

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082419\
 Data File : BN007388.D
 Acq On : 25 Aug 2019 07:17
 Operator : HP/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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 8/31/2019 2:40:42 PM

Quant Time: Aug 26 05:03:03 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	7387	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	29939	0.40	ng	-0.01
13) Acenaphthene-d10	14.04	164	15127	0.40	ng	-0.01
19) Phenanthrene-d10	16.80	188	32500	0.40	ng	0.00
27) Chrysene-d12	21.02	240	34688	0.40	ng	0.00
34) Perylene-d12	23.12	264	38047	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.03	112	6715	0.25	ng	0.00
5) Phenol-d6	6.59	99	8216	0.24	ng	0.00
8) Nitrobenzene-d5	8.53	82	7230	0.28	ng	0.00
11) 2-Methylnaphthalene-d10	11.76	152	14188	0.29	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	2100	0.27	ng	-0.01
15) 2-Fluorobiphenyl	12.66	172	18375	0.30	ng	0.00
25) Fluoranthene-d10	18.84	212	30898	0.30	ng	0.00
29) Terphenyl-d14	19.46	244	25556	0.28	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.01	88	3343	0.272	ng	# 79
3) n-Nitrosodimethylamine	3.32	42	1320	0.231	ng	# 87
6) bis(2-Chloroethyl)ether	6.84	93	7326	0.275	ng	98
9) Naphthalene	10.20	128	25191	0.294	ng	# 90
10) Hexachlorobutadiene	10.51	225	5276	0.301	ng	# 99
12) 2-Methylnaphthalene	11.83	142	16472	0.283	ng	97
16) Acenaphthylene	13.76	152	27990	0.313	ng	100
17) Acenaphthene	14.11	154	15128	0.289	ng	99
18) Fluorene	15.10	166	19222	0.290	ng	98
20) 4-Bromophenyl-phenylether	16.01	248	2036	0.159	ng	# 88
21) Hexachlorobenzene	16.12	284	6674	0.306	ng	96
22) Pentachlorophenol	16.46	266	2175	0.321	ng	# 63
23) Phenanthrene	16.84	178	28393	0.290	ng	99
24) Anthracene	16.93	178	26830	0.273	ng	98
26) Fluoranthene	18.87	202	37617	0.300	ng	100
28) Pyrene	19.24	202	39148	0.281	ng	99
30) Benzo(a)anthracene	21.00	228	39254	0.288	ng	97
31) Chrysene	21.05	228	38647	0.294	ng	98
32) Bis(2-ethylhexyl)phthalate	20.96	149	22763	0.239	ng	100
33) Indeno(1,2,3-cd)pyrene	25.18	276	46269	0.292	ng	99
35) Benzo(b)fluoranthene	22.50	252	41044m	0.298	ng	
36) Benzo(k)fluoranthene	22.54	252	39125	0.287	ng	# 97
37) Benzo(a)pyrene	23.02	252	38062	0.290	ng	# 96
38) Dibenzo(a,h)anthracene	25.19	278	36800	0.281	ng	95
39) Benzo(g,h,i)perylene	25.81	276	38471	0.295	ng	98

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

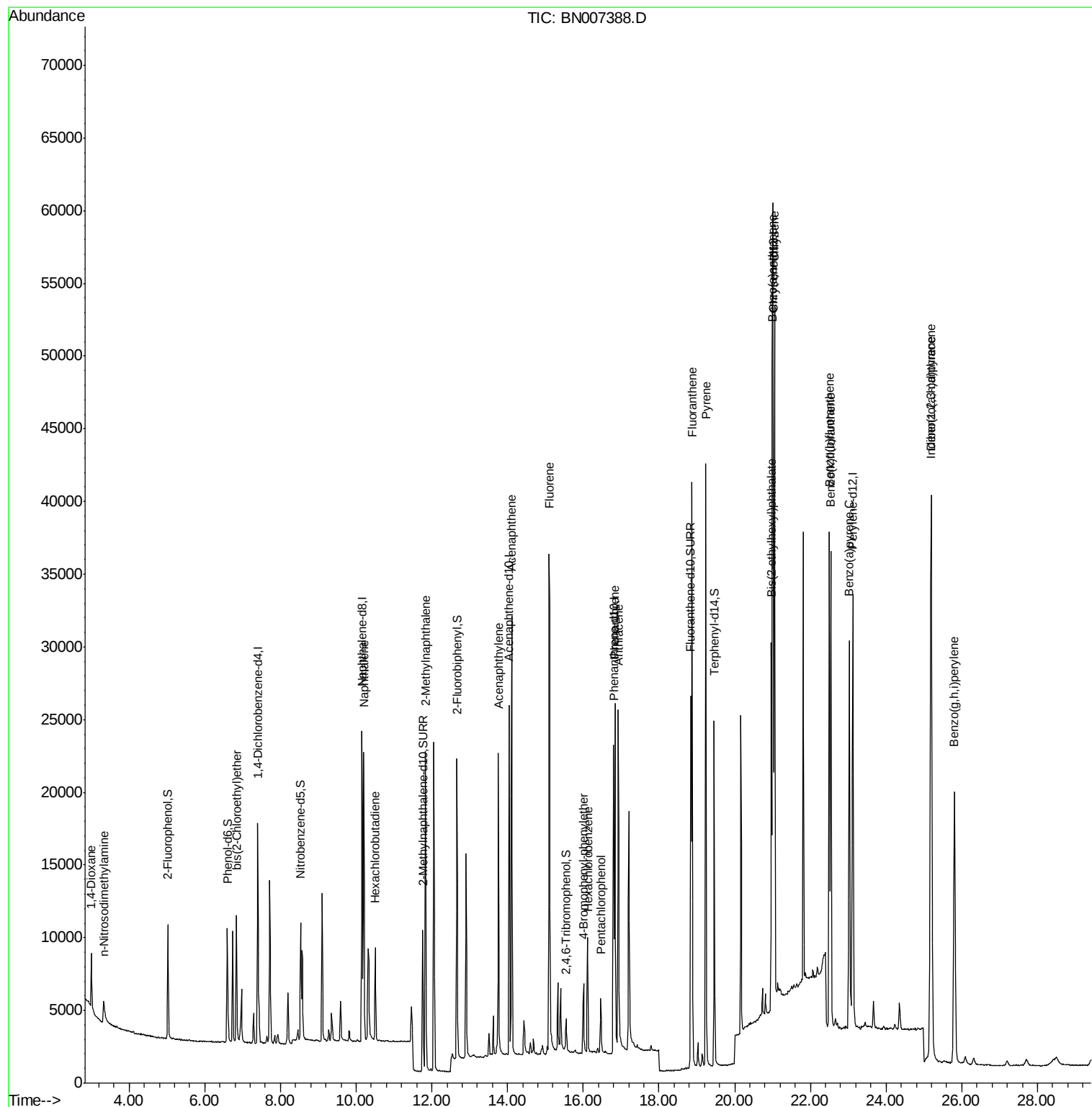
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082419\
Data File : BN007388.D
Acq On : 25 Aug 2019 07:17
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 29 Sample Multiplier: 1

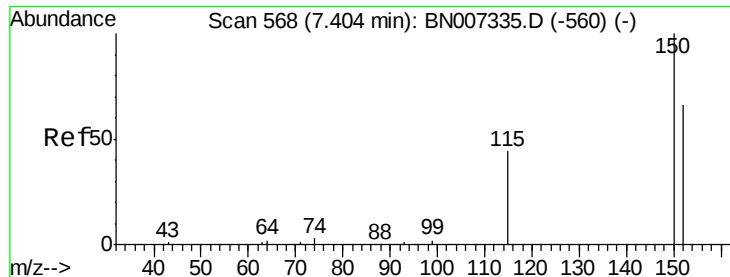
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Quant Time: Aug 26 05:03:03 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
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#1

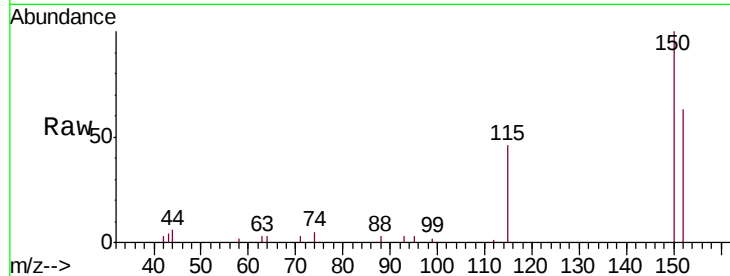
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 567
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

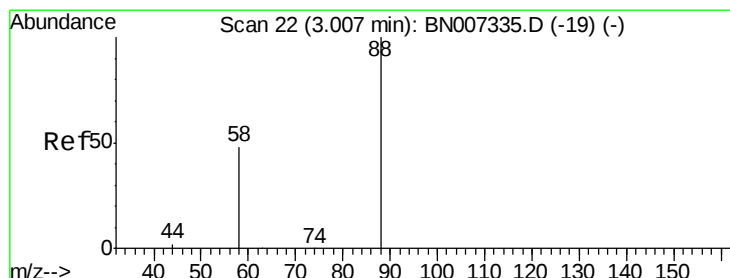
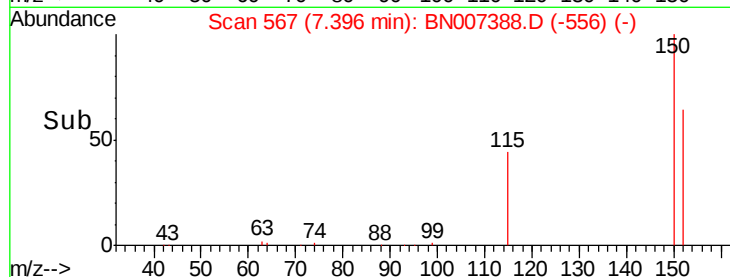
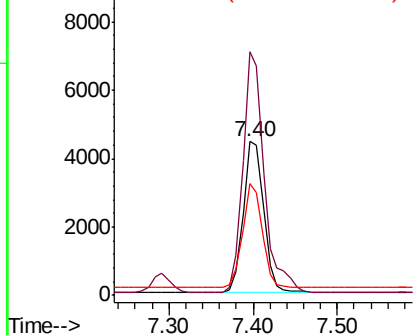
Tot Ion	Ratio	Lower	Upper
152	100		
150	158.4	109.1	163.7
115	72.9	59.6	89.4

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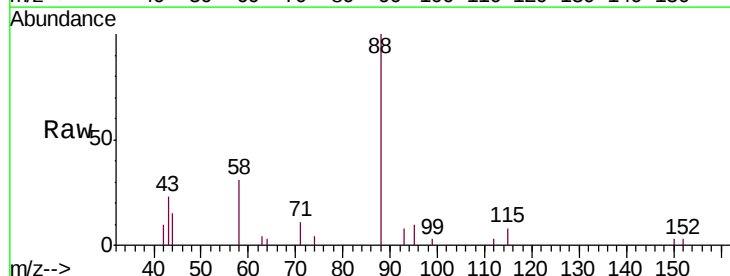
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



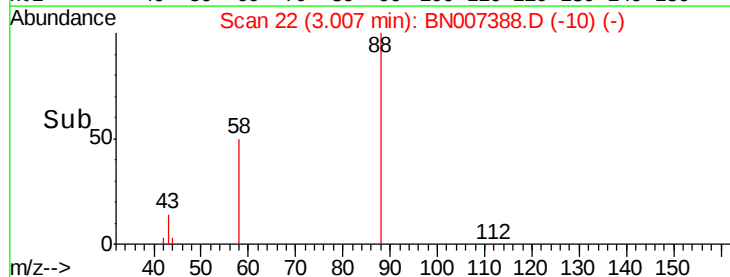
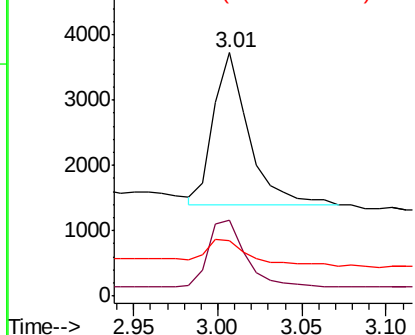
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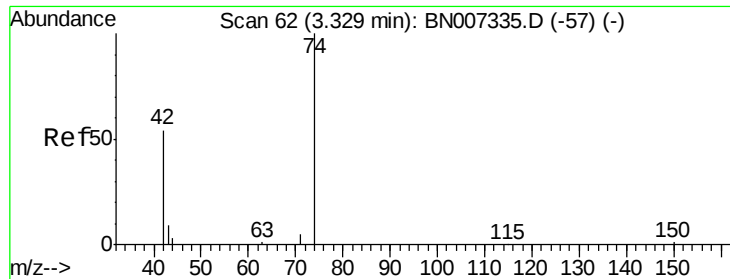
1,4-Dioxane
Concen: 0.272 ng
RT: 3.01 min Scan# 22
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	46.4	50.5	75.7#
43	21.4	0.0	0.0#



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





#3

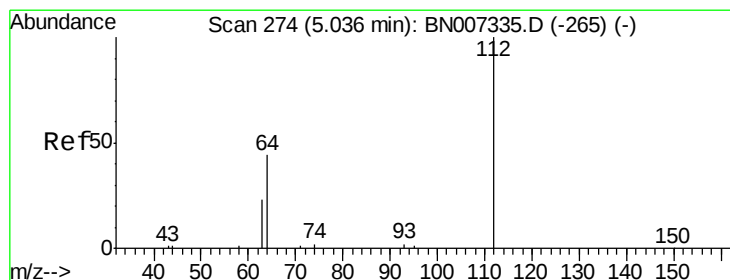
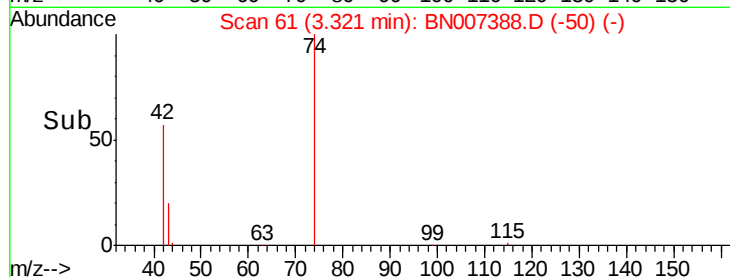
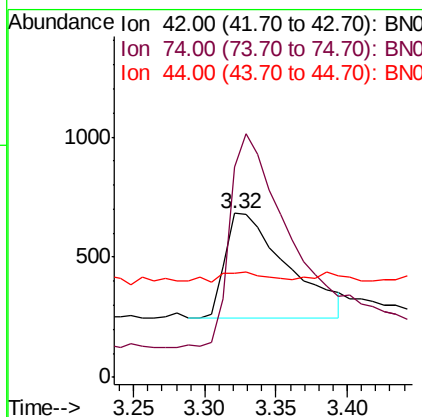
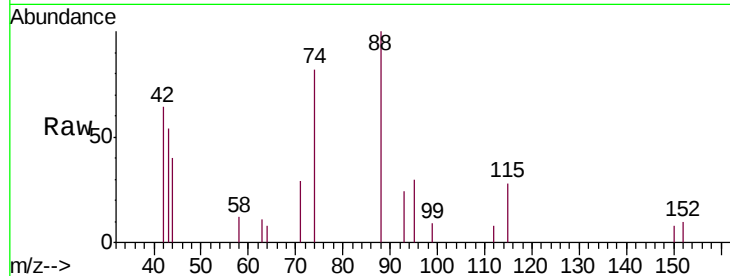
n-Nitrosodimethylamine
 Concen: 0.231 ng
 RT: 3.32 min Scan# 61
 Delta R.T. -0.01 min
 Lab File: BN007388.D
 Acq: 25 Aug 2019 07:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	200.3	144.7	217.1
44	6.4	3.2	4.8

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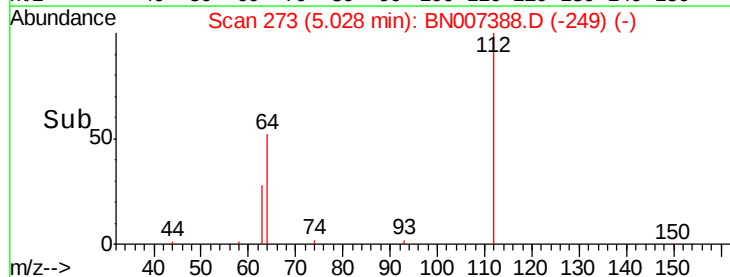
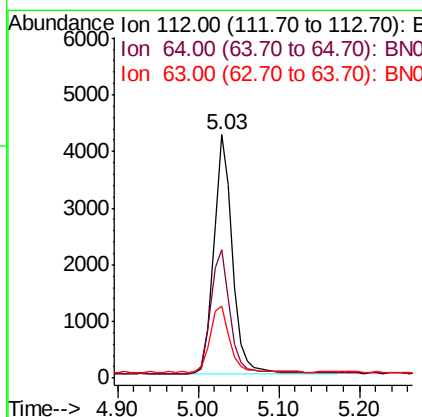
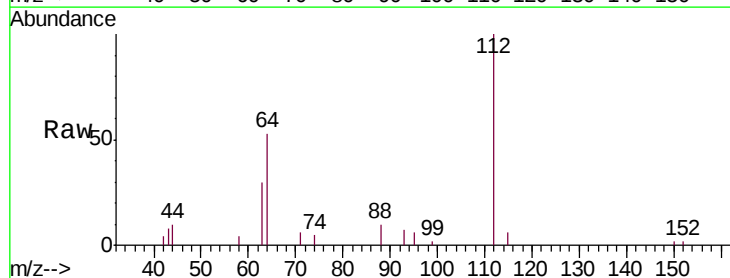
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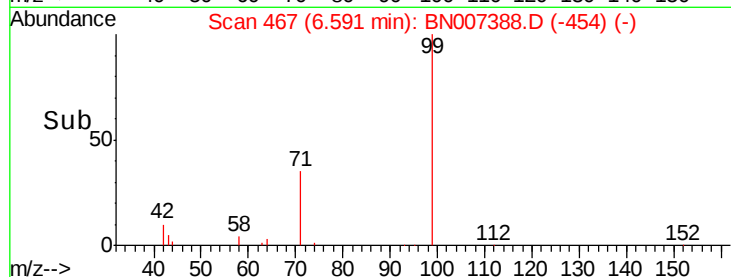
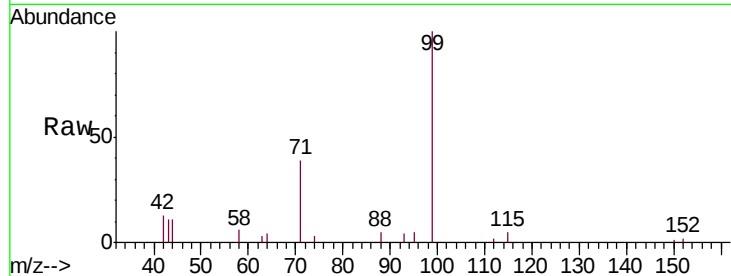
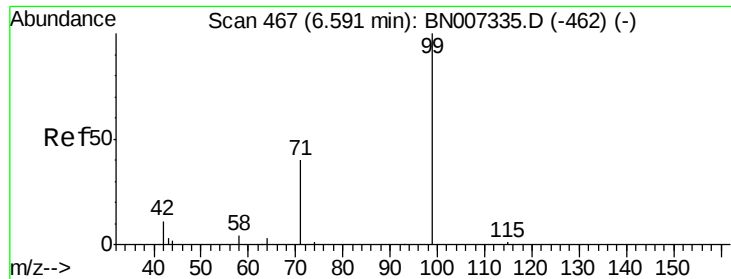


#4

2-Fluorophenol
 Concen: 0.251 ng
 RT: 5.03 min Scan# 273
 Delta R.T. -0.01 min
 Lab File: BN007388.D
 Acq: 25 Aug 2019 07:17

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: 0.240 ng

RT: 6.59 min Scan# 467

Delta R.T. 0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Tot Ion:	99	Resp:	8216
Ion	Ratio	Lower	Upper
99	100		
42	12.0	11.2	16.8
71	34.3	31.8	47.8

Instrument :

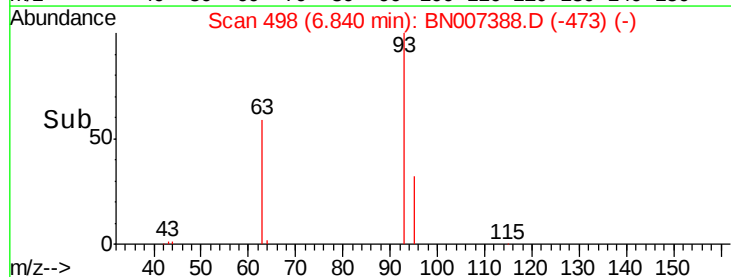
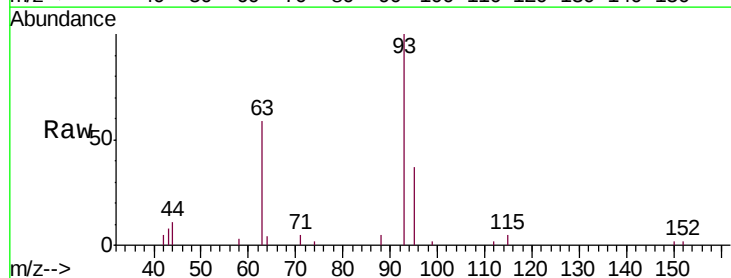
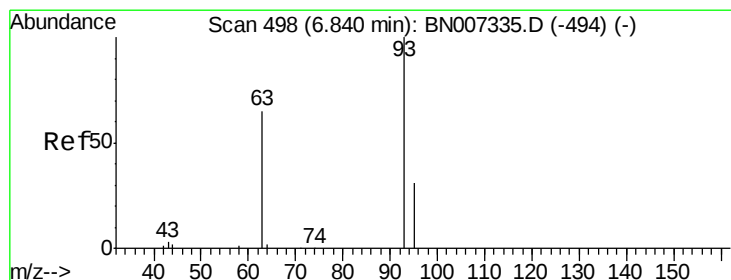
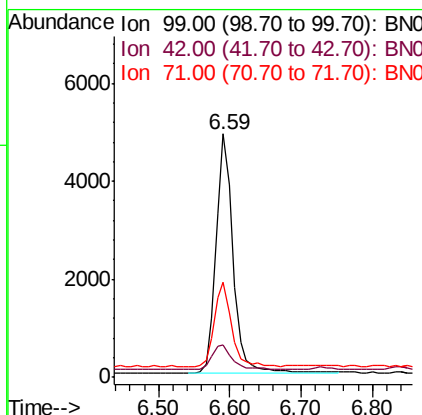
BNA_N

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.275 ng

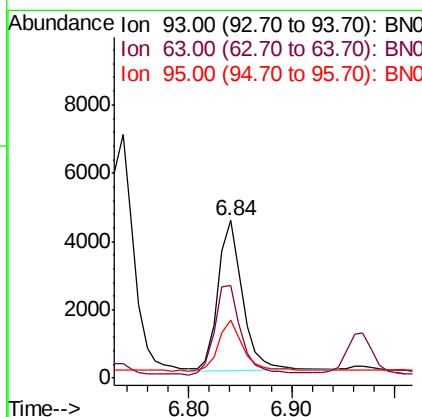
RT: 6.84 min Scan# 498

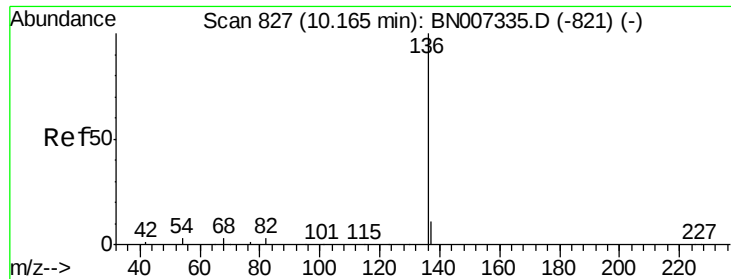
Delta R.T. 0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Tgt Ion:	93	Resp:	7326
Ion	Ratio	Lower	Upper
93	100		
63	63.7	51.9	77.9
95	33.7	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: BN007388.D

Acq: 25 Aug 2019 07:17

Instrument :

BNA_N

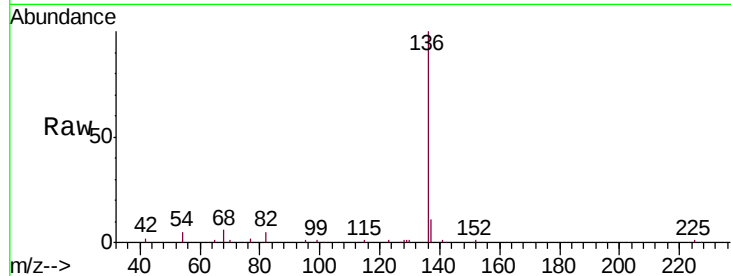
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.4	12.9	19.3#
54	5.3	8.6	12.8#
68	6.4	17.0	25.4#

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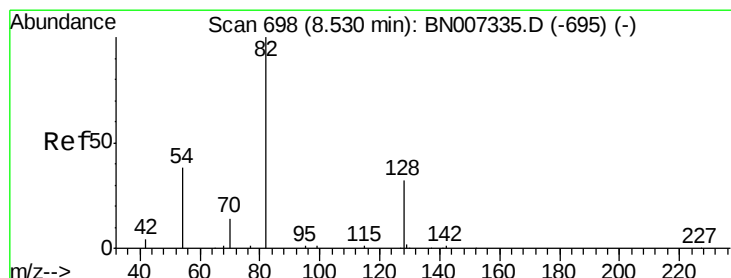
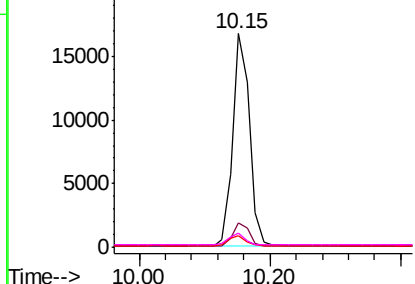
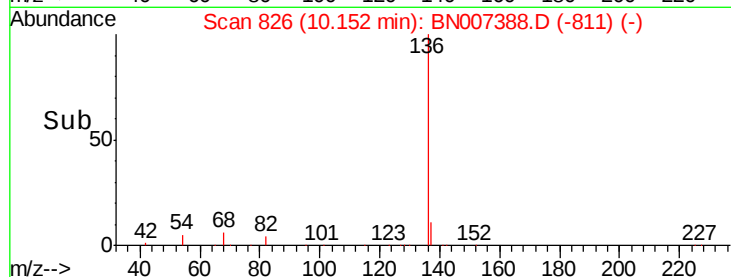
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.277 ng

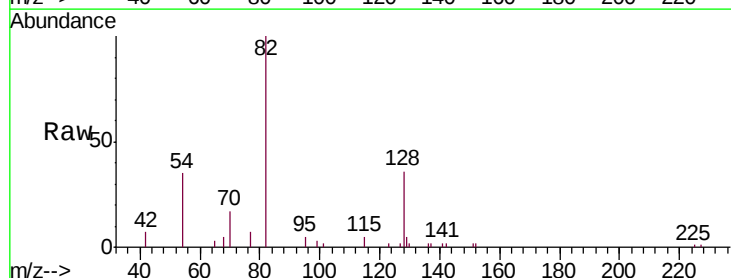
RT: 8.53 min Scan# 698

Delta R.T. -0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
82	100		
128	35.9	19.7	29.5#
54	35.4	25.8	38.6

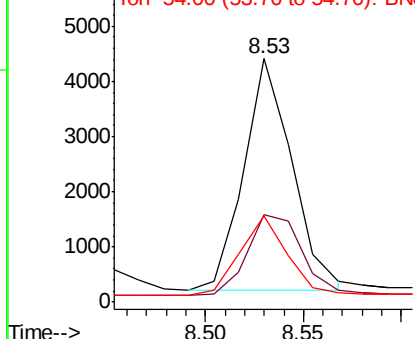
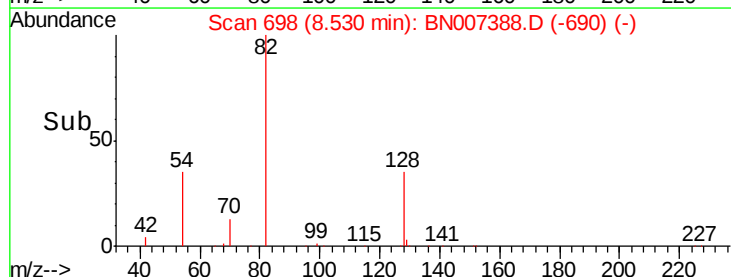


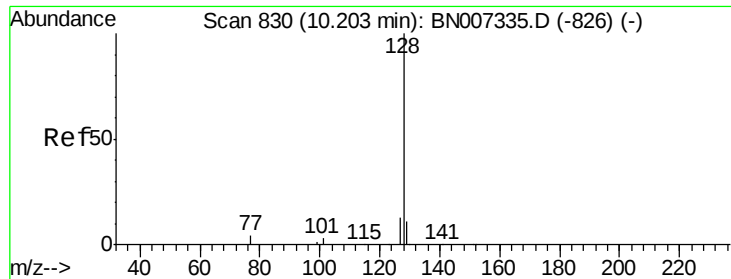
Abundance

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: 0.294 ng

RT: 10.20 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Instrument :

BNA_N

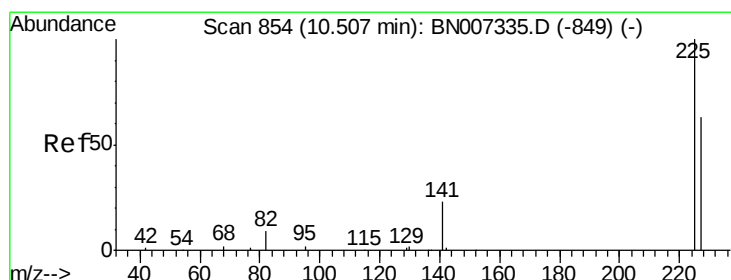
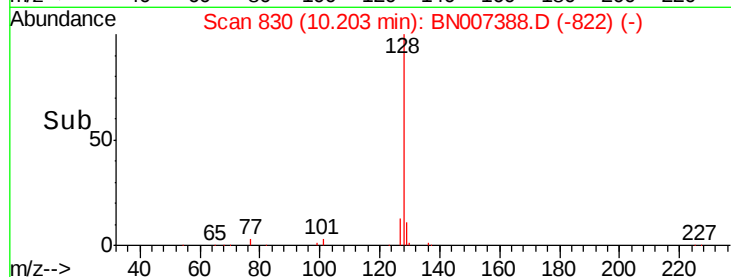
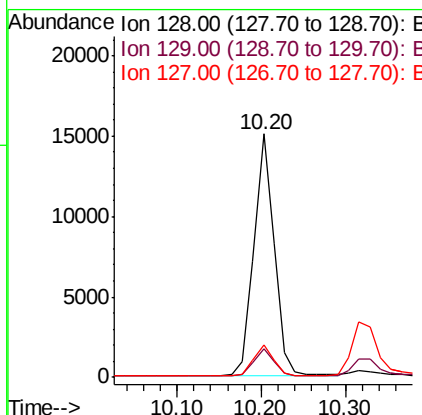
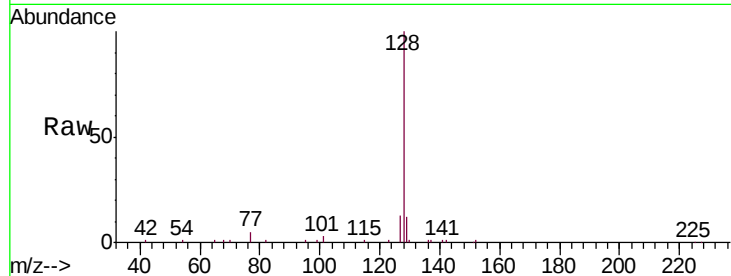
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	25191
Ion Ratio	Lower	Upper	
128	100		
129	11.6	11.1	16.7
127	13.4	15.5	23.3#

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#10

Hexachlorobutadiene

Concen: 0.301 ng

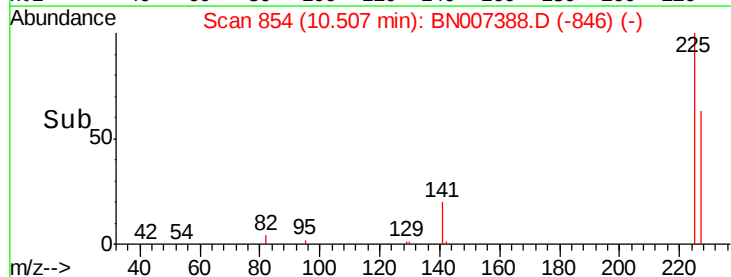
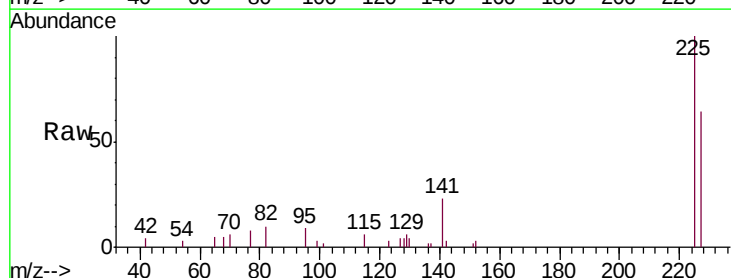
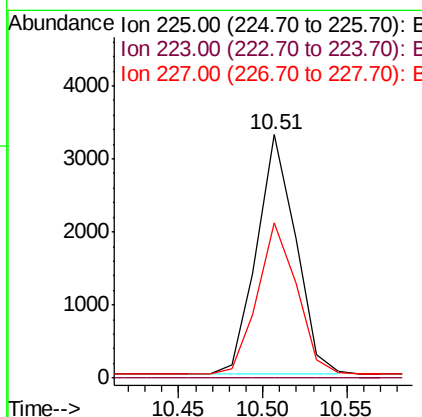
RT: 10.51 min Scan# 854

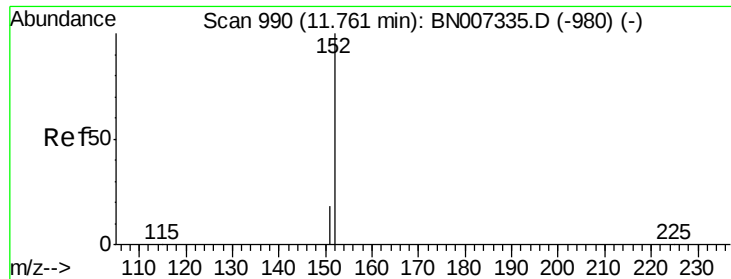
Delta R.T. -0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Tgt Ion:	225	Resp:	5276
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	50.7	76.1





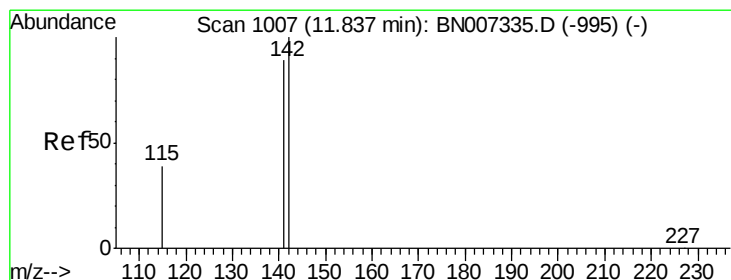
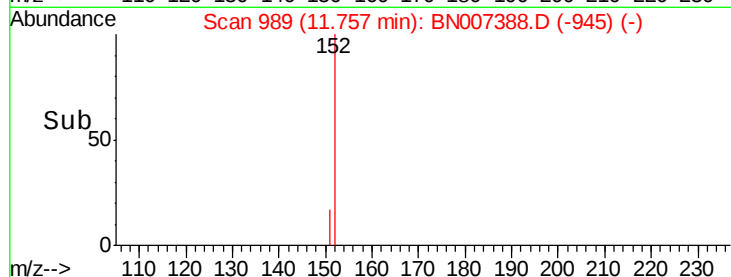
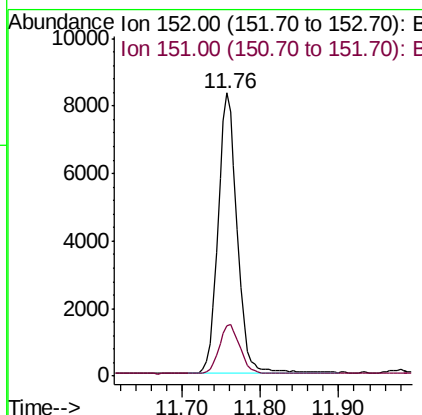
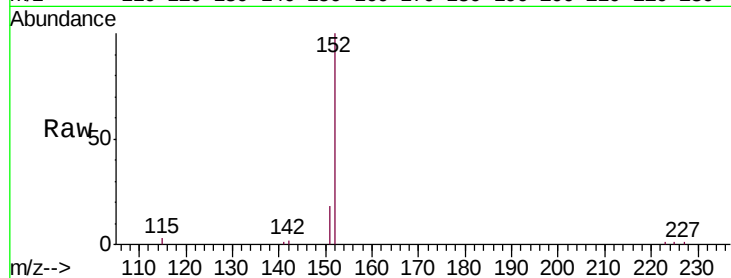
#11
2-Methylnaphthalene-d10
Concen: 0.285 ng
RT: 11.76 min Scan# 989
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ion	Ratio	Resp	Lower	Upper
152	100		14188		
151	19.1	16.2	24.2		

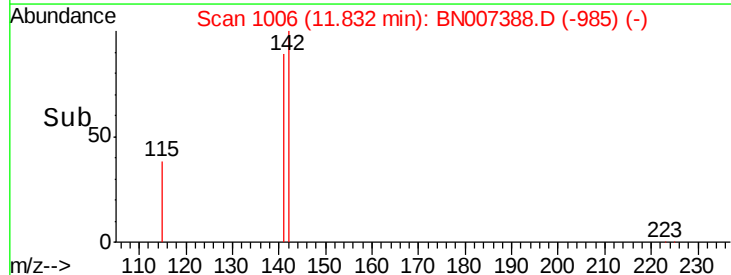
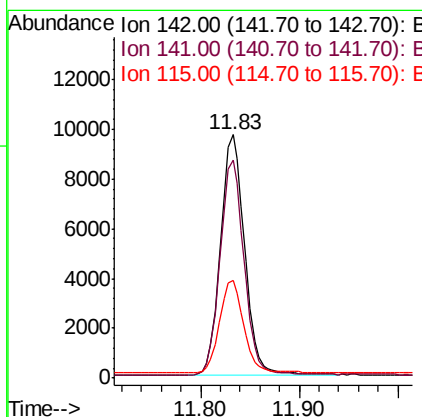
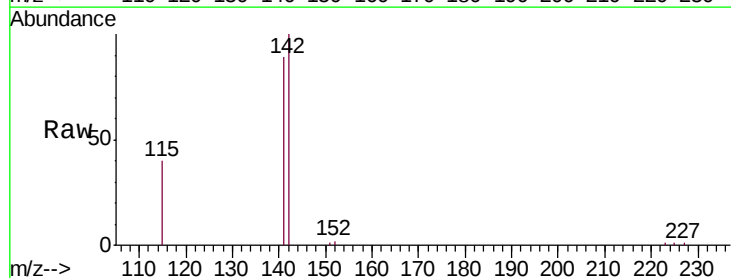
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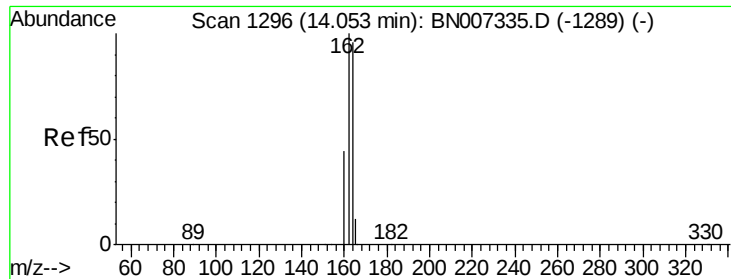
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#12
2-Methylnaphthalene
Concen: 0.283 ng
RT: 11.83 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
142	100		16472		
141	89.3	72.8	109.2		
115	39.9	35.2	52.8		





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.04 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Instrument :

BNA_N

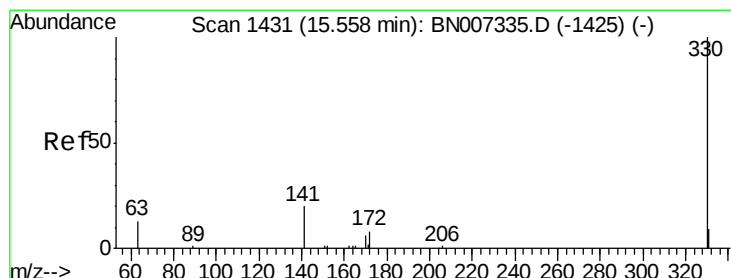
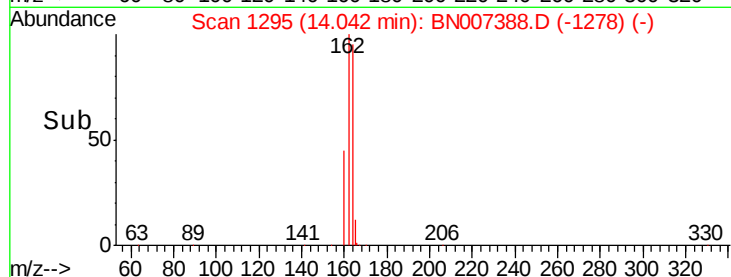
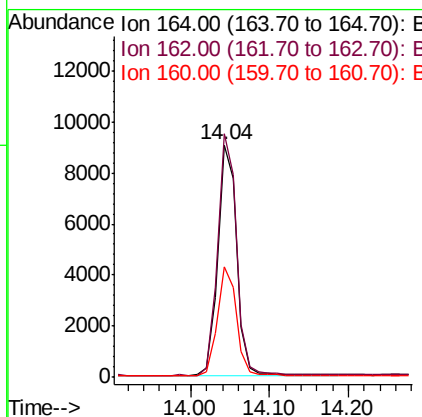
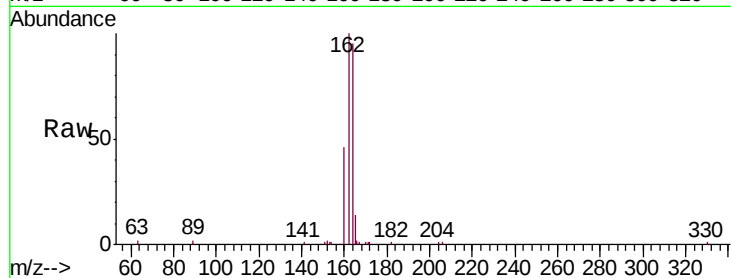
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	164	Resp:	15127
Ion Ratio	Lower	Upper	
164	100		
162	104.9	83.5	125.3
160	47.8	38.2	57.4

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#14

2,4,6-Tribromophenol

Concen: 0.265 ng

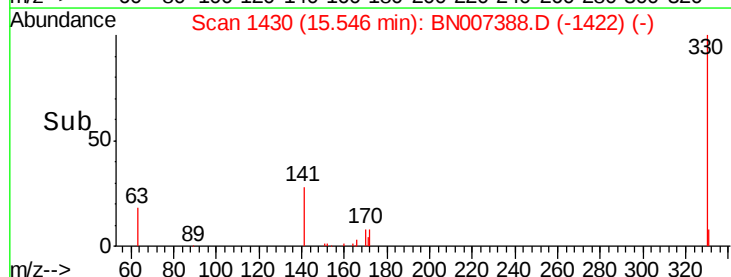
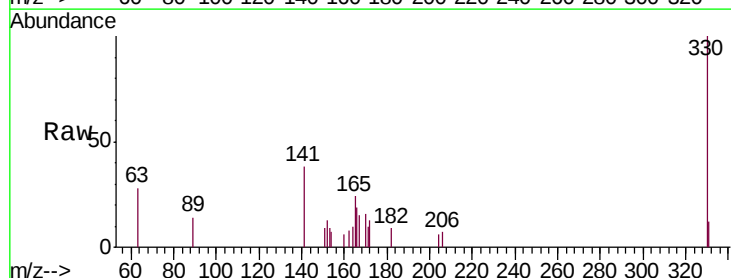
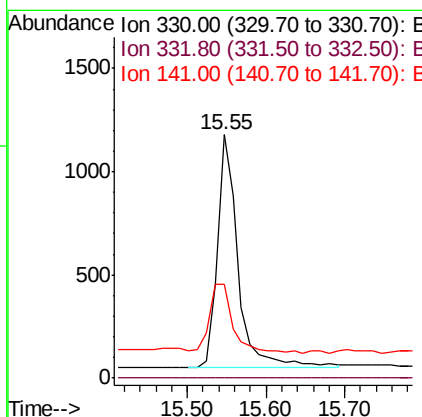
RT: 15.55 min Scan# 1430

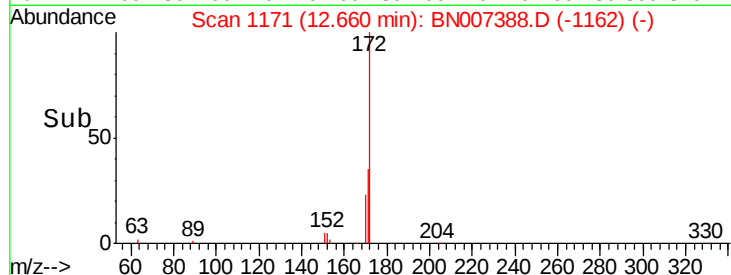
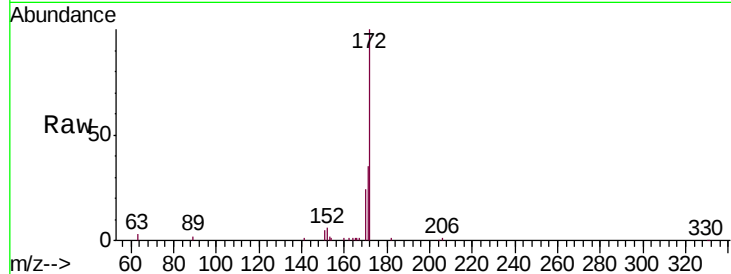
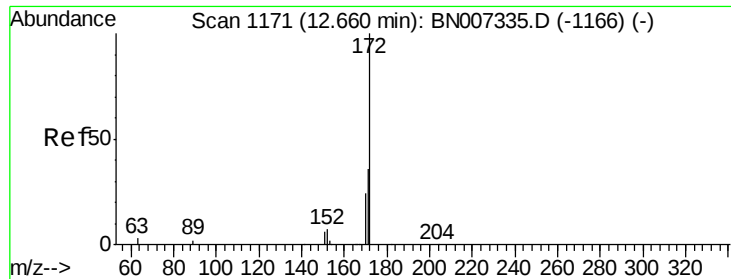
Delta R.T. -0.01 min

Lab File: BN007388.D

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Tgt Ion:	330	Resp:	2100
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	33.0	26.9	40.3





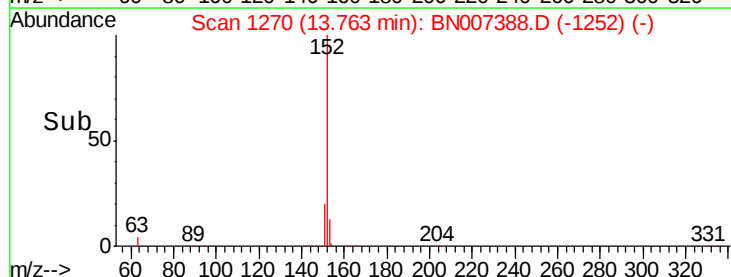
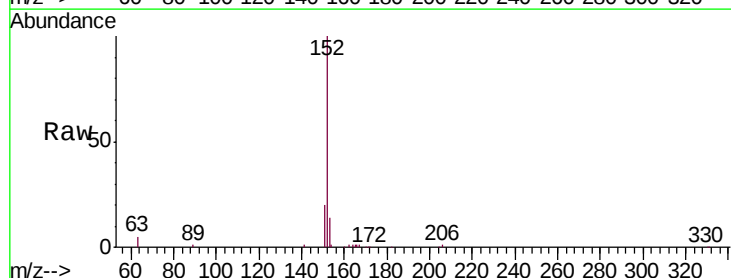
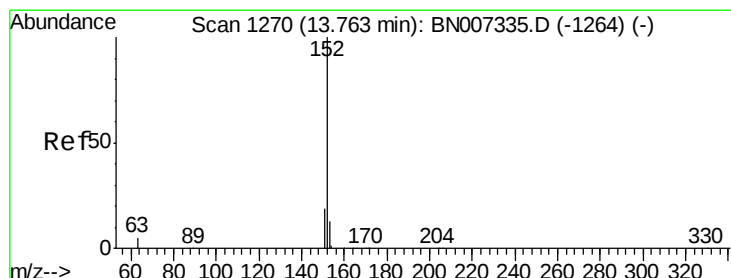
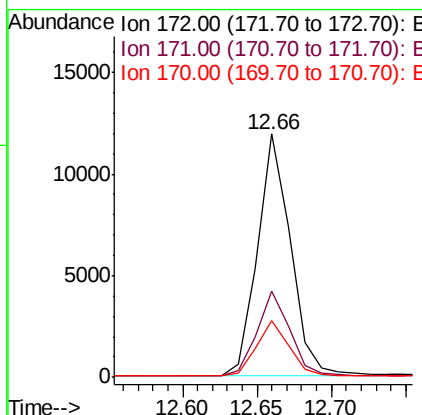
#15
2-Fluorobiphenyl
Concen: 0.301 ng
RT: 12.66 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.5	30.3	45.5
170	23.5	20.7	31.1

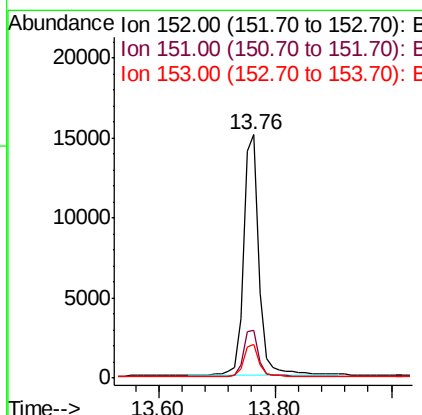
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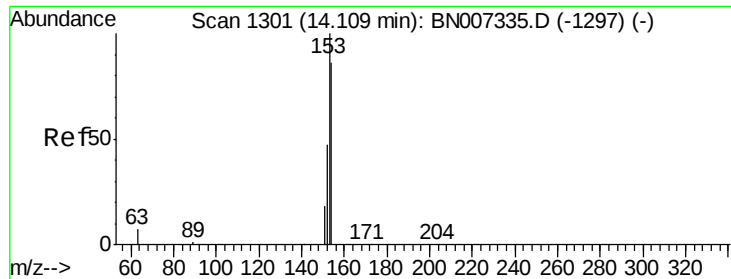
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#16
Acenaphthylene
Concen: 0.313 ng
RT: 13.76 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	13.2	10.6	15.8





#17

Acenaphthene

Concen: 0.289 ng

RT: 14.11 min Scan# 1301

Delta R.T. -0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Instrument :

BNA_N

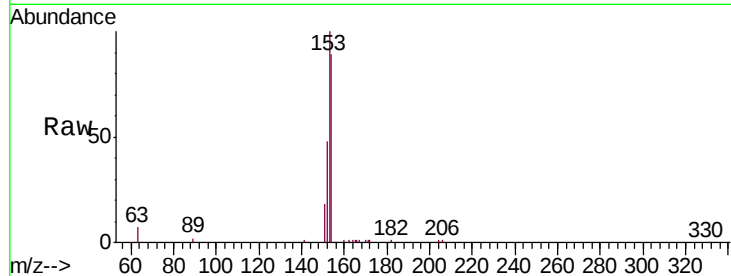
ClientSampleId :

SSTDCCC0.4EC

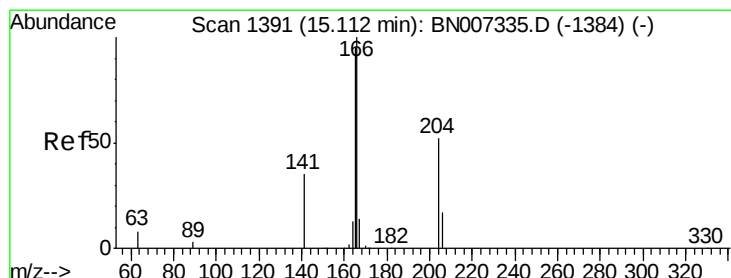
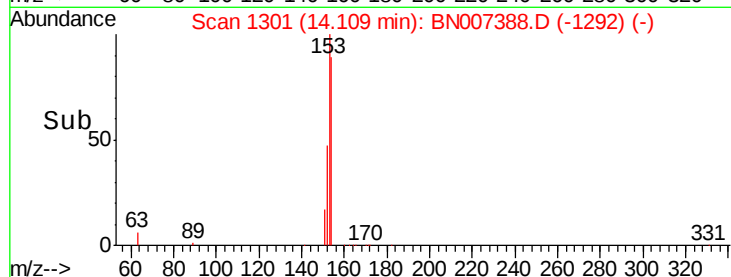
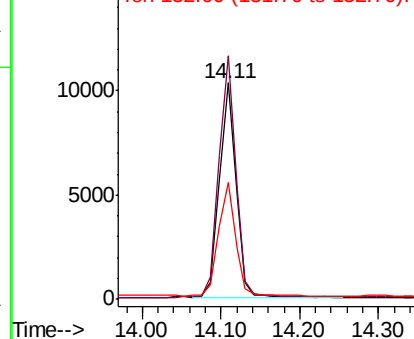
Tot Ion:	154	Resp:	15128
Ion Ratio	Lower	Upper	
154	100		
153	115.1	92.8	139.2
152	54.1	43.8	65.8

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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: 0.290 ng

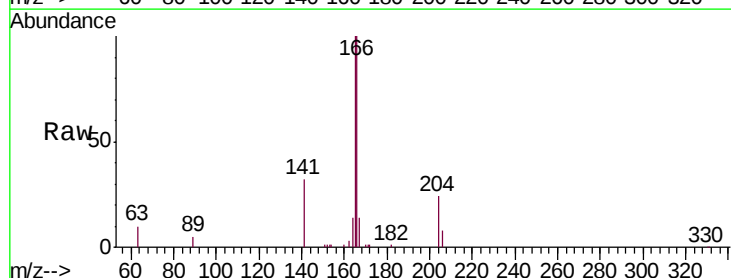
RT: 15.10 min Scan# 1390

Delta R.T. -0.01 min

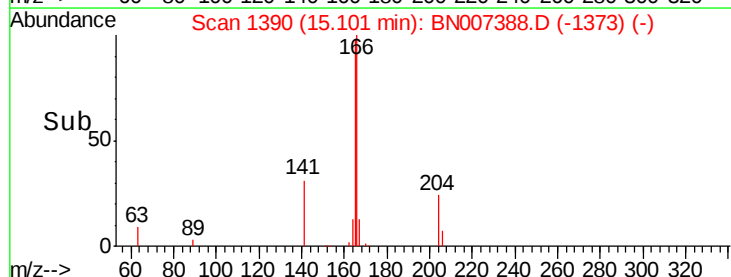
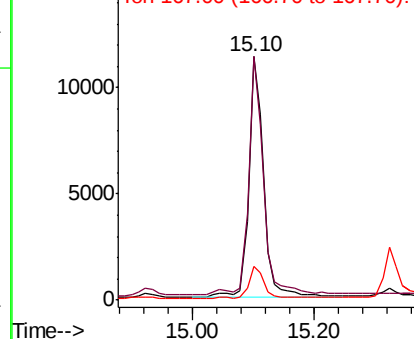
Lab File: BN007388.D

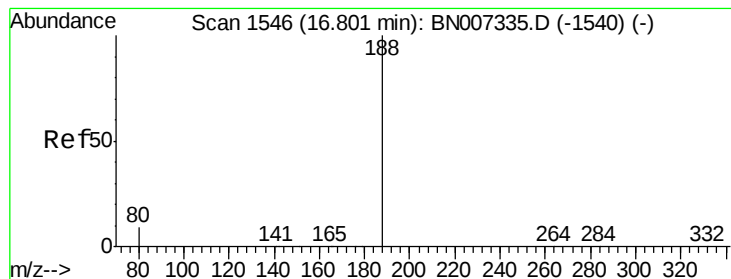
Acq: 25 Aug 2019 07:17

Tgt Ion:	166	Resp:	19222
Ion Ratio	Lower	Upper	
166	100		
165	100.5	79.0	118.4
167	13.7	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: 16.80 min Scan# 1546

Delta R.T. -0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Instrument :

BNA_N

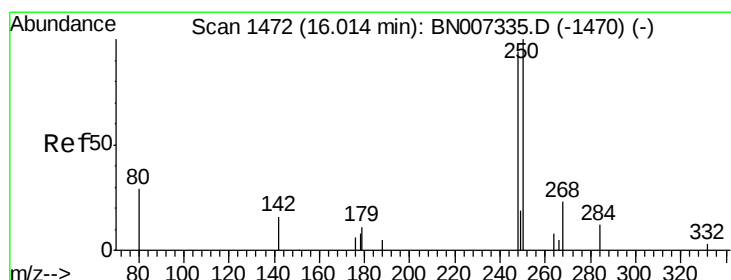
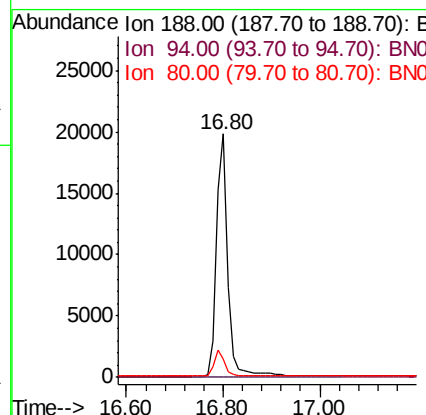
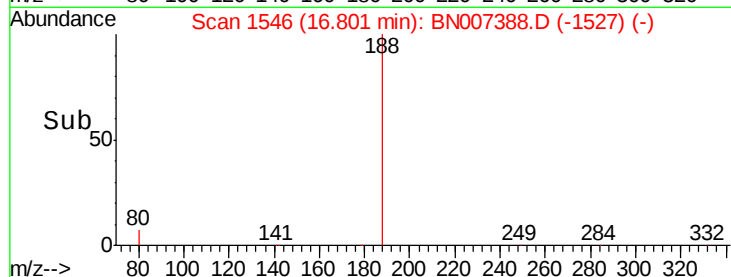
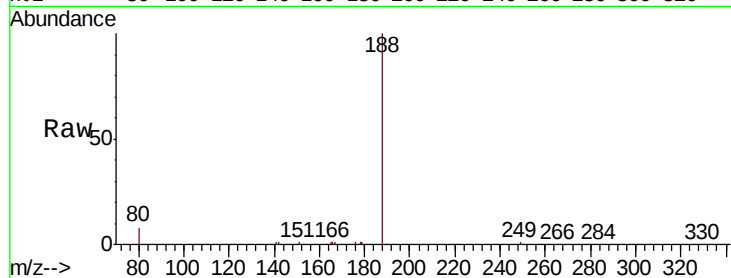
ClientSampled :

SSTDCCC0.4EC

Tot Ion:	188	Resp:	32500
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.5	11.8	17.8#

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#20

4-Bromophenyl-phenylether

Concen: 0.159 ng

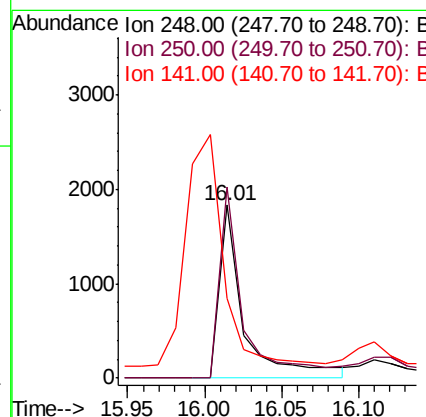
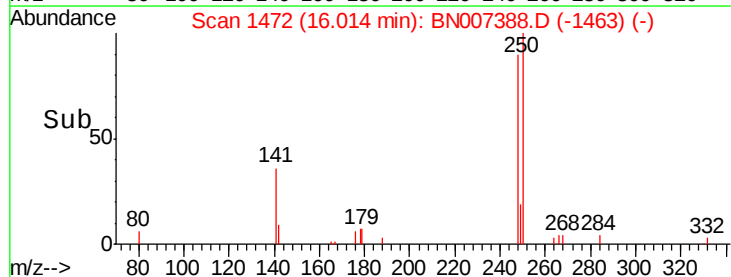
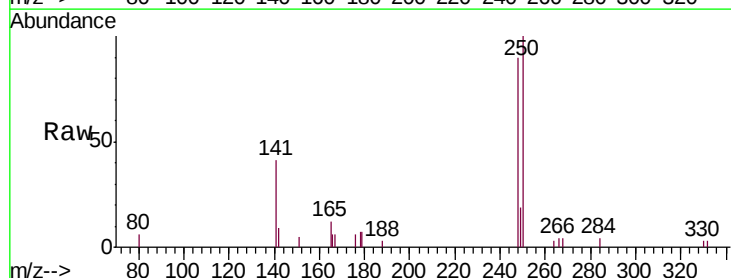
RT: 16.01 min Scan# 1472

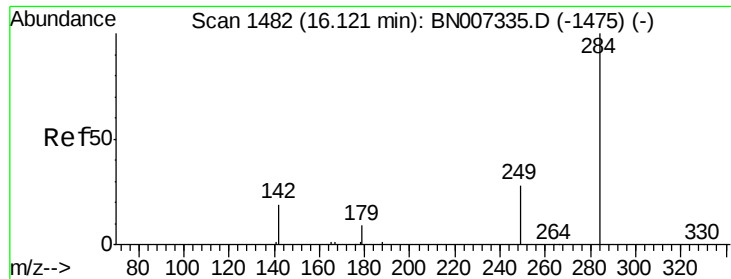
Delta R.T. 0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Tgt Ion:	248	Resp:	2036
Ion Ratio	Lower	Upper	
248	100		
250	110.9	85.0	127.6
141	45.9	51.7	77.5#





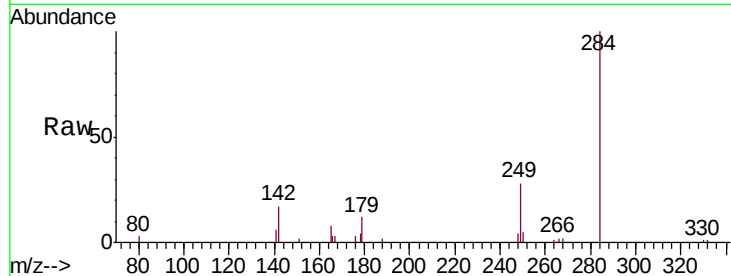
#21
Hexachlorobenzene
Concen: 0.306 ng
RT: 16.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

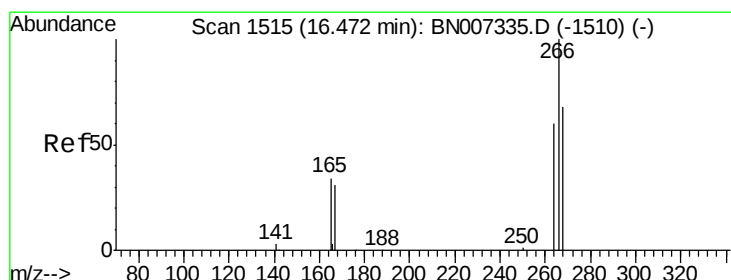
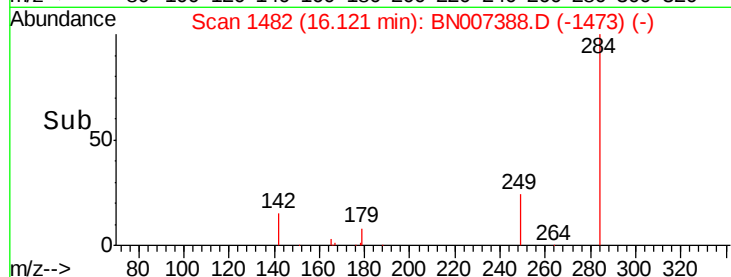
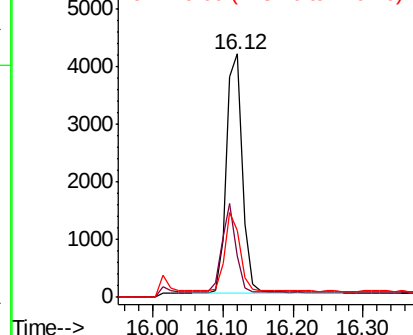
Tot Ion	Ratio	Lower	Upper
284	100		
142	32.5	29.0	43.6
249	30.5	24.9	37.3

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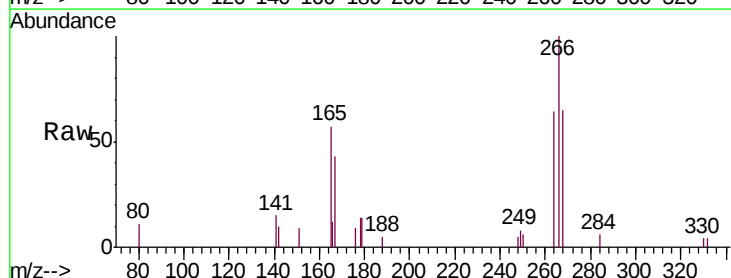


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

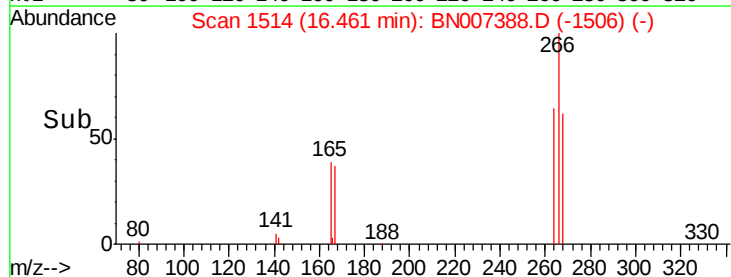
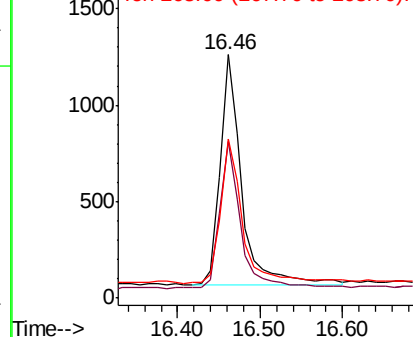


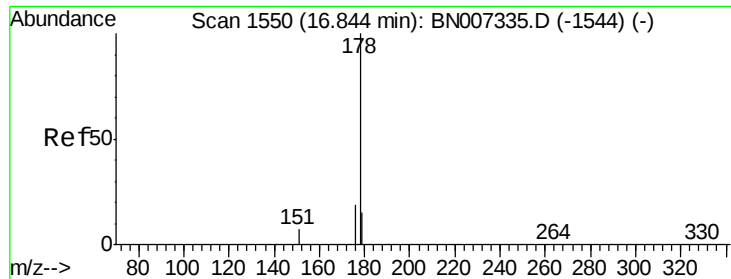
#22
Pentachlorophenol
Concen: 0.321 ng
RT: 16.46 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.1	57.8	86.8
268	65.5	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





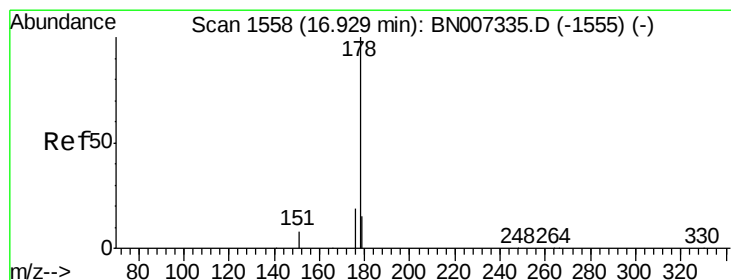
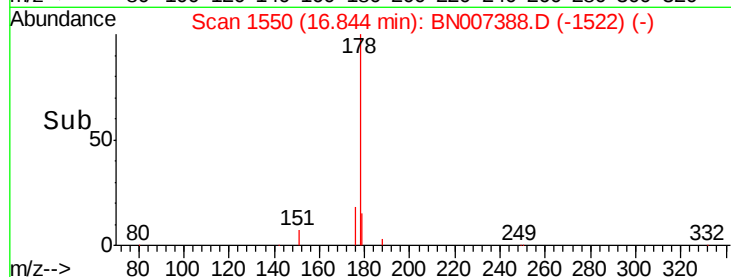
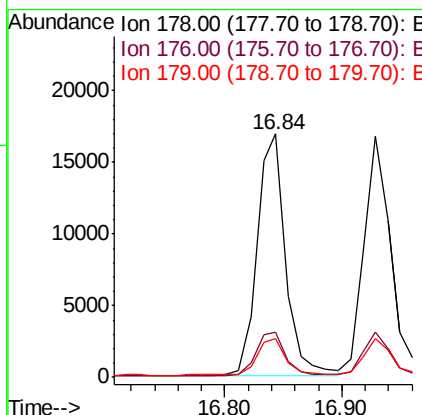
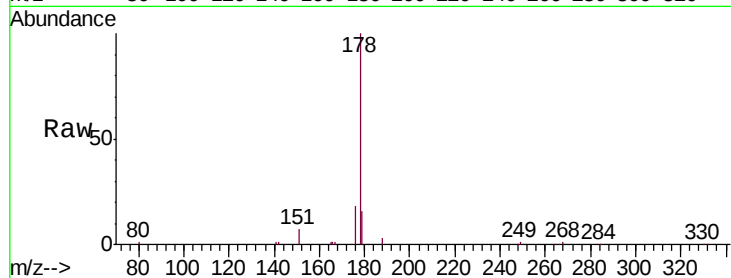
#23
Phenanthrene
Concen: 0.290 ng
RT: 16.84 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	15.6	12.6	19.0

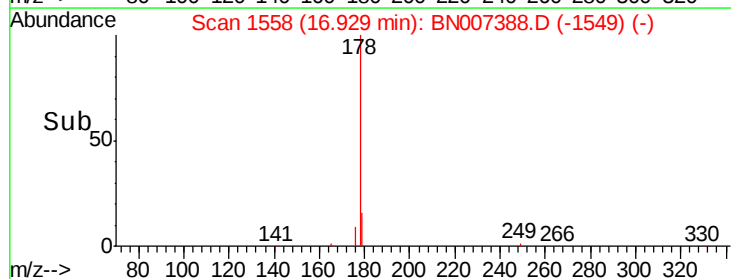
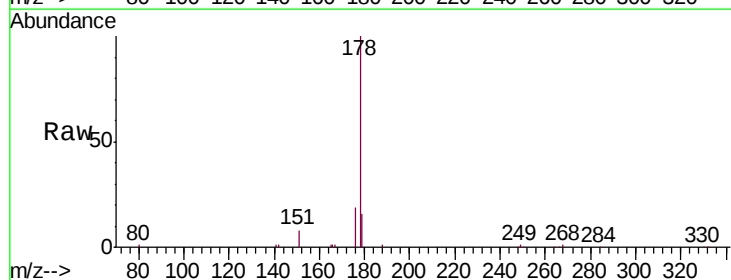
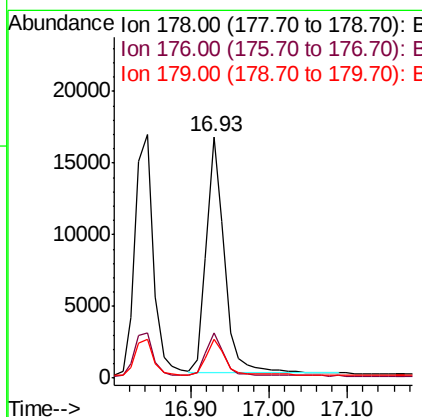
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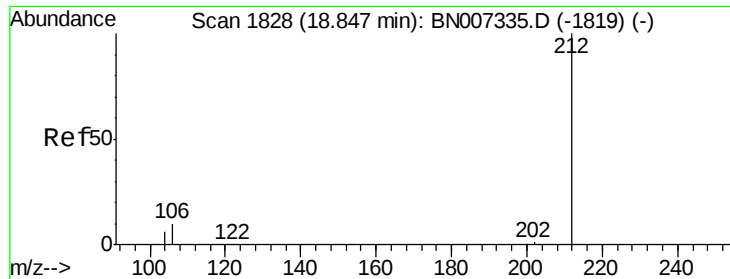
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#24
Anthracene
Concen: 0.273 ng
RT: 16.93 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.9	22.3
179	14.5	12.4	18.6





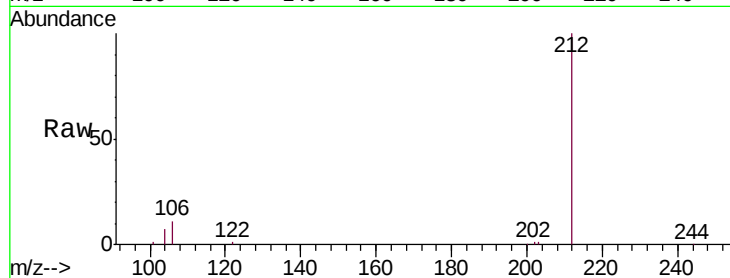
#25
Fluoranthene-d10
Concen: 0.295 ng
RT: 18.84 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

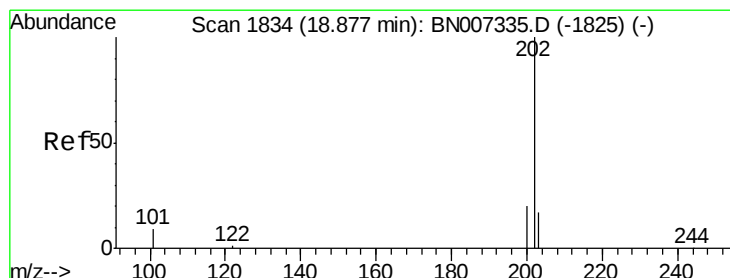
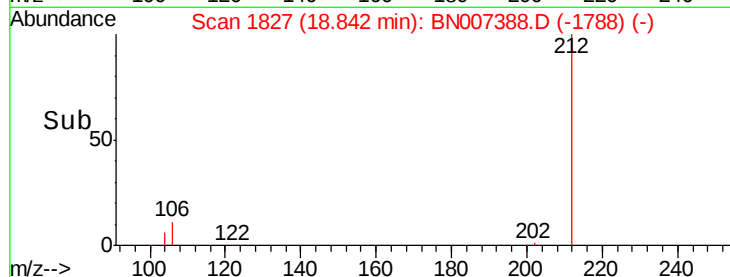
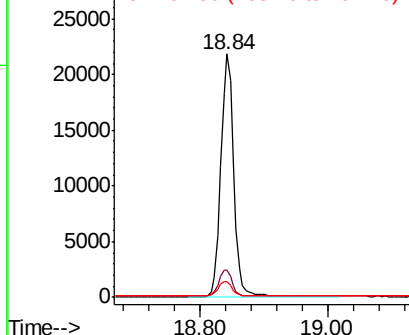
Tot Ion	Ratio	Lower	Upper
212	100		
106	11.0	9.0	13.4
104	6.4	5.4	8.2

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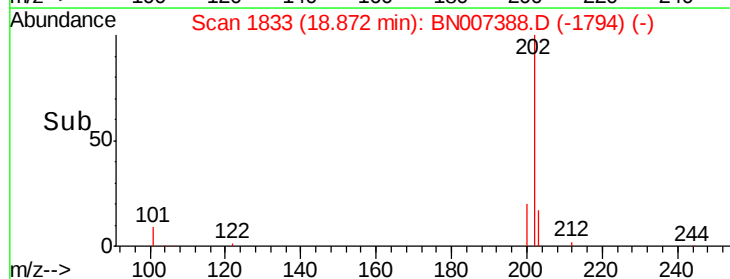
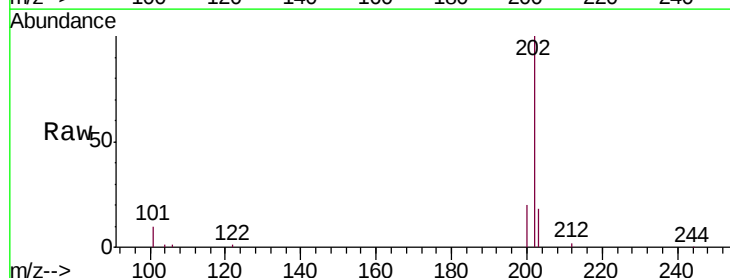
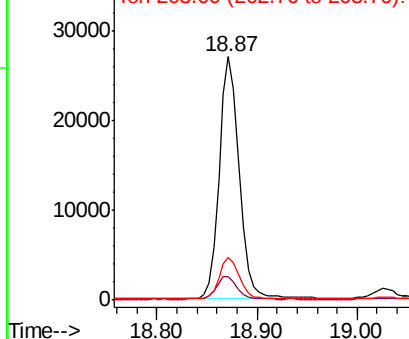
Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E

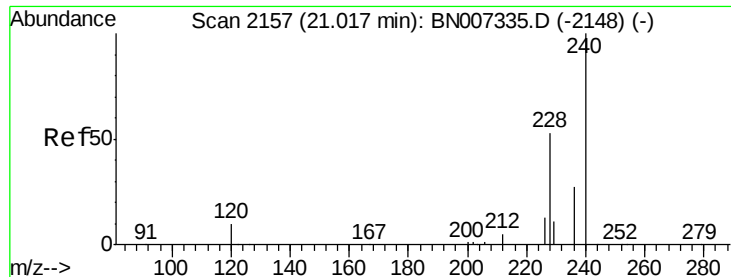


#26
Fluoranthene
Concen: 0.300 ng
RT: 18.87 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.5	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# 2157

Delta R.T. -0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:240 Resp: 34688

Ion Ratio Lower Upper

240 100

120 7.4 9.6 14.4#

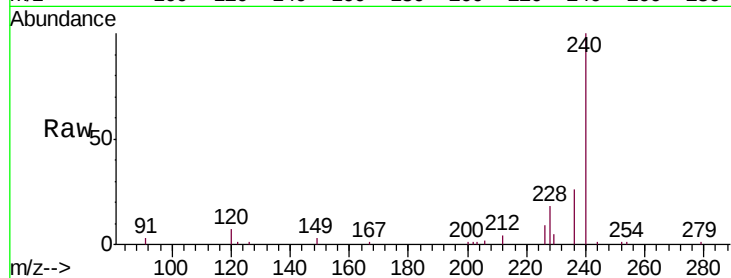
236 26.5 22.2 33.2

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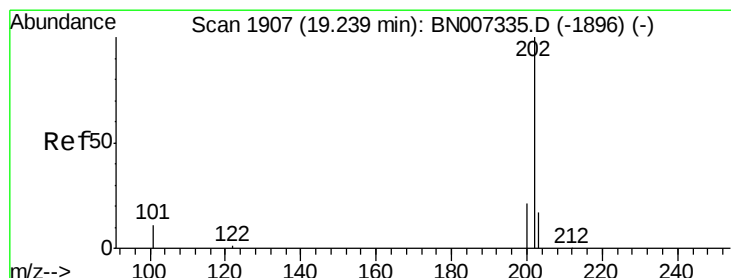
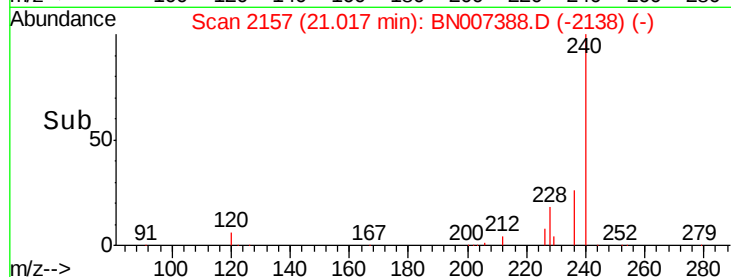
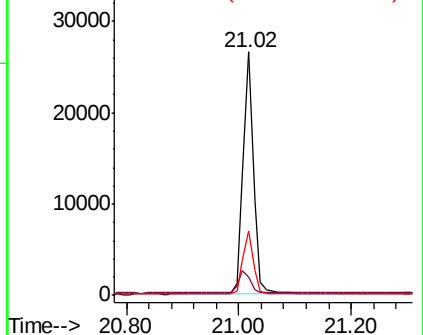
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.281 ng

RT: 19.24 min Scan# 1907

Delta R.T. -0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

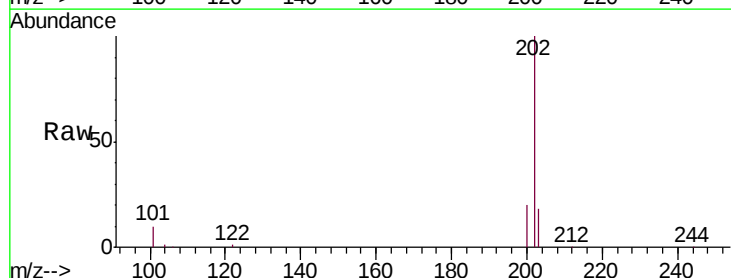
Tgt Ion:202 Resp: 39148

Ion Ratio Lower Upper

202 100

200 20.4 16.6 25.0

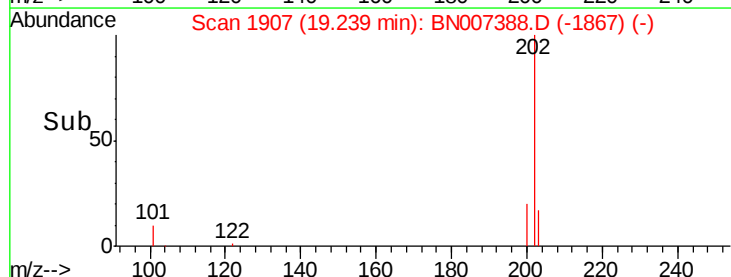
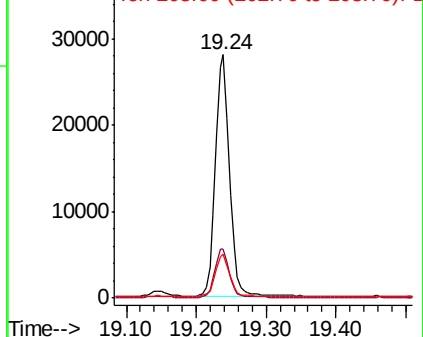
203 18.2 14.2 21.4

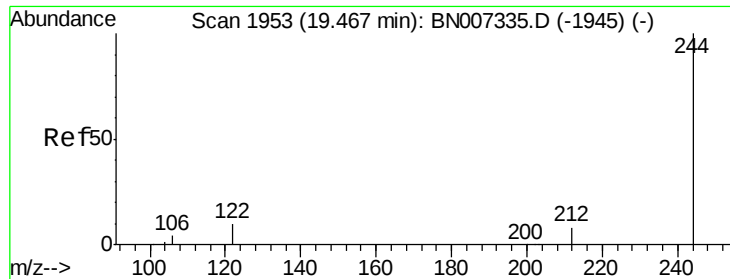


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.282 ng

RT: 19.46 min Scan# 1952

Delta R.T. -0.00 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Instrument :

BNA_N

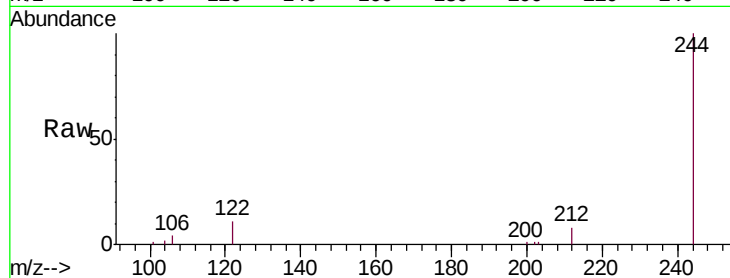
ClientSampled :

SSTDCCC0.4EC

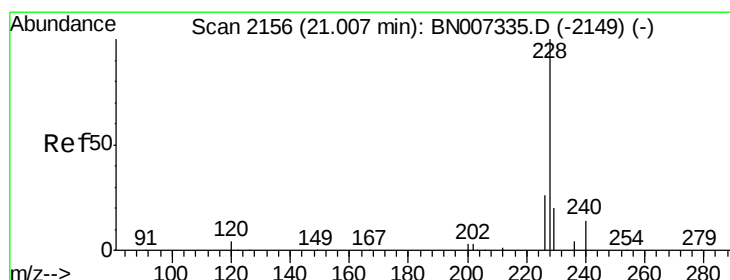
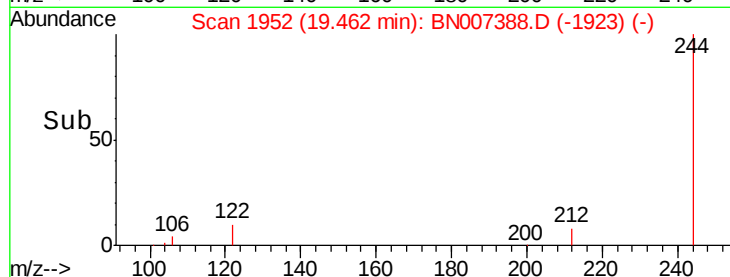
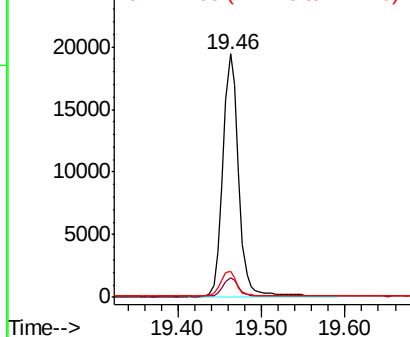
Tot Ion:	244	Resp:	25556
Ion Ratio	Lower	Upper	
244	100		
212	8.0	7.0	10.6
122	10.5	9.6	14.4

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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: 0.288 ng

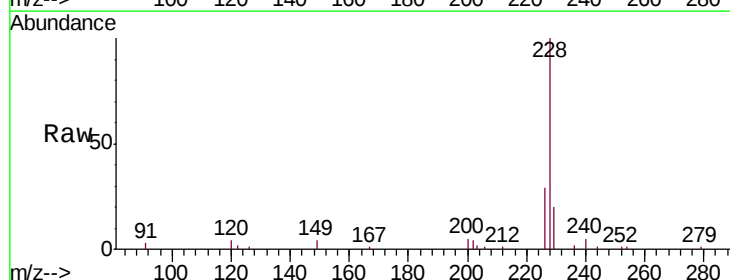
RT: 21.00 min Scan# 2155

Delta R.T. -0.01 min

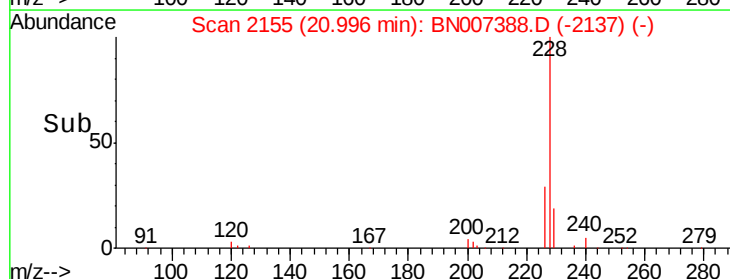
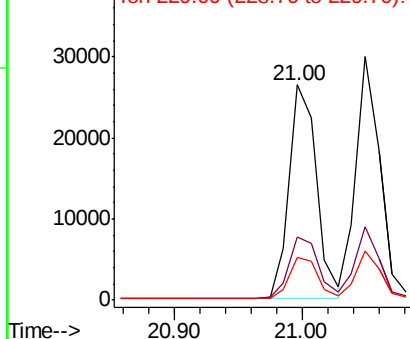
Lab File: BN007388.D

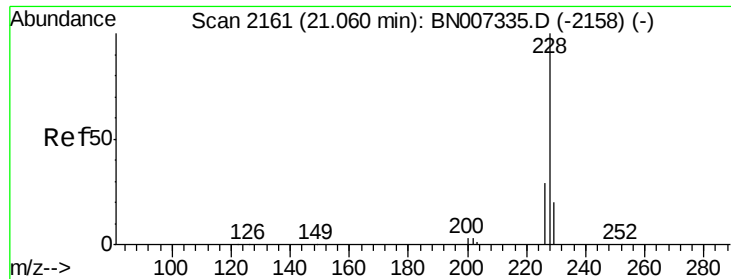
Acq: 25 Aug 2019 07:17

Tgt Ion:	228	Resp:	39254
Ion Ratio	Lower	Upper	
228	100		
226	29.1	21.3	31.9
229	19.9	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





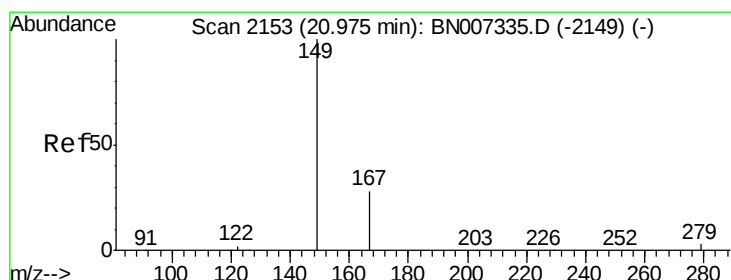
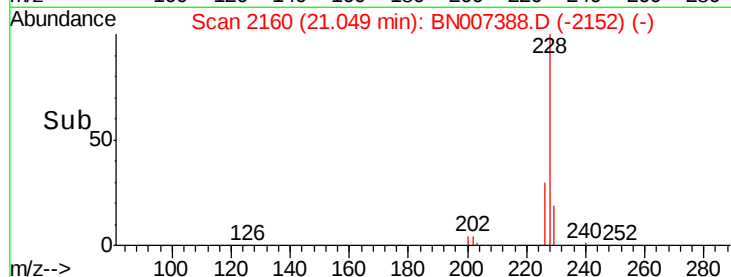
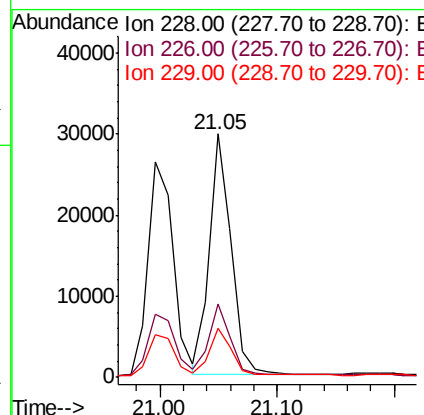
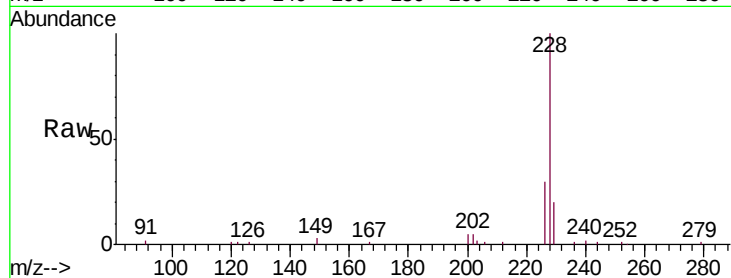
#31
Chrysene
Concen: 0.294 ng
RT: 21.05 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.5	35.3
229	19.9	16.6	24.8

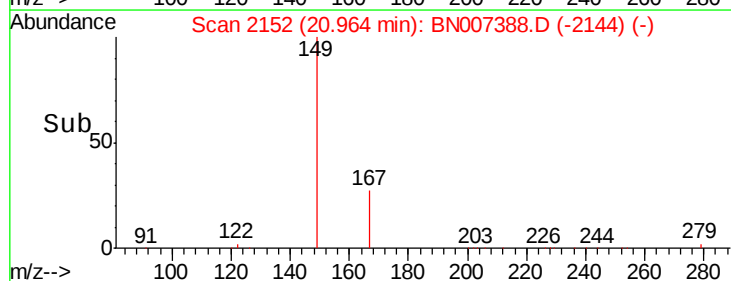
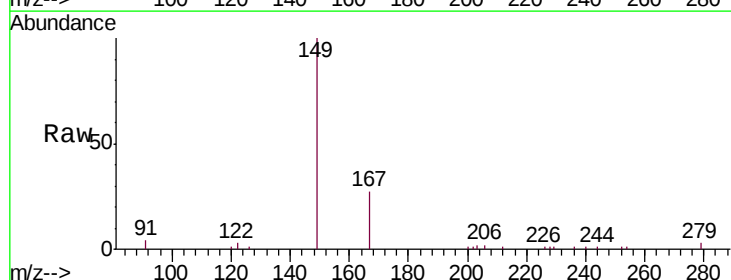
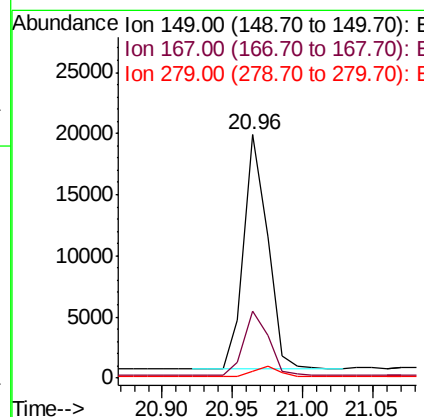
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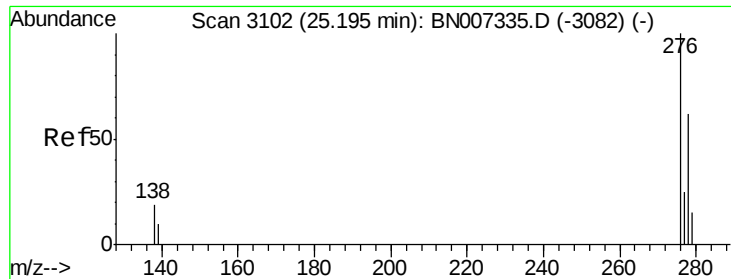
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.239 ng
RT: 20.96 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.8	34.2
279	4.8	3.5	5.3





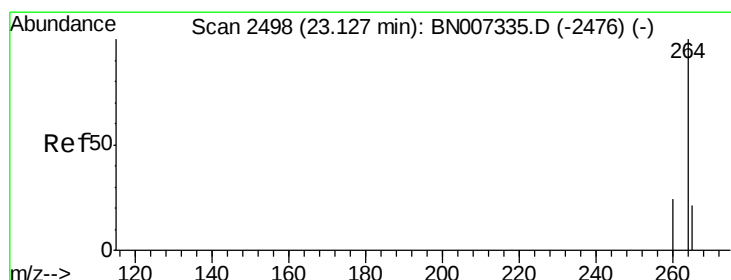
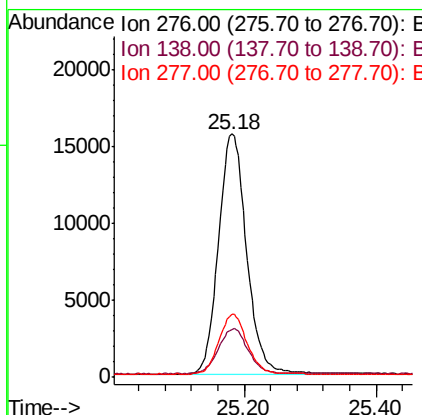
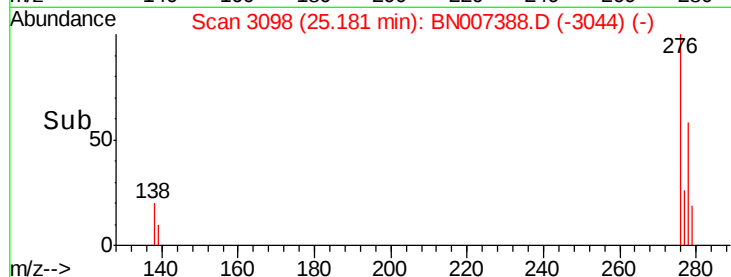
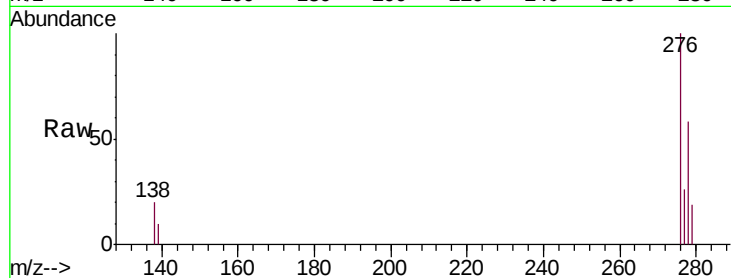
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.292 ng
RT: 25.18 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.4	15.1	22.7
277	24.3	19.7	29.5

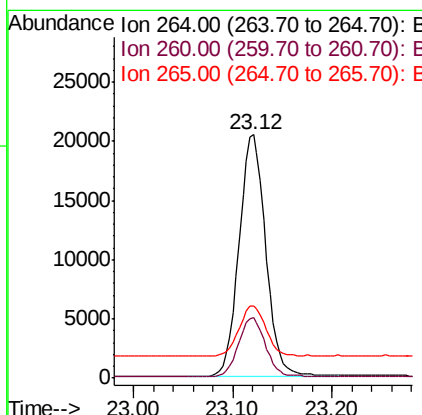
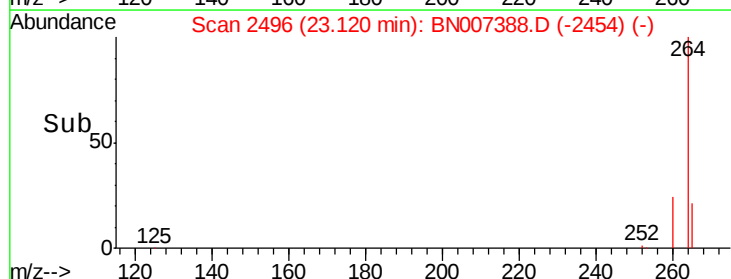
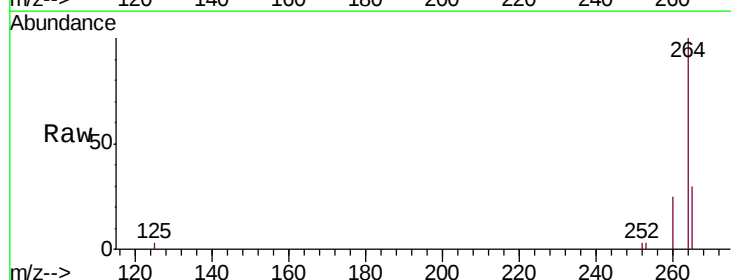
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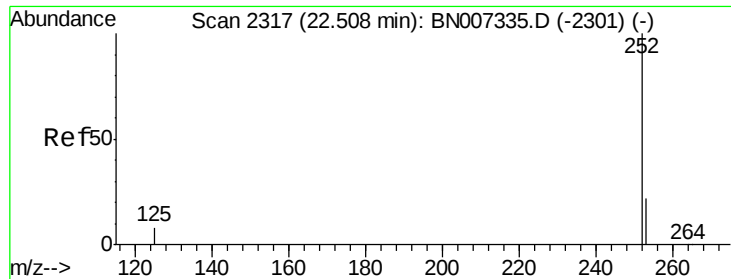
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.12 min Scan# 2496
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

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





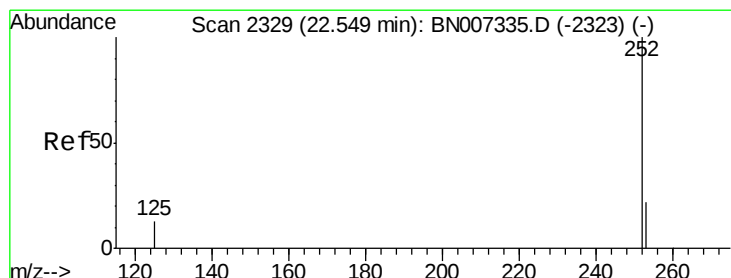
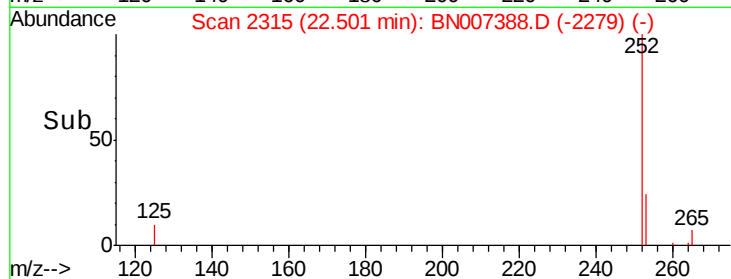
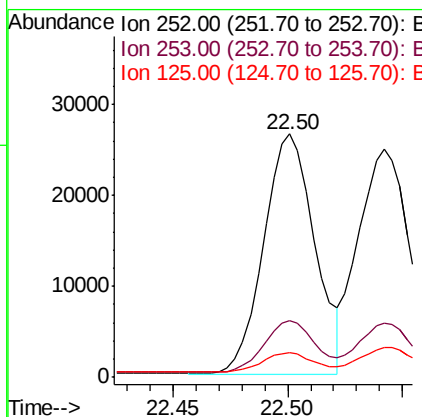
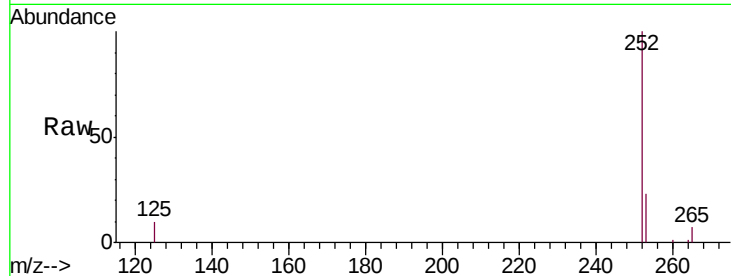
#35
Benzo(b)fluoranthene
Concen: 0.298 ng m
RT: 22.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.2	28.8
125	10.2	10.6	16.0

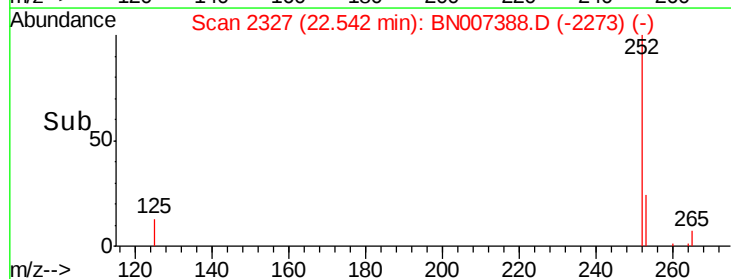
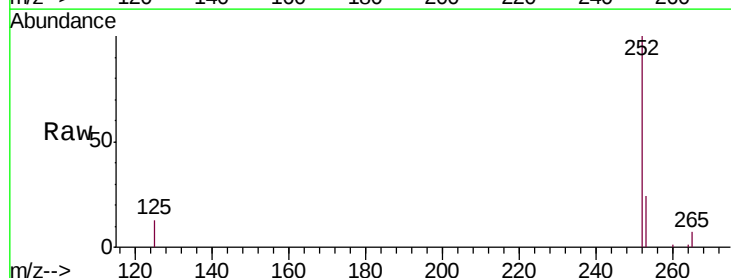
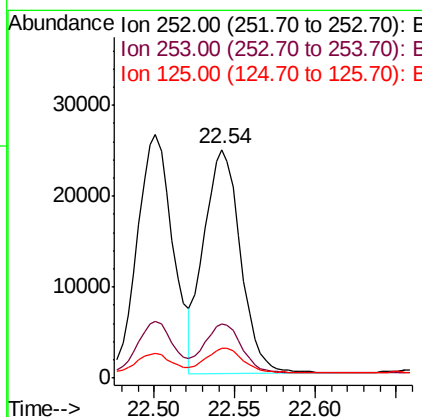
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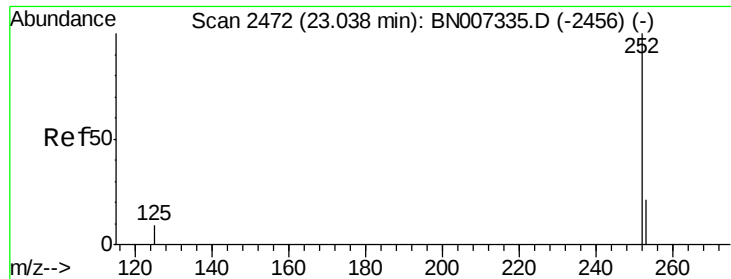
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#36
Benzo(k)fluoranthene
Concen: 0.287 ng
RT: 22.54 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.4	29.2
125	13.1	13.1	19.7





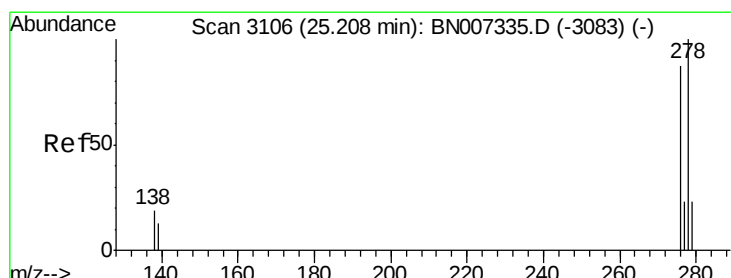
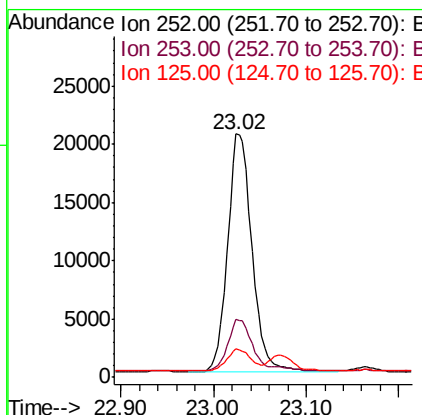
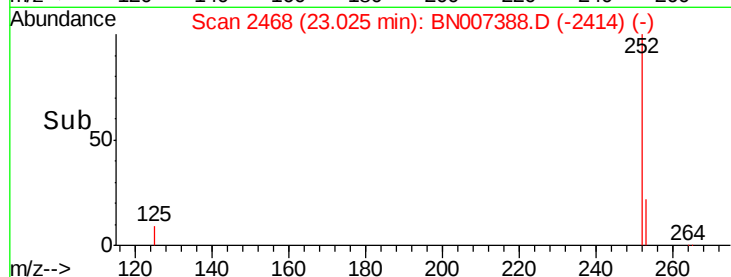
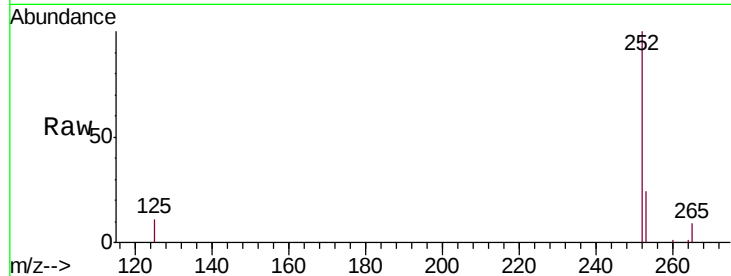
#37
Benzo(a)pyrene
Concen: 0.290 ng
RT: 23.02 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.5	29.3
125	11.5	12.1	18.1

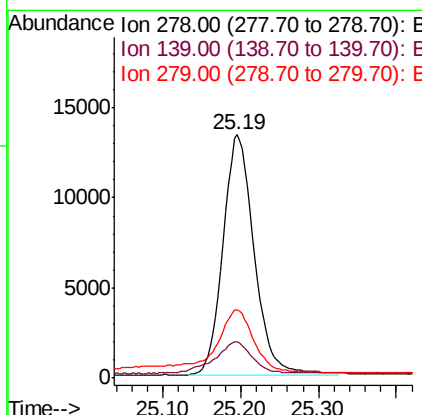
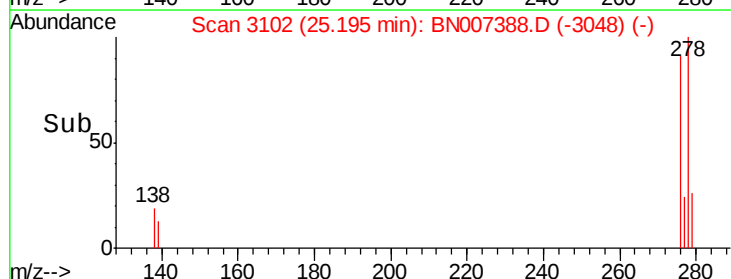
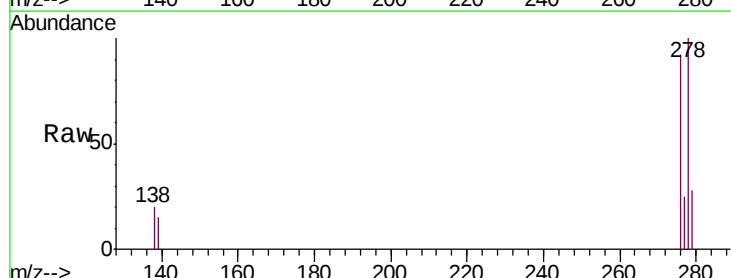
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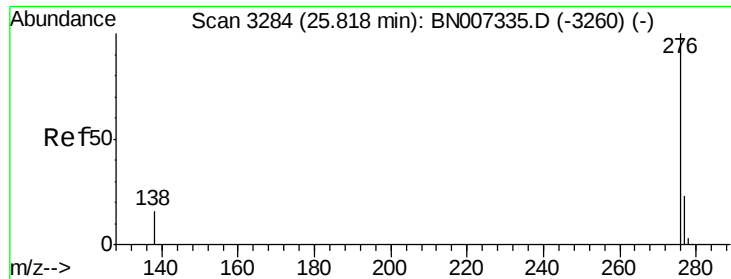
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.281 ng
RT: 25.19 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BN007388.D
Acq: 25 Aug 2019 07:17

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.0	13.7	20.5
279	28.2	20.2	30.4





#39

Benzo(a,h,i)perylene

Concen: 0.295 ng

RT: 25.81 min Scan# 3281

Delta R.T. -0.01 min

Lab File: BN007388.D

Acq: 25 Aug 2019 07:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	38471
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.6	29.4
138	18.2	16.3	24.5

Manual Integrations
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