

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082419\
 Data File : BN007360.D
 Acq On : 24 Aug 2019 12:32
 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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 8/31/2019 2:39:56 PM

Quant Time: Aug 24 23:56:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 24 00:38:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	5897	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	24717	0.40	ng	-0.01
13) Acenaphthene-d10	14.05	164	13375	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	29631	0.40	ng	0.00
27) Chrysene-d12	21.02	240	29276	0.40	ng	0.00
34) Perylene-d12	23.13	264	32289	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.04	112	8024	0.39	ng	0.00
5) Phenol-d6	6.59	99	10085	0.39	ng	0.00
8) Nitrobenzene-d5	8.53	82	8474	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	11.76	152	16969	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	2990	0.43	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	22361	0.41	ng	0.00
25) Fluoranthene-d10	18.84	212	39637	0.42	ng	0.00
29) Terphenyl-d14	19.47	244	31702	0.41	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.01	88	3520	0.359	ng	# 80
3) n-Nitrosodimethylamine	3.33	42	1593	0.350	ng	# 87
6) bis(2-Chloroethyl)ether	6.84	93	8539	0.401	ng	95
9) Naphthalene	10.20	128	28960	0.410	ng	# 90
10) Hexachlorobutadiene	10.51	225	5934	0.410	ng	# 99
12) 2-Methylnaphthalene	11.83	142	19809	0.412	ng	97
16) Acenaphthylene	13.76	152	32818	0.415	ng	99
17) Acenaphthene	14.11	154	19240	0.416	ng	97
18) Fluorene	15.10	166	24932	0.426	ng	100
20) 4-Bromophenyl-phenylether	16.01	248	4855	0.415	ng	95
21) Hexachlorobenzene	16.11	284	8854	0.446	ng	96
22) Pentachlorophenol	16.46	266	2927	0.474	ng	# 64
23) Phenanthrene	16.84	178	38365	0.430	ng	99
24) Anthracene	16.93	178	37609	0.420	ng	99
26) Fluoranthene	18.87	202	47902	0.419	ng	100
28) Pyrene	19.24	202	49463	0.420	ng	99
30) Benzo(a)anthracene	21.00	228	47547	0.414	ng	98
31) Chrysene	21.06	228	47457	0.428	ng	99
32) Bis(2-ethylhexyl)phthalate	20.97	149	29274	0.374	ng	99
33) Indeno(1,2,3-cd)pyrene	25.19	276	56211	0.420	ng	99
35) Benzo(b)fluoranthene	22.51	252	49533m	0.423	ng	
36) Benzo(k)fluoranthene	22.55	252	47218	0.408	ng	96
37) Benzo(a)pyrene	23.04	252	45709	0.411	ng	# 94
38) Dibenzo(a,h)anthracene	25.21	278	45662	0.411	ng	96
39) Benzo(g,h,i)perylene	25.81	276	45640	0.412	ng	97

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

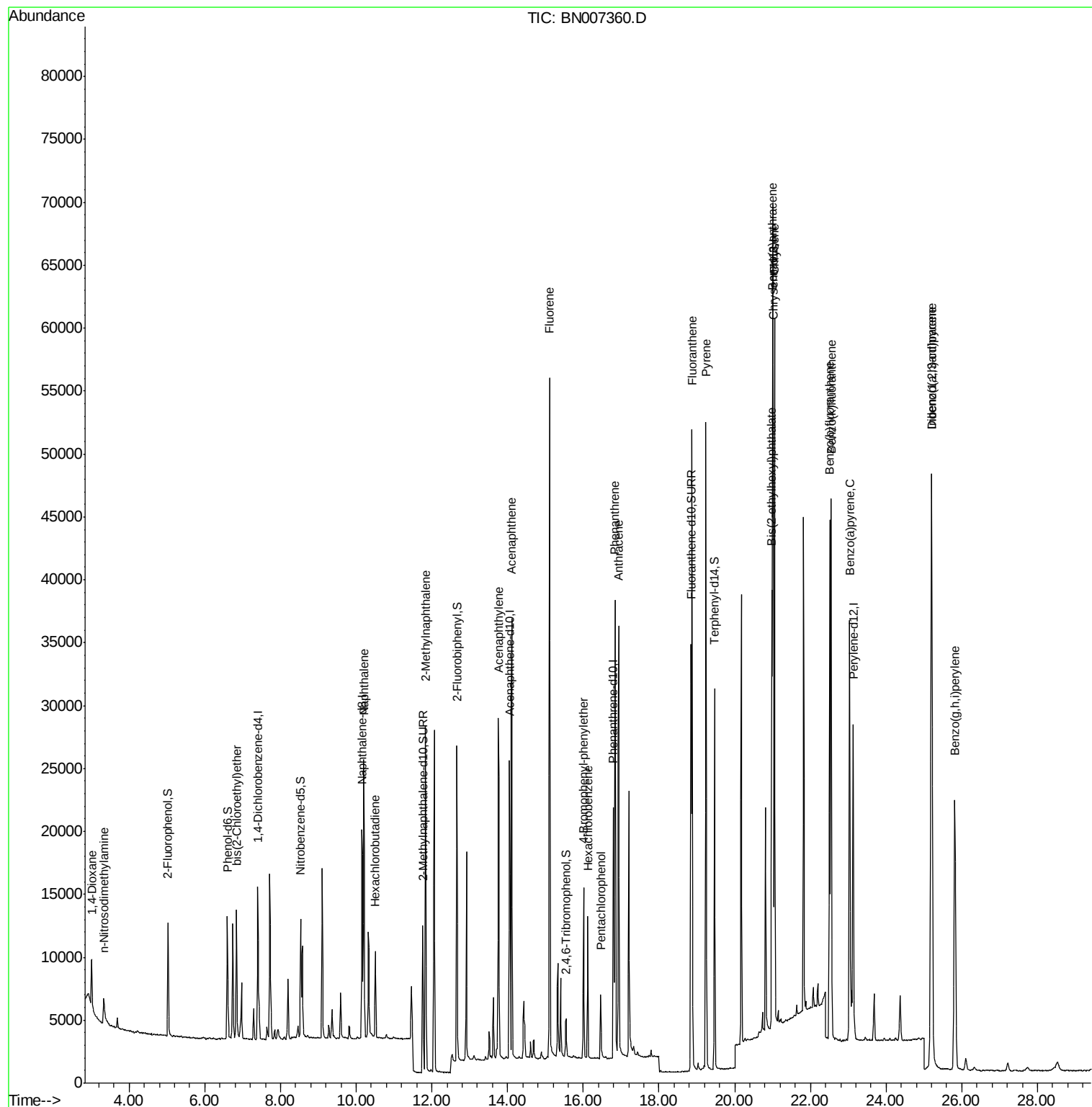
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082419\
Data File : BN007360.D
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

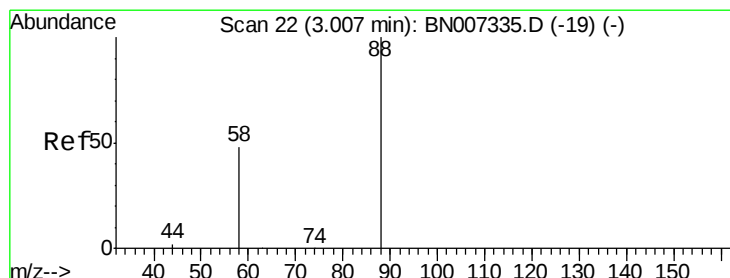
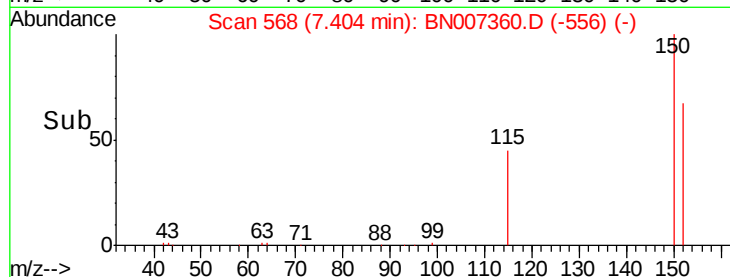
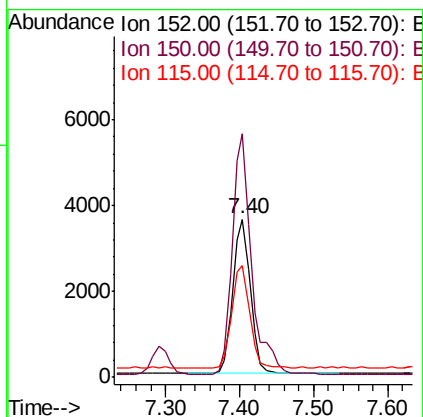
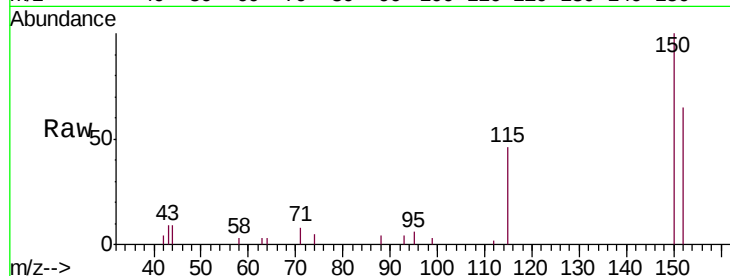
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 568
Delta R.T. -0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.8	109.1	163.7
115	70.9	59.6	89.4

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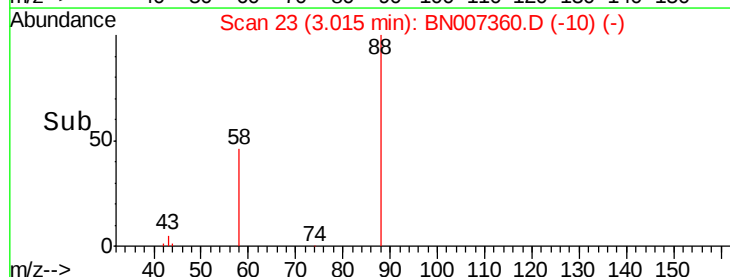
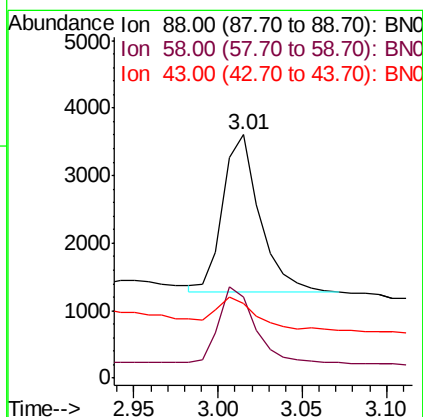
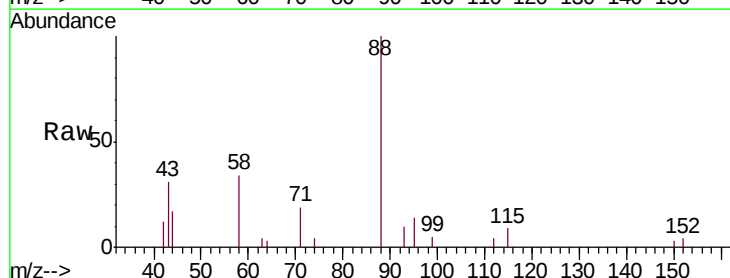
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#2

1,4-Dioxane
Concen: 0.359 ng
RT: 3.01 min Scan# 23
Delta R.T. 0.01 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
88	100		
58	47.5	50.5	75.7#
43	23.5	0.0	0.0#





#3

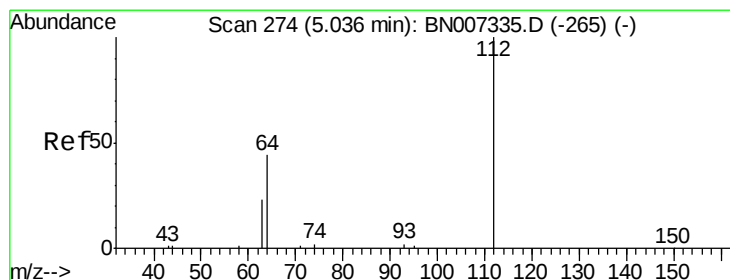
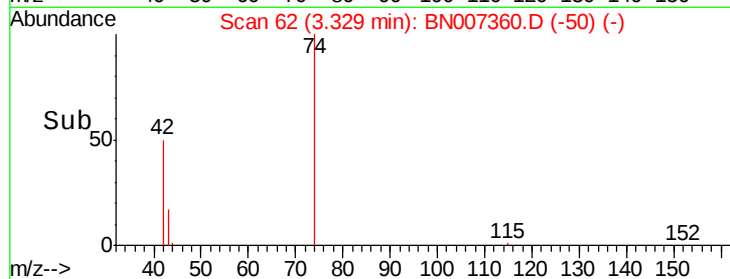
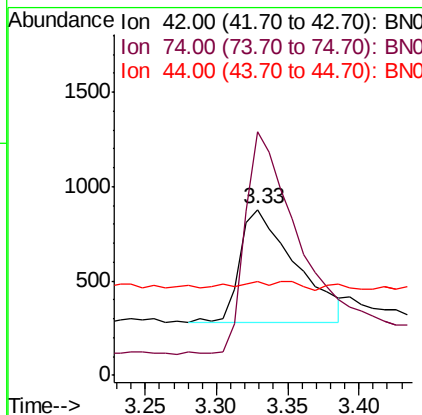
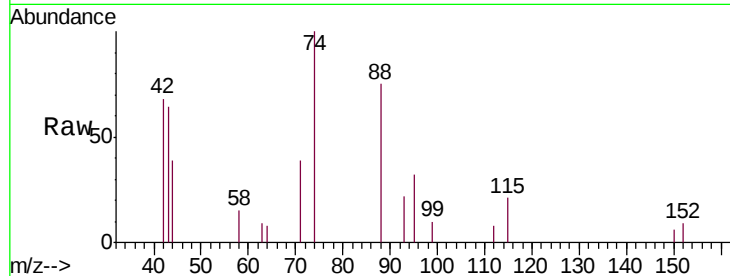
n-Nitrosodimethylamine
 Concen: 0.350 ng
 RT: 3.33 min Scan# 62
 Delta R.T. -0.00 min
 Lab File: BN007360.D
 Acq: 24 Aug 2019 12:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	200.1	144.7	217.1
44	2.9	3.2	4.8#

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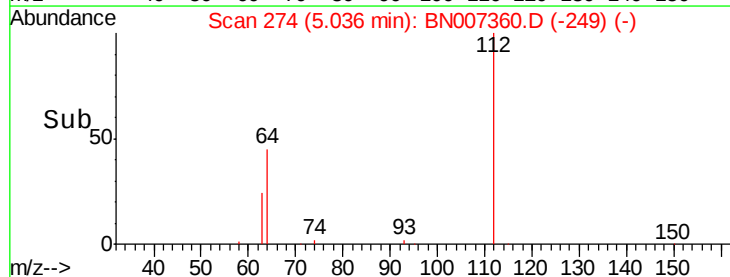
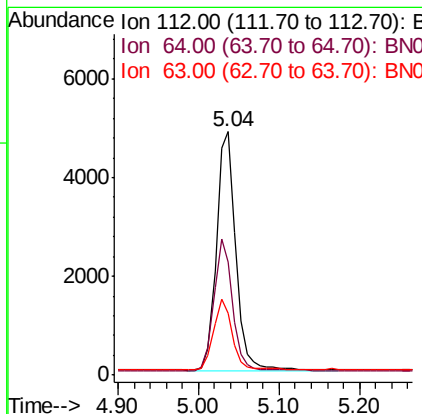
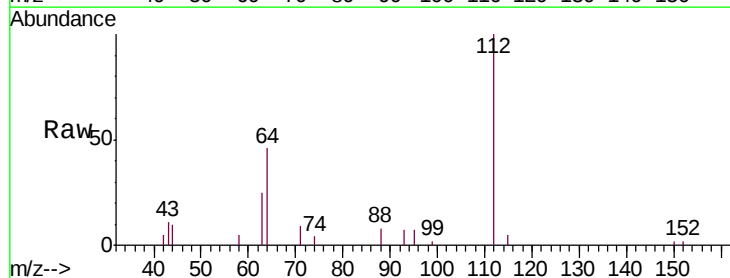
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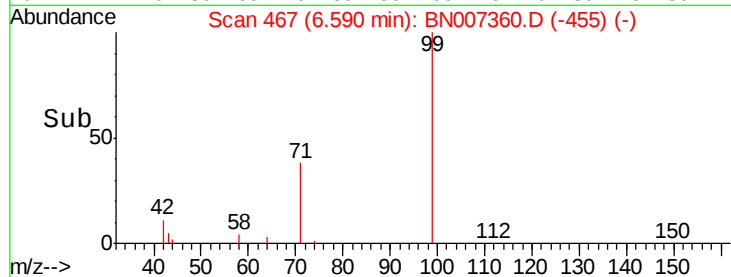
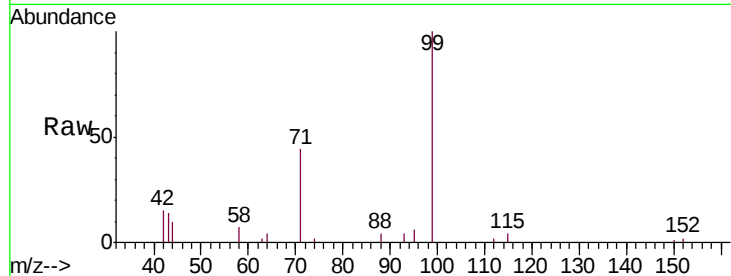


#4

2-Fluorophenol
 Concen: 0.391 ng
 RT: 5.04 min Scan# 274
 Delta R.T. 0.00 min
 Lab File: BN007360.D
 Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.6	42.3	63.5
63	28.8	23.6	35.4





#5

Phenol-d6

Concen: 0.386 ng

RT: 6.59 min Scan# 467

Delta R.T. 0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tot Ion:	99	Resp:	10085
Ion	Ratio	Lower	Upper
99	100		
42	11.7	11.2	16.8
71	37.0	31.8	47.8

Instrument :

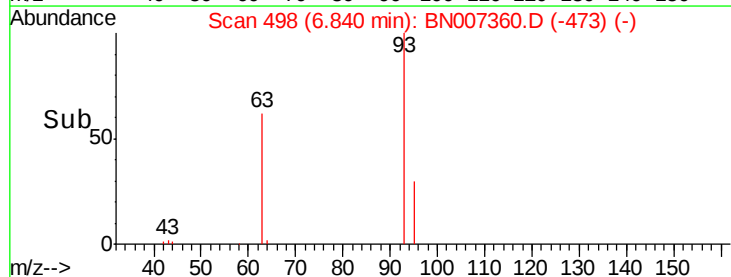
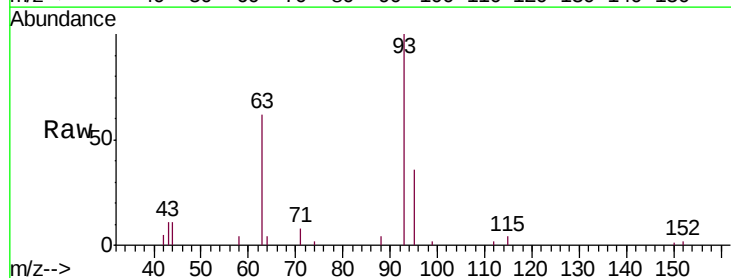
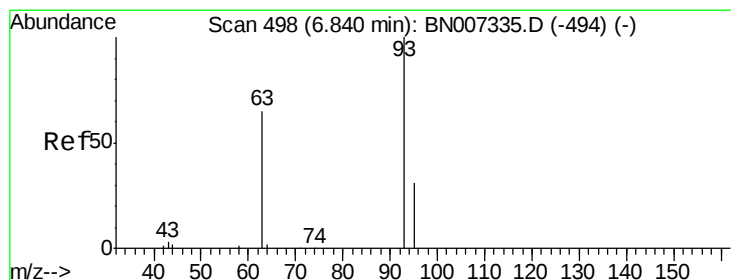
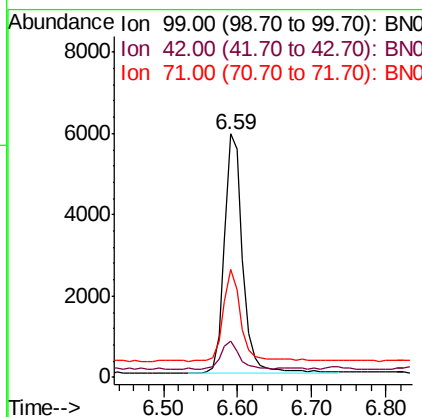
BNA_N

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.401 ng

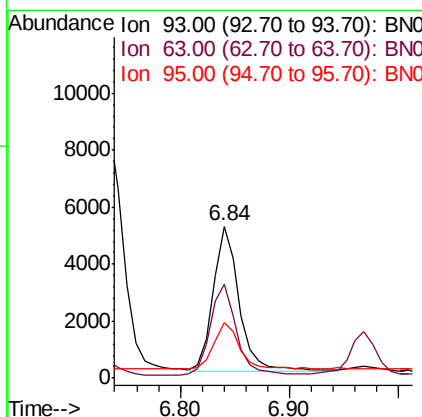
RT: 6.84 min Scan# 498

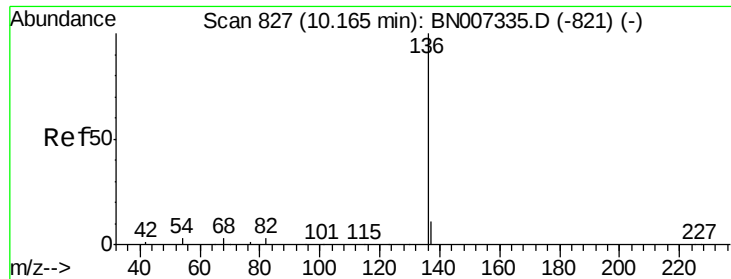
Delta R.T. -0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tgt Ion:	93	Resp:	8539
Ion	Ratio	Lower	Upper
93	100		
63	61.1	51.9	77.9
95	31.9	27.7	41.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

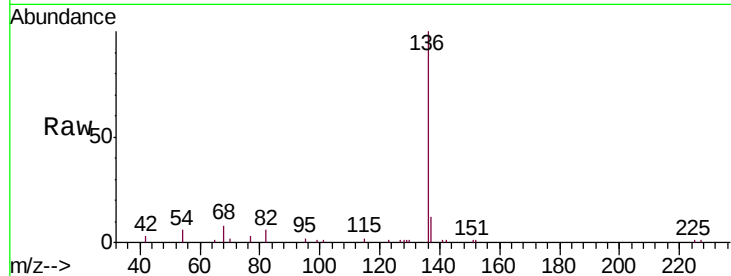
ClientSampleId :

SSTDCCC0.4

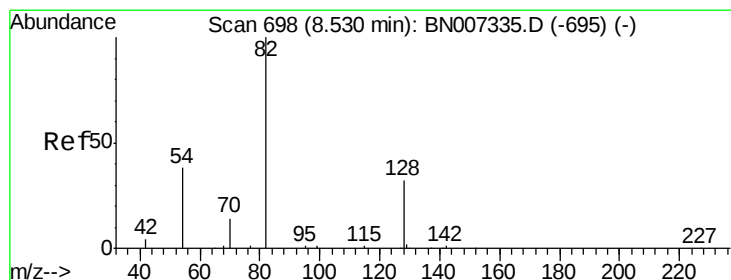
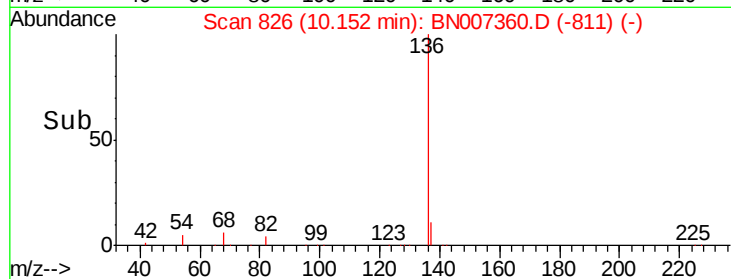
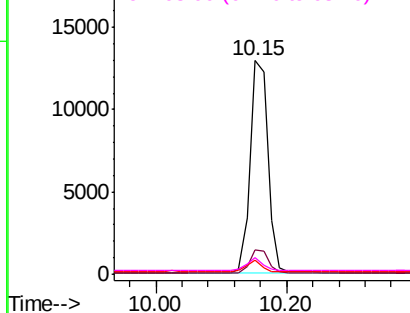
Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.5	12.9	19.3#	
54	6.3	8.6	12.8#	
68	7.5	17.0	25.4#	

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Abundance Ion 136.00 (135.70 to 136.70): E
20000
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: 0.394 ng

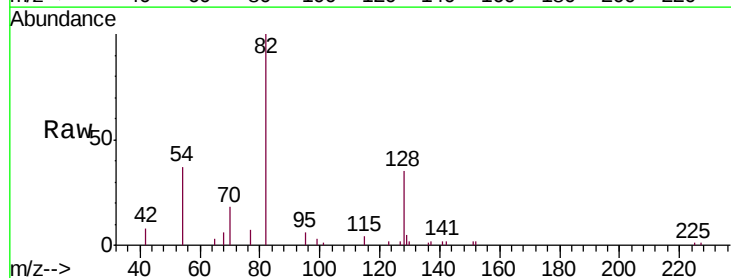
RT: 8.53 min Scan# 698

Delta R.T. -0.00 min

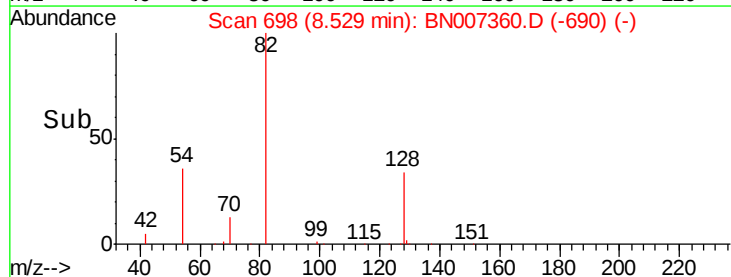
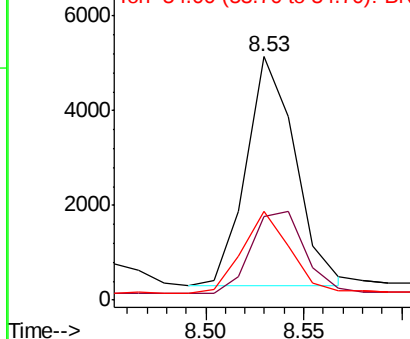
Lab File: BN007360.D

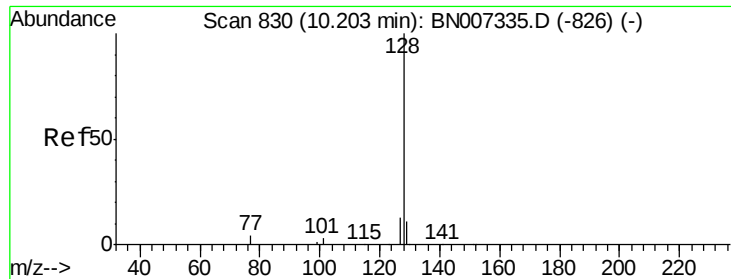
Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	34.5	19.7	29.5#	
54	36.6	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: 0.410 ng

RT: 10.20 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

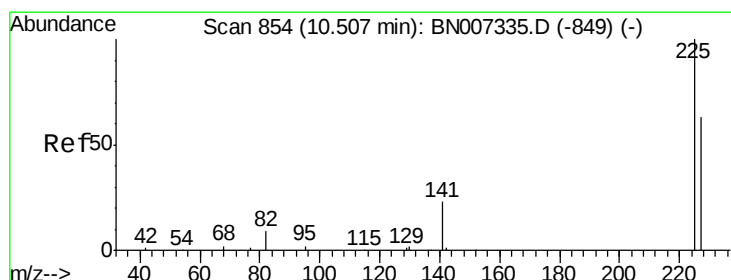
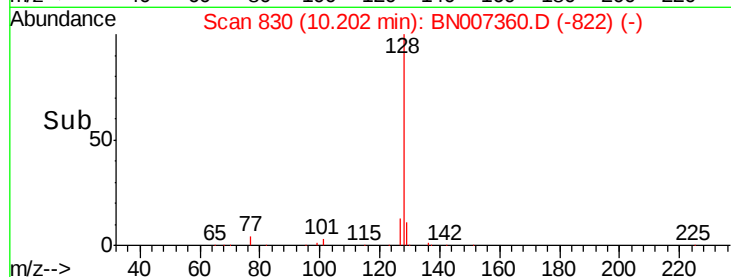
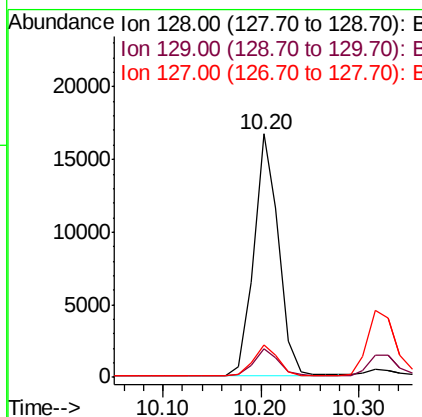
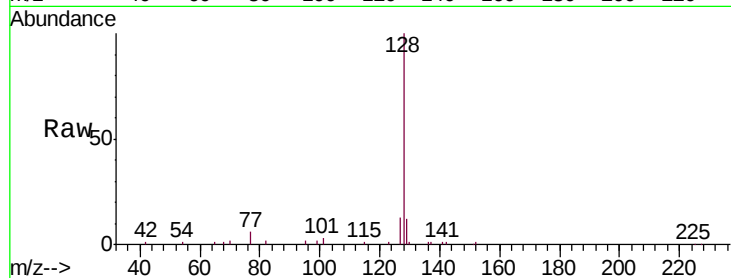
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	28960
Ion Ratio	Lower	Upper	
128	100		
129	11.7	11.1	16.7
127	13.5	15.5	23.3#

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#10

Hexachlorobutadiene

Concen: 0.410 ng

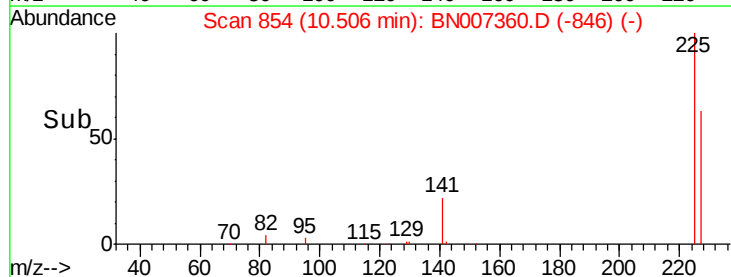
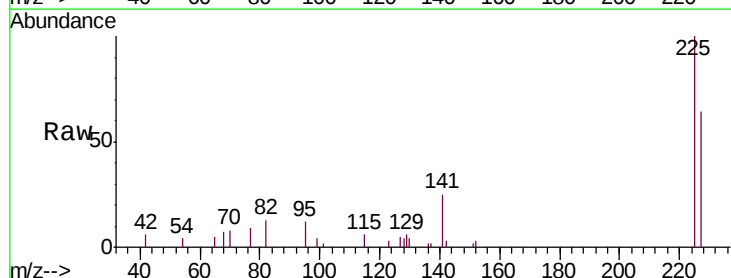
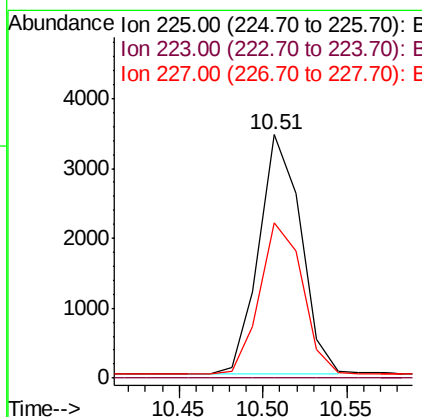
RT: 10.51 min Scan# 854

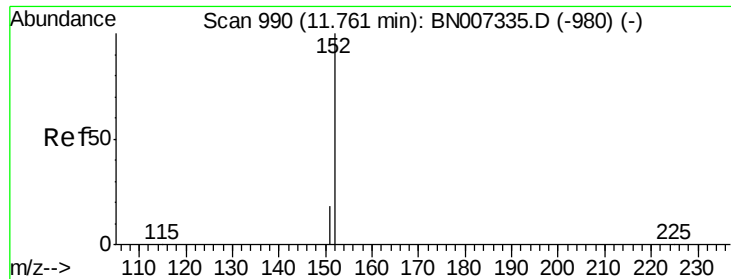
Delta R.T. -0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tgt Ion:	225	Resp:	5934
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.6	50.7	76.1





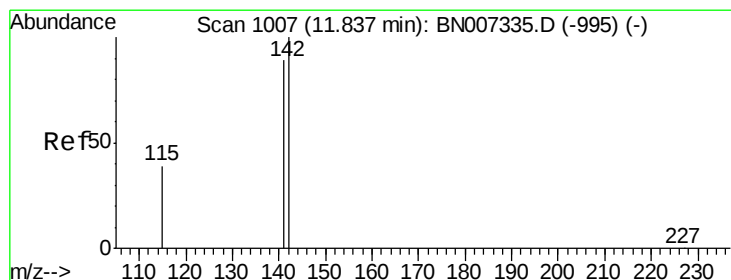
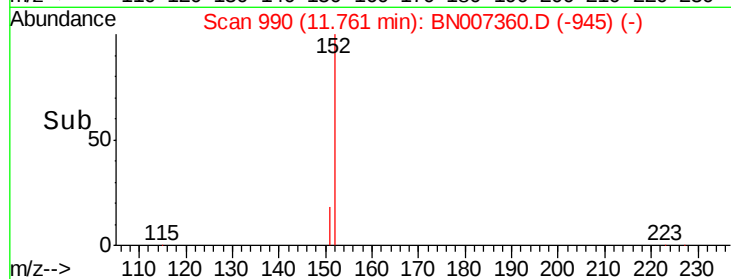
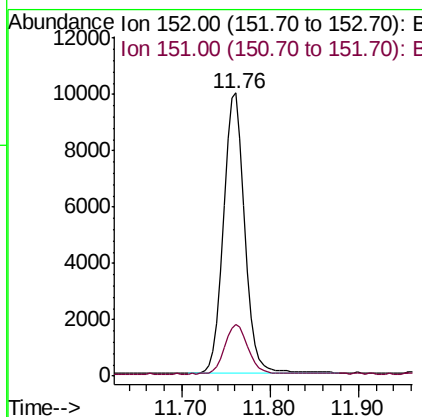
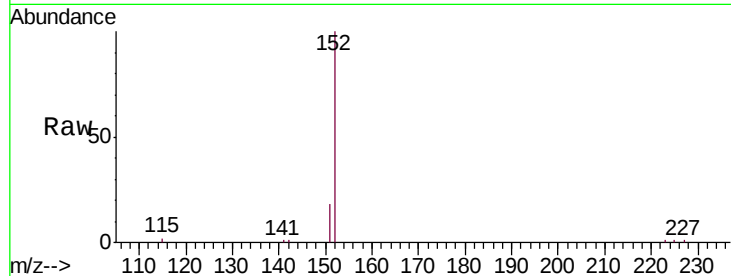
#11
2-Methylnaphthalene-d10
Concen: 0.413 ng
RT: 11.76 min Scan# 990
Delta R.T. -0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.2	24.2

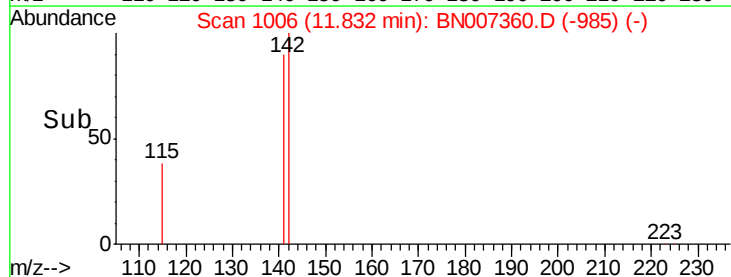
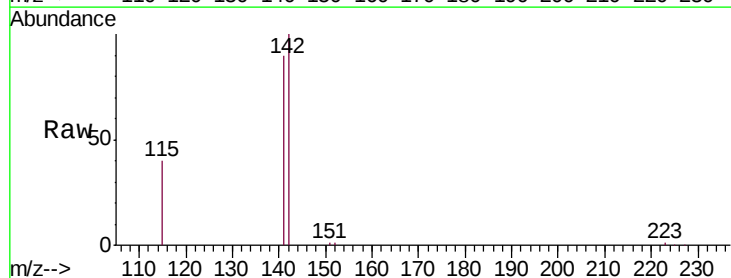
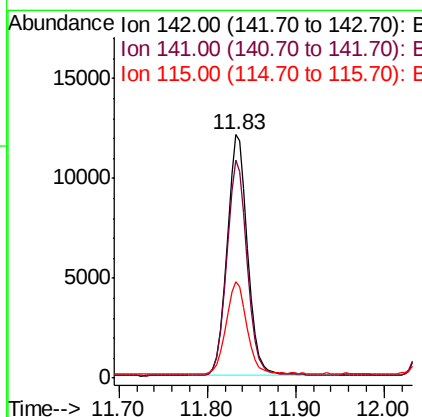
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#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 11.83 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.8	109.2
115	39.8	35.2	52.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.05 min Scan# 1296

Delta R.T. -0.01 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

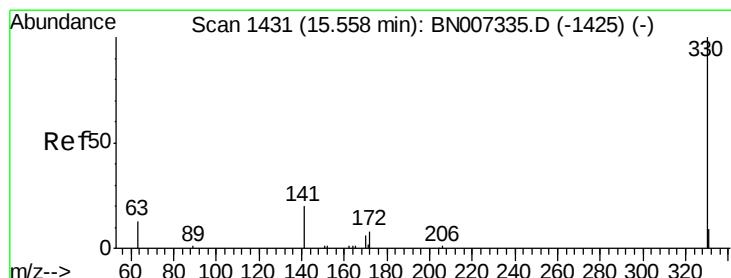
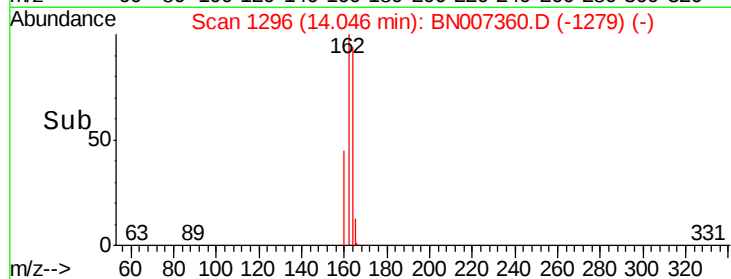
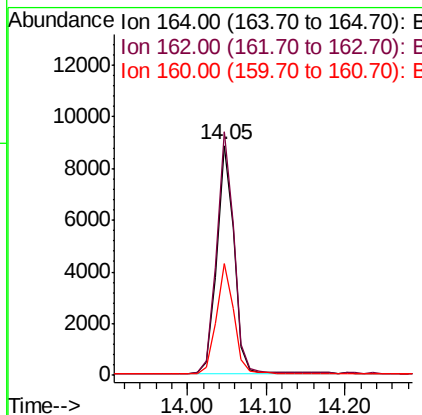
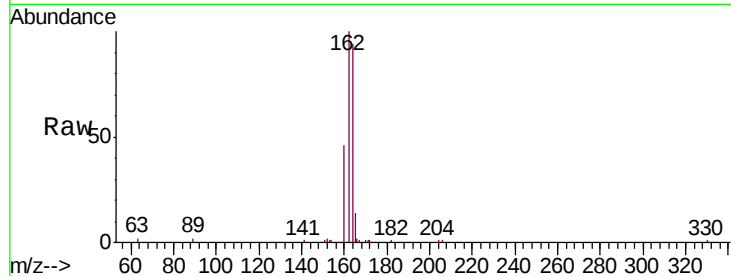
ClientSampleId :

SSTDCCC0.4

Tot Ion:	164	Resp:	13375
Ion Ratio	Lower	Upper	
164	100		
162	105.9	83.5	125.3
160	48.4	38.2	57.4

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#14

2,4,6-Tribromophenol

Concen: 0.427 ng

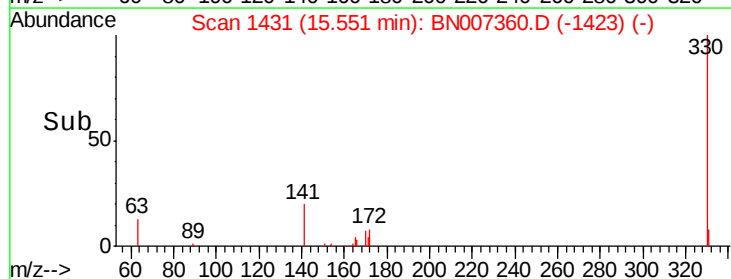
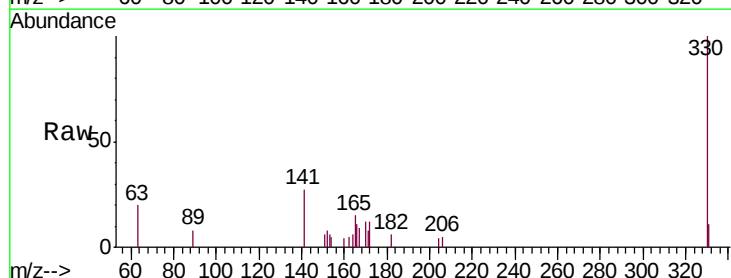
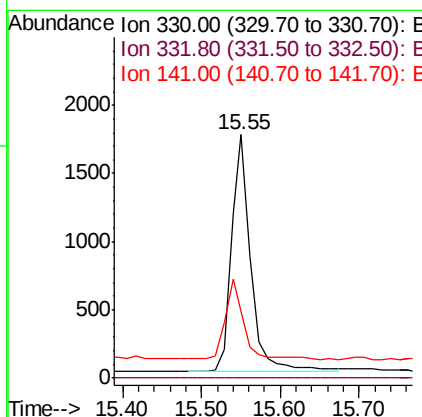
RT: 15.55 min Scan# 1431

Delta R.T. -0.01 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tgt Ion:	330	Resp:	2990
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	32.9	26.9	40.3





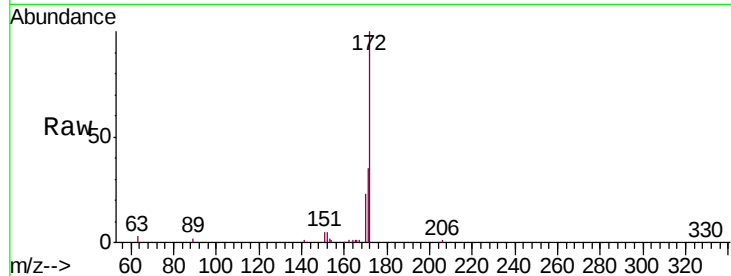
#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 12.66 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.8	30.3	45.5
170	23.2	20.7	31.1

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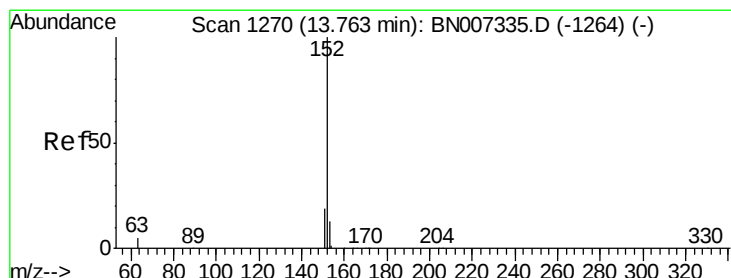
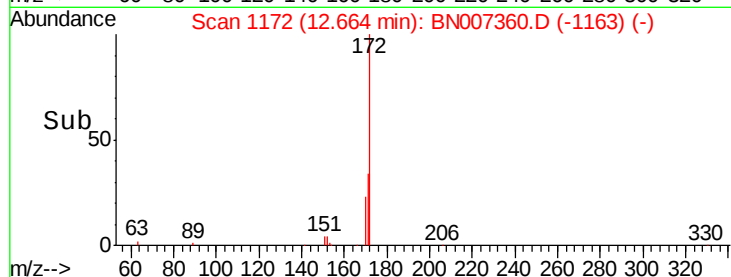
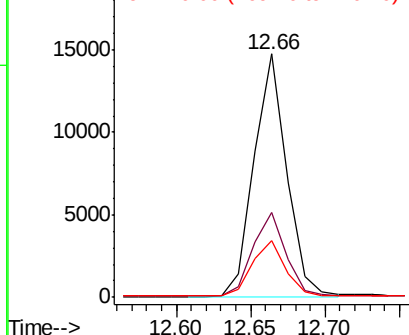


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.415 ng
RT: 13.76 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

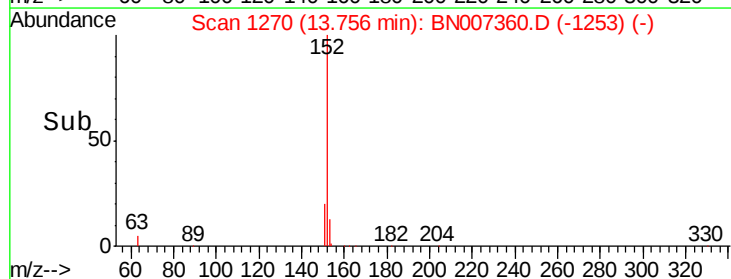
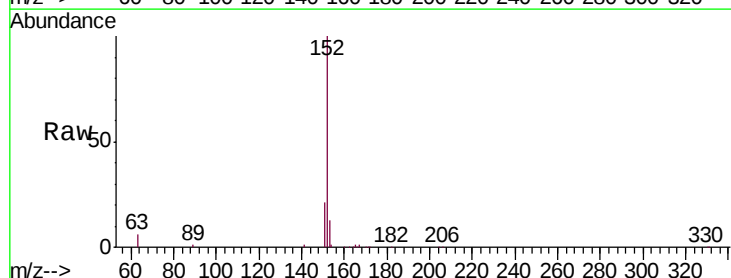
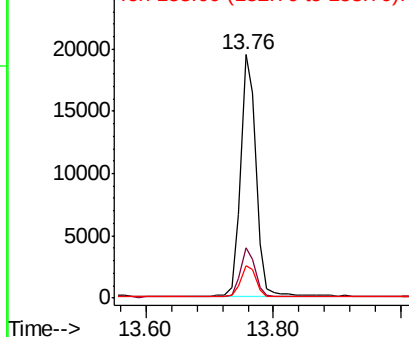
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	13.0	10.6	15.8

Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 0.416 ng

RT: 14.11 min Scan# 1302

Delta R.T. 0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

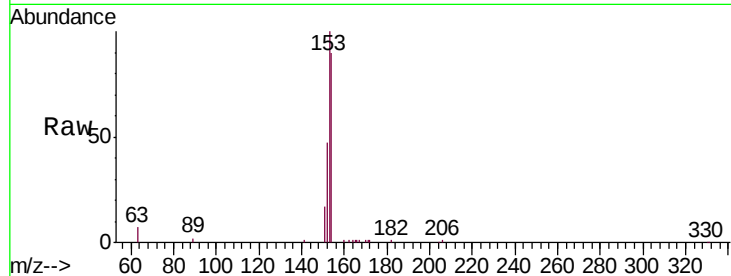
ClientSampleId :

SSTDCCC0.4

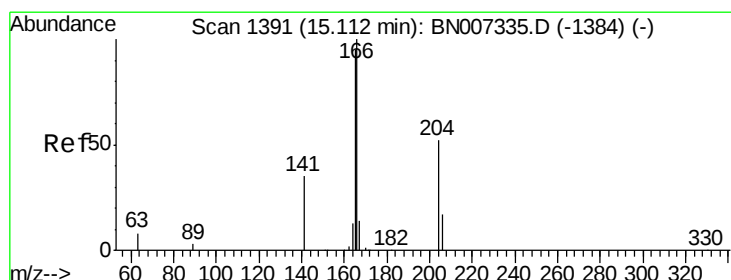
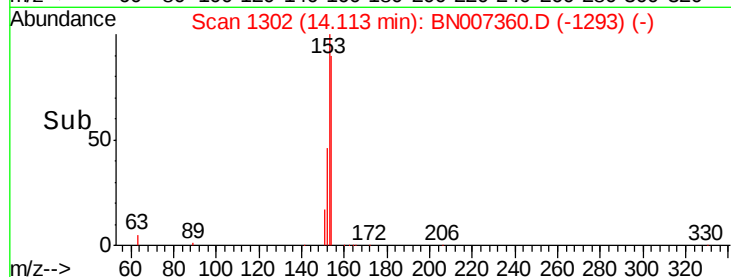
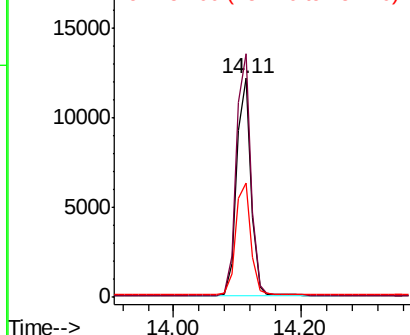
Tot Ion:	154	Resp:	19240
Ion Ratio	Lower	Upper	
154	100		
153	112.2	92.8	139.2
152	53.3	43.8	65.8

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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: 0.426 ng

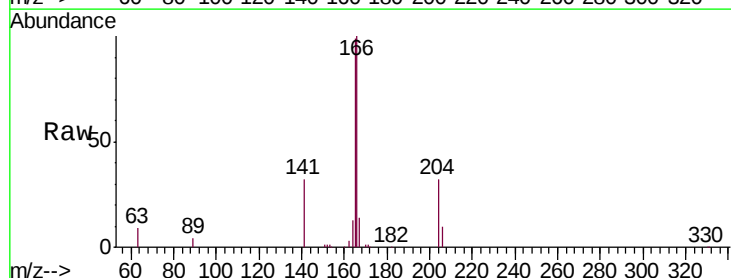
RT: 15.10 min Scan# 1391

Delta R.T. -0.01 min

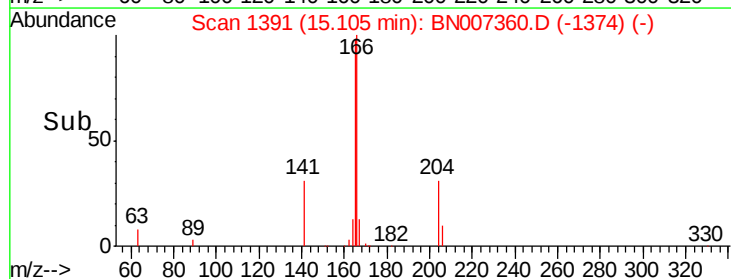
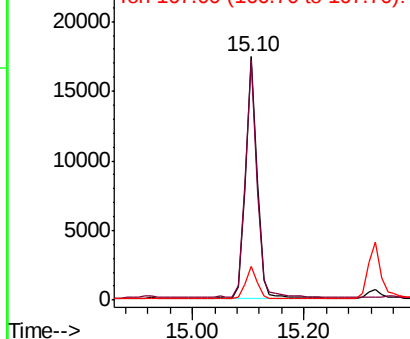
Lab File: BN007360.D

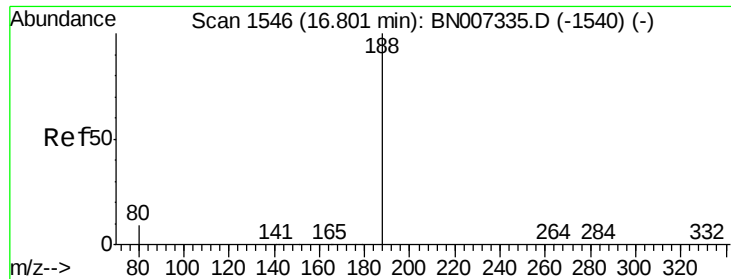
Acq: 24 Aug 2019 12:32

Tgt Ion:	166	Resp:	24932
Ion Ratio	Lower	Upper	
166	100		
165	98.3	79.0	118.4
167	13.3	10.6	15.8



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: 16.79 min Scan# 1546

Delta R.T. -0.01 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

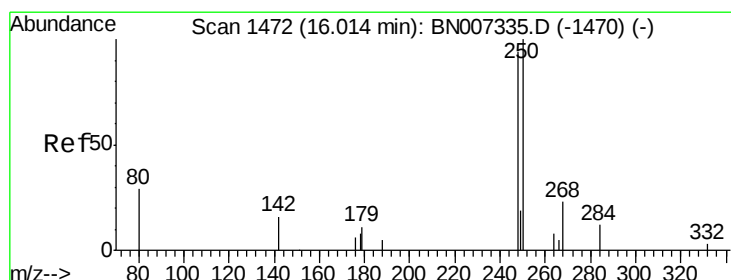
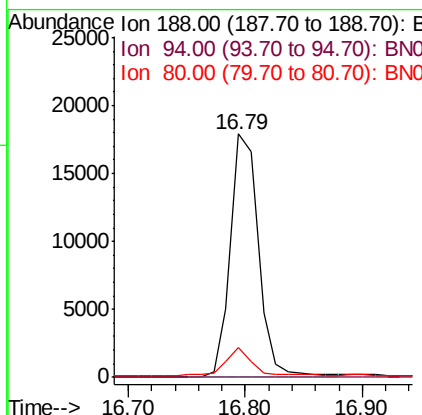
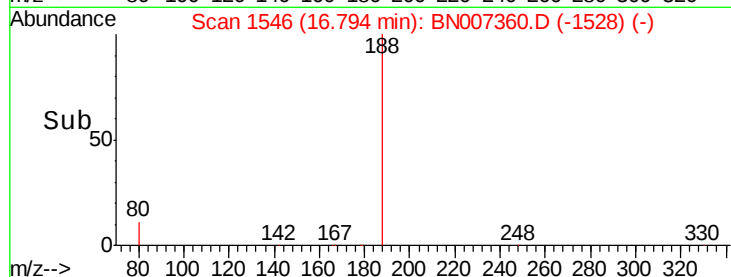
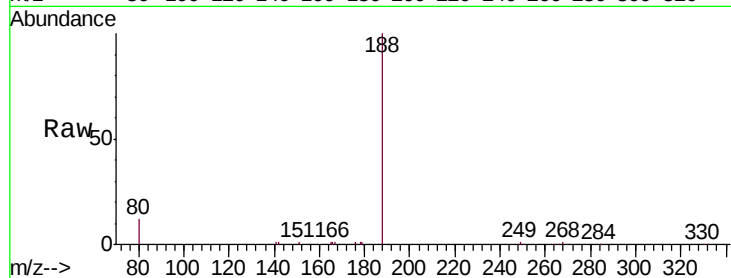
ClientSampleId :

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Tot Ion:	188	Resp:	29631
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.0	11.8	17.8

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#20

4-Bromophenyl-phenylether

Concen: 0.415 ng

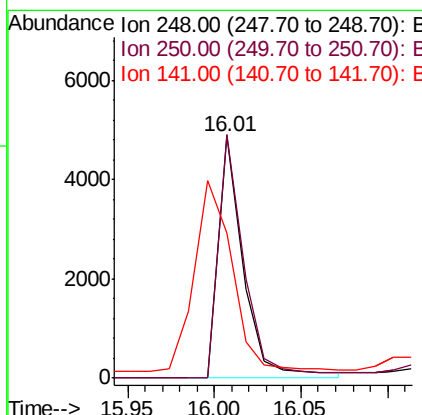
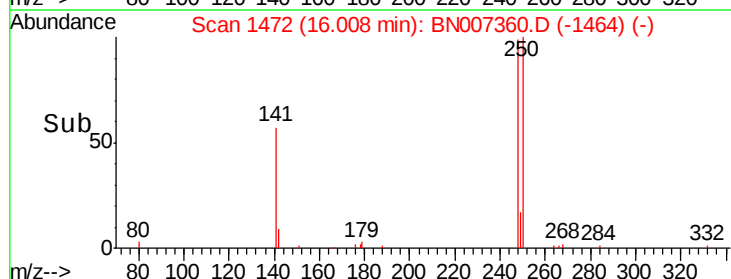
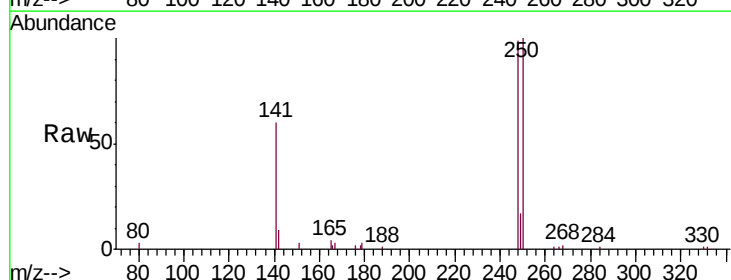
RT: 16.01 min Scan# 1472

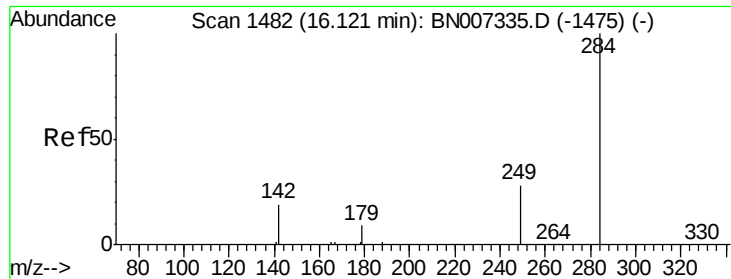
Delta R.T. -0.01 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tgt Ion:	248	Resp:	4855
Ion Ratio	Lower	Upper	
248	100		
250	100.7	85.0	127.6
141	60.3	51.7	77.5





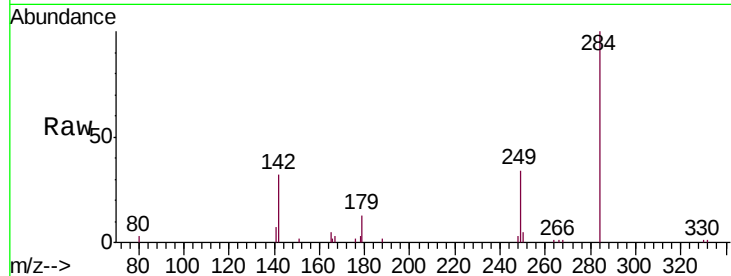
#21
Hexachlorobenzene
Concen: 0.446 ng
RT: 16.11 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

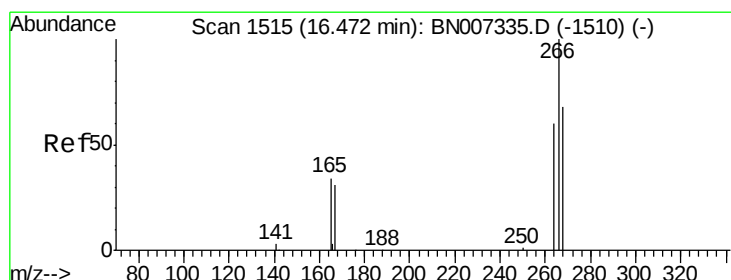
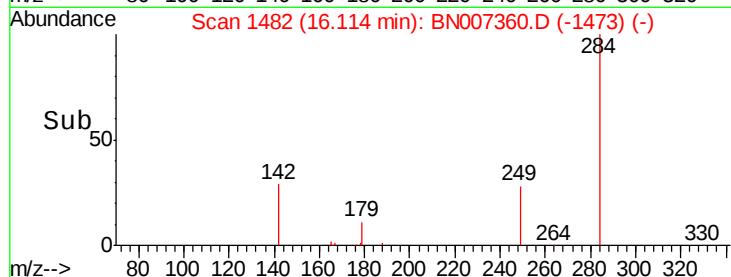
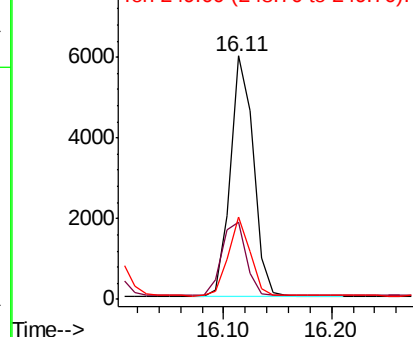
Tot Ion	Ratio	Lower	Upper
284	100		
142	32.6	29.0	43.6
249	30.7	24.9	37.3

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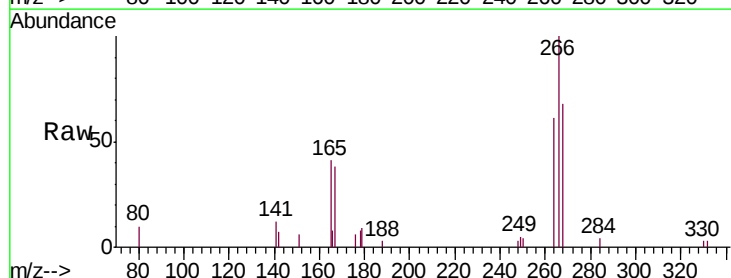


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

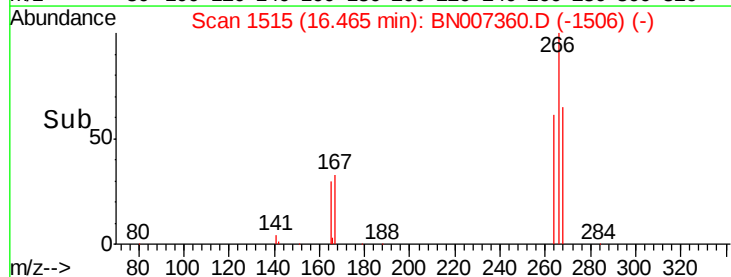
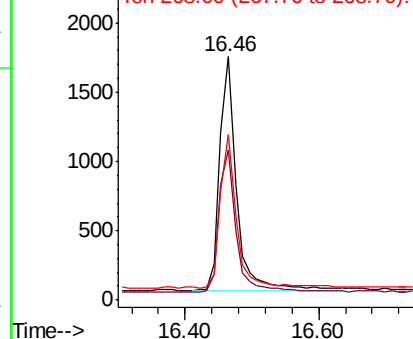


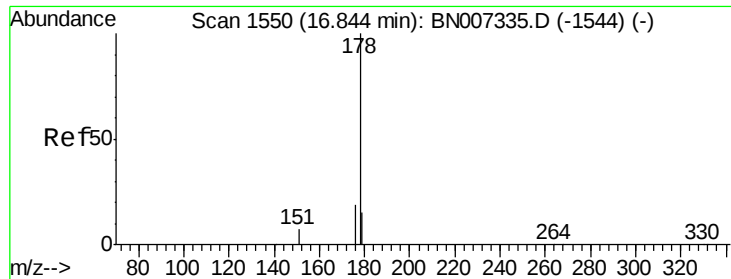
#22
Pentachlorophenol
Concen: 0.474 ng
RT: 16.46 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.5	57.8	86.8
268	67.7	99.7	149.5#



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: 0.430 ng

RT: 16.84 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

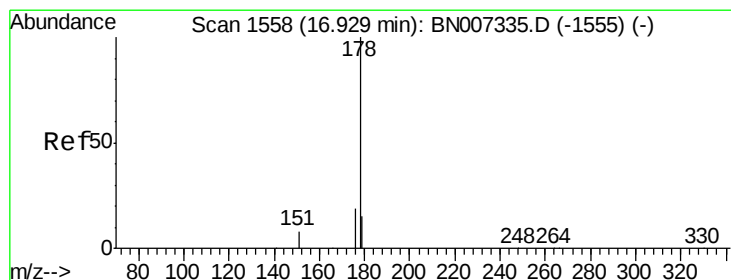
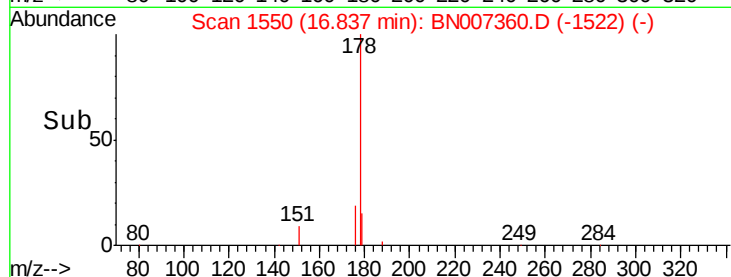
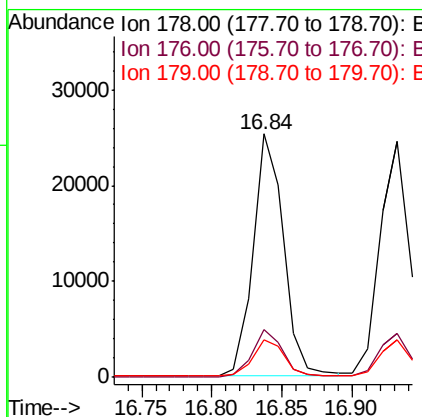
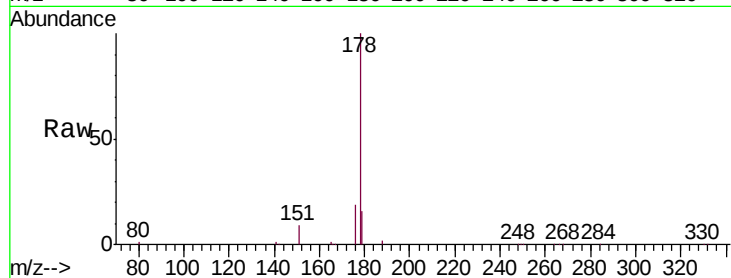
ClientSampleId :

SSTDCCC0.4

Tot Ion:	178	Resp:	38365
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.3	22.9
179	15.4	12.6	19.0

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#24

Anthracene

Concen: 0.420 ng

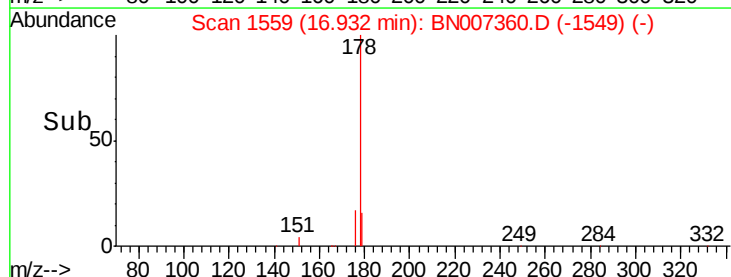
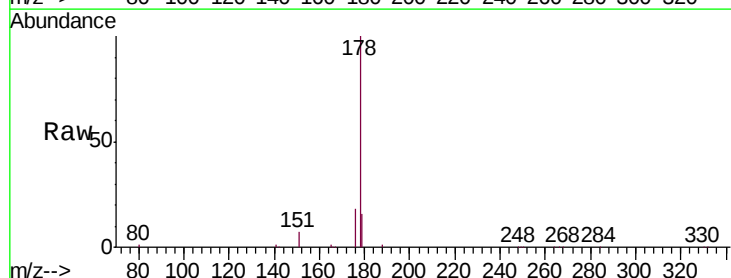
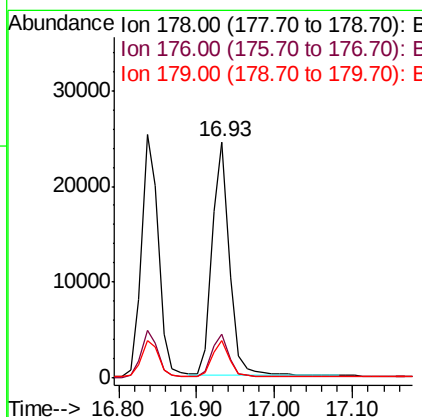
RT: 16.93 min Scan# 1559

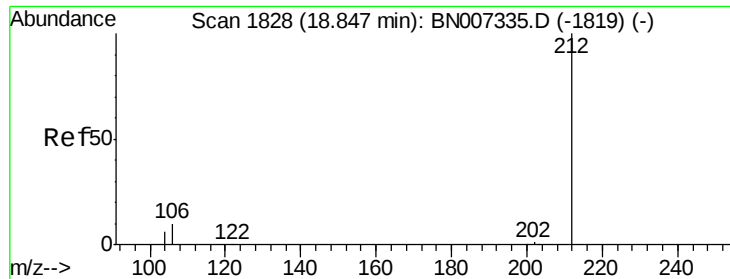
Delta R.T. 0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tgt Ion:	178	Resp:	37609
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.9	22.3
179	15.2	12.4	18.6





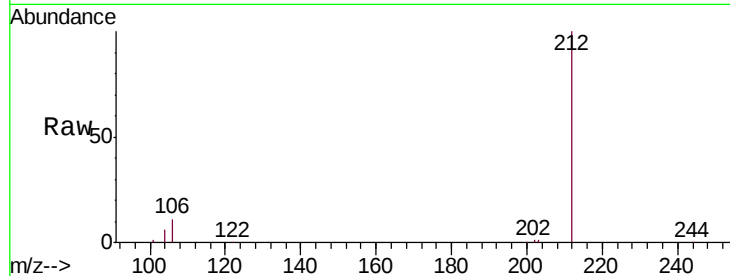
#25
 Fluoranthene-d10
 Concen: 0.415 ng
 RT: 18.84 min Scan# 1829
 Delta R.T. -0.00 min
 Lab File: BN007360.D
 Acq: 24 Aug 2019 12:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

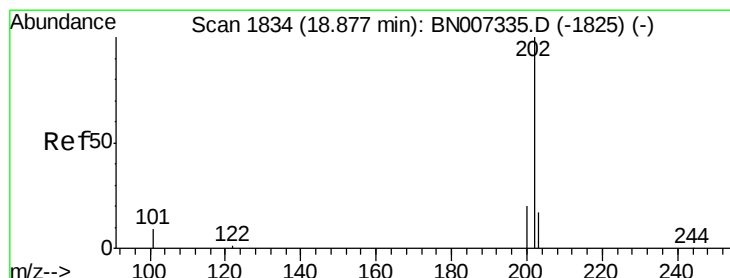
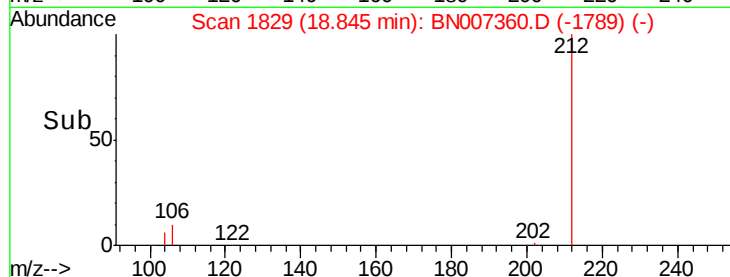
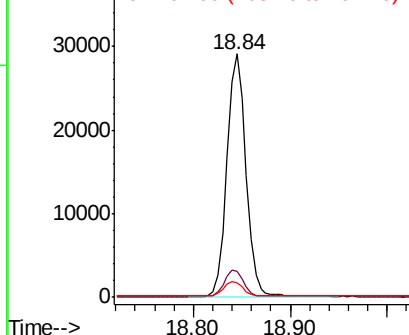
Tot Ion	Ratio	Resp	Lower	Upper
212	100	39637		
106	10.8		9.0	13.4
104	6.2		5.4	8.2

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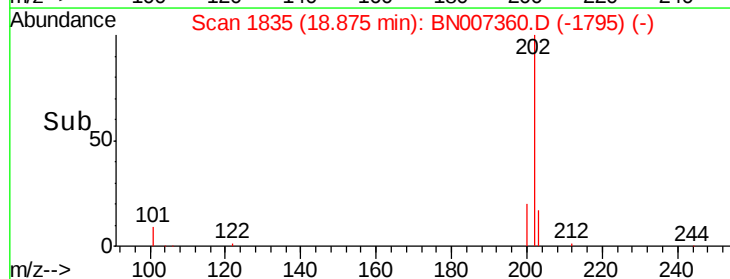
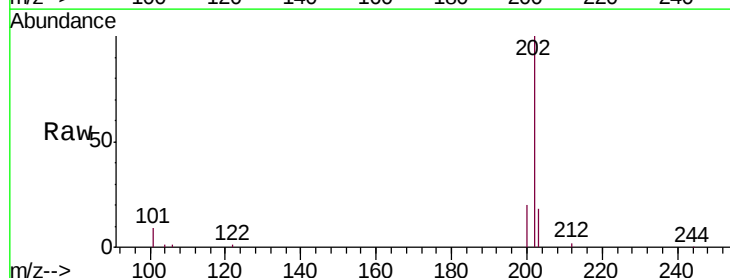
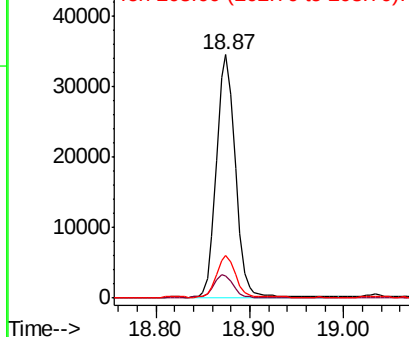
Abundance Ion 212.00 (211.70 to 212.70): E
 Ion 106.00 (105.70 to 106.70): E
 Ion 104.00 (103.70 to 104.70): E



#26
 Fluoranthene
 Concen: 0.419 ng
 RT: 18.87 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: BN007360.D
 Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	47902		
101	9.4		7.7	11.5
203	17.0		13.7	20.5

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: 21.02 min Scan# 2158

Delta R.T. -0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

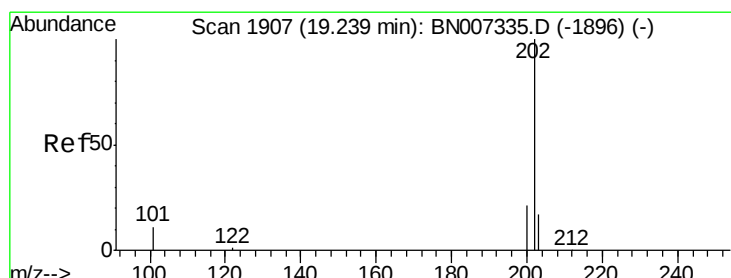
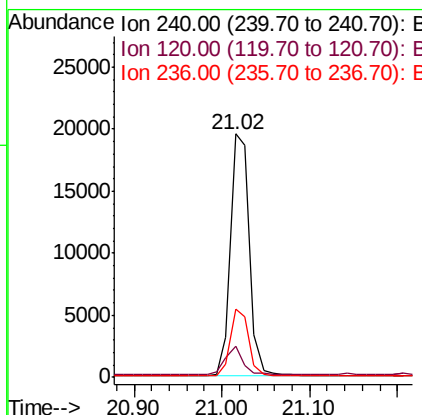
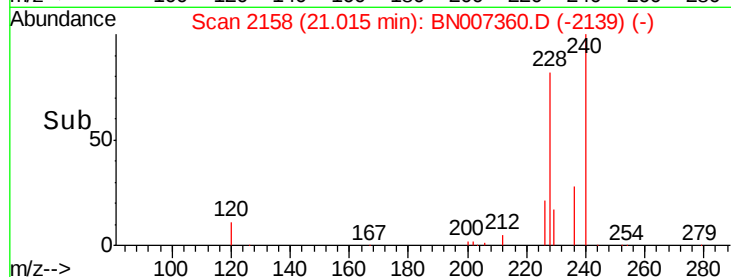
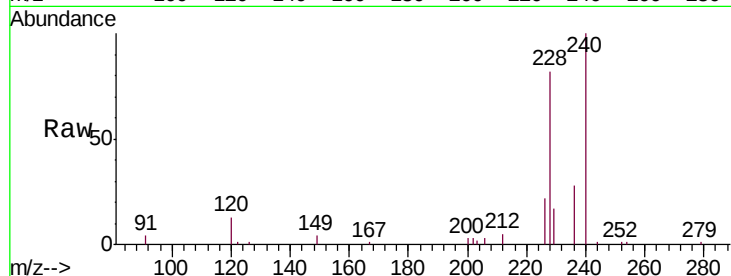
ClientSampleId :

SSTDCCC0.4

Tot Ion:	240	Resp:	29276
Ion Ratio	Lower	Upper	
240	100		
120	12.9	9.6	14.4
236	27.9	22.2	33.2

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#28

Pyrene

Concen: 0.420 ng

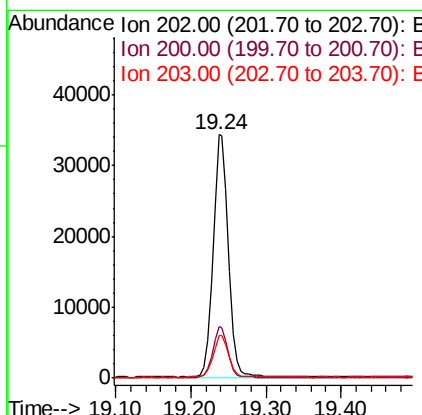
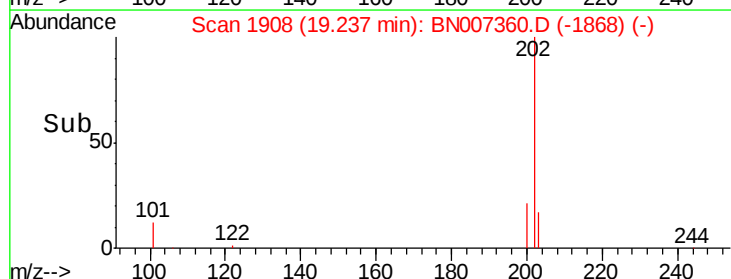
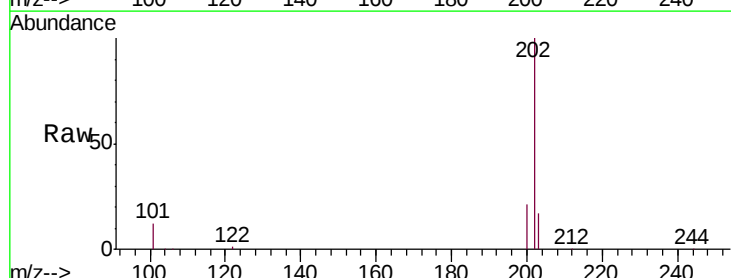
RT: 19.24 min Scan# 1908

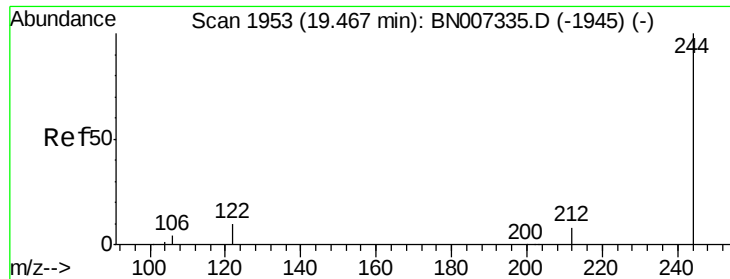
Delta R.T. -0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tgt Ion:	202	Resp:	49463
Ion Ratio	Lower	Upper	
202	100		
200	20.6	16.6	25.0
203	17.5	14.2	21.4





#29

Terphenyl-d14

Concen: 0.414 ng

RT: 19.47 min Scan# 1954

Delta R.T. -0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

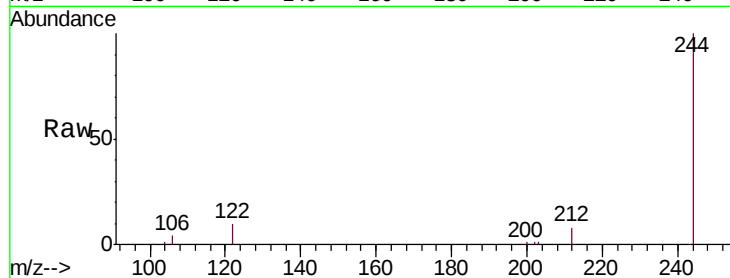
ClientSampleId :

SSTDCCC0.4

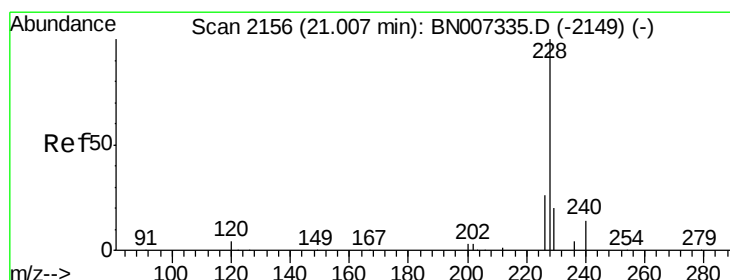
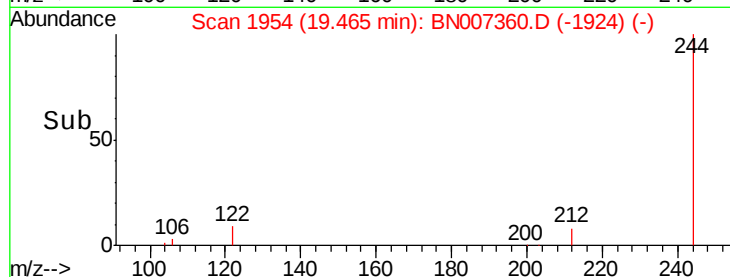
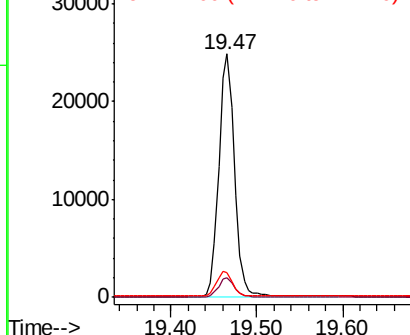
Tot Ion:	244	Resp:	31702
Ion Ratio	Lower	Upper	
244	100		
212	8.0	7.0	10.6
122	10.0	9.6	14.4

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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.414 ng

RT: 21.00 min Scan# 2157

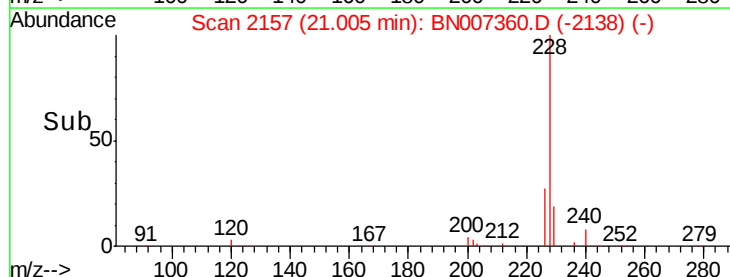
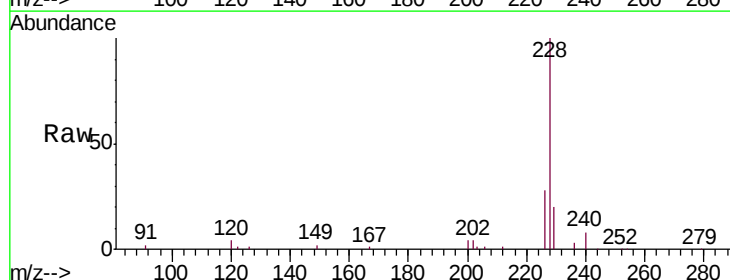
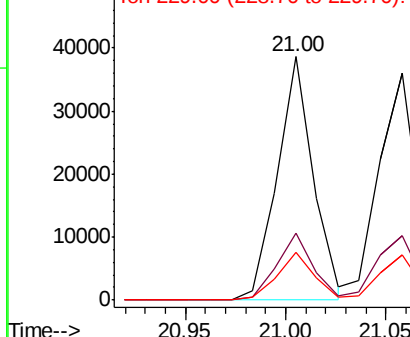
Delta R.T. -0.00 min

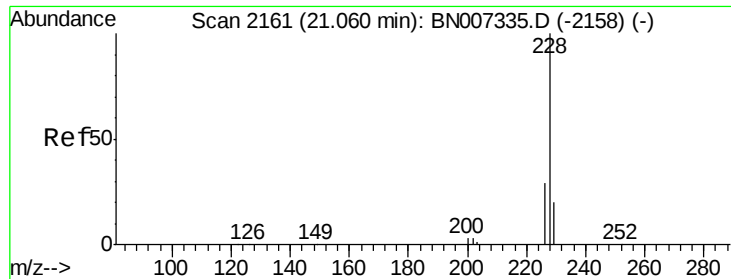
Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tgt Ion:	228	Resp:	47547
Ion Ratio	Lower	Upper	
228	100		
226	27.6	21.3	31.9
229	19.5	16.1	24.1

Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





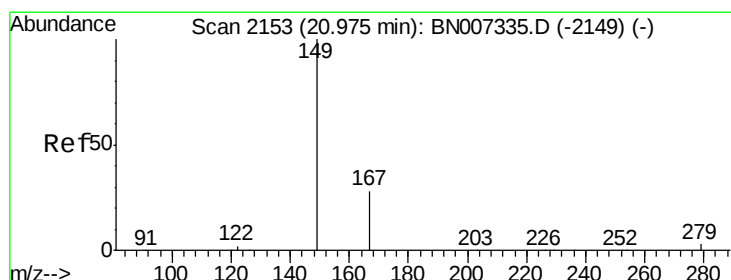
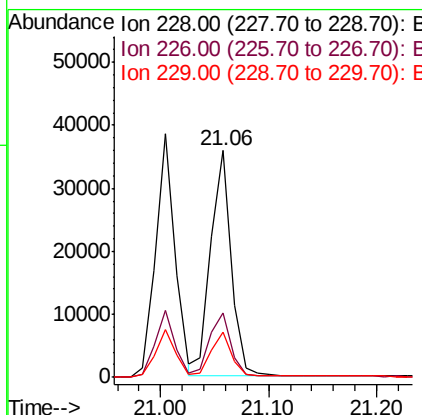
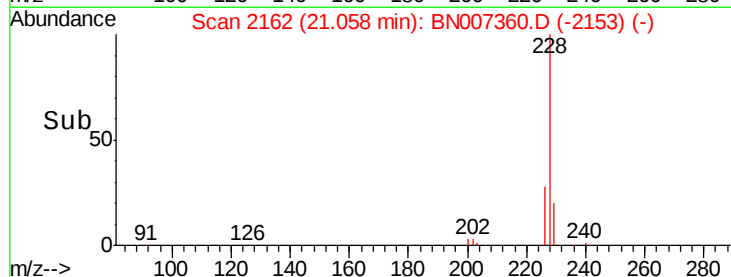
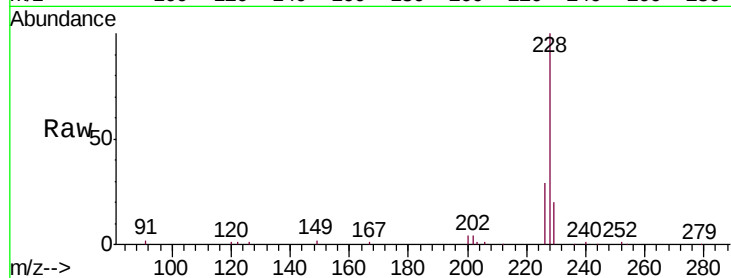
#31
Chrysene
Concen: 0.428 ng
RT: 21.06 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.5	35.3
229	20.0	16.6	24.8

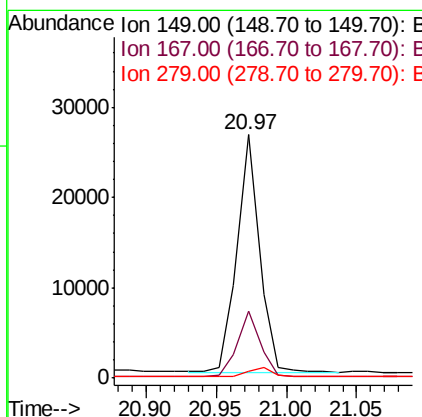
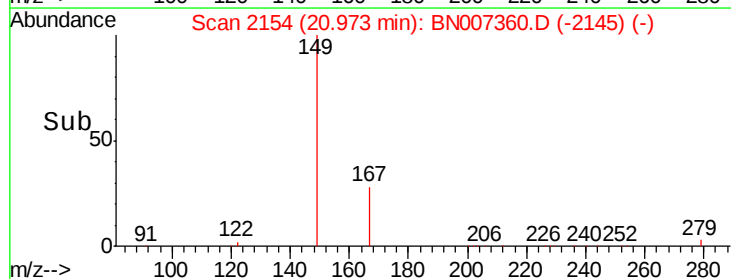
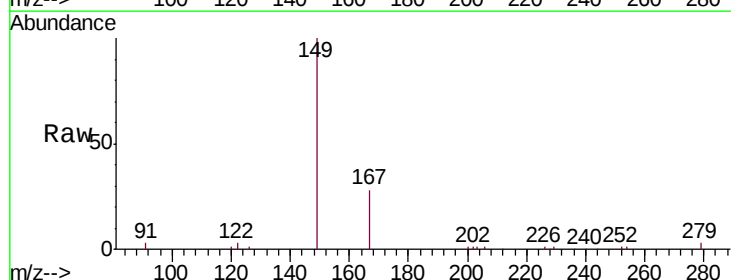
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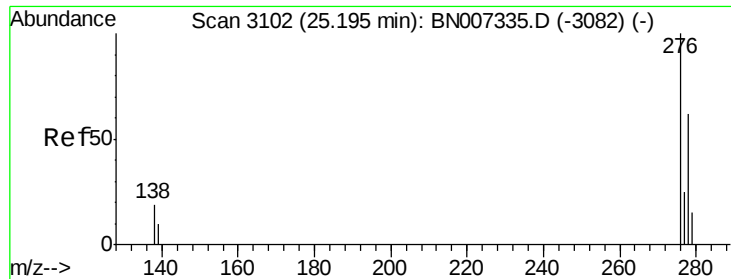
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.374 ng
RT: 20.97 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.8	34.2
279	4.7	3.5	5.3





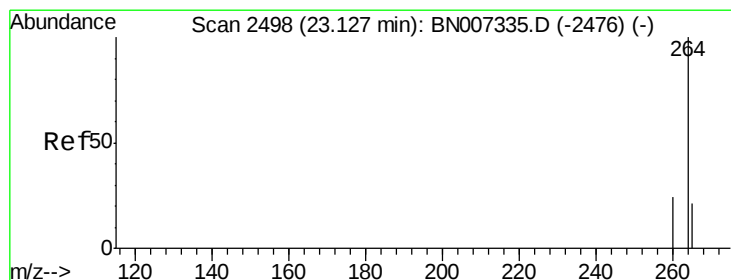
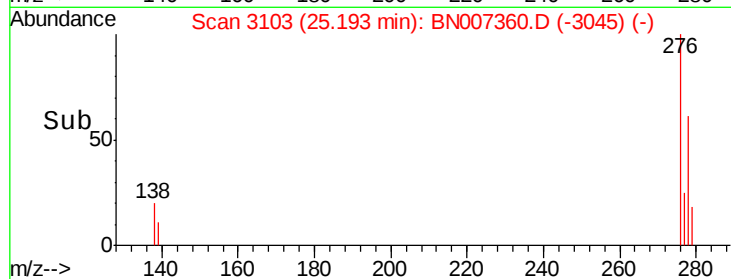
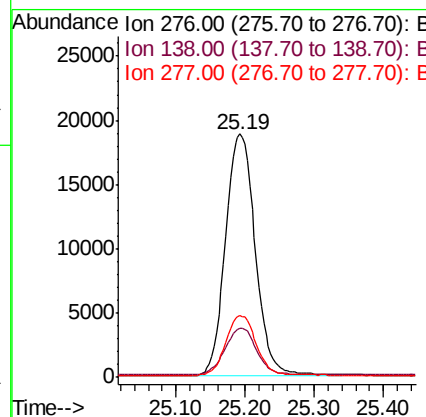
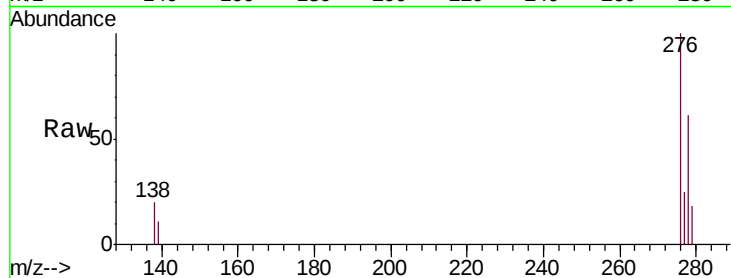
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.420 ng
RT: 25.19 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.9	15.1	22.7
277	24.6	19.7	29.5

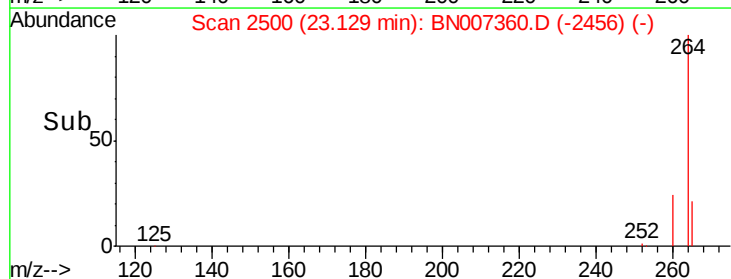
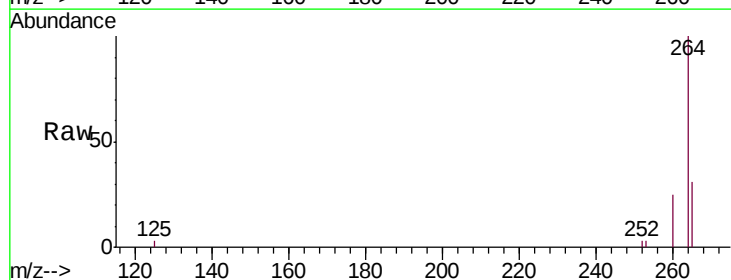
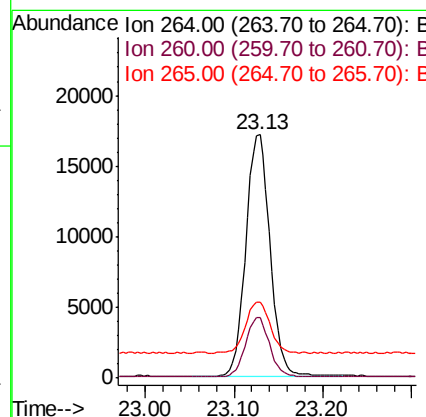
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.13 min Scan# 2500
Delta R.T. 0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.7	29.5
265	31.4	29.9	44.9





#35

Benzo(b)fluoranthene

Concen: 0.423 ng m

RT: 22.51 min Scan# 2319

Delta R.T. 0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Instrument :

BNA_N

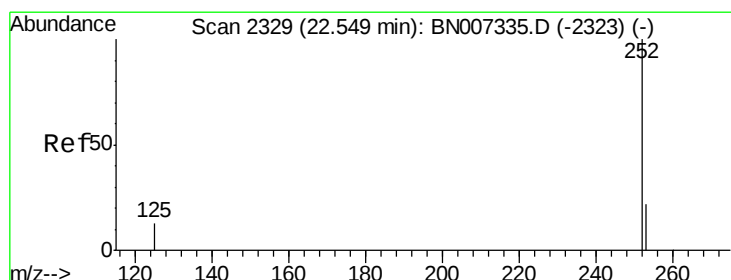
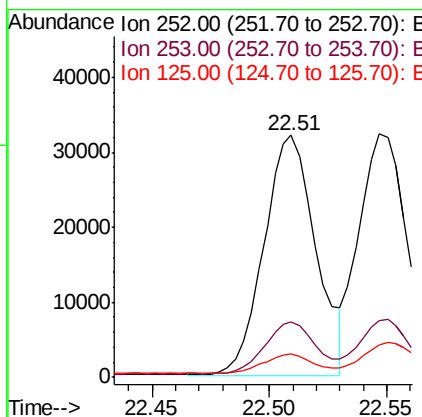
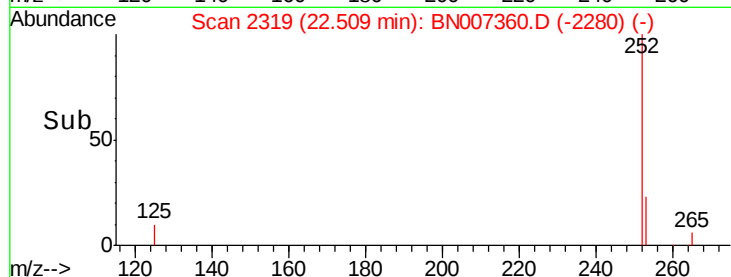
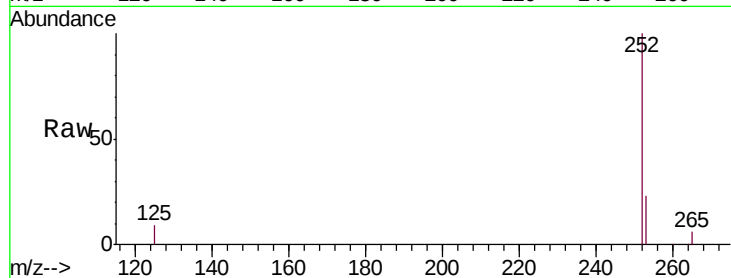
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.2	28.8
125	9.4	10.6	16.0

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#36

Benzo(k)fluoranthene

Concen: 0.408 ng

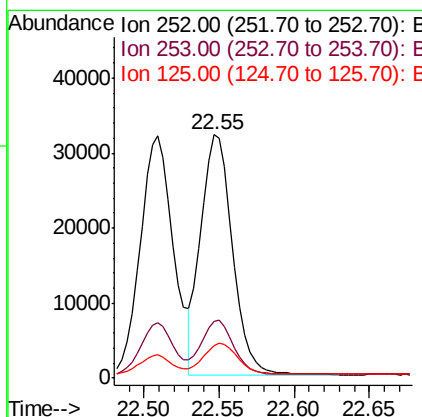
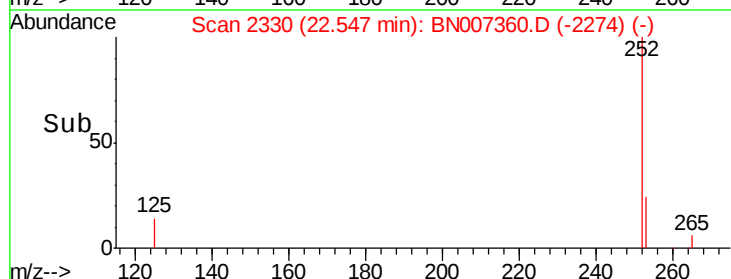
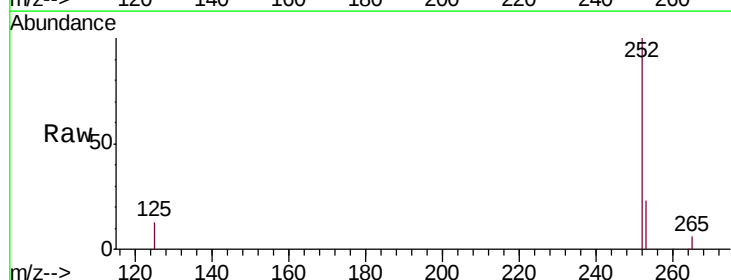
RT: 22.55 min Scan# 2330

Delta R.T. -0.00 min

Lab File: BN007360.D

Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.4	29.2
125	13.5	13.1	19.7





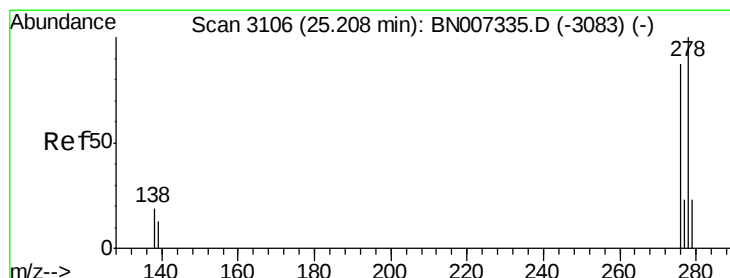
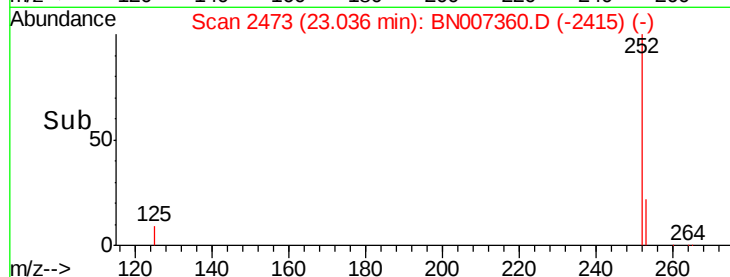
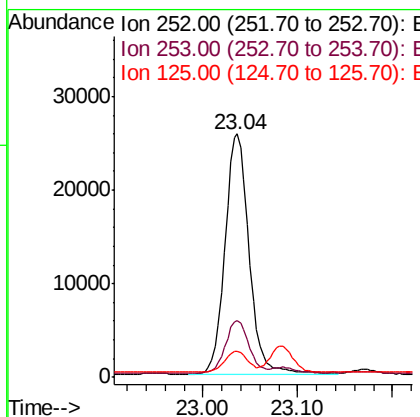
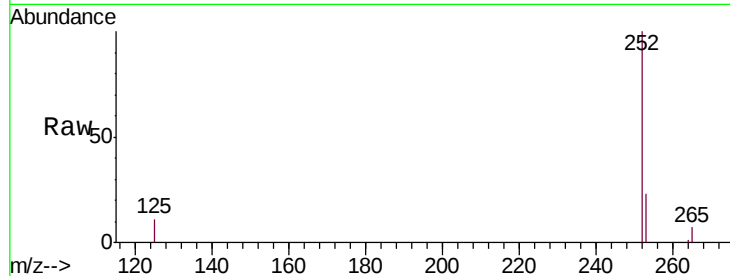
#37
Benzo(a)pyrene
Concen: 0.411 ng
RT: 23.04 min Scan# 2473
Delta R.T. -0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.5	29.3
125	10.6	12.1	18.1

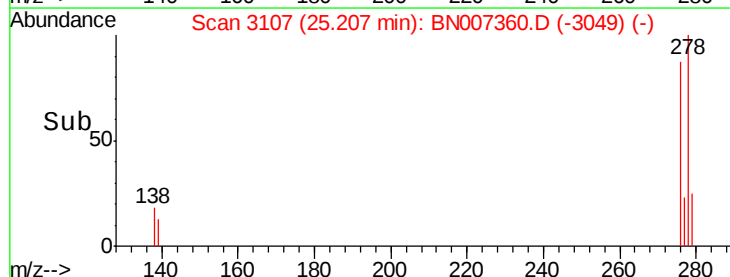
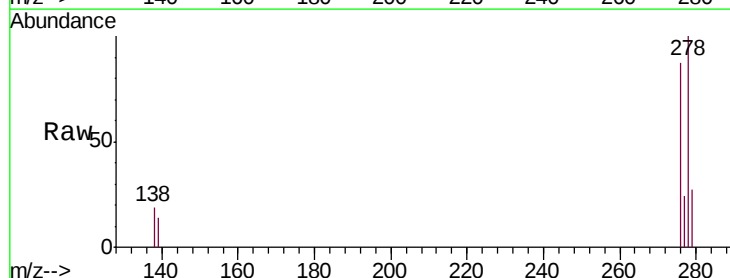
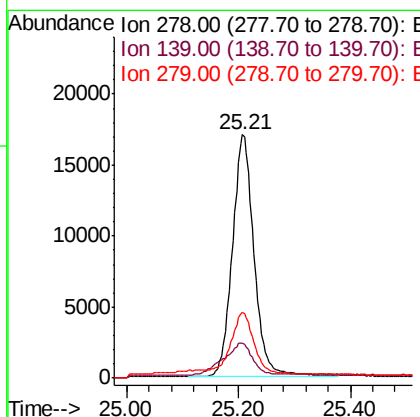
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#38
Dibenzo(a,h)anthracene
Concen: 0.411 ng
RT: 25.21 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BN007360.D
Acq: 24 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.4	13.7	20.5
279	26.8	20.2	30.4





#39
 Benzo(a,h,i)perylene
 Concen: 0.412 ng
 RT: 25.81 min Scan# 3284
 Delta R.T. -0.01 min
 Lab File: BN007360.D
 Acq: 24 Aug 2019 12:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.6	29.4
138	17.7	16.3	24.5

Manual Integrations
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