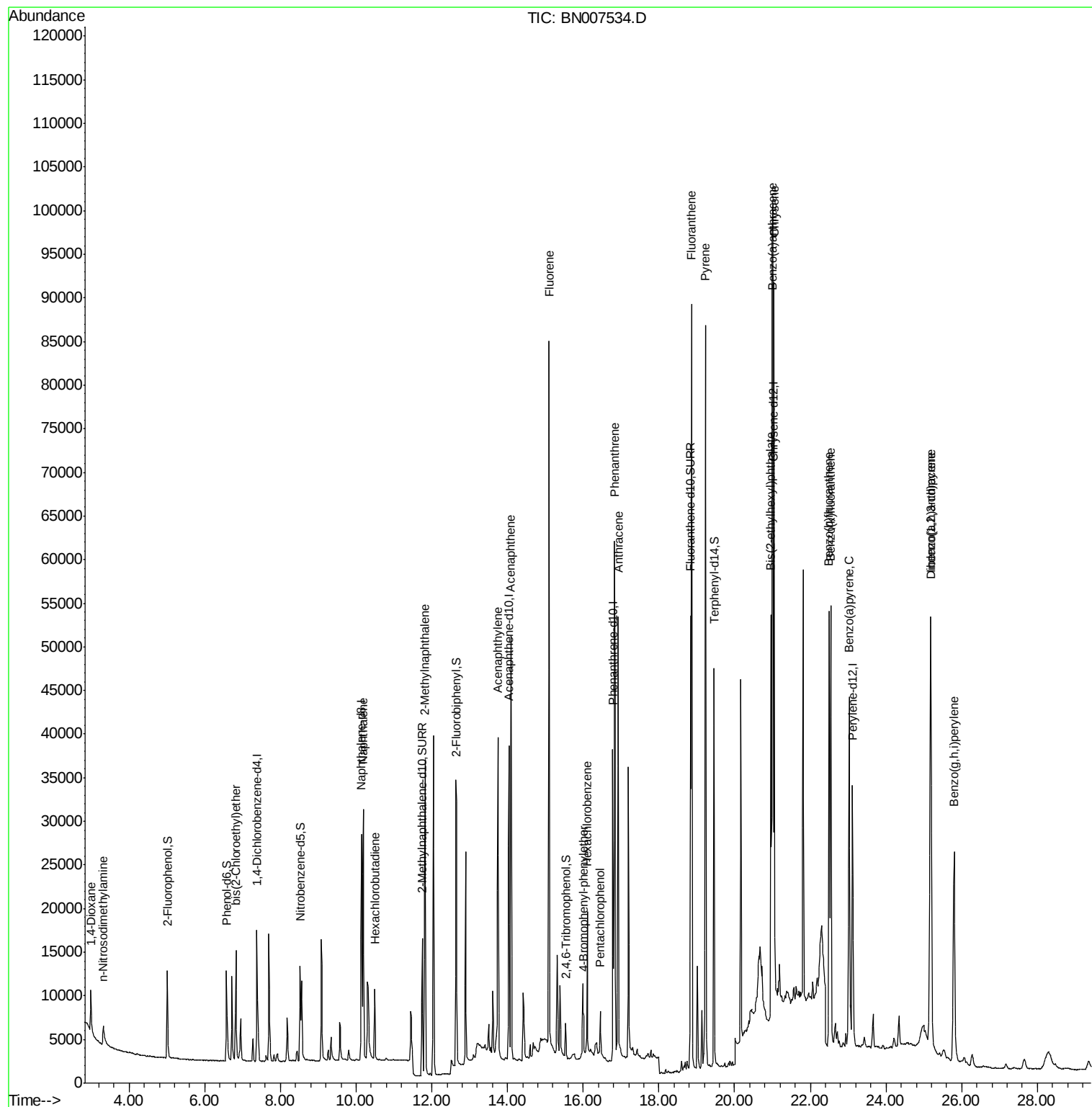
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090319\
Data File : BN007534.D
Acq On : 03 Sep 2019 14:37
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

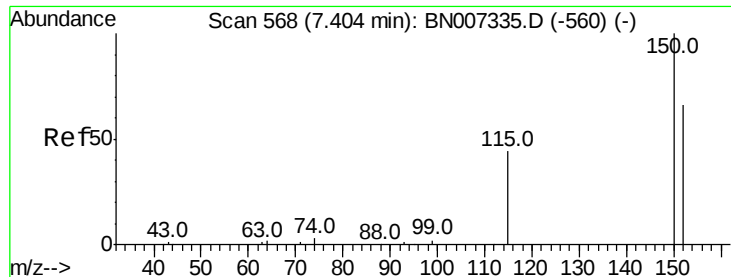
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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#1

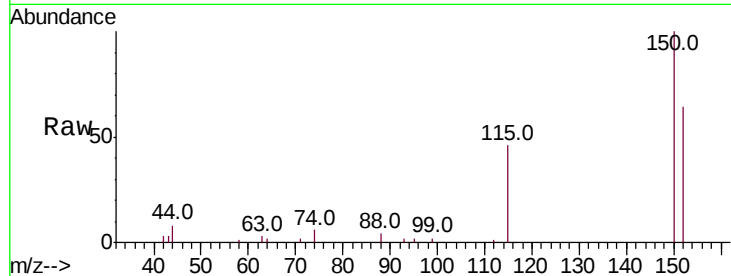
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 565
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

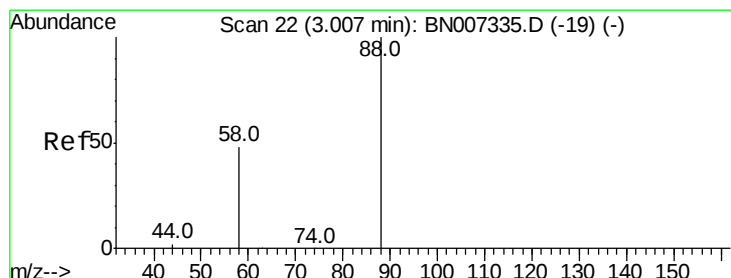
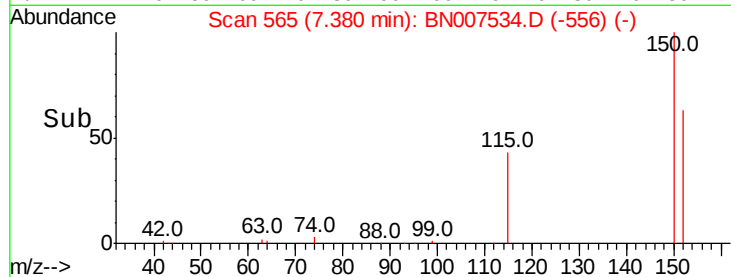
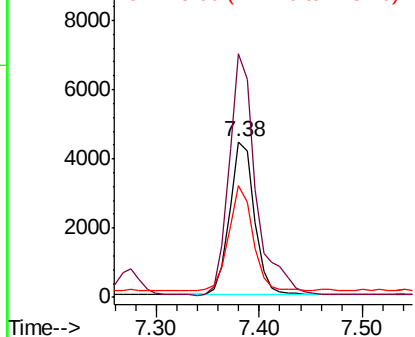
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.7	109.1	163.7
115	71.9	59.6	89.4

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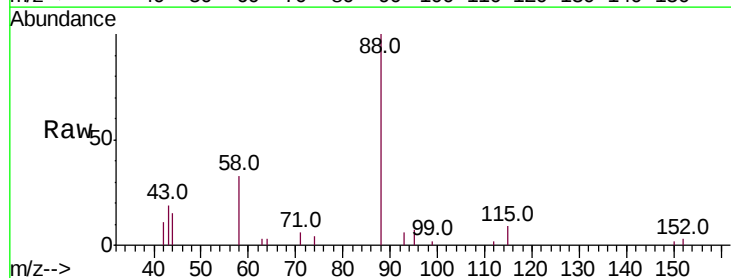
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



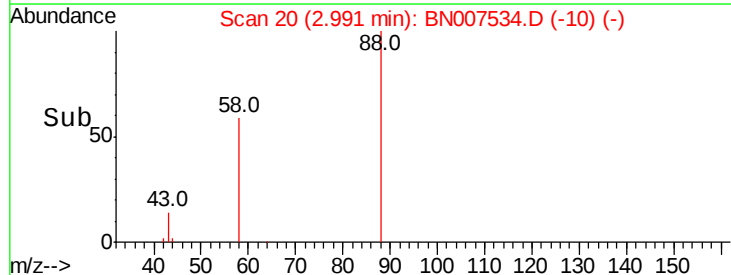
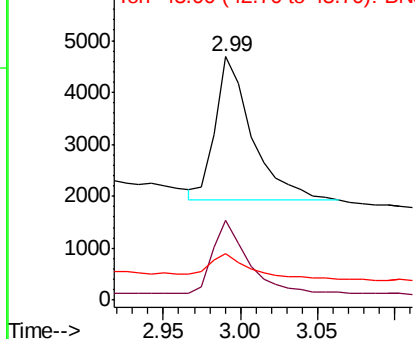
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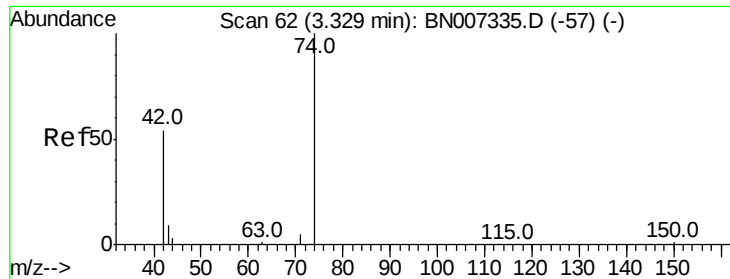
1,4-Dioxane
Concen: 0.381 ng
RT: 2.99 min Scan# 20
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
88	100		
58	47.7	50.5	75.7#
43	18.6	0.0	0.0#



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





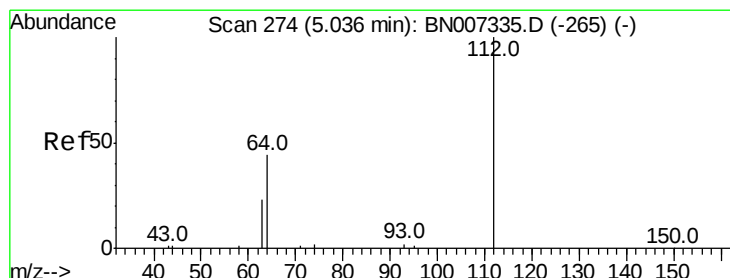
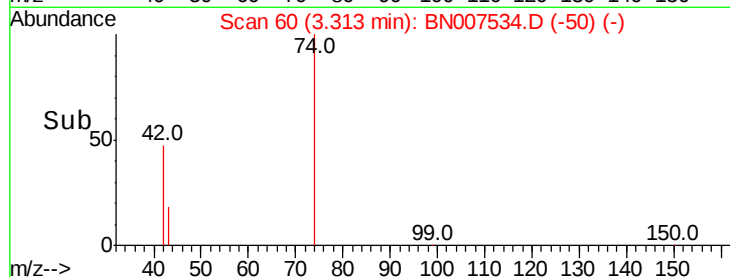
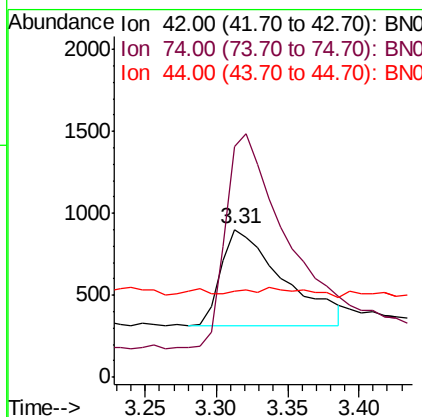
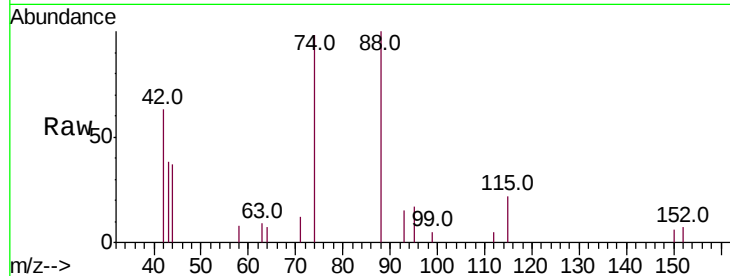
#3
n-Nitrosodimethylamine
Concen: 0.309 ng
RT: 3.31 min Scan# 60
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	227.6	144.7	217.1#
44	0.0	3.2	4.8#

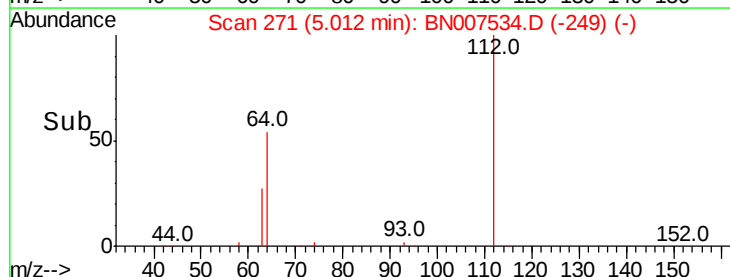
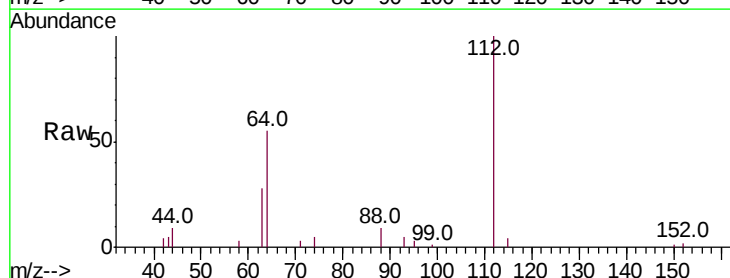
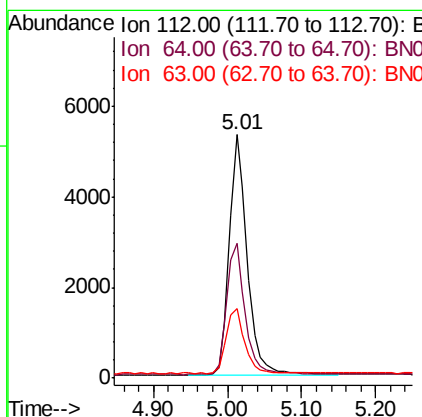
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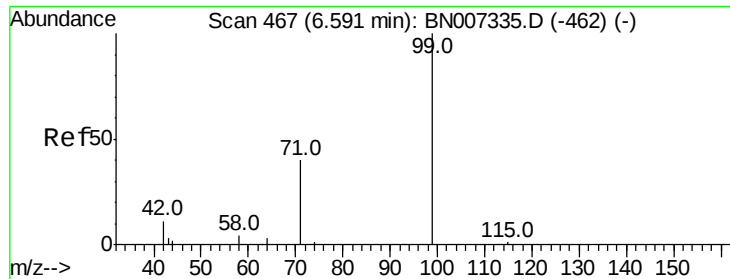
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#4
2-Fluorophenol
Concen: 0.345 ng
RT: 5.01 min Scan# 271
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.1	42.3	63.5
63	27.4	23.6	35.4





#5

Phenol-d6

Concen: 0.359 ng

RT: 6.57 min Scan# 465

Delta R.T. -0.02 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Instrument :

BNA_N

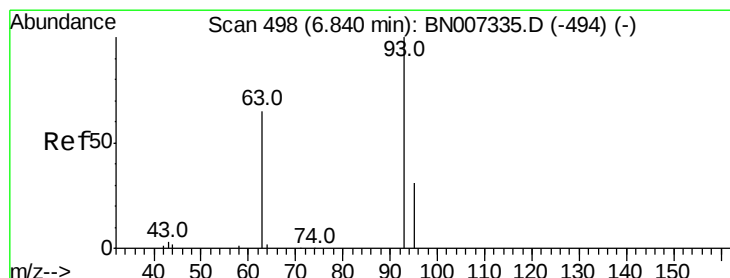
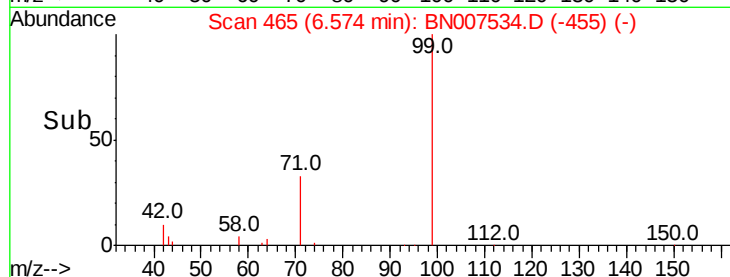
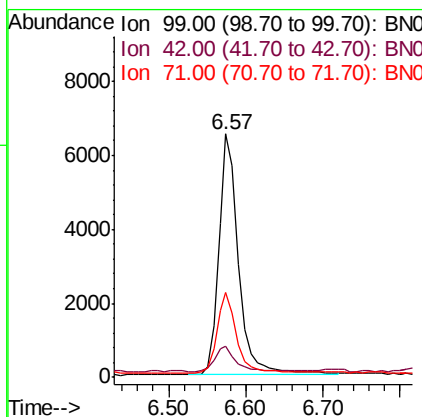
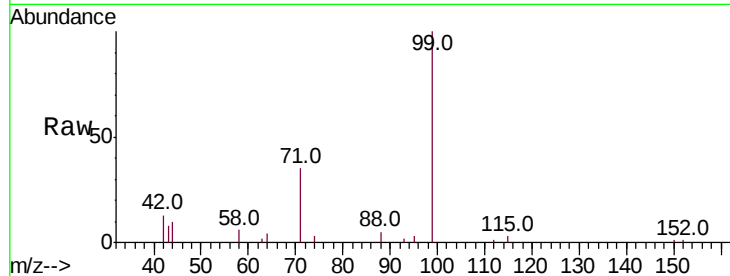
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	11757
Ion	Ratio	Lower	Upper
99	100		
42	11.0	11.2	16.8#
71	32.8	31.8	47.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.414 ng

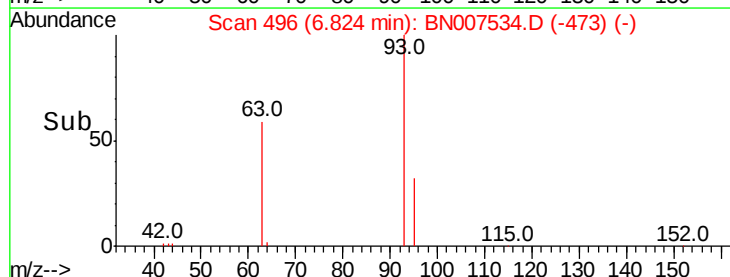
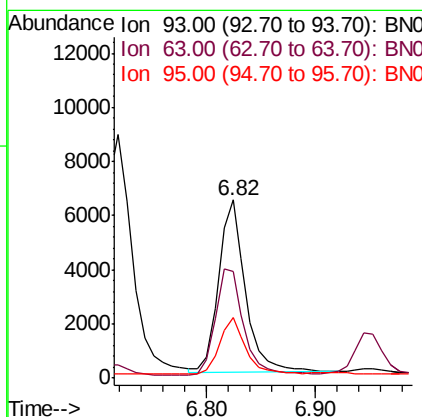
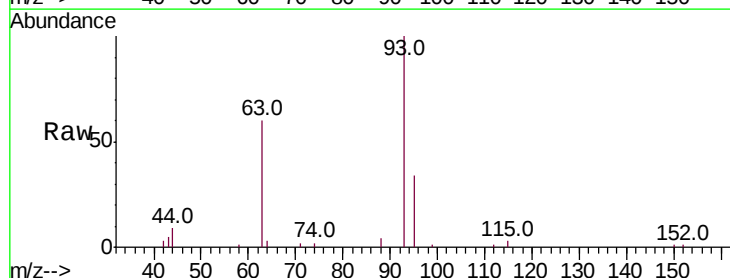
RT: 6.82 min Scan# 496

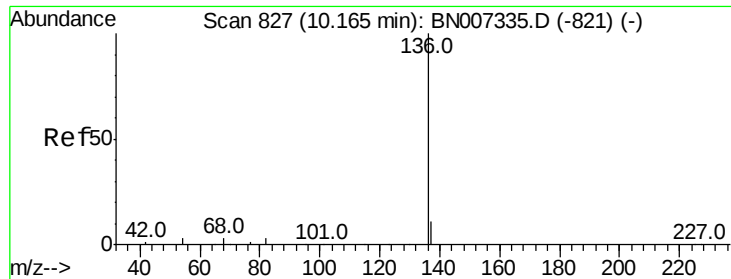
Delta R.T. -0.02 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Tgt Ion:	93	Resp:	11006
Ion	Ratio	Lower	Upper
93	100		
63	64.7	51.9	77.9
95	31.8	27.7	41.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.14 min Scan# 825

Delta R.T. -0.03 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Instrument :

BNA_N

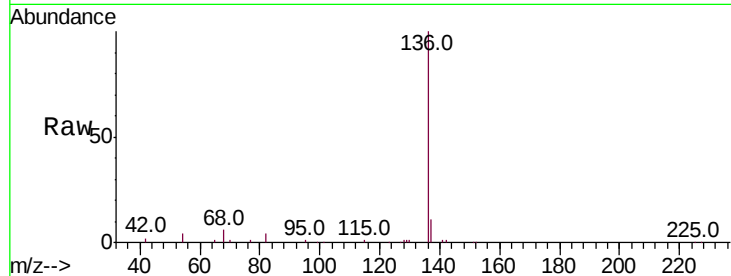
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.0	12.9	19.3#	
54	4.3	8.6	12.8#	
68	6.0	17.0	25.4#	

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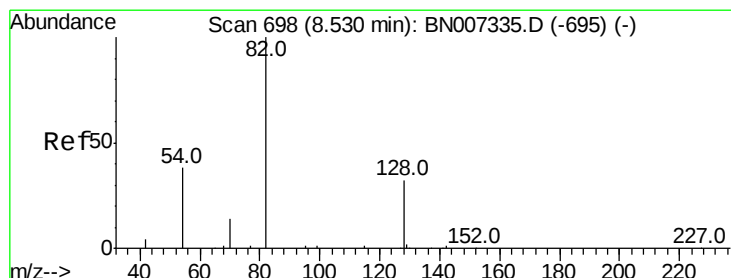
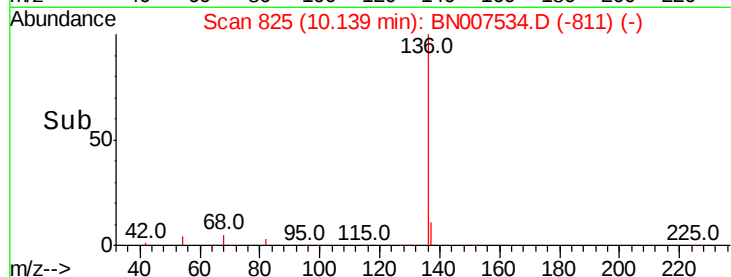
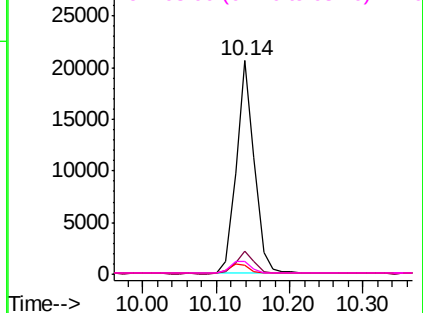
Abundance

Ion 136.00 (135.70 to 136.70): E

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: 0.350 ng

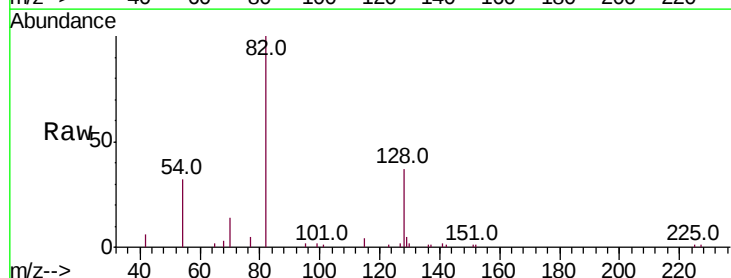
RT: 8.52 min Scan# 697

Delta R.T. -0.01 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	37.3	19.7	29.5#	
54	32.3	25.8	38.6	

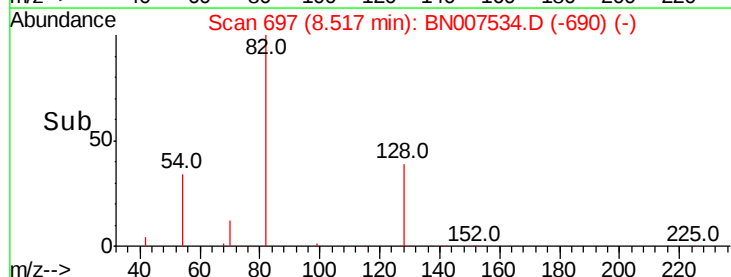
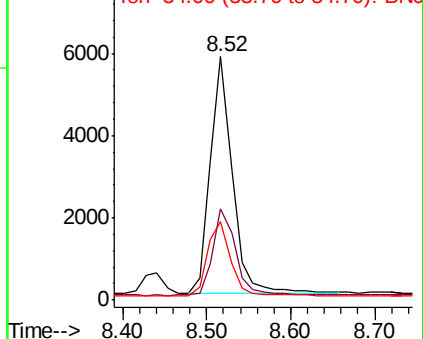


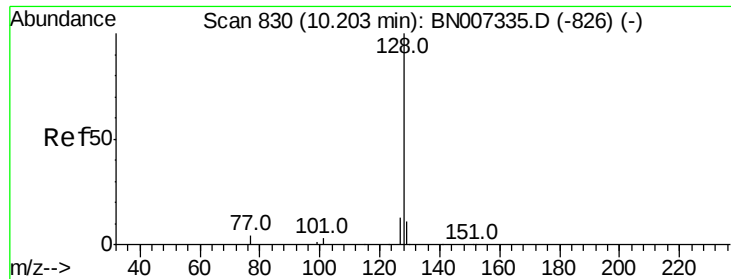
Abundance

Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.394 ng

RT: 10.19 min Scan# 829

Delta R.T. -0.01 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Instrument :

BNA_N

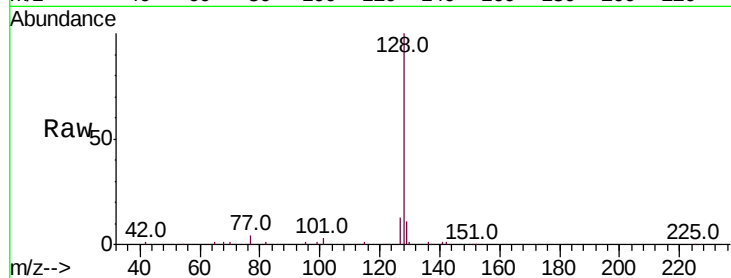
ClientSampleId :

SSTDCCC0.4EC

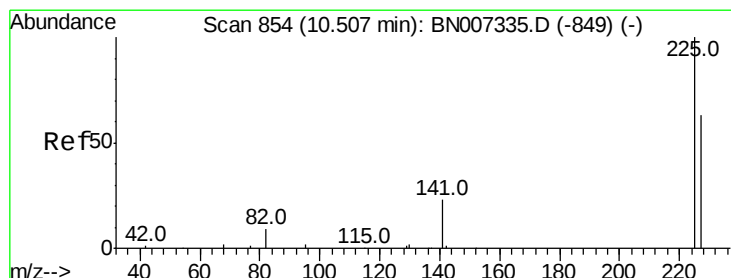
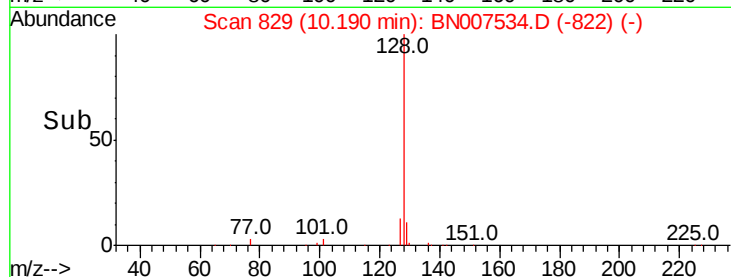
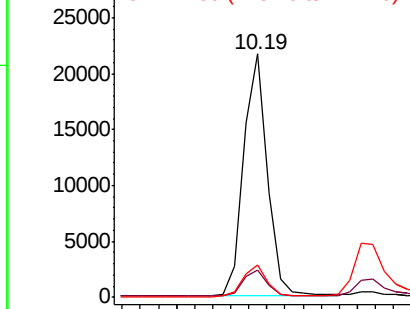
Tot Ion:128	Resp:	39295
Ion Ratio	Lower	Upper
128 100		
129 11.5	11.1	16.7
127 13.3	15.5	23.3#

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



#10

Hexachlorobutadiene

Concen: 0.344 ng

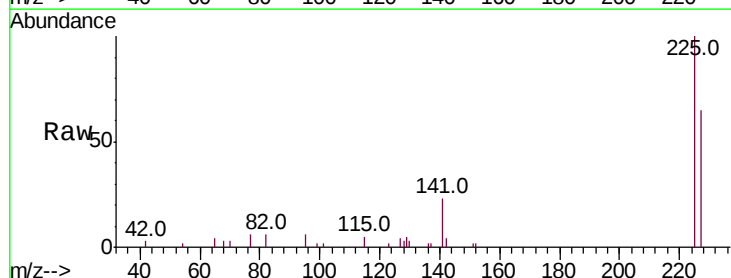
RT: 10.49 min Scan# 853

Delta R.T. -0.01 min

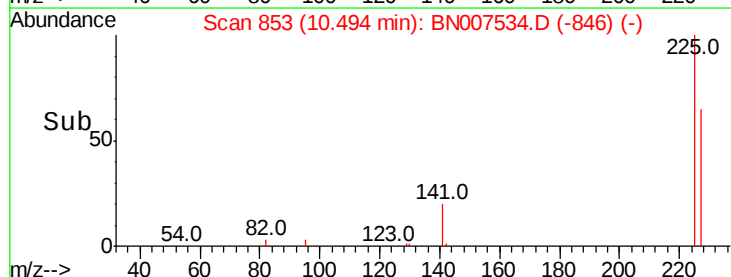
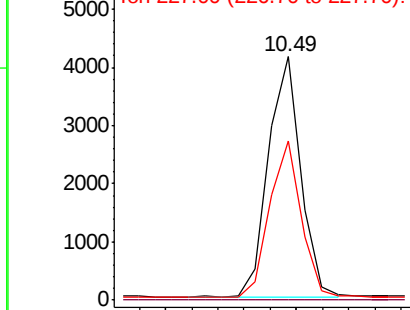
Lab File: BN007534.D

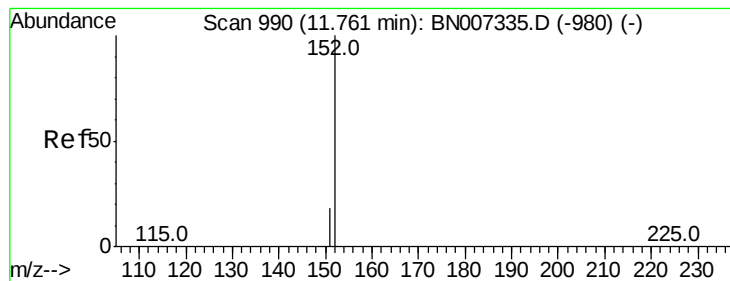
Acq: 03 Sep 2019 14:37

Tgt Ion:225	Resp:	7026
Ion Ratio	Lower	Upper
225 100		
223 0.0	0.0	0.0
227 63.8	50.7	76.1



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





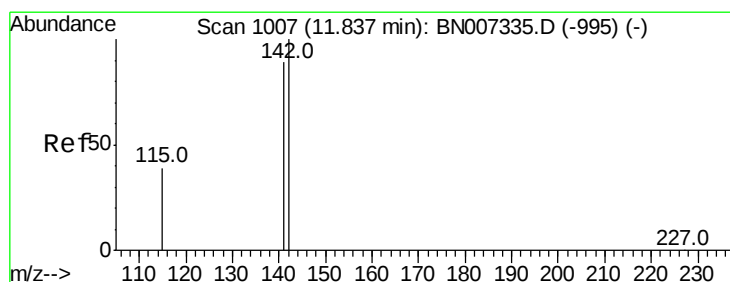
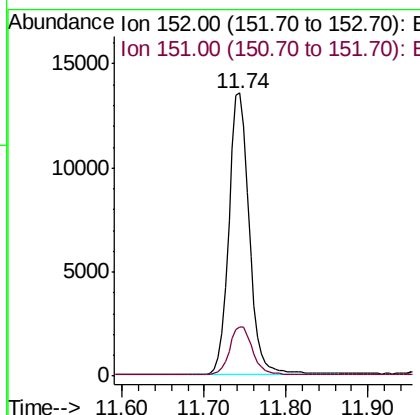
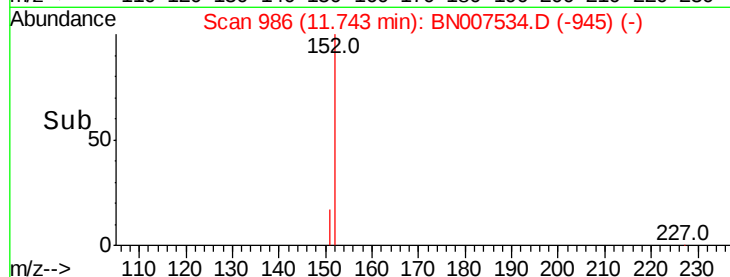
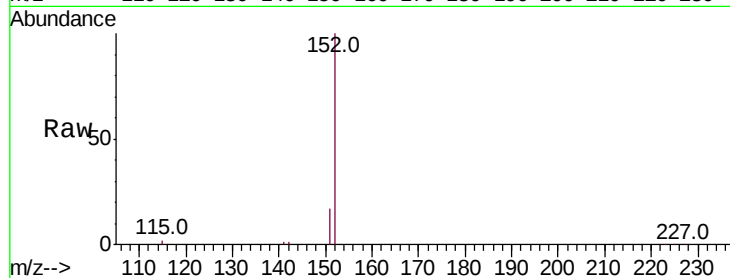
#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 11.74 min Scan# 986
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.2	24.2

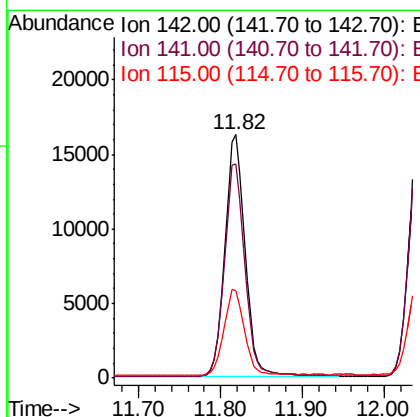
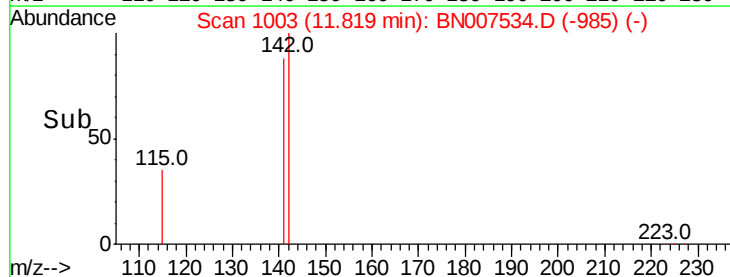
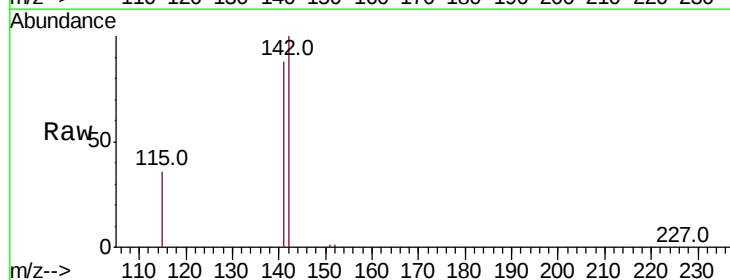
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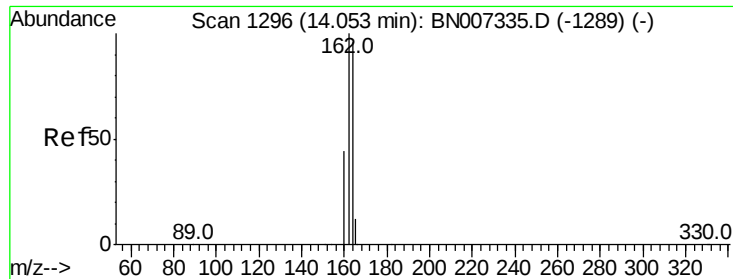
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#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 11.82 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.8	109.2
115	36.1	35.2	52.8





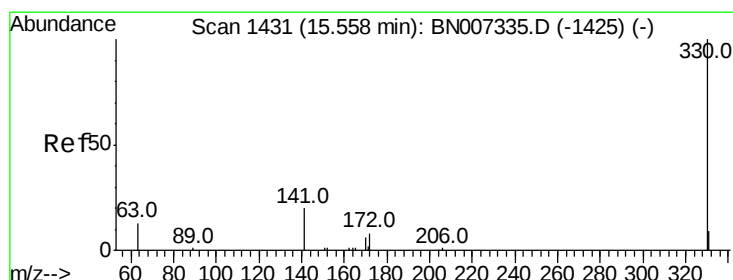
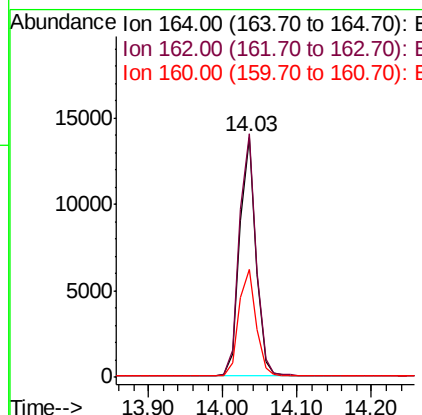
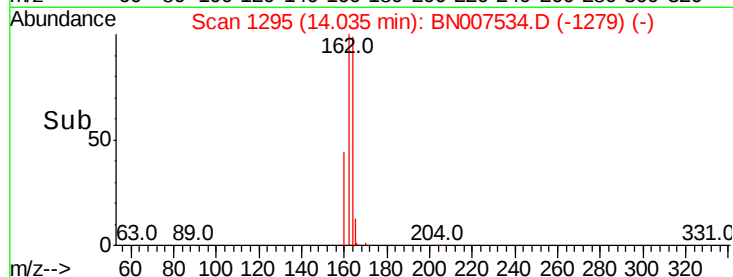
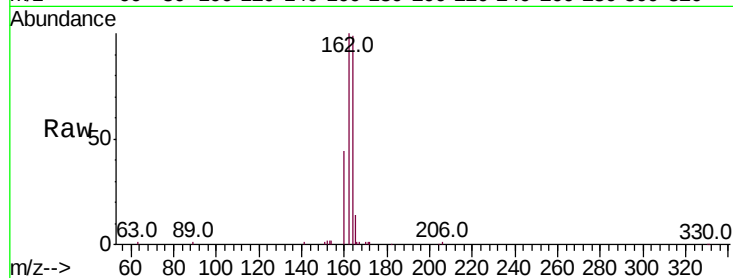
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.03 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.4	83.5	125.3
160	45.1	38.2	57.4

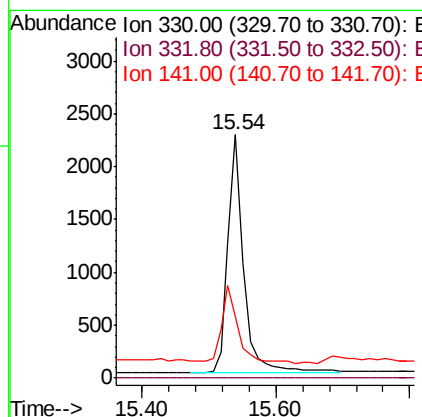
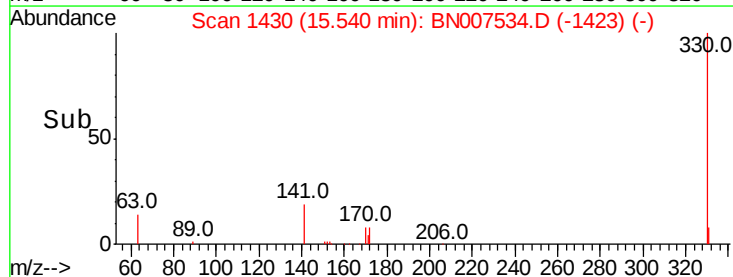
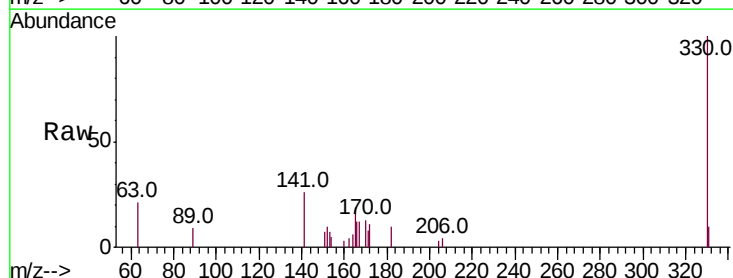
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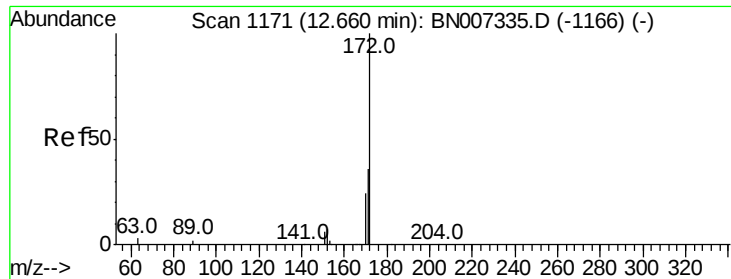
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.338 ng
RT: 15.54 min Scan# 1430
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	32.8	26.9	40.3





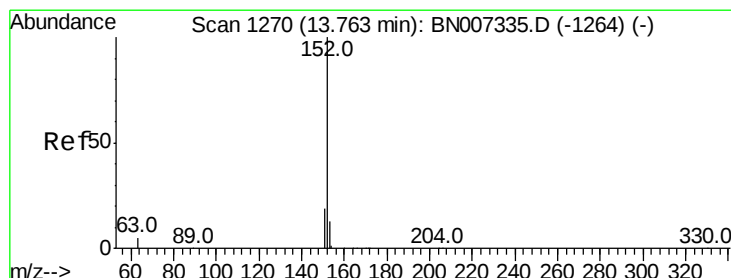
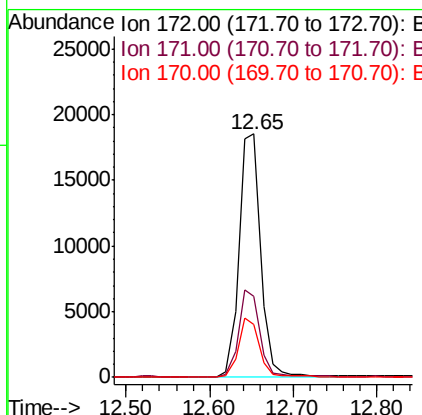
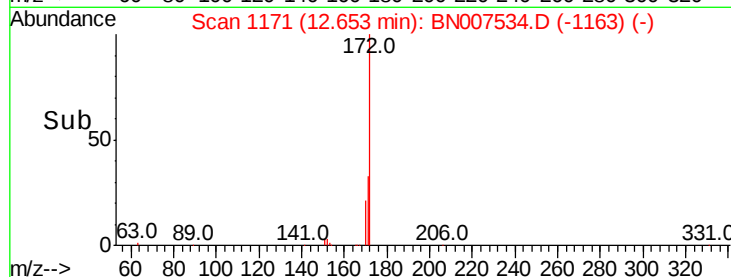
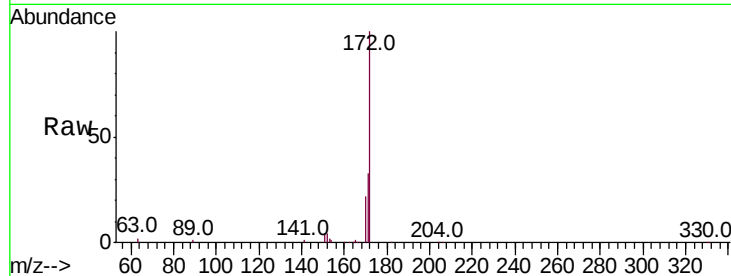
#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 12.65 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.5	30.3	45.5
170	21.5	20.7	31.1

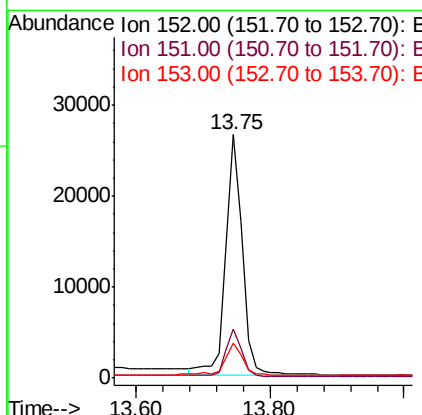
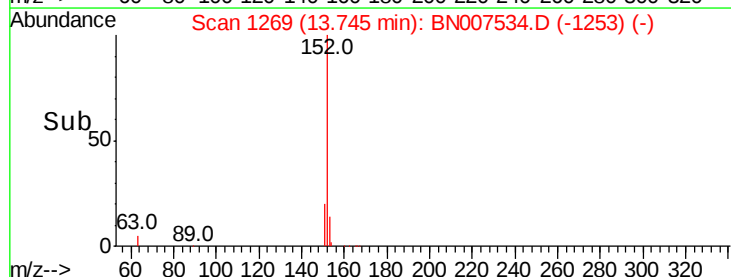
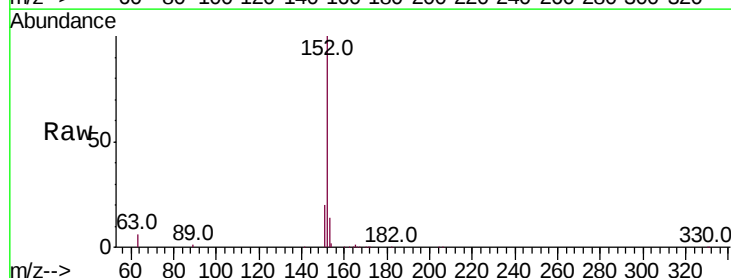
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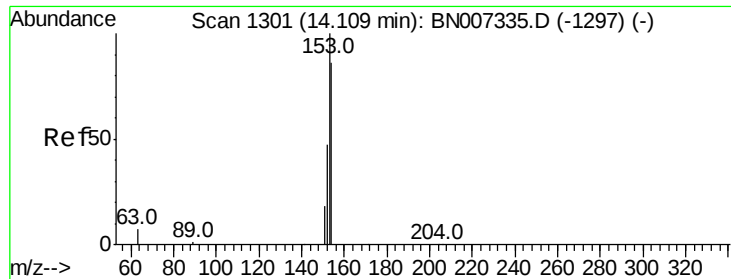
mohammad
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#16
Acenaphthylene
Concen: 0.367 ng
RT: 13.75 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	16.7	10.6	15.8#





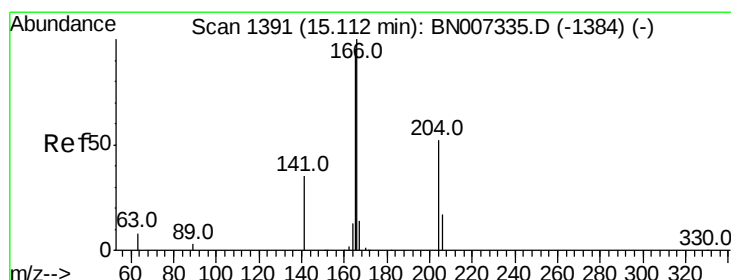
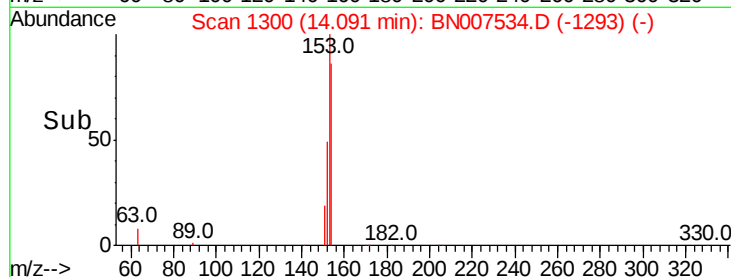
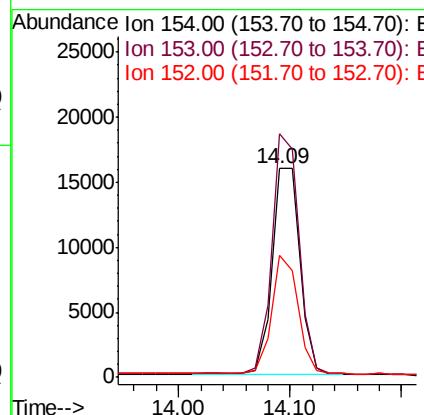
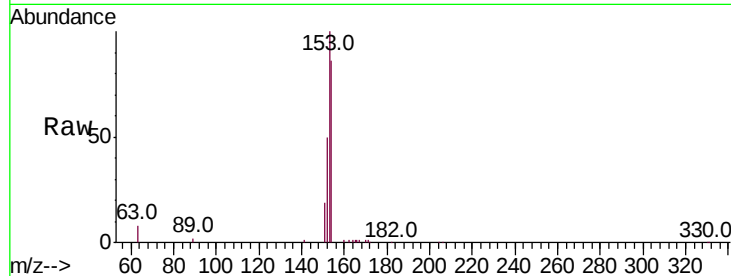
#17
Acenaphthene
Concen: 0.385 ng
RT: 14.09 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.0	92.8	139.2
152	54.2	43.8	65.8

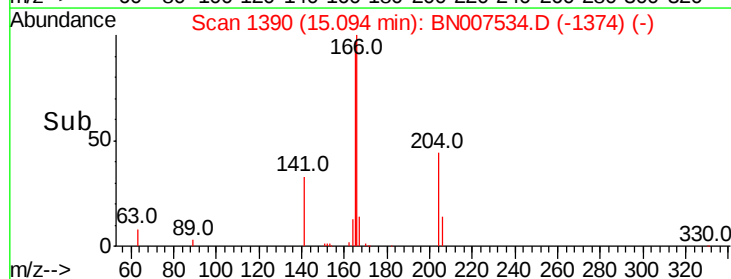
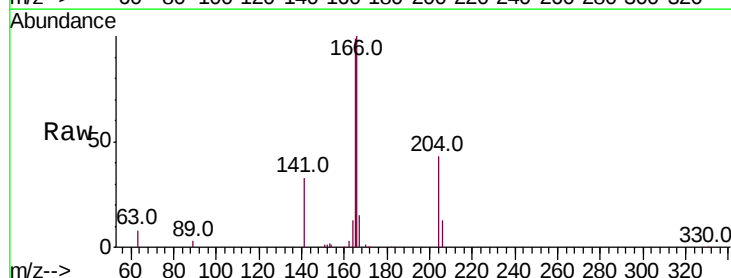
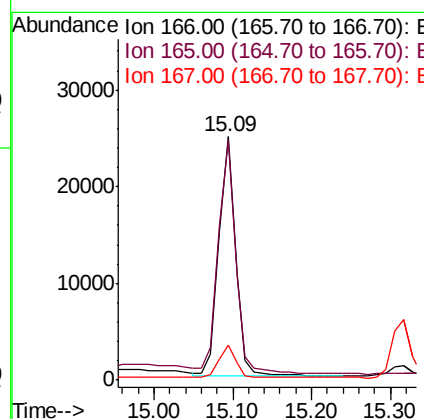
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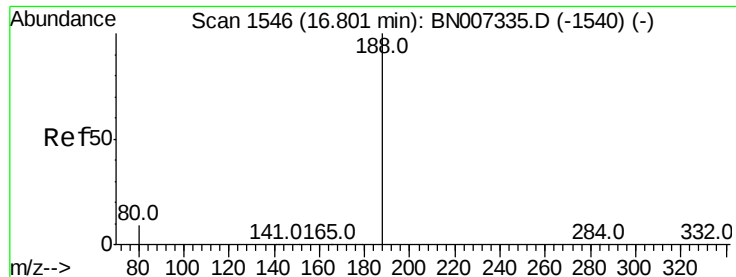
mohammad
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#18
Fluorene
Concen: 0.407 ng
RT: 15.09 min Scan# 1390
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.2	79.0	118.4
167	14.5	10.6	15.8





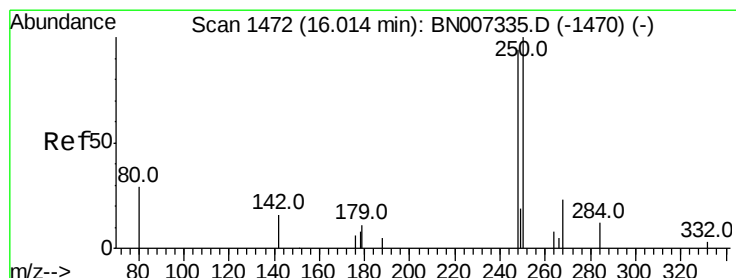
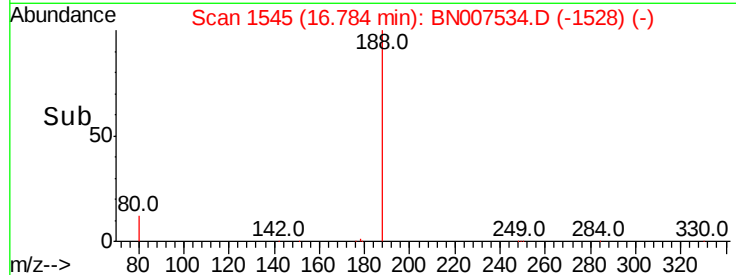
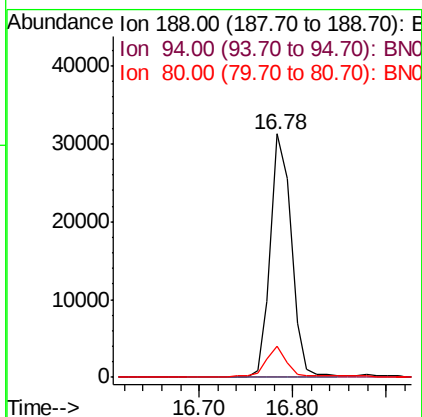
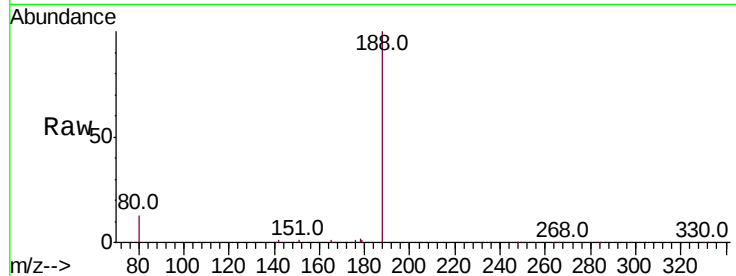
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.78 min Scan# 1545
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.7	11.8	17.8

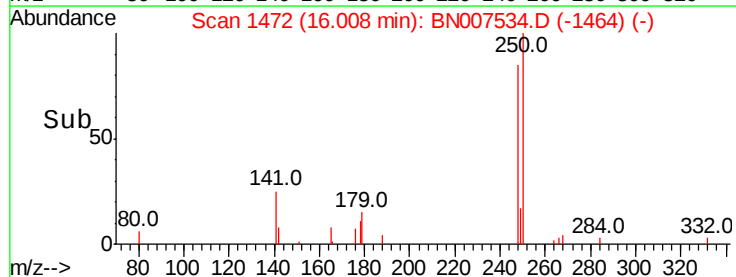
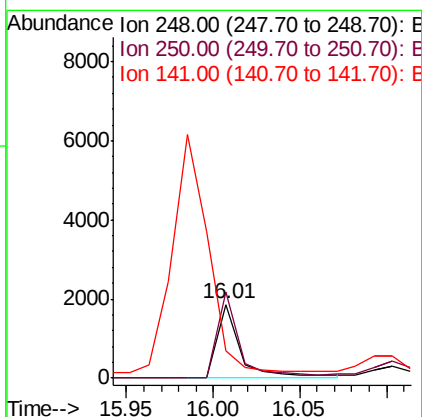
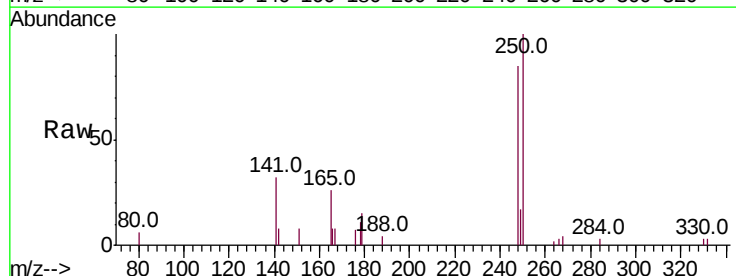
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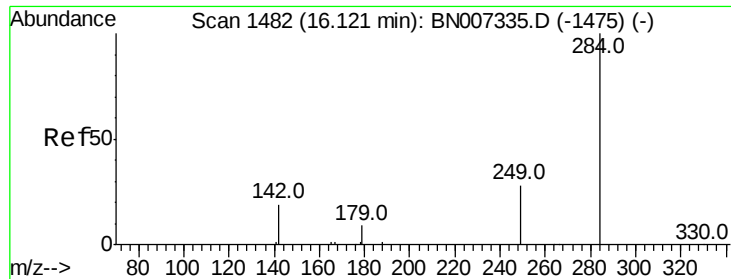
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#20
4-Bromophenyl-phenylether
Concen: 0.093 ng
RT: 16.01 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
248	100		
250	117.3	85.0	127.6
141	37.1	51.7	77.5#





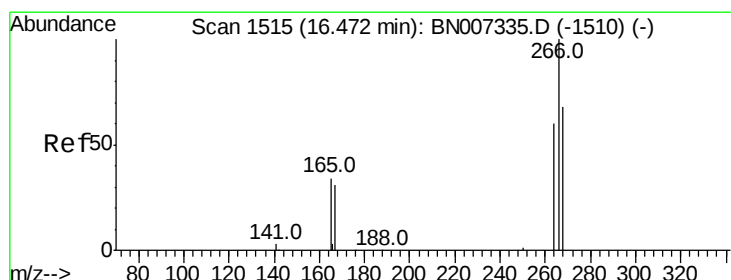
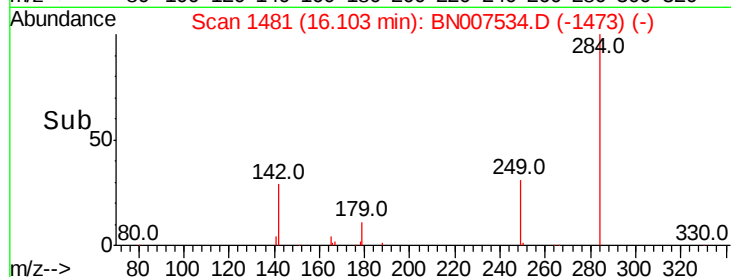
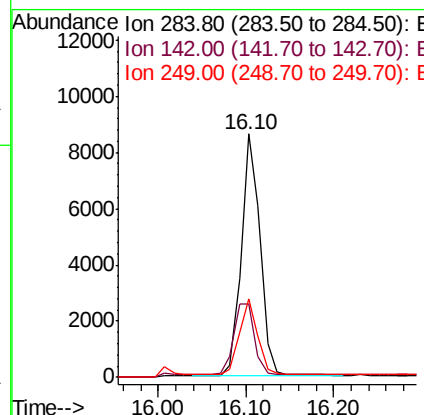
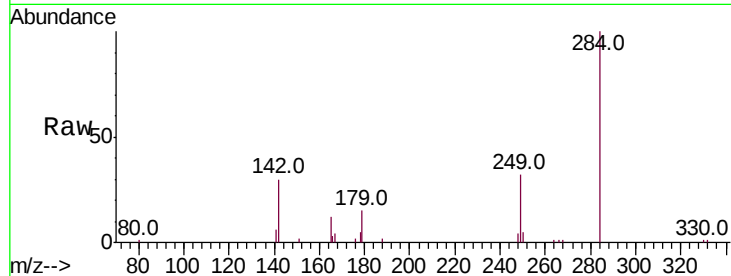
#21
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.10 min Scan# 1481
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	32.4	29.0	43.6
249	30.3	24.9	37.3

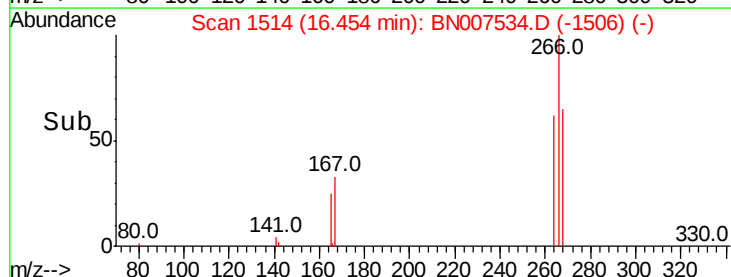
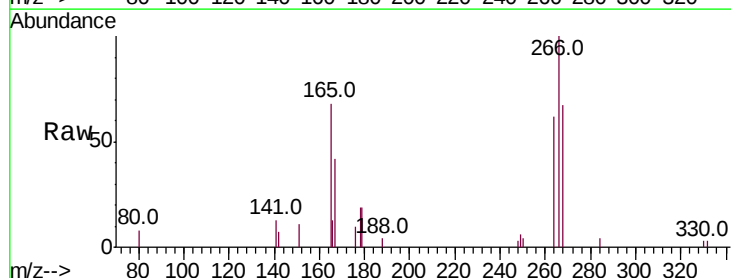
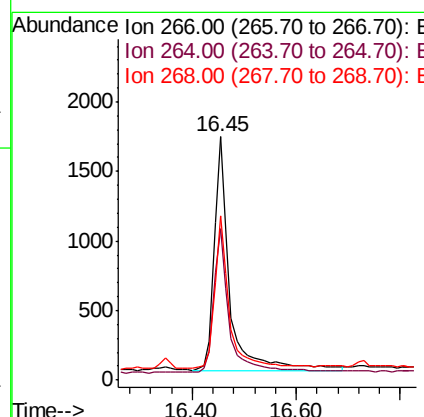
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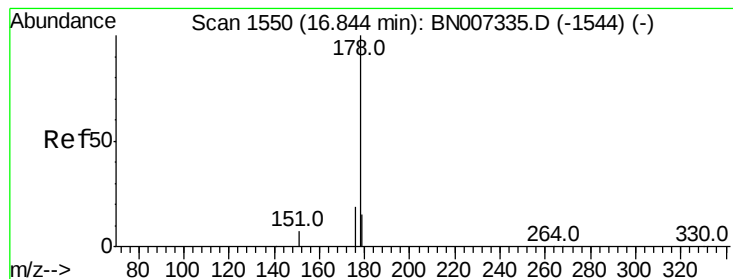
mohammad
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#22
Pentachlorophenol
Concen: 0.357 ng
RT: 16.45 min Scan# 1514
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.3	57.8	86.8
268	67.4	99.7	149.5#





#23

Phenanthrene

Concen: 0.440 ng

RT: 16.83 min Scan# 1549

Delta R.T. -0.02 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Instrument :

BNA_N

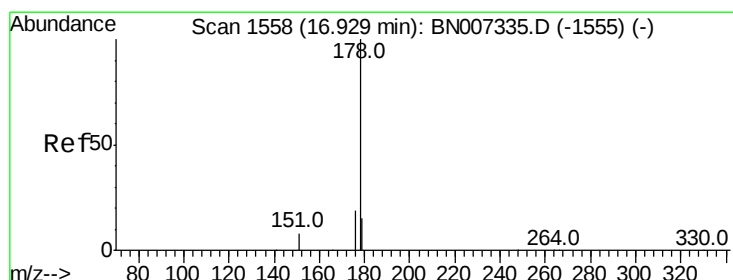
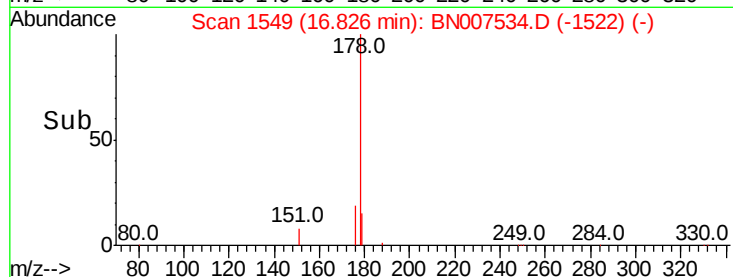
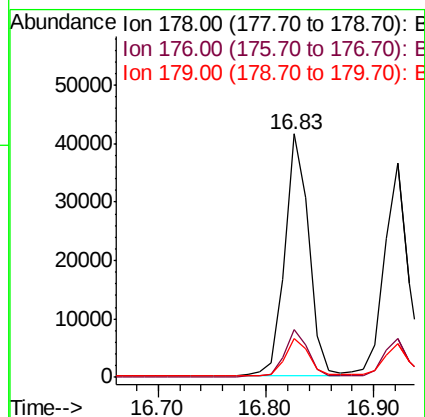
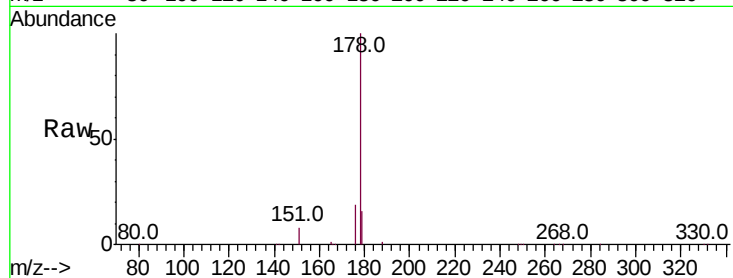
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	64179
Ion Ratio	Lower	Upper
178	100	
176	18.8	15.3 22.9
179	16.2	12.6 19.0

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#24

Anthracene

Concen: 0.386 ng

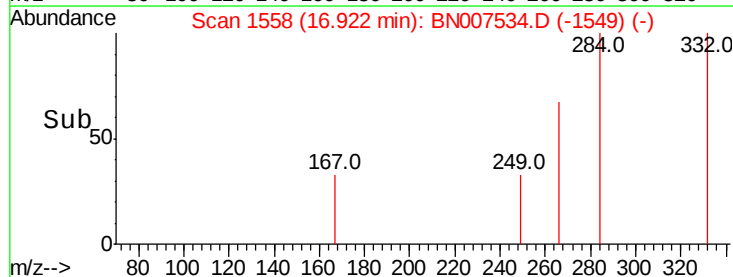
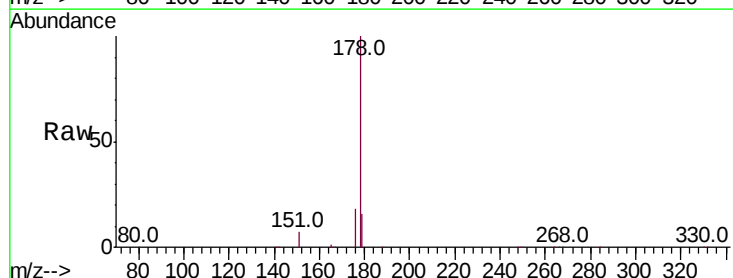
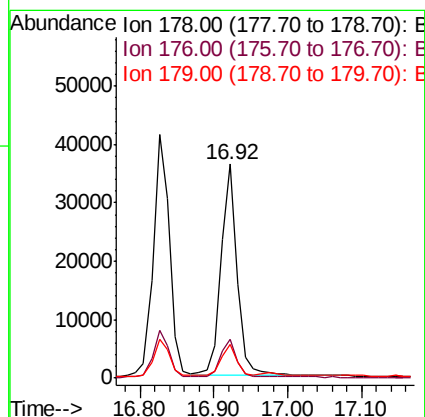
RT: 16.92 min Scan# 1558

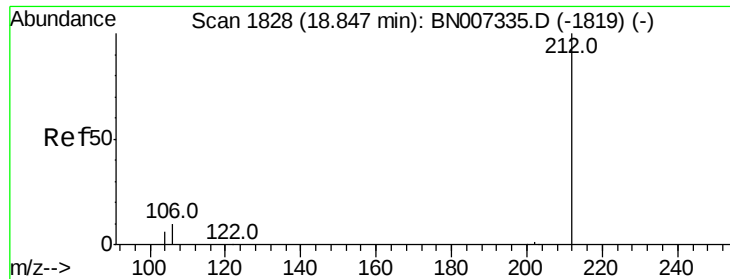
Delta R.T. -0.01 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Tgt Ion:178	Resp:	56504
Ion Ratio	Lower	Upper
178	100	
176	18.0	14.9 22.3
179	13.8	12.4 18.6





#25

Fluoranthene-d10

Concen: 0.372 ng

RT: 18.83 min Scan# 1827

Delta R.T. -0.01 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Instrument :

BNA_N

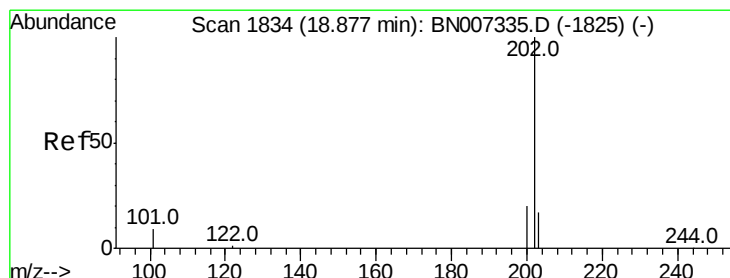
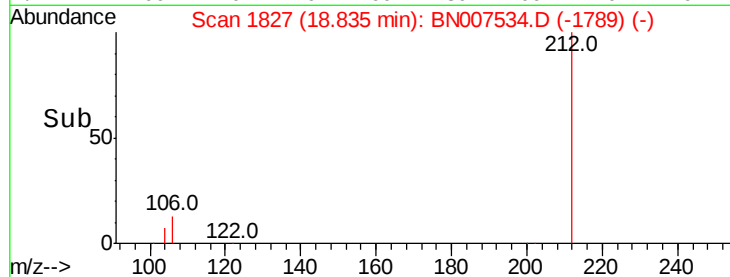
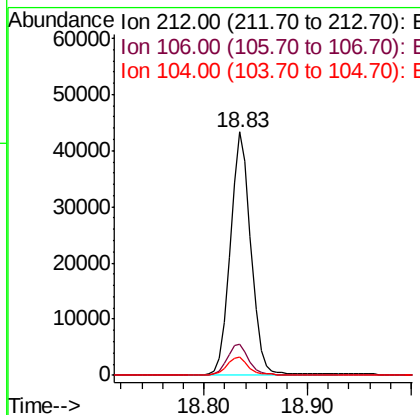
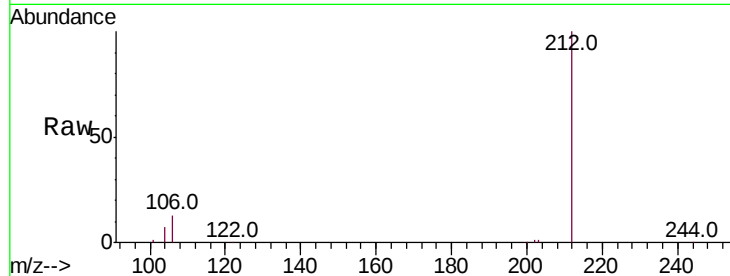
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	58018
Ion Ratio	Lower	Upper	
212	100		
106	12.9	9.0	13.4
104	7.3	5.4	8.2

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#26

Fluoranthene

Concen: 0.410 ng

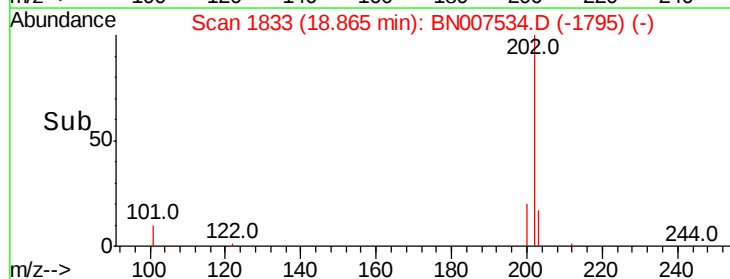
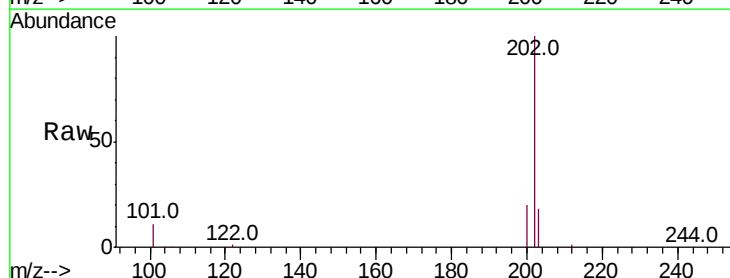
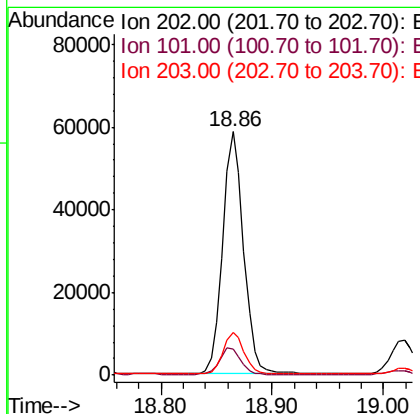
RT: 18.86 min Scan# 1833

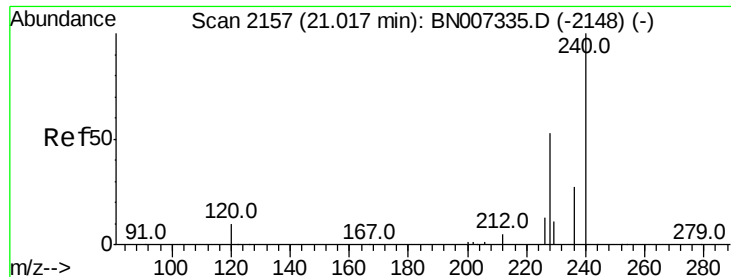
Delta R.T. -0.01 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Tgt Ion:	202	Resp:	76740
Ion Ratio	Lower	Upper	
202	100		
101	11.1	7.7	11.5
203	17.1	13.7	20.5





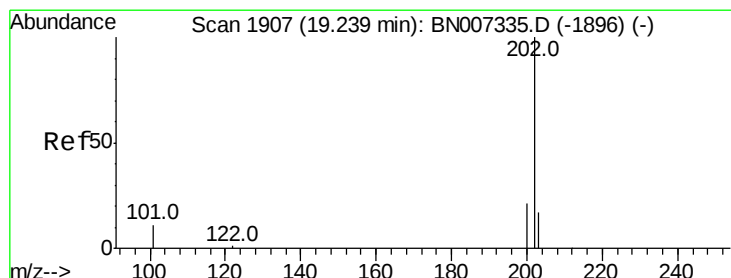
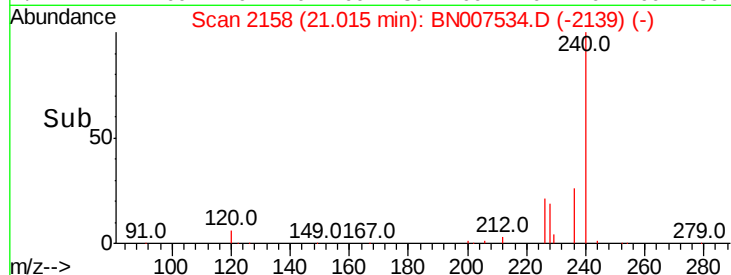
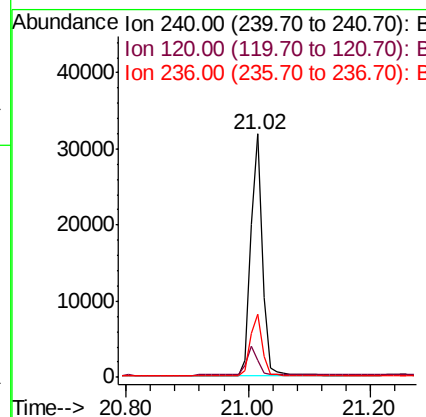
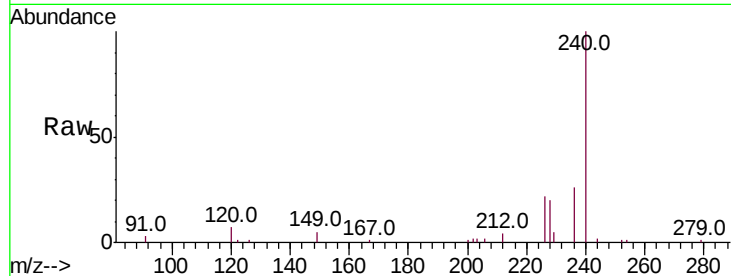
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.02 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.0	9.6	14.4#
236	26.1	22.2	33.2

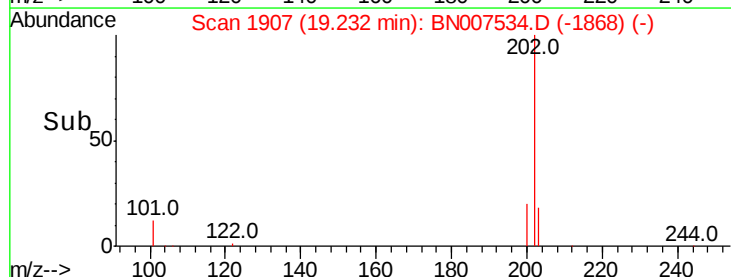
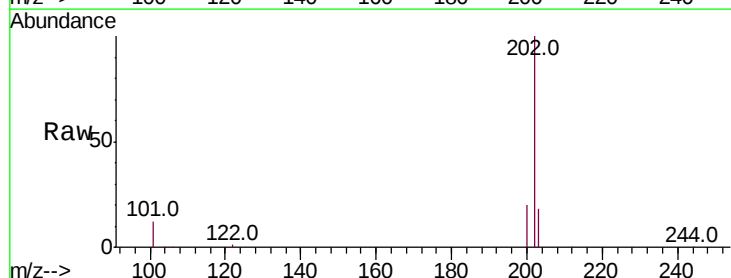
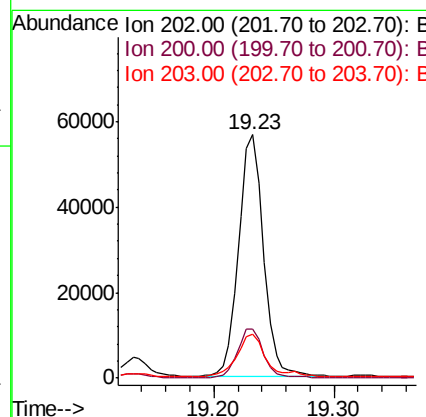
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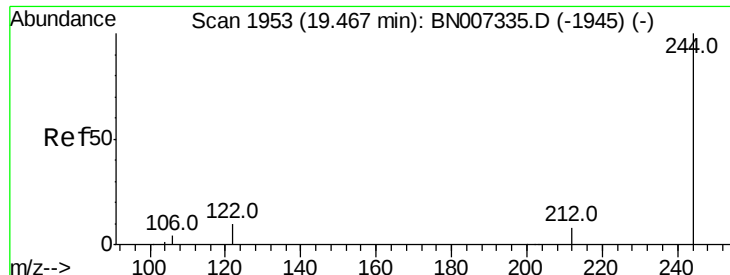
mohammad
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#28
Pyrene
Concen: 0.469 ng
RT: 19.23 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	25.0
203	20.7	14.2	21.4





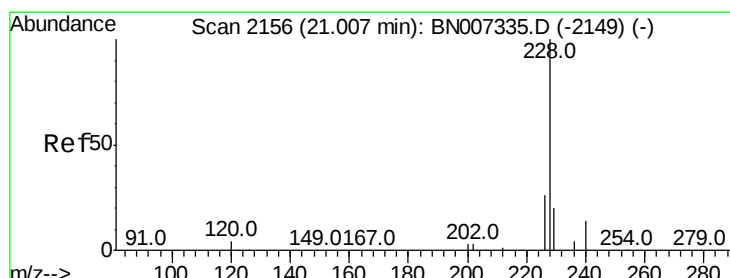
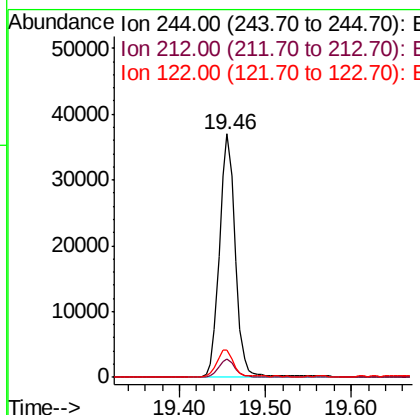
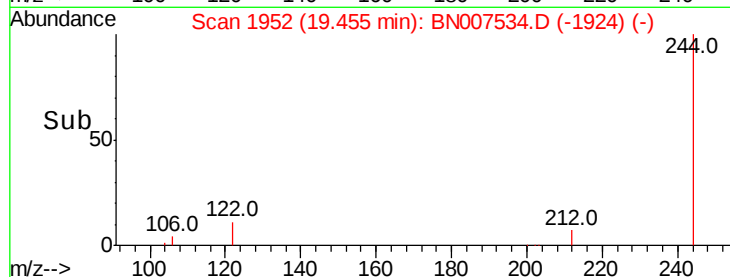
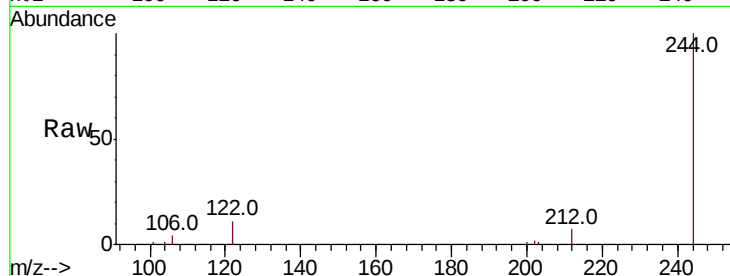
#29
 Terphenyl-d14
 Concen: 0.417 ng
 RT: 19.46 min Scan# 1952
 Delta R.T. -0.01 min
 Lab File: BN007534.D
 Acq: 03 Sep 2019 14:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.4	7.0	10.6
122	11.3	9.6	14.4

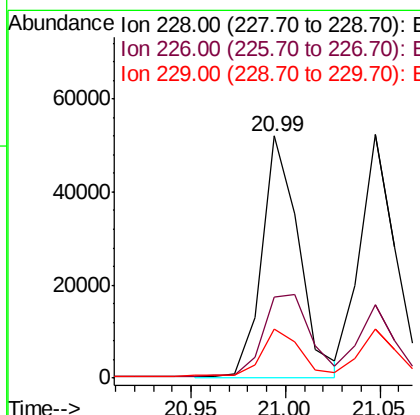
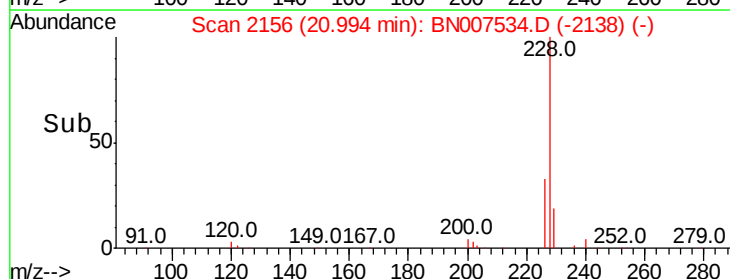
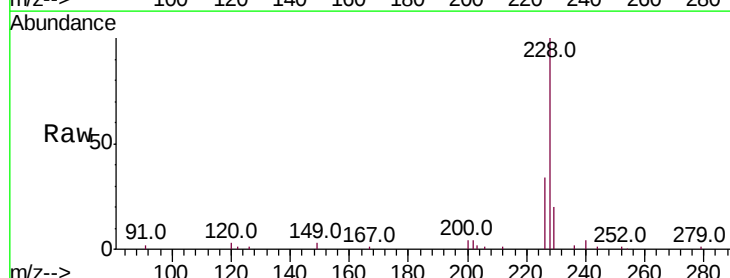
Manual Integrations
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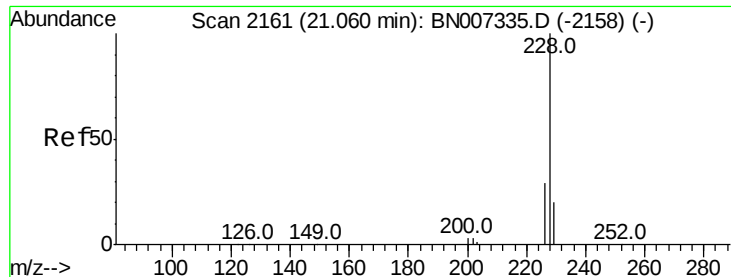
mohammad
 9/4/2019 8:54:06 AM



#30
 Benzo(a)anthracene
 Concen: 0.421 ng m
 RT: 20.99 min Scan# 2156
 Delta R.T. -0.01 min
 Lab File: BN007534.D
 Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.6	21.3	31.9#
229	20.3	16.1	24.1





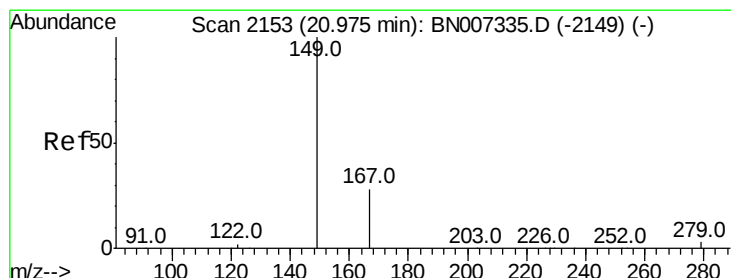
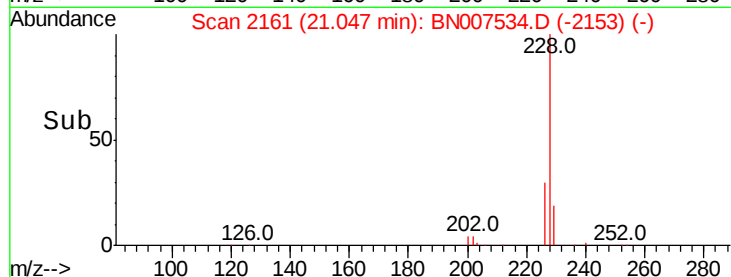
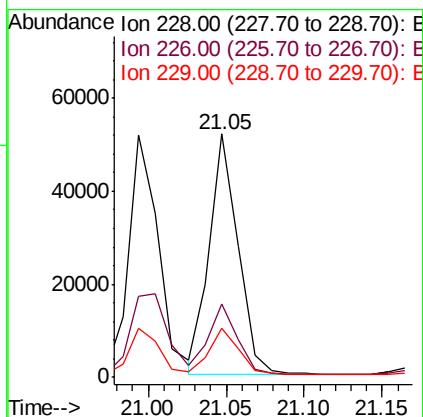
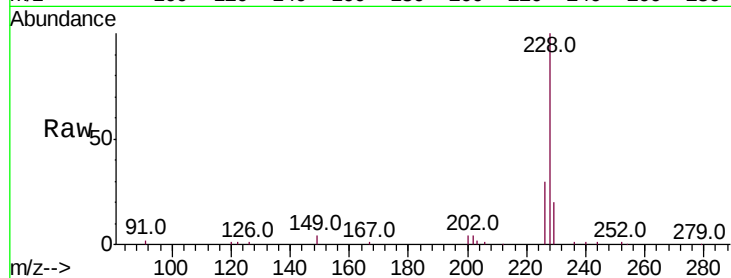
#31
Chrysene
Concen: 0.402 ng
RT: 21.05 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.5	35.3
229	20.3	16.6	24.8

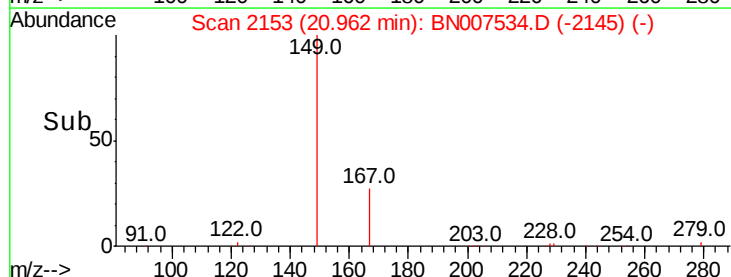
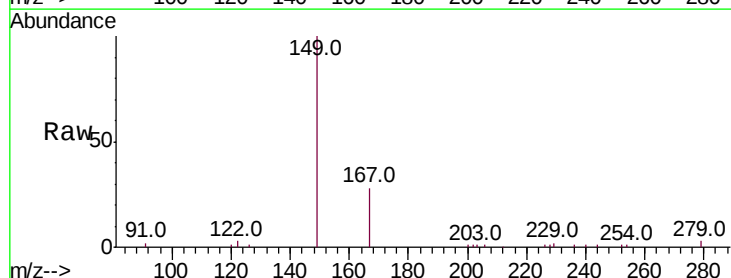
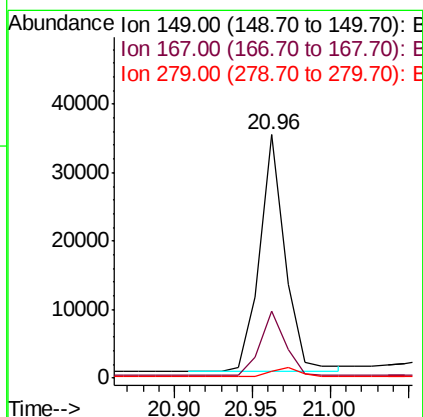
Manual Integrations
APPROVED

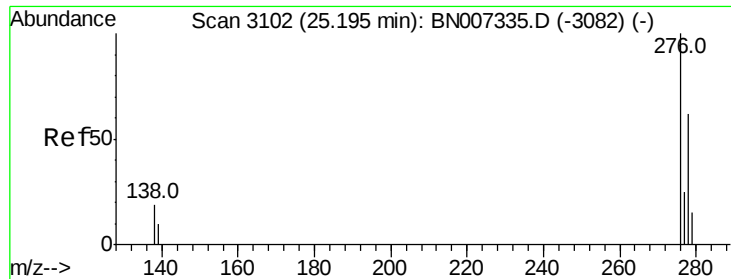
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.341 ng
RT: 20.96 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.8	34.2
279	4.3	3.5	5.3





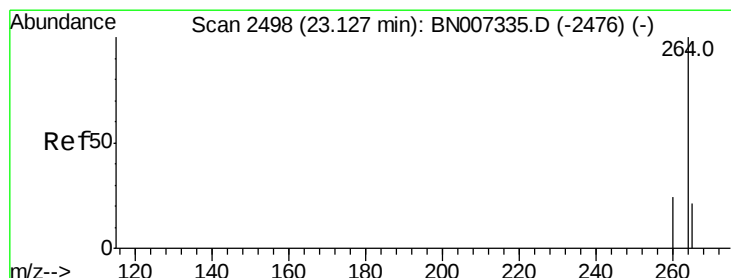
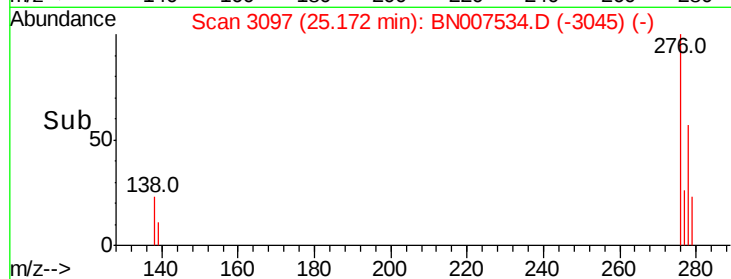
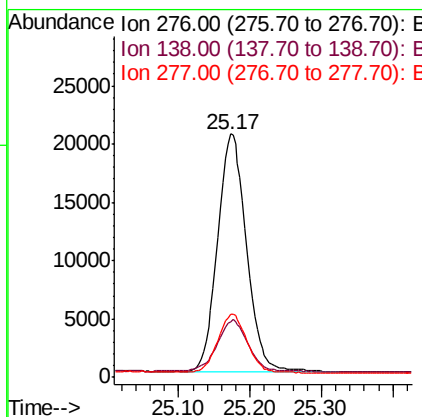
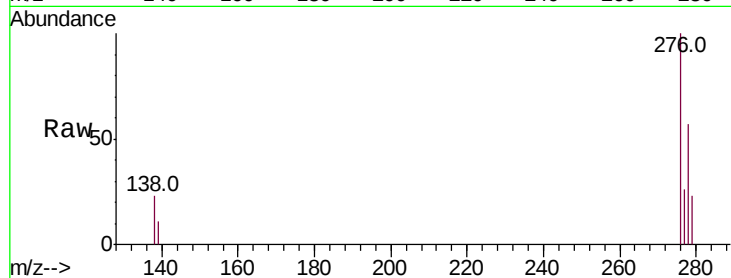
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.291 ng
RT: 25.17 min Scan# 3097
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.1	15.1	22.7
277	25.3	19.7	29.5

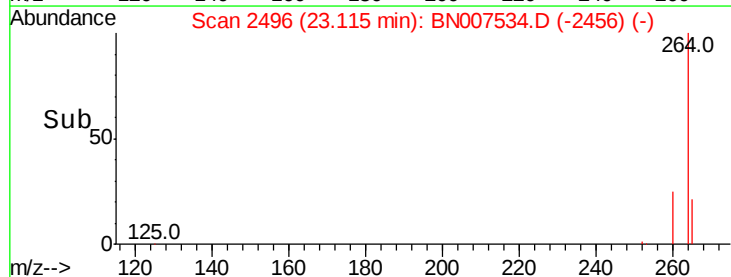
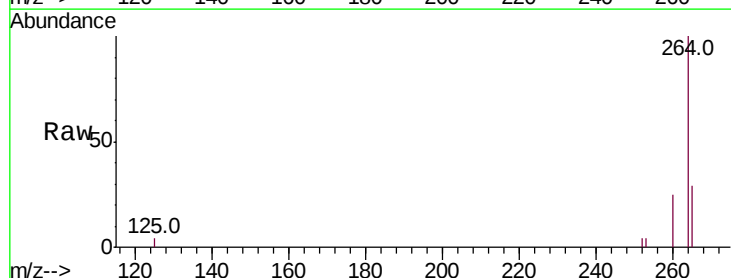
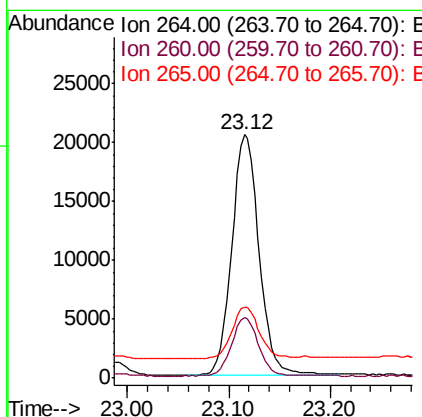
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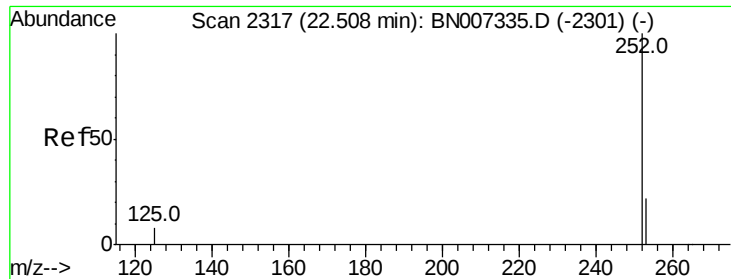
mohammad
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.12 min Scan# 2496
Delta R.T. -0.01 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.7	29.5
265	29.2	29.9	44.9#





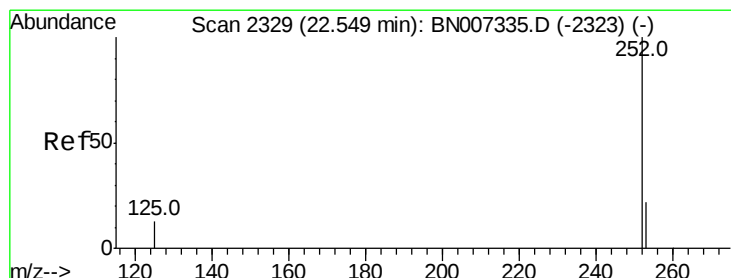
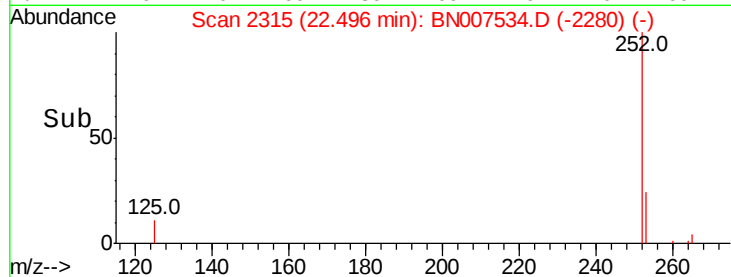
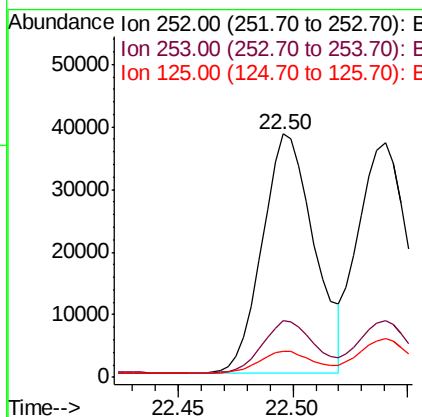
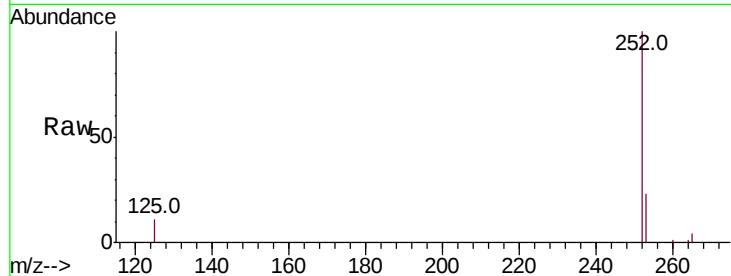
#35
Benzo(b)fluoranthene
Concen: 0.437 ng
RT: 22.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.2	28.8
125	10.7	10.6	16.0

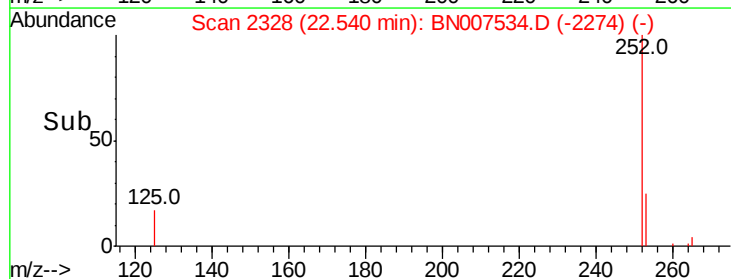
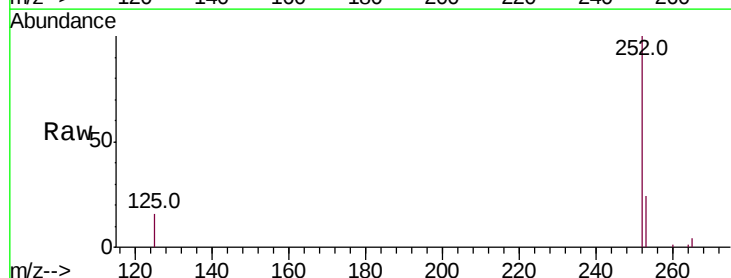
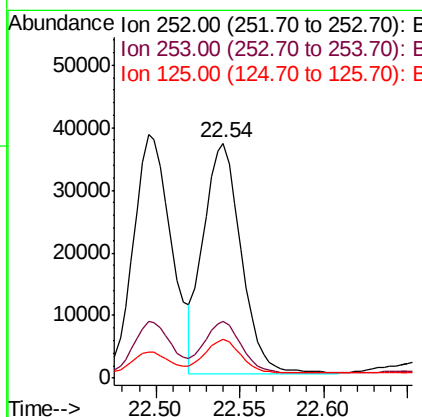
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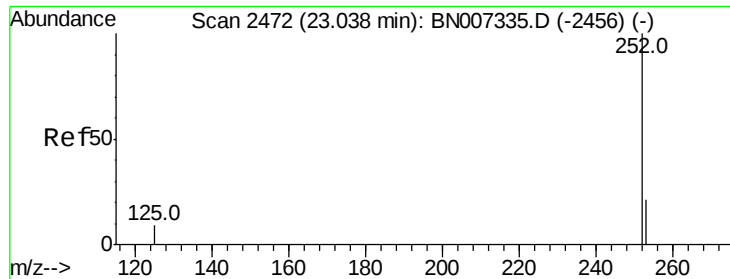
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.424 ng
RT: 22.54 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.4	29.2
125	16.3	13.1	19.7





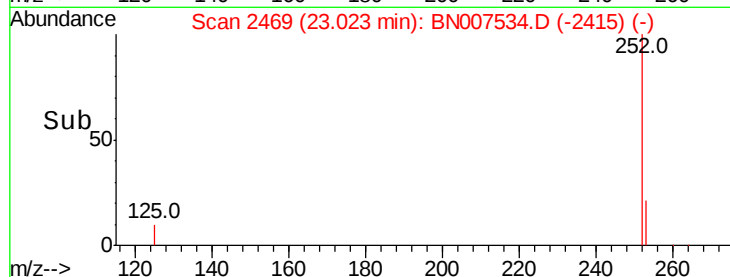
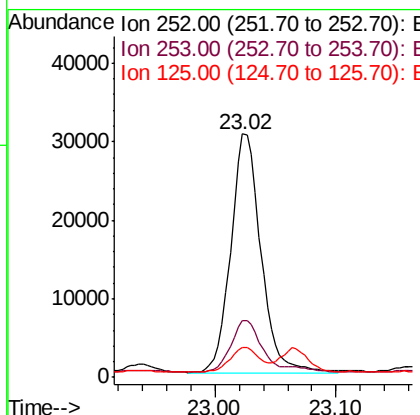
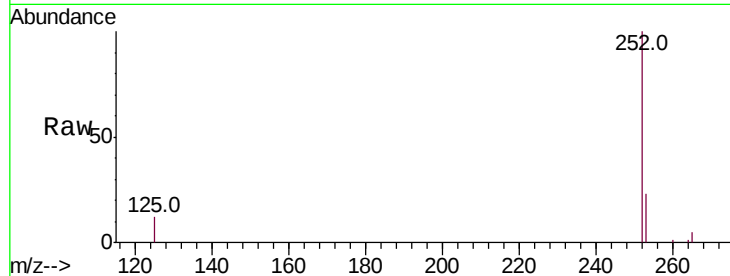
#37
Benzo(a)pyrene
Concen: 0.400 ng
RT: 23.02 min Scan# 2469
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	19.5	29.3
125	12.3	12.1	18.1

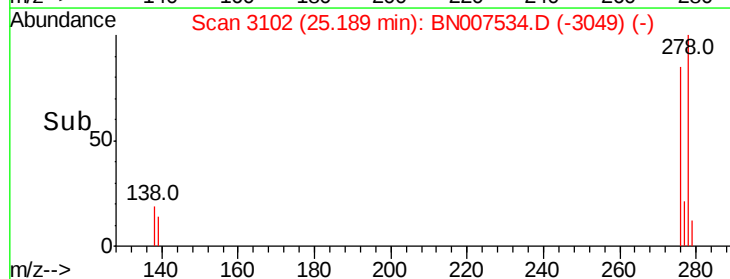
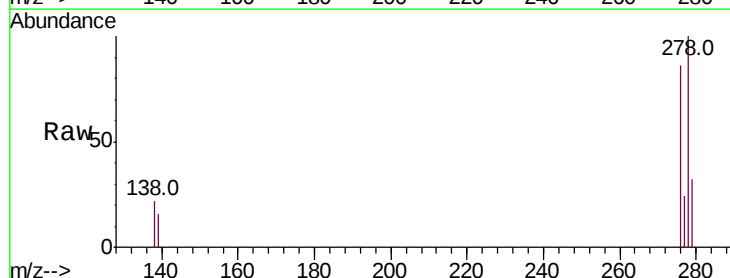
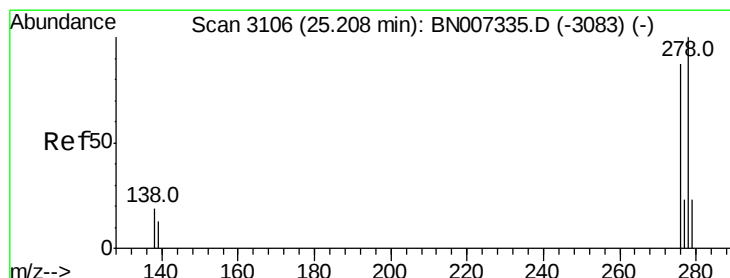
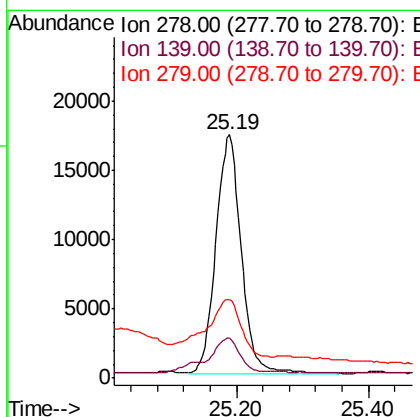
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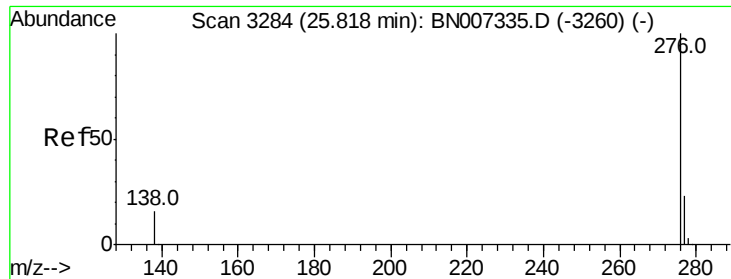
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.348 ng
RT: 25.19 min Scan# 3102
Delta R.T. -0.02 min
Lab File: BN007534.D
Acq: 03 Sep 2019 14:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.4	13.7	20.5
279	32.4	20.2	30.4#





#39

Benzo(a,h,i)perylene

Concen: 0.378 ng

RT: 25.80 min Scan# 3280

Delta R.T. -0.02 min

Lab File: BN007534.D

Acq: 03 Sep 2019 14:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tot Ion: 276 Resp: 49348

Ion Ratio Lower Upper

276 100

277 24.8 19.6 29.4

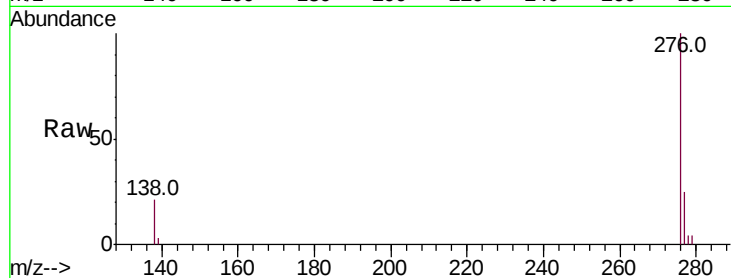
138 21.1 16.3 24.5

Manual Integrations

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mohammad

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Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

