

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
 Data File : BN007295.D
 Acq On : 21 Aug 2019 18:10
 Operator : HP/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Jagrut
 8/26/2019 12:24:35 PM

Quant Time: Aug 21 18:42:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 20 18:52:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	5699	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	21319	0.40	ng	0.00
13) Acenaphthene-d10	14.06	164	11641	0.40	ng	0.00
19) Phenanthrene-d10	16.80	188	26476	0.40	ng	0.00
27) Chrysene-d12	21.03	240	25930	0.40	ng	0.00
34) Perylene-d12	23.14	264	30635	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	6380	0.37	ng	0.00
5) Phenol-d6	6.60	99	7737	0.39	ng	0.00
8) Nitrobenzene-d5	8.54	82	6295	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	11.77	152	14752	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	2193	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.67	172	20789	0.42	ng	0.00
25) Fluoranthene-d10	18.85	212	33217	0.40	ng	0.00
29) Terphenyl-d14	19.47	244	26481	0.41	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.01	88	3083	0.381	ng	97
3) n-Nitrosodimethylamine	3.33	42	1893	0.349	ng	97
6) bis(2-Chloroethyl)ether	6.85	93	6874	0.408	ng	99
9) Naphthalene	10.21	128	24509	0.406	ng	100
10) Hexachlorobutadiene	10.52	225	5375	0.403	ng	# 98
12) 2-Methylnaphthalene	11.84	142	16980	0.406	ng	99
16) Acenaphthylene	13.77	152	24945	0.404	ng	99
17) Acenaphthene	14.11	154	16244	0.413	ng	99
18) Fluorene	15.12	166	20243	0.394	ng	99
20) 4-Bromophenyl-phenylether	16.02	248	6312	0.416	ng	93
21) Hexachlorobenzene	16.12	284	7441	0.424	ng	99
22) Pentachlorophenol	16.46	266	2377	0.337	ng	95
23) Phenanthrene	16.85	178	33693	0.406	ng	100
24) Anthracene	16.94	178	29548	0.395	ng	99
26) Fluoranthene	18.88	202	40028	0.398	ng	100
28) Pyrene	19.25	202	41217	0.425	ng	100
30) Benzo(a)anthracene	21.02	228	39115	0.406	ng	99
31) Chrysene	21.06	228	41506	0.422	ng	100
32) Bis(2-ethylhexyl)phthalate	20.98	149	14554	0.378	ng	100
33) Indeno(1,2,3-cd)pyrene	25.20	276	53968	0.456	ng	99
35) Benzo(b)fluoranthene	22.52	252	42814	0.375	ng	100
36) Benzo(k)fluoranthene	22.56	252	46041m	0.411	ng	
37) Benzo(a)pyrene	23.05	252	40667	0.395	ng	100
38) Dibenzo(a,h)anthracene	25.22	278	43579	0.403	ng	98
39) Benzo(g,h,i)perylene	25.83	276	42687	0.391	ng	100

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

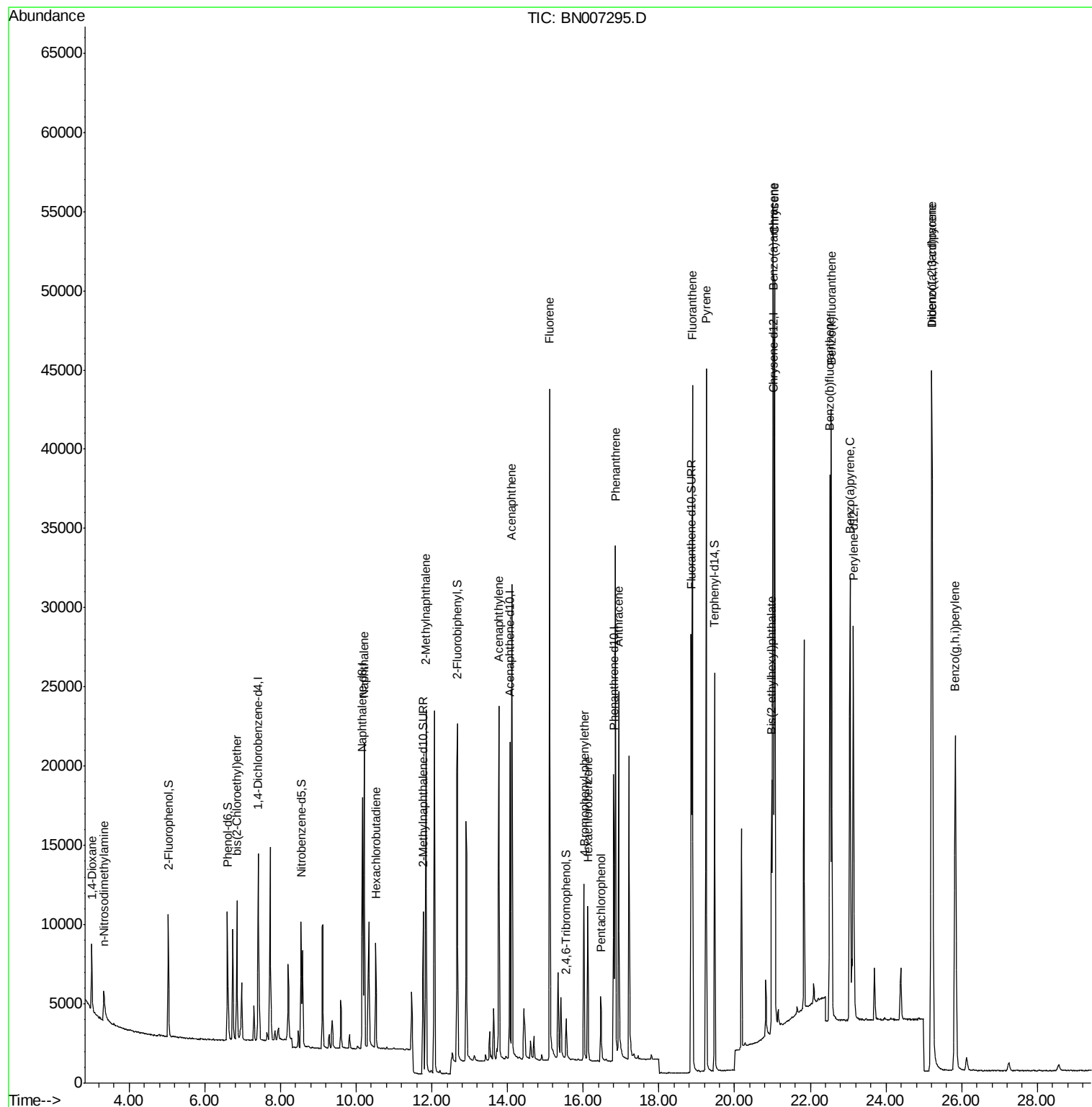
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
Data File : BN007295.D
Acq On : 21 Aug 2019 18:10
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

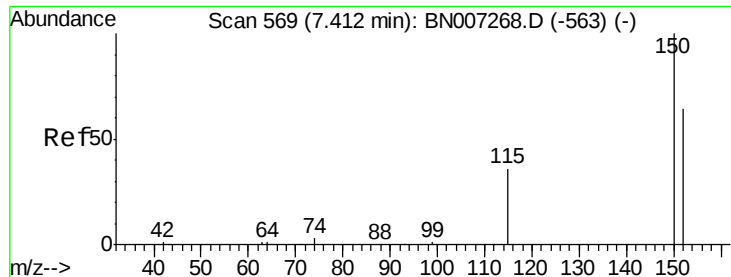
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

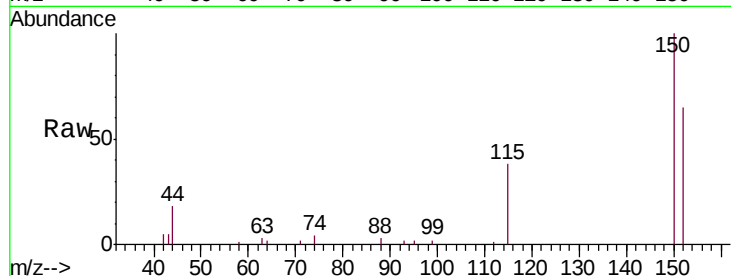
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.41 min Scan# 569
Delta R.T. -0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

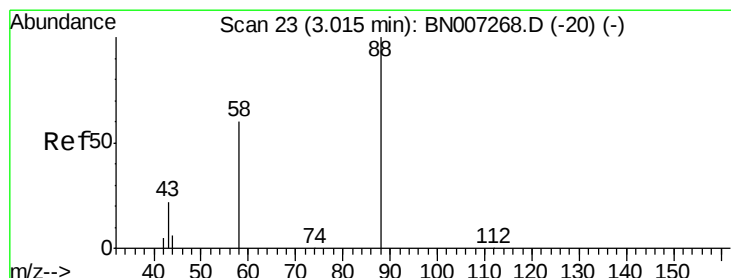
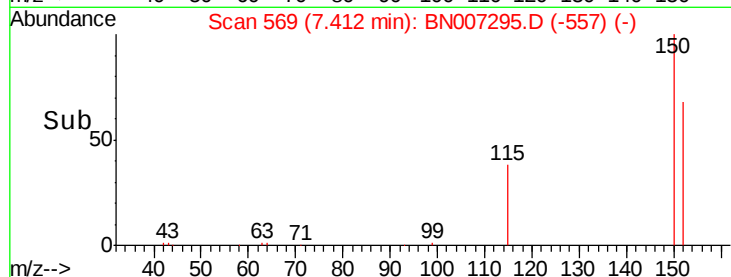
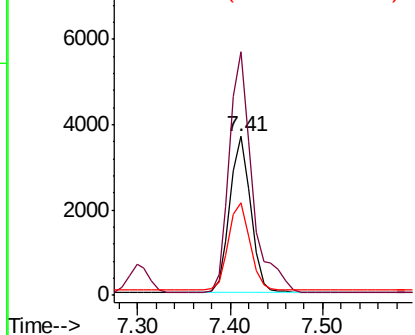
Tot Ion	Ratio	Lower	Upper
152	100		
150	153.3	123.8	185.8
115	57.9	47.3	70.9

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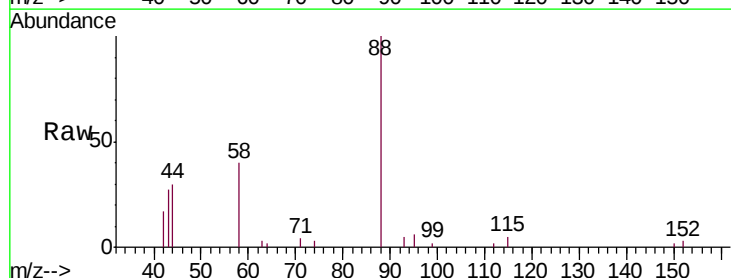
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



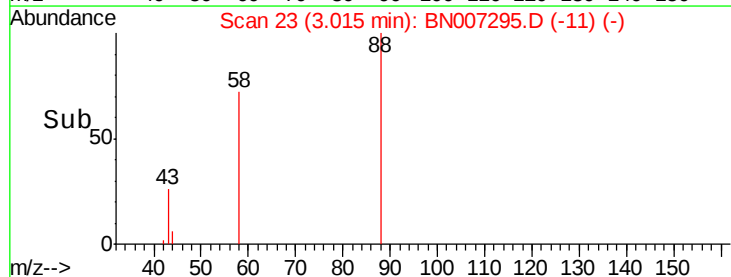
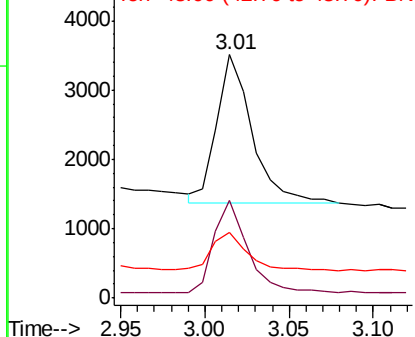
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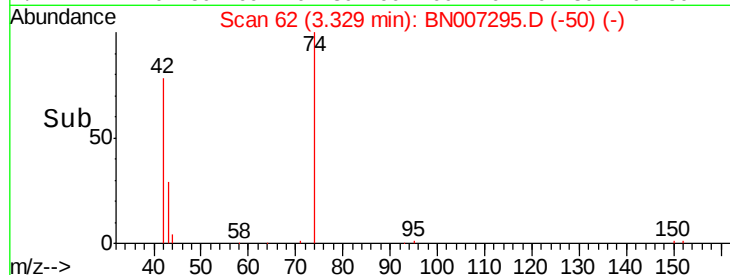
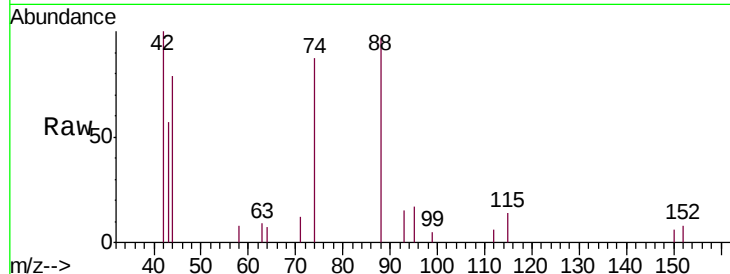
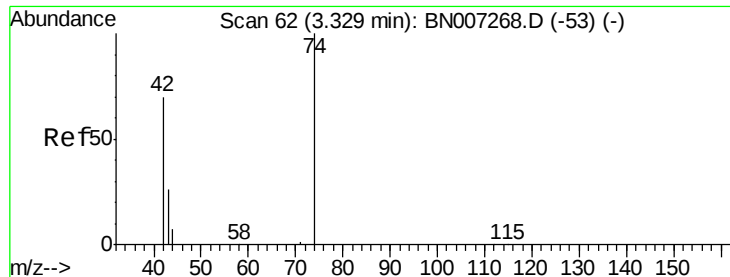
1,4-Dioxane
Concen: 0.381 ng
RT: 3.01 min Scan# 23
Delta R.T. -0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.8	45.5	68.3
43	25.9	20.4	30.6



Abundance Ion 88.00 (87.70 to 88.70): BNC
Ion 58.00 (57.70 to 58.70): BNC
Ion 43.00 (42.70 to 43.70): BNC





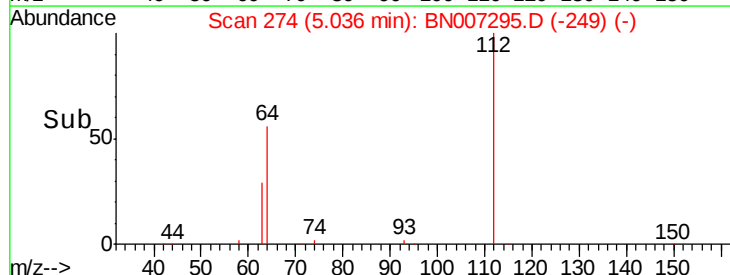
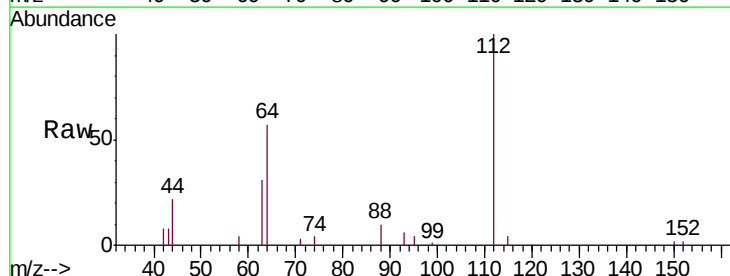
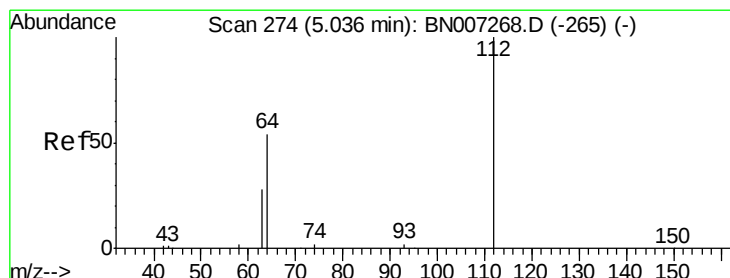
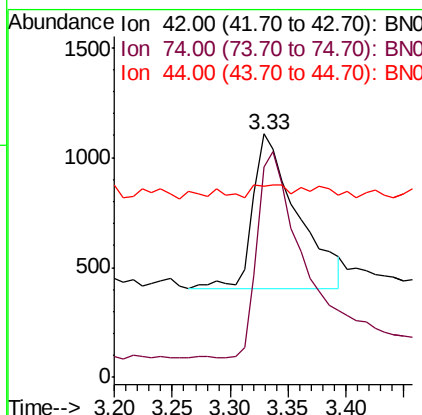
#3
n-Nitrosodimethylamine
Concen: 0.349 ng
RT: 3.33 min Scan# 62
Delta R.T. -0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tot Ion:	42	Resp:	1893
Ion	Ratio	Lower	Upper
42	100		
74	132.2	109.0	163.4
44	6.0	4.2	6.2

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

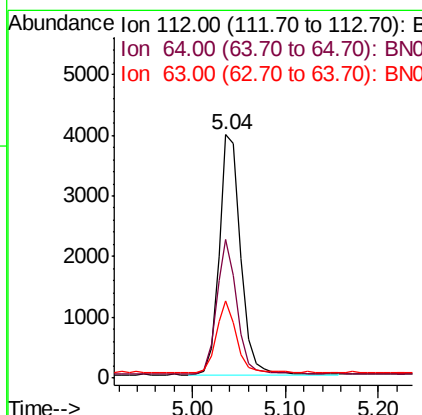
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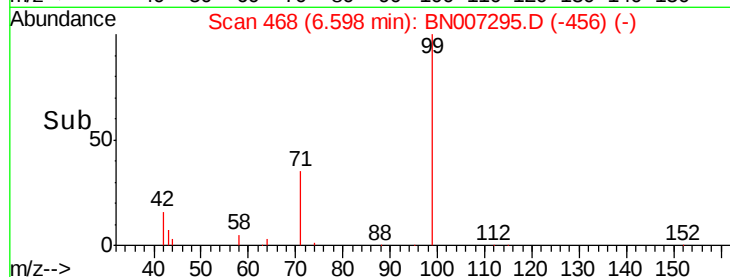
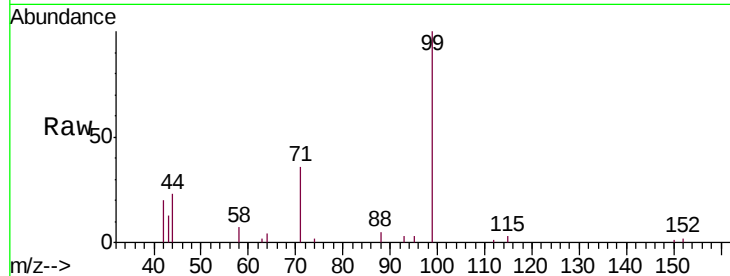
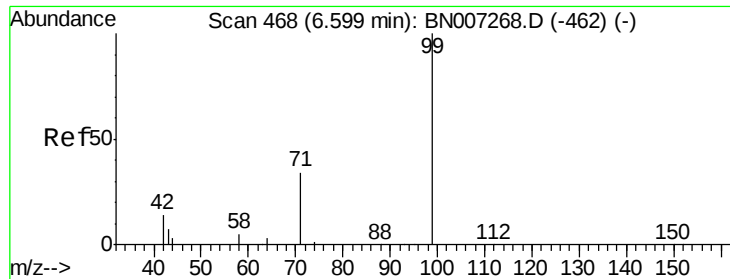
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#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.04 min Scan# 274
Delta R.T. -0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion:	112	Resp:	6380
Ion	Ratio	Lower	Upper
112	100		
64	52.3	41.8	62.8
63	27.7	22.6	34.0





#5

Phenol-d6

Concen: 0.387 ng

RT: 6.60 min Scan# 468

Delta R.T. 0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Tot Ion:	99	Resp:	7737
Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.3	21.5
71	34.2	27.3	40.9

Instrument :

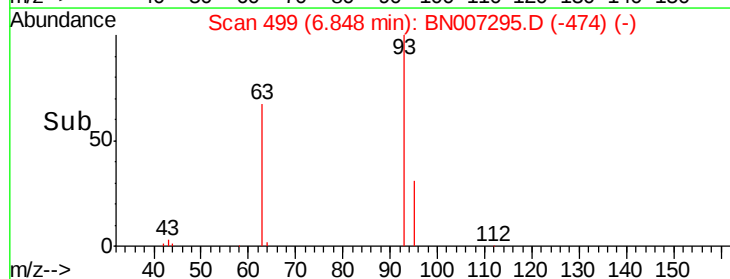
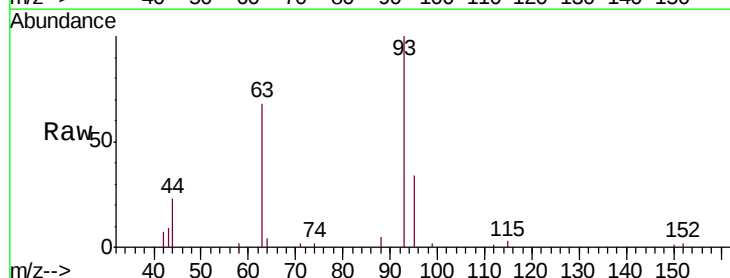
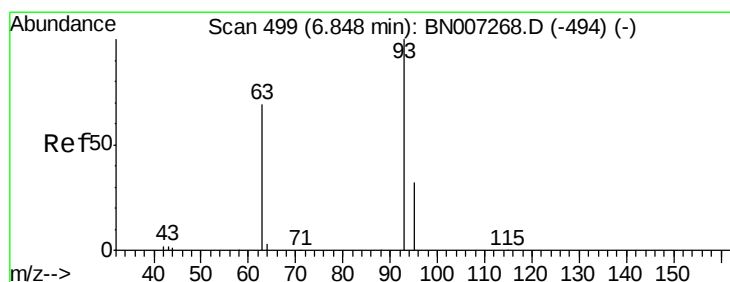
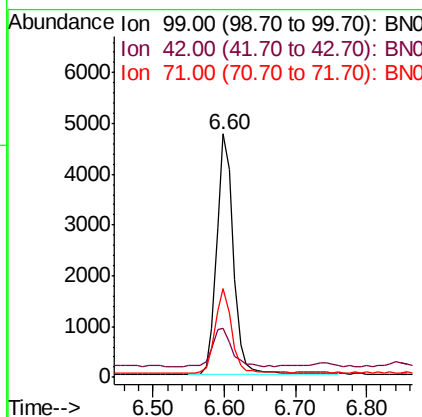
BNA_N

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.408 ng

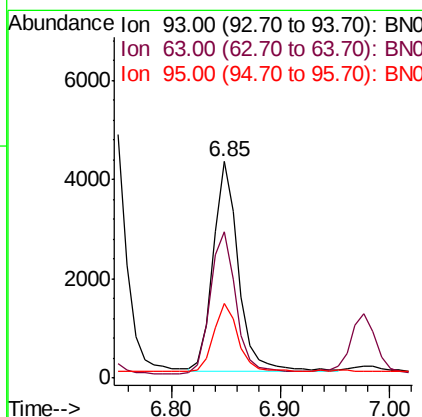
RT: 6.85 min Scan# 499

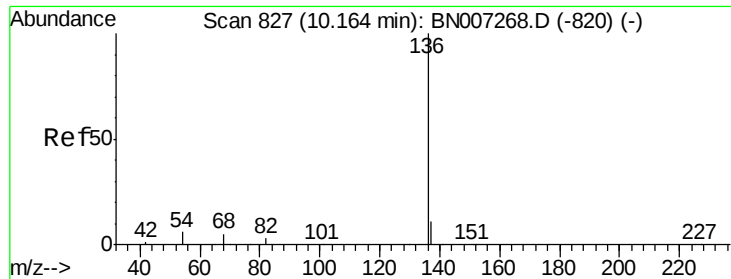
Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Tgt Ion:	93	Resp:	6874
Ion	Ratio	Lower	Upper
93	100		
63	68.5	54.4	81.6
95	31.6	25.5	38.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.16 min Scan# 827

Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

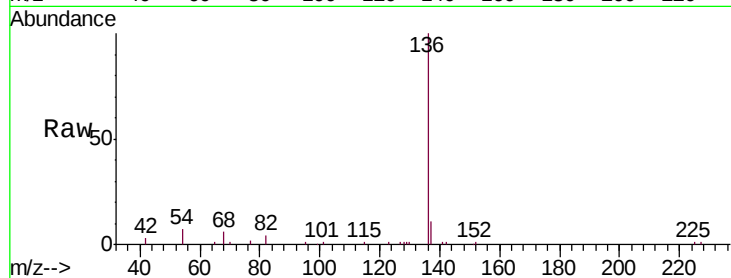
ClientSampleId :

SSTDCCC0.4

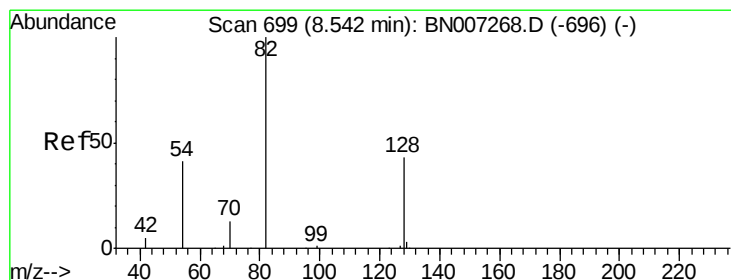
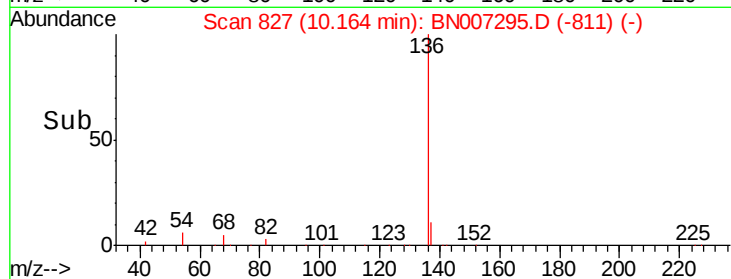
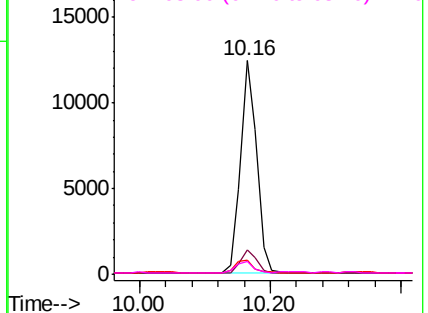
Tot Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	6.5	5.9	8.9
68	6.0	5.6	8.4

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Abundance Ion 136.00 (135.70 to 136.70): E
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: 0.385 ng

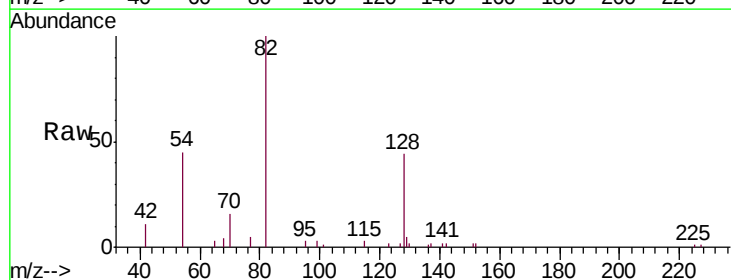
RT: 8.54 min Scan# 699

Delta R.T. -0.00 min

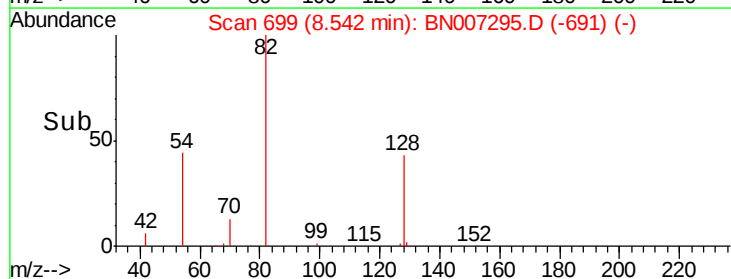
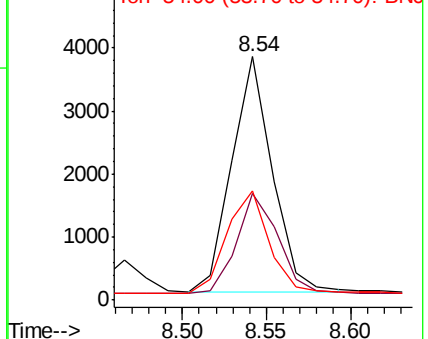
Lab File: BN007295.D

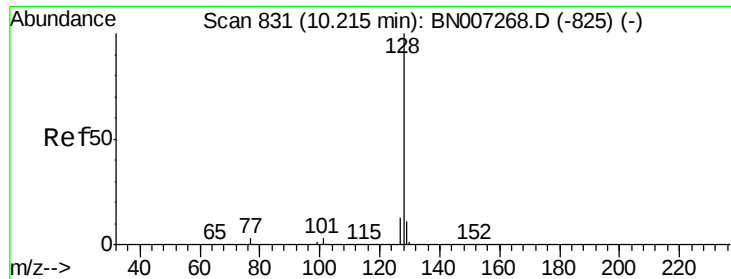
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.9	35.8	53.6
54	45.0	34.7	52.1



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: 0.406 ng

RT: 10.21 min Scan# 831

Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

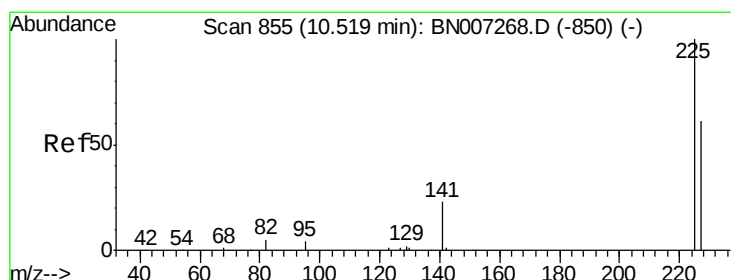
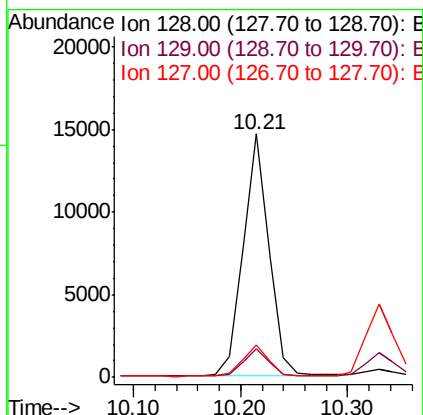
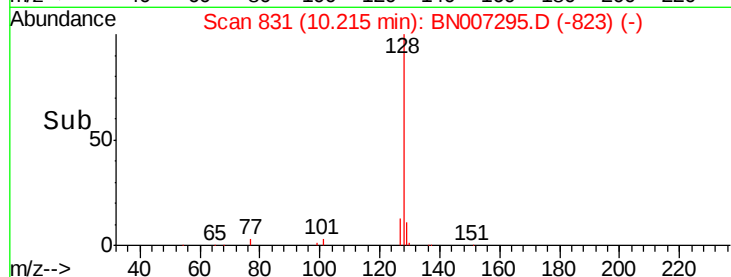
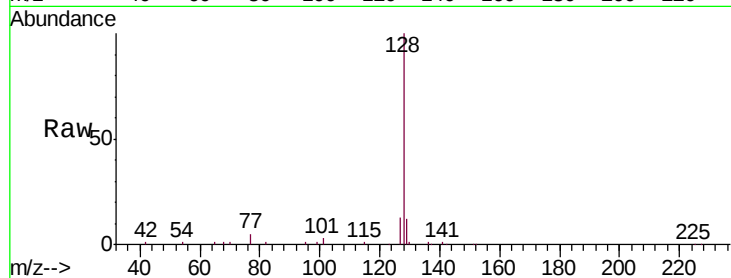
ClientSampleId :

SSTDCCC0.4

Tot Ion:128	Resp:	24509
Ion Ratio	Lower	Upper
128 100		
129 11.5	9.1	13.7
127 13.3	10.6	16.0

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#10

Hexachlorobutadiene

Concen: 0.403 ng

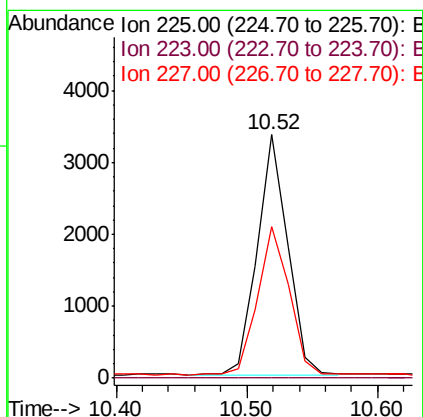
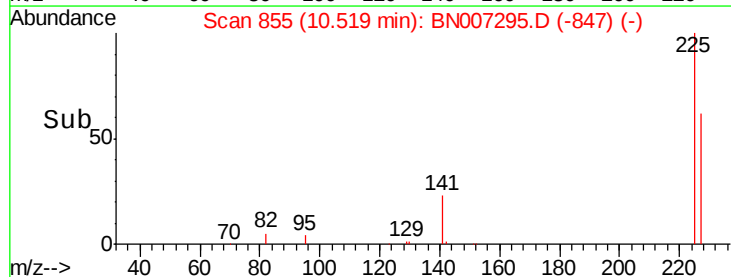
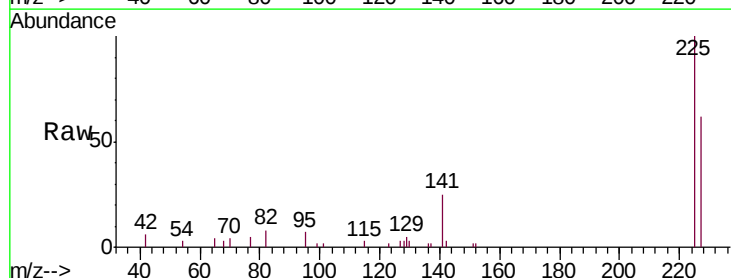
RT: 10.52 min Scan# 855

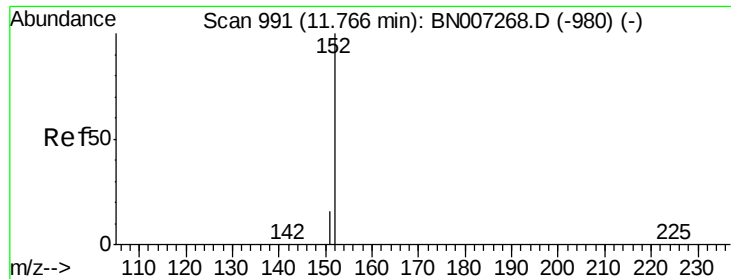
Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Tgt Ion:225	Resp:	5375
Ion Ratio	Lower	Upper
225 100		
223 0.0	0.0	0.0
227 64.0	50.2	75.2





#11

2-Methylnaphthalene-d10

Concen: 0.400 ng

RT: 11.77 min Scan# 992

Delta R.T. 0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

ClientSampled :

SSTDCCC0.4

Tot Ion:152 Resp: 14752

Ion Ratio Lower Upper

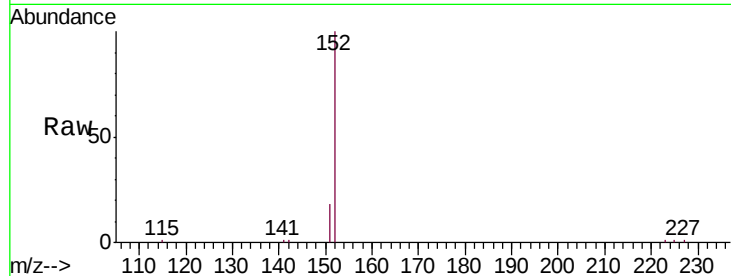
152 100

151 19.0 15.2 22.8

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

11.77

10000

8000

6000

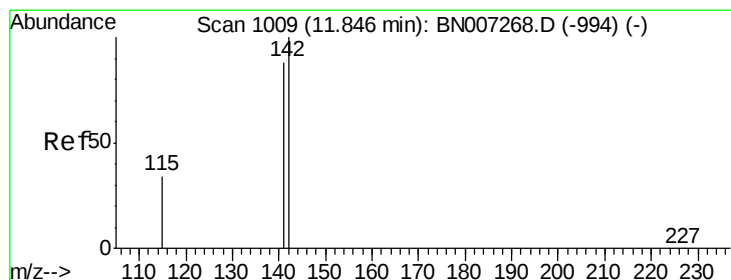
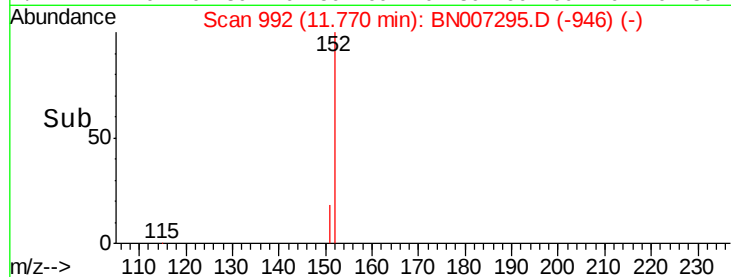
4000

2000

0

Time-->

11.70 11.80 11.90



#12

2-Methylnaphthalene

Concen: 0.406 ng

RT: 11.84 min Scan# 1008

Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

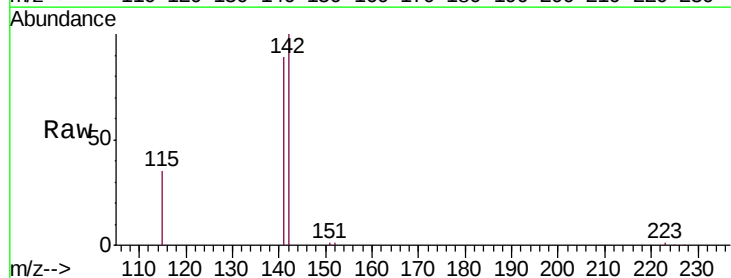
Tgt Ion:142 Resp: 16980

Ion Ratio Lower Upper

142 100

141 89.0 70.7 106.1

115 35.4 28.1 42.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

11.84

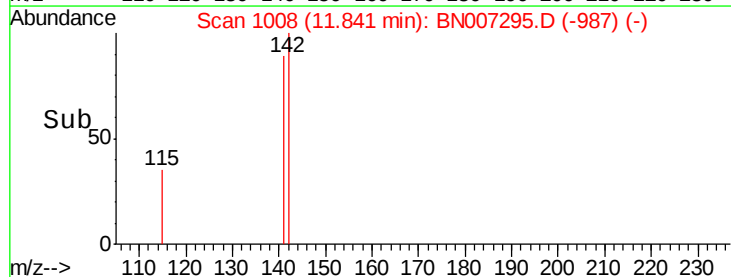
10000

5000

0

Time-->

11.80 11.90 12.00





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.06 min Scan# 1297

Delta R.T. 0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

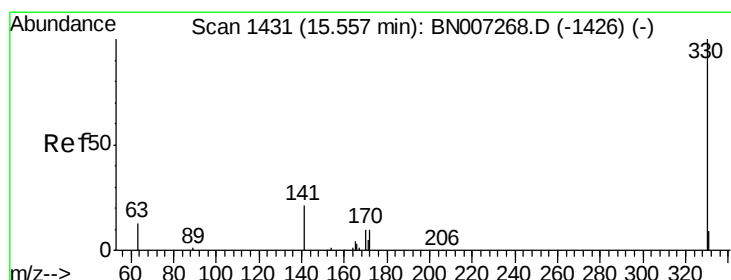
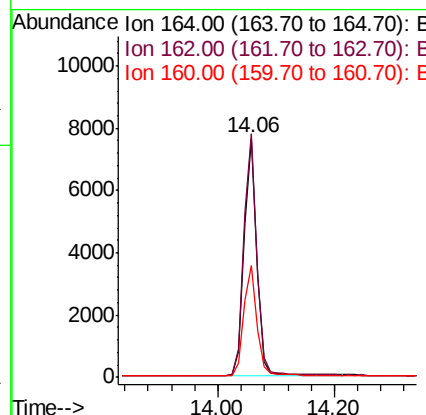
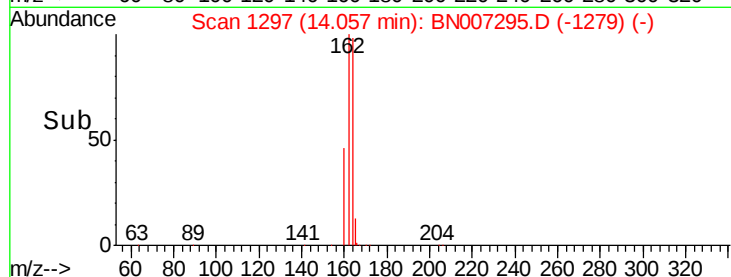
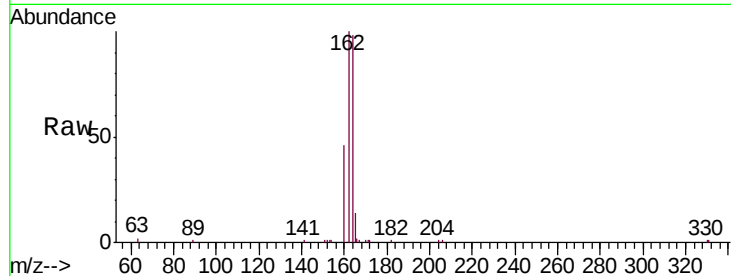
ClientSampled :

SSTDCCC0.4

Tot Ion:	164	Resp:	11641
Ion Ratio	Lower	Upper	
164	100		
162	102.1	82.0	123.0
160	47.1	38.2	57.4

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#14

2,4,6-Tribromophenol

Concen: 0.336 ng

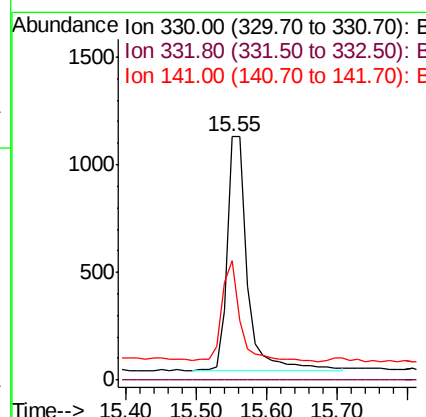
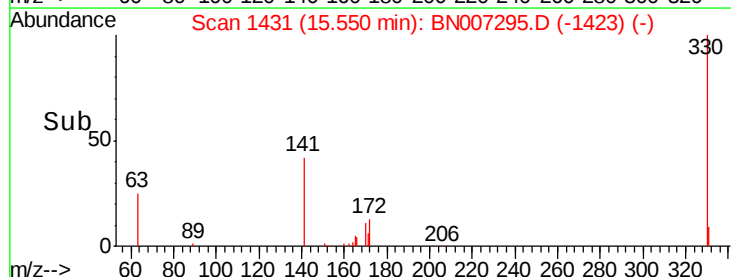
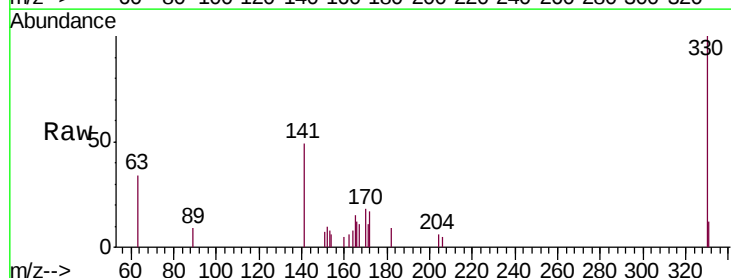
RT: 15.55 min Scan# 1431

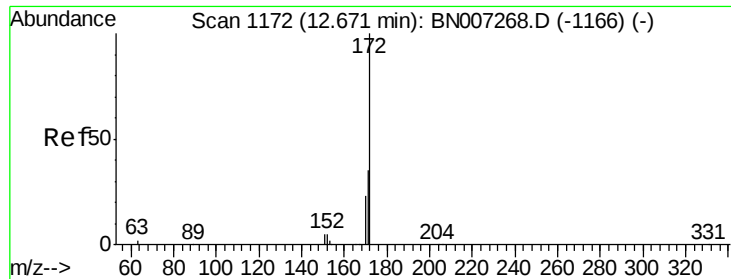
Delta R.T. -0.01 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Tgt Ion:	330	Resp:	2193
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	38.6	30.3	45.5





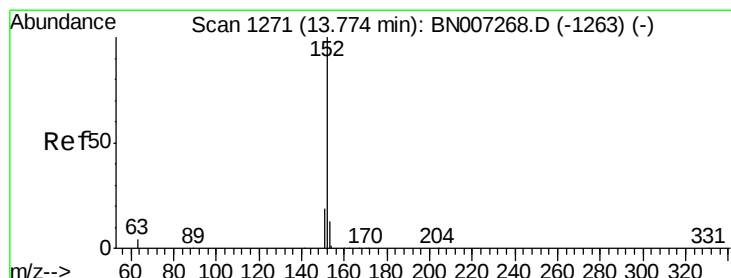
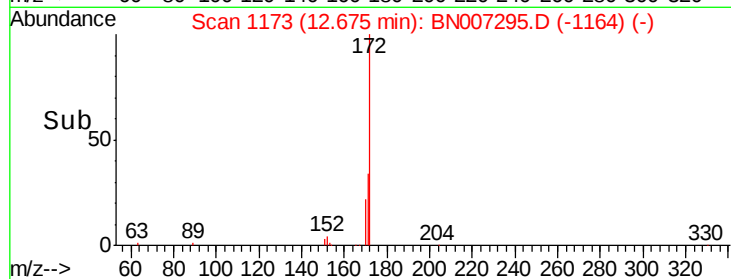
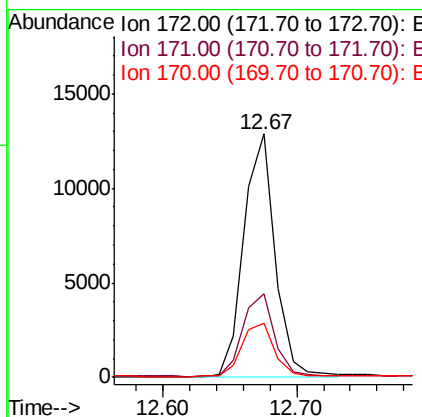
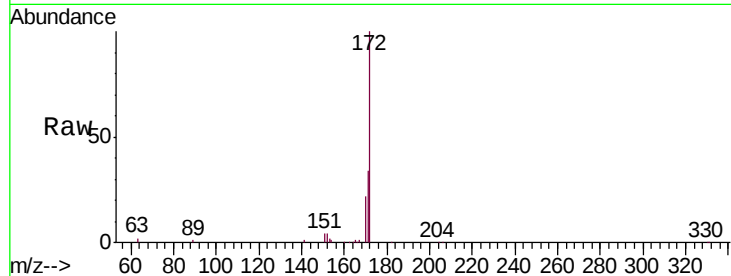
#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 12.67 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.3	28.6	43.0
170	22.0	18.7	28.1

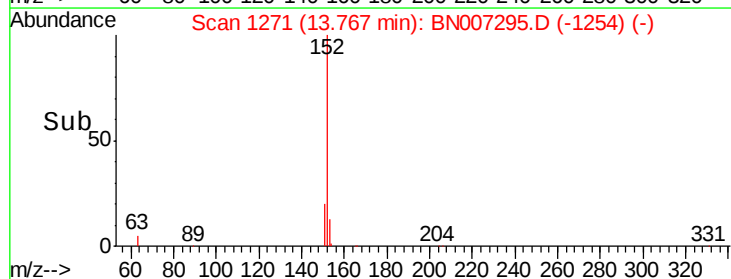
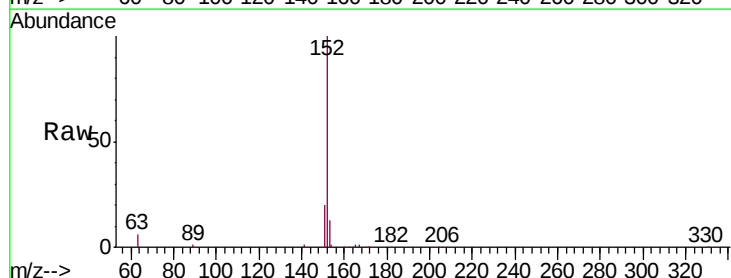
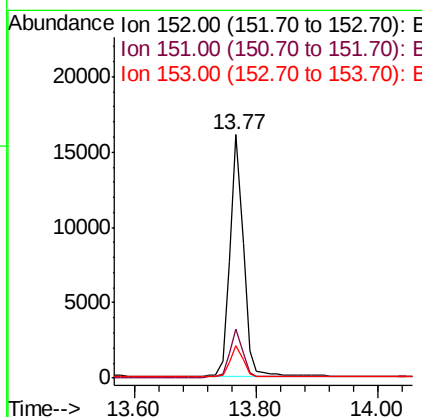
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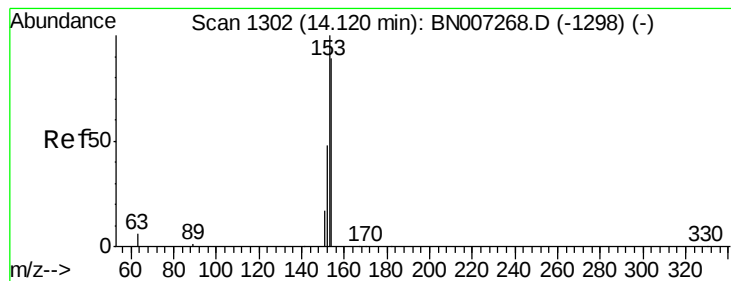
Jagrut
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#16
Acenaphthylene
Concen: 0.404 ng
RT: 13.77 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.2
153	13.0	10.1	15.1





#17

Acenaphthene

Concen: 0.413 ng

RT: 14.11 min Scan# 1302

Delta R.T. -0.01 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

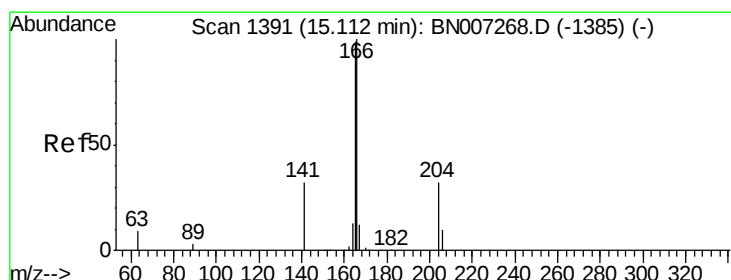
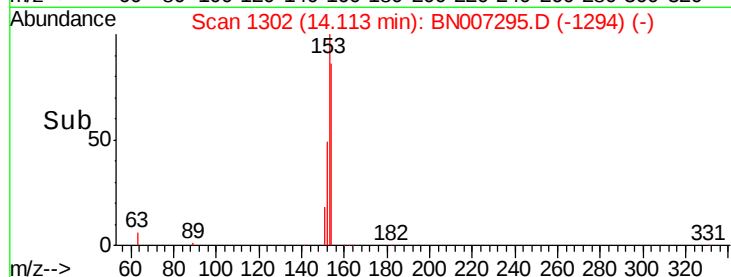
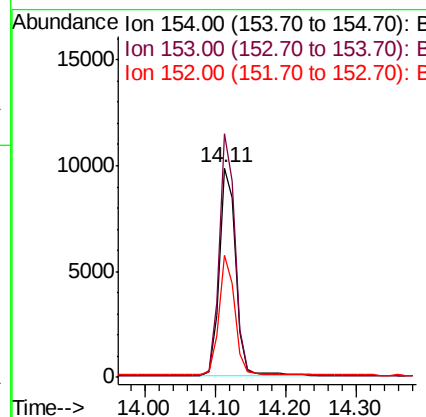
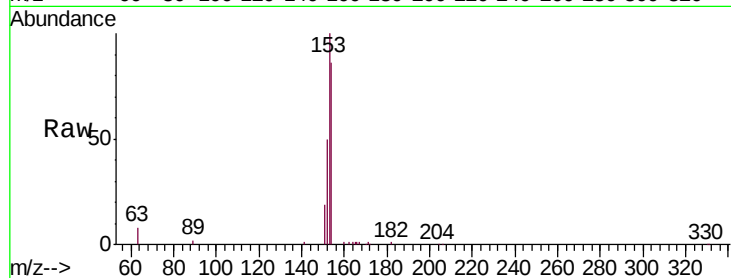
ClientSampleId :

SSTDCCC0.4

Tot Ion:	154	Resp:	16244
Ion Ratio	Lower	Upper	
154	100		
153	113.3	89.9	134.9
152	55.1	43.9	65.9

Manual Integrations
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#18

Fluorene

Concen: 0.394 ng

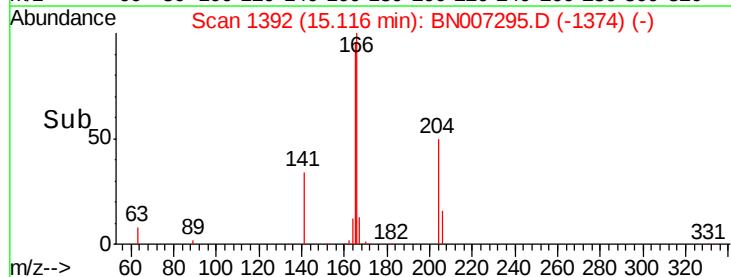
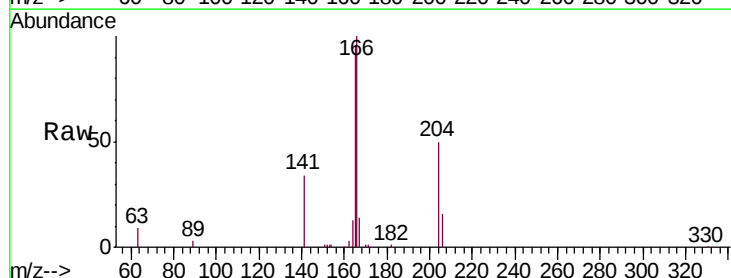
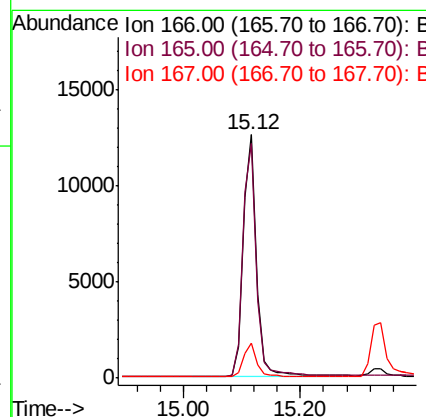
RT: 15.12 min Scan# 1392

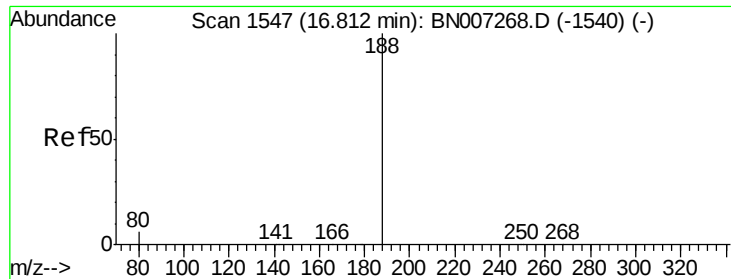
Delta R.T. 0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Tgt Ion:	166	Resp:	20243
Ion Ratio	Lower	Upper	
166	100		
165	98.5	78.3	117.5
167	13.4	11.1	16.7





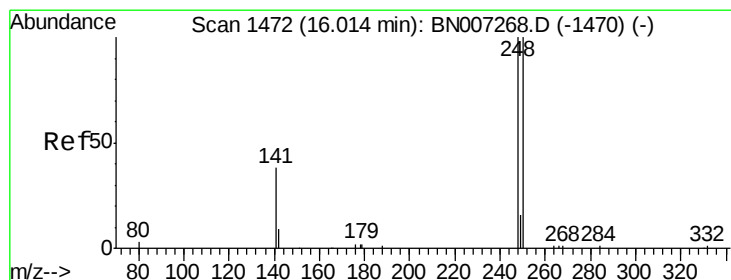
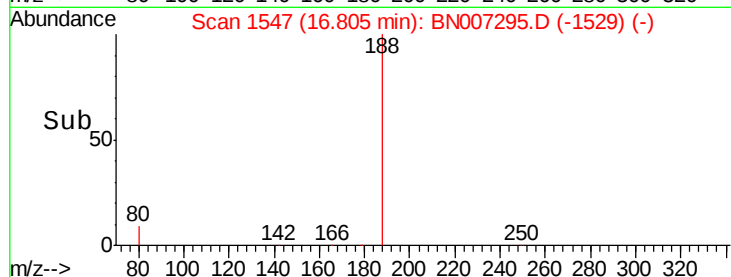
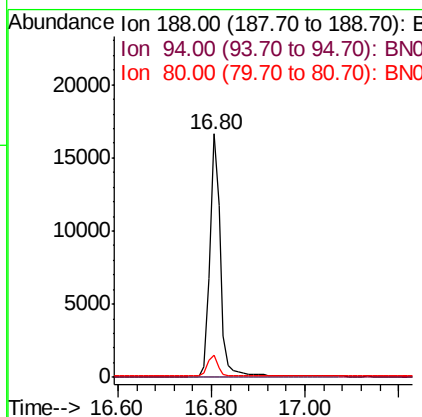
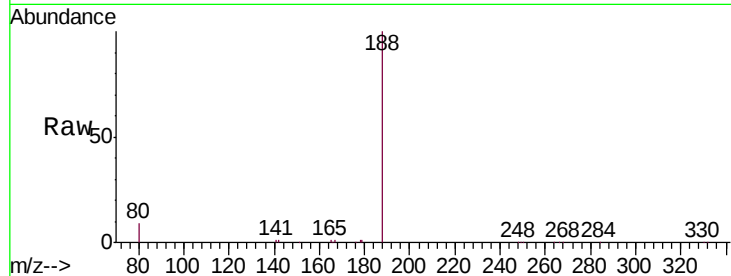
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.80 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
188	100	26476		
94	0.0	0.0	0.0	0.0
80	9.2	5.2	7.8	

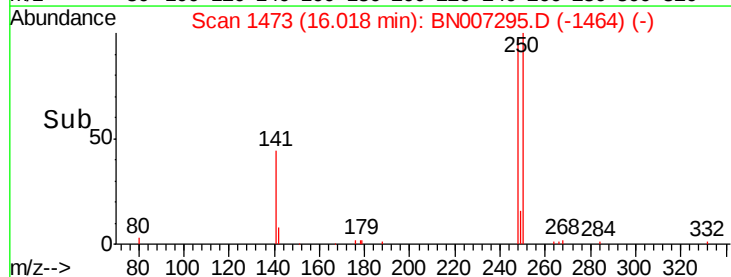
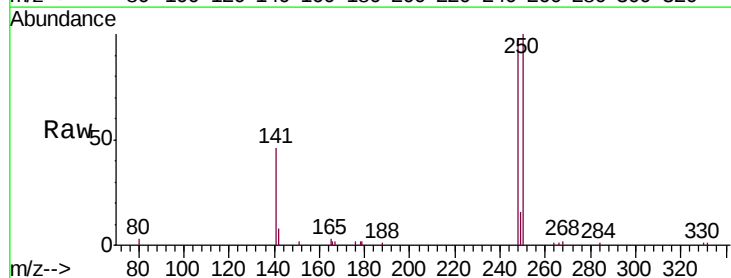
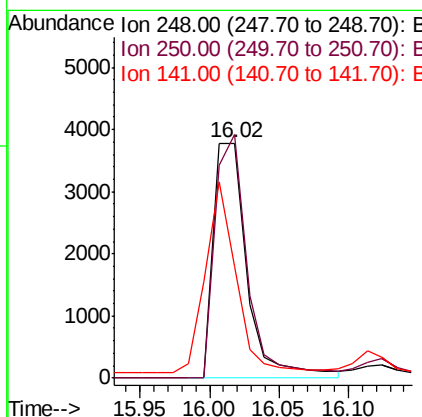
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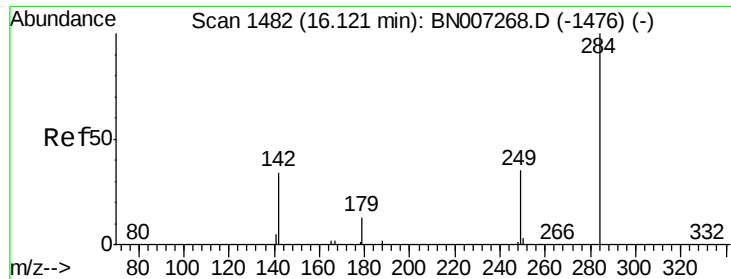
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#20
4-Bromophenyl-phenylether
Concen: 0.416 ng
RT: 16.02 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	6312		
250	103.5	79.6	119.4	
141	47.4	45.1	67.7	





#21

Hexachlorobenzene

Concen: 0.424 ng

RT: 16.12 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

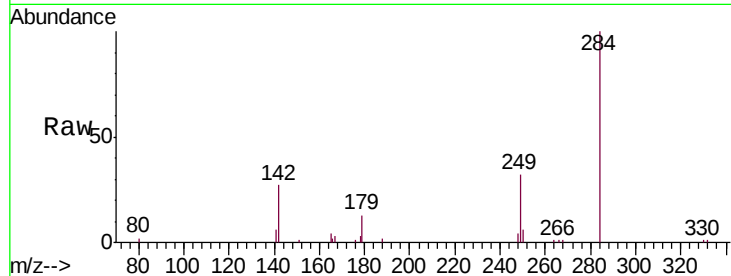
ClientSampleId :

SSTDCCC0.4

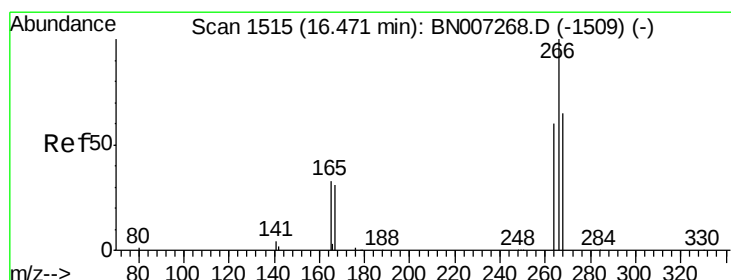
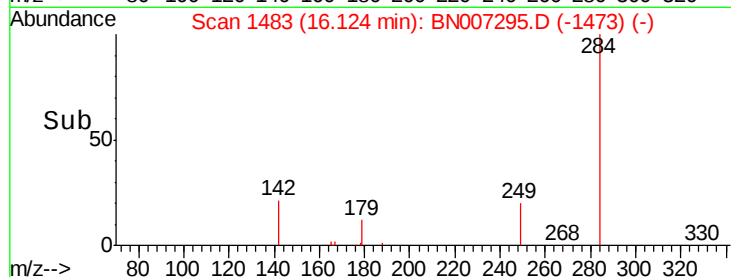
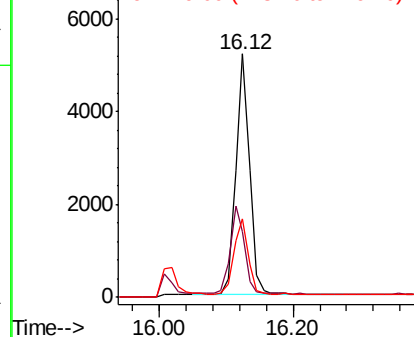
Tot Ion:	284	Resp:	7441
Ion Ratio	Lower	Upper	
284	100		
142	37.7	29.5	44.3
249	32.3	26.2	39.4

Manual Integrations
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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: 0.337 ng

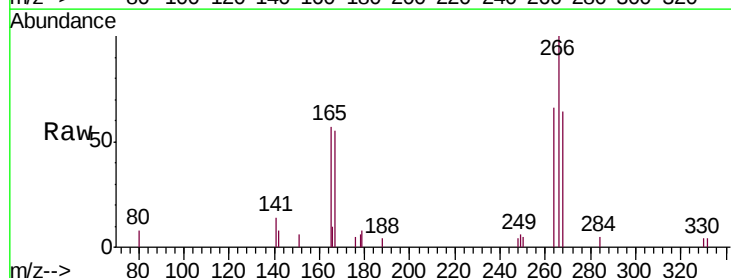
RT: 16.46 min Scan# 1515

Delta R.T. -0.01 min

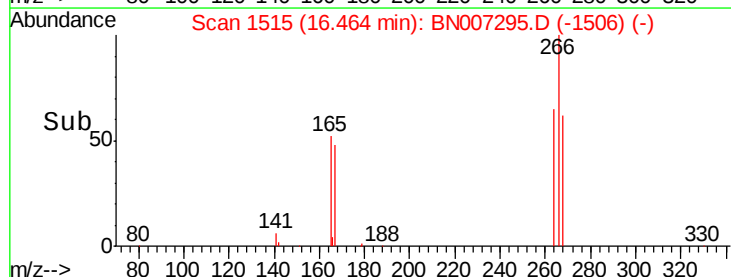
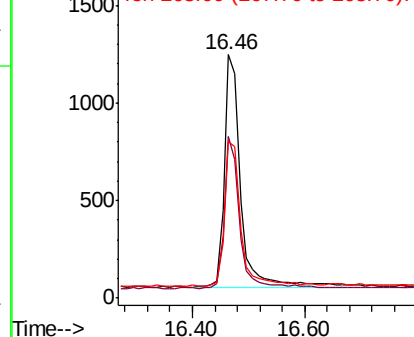
Lab File: BN007295.D

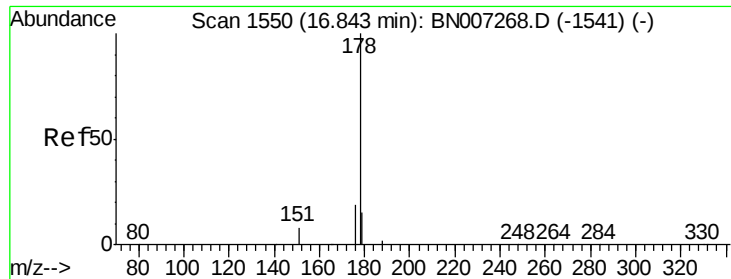
Acq: 21 Aug 2019 18:10

Tgt Ion:	266	Resp:	2377
Ion Ratio	Lower	Upper	
266	100		
264	66.2	48.7	73.1
268	64.3	53.5	80.3



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





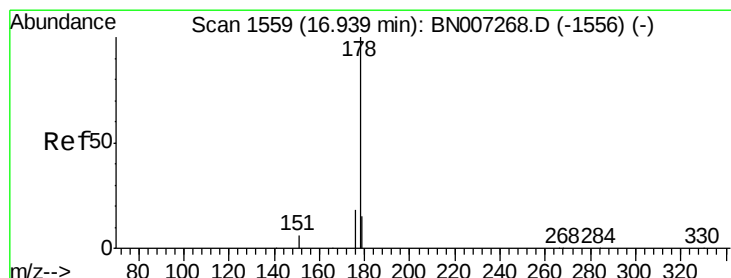
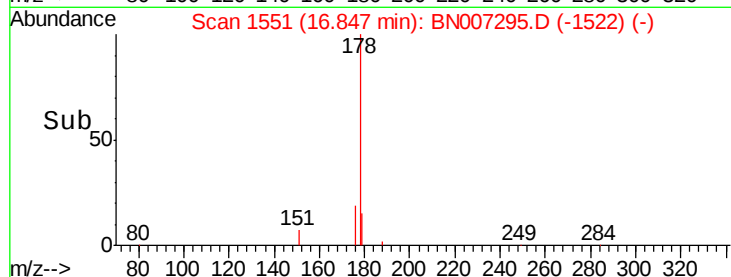
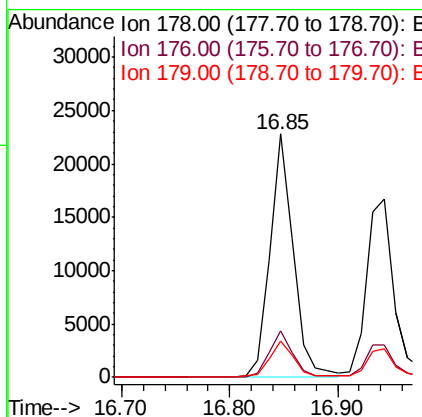
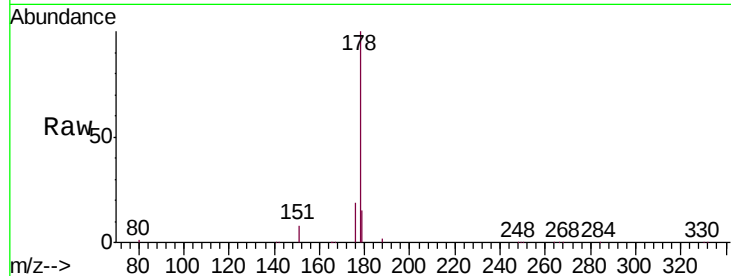
#23
Phenanthrene
Concen: 0.406 ng
RT: 16.85 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.1	12.3	18.5

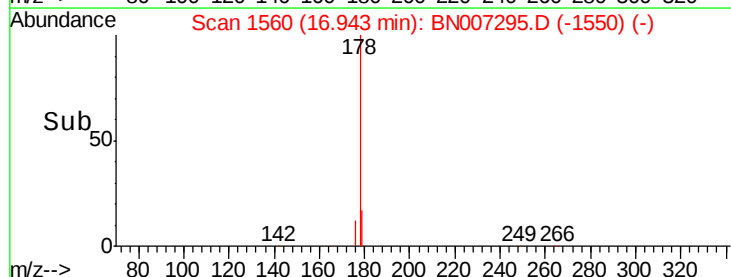
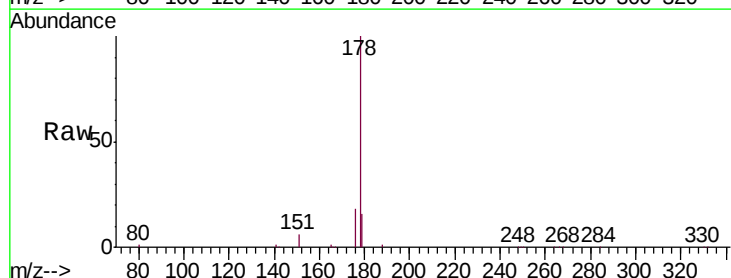
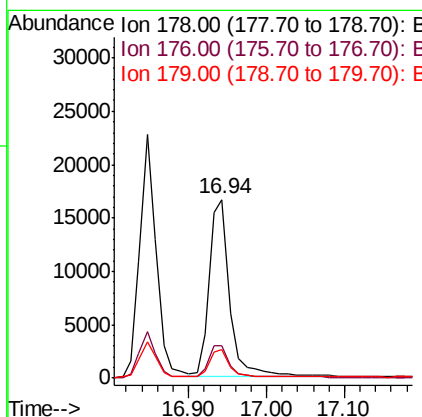
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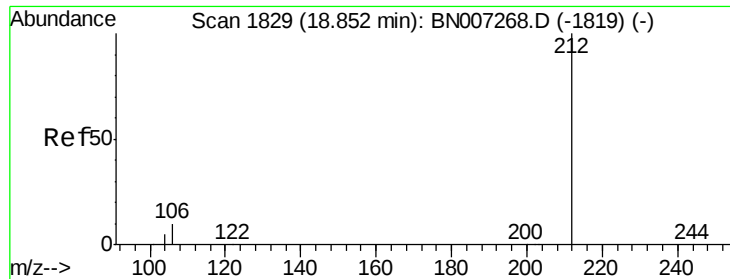
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#24
Anthracene
Concen: 0.395 ng
RT: 16.94 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.3	21.5
179	15.4	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.396 ng

RT: 18.85 min Scan# 1830

Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

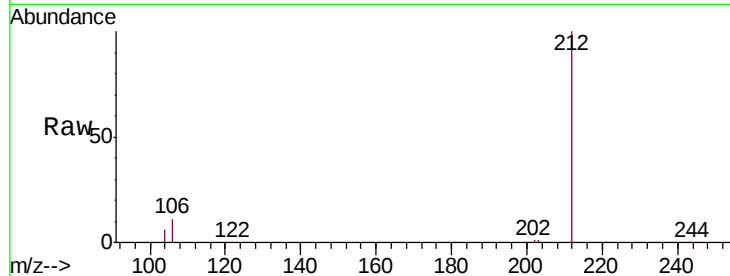
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	33217
Ion Ratio	Lower	Upper	
212	100		
106	10.5	8.2	12.4
104	5.9	4.7	7.1

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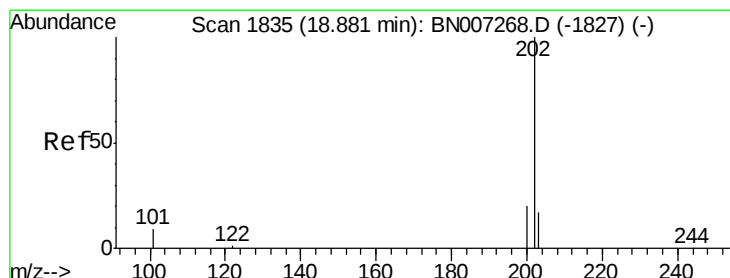
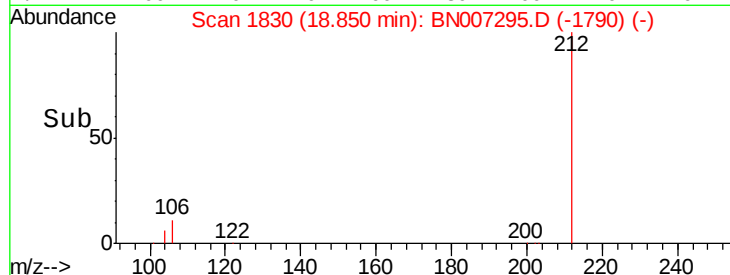
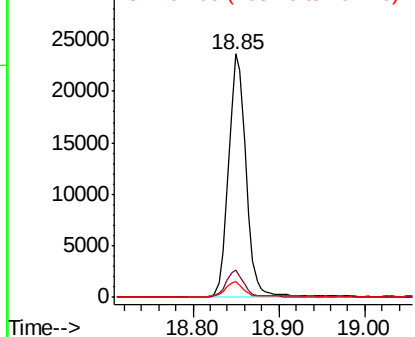


Abundance

Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.398 ng

RT: 18.88 min Scan# 1836

Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

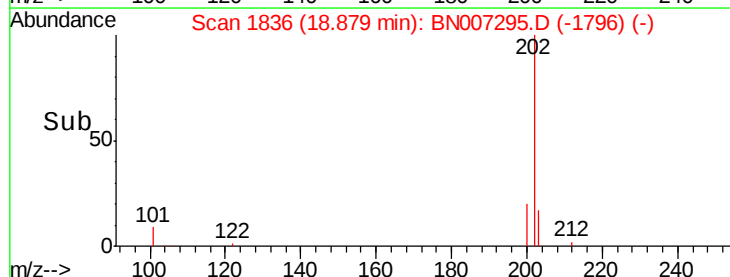
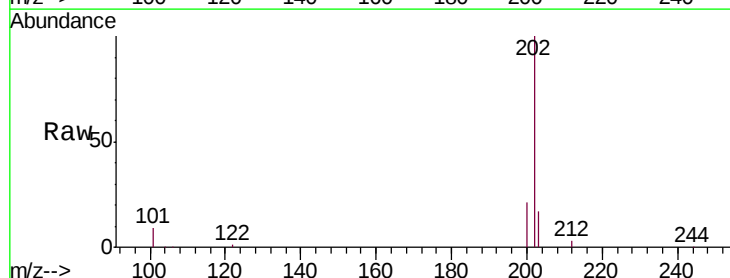
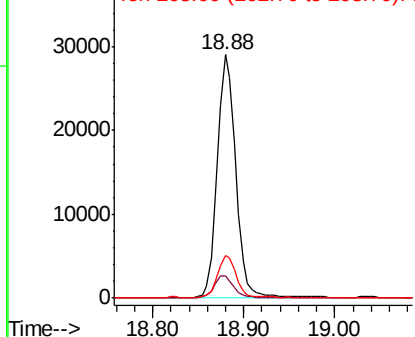
Tgt Ion:	202	Resp:	40028
Ion Ratio	Lower	Upper	
202	100		
101	9.3	7.2	10.8
203	17.2	13.8	20.6

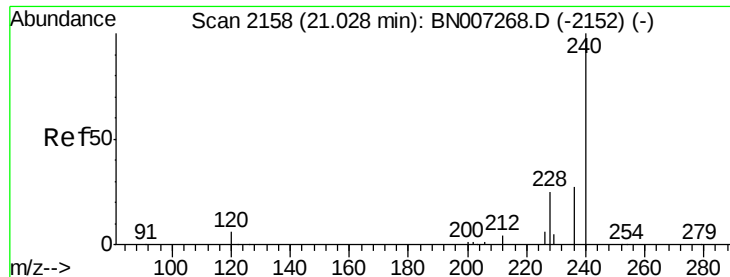
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





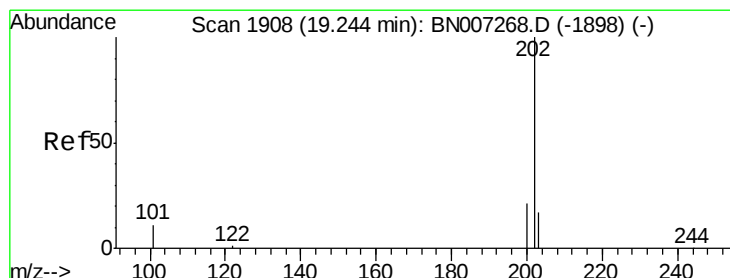
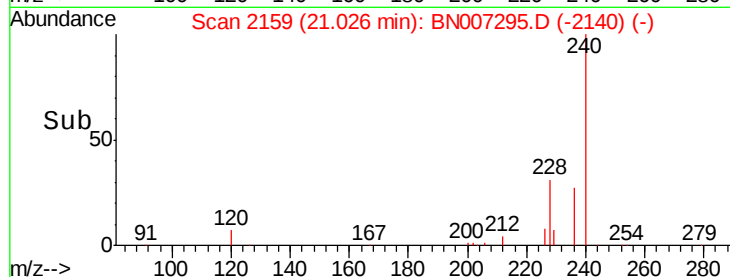
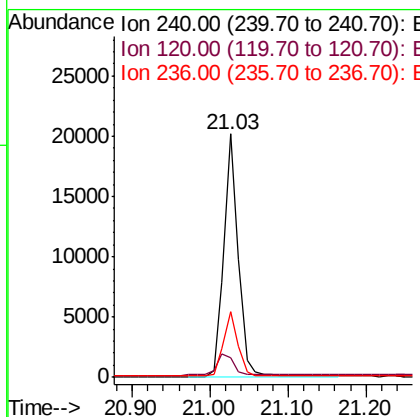
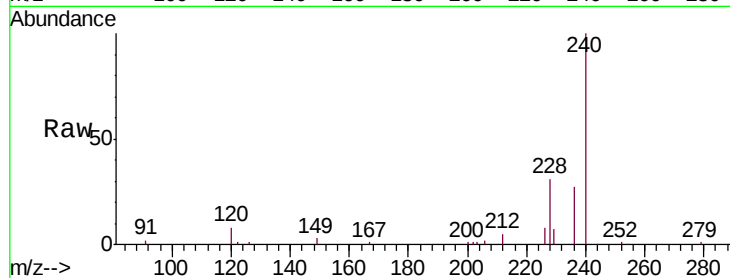
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.03 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.9	5.6	8.4
236	27.1	21.6	32.4

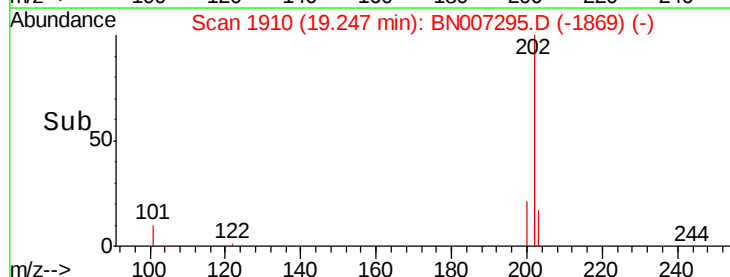
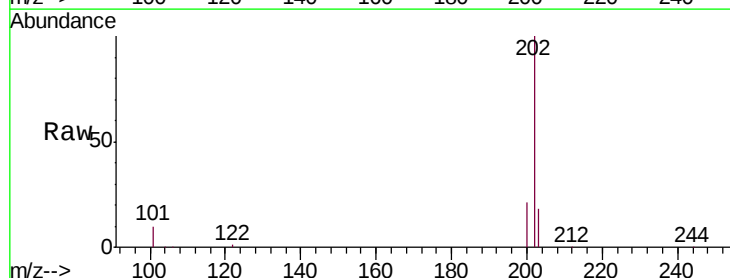
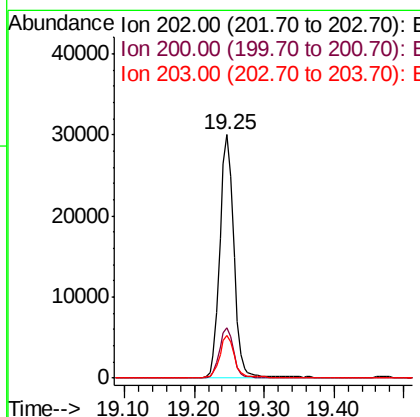
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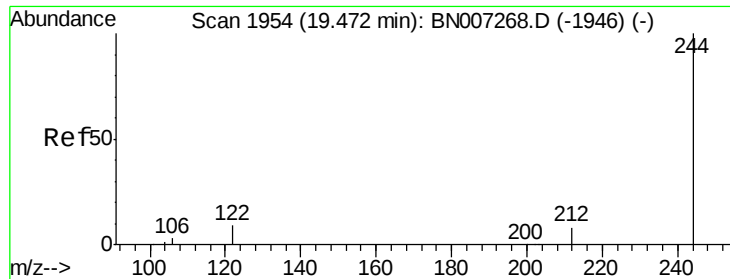
Jagrut
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#28
Pyrene
Concen: 0.425 ng
RT: 19.25 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.7	25.1
203	17.4	13.9	20.9





#29

Terphenyl-d14

Concen: 0.408 ng

RT: 19.47 min Scan# 1955

Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

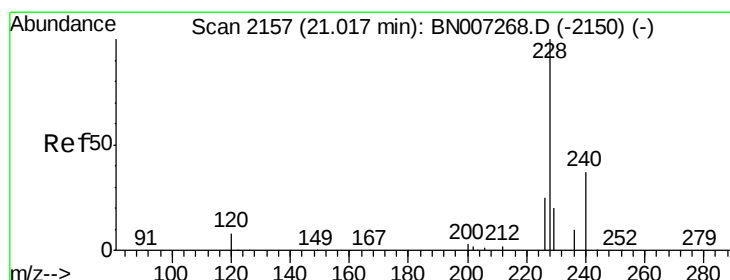
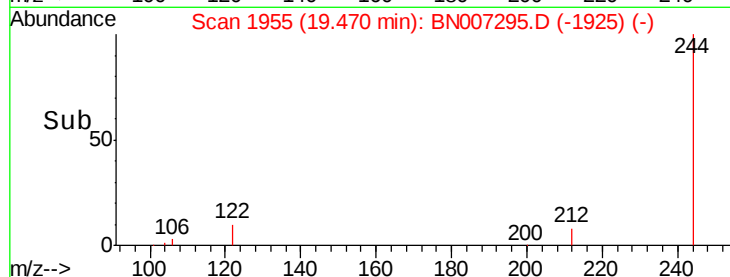
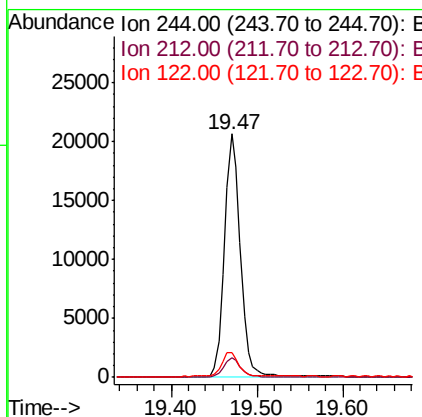
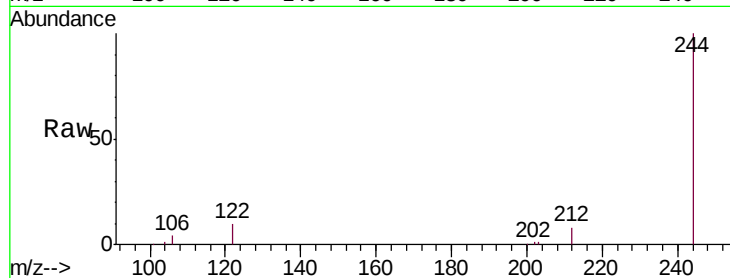
ClientSampled :

SSTDCCC0.4

Tot Ion:	244	Resp:	26481
Ion Ratio	Lower	Upper	
244	100		
212	8.0	6.5	9.7
122	10.1	7.9	11.9

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#30

Benzo(a)anthracene

Concen: 0.406 ng

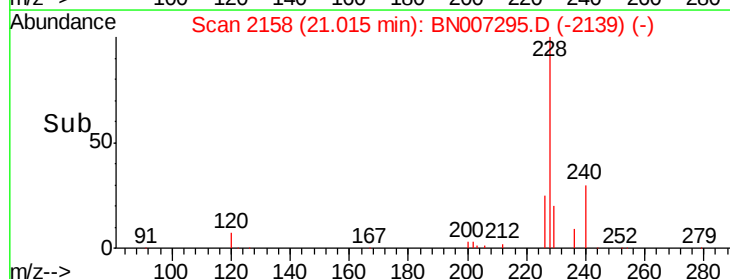
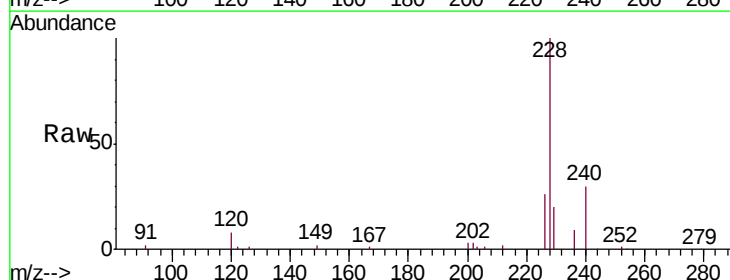
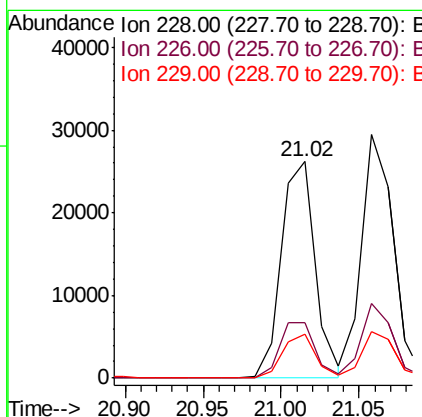
RT: 21.02 min Scan# 2158

Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Tgt Ion:	228	Resp:	39115
Ion Ratio	Lower	Upper	
228	100		
226	25.7	20.6	30.8
229	20.3	16.9	25.3





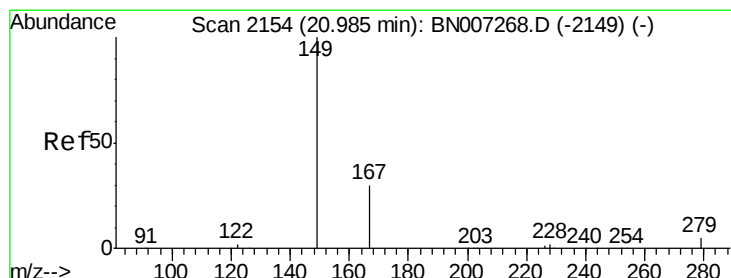
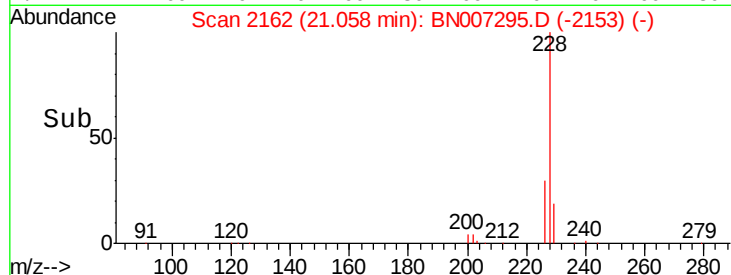
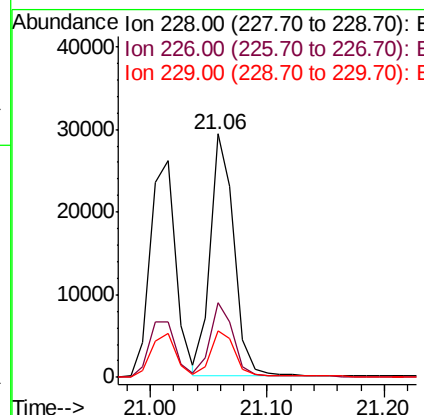
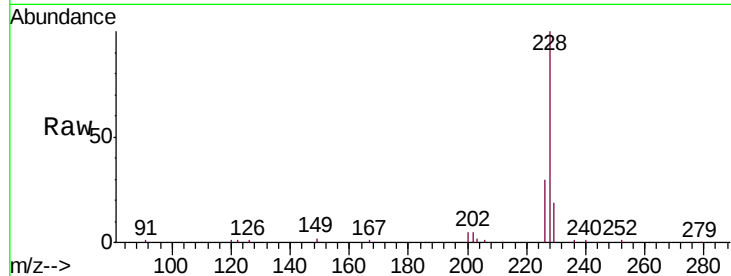
#31
 Chrysene
 Concen: 0.422 ng
 RT: 21.06 min Scan# 2162
 Delta R.T. -0.00 min
 Lab File: BN007295.D
 Acq: 21 Aug 2019 18:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.6	36.8
229	19.3	15.6	23.4

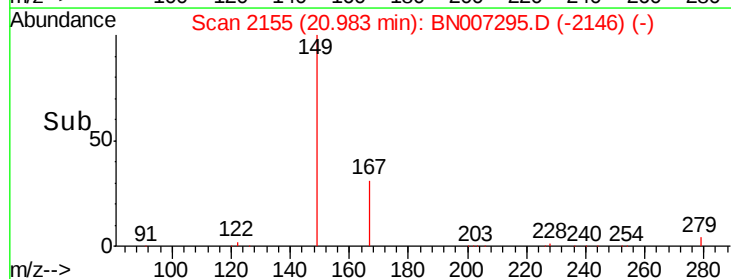
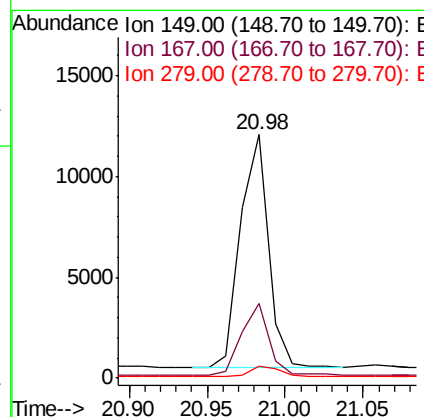
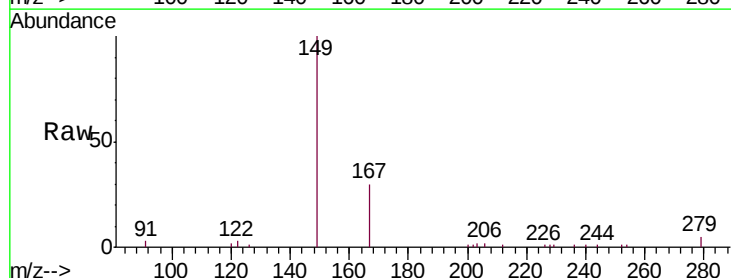
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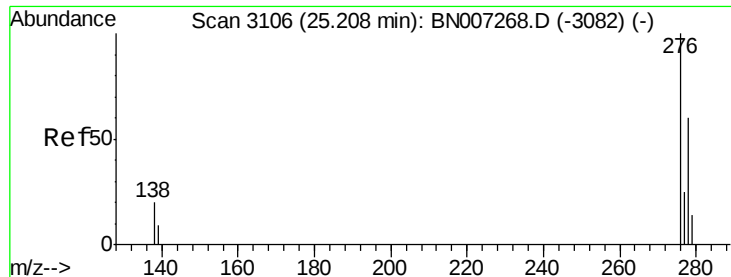
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.378 ng
 RT: 20.98 min Scan# 2155
 Delta R.T. -0.00 min
 Lab File: BN007295.D
 Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.6	23.8	35.6
279	4.7	3.8	5.8





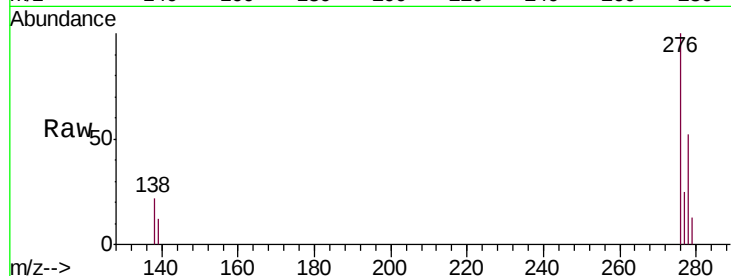
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.456 ng
RT: 25.20 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.8	17.1	25.7
277	25.0	20.1	30.1

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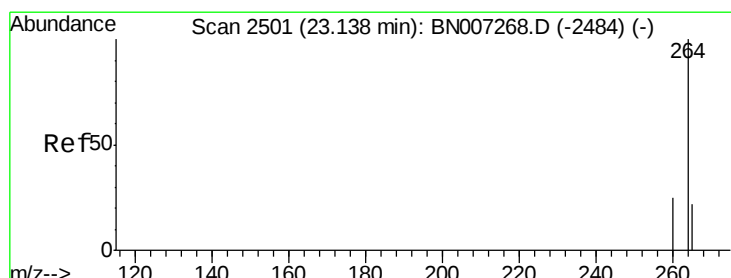
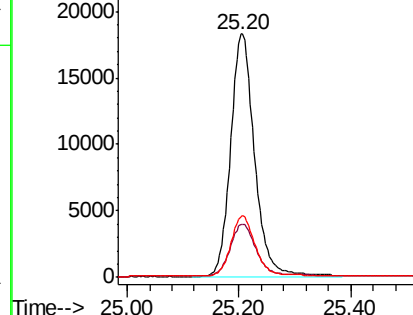
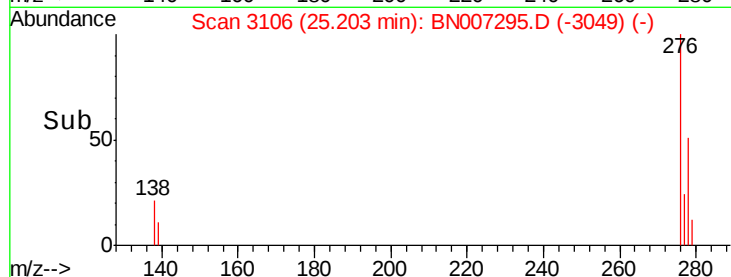


Abundance

Ion 276.00 (275.70 to 276.70): E

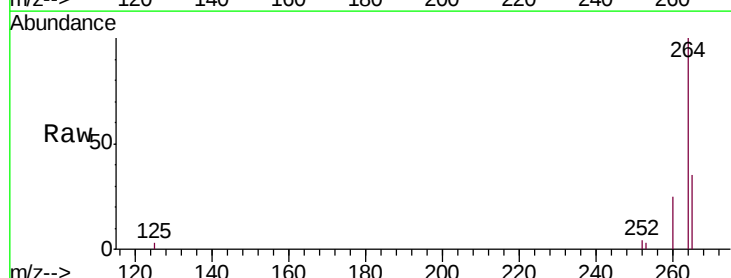
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.14 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.1	30.1
265	35.3	29.0	43.6

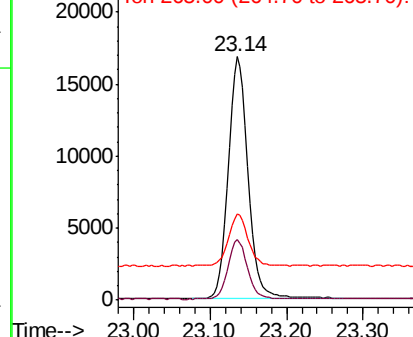
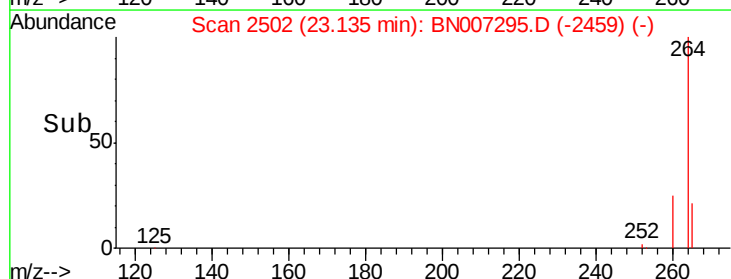


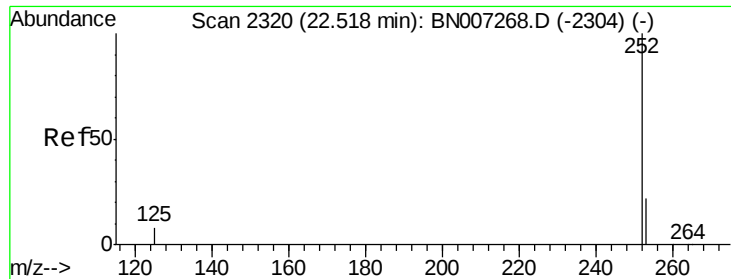
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





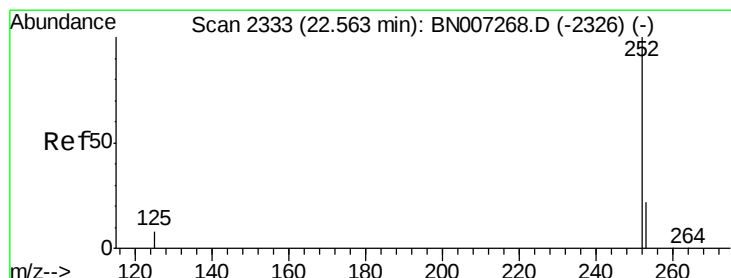
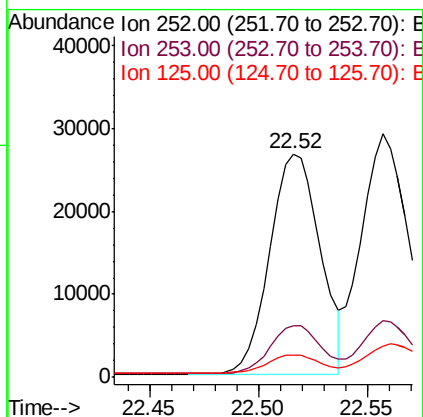
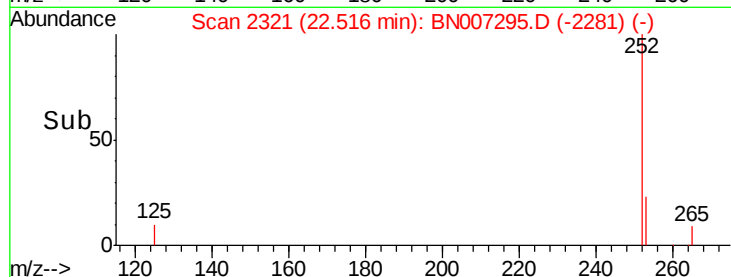
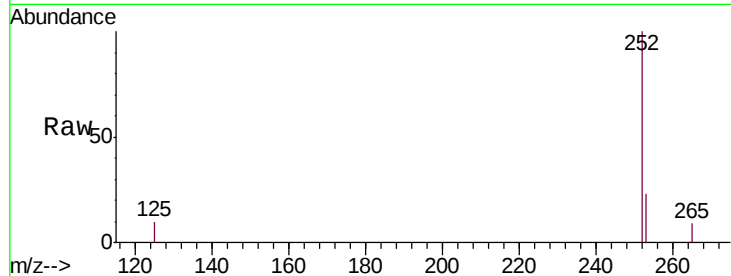
#35
Benzo(b)fluoranthene
Concen: 0.375 ng
RT: 22.52 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.5	27.7
125	10.2	7.8	11.6

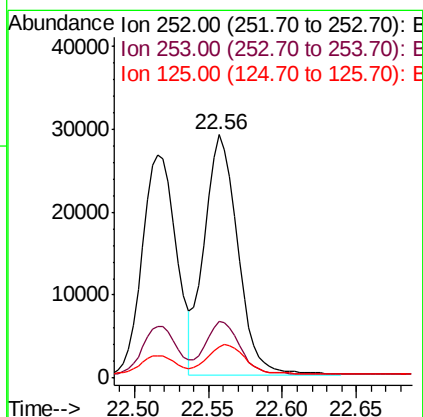
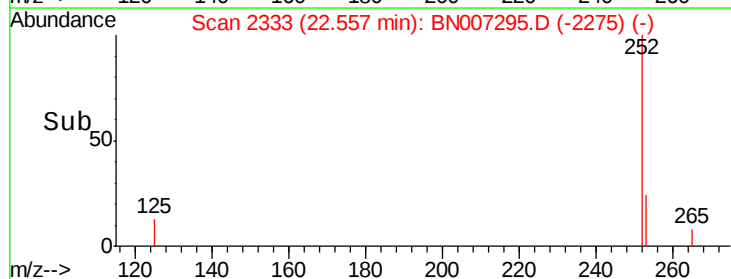
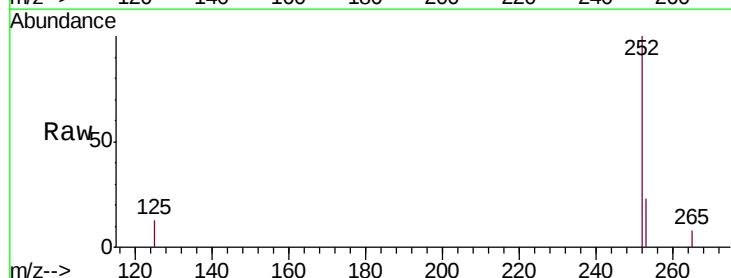
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#36
Benzo(k)fluoranthene
Concen: 0.411 ng m
RT: 22.56 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.4	27.6
125	12.8	8.0	12.0#





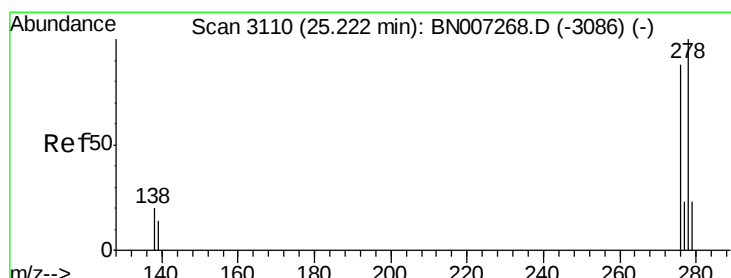
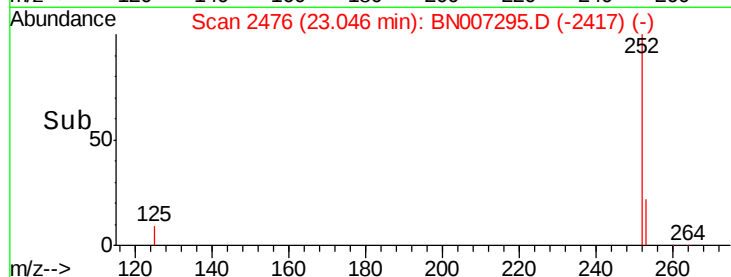
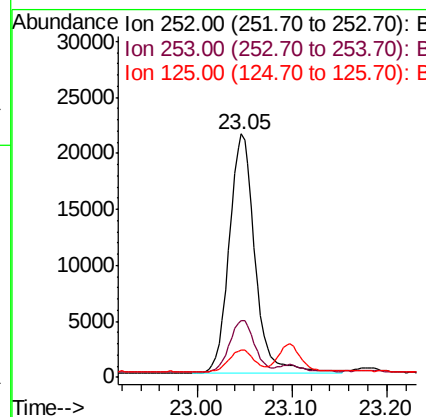
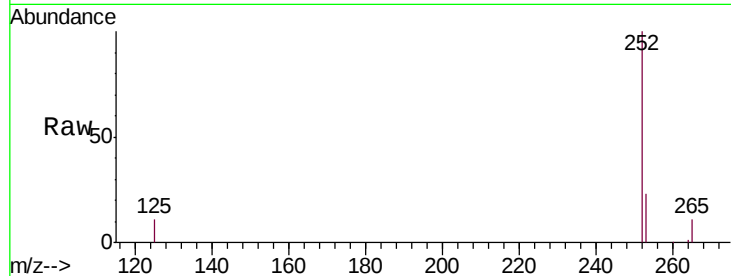
#37
Benzo(a)pyrene
Concen: 0.395 ng
RT: 23.05 min Scan# 2476
Delta R.T. 0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.7	28.1
125	11.3	8.7	13.1

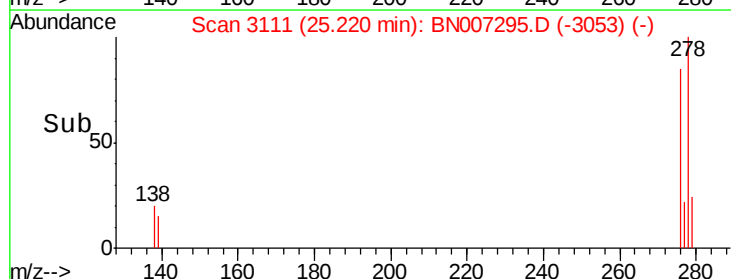
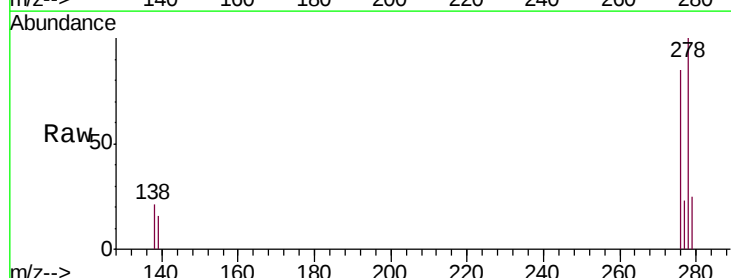
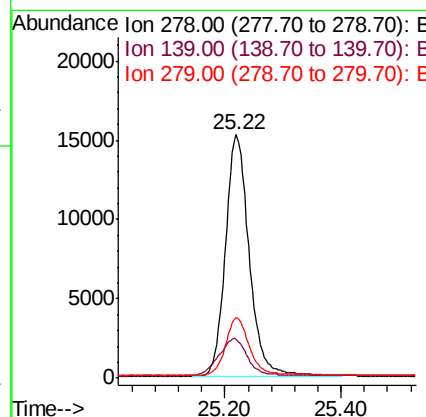
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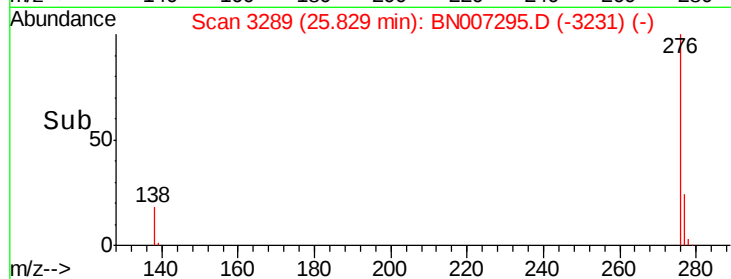
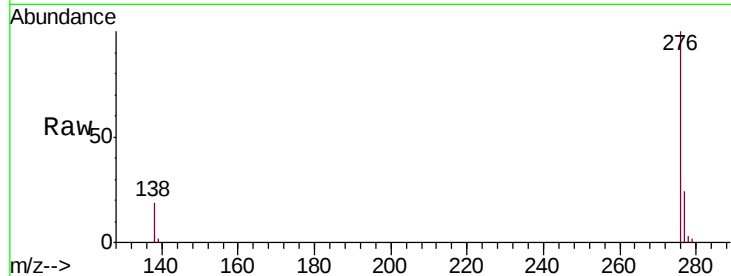
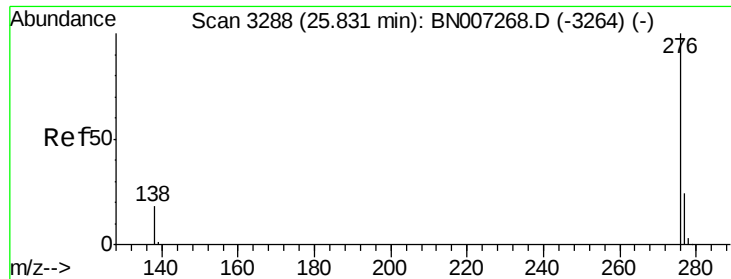
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#38
Dibenzo(a,h)anthracene
Concen: 0.403 ng
RT: 25.22 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BN007295.D
Acq: 21 Aug 2019 18:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.1	11.8	17.8
279	25.0	19.8	29.6





#39

Benzo(a,h,i)perylene

Concen: 0.391 ng

RT: 25.83 min Scan# 3289

Delta R.T. -0.00 min

Lab File: BN007295.D

Acq: 21 Aug 2019 18:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	42687
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.5	29.3
138	19.3	15.3	22.9

Manual Integrations
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