

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
 Data File : BN007287.D
 Acq On : 21 Aug 2019 10:51
 Operator : HP/JU
 Sample : K4409-01MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S300-J-1.5-2.0-081919MS

Manual Integrations
 APPROVED

Jagrut
 8/26/2019 12:24:28 PM

Quant Time: Aug 21 12:34:36 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	5701	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	21801	0.40	ng	0.00
13) Acenaphthene-d10	14.06	164	12707	0.40	ng	0.00
19) Phenanthrene-d10	16.80	188	30050	0.40	ng	0.00
27) Chrysene-d12	21.03	240	30409	0.40	ng	0.00
34) Perylene-d12	23.13	264	32766	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	5680	0.33	ng	0.00
5) Phenol-d6	6.60	99	7385	0.37	ng	0.00
8) Nitrobenzene-d5	8.54	82	5188	0.31	ng	0.00
11) 2-Methylnaphthalene-d10	11.77	152	12578	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	2658	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.68	172	15944	0.29	ng	0.00
25) Fluoranthene-d10	18.85	212	27321	0.29	ng	0.00
29) Terphenyl-d14	19.47	244	19919	0.26	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.01	88	1823	0.225	ng	# 1
3) n-Nitrosodimethylamine	3.32	42	1126	0.208	ng	# 75
6) bis(2-Chloroethyl)ether	6.85	93	4675	0.278	ng	98
9) Naphthalene	10.22	128	27336	0.442	ng	99
10) Hexachlorobutadiene	10.52	225	3111	0.228	ng	# 97
12) 2-Methylnaphthalene	11.84	142	23028	0.538	ng	99
16) Acenaphthylene	13.77	152	32565	0.483	ng	99
17) Acenaphthene	14.11	154	12860	0.299	ng	98
18) Fluorene	15.12	166	17968	0.320	ng	99
20) 4-Bromophenyl-phenylether	16.01	248	4288	0.249	ng	# 82
21) Hexachlorobenzene	16.12	284	4452	0.224	ng	98
22) Pentachlorophenol	16.46	266	5523	0.691	ng	97
23) Phenanthrene	16.85	178	111581	1.185	ng	100
24) Anthracene	16.93	178	37204	0.439	ng	97
26) Fluoranthene	18.88	202	205072	1.798	ng	100
28) Pyrene	19.24	202	197195	1.734	ng	97
30) Benzo(a)anthracene	21.00	228	111681	0.988	ng	95
31) Chrysene	21.06	228	132281	1.146	ng	98
32) Bis(2-ethylhexyl)phthalate	20.98	149	22744	0.503	ng	99
33) Indeno(1,2,3-cd)pyrene	25.20	276	91611	0.660	ng	99
35) Benzo(b)fluoranthene	22.51	252	155754	1.275	ng	99
36) Benzo(k)fluoranthene	22.55	252	74789m	0.625	ng	
37) Benzo(a)pyrene	23.04	252	109361	0.993	ng	100
38) Dibenzo(a,h)anthracene	25.22	278	41225	0.356	ng	# 93
39) Benzo(g,h,i)perylene	25.83	276	87559	0.749	ng	99

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

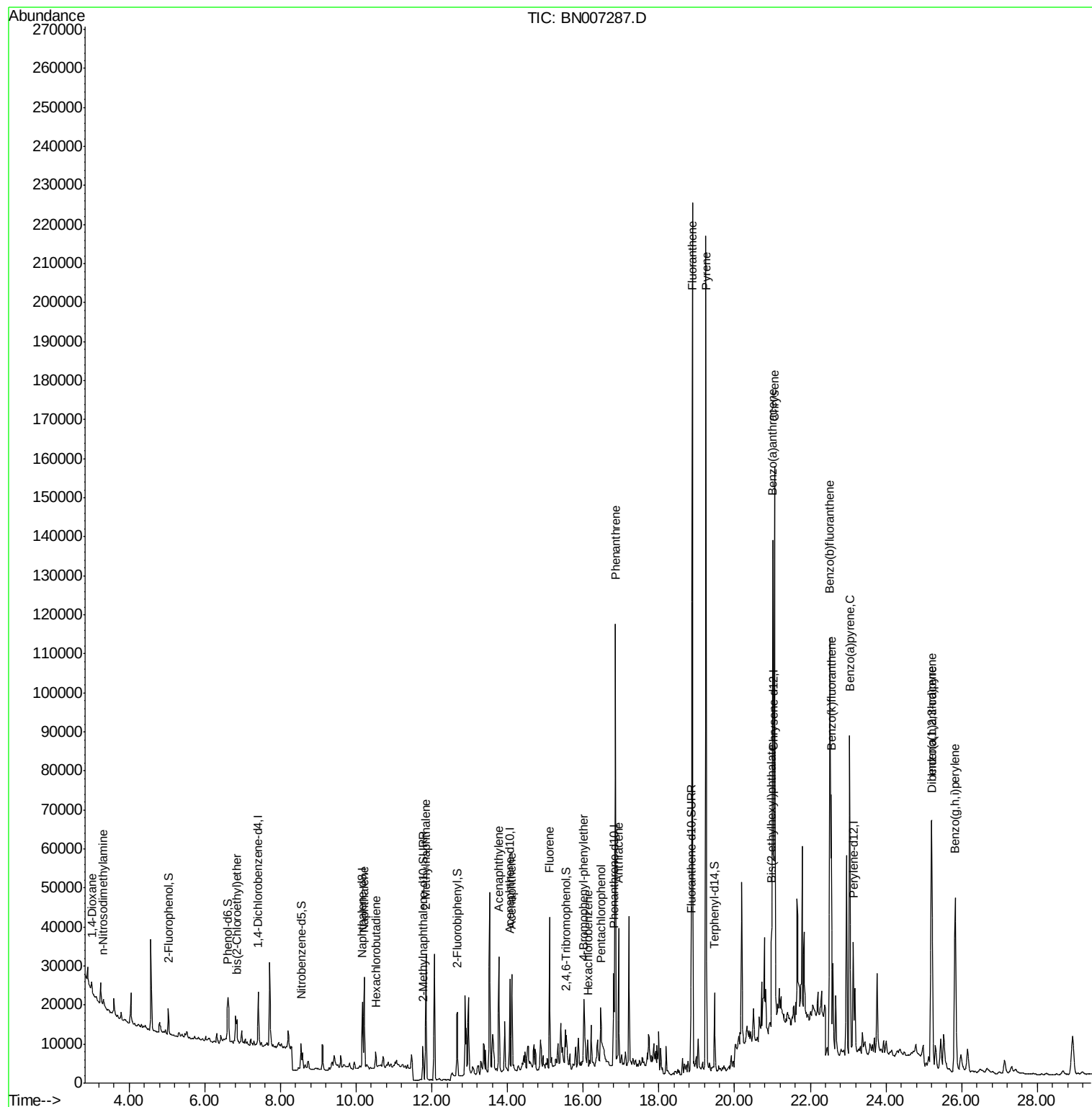
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
Data File : BN007287.D
Acq On : 21 Aug 2019 10:51
Operator : HP/JU
Sample : K4409-01MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

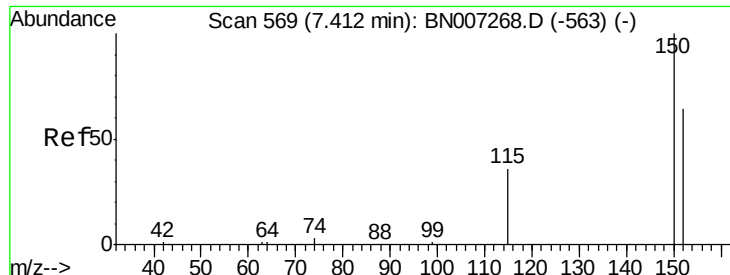
Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Manual Integrations
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#1

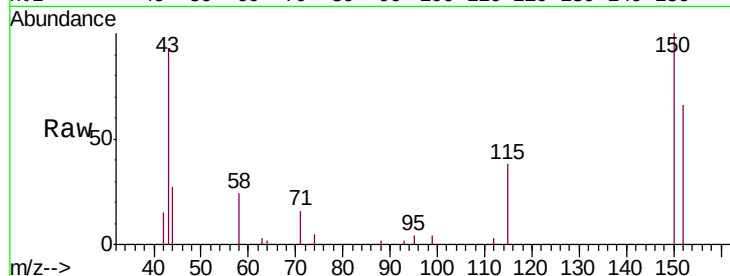
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.41 min Scan# 569
Delta R.T. -0.00 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.3	123.8	185.8
115	58.2	47.3	70.9

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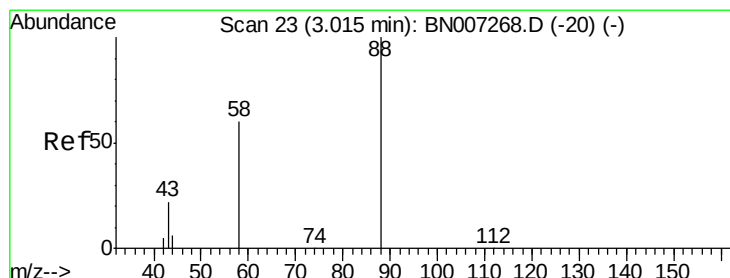
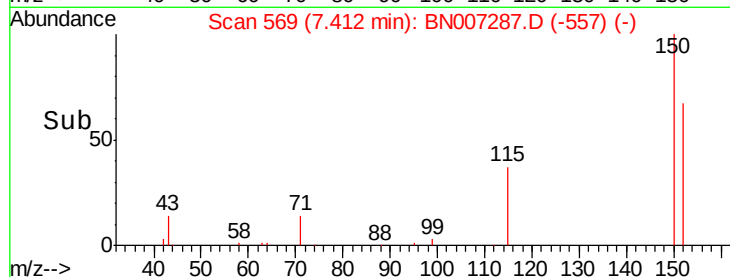
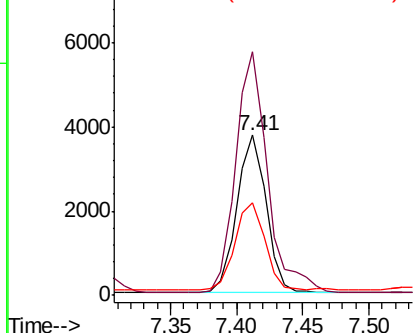


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

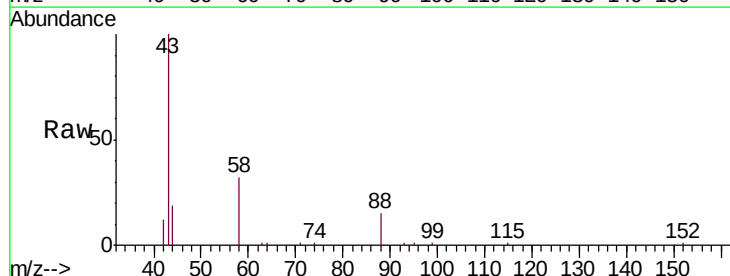
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.225 ng
RT: 3.01 min Scan# 23
Delta R.T. -0.00 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.5	45.5	68.3#
43	217.0	20.4	30.6#

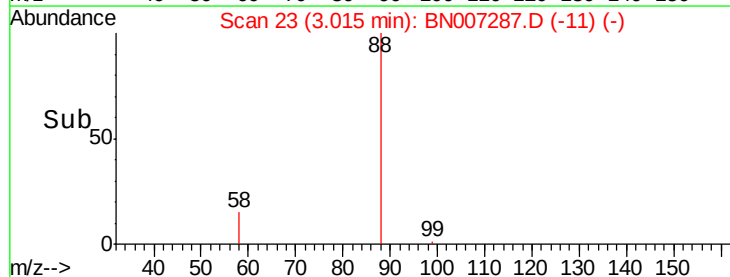
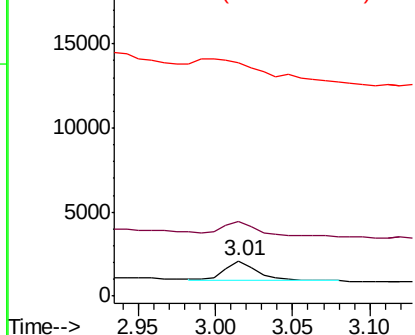


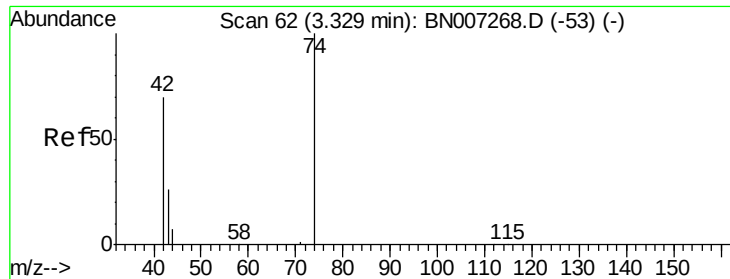
Abundance

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: 0.208 ng

RT: 3.32 min Scan# 61

Delta R.T. -0.01 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

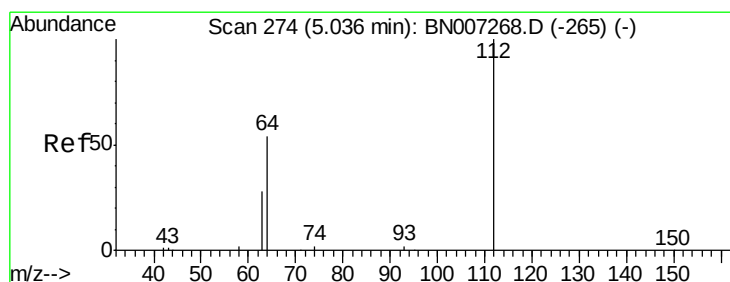
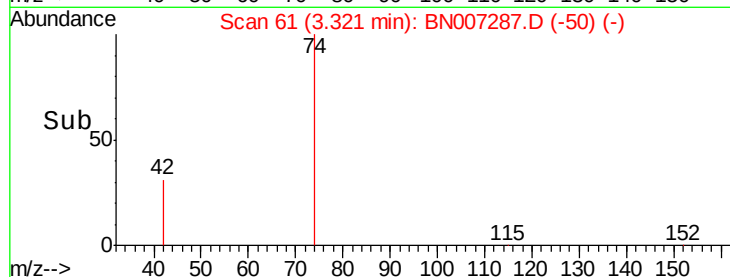
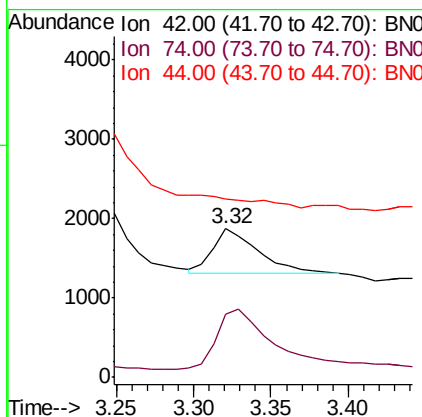
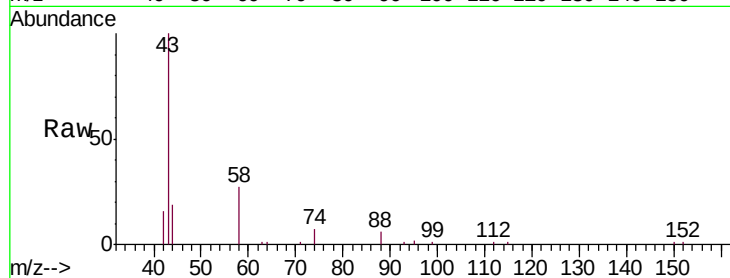
ClientSampleId :

S300-J-1.5-2.0-081919MS

Tot Ion:	42	Resp:	1126
Ion	Ratio	Lower	Upper
42	100		
74	166.9	109.0	163.4#
44	0.0	4.2	6.2#

Manual Integrations
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#4

2-Fluorophenol

Concen: 0.327 ng

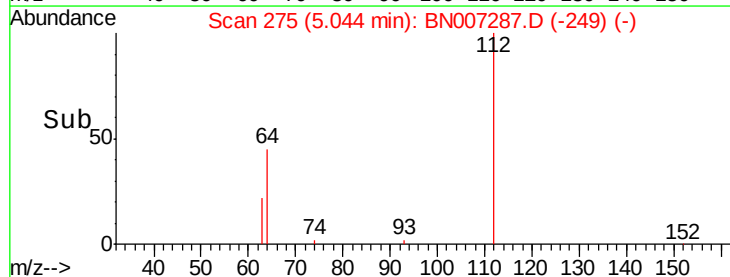
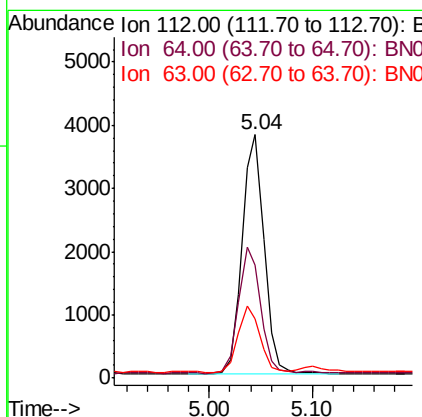
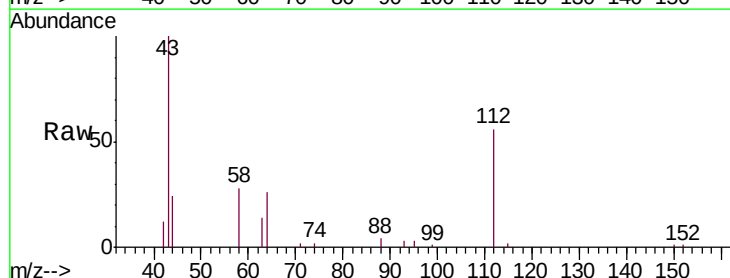
RT: 5.04 min Scan# 275

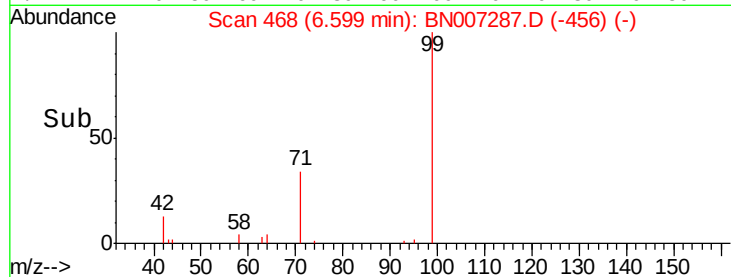
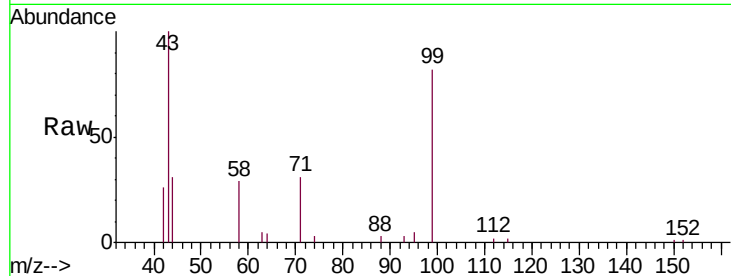
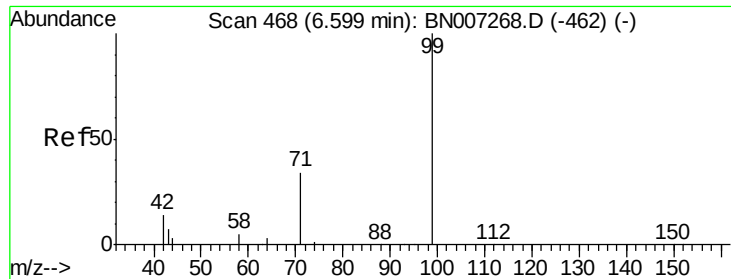
Delta R.T. 0.01 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Tgt Ion:	112	Resp:	5680
Ion	Ratio	Lower	Upper
112	100		
64	52.3	41.8	62.8
63	27.1	22.6	34.0





#5

Phenol-d6

Concen: 0.368 ng

RT: 6.60 min Scan# 468

Delta R.T. 0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Tot Ion:	99	Resp:	7385
Ion	Ratio	Lower	Upper
99	100		
42	27.4	14.3	21.5#
71	36.1	27.3	40.9

Instrument :

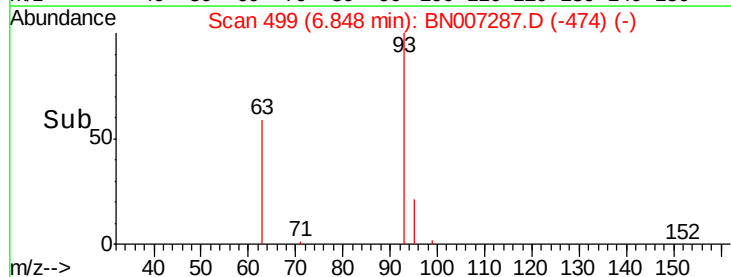
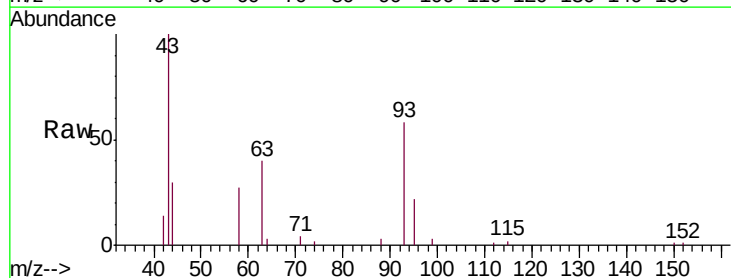
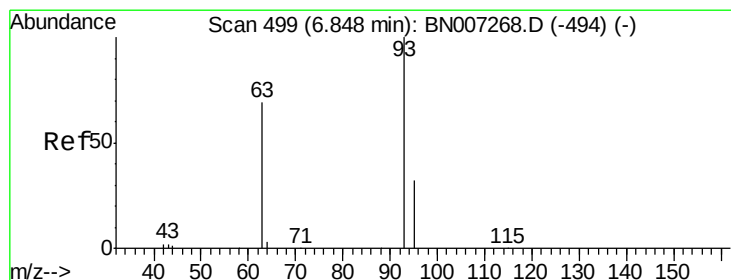
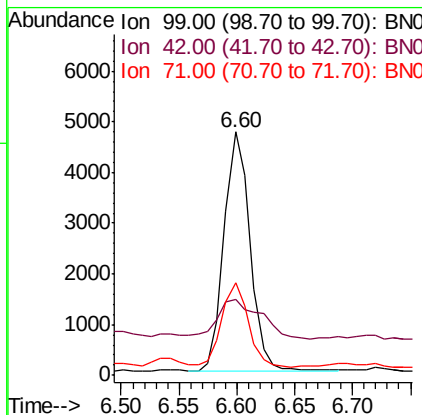
BNA_N

ClientSampleId :

S300-J-1.5-2.0-081919MS

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.278 ng

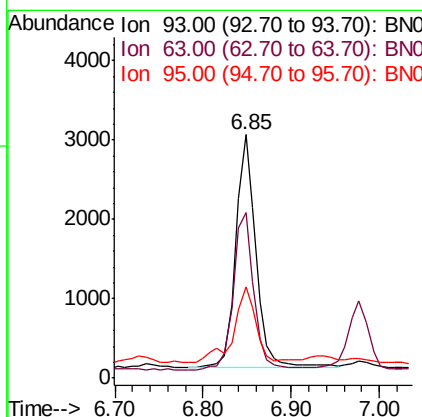
RT: 6.85 min Scan# 499

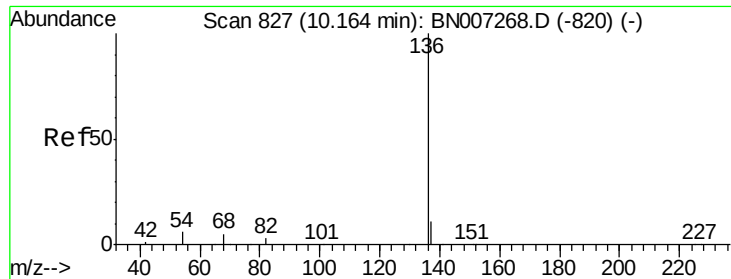
Delta R.T. -0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Tgt Ion:	93	Resp:	4675
Ion	Ratio	Lower	Upper
93	100		
63	68.1	54.4	81.6
95	35.8	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: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

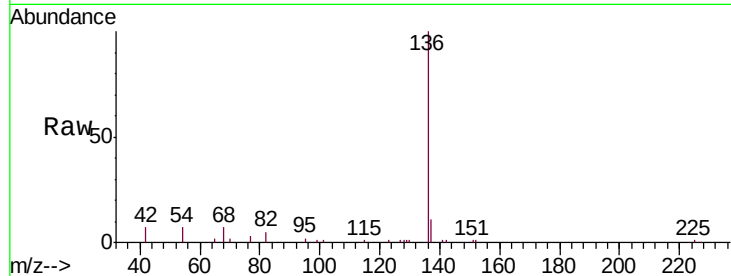
ClientSampleId :

S300-J-1.5-2.0-081919MS

Tot Ion	136	Resp	21801
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	7.1	5.9	8.9
68	7.0	5.6	8.4

Manual Integrations
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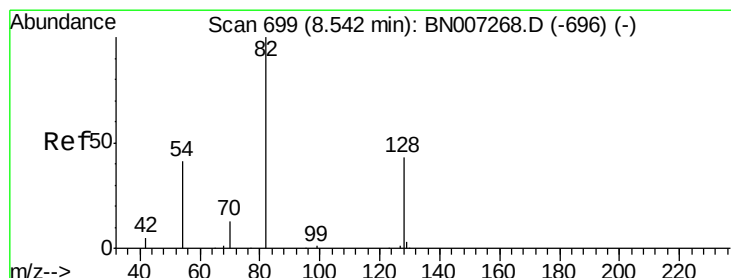
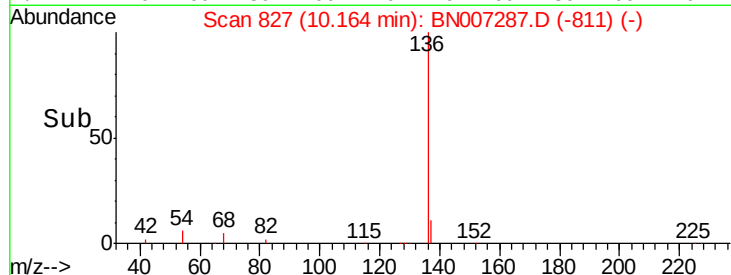
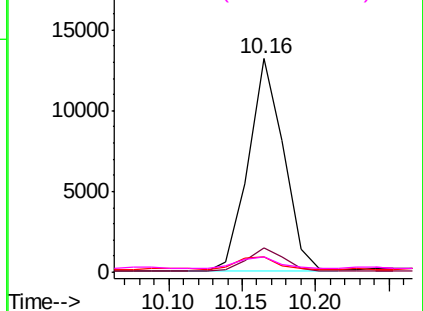
Abundance

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: 0.310 ng

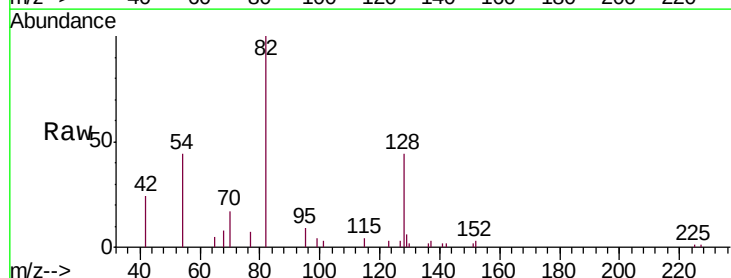
RT: 8.54 min Scan# 699

Delta R.T. -0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Tgt Ion	82	Resp	5188
Ion Ratio	Lower	Upper	
82	100		
128	44.5	35.8	53.6
54	44.0	34.7	52.1

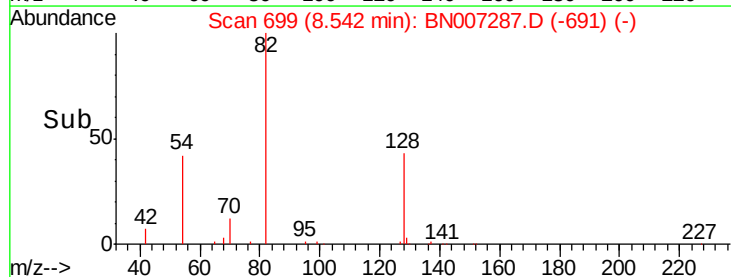
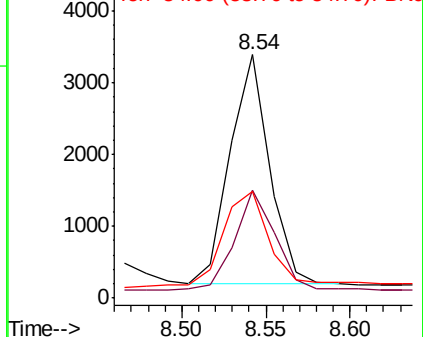


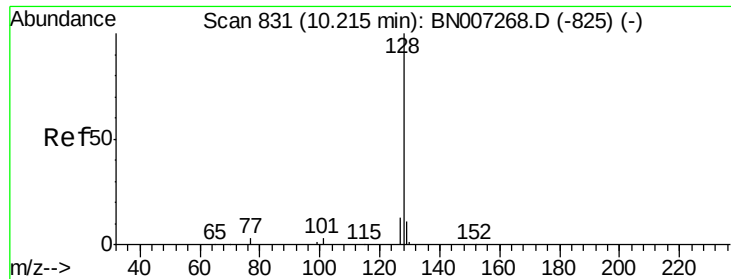
Abundance

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: 0.442 ng

RT: 10.22 min Scan# 831

Delta R.T. -0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

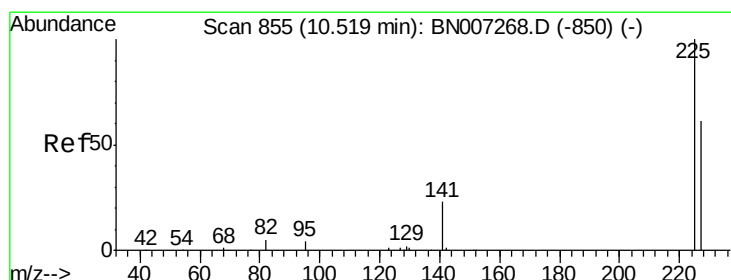
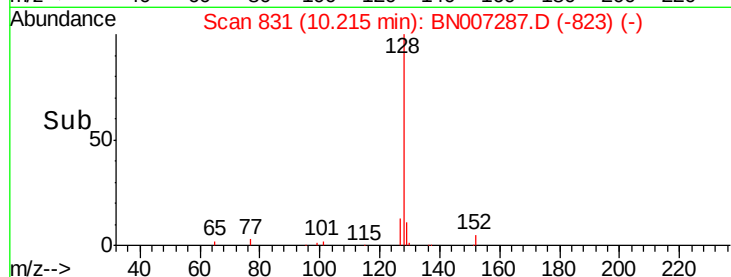
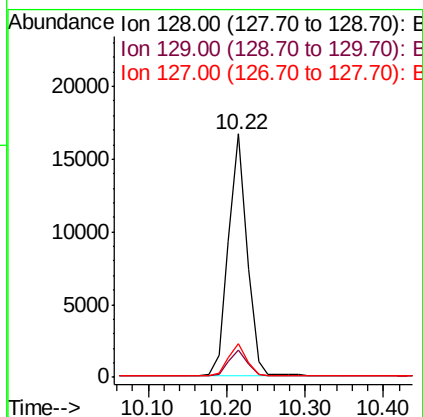
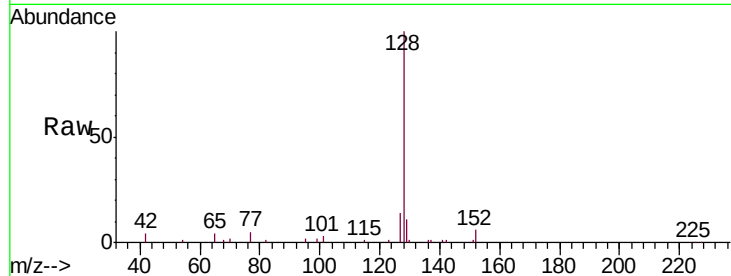
ClientSampleId :

S300-J-1.5-2.0-081919MS

Tot Ion:	128	Resp:	27336
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.1	13.7
127	13.7	10.6	16.0

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.228 ng

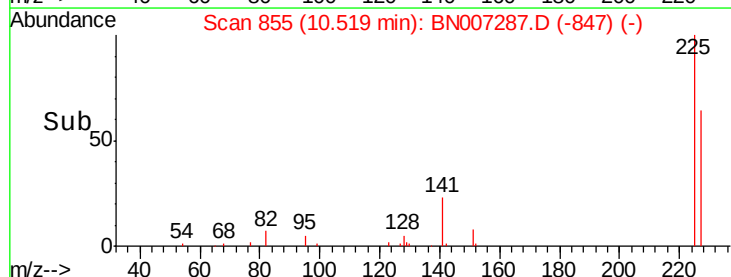
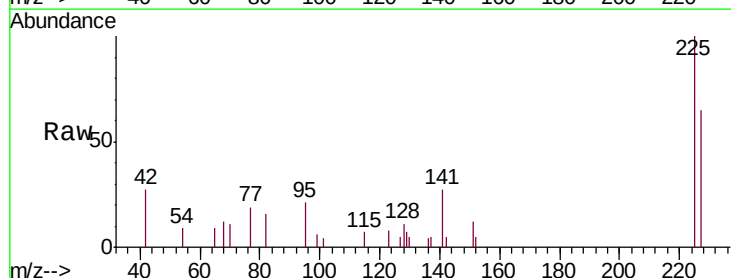
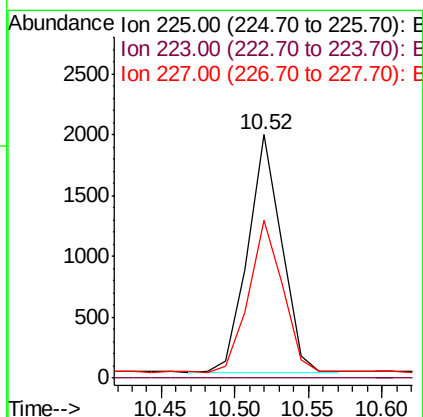
RT: 10.52 min Scan# 855

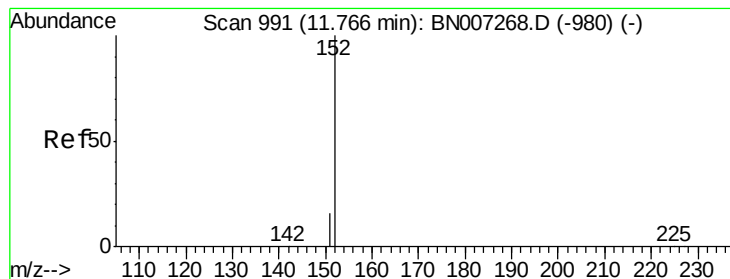
Delta R.T. -0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Tgt Ion:	225	Resp:	3111
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.0	50.2	75.2





#11

2-Methylnaphthalene-d10

Concen: 0.334 ng

RT: 11.77 min Scan# 991

Delta R.T. -0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

ClientSampleId :

S300-J-1.5-2.0-081919MS

Tot Ion:152 Resp: 12578

Ion Ratio Lower Upper

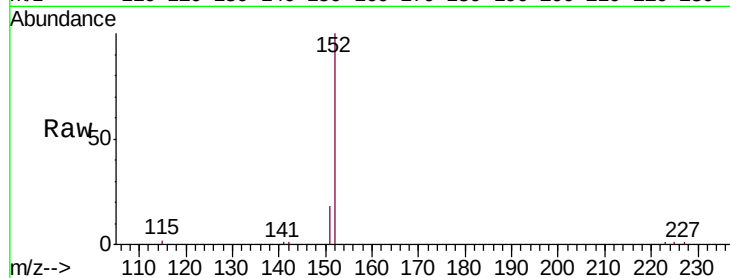
152 100

151 20.0 15.2 22.8

Manual Integrations
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

8000

6000

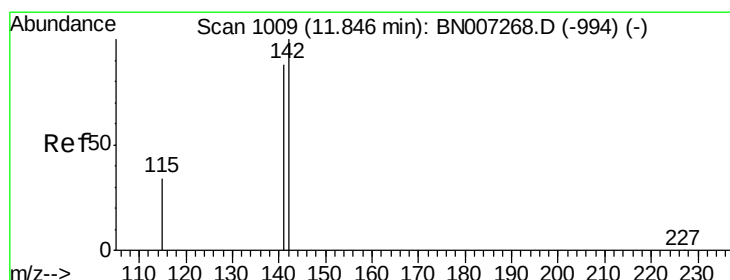
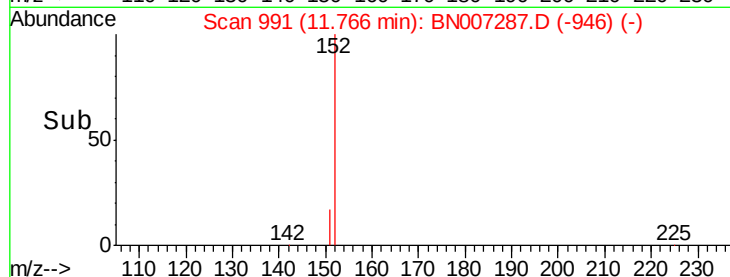
4000

2000

0

11.70 11.80 11.90

Time-->



#12

2-Methylnaphthalene

Concen: 0.538 ng

RT: 11.84 min Scan# 1008

Delta R.T. -0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

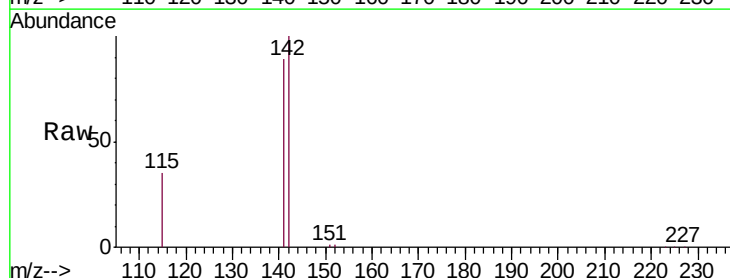
Tgt Ion:142 Resp: 23028

Ion Ratio Lower Upper

142 100

141 89.1 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

20000

15000

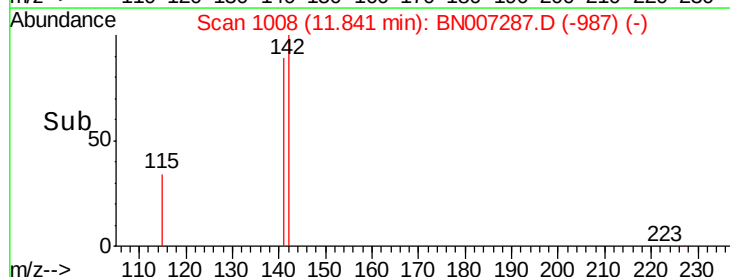
10000

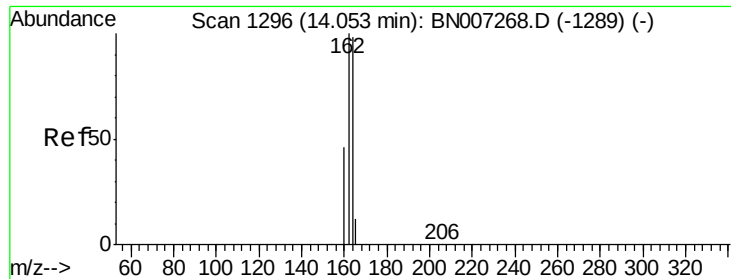
5000

0

11.80 11.90

Time-->





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.06 min Scan# 1297

Delta R.T. 0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

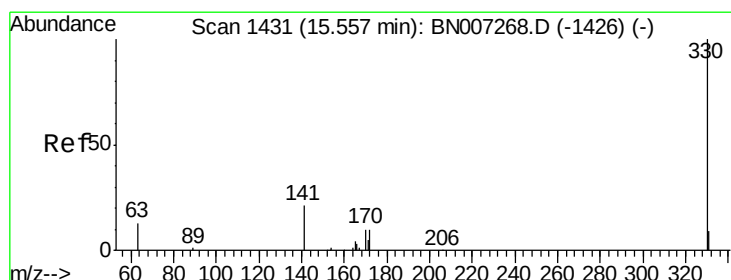
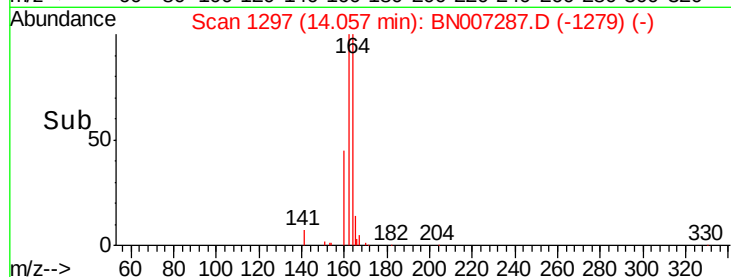
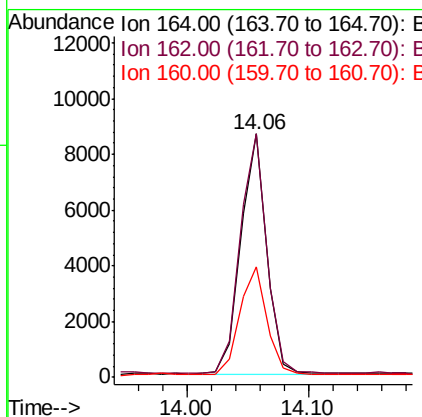
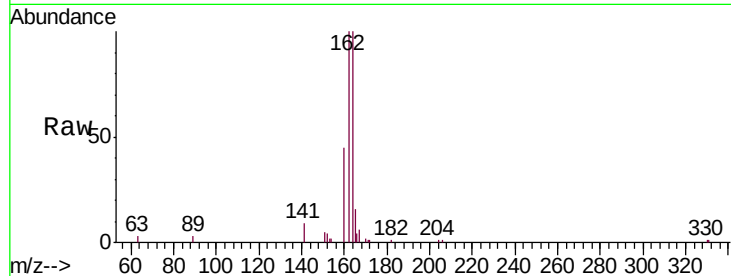
ClientSampleId :

S300-J-1.5-2.0-081919MS

Tot Ion:	164	Resp:	12707
Ion Ratio	Lower	Upper	
164	100		
162	100.2	82.0	123.0
160	45.5	38.2	57.4

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#14

2,4,6-Tribromophenol

Concen: 0.373 ng

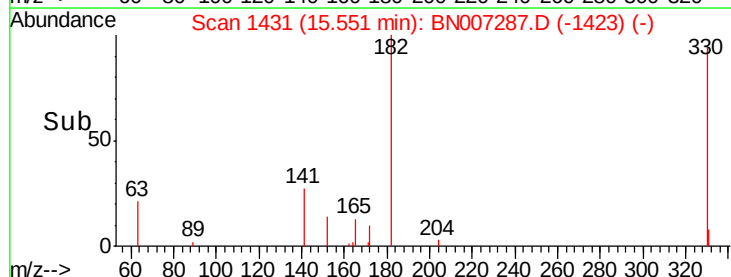
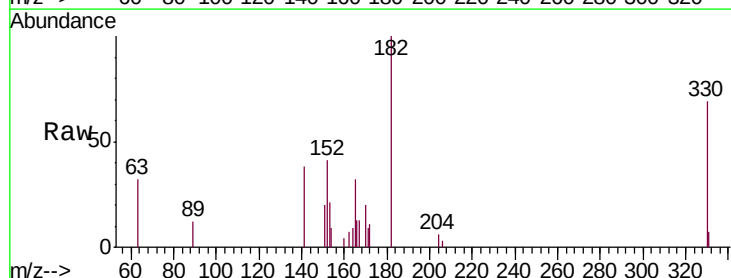
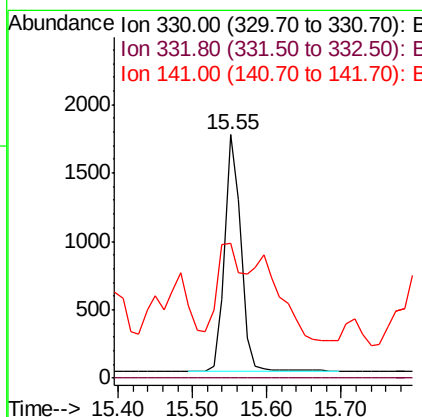
RT: 15.55 min Scan# 1431

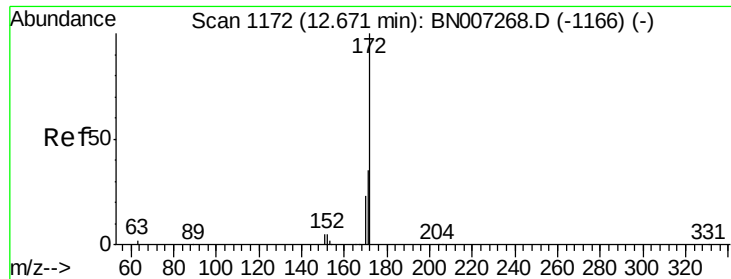
Delta R.T. -0.01 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Tgt Ion:	330	Resp:	2658
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	57.8	30.3	45.5#





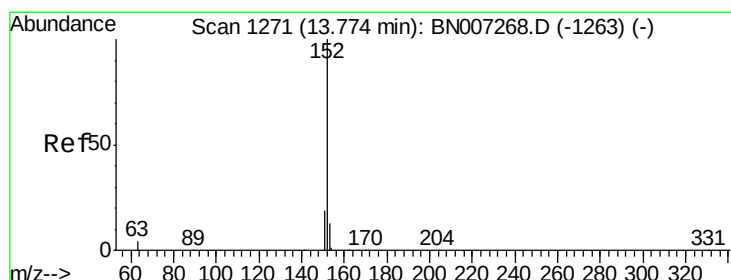
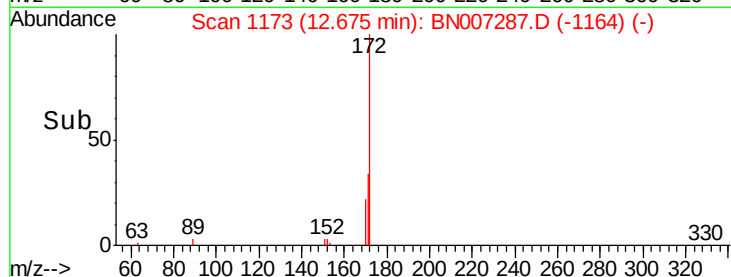
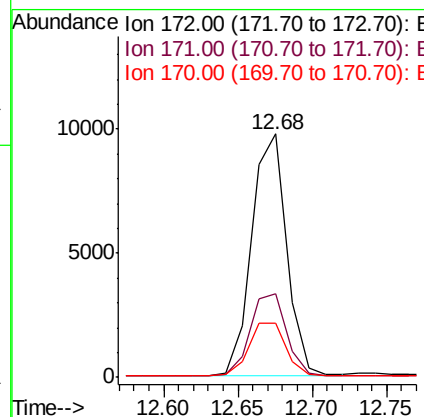
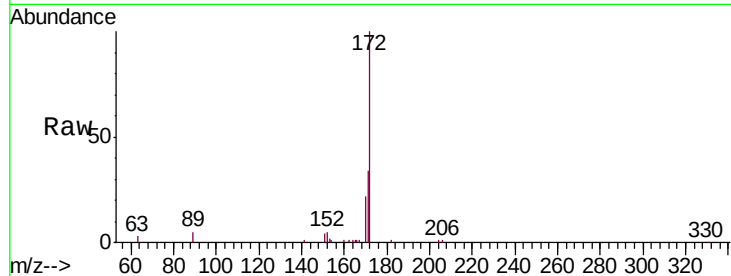
#15
2-Fluorobiphenyl
Concen: 0.293 ng
RT: 12.68 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.1	28.6	43.0
170	22.5	18.7	28.1

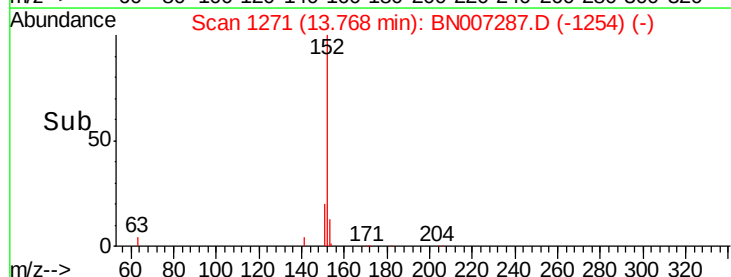
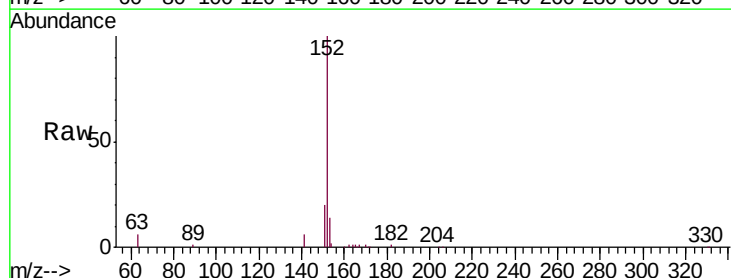
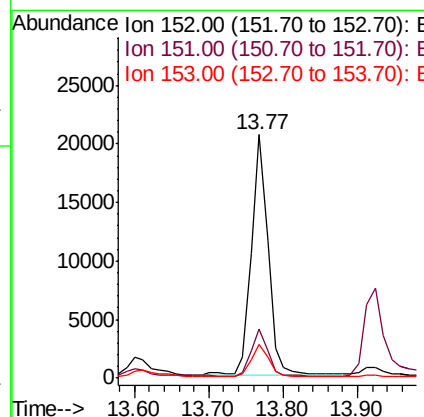
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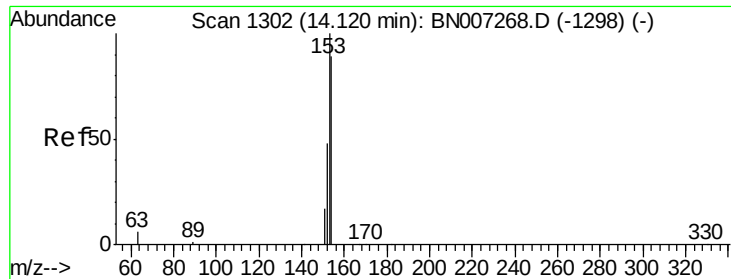
Jagrut
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#16
Acenaphthylene
Concen: 0.483 ng
RT: 13.77 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.2
153	13.8	10.1	15.1





#17

Acenaphthene

Concen: 0.299 ng

RT: 14.11 min Scan# 1302

Delta R.T. -0.01 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

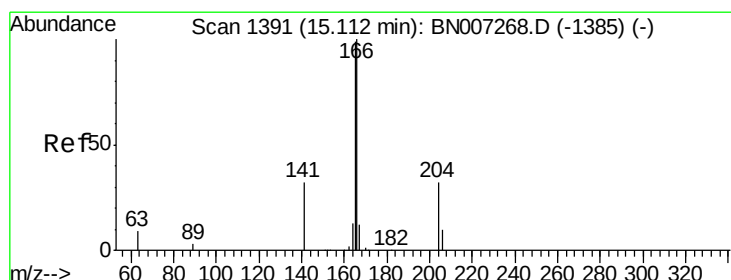
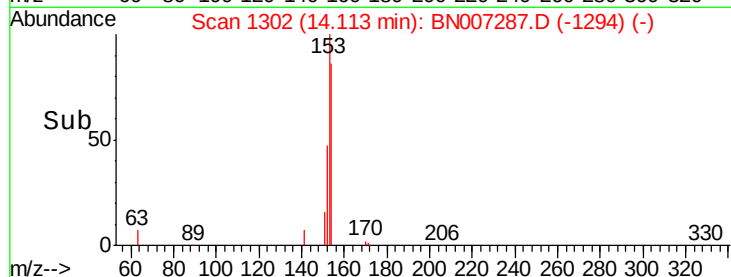
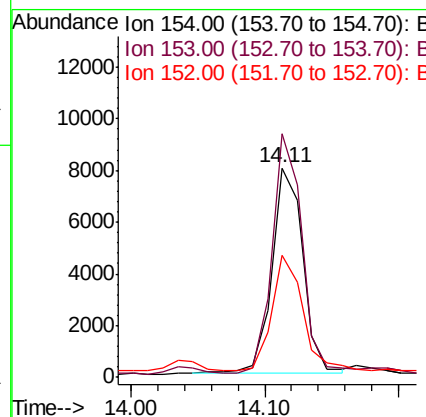
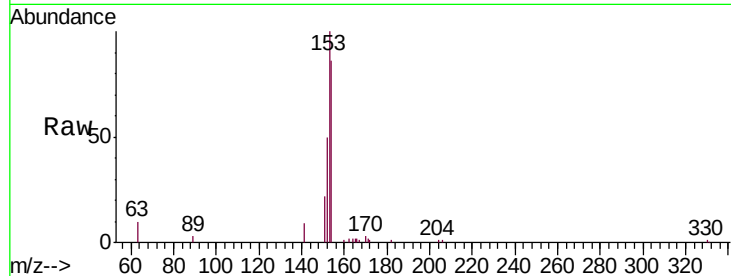
ClientSampleId :

S300-J-1.5-2.0-081919MS

Tot Ion:	154	Resp:	12860
Ion Ratio	Lower	Upper	
154	100		
153	112.8	89.9	134.9
152	59.7	43.9	65.9

Manual Integrations
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#18

Fluorene

Concen: 0.320 ng

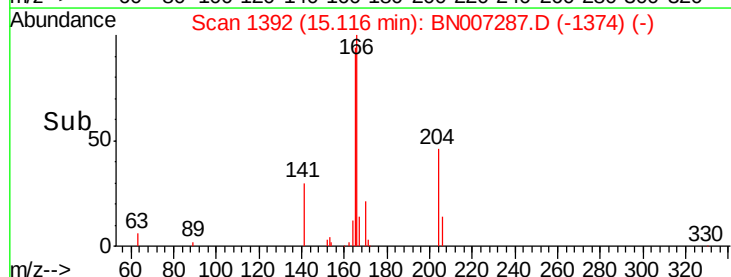
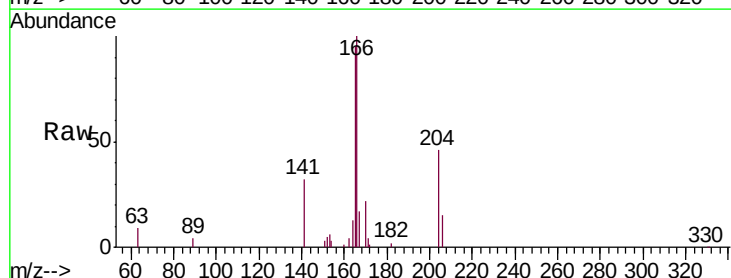
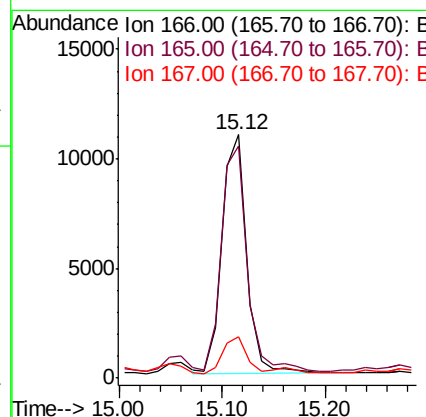
RT: 15.12 min Scan# 1392

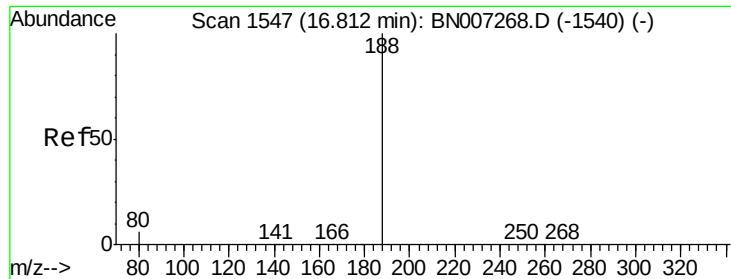
Delta R.T. 0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Tgt Ion:	166	Resp:	17968
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.3	117.5
167	15.2	11.1	16.7





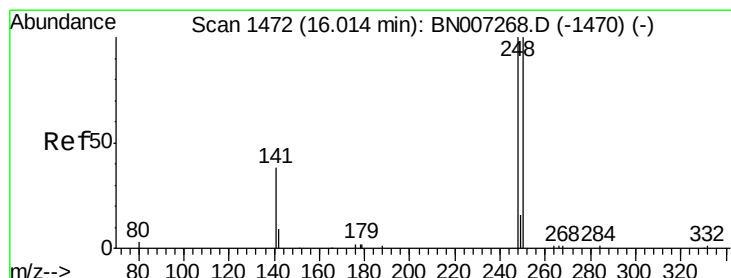
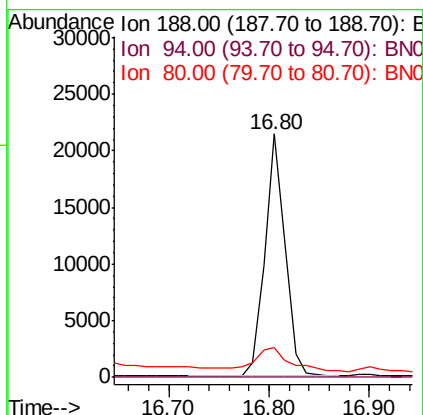
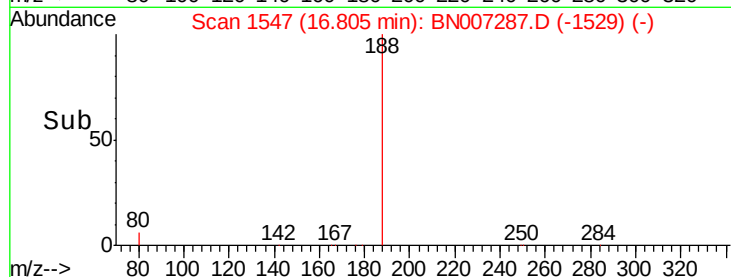
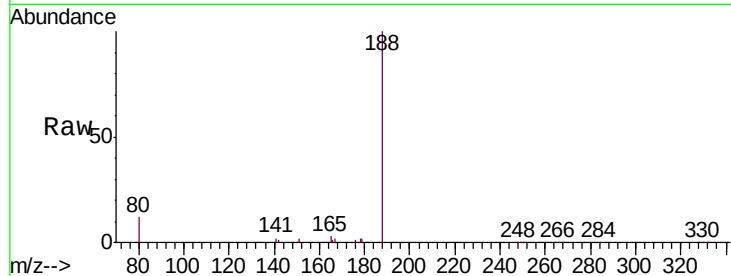
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.80 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.4	5.2	7.8#

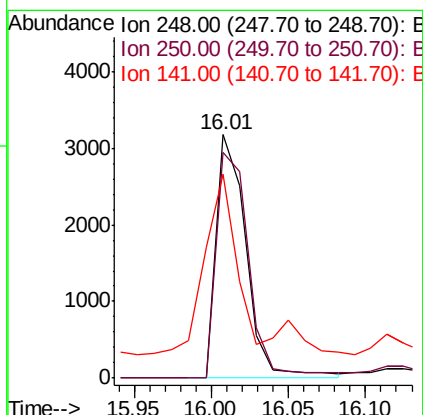
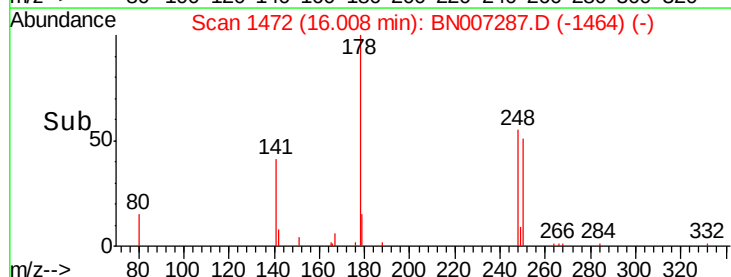
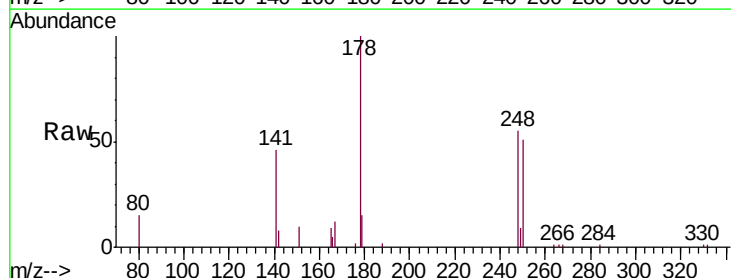
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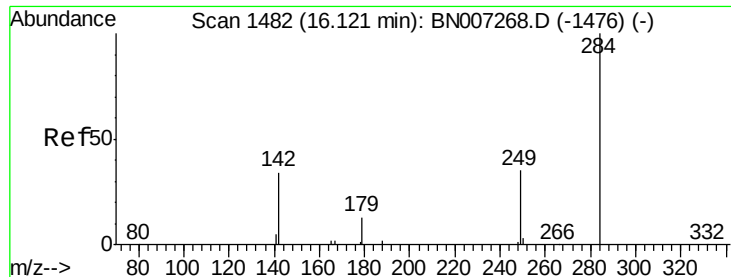
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#20
4-Bromophenyl-phenylether
Concen: 0.249 ng
RT: 16.01 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Tgt Ion	Ratio	Lower	Upper
248	100		
250	92.9	79.6	119.4
141	83.7	45.1	67.7#





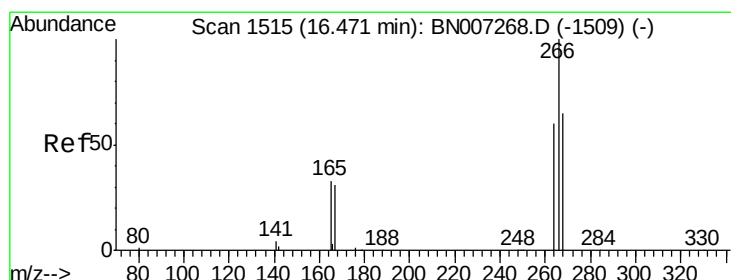
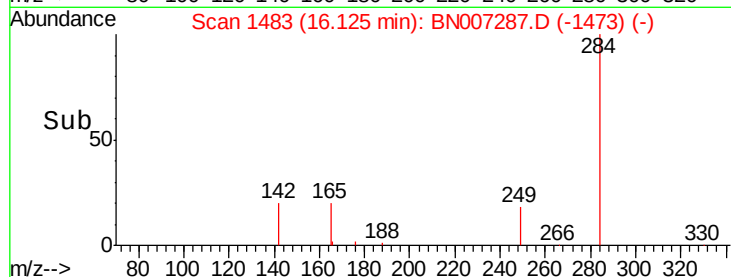
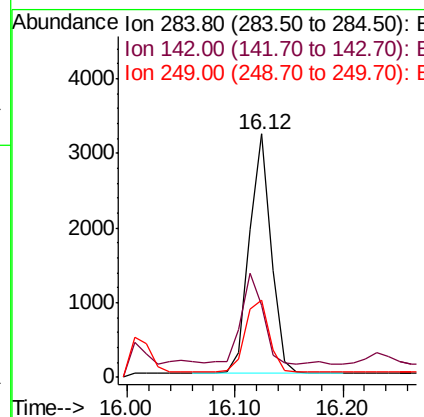
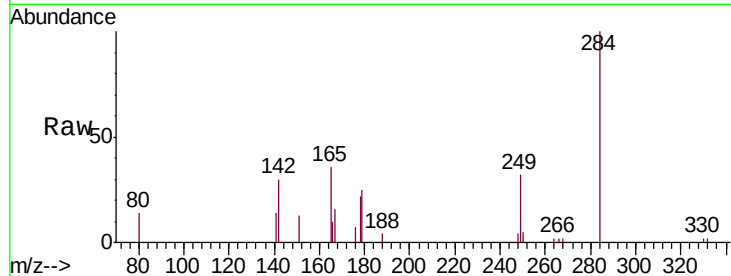
#21
Hexachlorobenzene
Concen: 0.224 ng
RT: 16.12 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Tot Ion	Ratio	Lower	Upper
284	100		
142	37.8	29.5	44.3
249	33.7	26.2	39.4

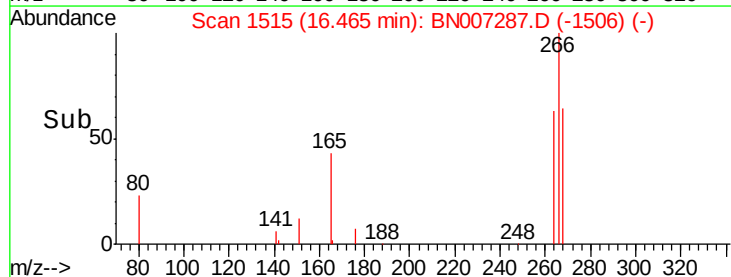
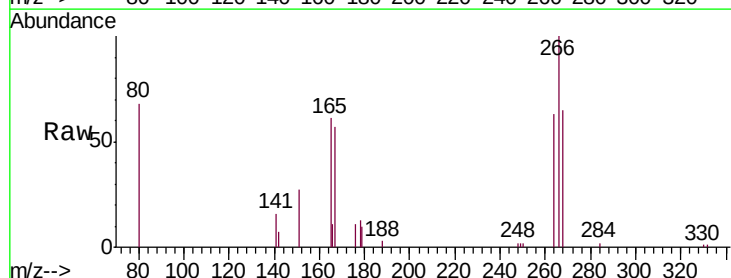
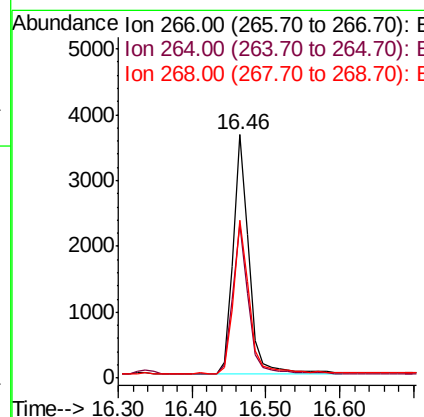
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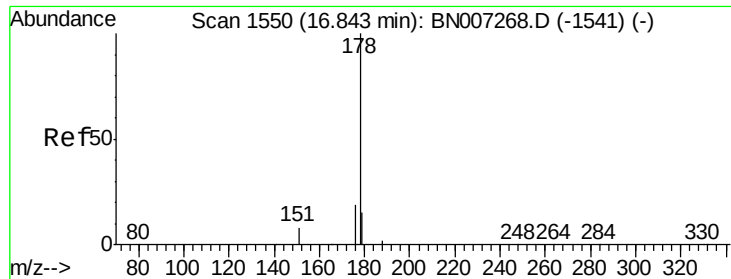
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#22
Pentachlorophenol
Concen: 0.691 ng
RT: 16.46 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.4	48.7	73.1
268	64.8	53.5	80.3





#23

Phenanthrene

Concen: 1.185 ng

RT: 16.85 min Scan# 1551

Delta R.T. 0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

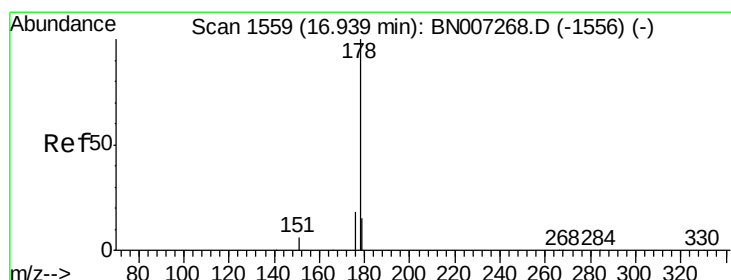
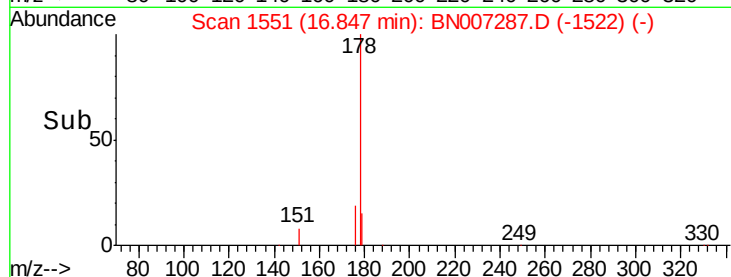
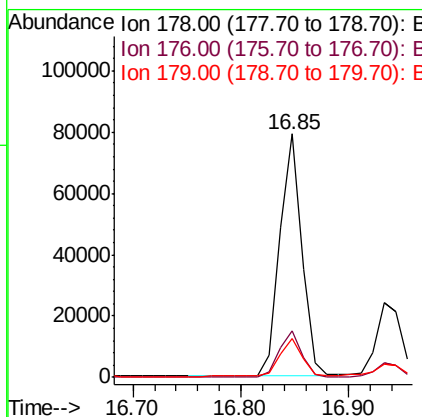
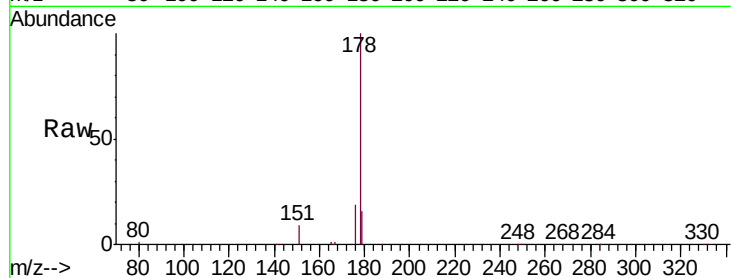
ClientSampleId :

S300-J-1.5-2.0-081919MS

Tot Ion:	178	Resp:	111581
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.2	22.8
179	15.3	12.3	18.5

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#24

Anthracene

Concen: 0.439 ng

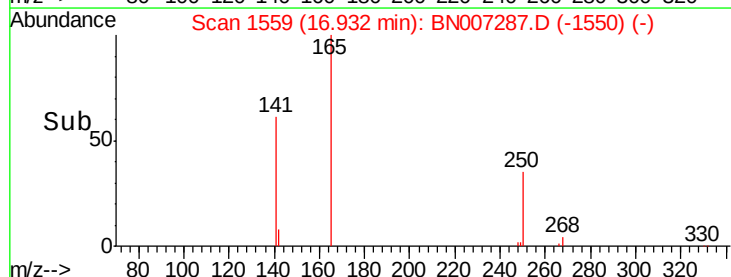
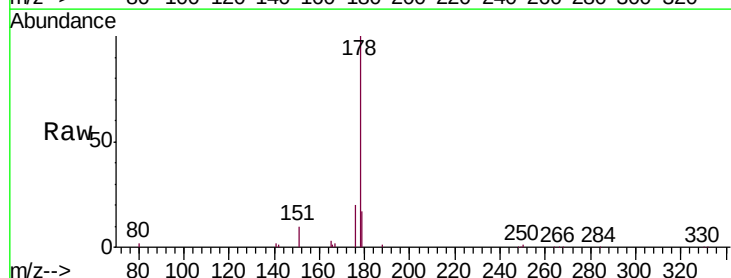
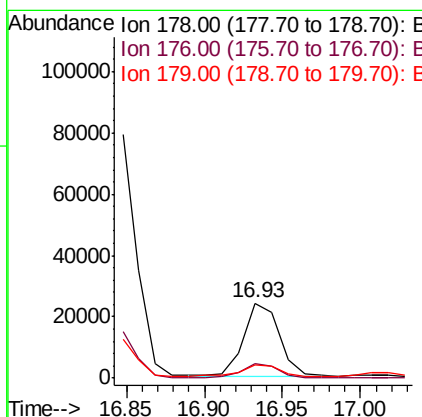
RT: 16.93 min Scan# 1559

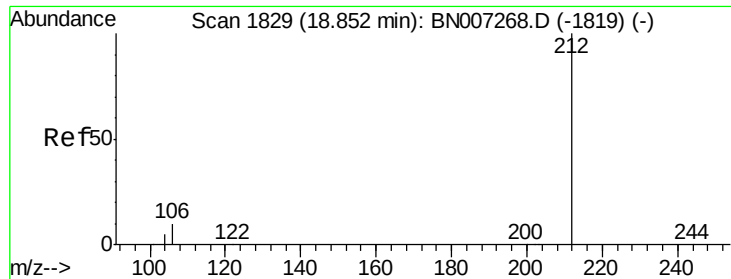
Delta R.T. -0.01 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Tgt Ion:	178	Resp:	37204
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.3	21.5
179	17.1	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.287 ng

RT: 18.85 min Scan# 1830

Delta R.T. -0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

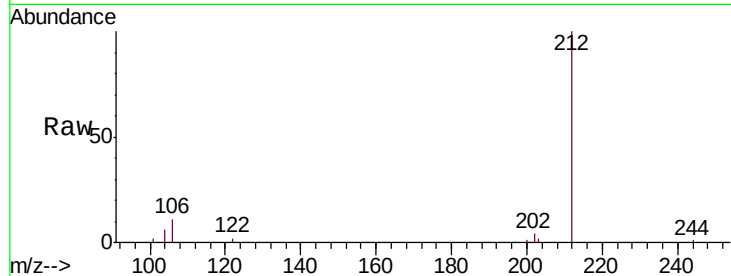
ClientSampleId :

S300-J-1.5-2.0-081919MS

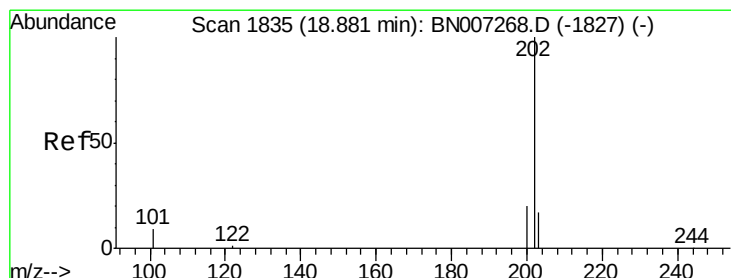
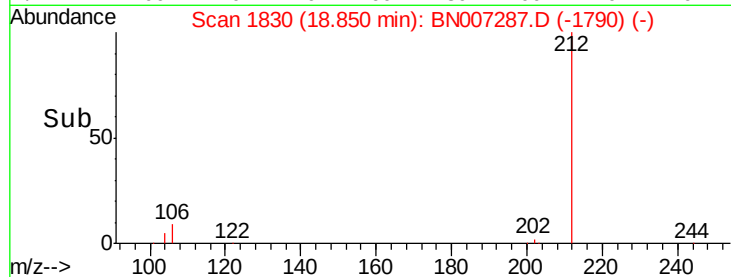
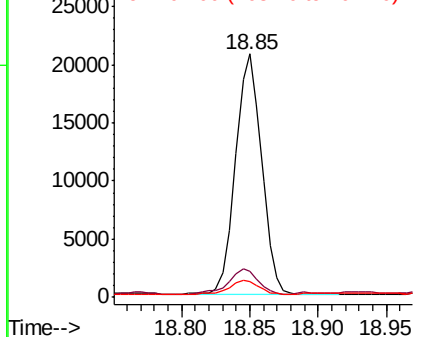
Tot Ion:	212	Resp:	27321
Ion Ratio	Lower	Upper	
212	100		
106	11.9	8.2	12.4
104	6.4	4.7	7.1

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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: 1.798 ng

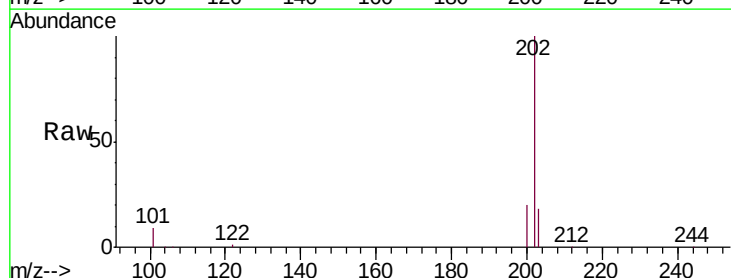
RT: 18.88 min Scan# 1836

Delta R.T. -0.00 min

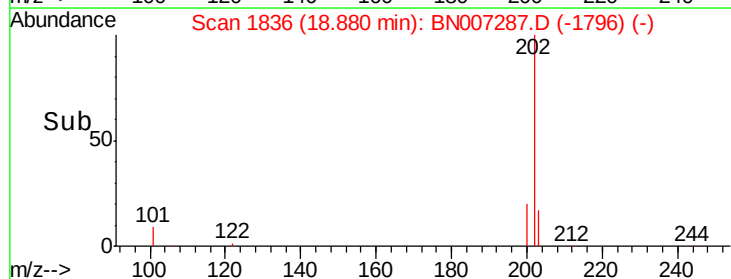
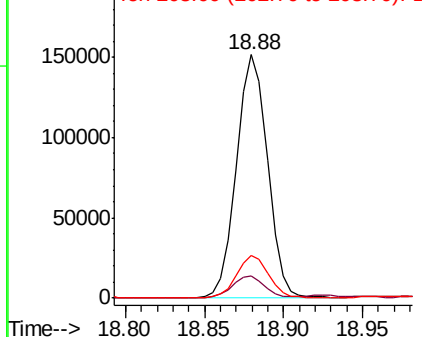
Lab File: BN007287.D

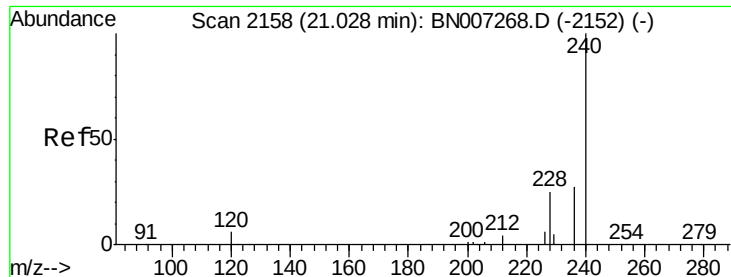
Acq: 21 Aug 2019 10:51

Tgt Ion:	202	Resp:	205072
Ion Ratio	Lower	Upper	
202	100		
101	9.1	7.2	10.8
203	17.5	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





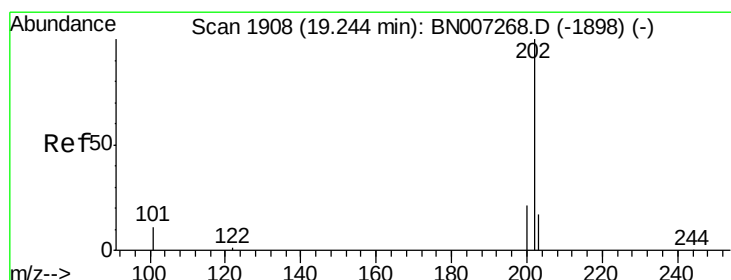
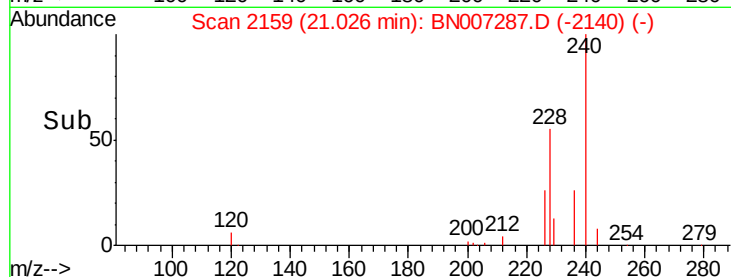
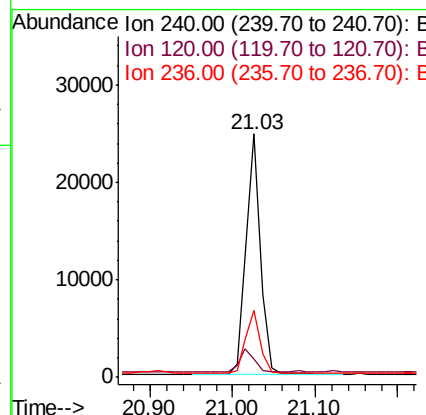
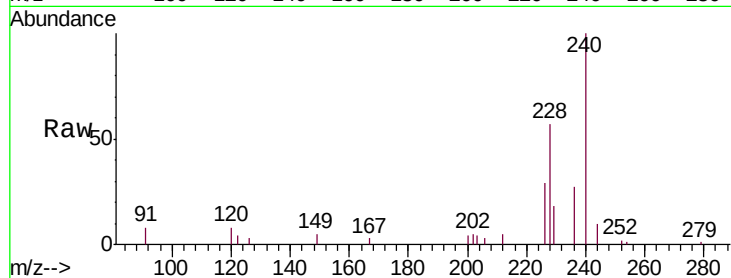
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.03 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.8	5.6	8.4
236	27.4	21.6	32.4

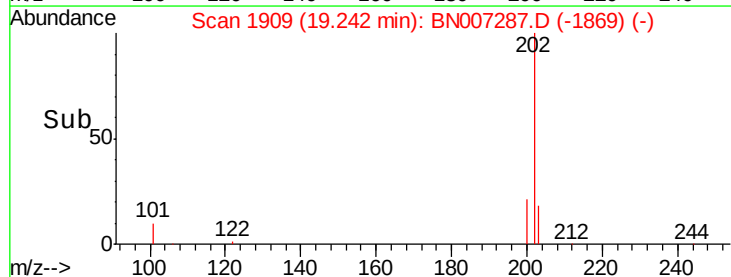
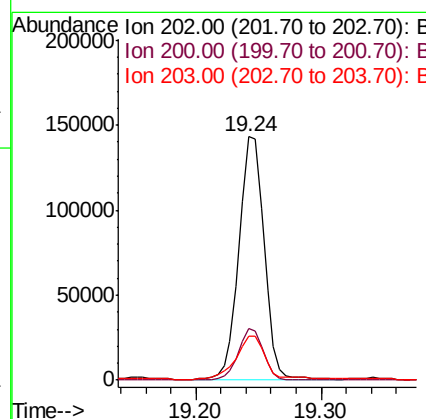
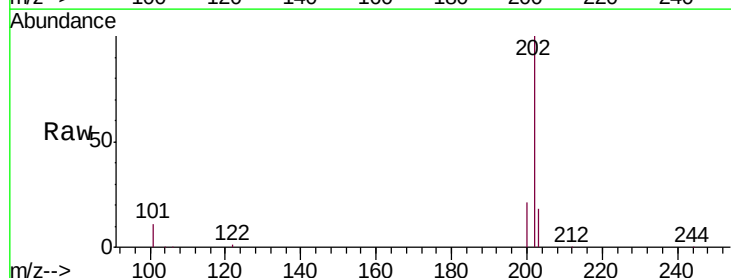
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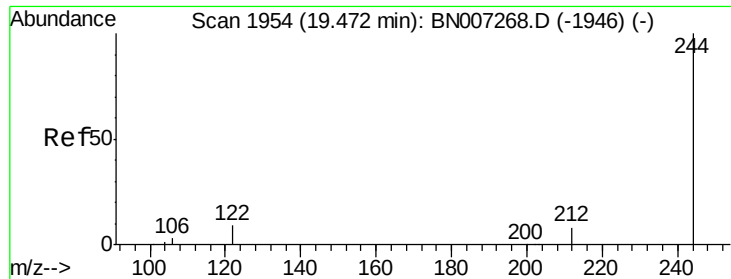
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#28
Pyrene
Concen: 1.734 ng
RT: 19.24 min Scan# 1909
Delta R.T. -0.00 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.7	25.1
203	20.5	13.9	20.9





#29

Terphenyl-d14

Concen: 0.262 ng

RT: 19.47 min Scan# 1955

Delta R.T. -0.00 min

Lab File: BN007287.D

Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

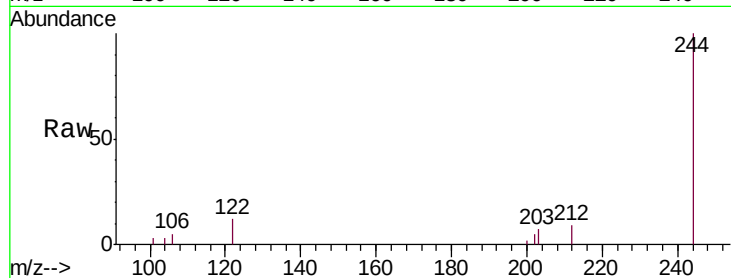
ClientSampleId :

S300-J-1.5-2.0-081919MS

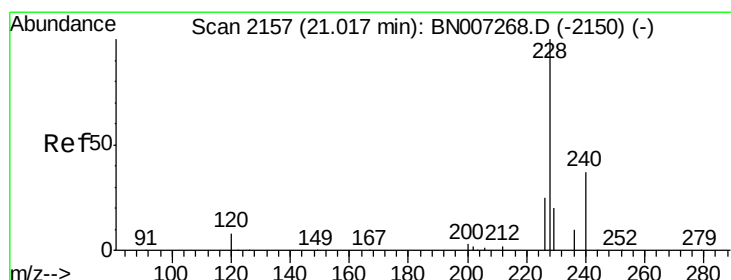
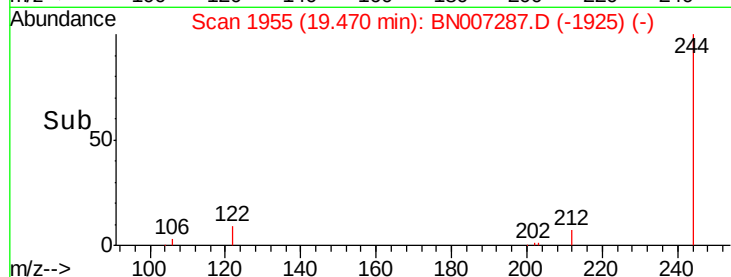
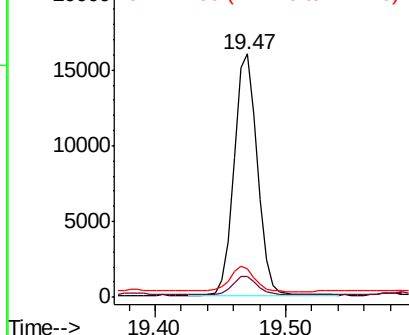
Tot Ion:	244	Resp:	19919
Ion Ratio	Lower	Upper	
244	100		
212	8.8	6.5	9.7
122	11.5	7.9	11.9

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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: 0.988 ng

RT: 21.00 min Scan# 2157

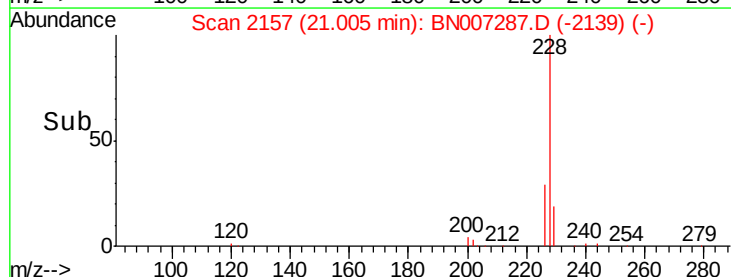
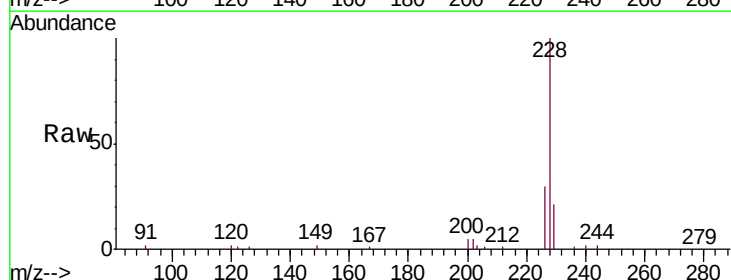
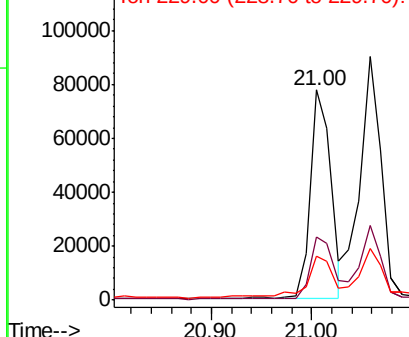
Delta R.T. -0.01 min

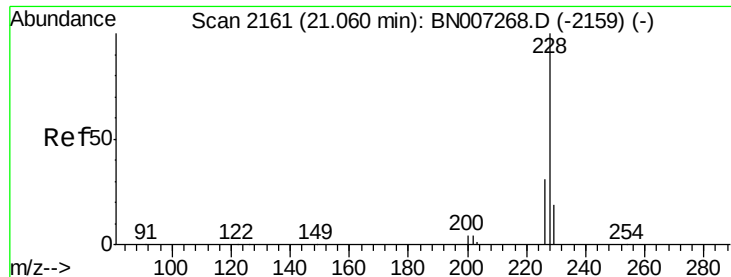
Lab File: BN007287.D

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Tgt Ion:	228	Resp:	111681
Ion Ratio	Lower	Upper	
228	100		
226	29.9	20.6	30.8
229	20.8	16.9	25.3

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





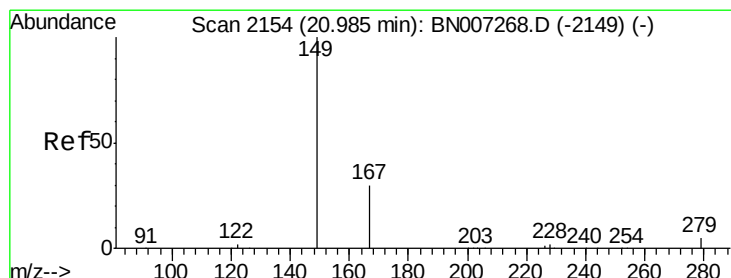
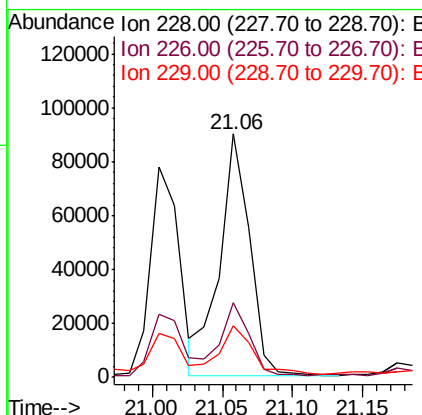
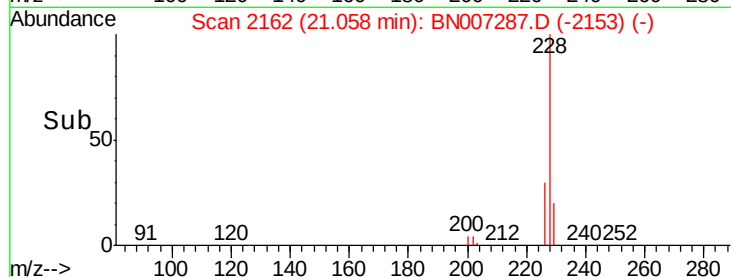
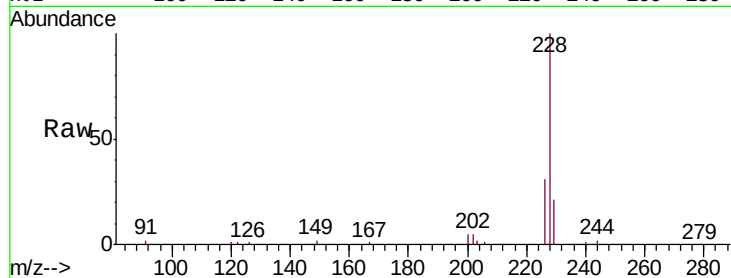
#31
 Chrysene
 Concen: 1.146 ng
 RT: 21.06 min Scan# 2162
 Delta R.T. -0.00 min
 Lab File: BN007287.D
 Acq: 21 Aug 2019 10:51

Instrument :
 BNA_N
 ClientSampleId :
 S300-J-1.5-2.0-081919MS

Tot Ion:228	Resp:	132281
Ion Ratio	Lower	Upper
228 100		
226 30.5	24.6	36.8
229 21.4	15.6	23.4

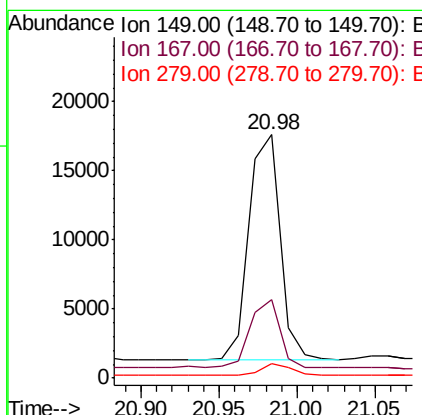
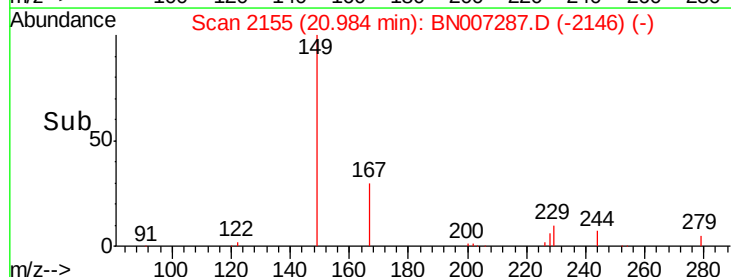
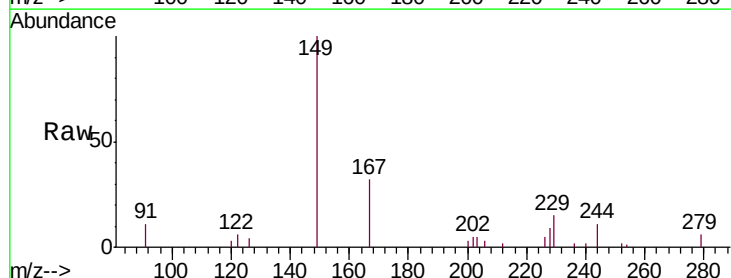
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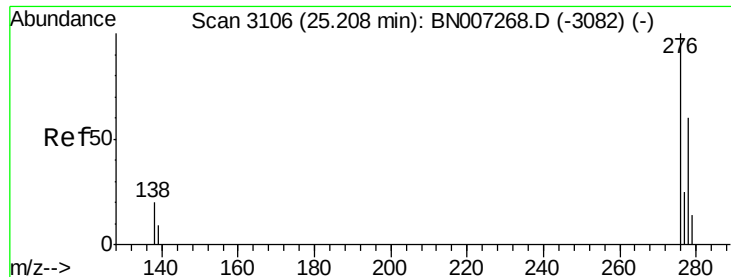
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.503 ng
 RT: 20.98 min Scan# 2155
 Delta R.T. -0.00 min
 Lab File: BN007287.D
 Acq: 21 Aug 2019 10:51

Tgt Ion:149	Resp:	22744
Ion Ratio	Lower	Upper
149 100		
167 30.2	23.8	35.6
279 5.1	3.8	5.8





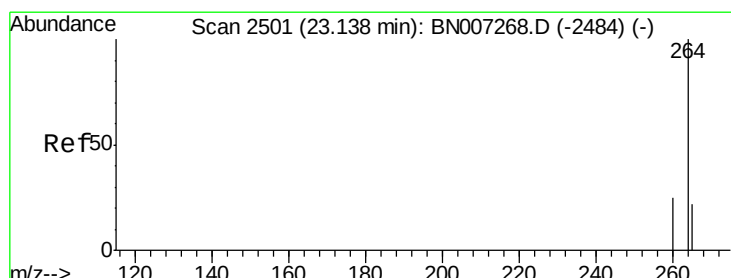
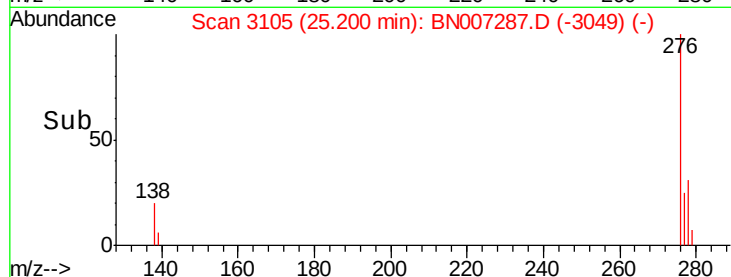
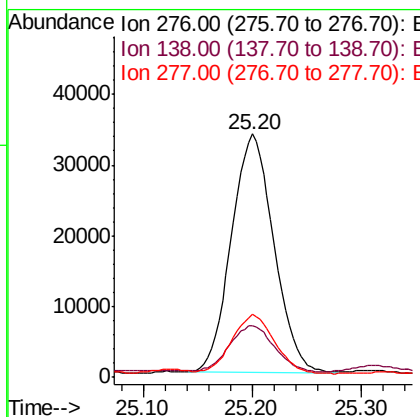
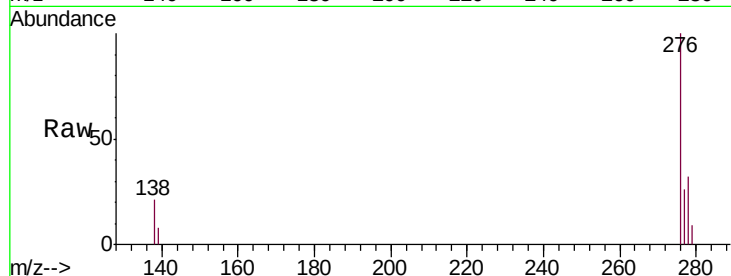
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.660 ng
RT: 25.20 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.4	17.1	25.7
277	25.0	20.1	30.1

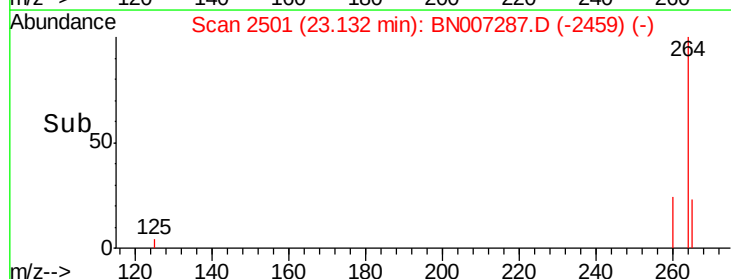
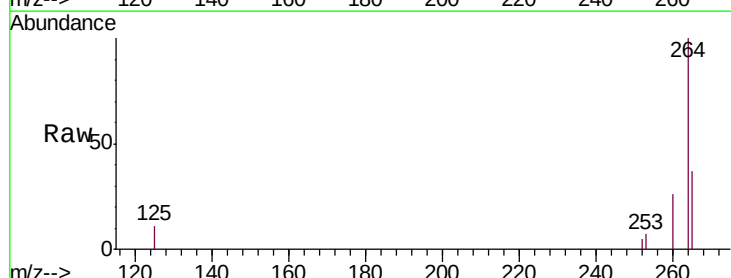
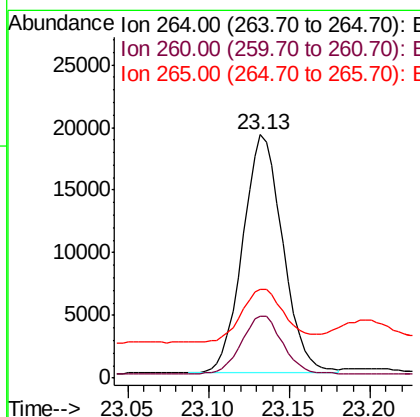
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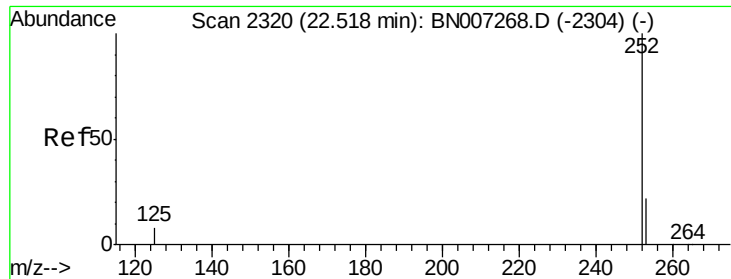
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.13 min Scan# 2501
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.1	30.1
265	36.6	29.0	43.6





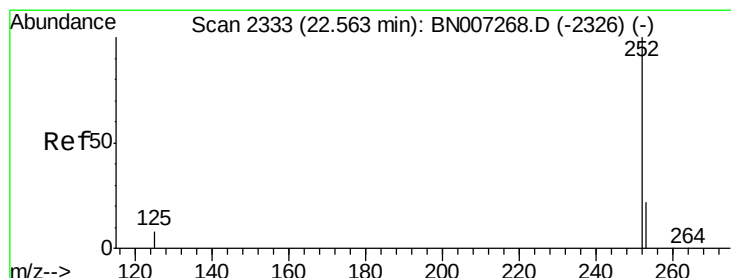
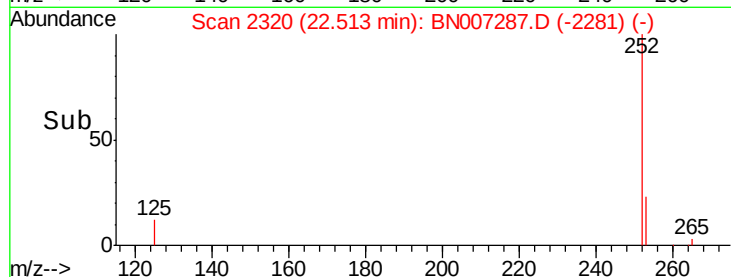
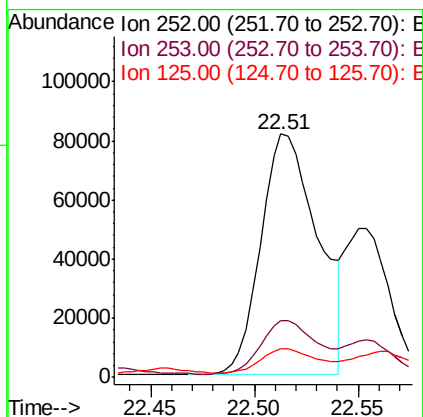
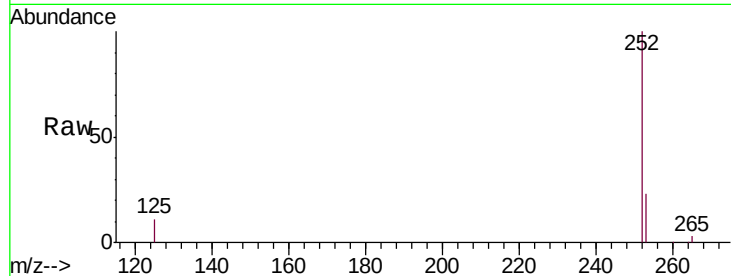
#35
Benzo(b)fluoranthene
Concen: 1.275 ng
RT: 22.51 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.5	27.7
125	11.5	7.8	11.6

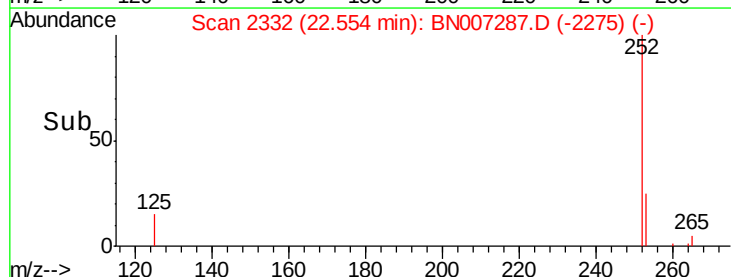
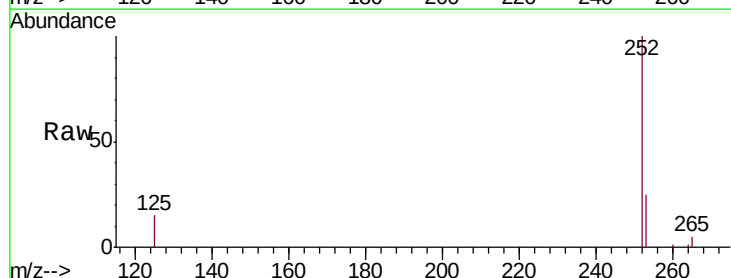
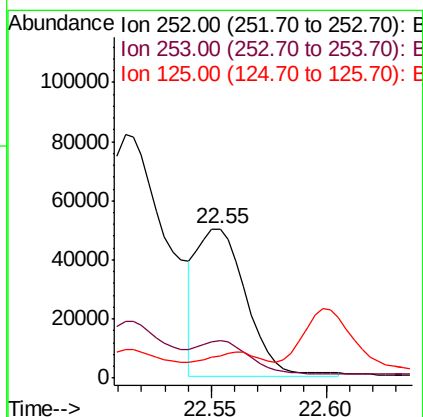
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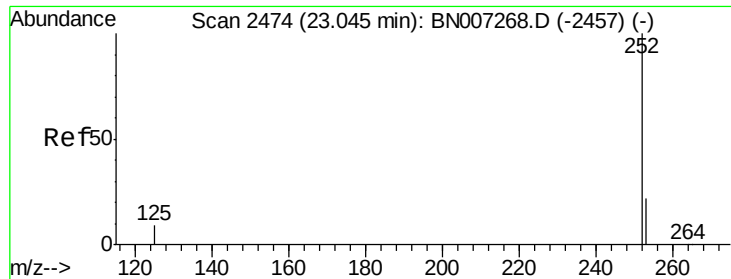
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#36
Benzo(k)fluoranthene
Concen: 0.625 ng m
RT: 22.55 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.0	18.4	27.6
125	15.2	8.0	12.0





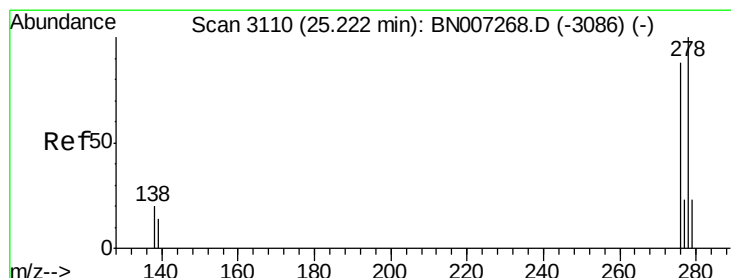
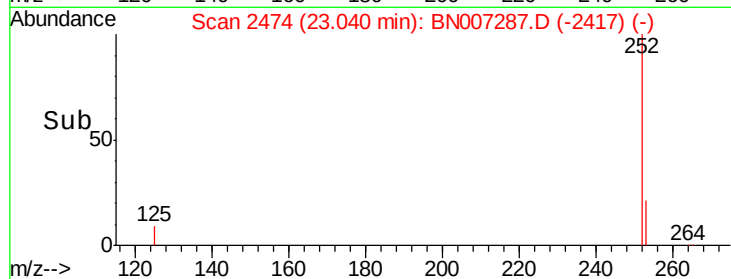
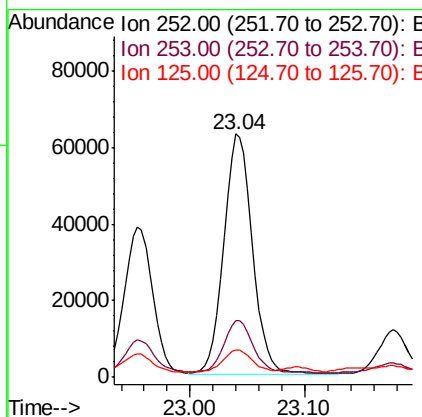
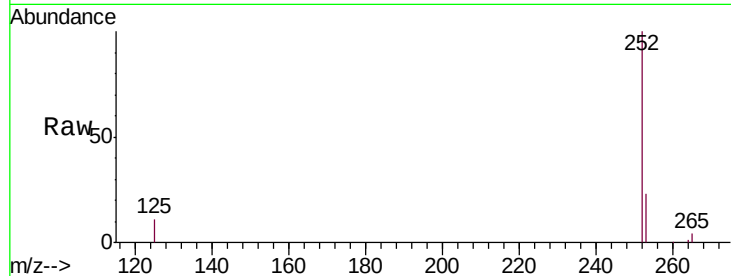
#37
Benzo(a)pyrene
Concen: 0.993 ng
RT: 23.04 min Scan# 2474
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Instrument :
BNA_N
ClientSampleId :
S300-J-1.5-2.0-081919MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.7	28.1
125	11.2	8.7	13.1

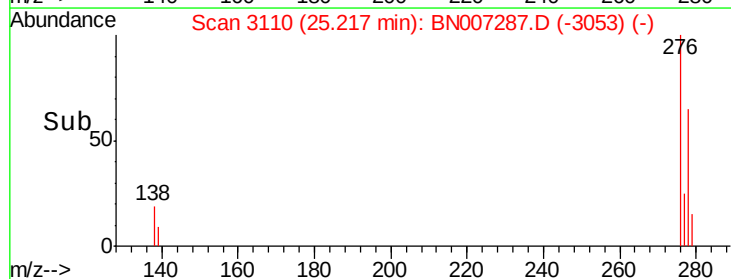
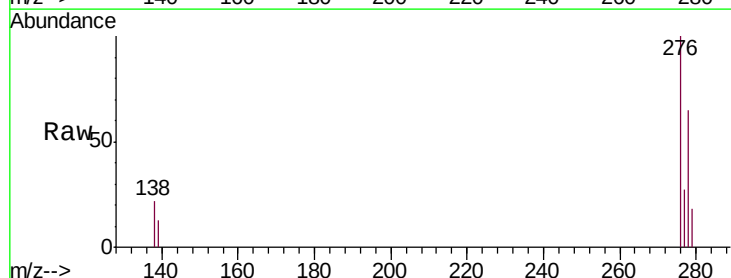
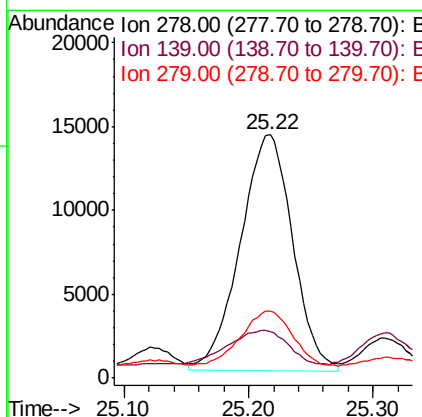
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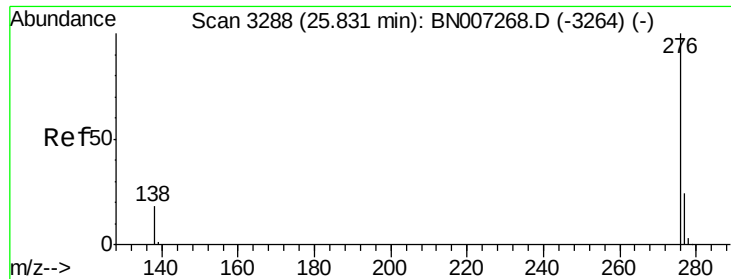
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#38
Dibenzo(a,h)anthracene
Concen: 0.356 ng
RT: 25.22 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BN007287.D
Acq: 21 Aug 2019 10:51

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.3	11.8	17.8#
279	27.4	19.8	29.6





#39

Benzo(a,h,i)perylene

Concen: 0.749 ng

RT: 25.83 min Scan# 3288

Delta R.T. -0.01 min

Lab File: BN007287.D

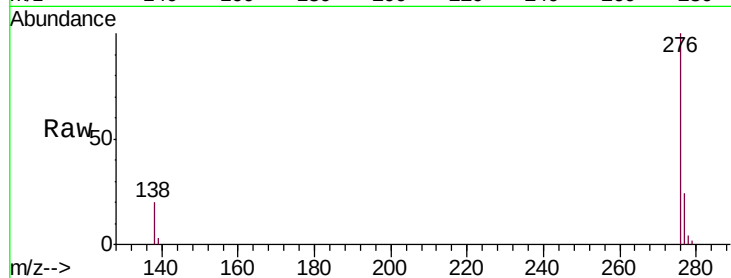
Acq: 21 Aug 2019 10:51

Instrument :

BNA_N

ClientSampleId :

S300-J-1.5-2.0-081919MS



Tot Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.5	29.3
138	20.2	15.3	22.9

Manual Integrations
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