

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100519\
 Data File : BN008023.D
 Acq On : 05 Oct 2019 13:29
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

mohammad
 10/7/2019 4:39:37 PM

Quant Time: Oct 07 05:32:39 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Oct 03 18:39:49 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	4314	0.40	ng	-0.02
7) Naphthalene-d8	10.46	136	16730	0.40	ng	-0.01
13) Acenaphthene-d10	14.30	164	10859	0.40	ng	-0.02
19) Phenanthrene-d10	17.06	188	21571	0.40	ng	-0.01
27) Chrysene-d12	21.25	240	22224	0.40	ng	-0.02
34) Perylene-d12	23.47	264	23651	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.32	112	5600	0.38	ng	0.00
5) Phenol-d6	6.88	99	7172	0.39	ng	0.00
8) Nitrobenzene-d5	8.82	82	6632	0.45	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	11857	0.42	ng	-0.02
14) 2,4,6-Tribromophenol	15.81	330	2480	0.42	ng	-0.01
15) 2-Fluorobiphenyl	12.92	172	16265	0.36	ng	-0.02
25) Fluoranthene-d10	19.09	212	29628	0.41	ng	-0.02
29) Terphenyl-d14	19.69	244	24872	0.46	ng	-0.02

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.30	88	2086	0.434	ng	# 84
3) n-Nitrosodimethylamine	2.97	42	1150m	0.522	ng	
6) bis(2-Chloroethyl)ether	7.11	93	6223	0.509	ng	# 89
9) Naphthalene	10.49	128	19347	0.412	ng	98
10) Hexachlorobutadiene	10.79	225	4505	0.456	ng	# 100
12) 2-Methylnaphthalene	12.12	142	13299	0.419	ng	99
16) Acenaphthylene	14.02	152	20992	0.364	ng	100
17) Acenaphthene	14.37	154	13067	0.352	ng	98
18) Fluorene	15.36	166	16938	0.356	ng	99
20) 4-Bromophenyl-phenylether	16.25	248	5591	0.427	ng	94
21) Hexachlorobenzene	16.37	284	6209	0.434	ng	97
22) Pentachlorophenol	16.73	266	2253	0.427	ng	98
23) Phenanthrene	17.09	178	27413	0.408	ng	99
24) Anthracene	17.19	178	26373	0.435	ng	99
26) Fluoranthene	19.12	202	34181	0.409	ng	99
28) Pyrene	19.49	202	35238	0.465	ng	100
30) Benzo(a)anthracene	21.24	228	34196	0.418	ng	97
31) Chrysene	21.29	228	33237	0.417	ng	96
32) Bis(2-ethylhexyl)phthalate	21.17	149	21950	0.521	ng	99
33) Indeno(1,2,3-cd)pyrene	25.68	276	37908	0.380	ng	98
35) Benzo(b)fluoranthene	22.81	252	32655	0.398	ng	# 77
36) Benzo(k)fluoranthene	22.85	252	32856	0.405	ng	# 80
37) Benzo(a)pyrene	23.37	252	30943	0.401	ng	# 67
38) Dibenzo(a,h)anthracene	25.69	278	30883	0.391	ng	# 82
39) Benzo(g,h,i)perylene	26.36	276	30721	0.393	ng	# 87

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

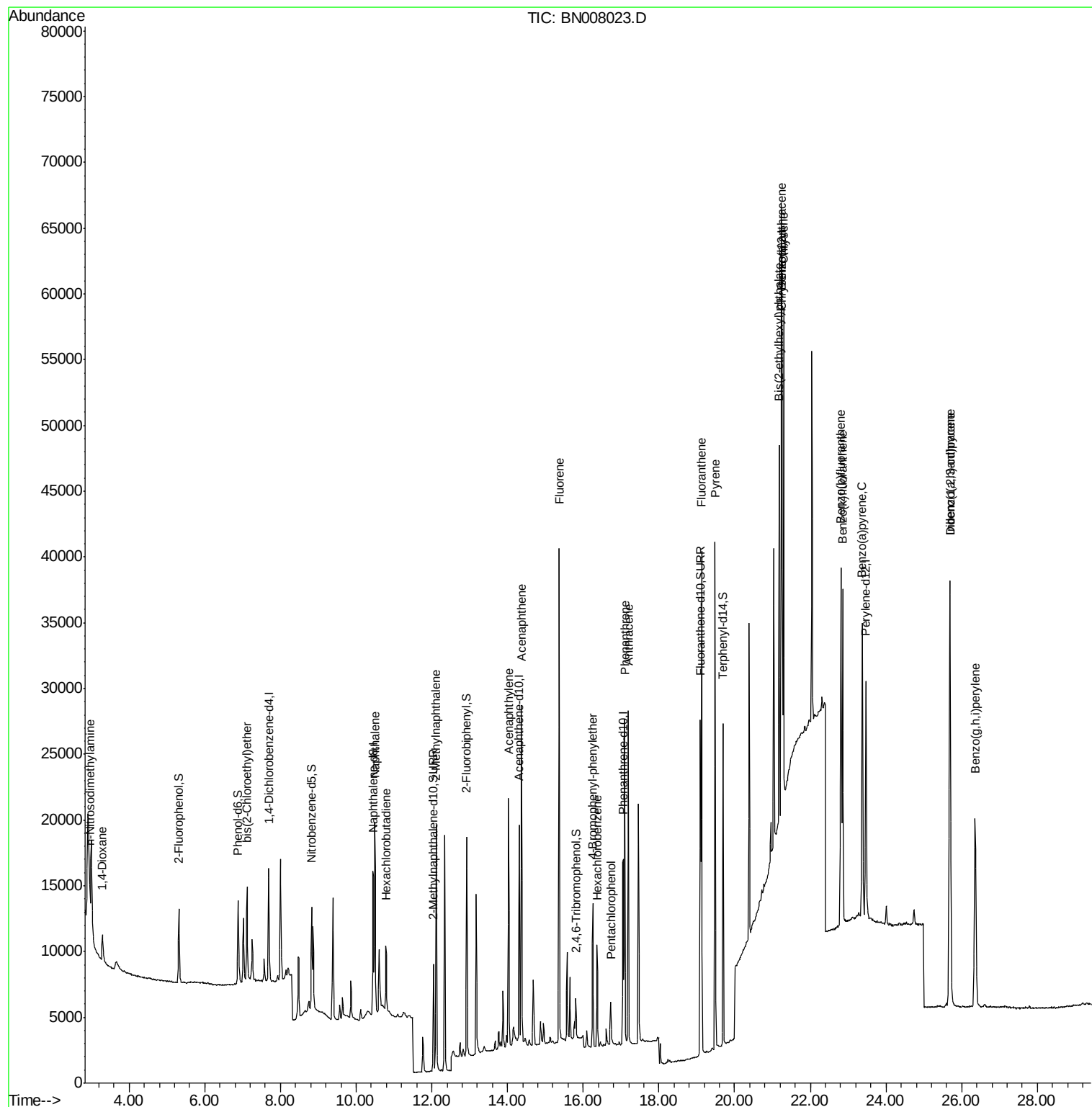
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100519\
Data File : BN008023.D
Acq On : 05 Oct 2019 13:29
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

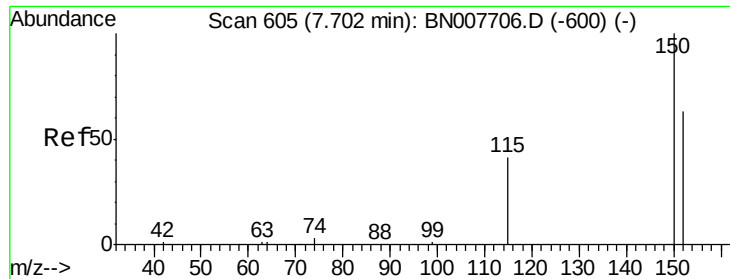
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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10/7/2019 4:39:37 PM

Quant Time: Oct 07 05:32:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 18:39:49 2019
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#1

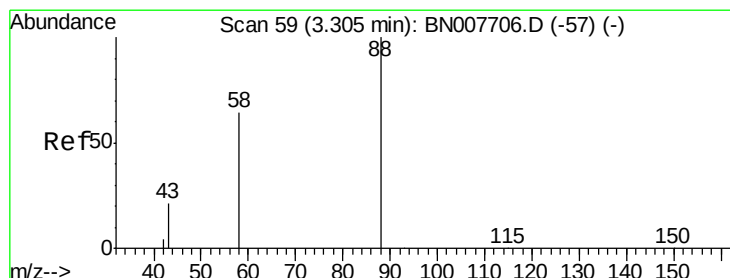
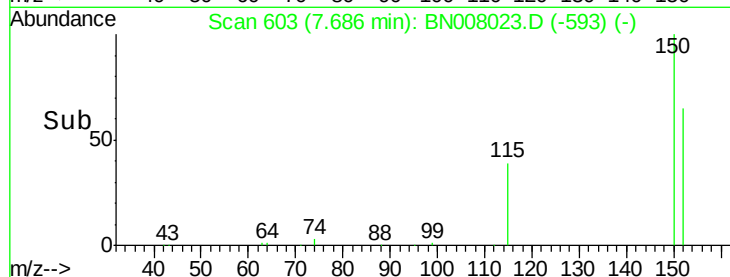
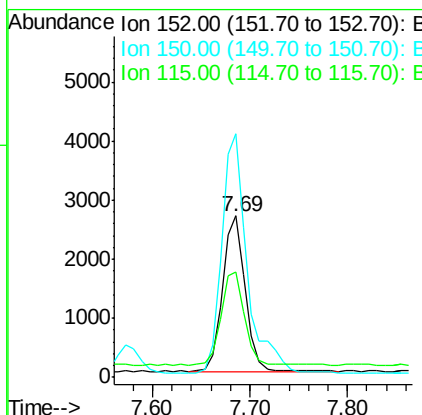
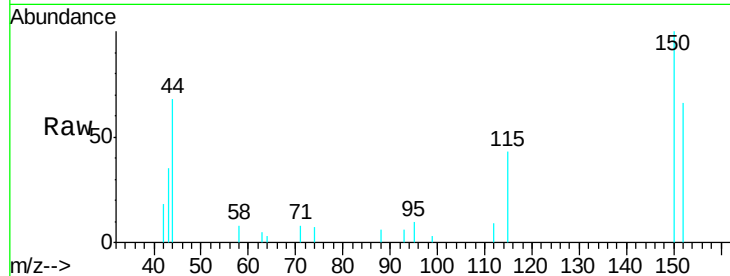
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 603
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
150	151.0	125.6	188.4
115	65.2	53.3	79.9

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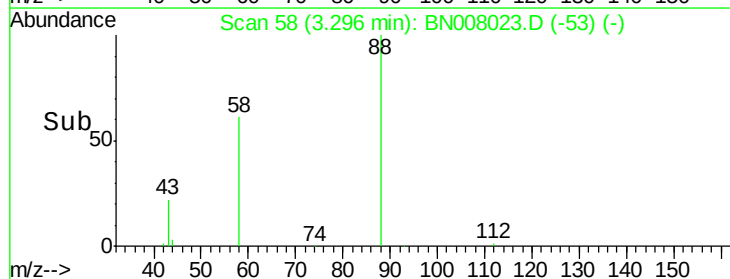
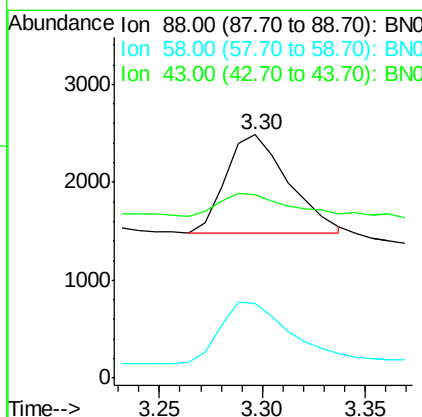
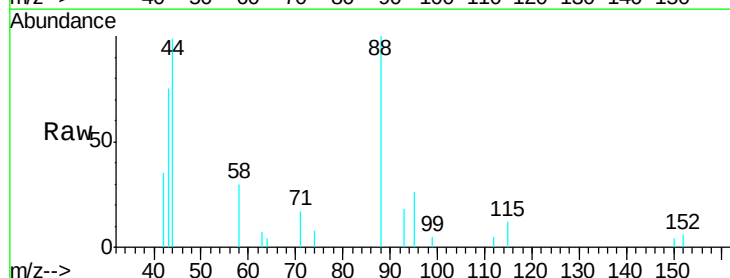
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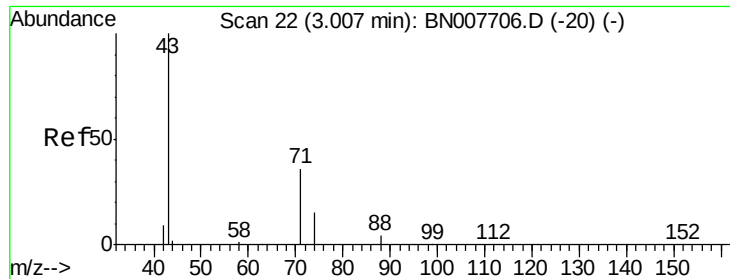


#2

1,4-Dioxane
Concen: 0.434 ng
RT: 3.30 min Scan# 58
Delta R.T. -0.01 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.0	44.6	66.8#
43	25.6	14.4	21.6#





#3

n-Nitrosodimethylamine

Concen: 0.522 ng m

RT: 2.97 min Scan# 18

Delta R.T. -0.03 min

Lab File: BN008023.D

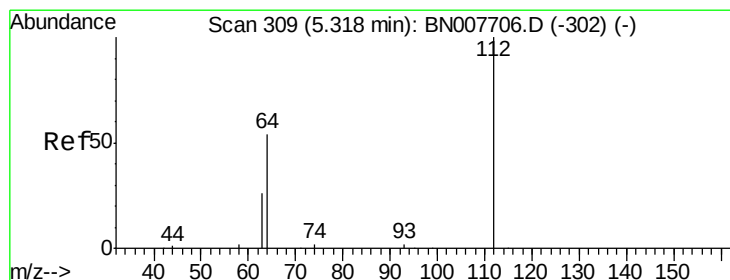
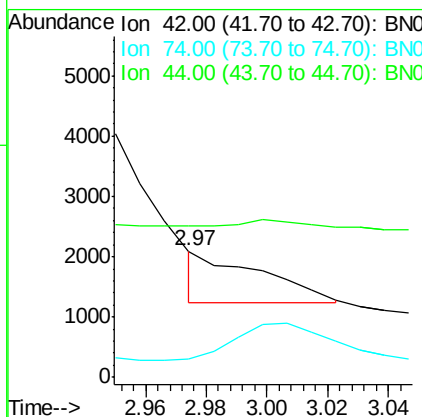
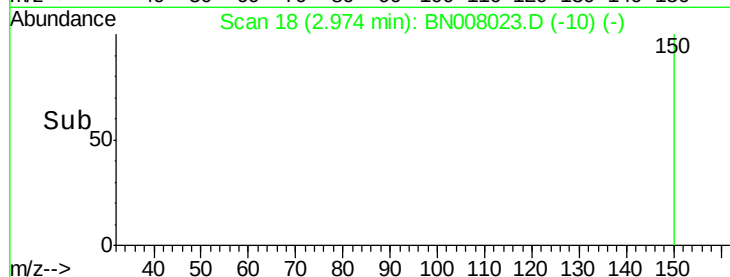
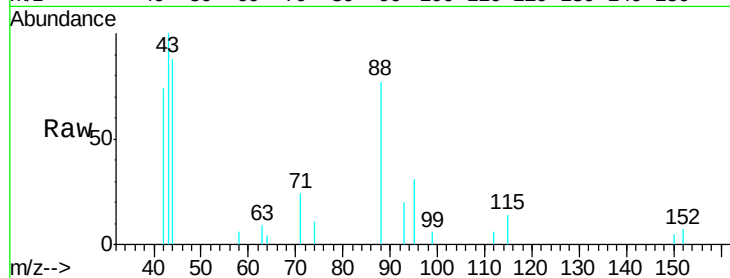
Acq: 05 Oct 2019 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	0.0	87.9	131.9#
44	0.0	29.4	44.0#

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#4

2-Fluorophenol

Concen: 0.377 ng

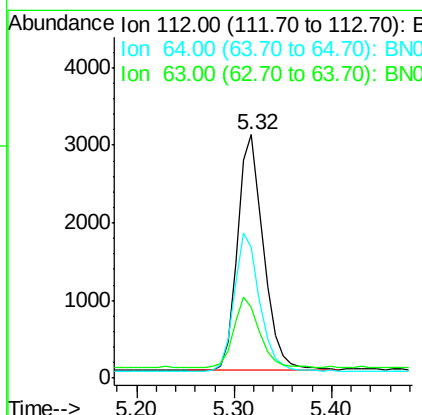
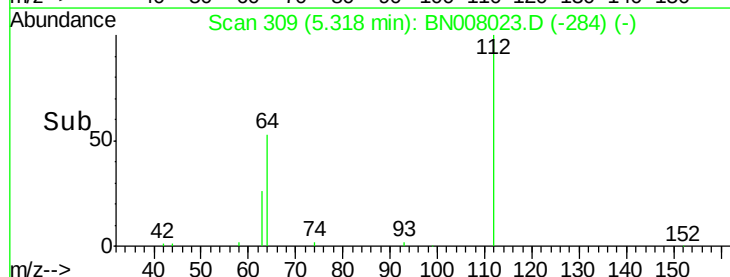
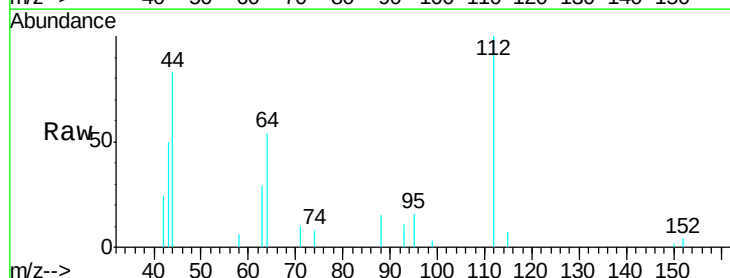
RT: 5.32 min Scan# 309

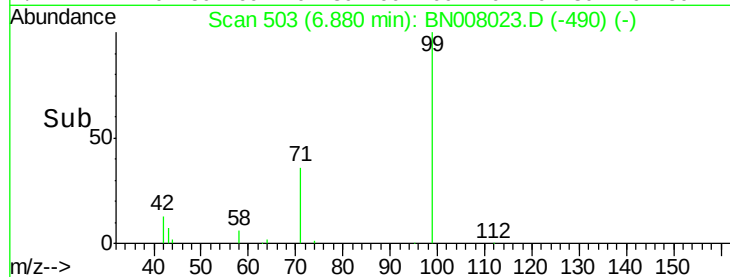
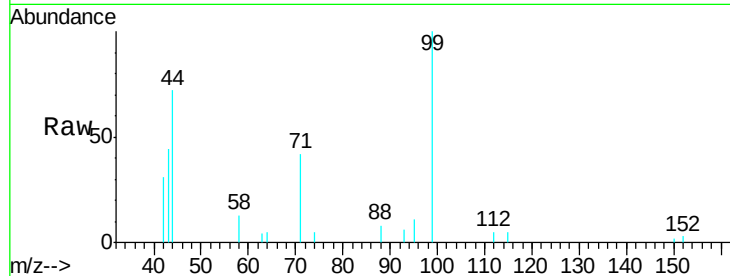
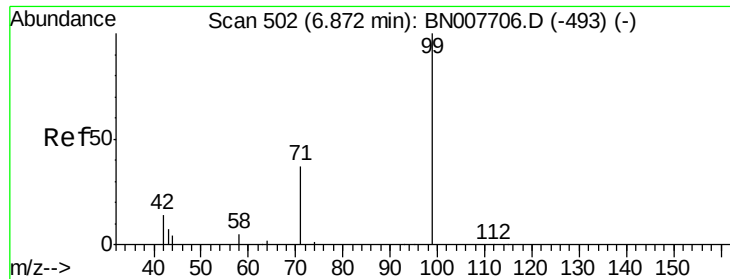
Delta R.T. -0.00 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.3	46.6	70.0
63	29.8	23.1	34.7





#5

Phenol-d6

Concen: 0.387 ng

RT: 6.88 min Scan# 503

Delta R.T. 0.01 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Tgt Ion:	99	Resp:	7172
Ion	Ratio	Lower	Upper
99	100		
42	17.9	12.8	19.2
71	34.6	27.6	41.4

Instrument :

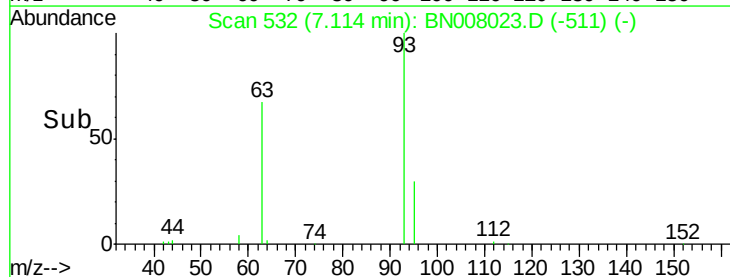
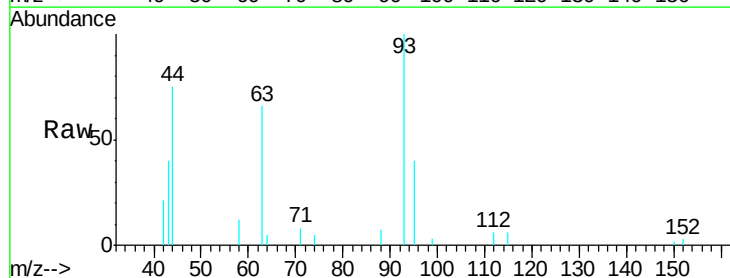
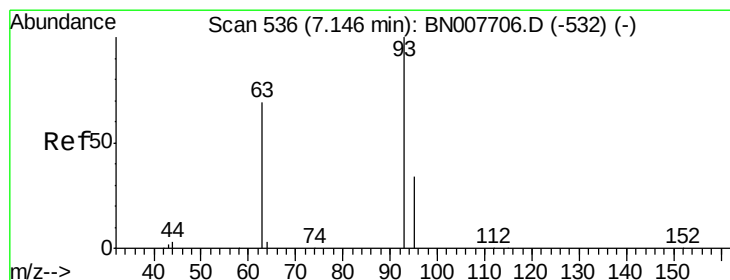
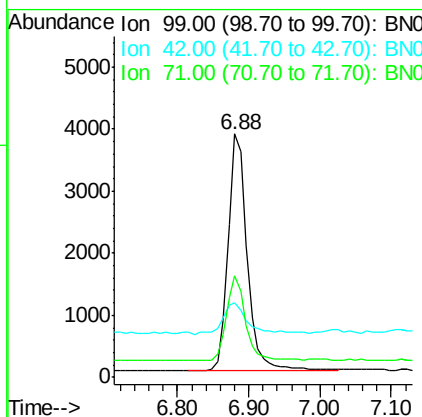
BNA_N

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.509 ng

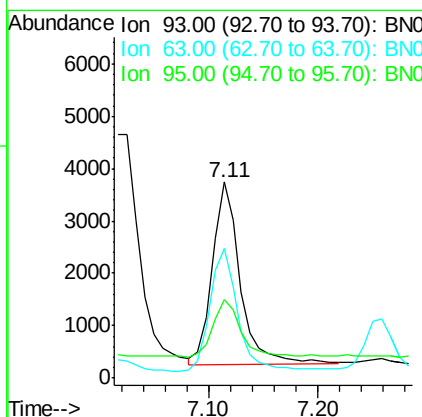
RT: 7.11 min Scan# 532

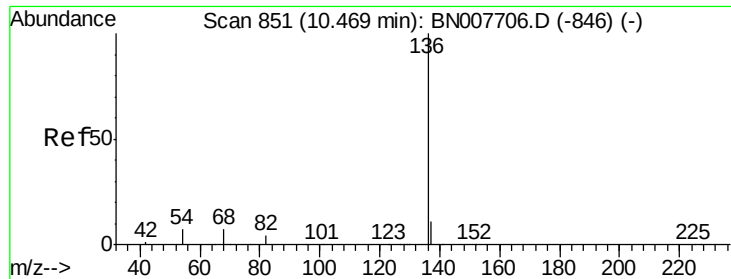
Delta R.T. -0.03 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Tgt Ion:	93	Resp:	6223
Ion	Ratio	Lower	Upper
93	100		
63	66.4	59.3	88.9
95	30.9	31.4	47.0#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.46 min Scan# 850

Delta R.T. -0.01 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Instrument :

BNA_N

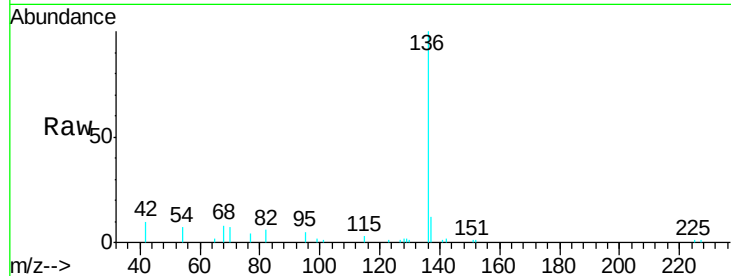
ClientSampled :

SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	16730		
137	11.7	9.2	13.8	
54	6.6	5.8	8.8	
68	8.3	6.5	9.7	

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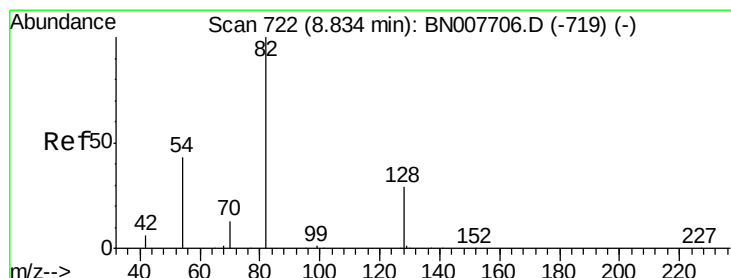
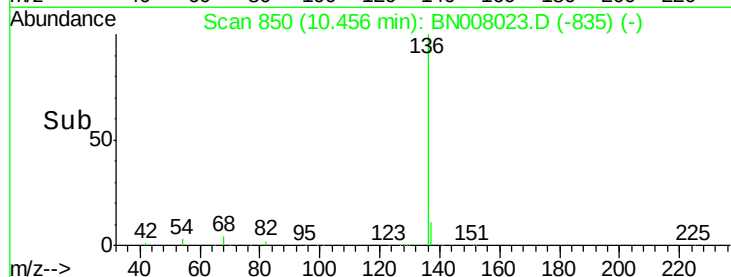
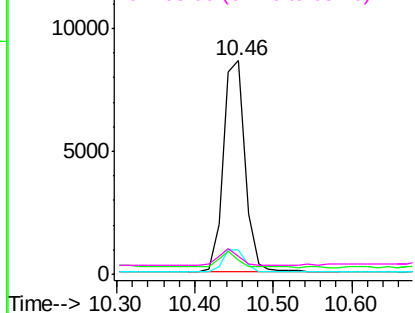


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.453 ng

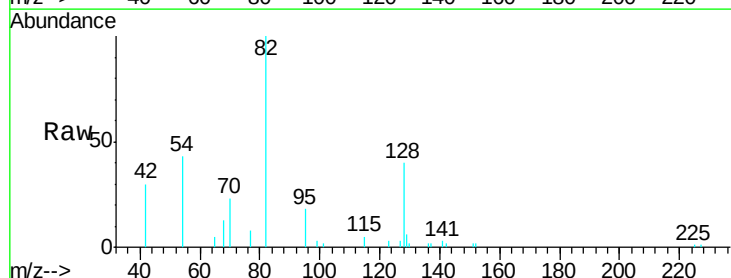
RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

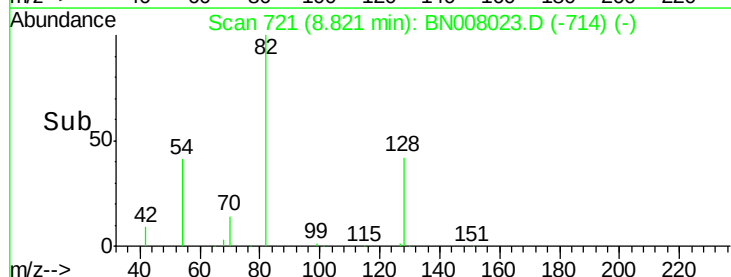
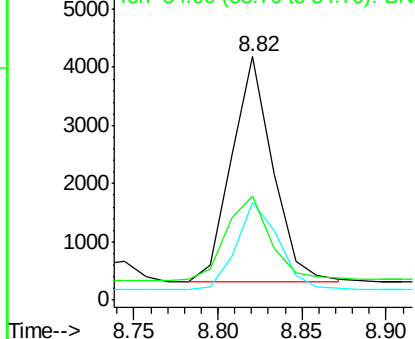
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	6632		
128	40.0	24.5	36.7#	
54	42.6	35.2	52.8	

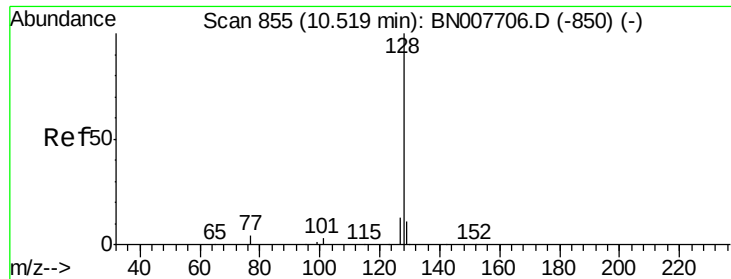


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.412 ng

RT: 10.49 min Scan# 853

Delta R.T. -0.03 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Instrument :

BNA_N

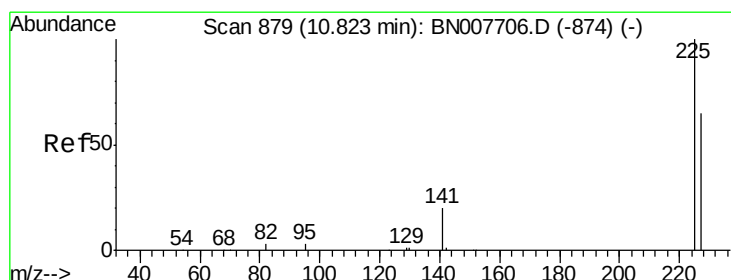
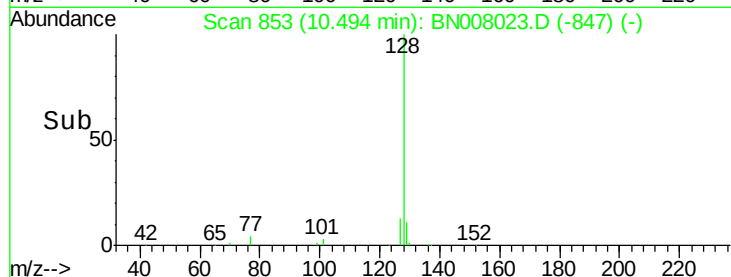
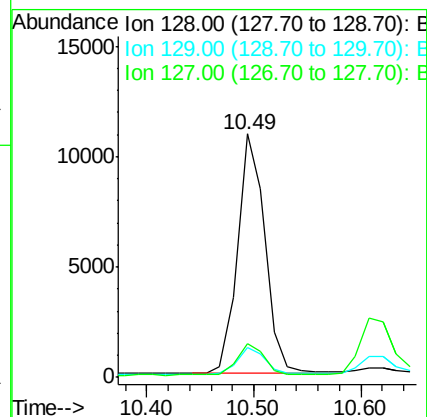
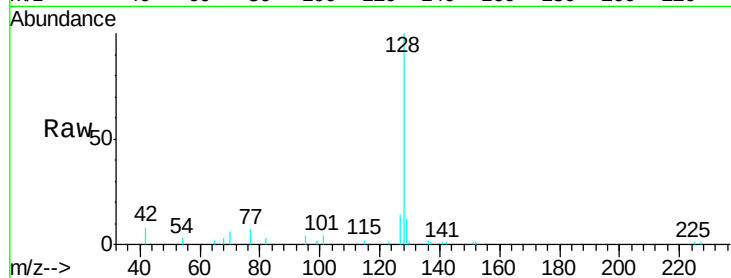
ClientSampled :

SSTDCCC0.4

Tgt Ion:	128	Resp:	19347
Ion Ratio	Lower	Upper	
128	100		
129	12.0	9.1	13.7
127	13.9	10.6	15.8

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#10

Hexachlorobutadiene

Concen: 0.456 ng

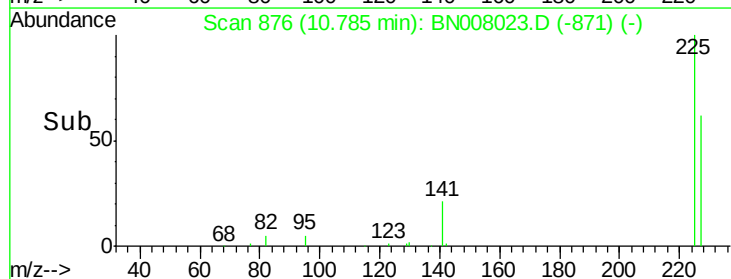
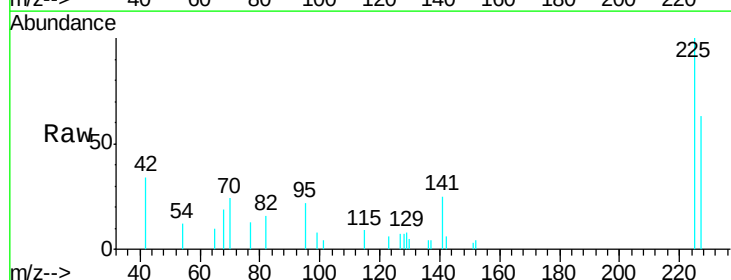
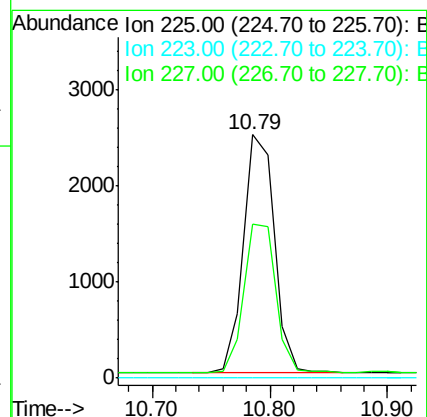
RT: 10.79 min Scan# 876

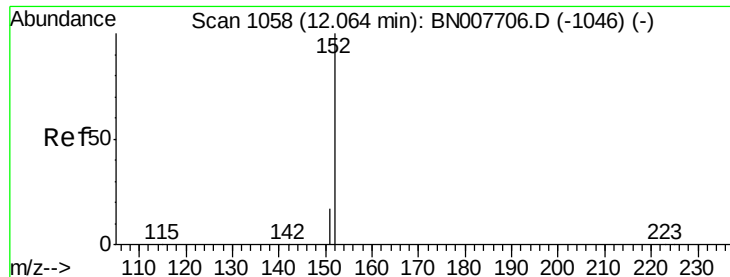
Delta R.T. -0.04 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Tgt Ion:	225	Resp:	4505
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	51.2	76.8





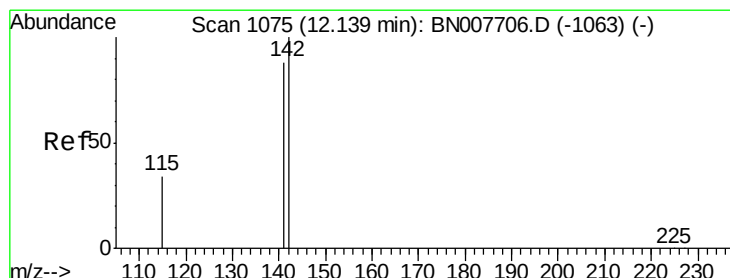
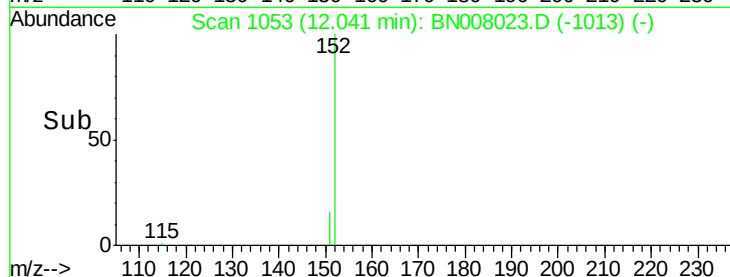
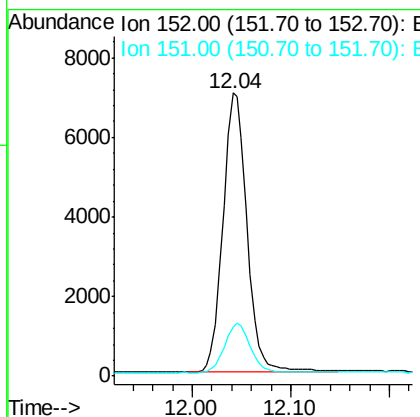
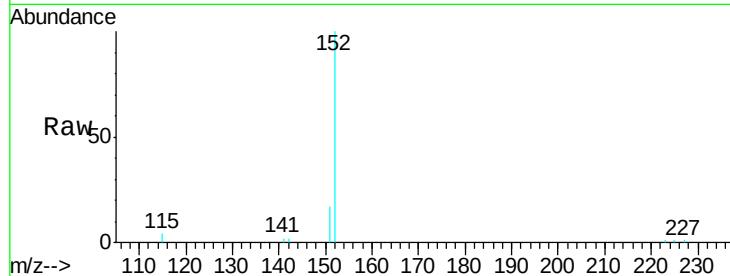
#11
 2-Methylnaphthalene-d10
 Concen: 0.421 ng
 RT: 12.04 min Scan# 1053
 Delta R.T. -0.02 min
 Lab File: BN008023.D
 Acq: 05 Oct 2019 13:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.4	23.2

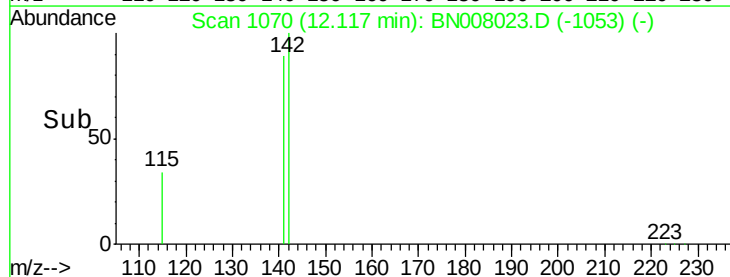
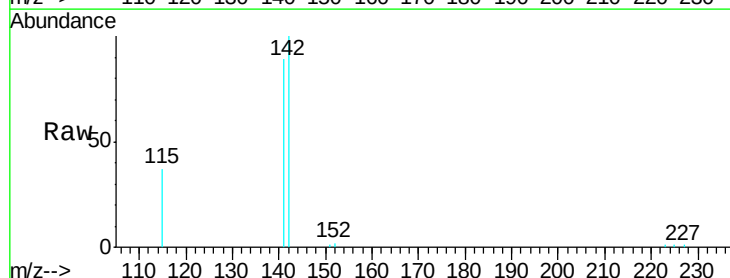
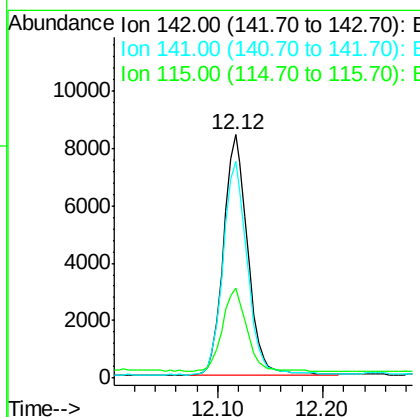
Manual Integrations
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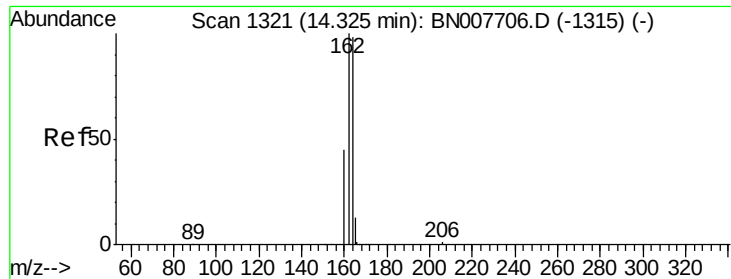
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#12
 2-Methylnaphthalene
 Concen: 0.419 ng
 RT: 12.12 min Scan# 1070
 Delta R.T. -0.02 min
 Lab File: BN008023.D
 Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.6	106.0
115	37.1	28.3	42.5





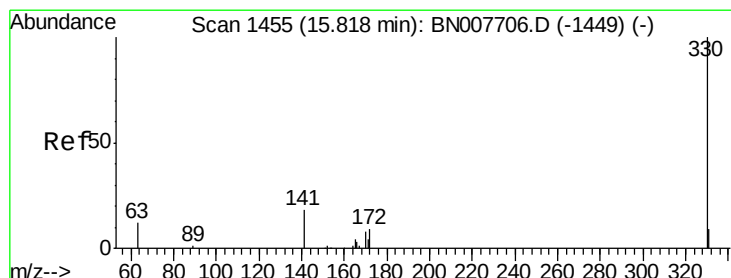
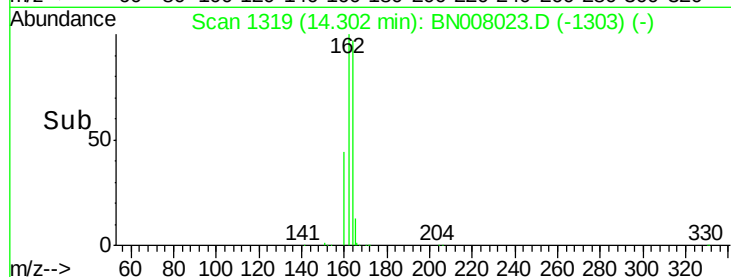
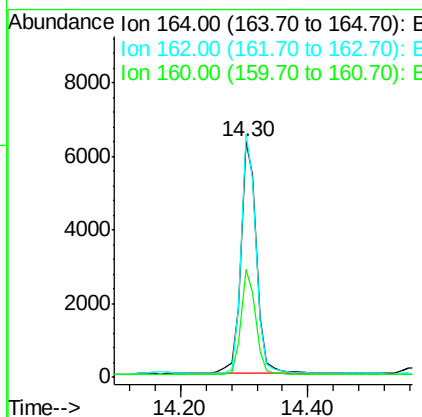
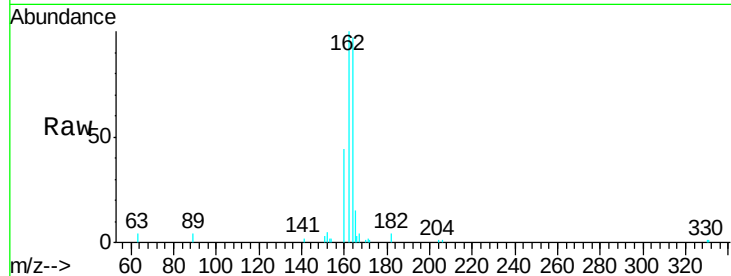
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.30 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.7	122.5
160	45.8	37.0	55.4

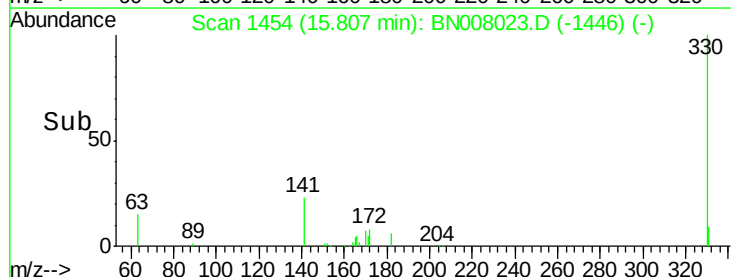
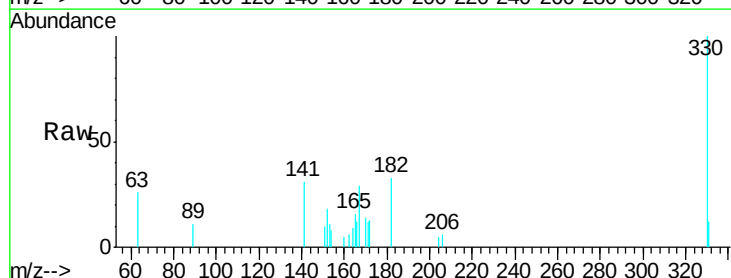
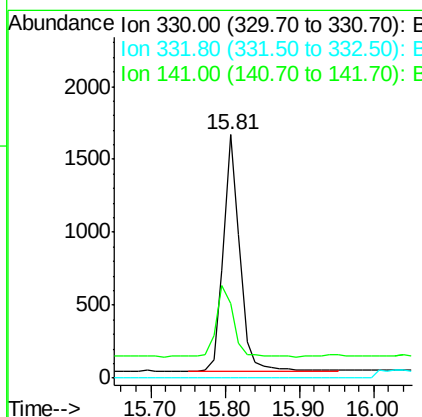
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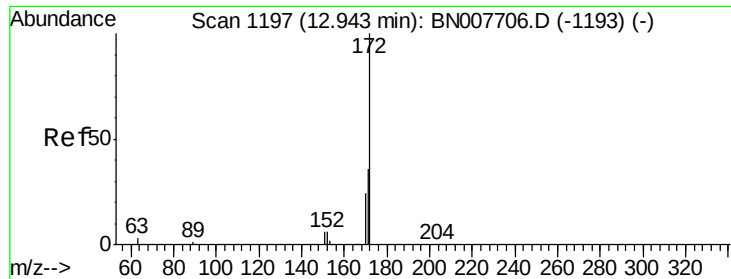
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.419 ng
RT: 15.81 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	32.9	28.7	43.1





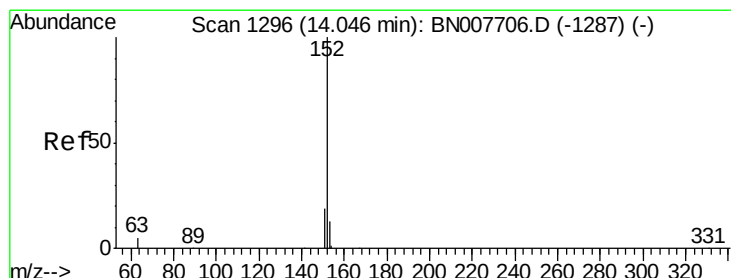
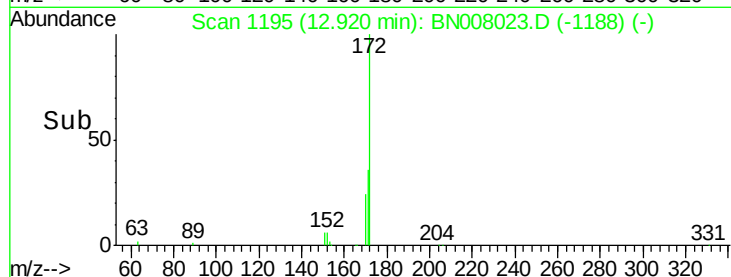
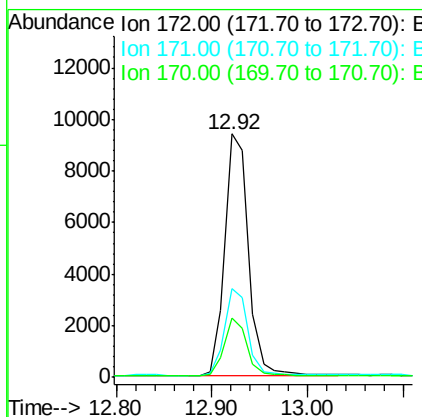
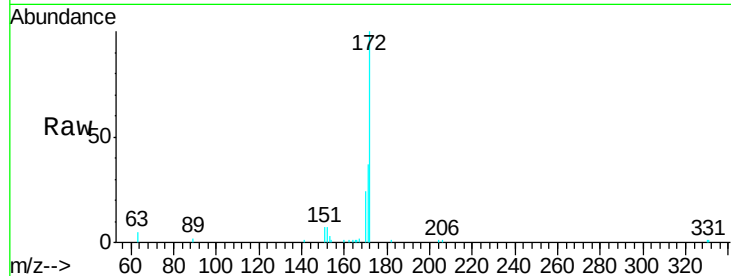
#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 12.92 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.7	28.8	43.2
170	24.2	19.5	29.3

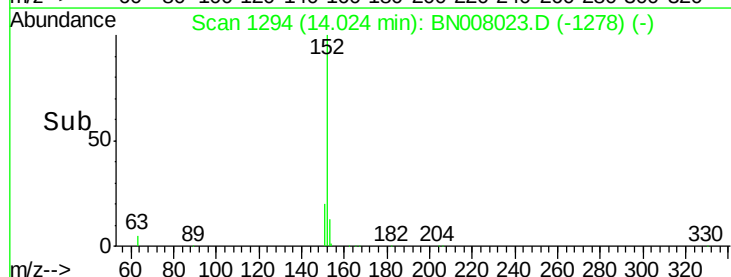
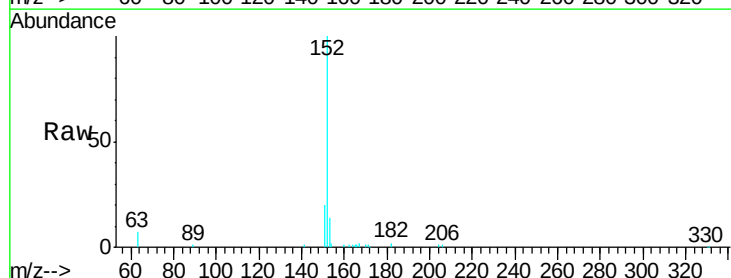
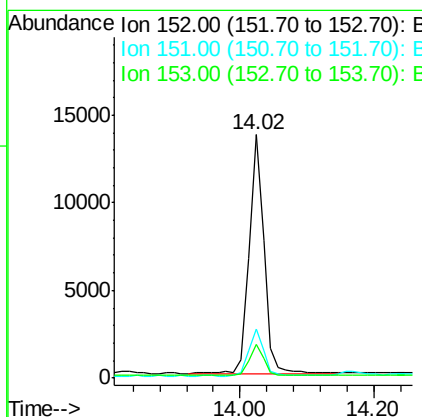
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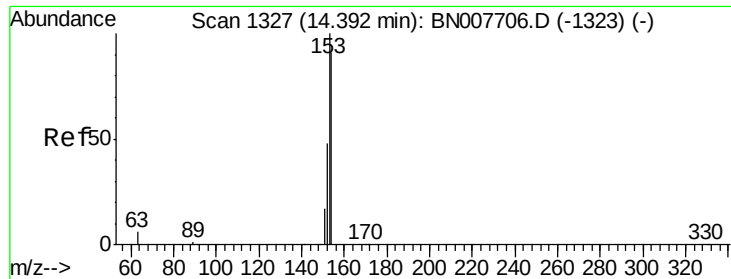
mohammad
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#16
Acenaphthylene
Concen: 0.364 ng
RT: 14.02 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.5	23.3
153	12.9	10.4	15.6





#17

Acenaphthene

Concen: 0.352 ng

RT: 14.37 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Instrument :

BNA_N

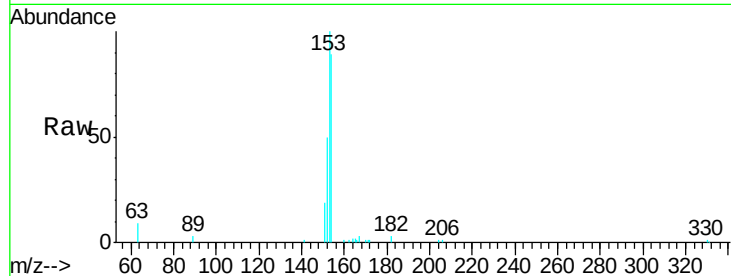
ClientSampled :

SSTDCCC0.4

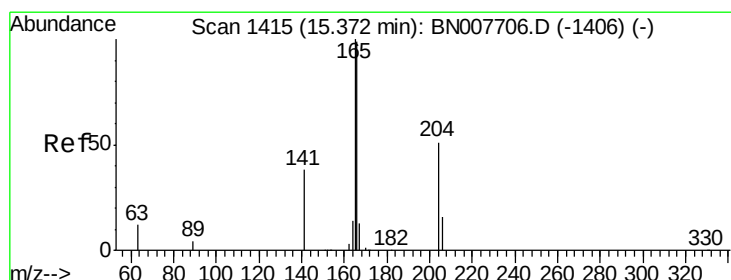
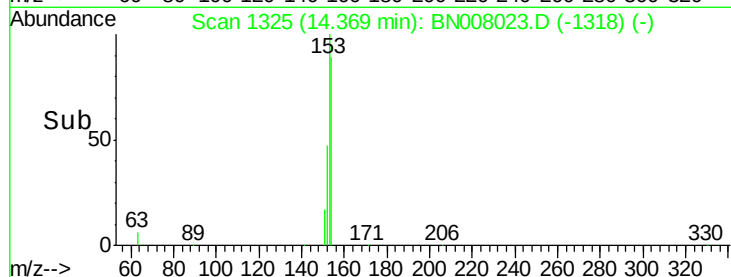
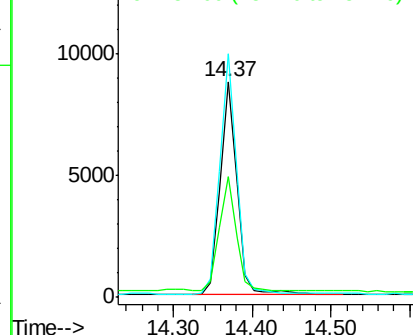
Tgt Ion:	154	Resp:	13067
Ion Ratio	Lower	Upper	
154	100		
153	111.2	87.0	130.4
152	53.8	42.7	64.1

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.356 ng

RT: 15.36 min Scan# 1414

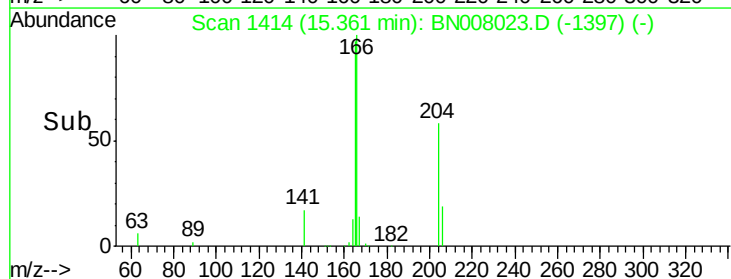
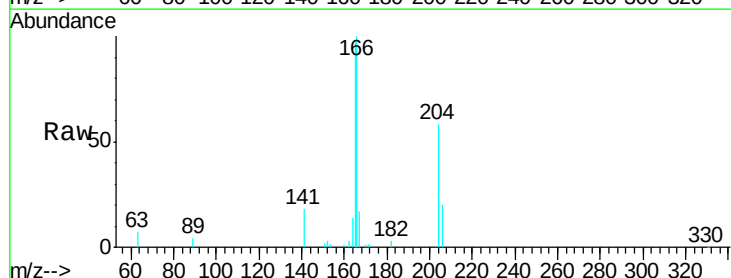
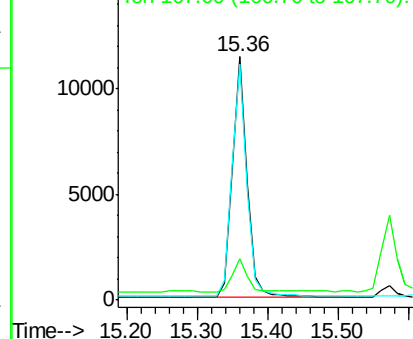
Delta R.T. -0.01 min

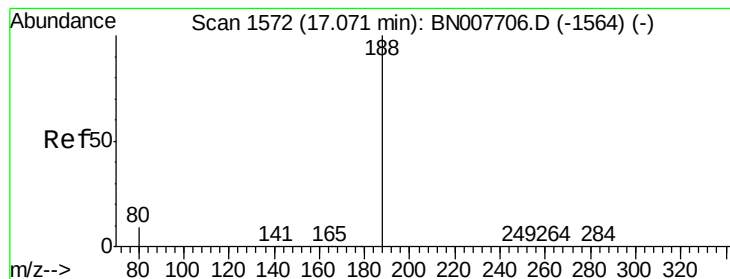
Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Tgt Ion:	166	Resp:	16938
Ion Ratio	Lower	Upper	
166	100		
165	97.2	78.0	117.0
167	14.3	10.9	16.3

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.06 min Scan# 1571

Delta R.T. -0.01 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Instrument :

BNA_N

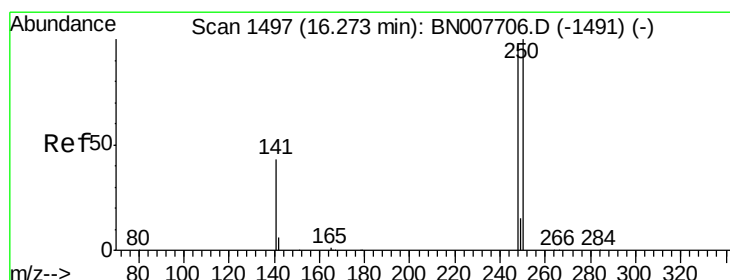
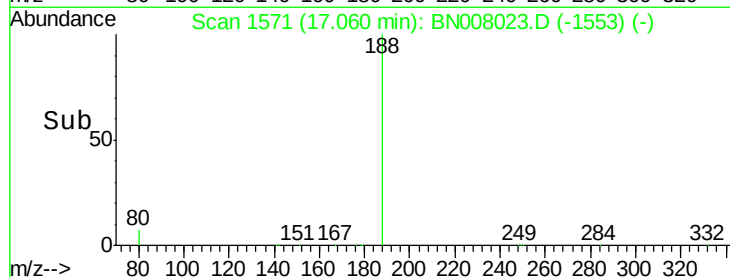
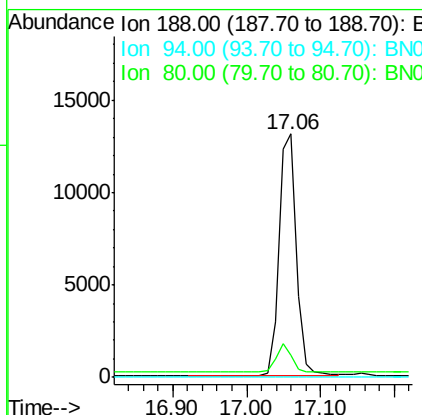
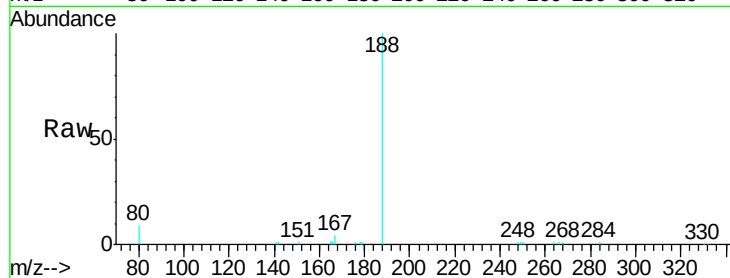
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	188	Resp:	21571
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.3	7.4	11.2

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#20

4-Bromophenyl-phenylether

Concen: 0.427 ng

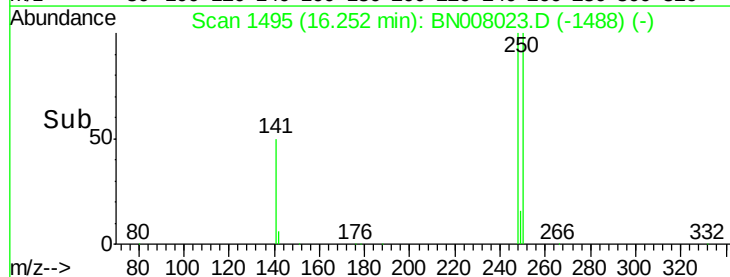
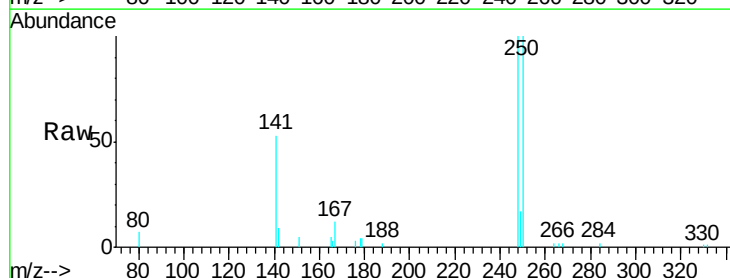
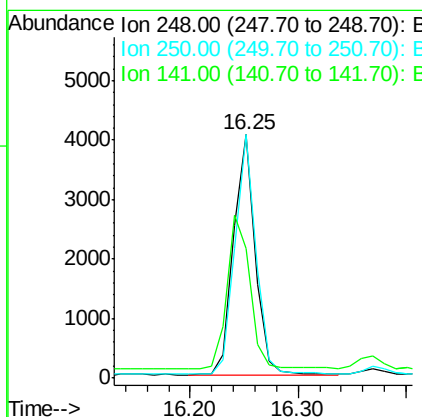
RT: 16.25 min Scan# 1495

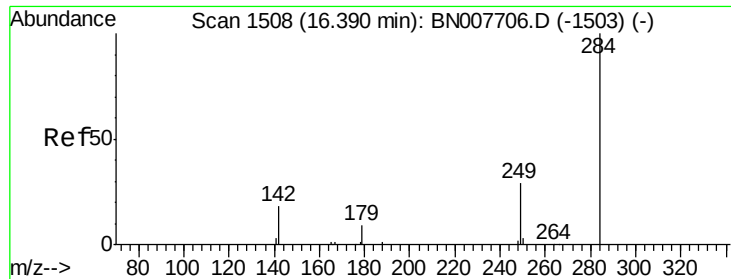
Delta R.T. -0.02 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Tgt Ion:	248	Resp:	5591
Ion Ratio	Lower	Upper	
248	100		
250	100.0	82.2	123.4
141	53.2	36.3	54.5





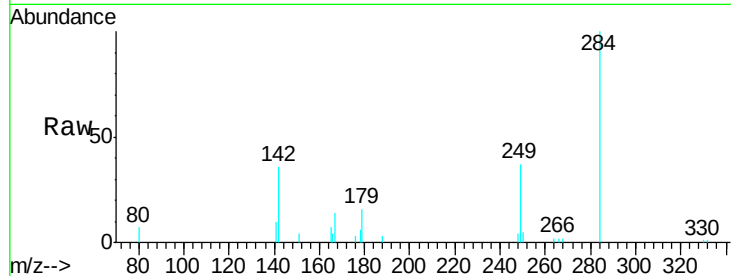
#21
Hexachlorobenzene
Concen: 0.434 ng
RT: 16.37 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

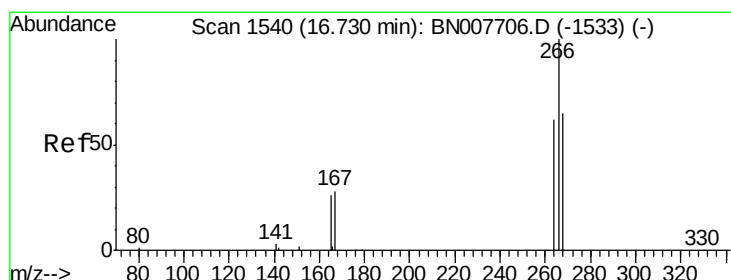
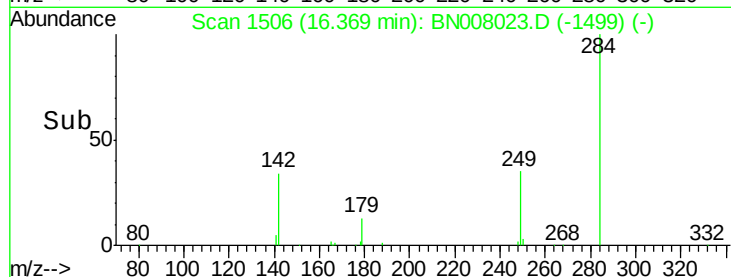
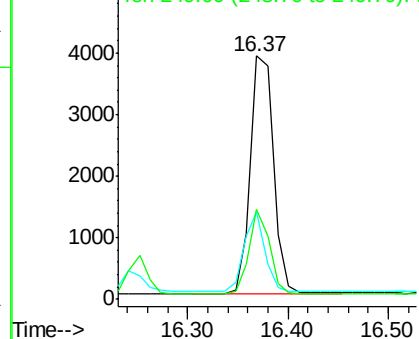
Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.4	25.8	38.6
249	31.3	25.9	38.9

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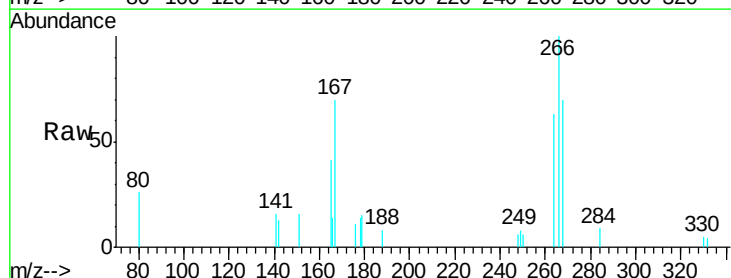


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

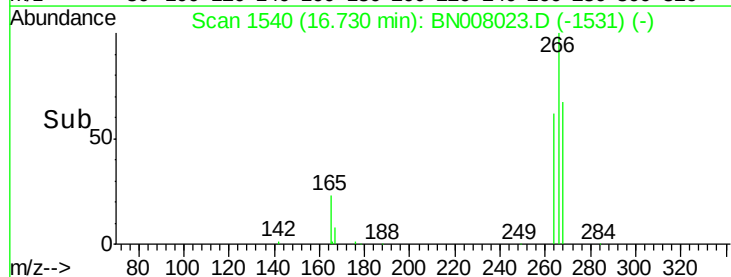
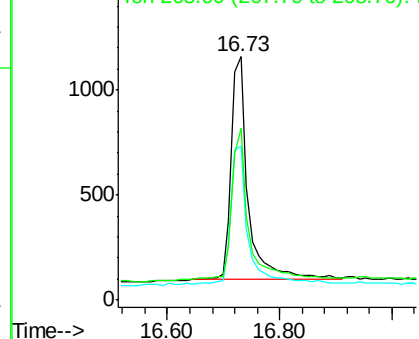


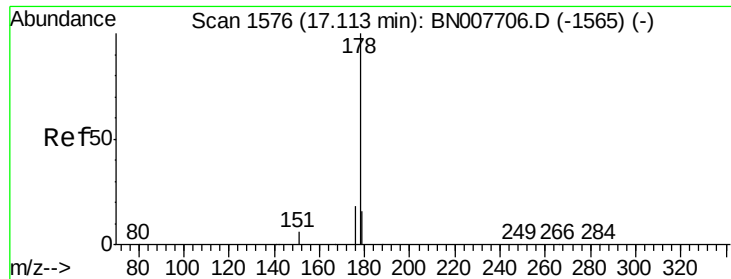
#22
Pentachlorophenol
Concen: 0.427 ng
RT: 16.73 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.3	50.0	75.0
268	70.5	54.2	81.4



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.408 ng

RT: 17.09 min Scan# 1574

Delta R.T. -0.02 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Instrument :

BNA_N

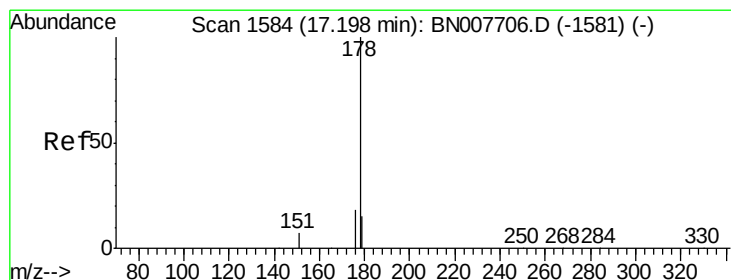
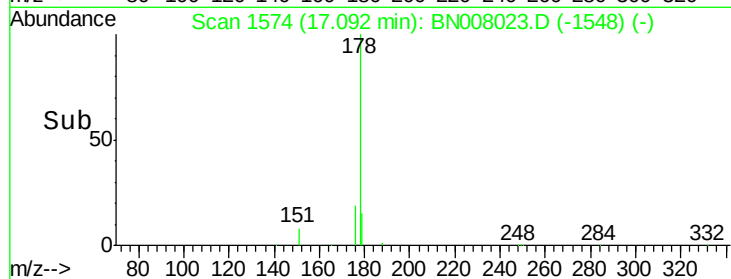
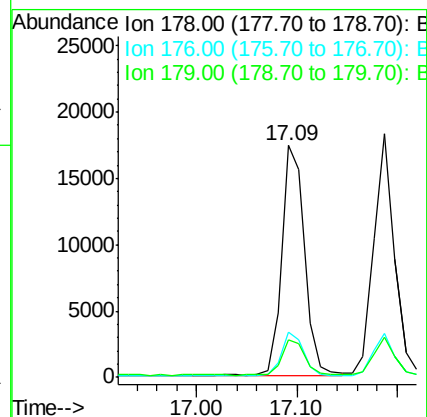
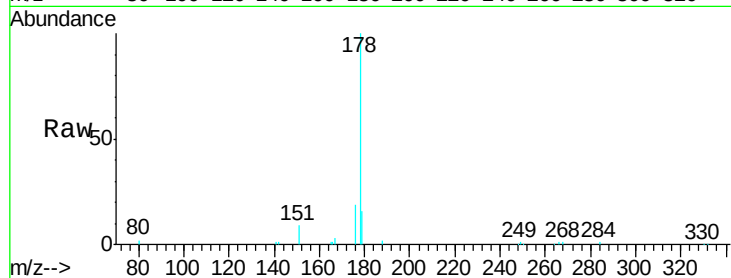
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	178	Resp:	27413
Ion Ratio	Lower	Upper	
178	100		
176	18.4	14.9	22.3
179	15.4	12.5	18.7

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#24

Anthracene

Concen: 0.435 ng

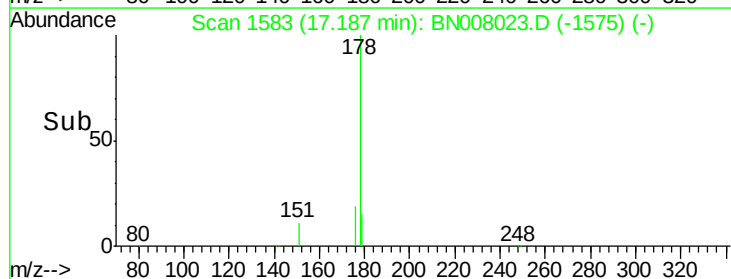
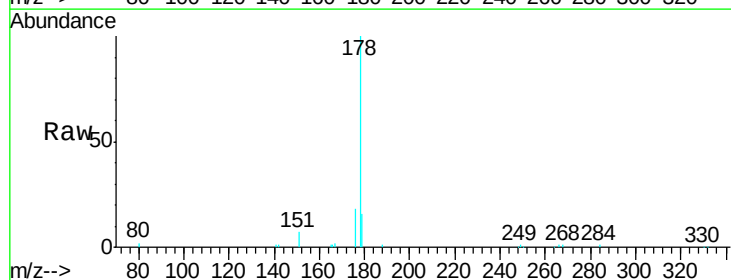
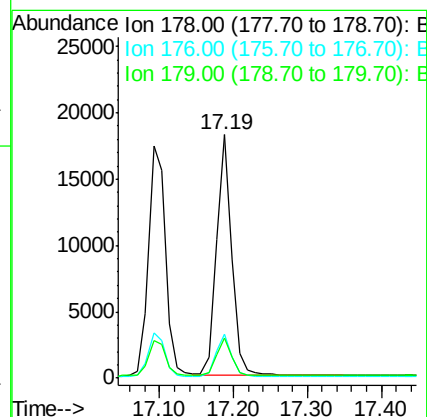
RT: 17.19 min Scan# 1583

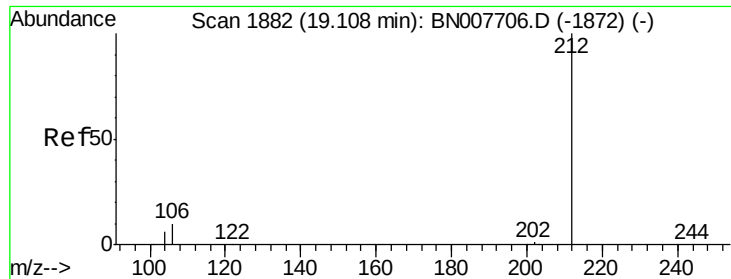
Delta R.T. -0.01 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Tgt Ion:	178	Resp:	26373
Ion Ratio	Lower	Upper	
178	100		
176	17.8	14.6	21.8
179	15.3	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.408 ng

RT: 19.09 min Scan# 1879

Delta R.T. -0.02 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Instrument :

BNA_N

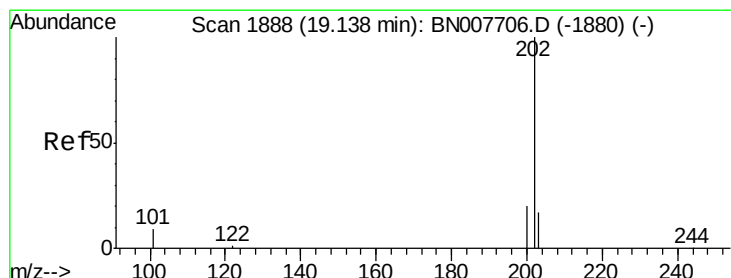
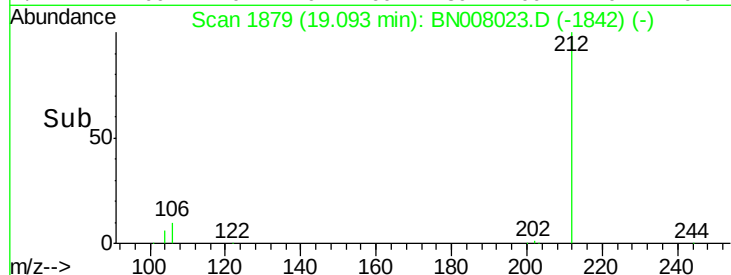
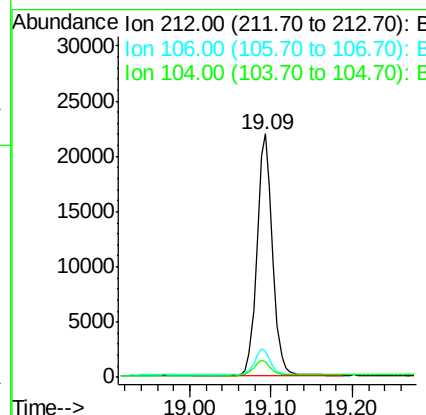
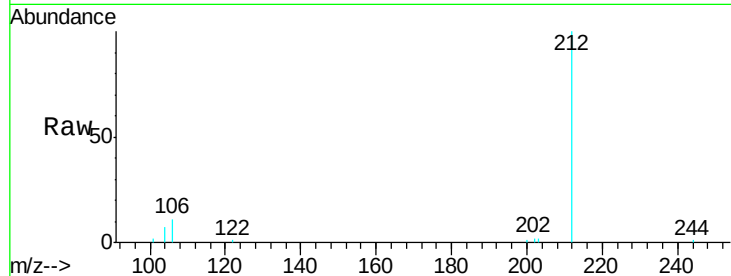
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
212	100		
106	10.9	9.4	14.0
104	6.4	5.3	7.9

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#26

Fluoranthene

Concen: 0.409 ng

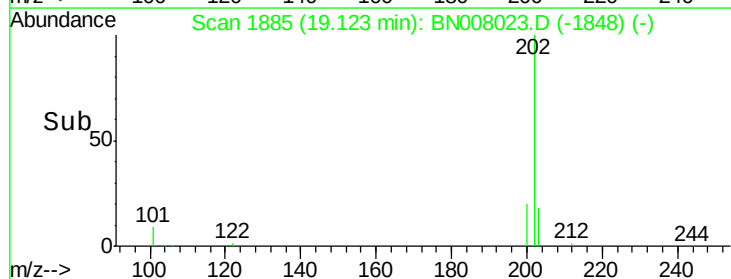
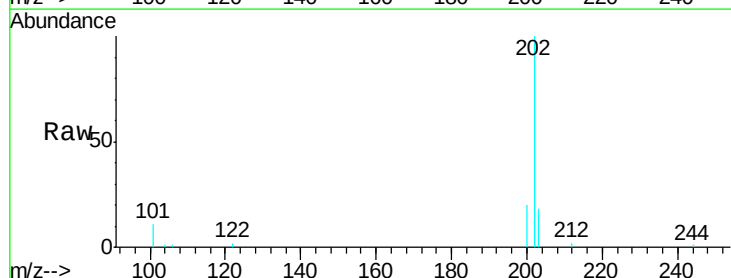
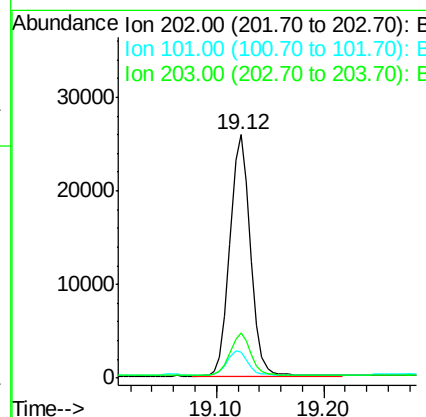
RT: 19.12 min Scan# 1885

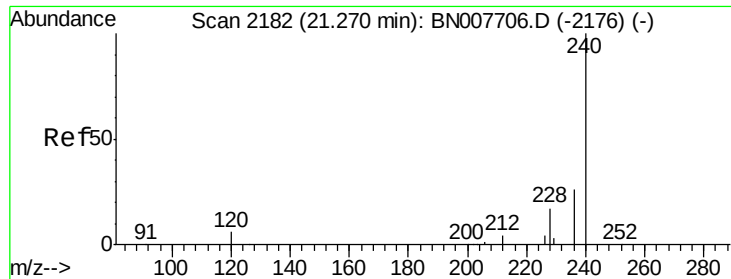
Delta R.T. -0.02 min

Lab File: BN008023.D

Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.9	8.4	12.6
203	17.3	13.8	20.8





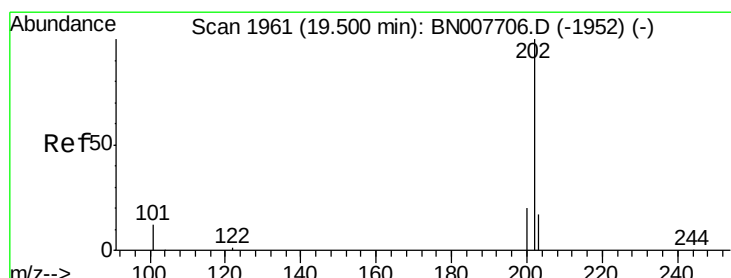
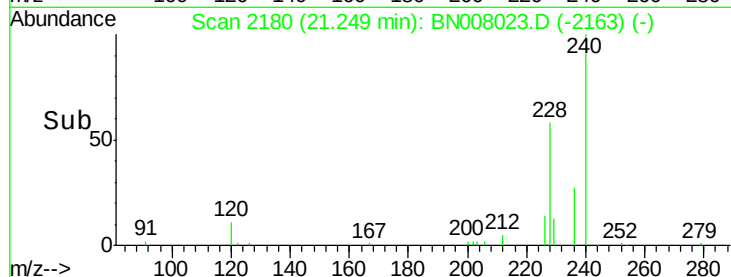
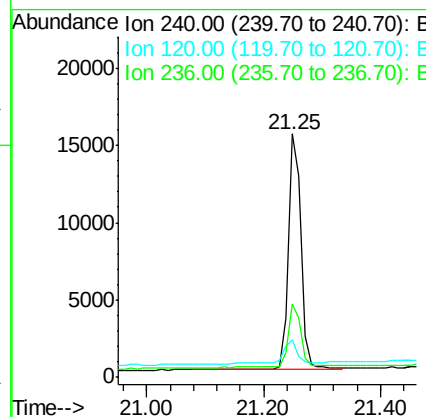
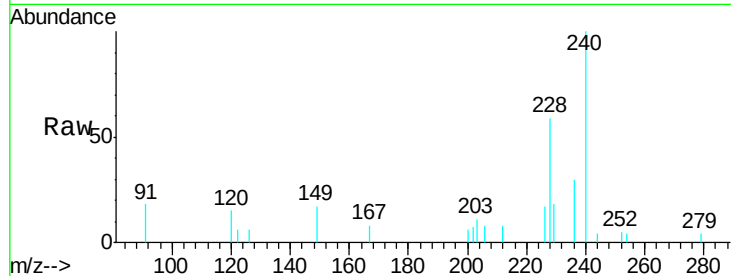
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.25 min Scan# 2180
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	15.4	5.4	8.2#
236	30.0	21.0	31.4

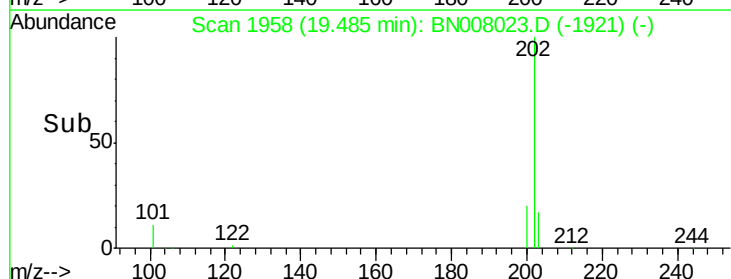
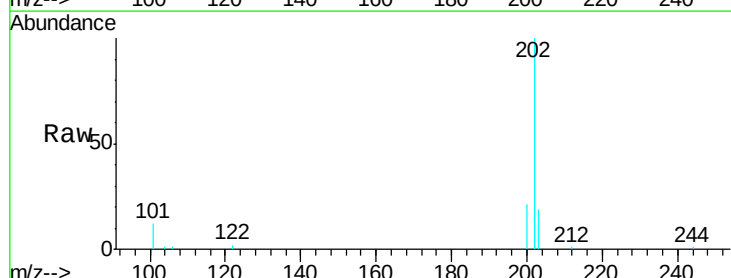
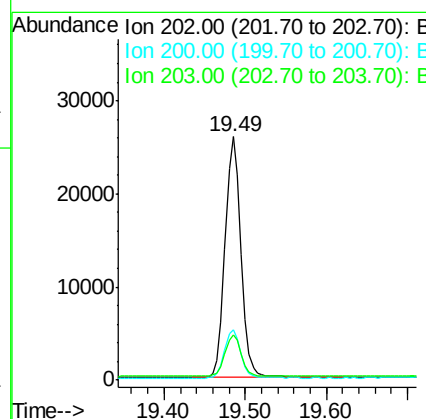
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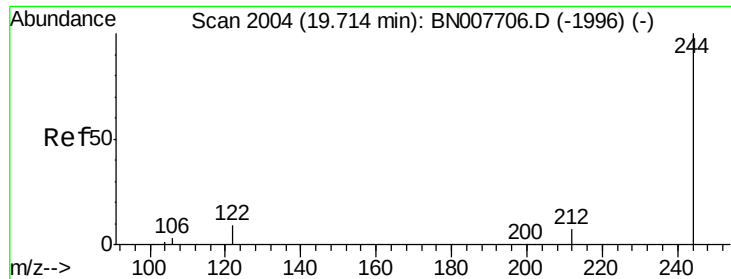
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#28
Pyrene
Concen: 0.465 ng
RT: 19.49 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.4	24.6
203	17.7	14.1	21.1





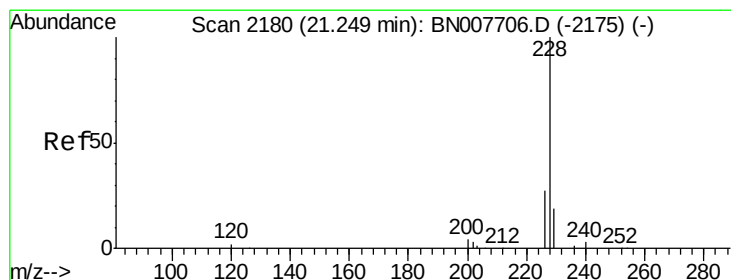
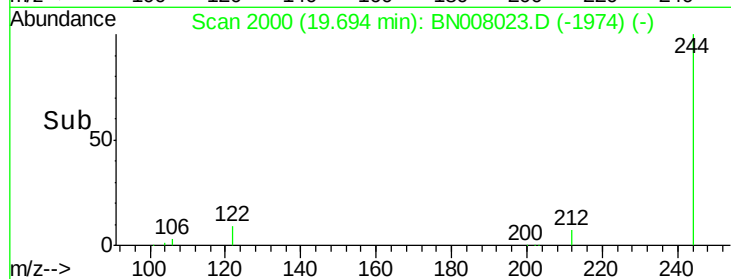
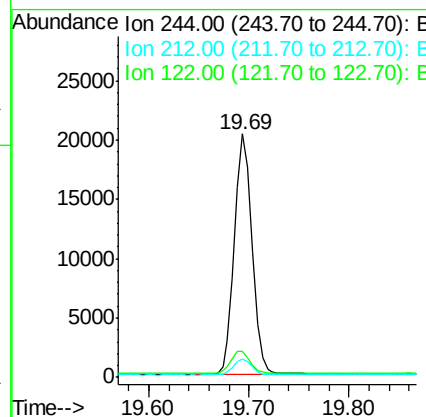
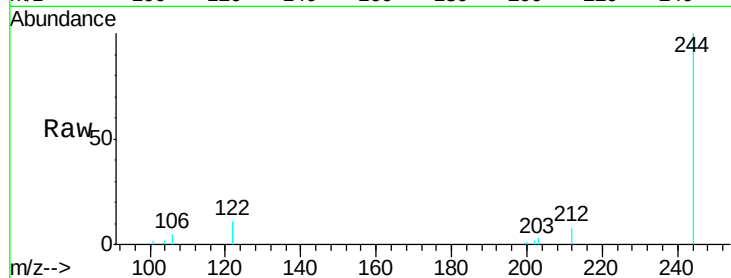
#29
 Terphenyl-d14
 Concen: 0.456 ng
 RT: 19.69 min Scan# 2000
 Delta R.T. -0.02 min
 Lab File: BN008023.D
 Acq: 05 Oct 2019 13:29

Instrument :
 BNA_N
 ClientSampled :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.9	8.9
122	10.6	7.4	11.2

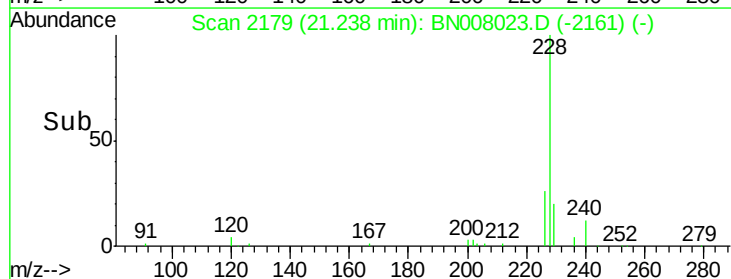
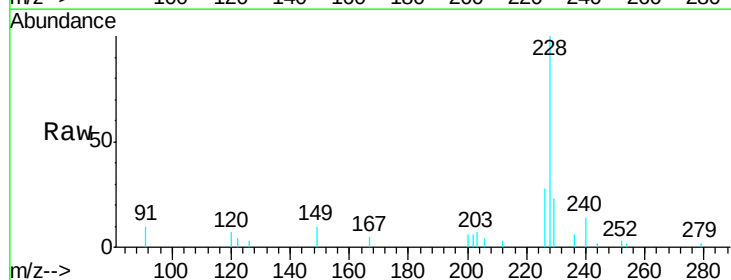
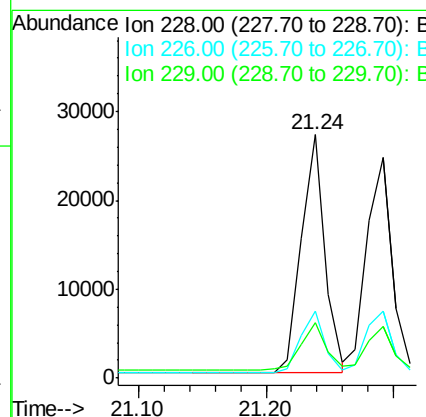
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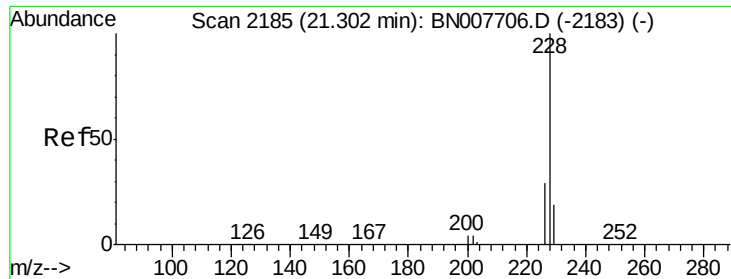
mohammad
 10/7/2019 4:39:37 PM



#30
 Benzo(a)anthracene
 Concen: 0.418 ng
 RT: 21.24 min Scan# 2179
 Delta R.T. -0.01 min
 Lab File: BN008023.D
 Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	22.9	15.8	23.6





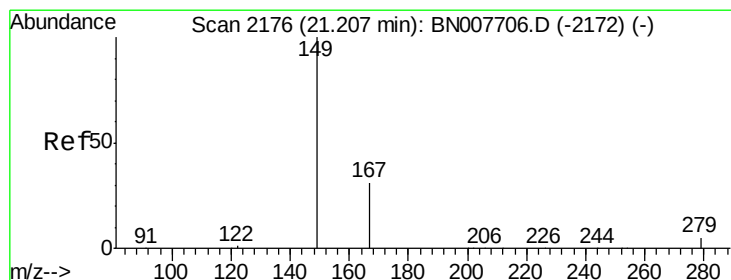
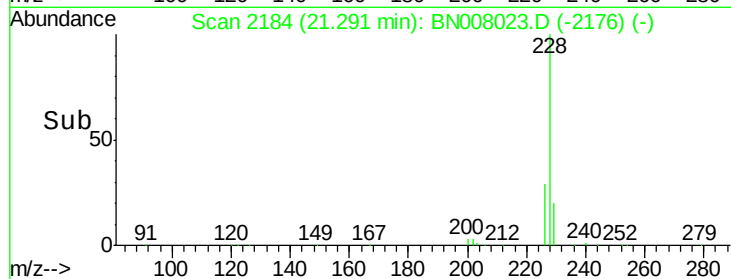
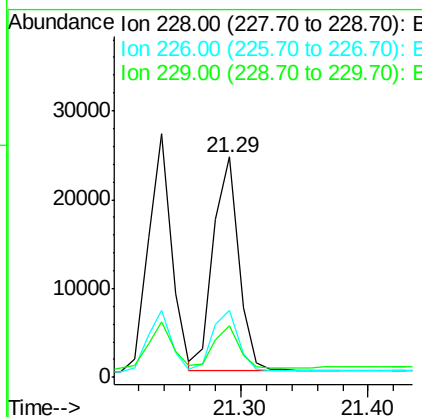
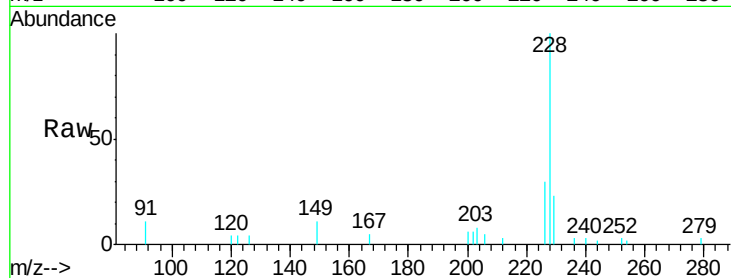
#31
Chrysene
 Concen: 0.417 ng
 RT: 21.29 min Scan# 2184
 Delta R.T. -0.01 min
 Lab File: BN008023.D
 Acq: 05 Oct 2019 13:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.9	35.9
229	23.4	15.8	23.6

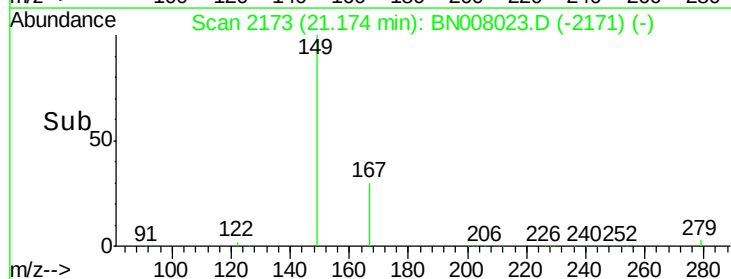
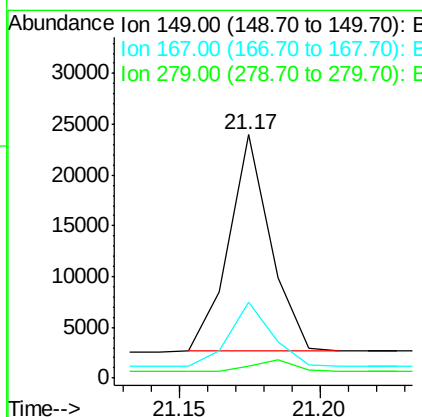
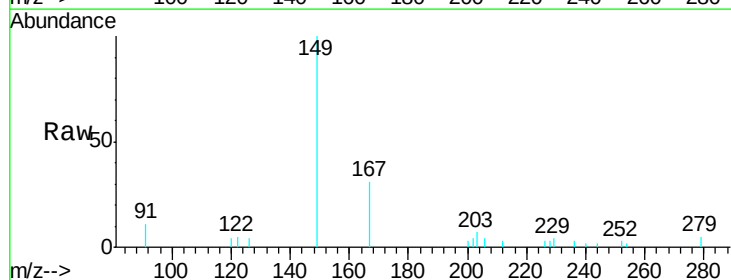
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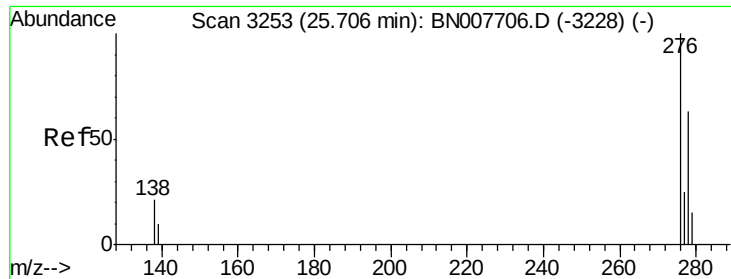
mohammad
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.521 ng
 RT: 21.17 min Scan# 2173
 Delta R.T. -0.03 min
 Lab File: BN008023.D
 Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
149	100		
167	30.0	23.7	35.5
279	5.8	4.2	6.2





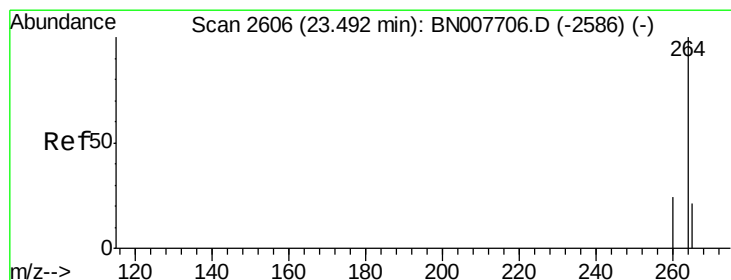
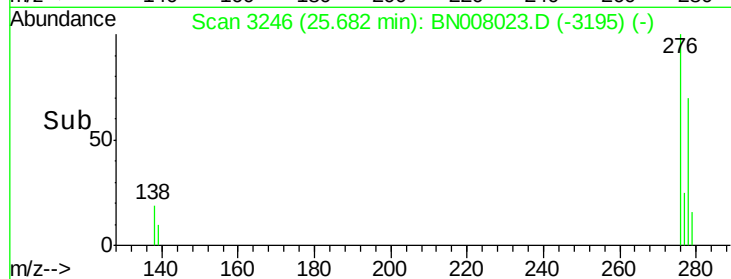
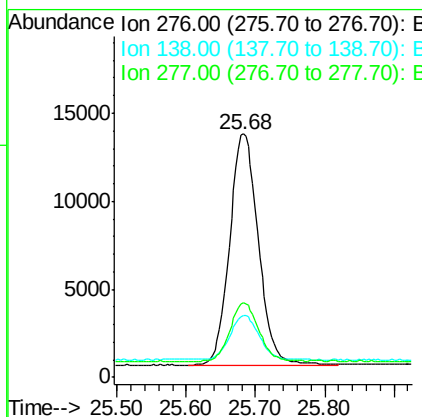
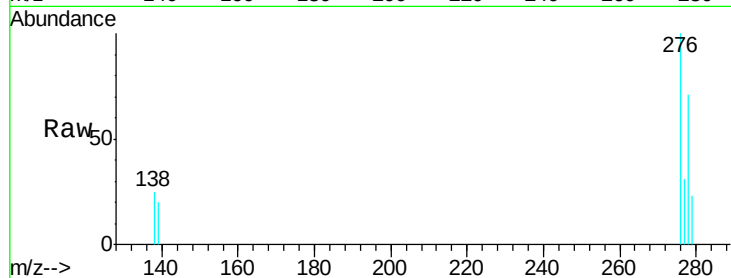
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.380 ng
 RT: 25.68 min Scan# 3246
 Delta R.T. -0.02 min
 Lab File: BN008023.D
 Acq: 05 Oct 2019 13:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.1	17.1	25.7
277	25.2	20.0	30.0

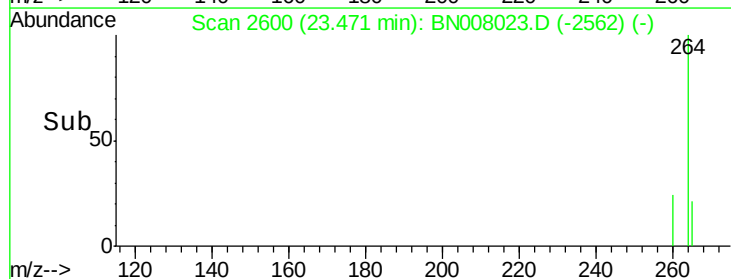
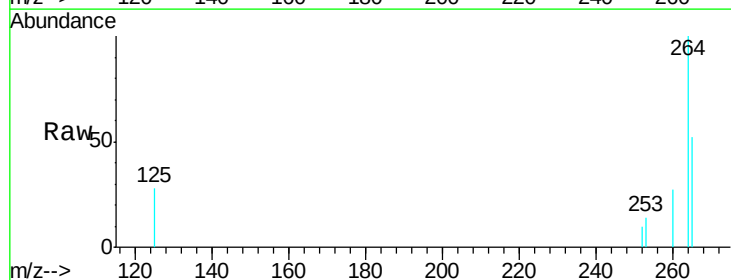
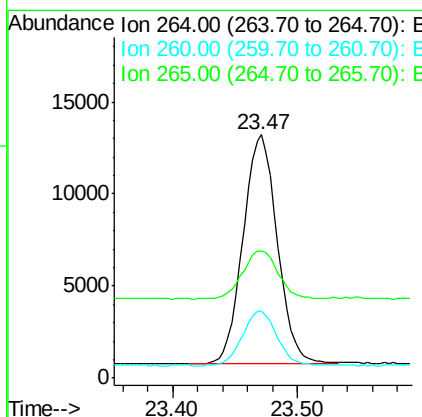
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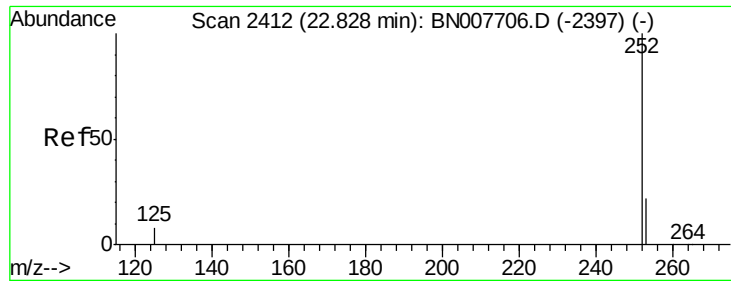
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.47 min Scan# 2600
 Delta R.T. -0.02 min
 Lab File: BN008023.D
 Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.4	19.3	28.9
265	52.4	26.9	40.3





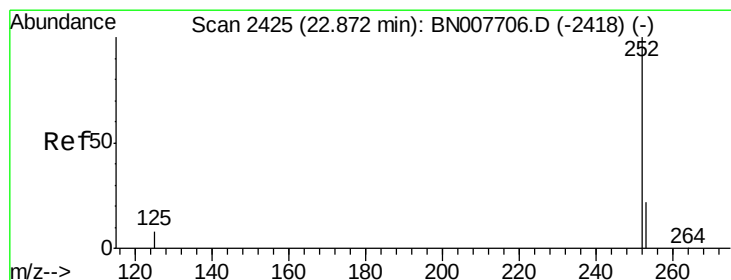
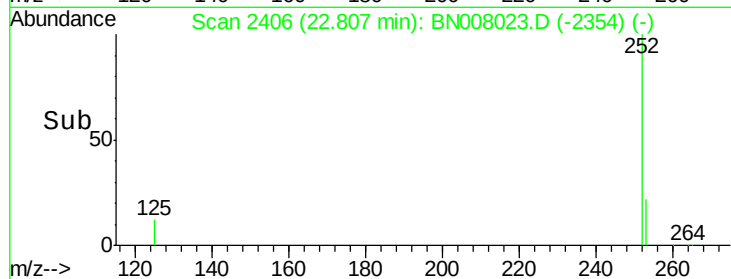
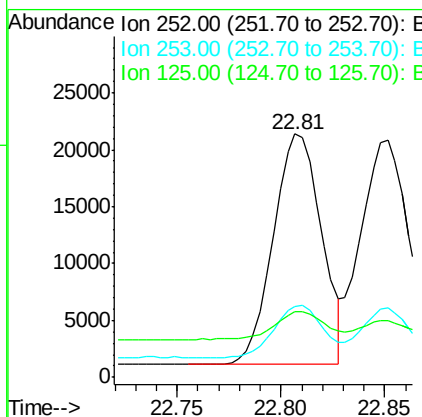
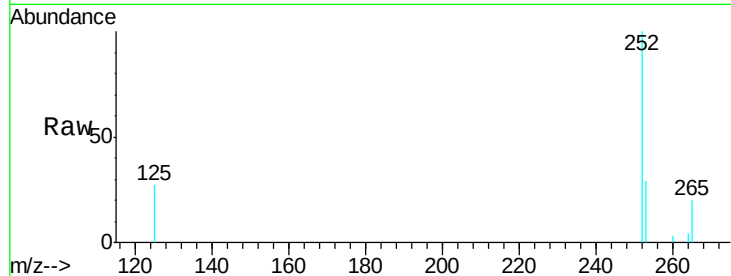
#35
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 22.81 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.3	18.3	27.5#
125	26.8	8.2	12.4#

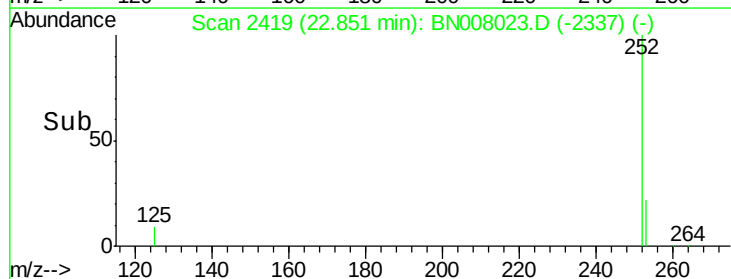
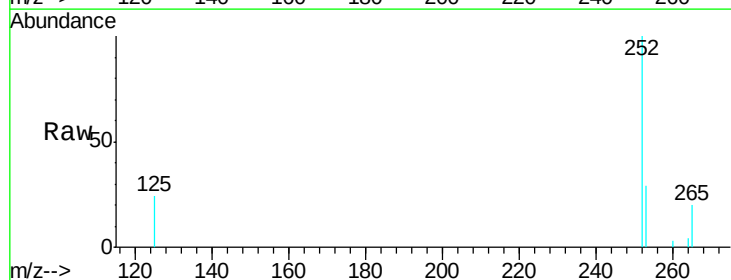
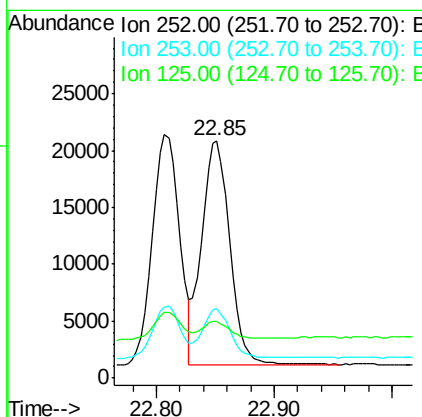
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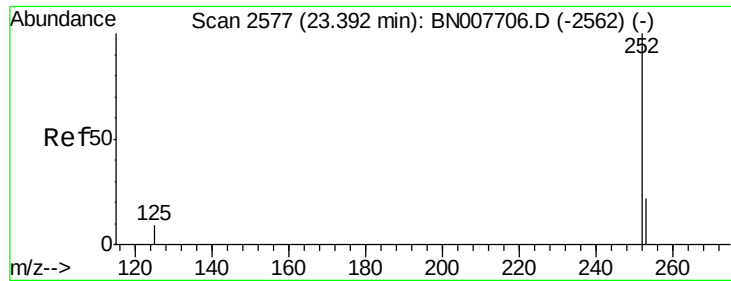
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#36
Benzo(k)fluoranthene
Concen: 0.405 ng
RT: 22.85 min Scan# 2419
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.3	18.5	27.7#
125	23.9	8.4	12.6#





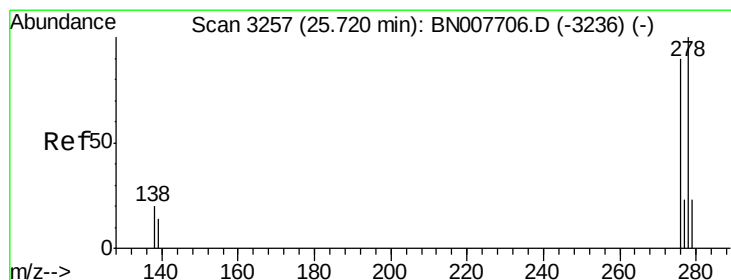
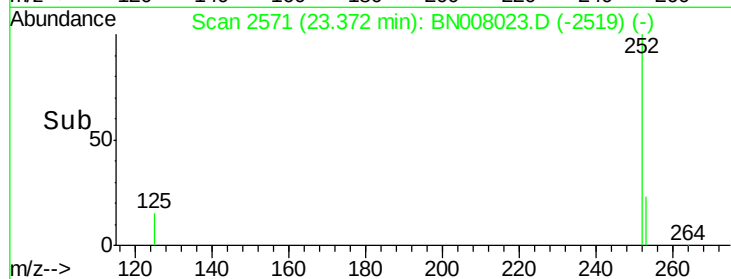
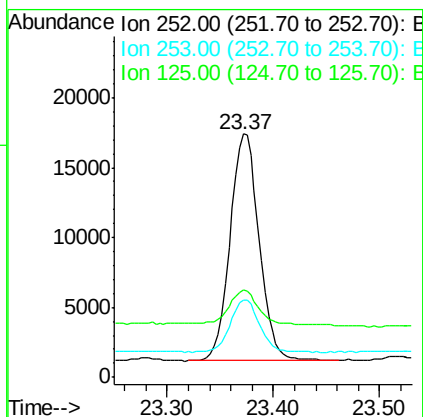
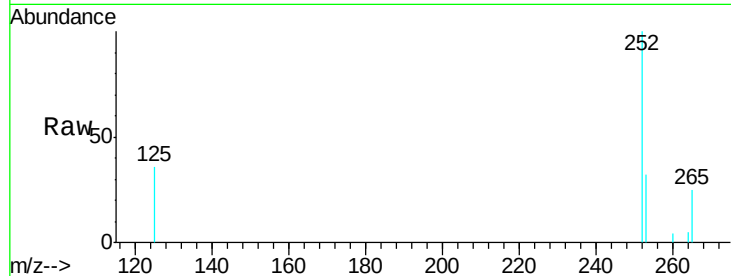
#37
Benzo(a)pyrene
Concen: 0.401 ng
RT: 23.37 min Scan# 2571
Delta R.T. -0.02 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	31.7	18.6	27.8#
125	36.0	9.4	14.0#

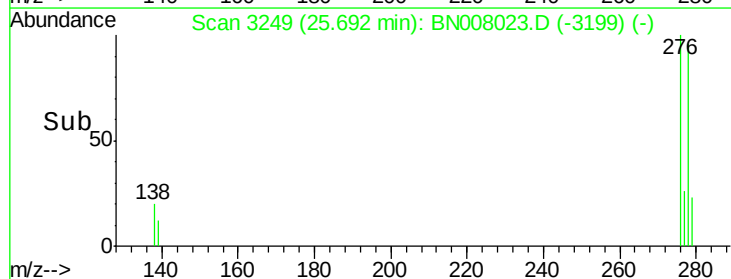
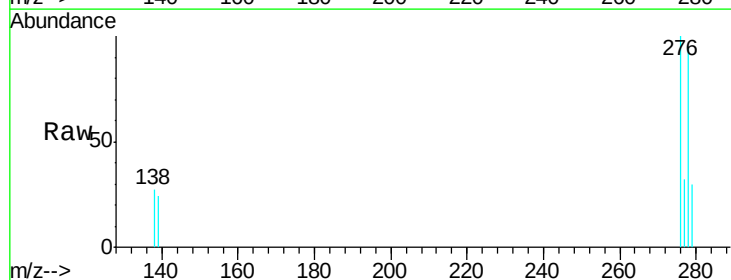
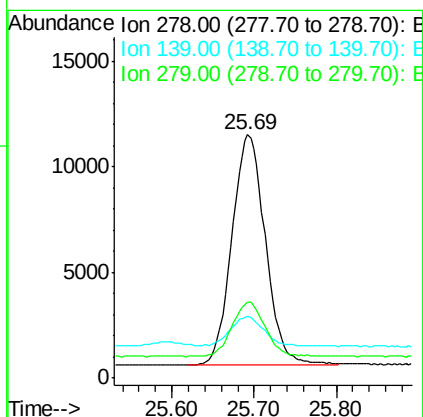
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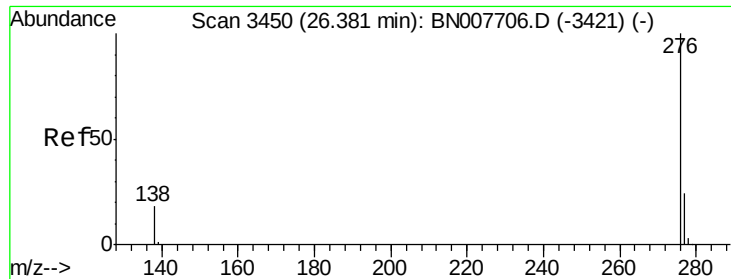
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#38
Dibenzo(a,h)anthracene
Concen: 0.391 ng
RT: 25.69 min Scan# 3249
Delta R.T. -0.03 min
Lab File: BN008023.D
Acq: 05 Oct 2019 13:29

Tgt Ion	Ratio	Lower	Upper
278	100		
139	25.2	11.8	17.6#
279	31.1	19.4	29.2#





#39

Benzo(g,h,i)perylene

Concen: 0.393 ng

RT: 26.36 min Scan# 3443

Delta R.T. -0.02 min

Lab File: BN008023.D

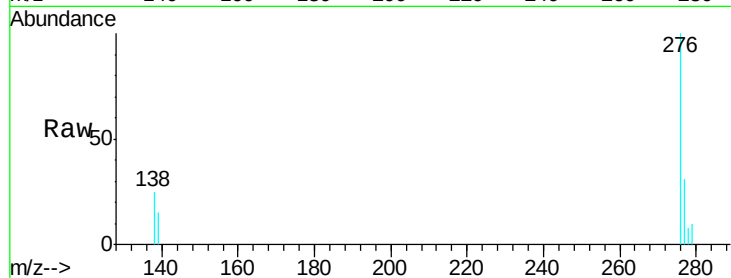
Acq: 05 Oct 2019 13:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
276	100		
277	31.1	19.8	29.8#
138	25.2	15.1	22.7#

Manual Integrations
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