

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
 Data File : BN007308.D
 Acq On : 22 Aug 2019 01:59
 Operator : HP/JU
 Sample : PB122289BSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB122289BSD

Manual Integrations
 APPROVED

mohammad
 8/26/2019 5:48:14 PM

Quant Time: Aug 22 06:49:46 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	4922	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	18250	0.40	ng	0.00
13) Acenaphthene-d10	14.06	164	9905	0.40	ng	0.00
19) Phenanthrene-d10	16.80	188	23865	0.40	ng	0.00
27) Chrysene-d12	21.03	240	27765	0.40	ng	0.00
34) Perylene-d12	23.14	264	31196	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.04	112	5171	0.34	ng	0.00
5) Phenol-d6	6.61	99	6353	0.37	ng	0.00
8) Nitrobenzene-d5	8.54	82	4642	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	11.77	152	10361m	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.56	330	1962	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.68	172	13625	0.32	ng	0.00
25) Fluoranthene-d10	18.85	212	28249	0.37	ng	0.00
29) Terphenyl-d14	19.48	244	21921	0.32	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.01	88	1642	0.235	ng	# 63
3) n-Nitrosodimethylamine	3.33	42	1369	0.292	ng	93
6) bis(2-Chloroethyl)ether	6.85	93	4942	0.340	ng	98
9) Naphthalene	10.22	128	17933	0.347	ng	99
10) Hexachlorobutadiene	10.52	225	3936	0.345	ng	# 98
12) 2-Methylnaphthalene	11.85	142	12673	0.354	ng	99
16) Acenaphthylene	13.77	152	19803	0.377	ng	99
17) Acenaphthene	14.12	154	11668	0.349	ng	99
18) Fluorene	15.12	166	15771	0.361	ng	100
20) 4-Bromophenyl-phenylether	16.02	248	4945	0.362	ng	94
21) Hexachlorobenzene	16.12	284	5423	0.343	ng	98
22) Pentachlorophenol	16.48	266	2587	0.407	ng	99
23) Phenanthrene	16.85	178	27697	0.370	ng	99
24) Anthracene	16.94	178	25742	0.382	ng	98
26) Fluoranthene	18.88	202	43538	0.481	ng	99
28) Pyrene	19.25	202	44165	0.425	ng	98
30) Benzo(a)anthracene	21.02	228	40377	0.391	ng	97
31) Chrysene	21.07	228	40971	0.389	ng	98
32) Bis(2-ethylhexyl)phthalate	20.98	149	20906	0.507	ng	100
33) Indeno(1,2,3-cd)pyrene	25.21	276	46367	0.366	ng	99
35) Benzo(b)fluoranthene	22.52	252	40296	0.346	ng	# 96
36) Benzo(k)fluoranthene	22.56	252	39368	0.346	ng	# 95
37) Benzo(a)pyrene	23.05	252	39868	0.380	ng	# 95
38) Dibenzo(a,h)anthracene	25.23	278	38502	0.350	ng	95
39) Benzo(g,h,i)perylene	25.84	276	39604	0.356	ng	97

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

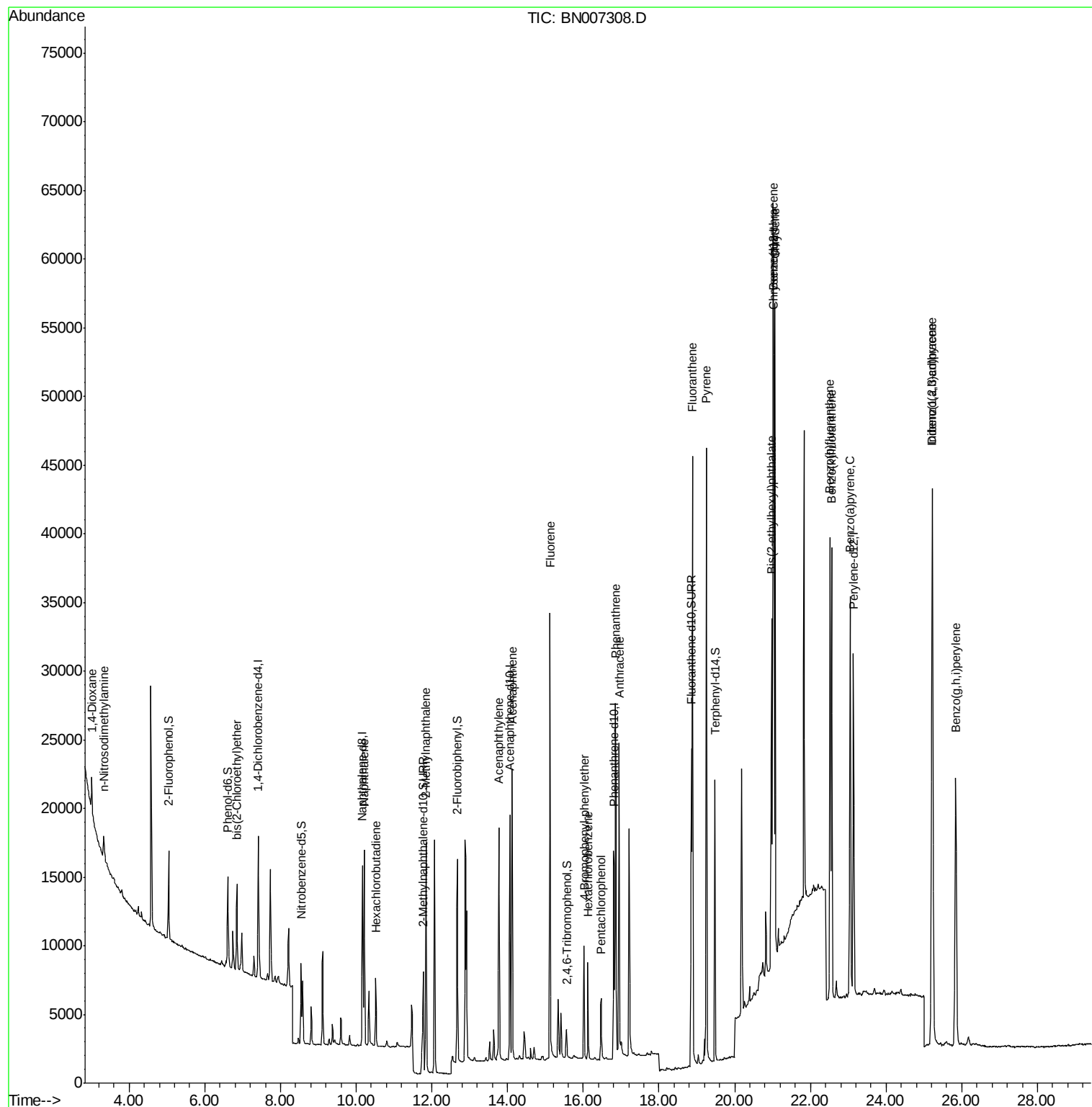
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
Data File : BN007308.D
Acq On : 22 Aug 2019 01:59
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 18:52:43 2019
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#1

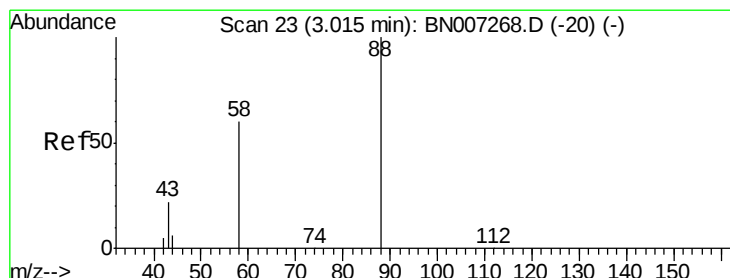
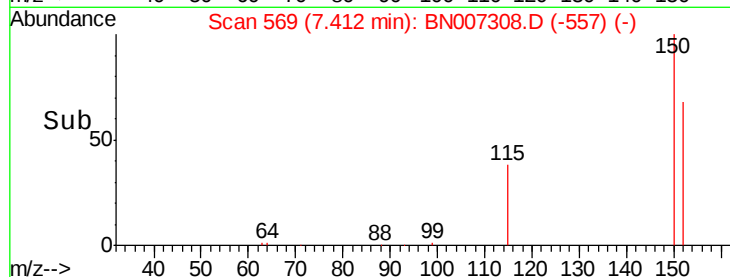
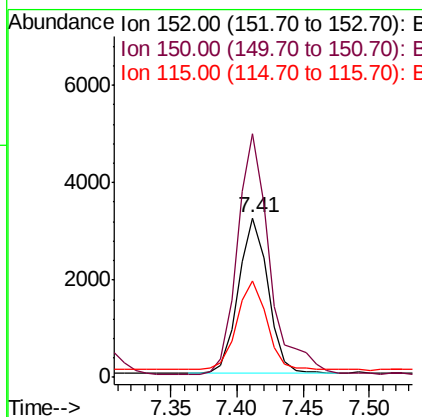
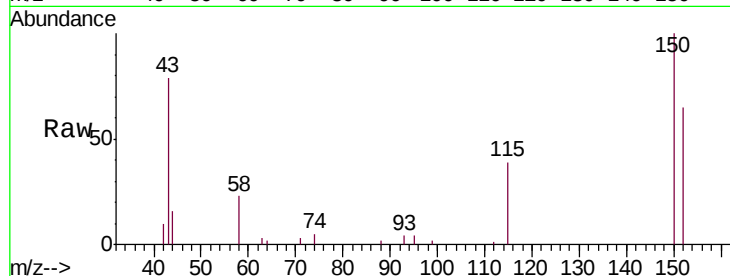
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.41 min Scan# 569
Delta R.T. -0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Instrument :
BNA_N
ClientSampleId :
PB122289BSD

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.8	123.8	185.8
115	60.2	47.3	70.9

Manual Integrations
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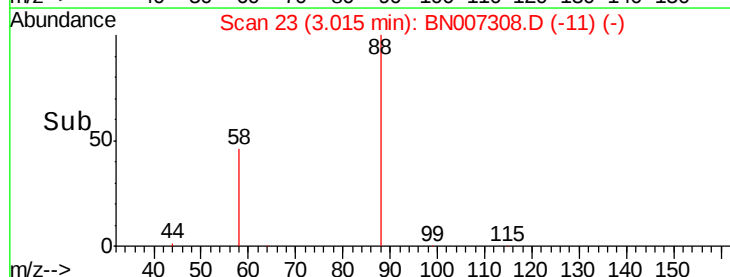
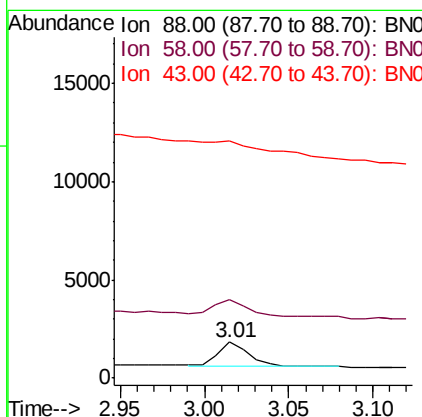
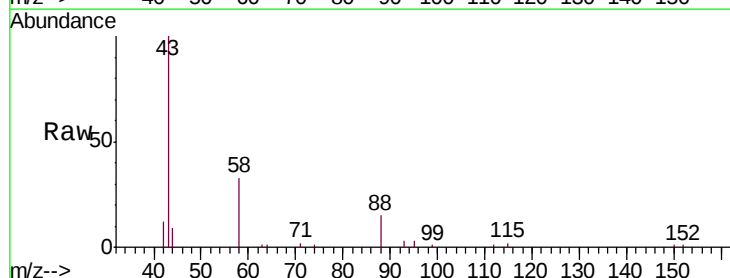
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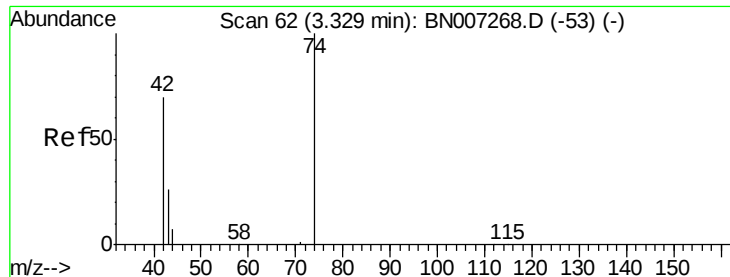


#2

1,4-Dioxane
Concen: 0.235 ng
RT: 3.01 min Scan# 23
Delta R.T. -0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.2	45.5	68.3#
43	0.0	20.4	30.6#





#3

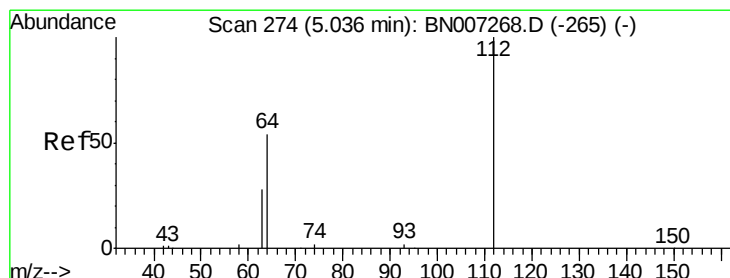
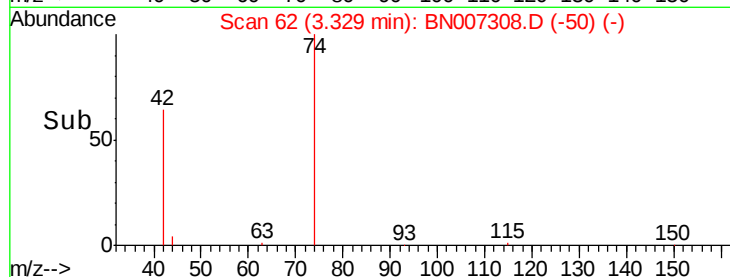
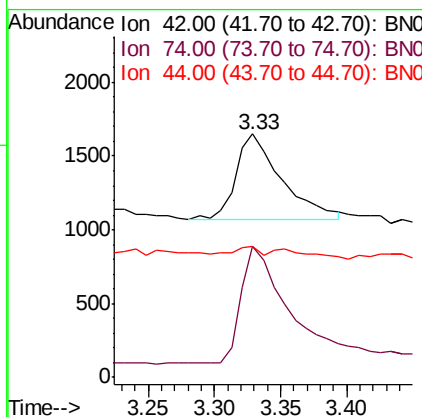
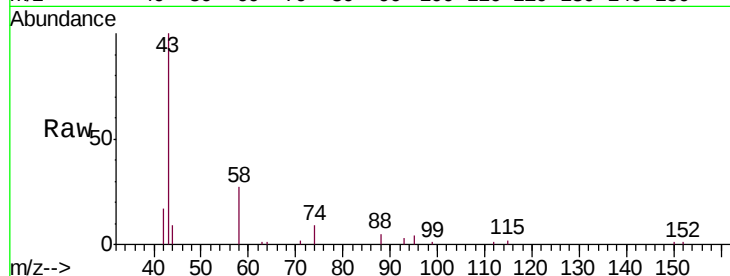
n-Nitrosodimethylamine
 Concen: 0.292 ng
 RT: 3.33 min Scan# 62
 Delta R.T. -0.00 min
 Lab File: BN007308.D
 Acq: 22 Aug 2019 01:59

Instrument :
 BNA_N
 ClientSampleId :
 PB122289BSD

Tot Ion	Ratio	Lower	Upper
42	100		
74	145.1	109.0	163.4
44	4.5	4.2	6.2

Manual Integrations
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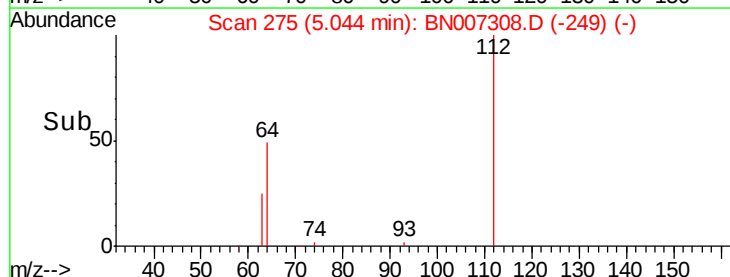
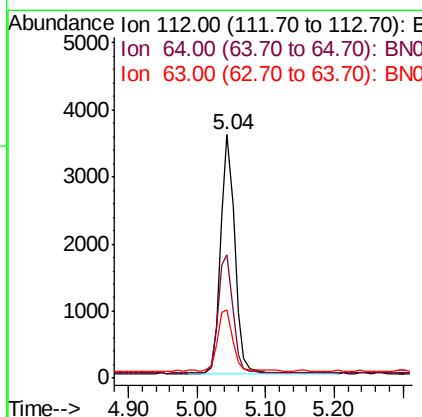
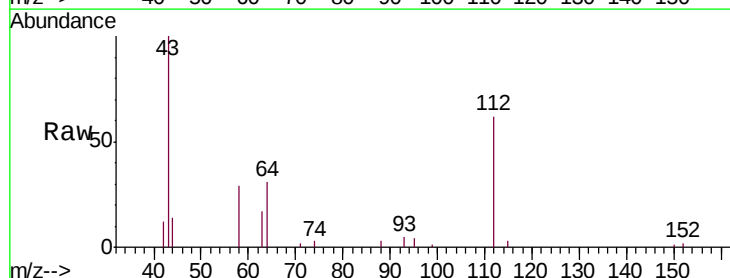
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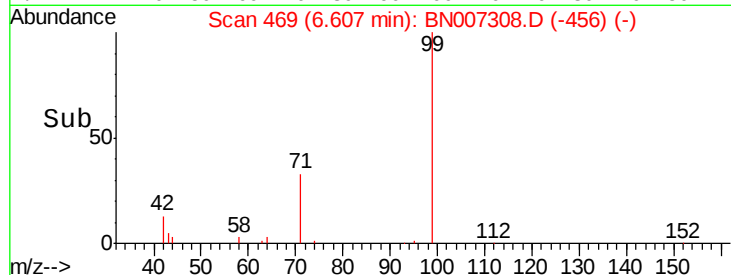
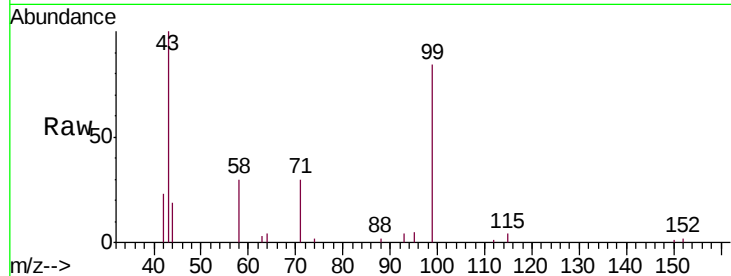
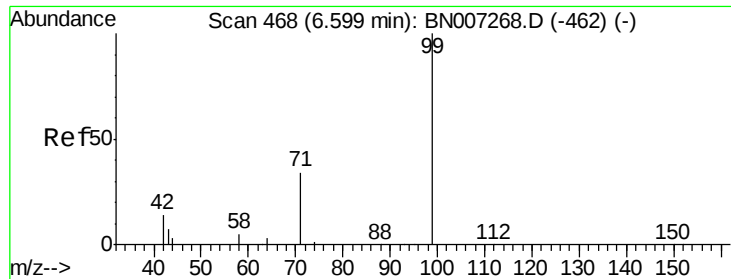


#4

2-Fluorophenol
 Concen: 0.345 ng
 RT: 5.04 min Scan# 275
 Delta R.T. 0.01 min
 Lab File: BN007308.D
 Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.7	41.8	62.8
63	27.8	22.6	34.0





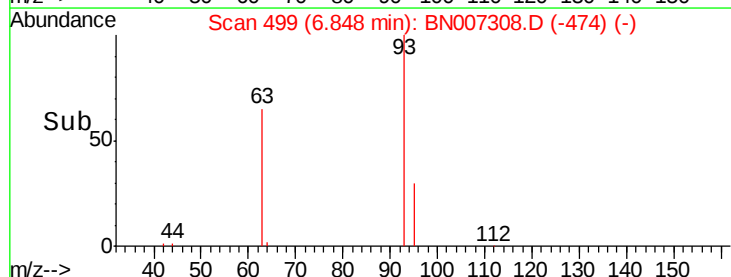
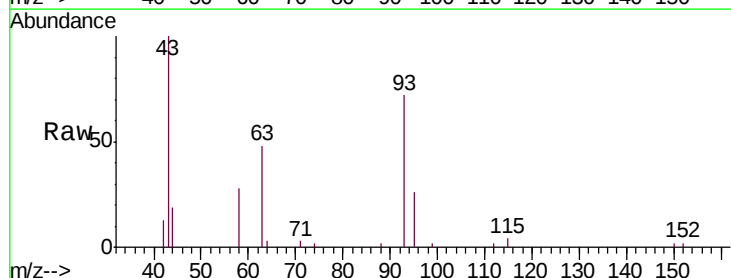
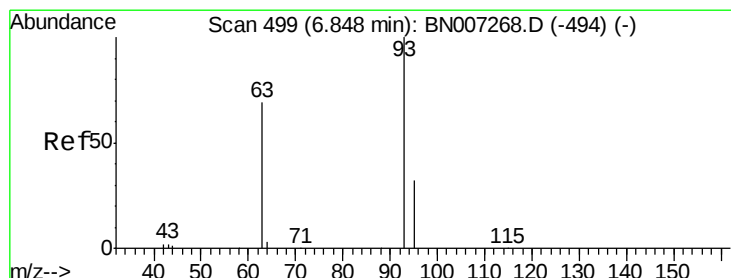
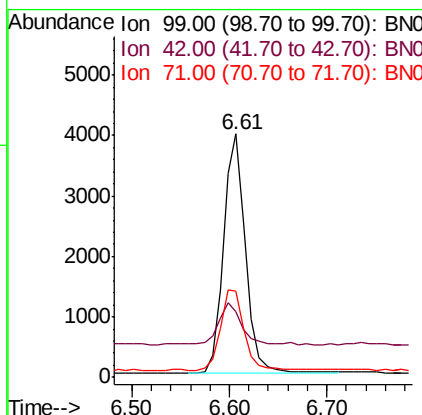
#5
Phenol-d6
Concen: 0.367 ng
RT: 6.61 min Scan# 469
Delta R.T. 0.01 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tot Ion	Ratio	Resp	Lower	Upper
99	100	6353		
42	17.1		14.3	21.5
71	34.9		27.3	40.9

Instrument :
BNA_N
ClientSampled :
PB122289BSD

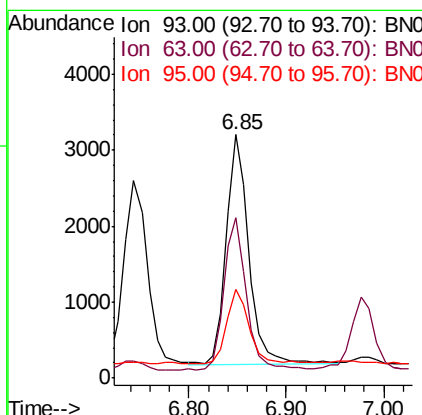
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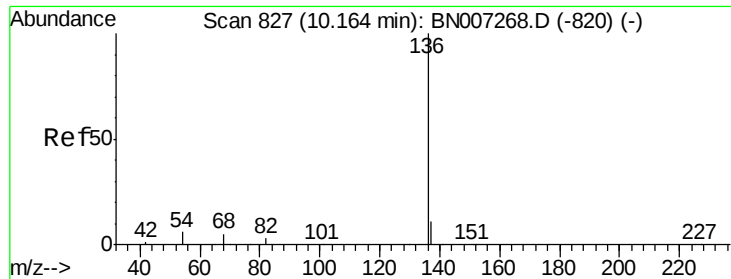
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#6
bis(2-Chloroethyl)ether
Concen: 0.340 ng
RT: 6.85 min Scan# 499
Delta R.T. -0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	4942		
63	66.3		54.4	81.6
95	32.1		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: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

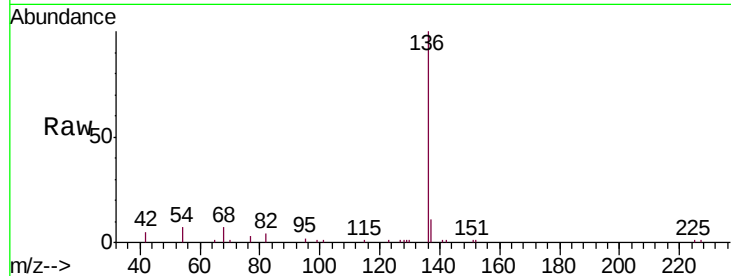
ClientSampleId :

PB122289BSD

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	7.2	5.9	8.9
68	6.5	5.6	8.4

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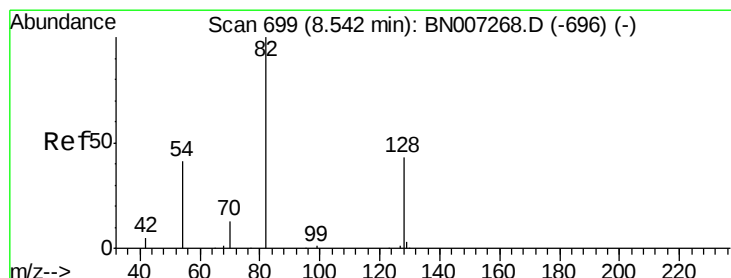
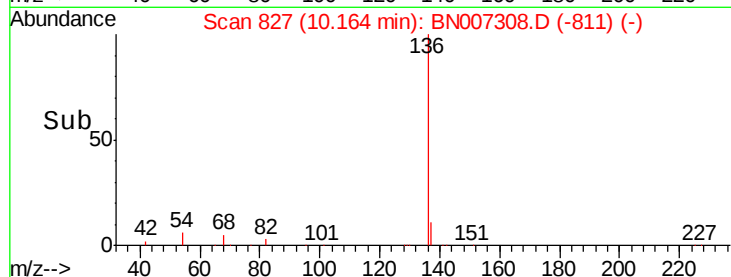
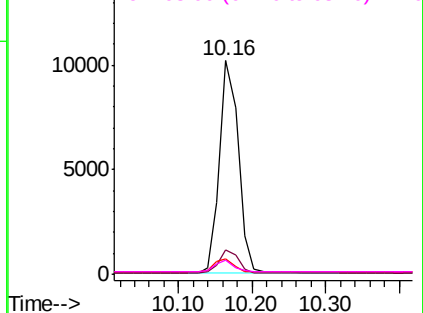
Abundance

Ion 136.00 (135.70 to 136.70): B

Ion 137.00 (136.70 to 137.70): B

Ion 54.00 (53.70 to 54.70): B

Ion 68.00 (67.70 to 68.70): B



#8

Nitrobenzene-d5

Concen: 0.331 ng

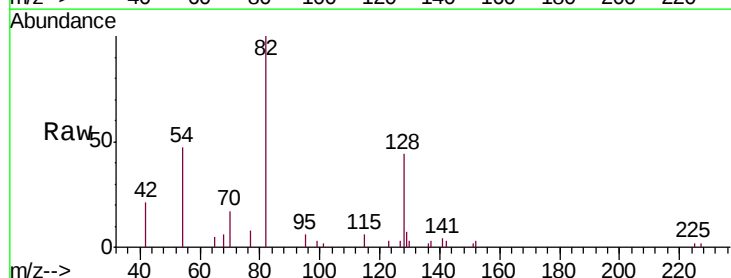
RT: 8.54 min Scan# 699

Delta R.T. -0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.2	35.8	53.6
54	46.6	34.7	52.1

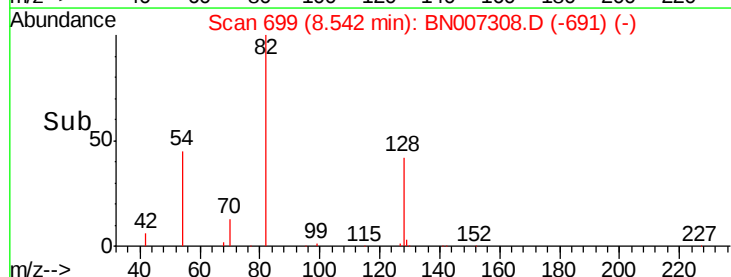
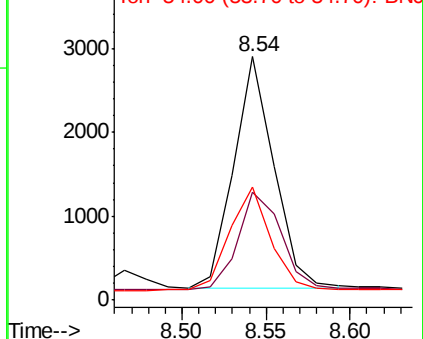


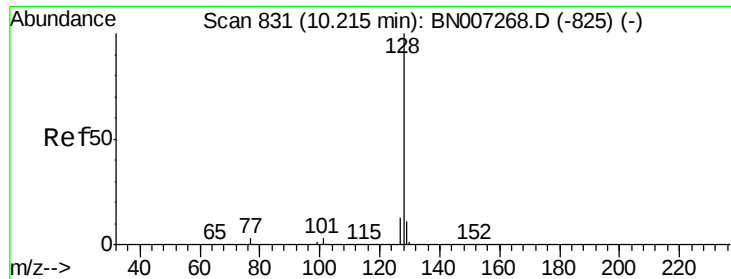
Abundance

Ion 82.00 (81.70 to 82.70): B

Ion 128.00 (127.70 to 128.70): B

Ion 54.00 (53.70 to 54.70): B





#9

Naphthalene

Concen: 0.347 ng

RT: 10.22 min Scan# 831

Delta R.T. -0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

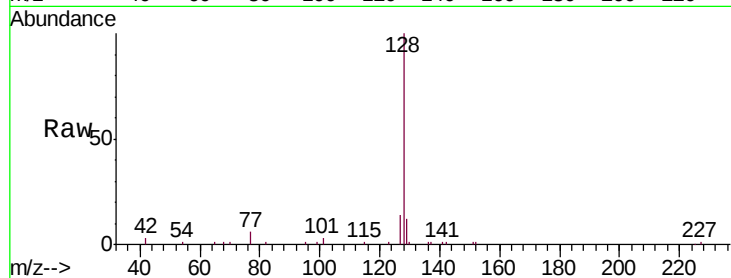
ClientSampleId :

PB122289BSD

Tot Ion:128	Resp:	17933
Ion Ratio	Lower	Upper
128 100		
129 11.7	9.1	13.7
127 13.6	10.6	16.0

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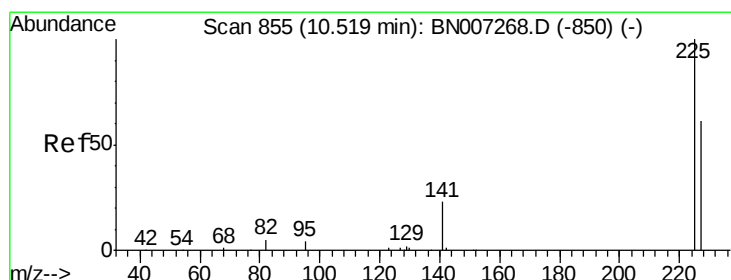
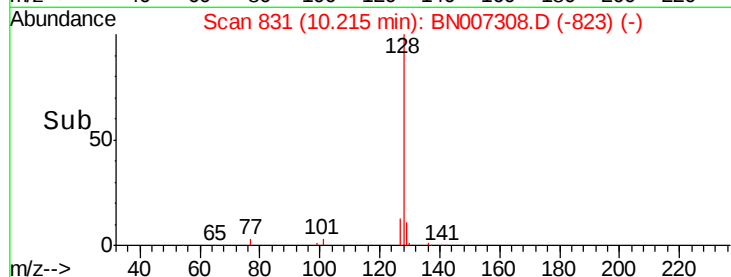
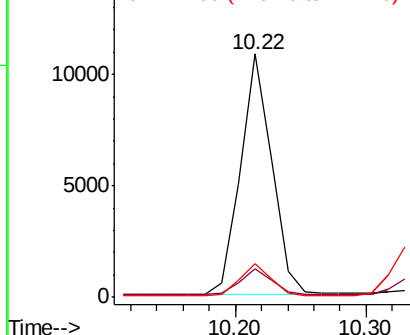


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.345 ng

RT: 10.52 min Scan# 855

Delta R.T. -0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

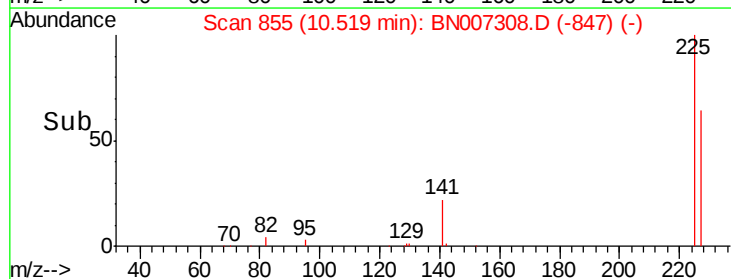
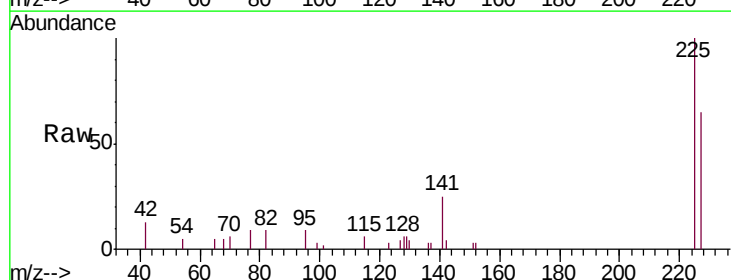
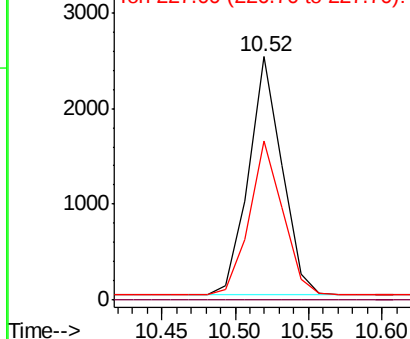
Tgt Ion:225	Resp:	3936
Ion Ratio	Lower	Upper
225 100		
223 0.0	0.0	0.0
227 64.0	50.2	75.2

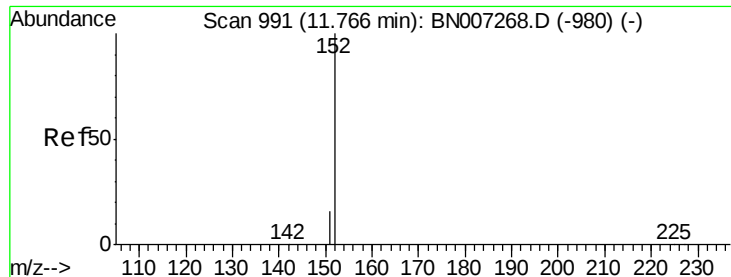
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.328 ng

RT: 11.77 min Scan# 992

Delta R.T. 0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

ClientSampleId :

PB122289BSD

Tot Ion:152 Resp: 10361

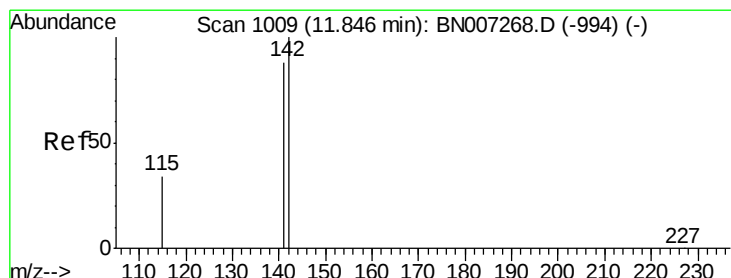
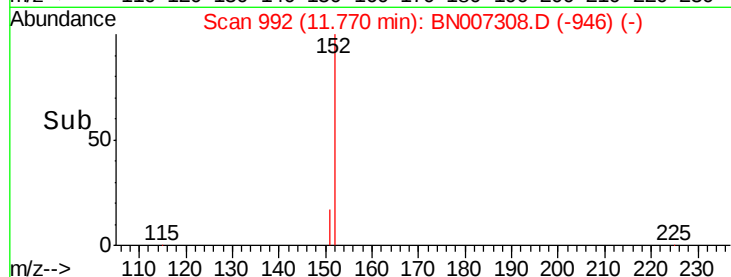
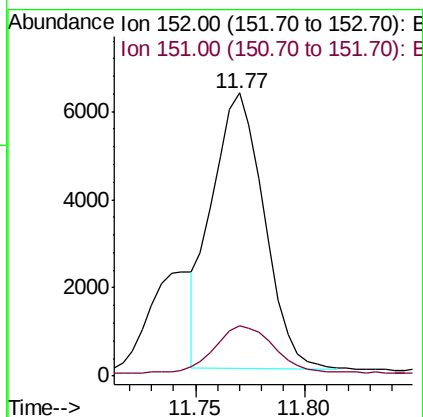
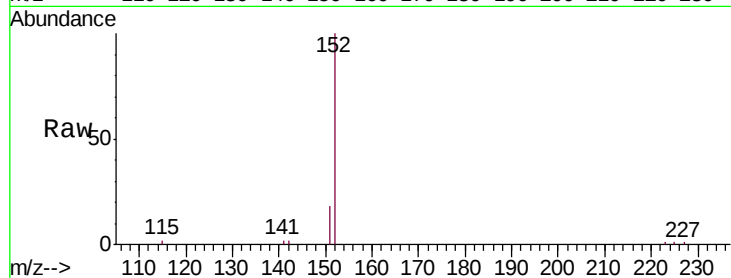
Ion Ratio Lower Upper

152 100

151 19.8 15.2 22.8

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#12

2-Methylnaphthalene

Concen: 0.354 ng

RT: 11.85 min Scan# 1009

Delta R.T. -0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

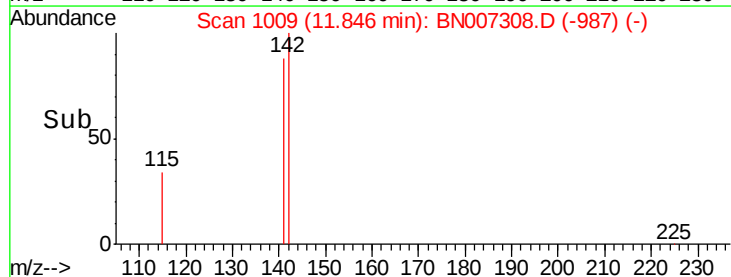
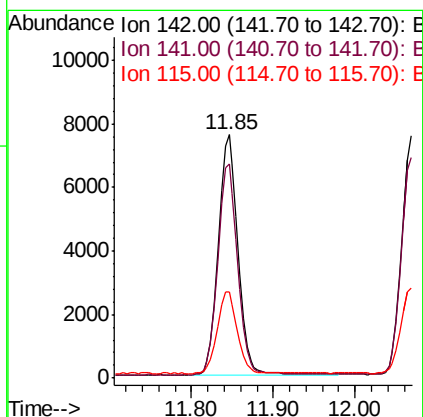
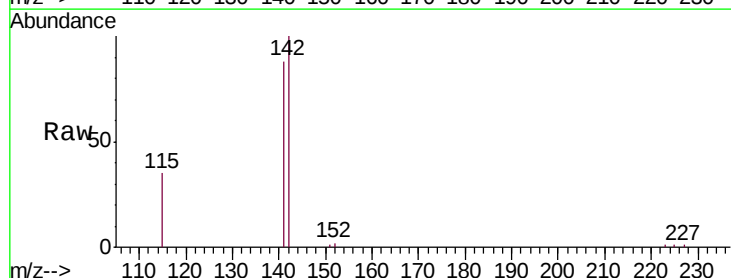
Tgt Ion:142 Resp: 12673

Ion Ratio Lower Upper

142 100

141 87.8 70.7 106.1

115 35.4 28.1 42.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.06 min Scan# 1297

Delta R.T. 0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

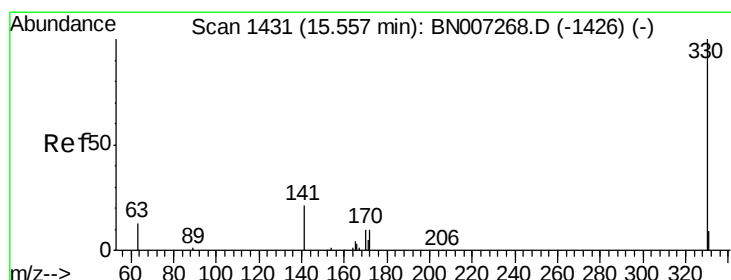
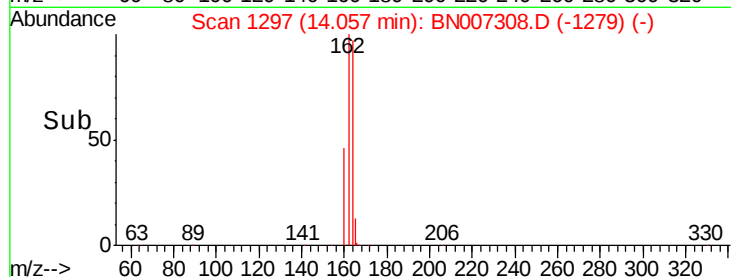
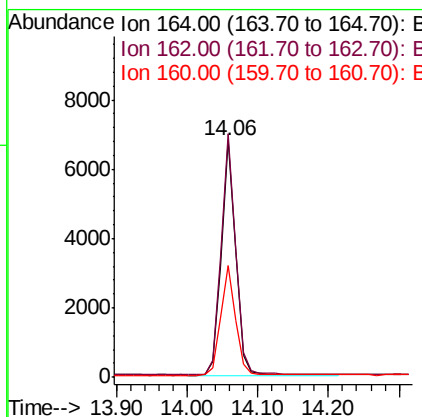
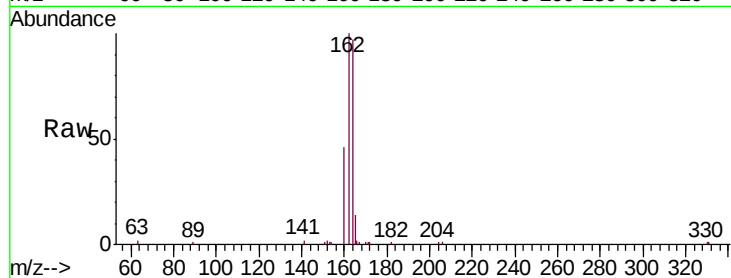
ClientSampleId :

PB122289BSD

Tot Ion:	164	Resp:	9905
Ion Ratio	Lower	Upper	
164	100		
162	102.8	82.0	123.0
160	47.3	38.2	57.4

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#14

2,4,6-Tribromophenol

Concen: 0.353 ng

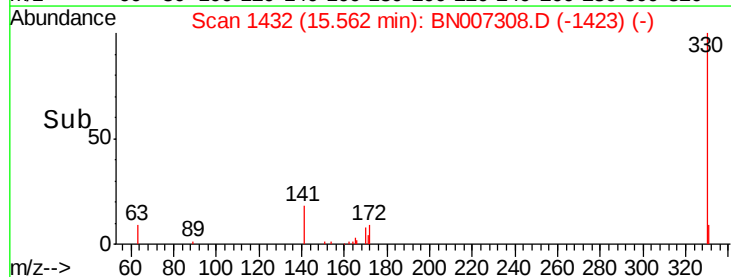
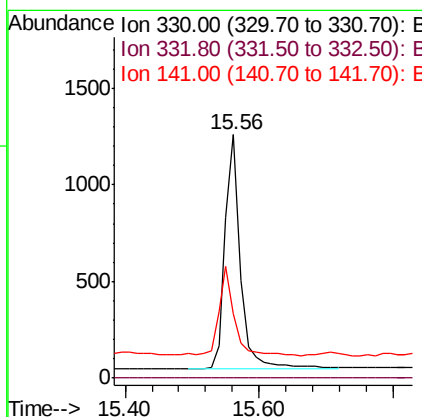
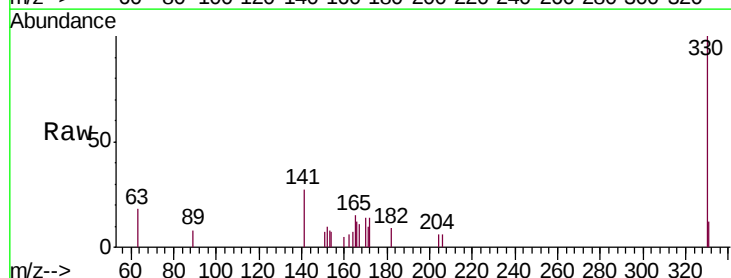
RT: 15.56 min Scan# 1432

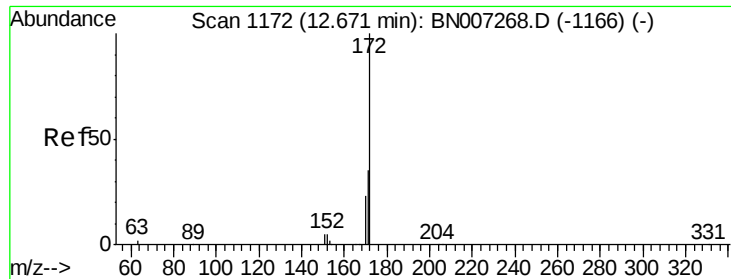
Delta R.T. 0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Tgt Ion:	330	Resp:	1962
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	37.1	30.3	45.5





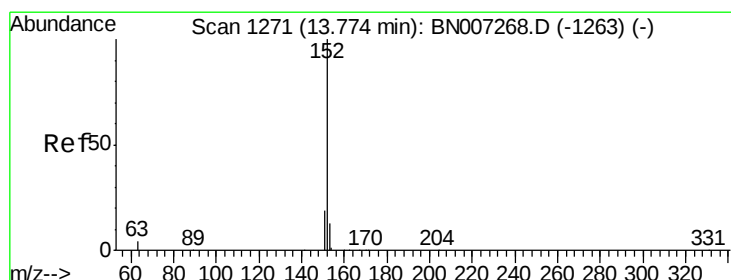
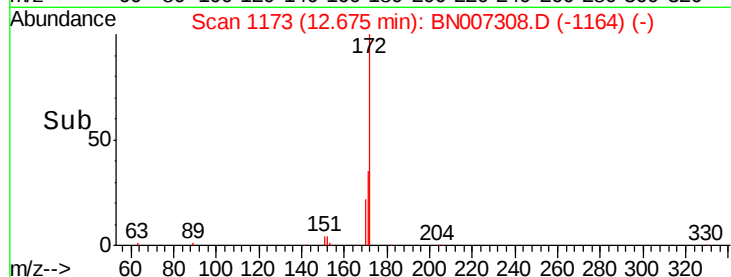
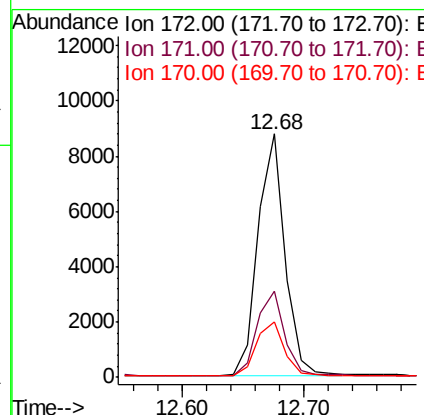
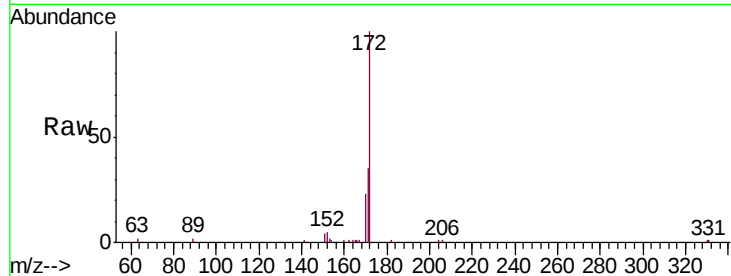
#15
2-Fluorobiphenyl
Concen: 0.321 ng
RT: 12.68 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Instrument :
BNA_N
ClientSampleId :
PB122289BSD

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.6	43.0
170	23.0	18.7	28.1

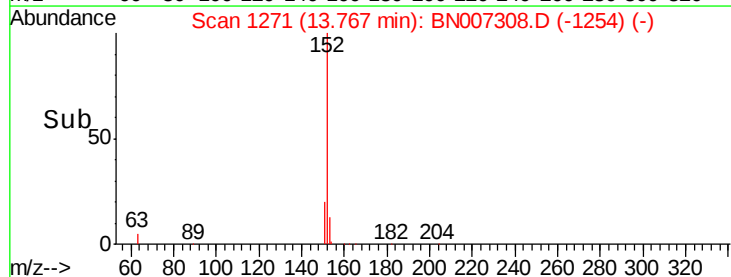
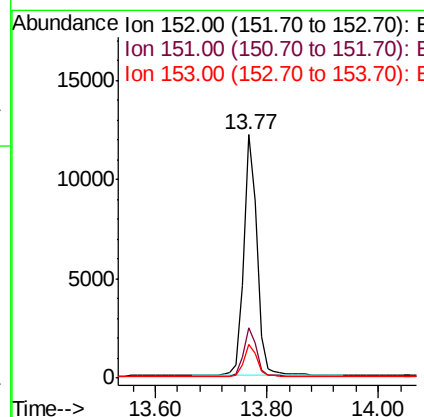
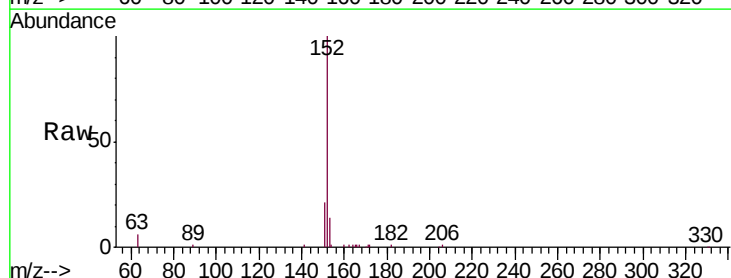
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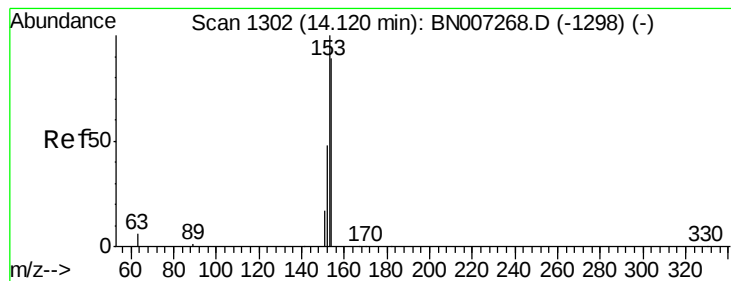
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#16
Acenaphthylene
Concen: 0.377 ng
RT: 13.77 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.4	23.2
153	13.5	10.1	15.1





#17

Acenaphthene

Concen: 0.349 ng

RT: 14.12 min Scan# 1303

Delta R.T. 0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

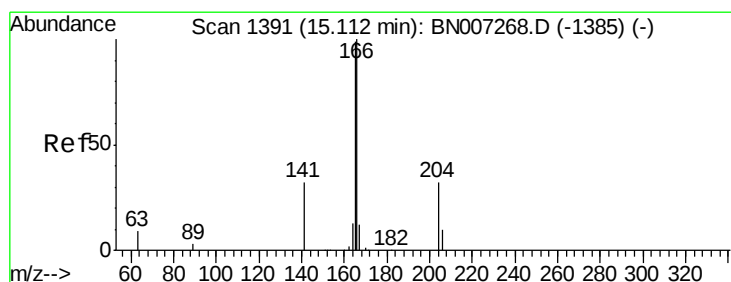
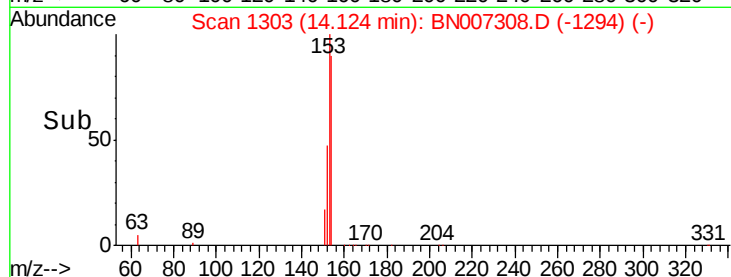
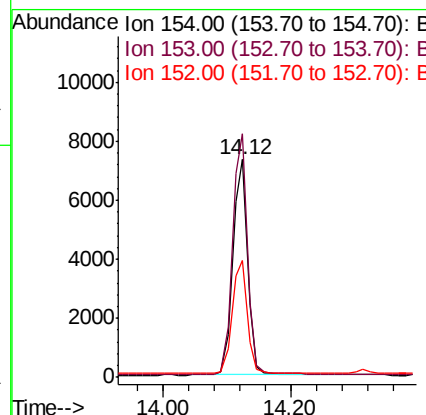
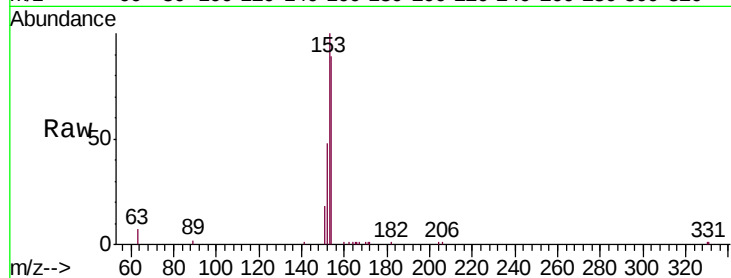
ClientSampled :

PB122289BSD

Tot Ion:	154	Resp:	11668
Ion Ratio	Lower	Upper	
154	100		
153	113.1	89.9	134.9
152	54.3	43.9	65.9

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#18

Fluorene

Concen: 0.361 ng

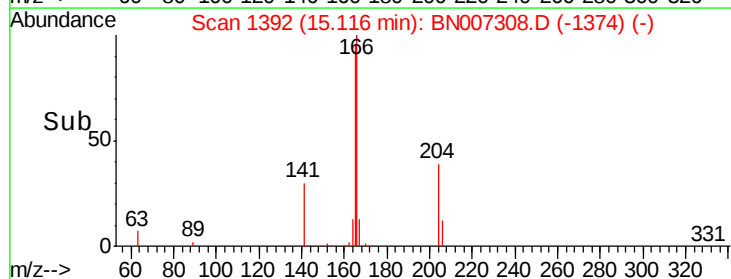
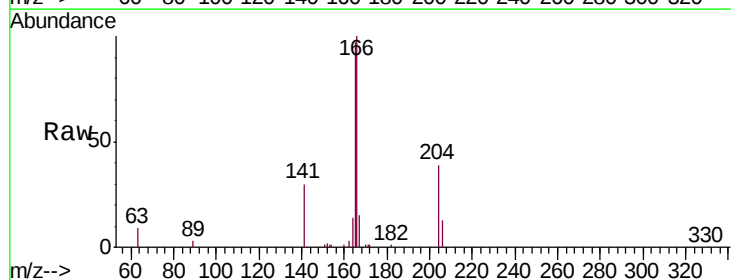
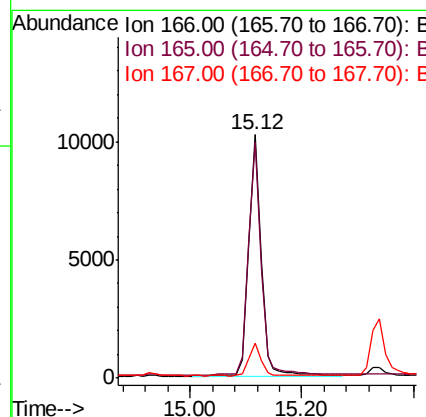
RT: 15.12 min Scan# 1392

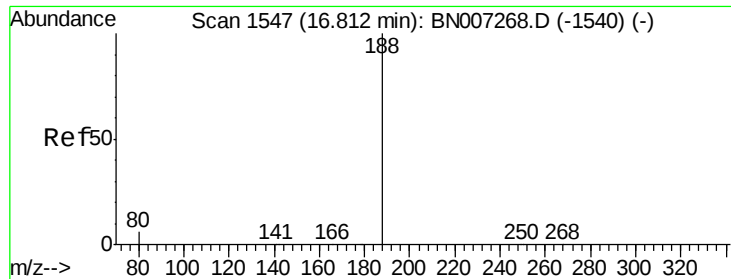
Delta R.T. 0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Tgt Ion:	166	Resp:	15771
Ion Ratio	Lower	Upper	
166	100		
165	98.2	78.3	117.5
167	13.5	11.1	16.7





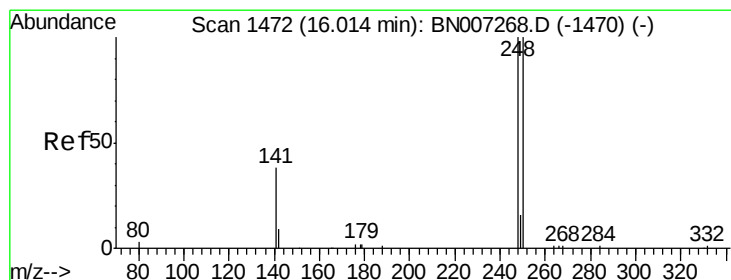
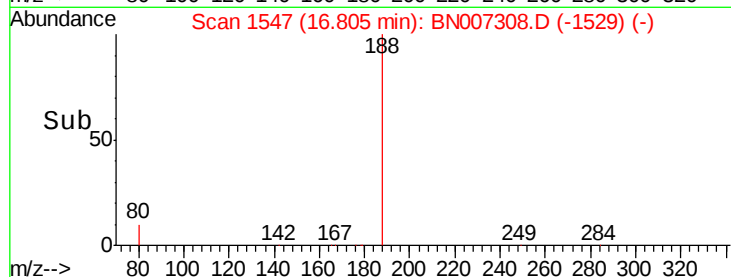
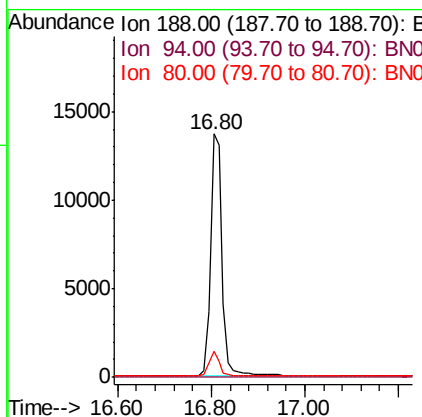
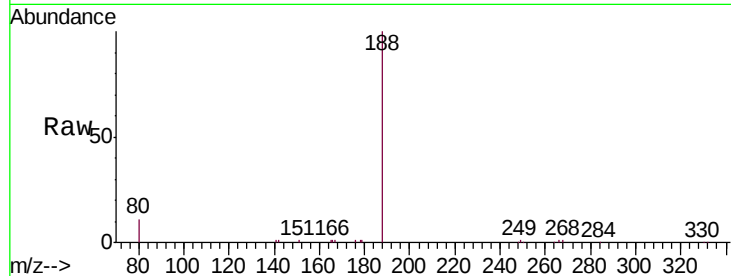
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.80 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Instrument :
BNA_N
ClientSampleId :
PB122289BSD

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.6	5.2	7.8#

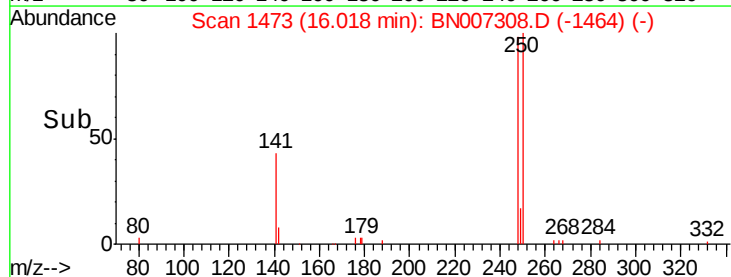
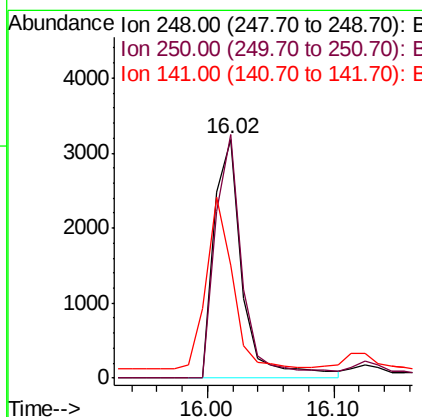
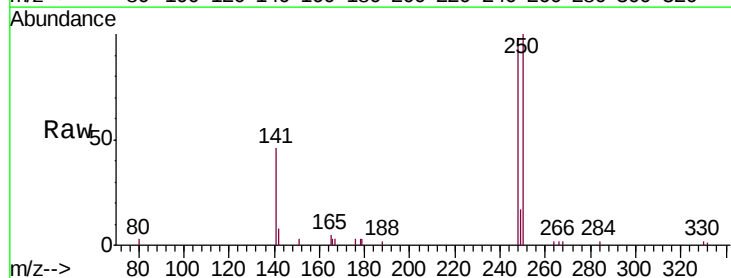
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#20
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.02 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	102.0	79.6	119.4
141	47.4	45.1	67.7





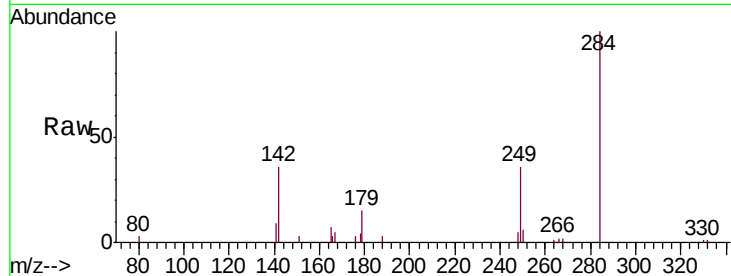
#21
Hexachlorobenzene
Concen: 0.343 ng
RT: 16.12 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Instrument :
BNA_N
ClientSampleId :
PB122289BSD

Tot Ion	Ratio	Lower	Upper
284	100		
142	35.0	29.5	44.3
249	32.8	26.2	39.4

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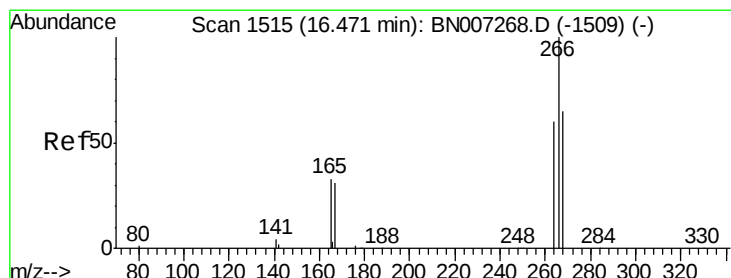
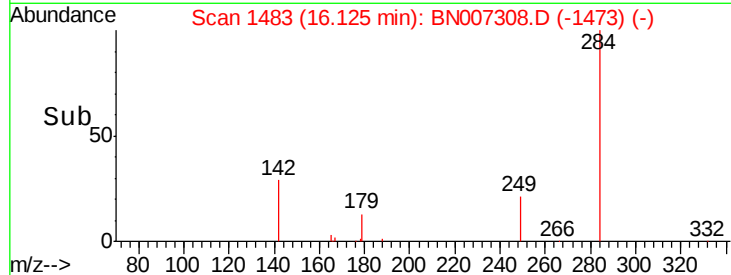
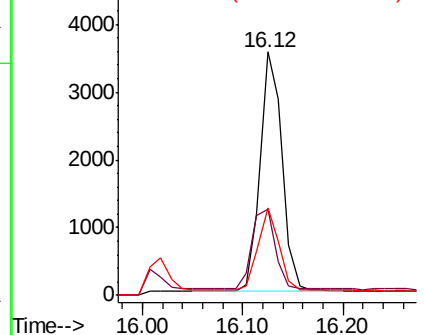


Abundance

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: 0.407 ng
RT: 16.48 min Scan# 1516
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

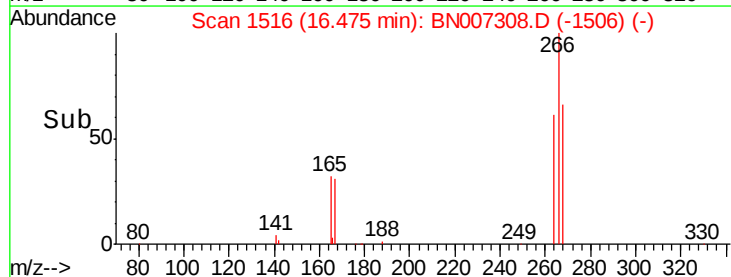
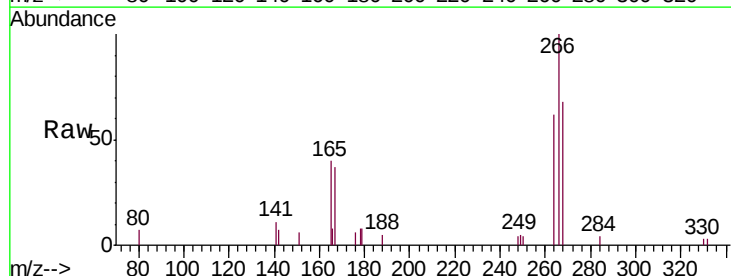
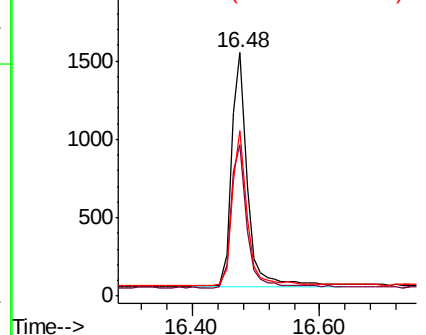
Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.3	48.7	73.1
268	67.8	53.5	80.3

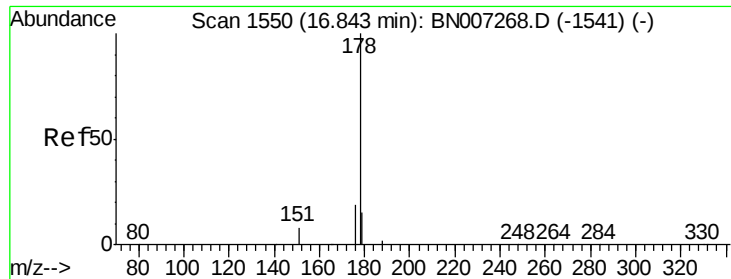
Abundance

Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





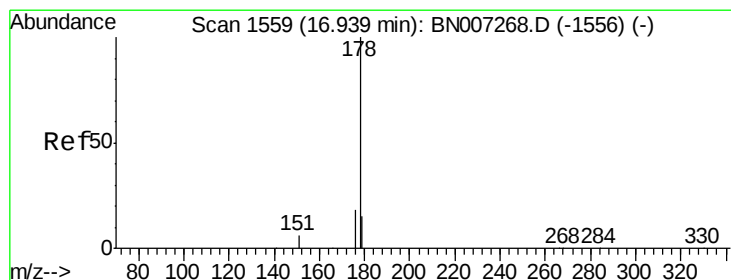
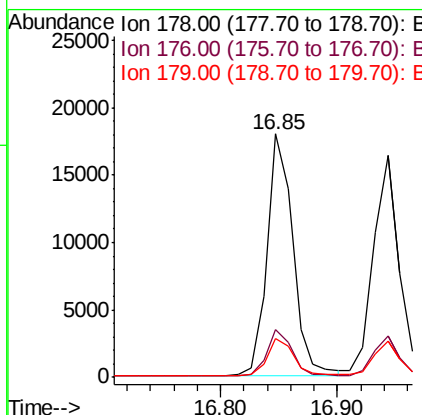
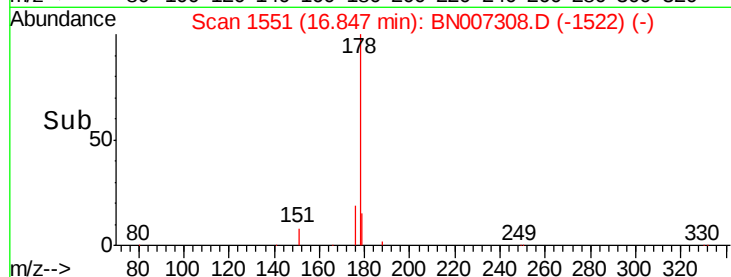
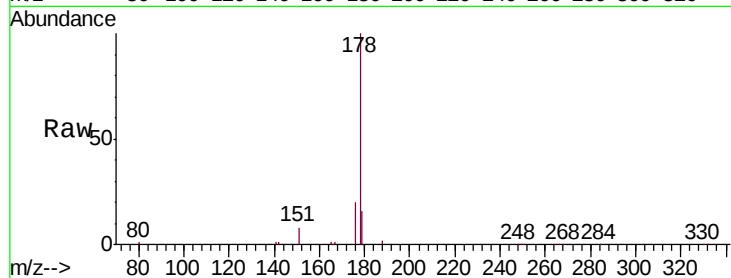
#23
Phenanthrene
Concen: 0.370 ng
RT: 16.85 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Instrument :
BNA_N
ClientSampleId :
PB122289BSD

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	16.0	12.3	18.5

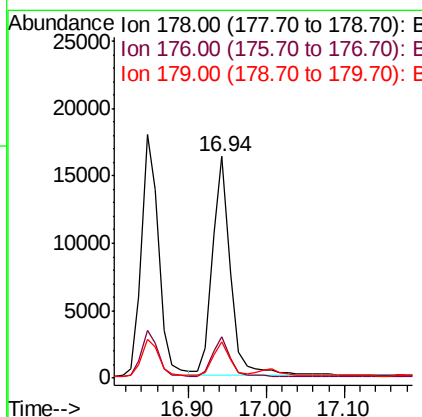
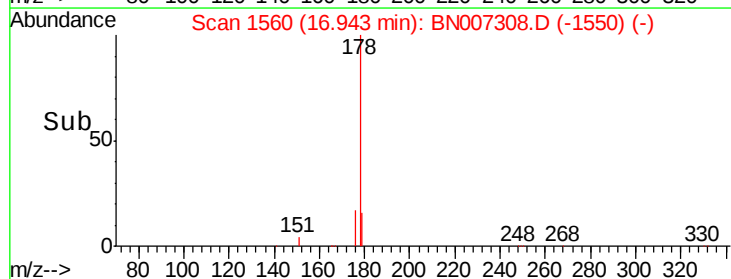
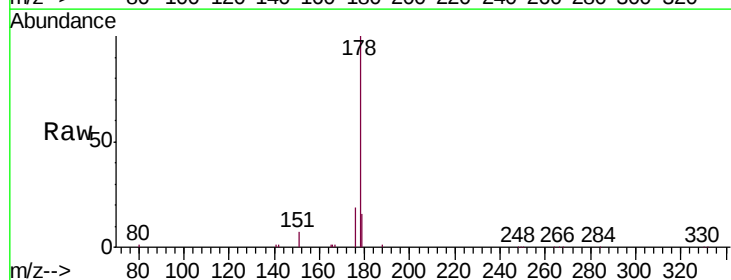
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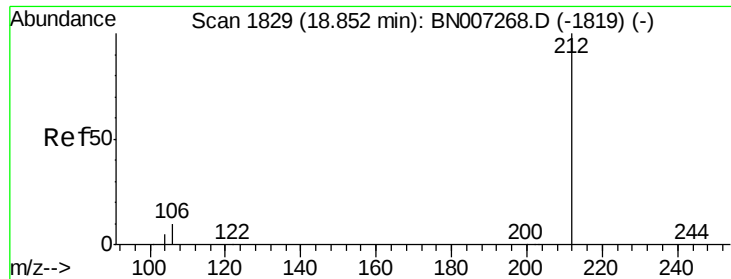
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#24
Anthracene
Concen: 0.382 ng
RT: 16.94 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.3	21.5
179	14.1	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.373 ng

RT: 18.85 min Scan# 1831

Delta R.T. 0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

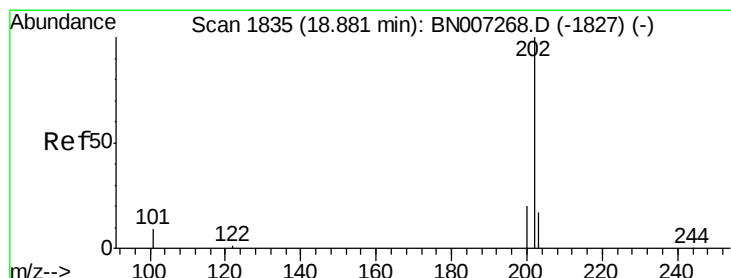
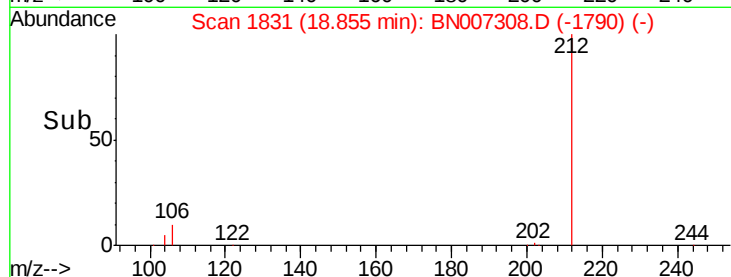
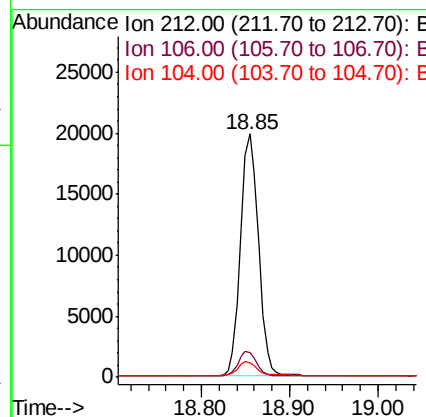
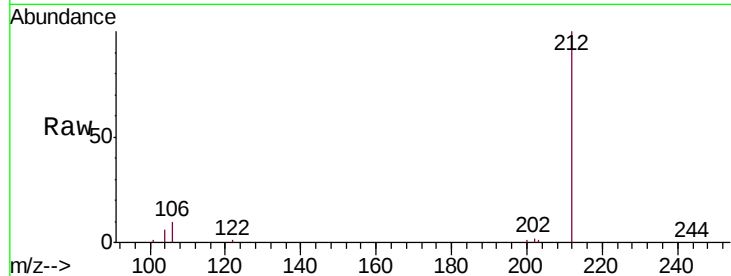
ClientSampled :

PB122289BSD

Tot Ion:	212	Resp:	28249
Ion Ratio	Lower	Upper	
212	100		
106	10.2	8.2	12.4
104	6.1	4.7	7.1

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#26

Fluoranthene

Concen: 0.481 ng

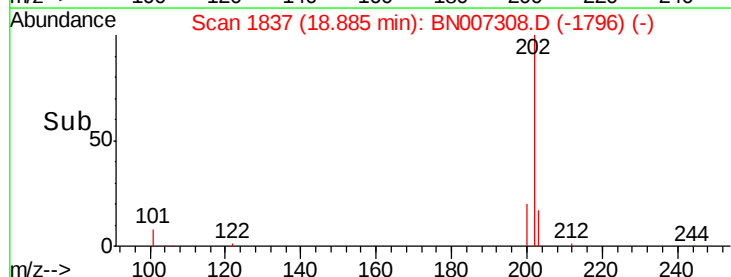
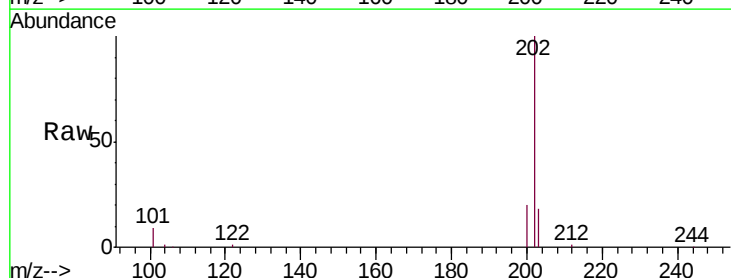
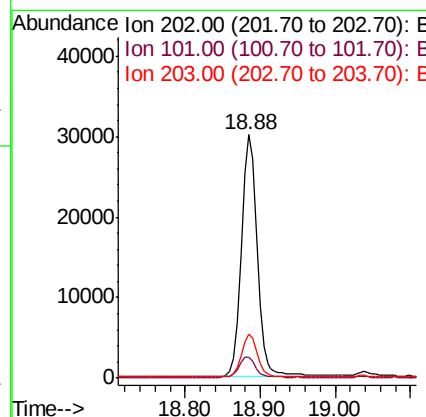
RT: 18.88 min Scan# 1837

Delta R.T. 0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Tgt Ion:	202	Resp:	43538
Ion Ratio	Lower	Upper	
202	100		
101	8.5	7.2	10.8
203	16.8	13.8	20.6





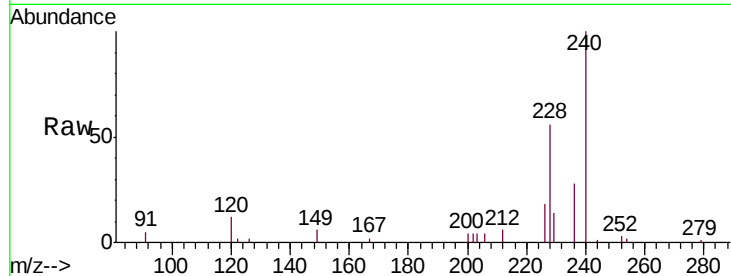
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.03 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Instrument :
BNA_N
ClientSampled :
PB122289BSD

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.7	5.6	8.4#
236	28.4	21.6	32.4

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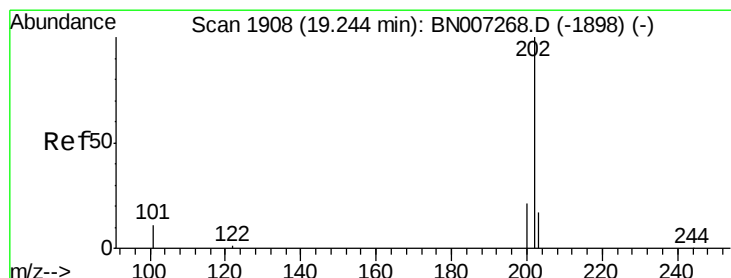
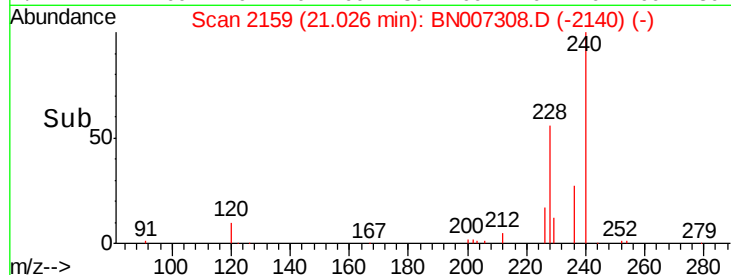
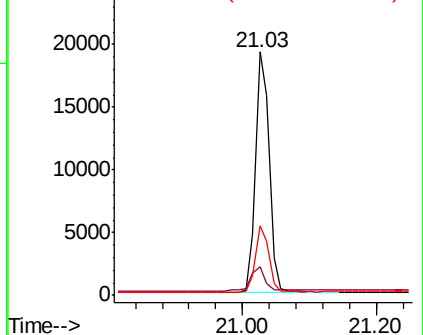


Abundance

Ion 240.00 (239.70 to 240.70): E

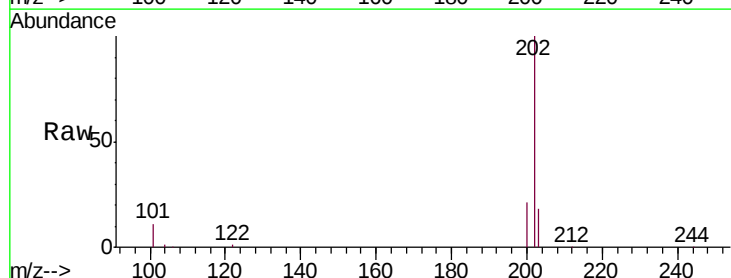
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.425 ng
RT: 19.25 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.7	25.1
203	18.3	13.9	20.9

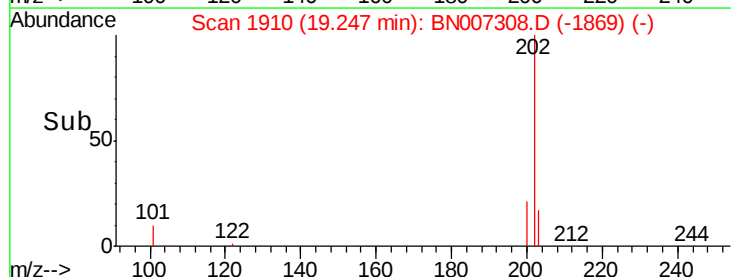
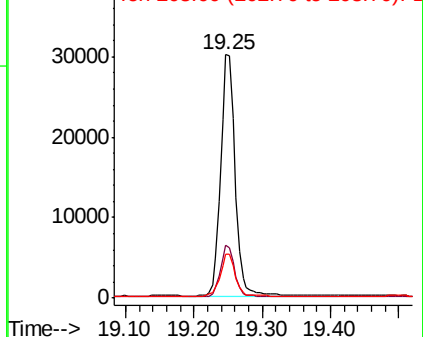


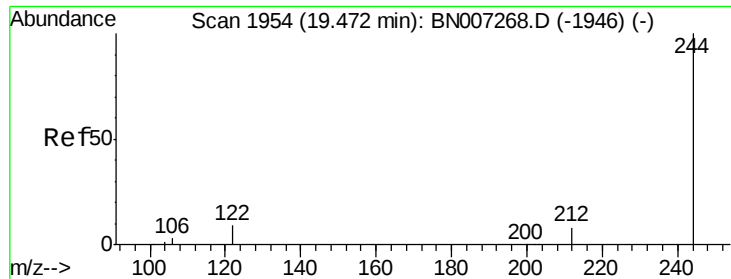
Abundance

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: 0.316 ng

RT: 19.48 min Scan# 1956

Delta R.T. 0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

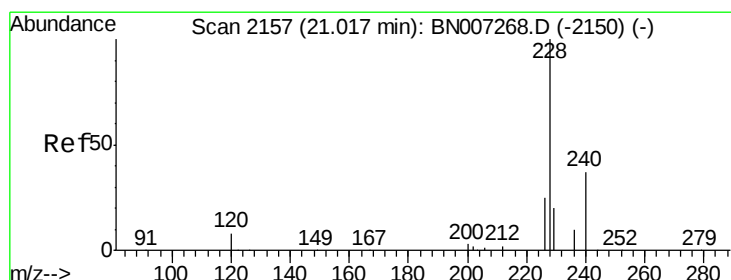
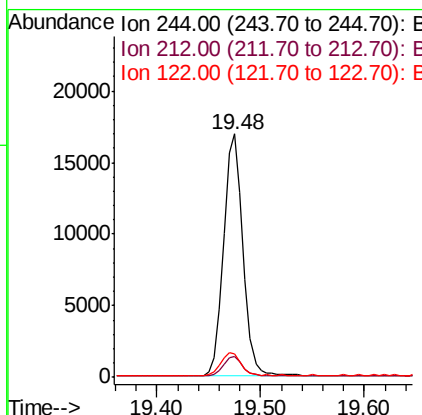
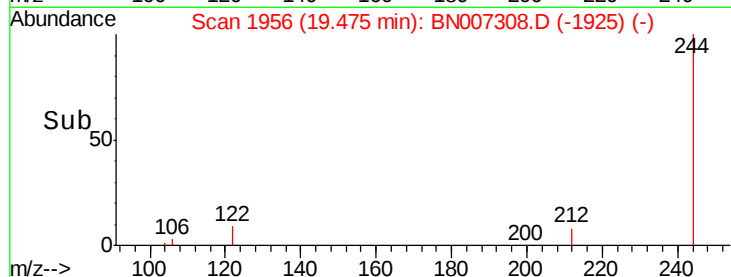
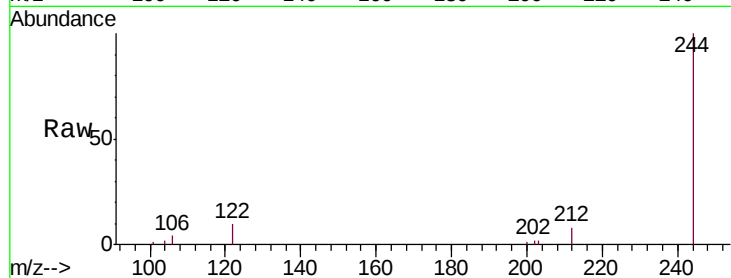
ClientSampleId :

PB122289BSD

Tot Ion:	244	Resp:	21921
Ion Ratio	Lower	Upper	
244	100		
212	8.5	6.5	9.7
122	9.8	7.9	11.9

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#30

Benzo(a)anthracene

Concen: 0.391 ng

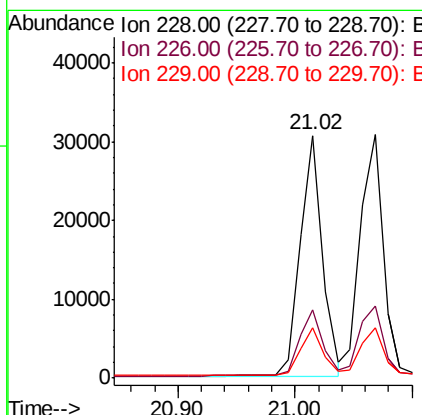
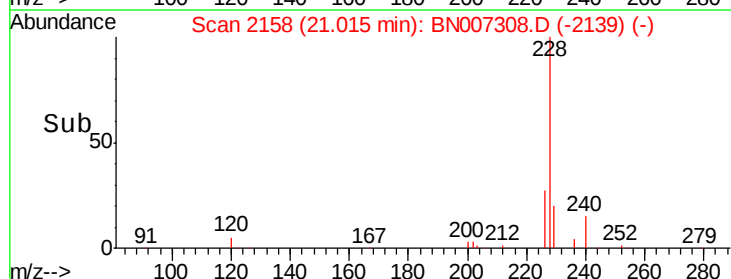
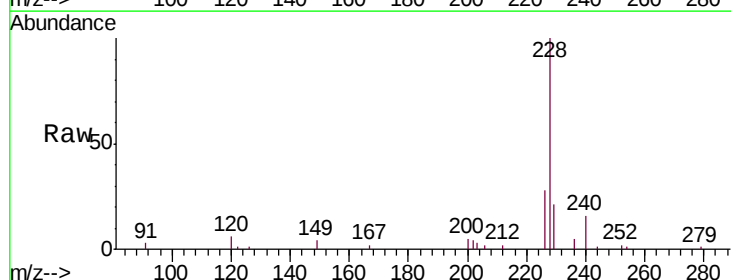
RT: 21.02 min Scan# 2158

Delta R.T. -0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Tgt Ion:	228	Resp:	40377
Ion Ratio	Lower	Upper	
228	100		
226	28.2	20.6	30.8
229	21.0	16.9	25.3





#31

Chrysene

Concen: 0.389 ng

RT: 21.07 min Scan# 2163

Delta R.T. 0.01 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

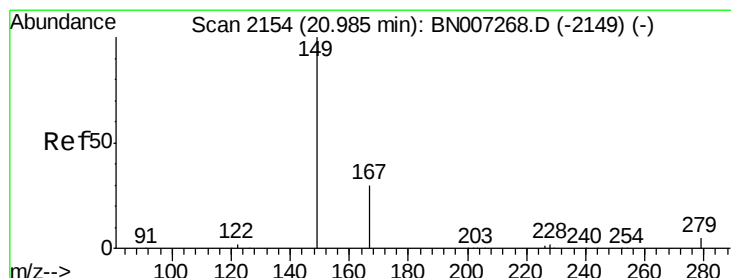
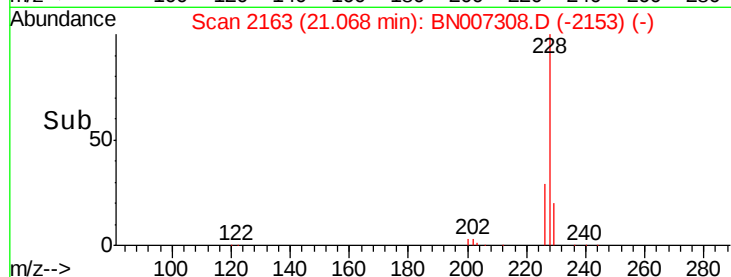
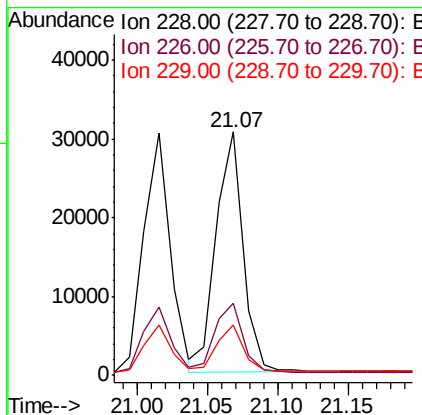
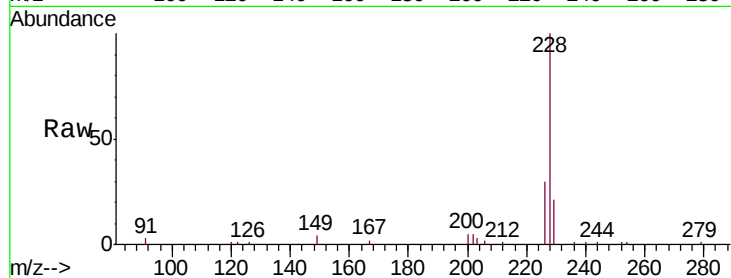
ClientSampleId :

PB122289BSD

Tot Ion:	228	Resp:	40971
Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.6	36.8
229	20.9	15.6	23.4

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.507 ng

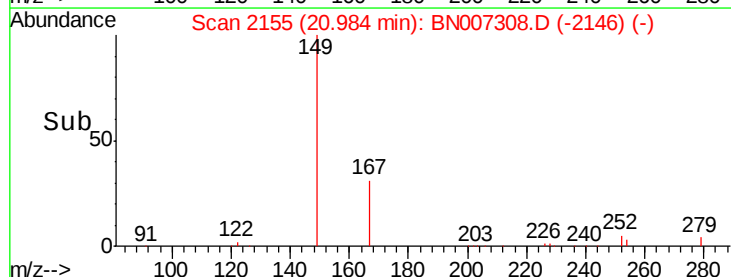
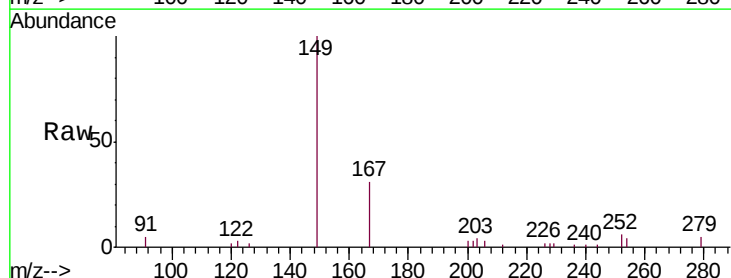
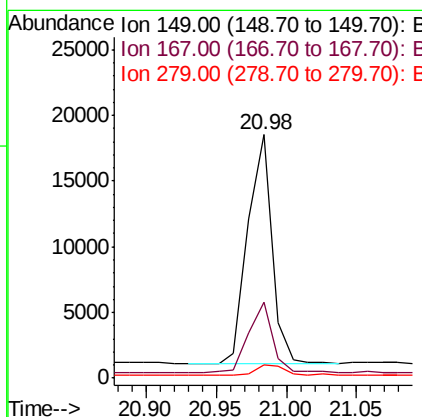
RT: 20.98 min Scan# 2155

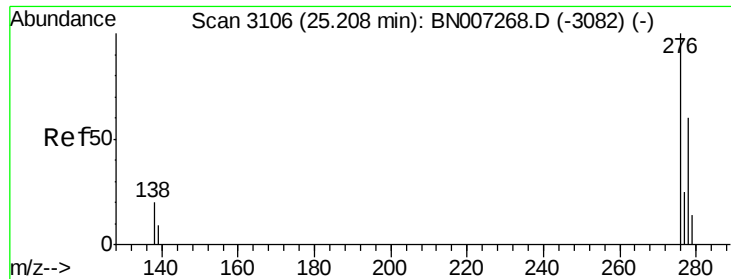
Delta R.T. -0.00 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Tgt Ion:	149	Resp:	20906
Ion	Ratio	Lower	Upper
149	100		
167	29.9	23.8	35.6
279	5.0	3.8	5.8





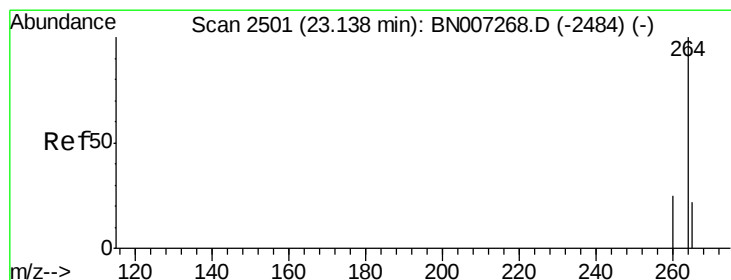
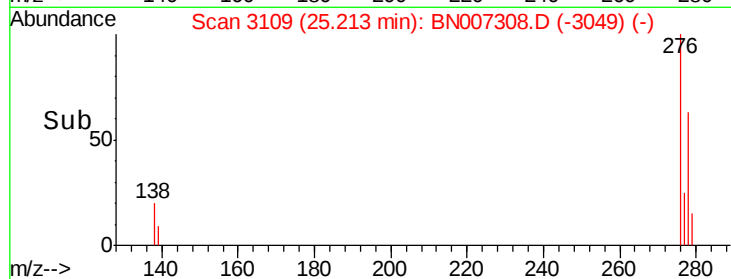
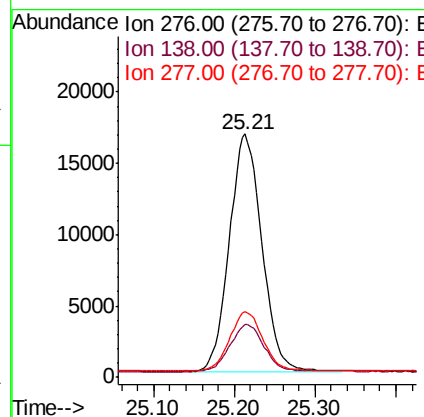
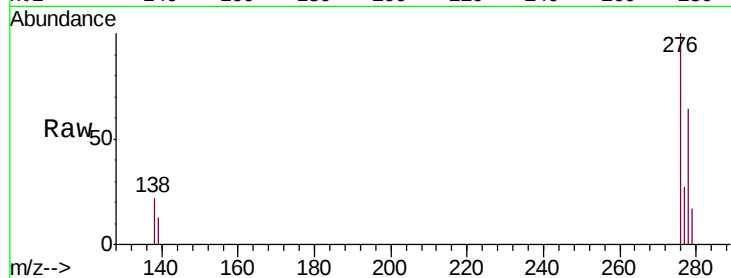
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.366 ng
 RT: 25.21 min Scan# 3109
 Delta R.T. 0.00 min
 Lab File: BN007308.D
 Acq: 22 Aug 2019 01:59

Instrument :
 BNA_N
 ClientSampleId :
 PB122289BSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.8	17.1	25.7
277	24.8	20.1	30.1

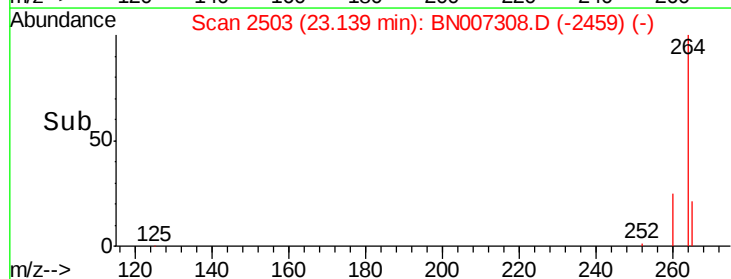
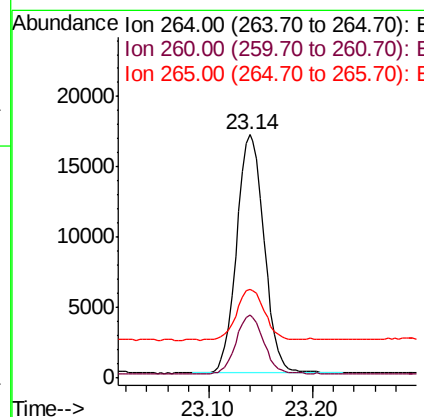
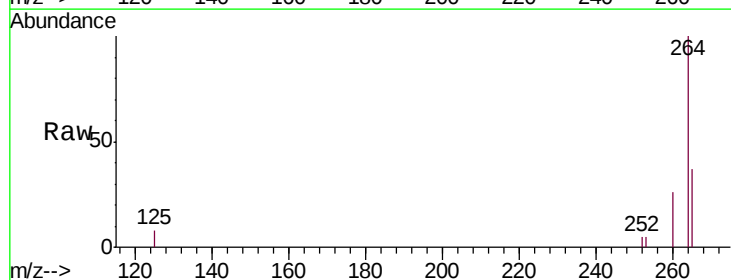
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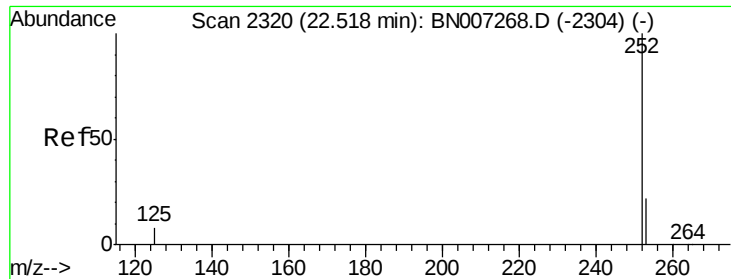
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.14 min Scan# 2503
 Delta R.T. 0.00 min
 Lab File: BN007308.D
 Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.1	30.1
265	36.6	29.0	43.6





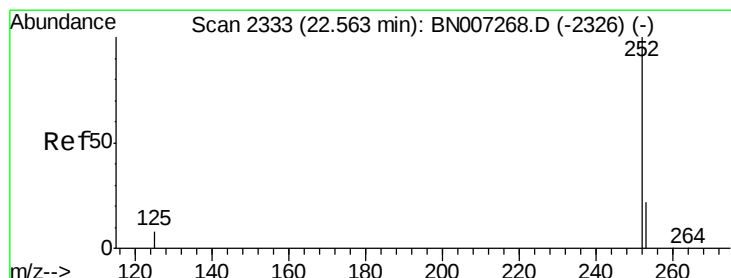
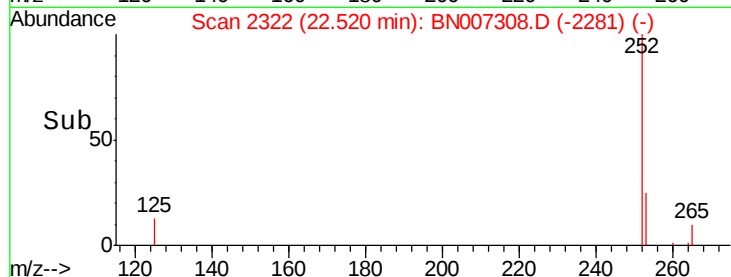
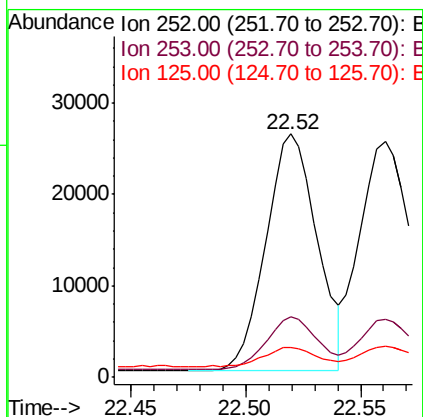
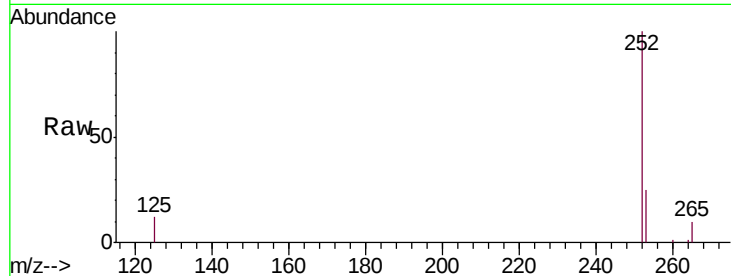
#35
Benzo(b)fluoranthene
Concen: 0.346 ng
RT: 22.52 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Instrument :
BNA_N
ClientSampleId :
PB122289BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.5	27.7
125	12.2	7.8	11.6

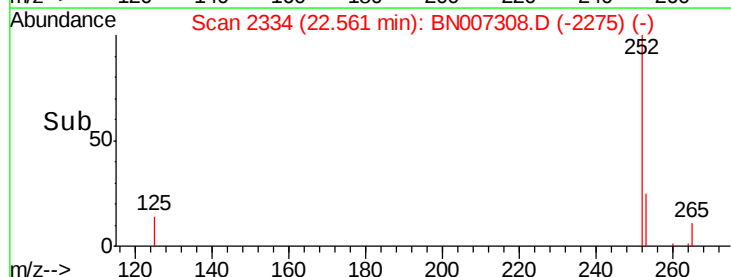
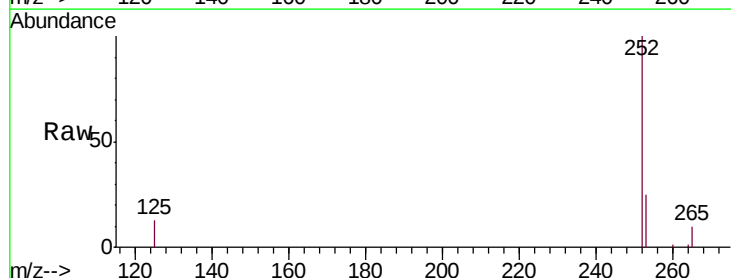
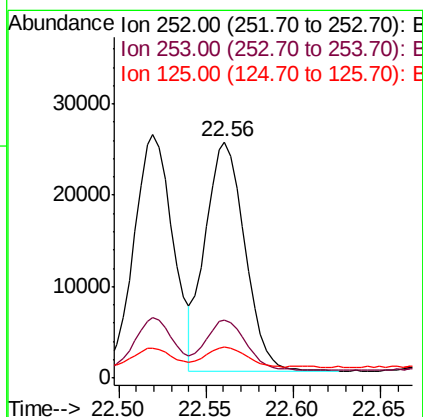
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#36
Benzo(k)fluoranthene
Concen: 0.346 ng
RT: 22.56 min Scan# 2334
Delta R.T. -0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.4	27.6
125	13.2	8.0	12.0





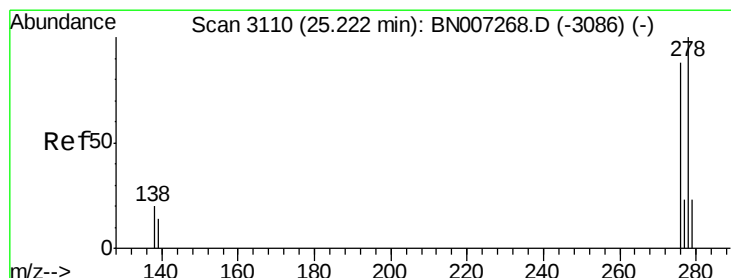
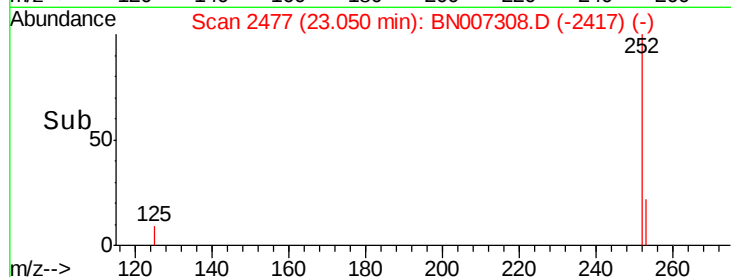
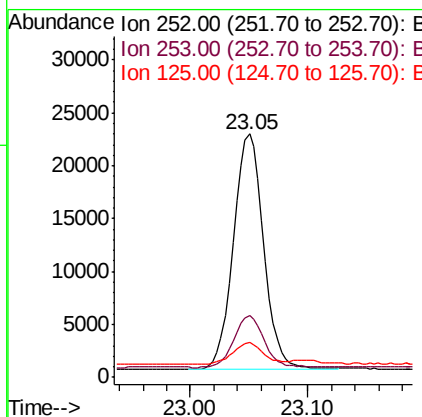
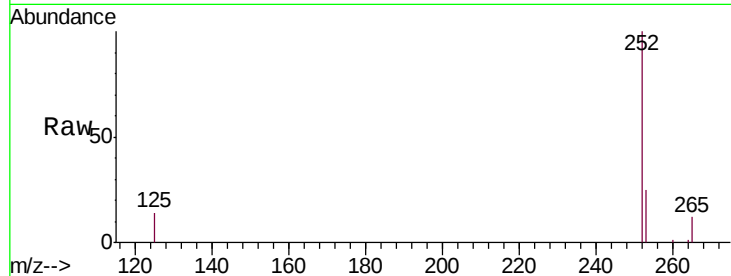
#37
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.05 min Scan# 2477
Delta R.T. 0.01 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Instrument :
BNA_N
ClientSampleId :
PB122289BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.2	18.7	28.1
125	14.2	8.7	13.1

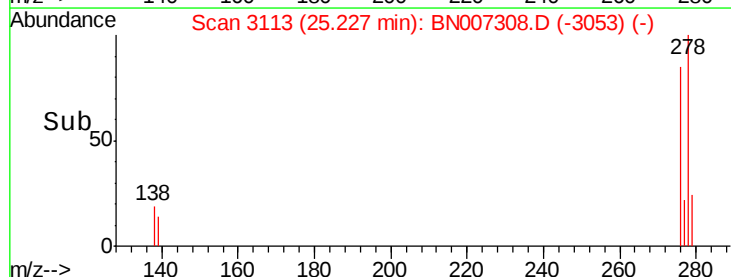
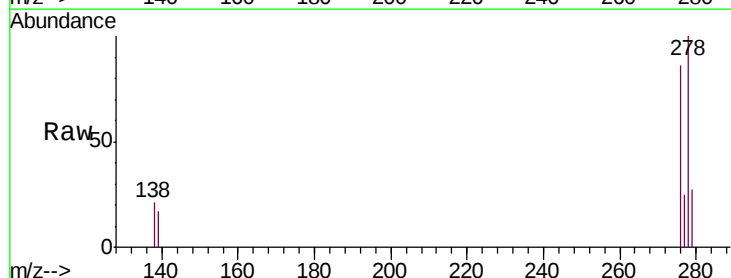
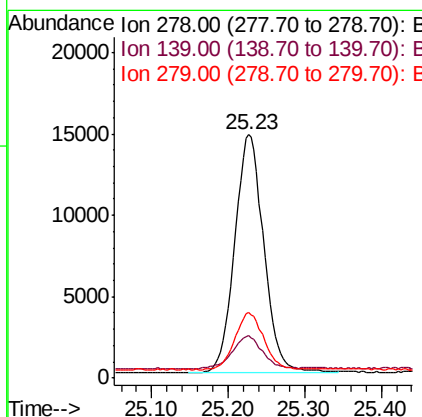
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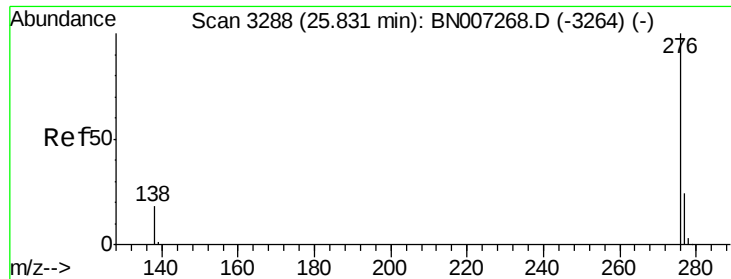
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#38
Dibenzo(a,h)anthracene
Concen: 0.350 ng
RT: 25.23 min Scan# 3113
Delta R.T. 0.00 min
Lab File: BN007308.D
Acq: 22 Aug 2019 01:59

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.3	11.8	17.8
279	26.9	19.8	29.6





#39

Benzo(a,h,i)perylene

Concen: 0.356 ng

RT: 25.84 min Scan# 3291

Delta R.T. 0.01 min

Lab File: BN007308.D

Acq: 22 Aug 2019 01:59

Instrument :

BNA_N

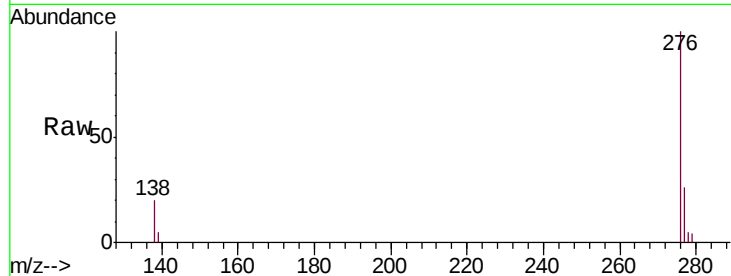
ClientSampleId :

PB122289BSD

Tot Ion:	276	Resp:	39604
Ion Ratio	Lower	Upper	
276	100		
277	26.5	19.5	29.3
138	20.2	15.3	22.9

Manual Integrations
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Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

