

Data File : BN007269.D
Acq On : 20 Aug 2019 17:50
Operator : HP/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Manual Integrations
APPROVED

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8/21/2019 4:06:42 PM

Quant Time: Aug 20 18:27:13 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 17:50:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	4757	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	17565	0.40	ng	0.00
13) Acenaphthene-d10	14.06	164	9917	0.40	ng	0.00
19) Phenanthrene-d10	16.80	188	23479	0.40	ng	0.00
27) Chrysene-d12	21.03	240	23778	0.40	ng	0.00
34) Perylene-d12	23.14	264	25863	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	3550	0.34	ng	0.00
5) Phenol-d6	6.60	99	5119	0.35	ng	0.00
8) Nitrobenzene-d5	8.54	82	2528	0.21	ng	0.00
11) 2-Methylnaphthalene-d10	11.77	152	5799	0.22	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	1183	0.26	ng	0.00
15) 2-Fluorobiphenyl	12.68	172	8195	0.22	ng	0.00
25) Fluoranthene-d10	18.85	212	13918	0.20	ng	0.00
29) Terphenyl-d14	19.47	244	11662	0.22	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.01	88	1587	0.203	ng	90
3) n-Nitrosodimethylamine	3.33	42	724	0.119	ng	# 82
6) bis(2-Chloroethyl)ether	6.85	93	2751	0.170	ng	98
9) Naphthalene	10.22	128	9563	0.203	ng	98
10) Hexachlorobutadiene	10.52	225	2116	0.207	ng	# 99
12) 2-Methylnaphthalene	11.84	142	6546	0.218	ng	97
16) Acenaphthylene	13.77	152	9453	0.202	ng	98
17) Acenaphthene	14.12	154	6249	0.199	ng	99
18) Fluorene	15.12	166	8283	0.213	ng	100
20) 4-Bromophenyl-phenylether	16.02	248	2861	0.215	ng	94
21) Hexachlorobenzene	16.12	284	2965	0.171	ng	98
22) Pentachlorophenol	16.46	266	1017	0.446	ng	98
23) Phenanthrene	16.85	178	13796	0.212	ng	100
24) Anthracene	16.94	178	12093	0.214	ng	99
26) Fluoranthene	18.88	202	16676	0.204	ng	100
28) Pyrene	19.25	202	17212	0.208	ng	99
30) Benzo(a)anthracene	21.00	228	16228	0.221	ng	96
31) Chrysene	21.06	228	17438	0.212	ng	99
32) Bis(2-ethylhexyl)phthalate	20.98	149	6075	0.178	ng	99
33) Indeno(1,2,3-cd)pyrene	25.20	276	21590	0.215	ng	100
35) Benzo(b)fluoranthene	22.52	252	18152	0.223	ng	# 97
36) Benzo(k)fluoranthene	22.56	252	17831m	0.195	ng	
37) Benzo(a)pyrene	23.04	252	16197	0.206	ng	# 95
38) Dibenzo(a,h)anthracene	25.22	278	17438	0.219	ng	96
39) Benzo(g,h,i)perylene	25.83	276	17650	0.212	ng	99

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

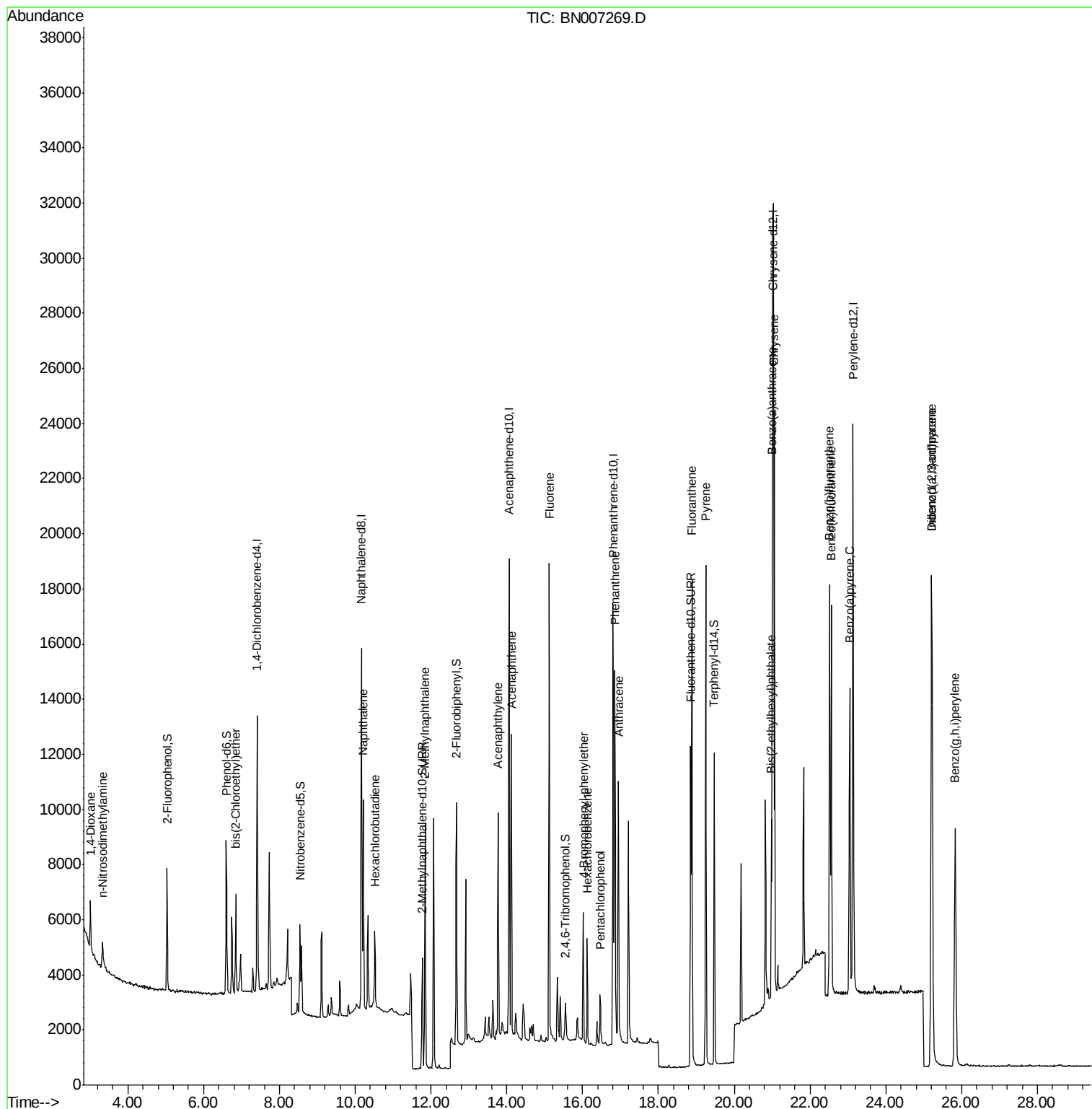
Data File : BN007269.D
Acq On : 20 Aug 2019 17:50
Operator : HP/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 10 Sample Multiplier: 1

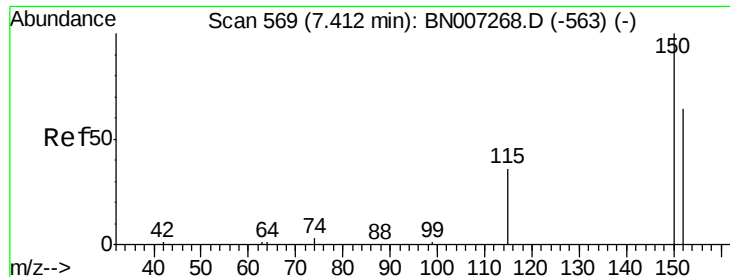
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Manual Integrations
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8/21/2019 4:06:42 PM

Quant Time: Aug 20 18:27:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

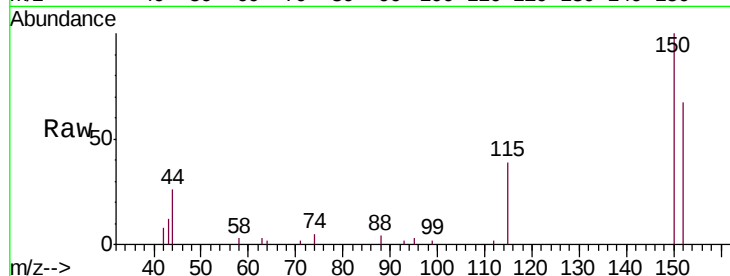
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.41 min Scan# 569
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
152	100		
150	150.0	123.8	185.8
115	58.0	47.3	70.9

Manual Integrations
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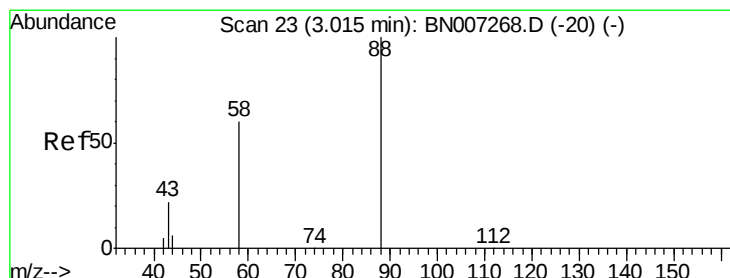
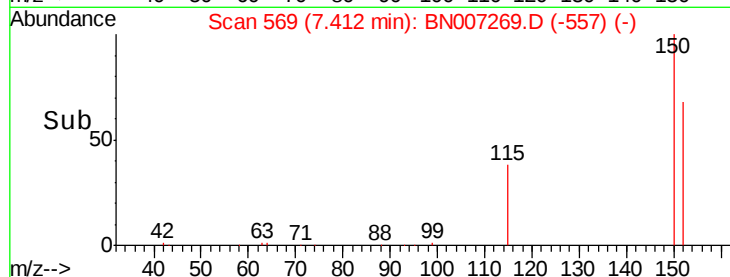
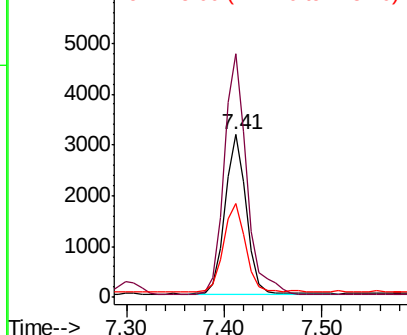


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

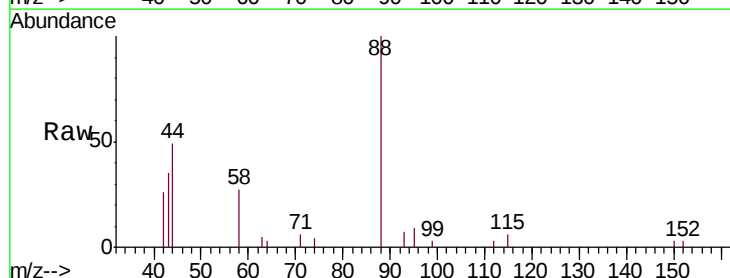
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.203 ng
RT: 3.01 min Scan# 23
Delta R.T. -0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
88	100		
58	47.3	45.5	68.3
43	24.5	20.4	30.6

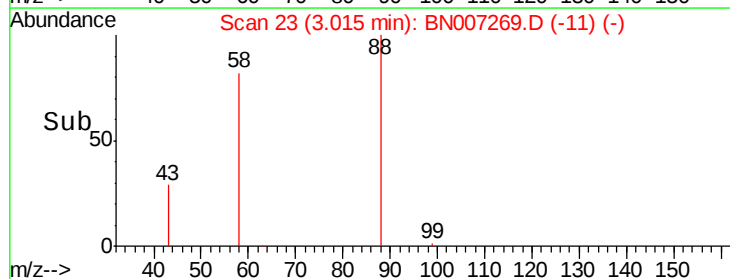
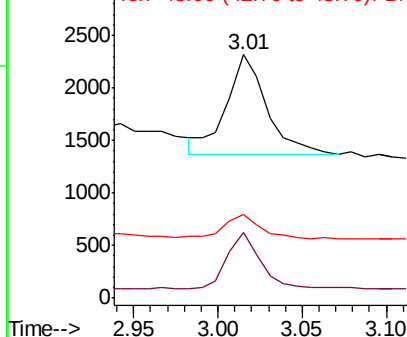


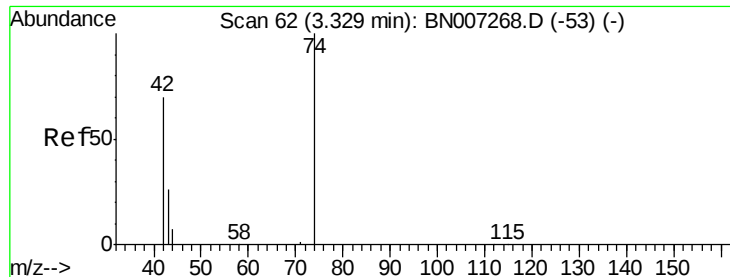
Abundance

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

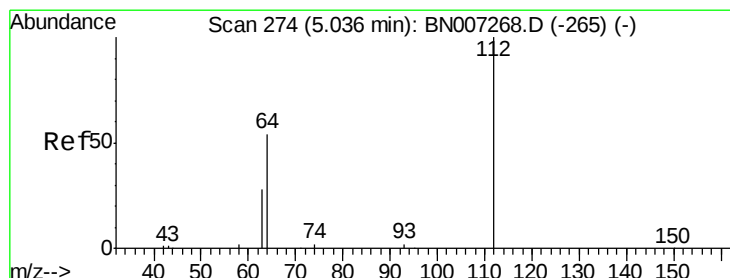
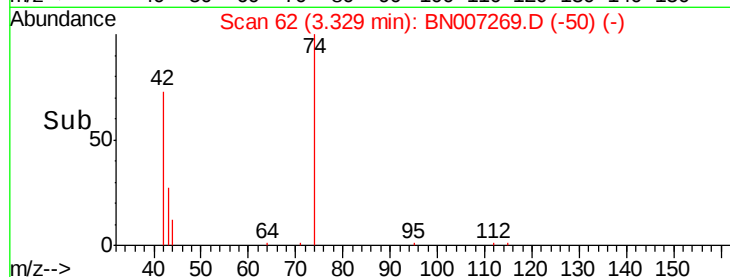
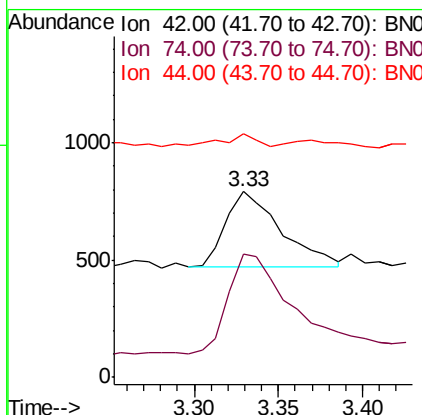
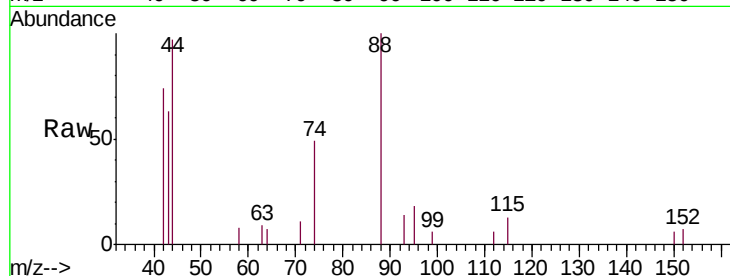
n-Nitrosodimethylamine
 Concen: 0.119 ng
 RT: 3.33 min Scan# 62
 Delta R.T. -0.00 min
 Lab File: BN007269.D
 Acq: 20 Aug 2019 17:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
42	100		
74	157.9	109.0	163.4
44	11.0	4.2	6.2#

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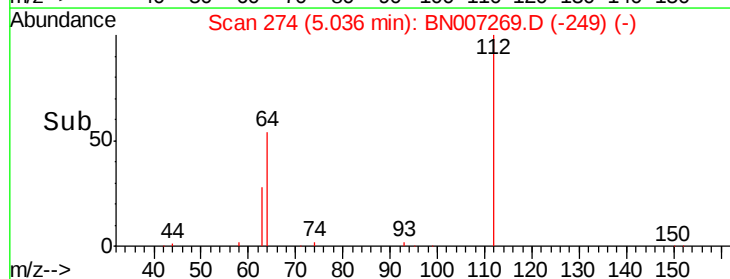
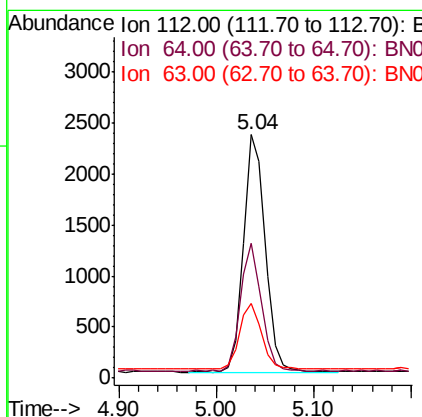
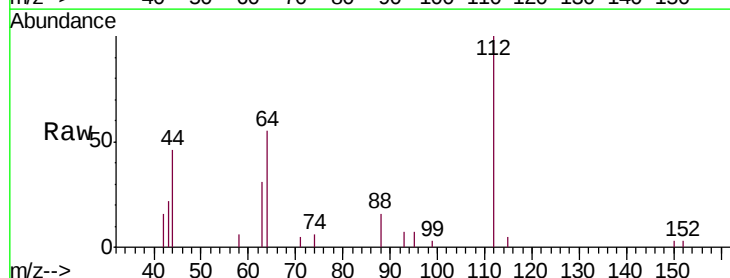
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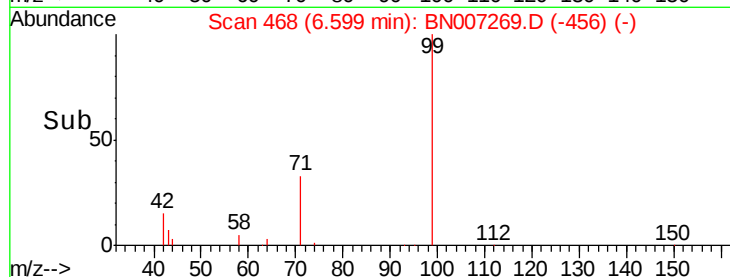
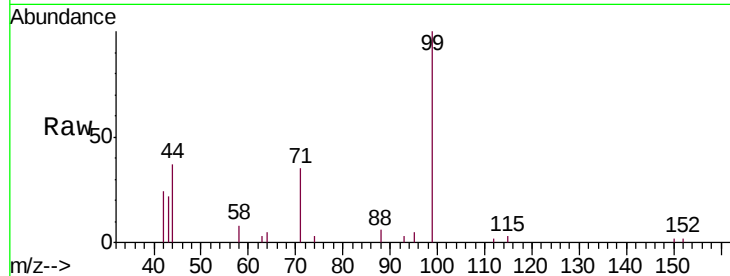
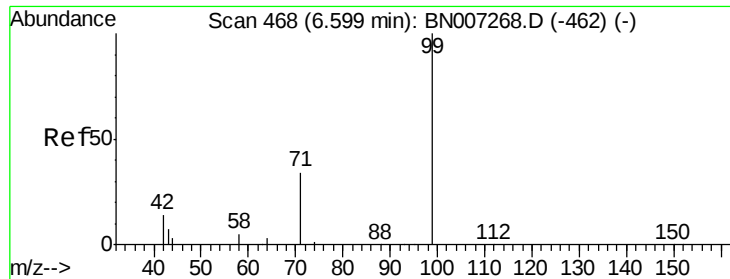


#4

2-Fluorophenol
 Concen: 0.336 ng
 RT: 5.04 min Scan# 274
 Delta R.T. -0.00 min
 Lab File: BN007269.D
 Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.7	41.8	62.8
63	28.3	22.6	34.0





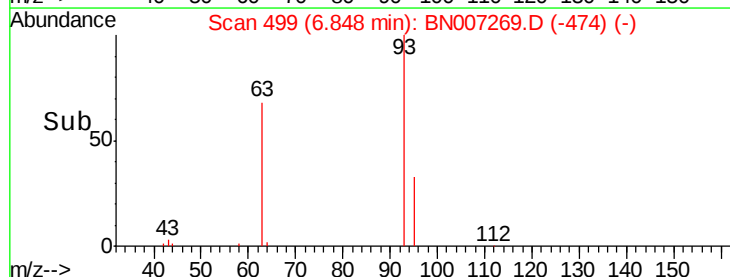
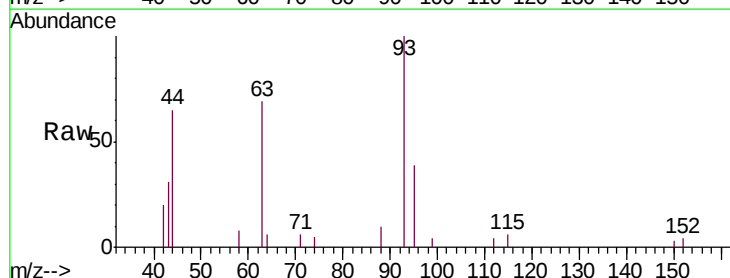
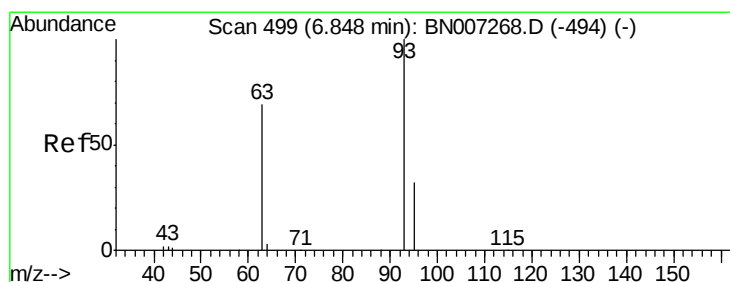
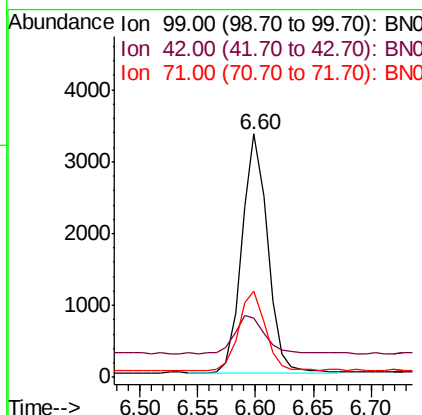
#5
Phenol-d6
Concen: 0.352 ng
RT: 6.60 min Scan# 468
Delta R.T. -0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.3	21.5
71	34.0	27.3	40.9

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

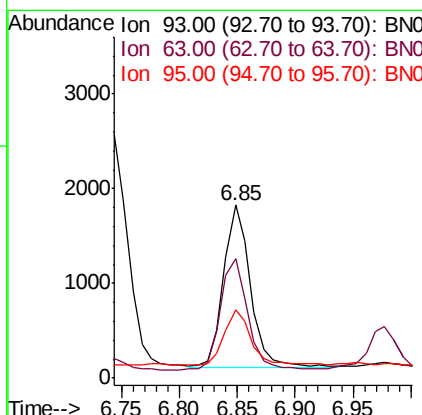
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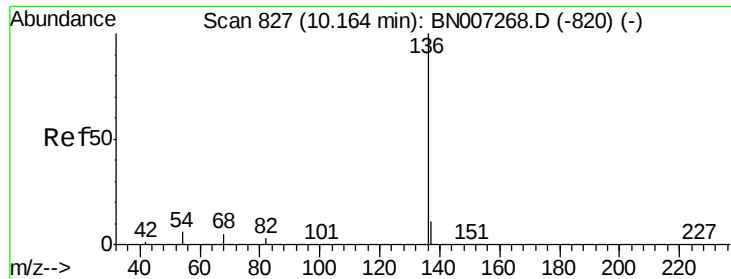
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#6
bis(2-Chloroethyl)ether
Concen: 0.170 ng
RT: 6.85 min Scan# 499
Delta R.T. -0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
93	100		
63	69.1	54.4	81.6
95	33.5	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: BN007269.D

Acq: 20 Aug 2019 17:50

Instrument :

BNA_N

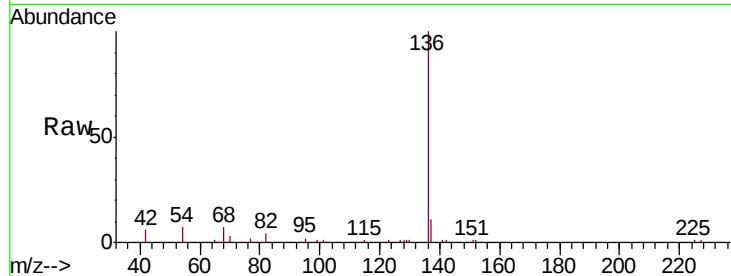
ClientSampleId :

SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	7.1	5.9	8.9
68	6.8	5.6	8.4

Manual Integrations
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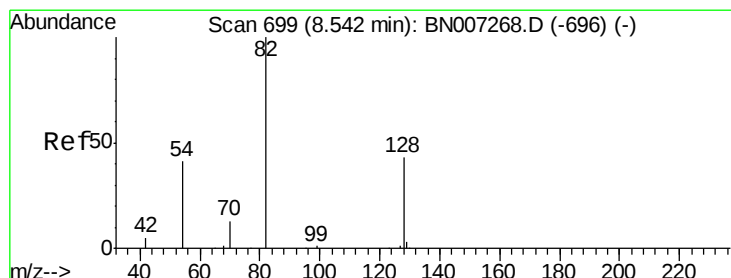
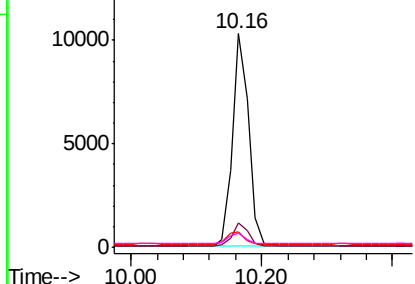
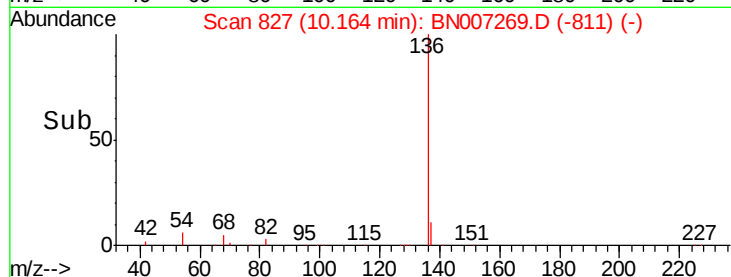
Abundance

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: 0.211 ng

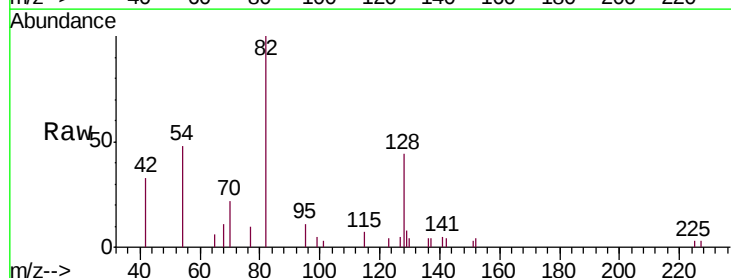
RT: 8.54 min Scan# 699

Delta R.T. -0.00 min

Lab File: BN007269.D

Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.4	35.8	53.6
54	48.0	34.7	52.1

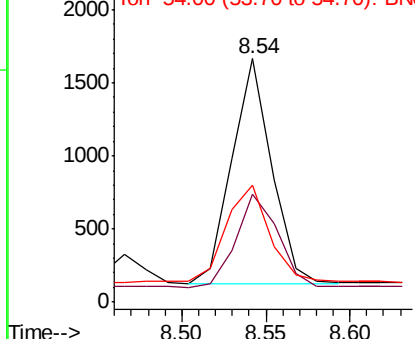
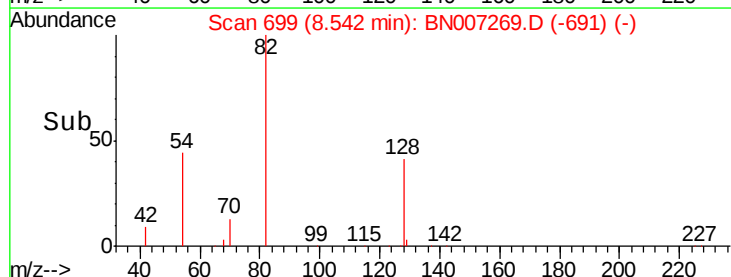


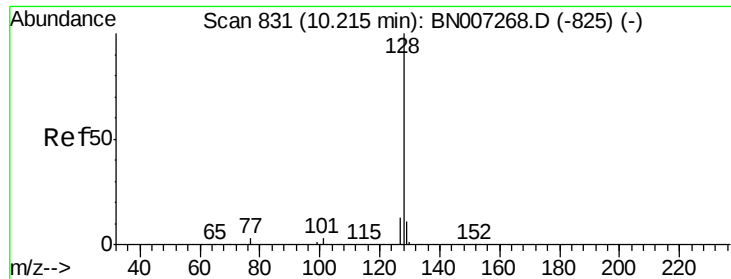
Abundance

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: 0.203 ng

RT: 10.22 min Scan# 831

Delta R.T. -0.00 min

Lab File: BN007269.D

Acq: 20 Aug 2019 17:50

Instrument :

BNA_N

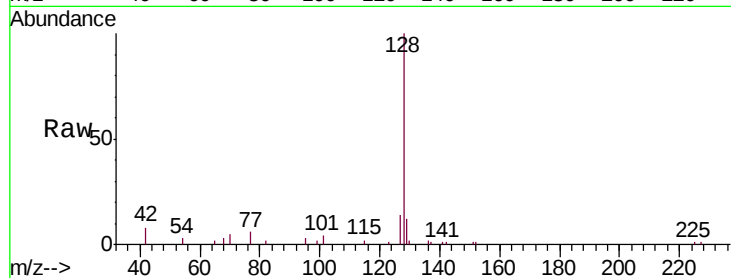
ClientSampleId :

SSTDIC0.2

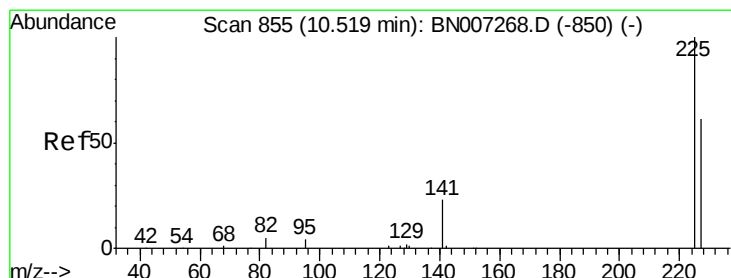
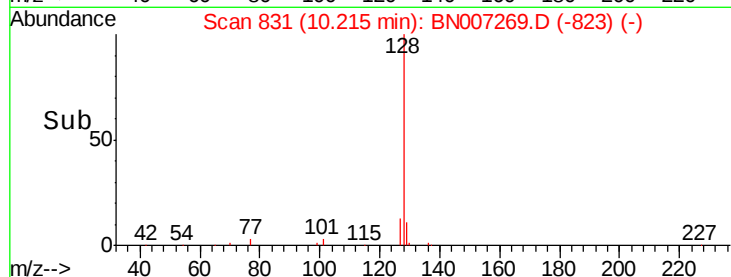
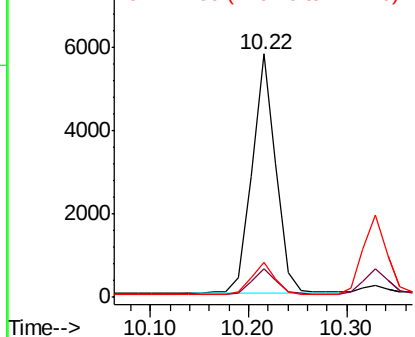
Tgt Ion:	128	Resp:	9563
Ion Ratio	Lower	Upper	
128	100		
129	11.9	9.1	13.7
127	14.2	10.6	16.0

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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: 0.207 ng

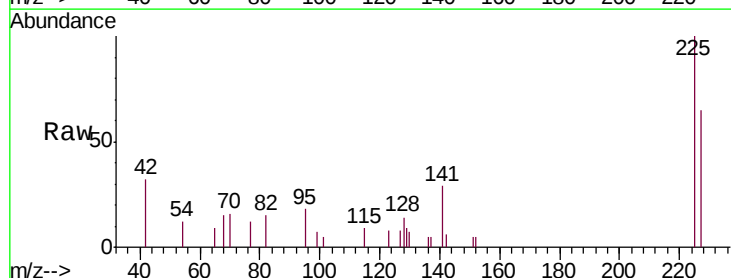
RT: 10.52 min Scan# 855

Delta R.T. -0.00 min

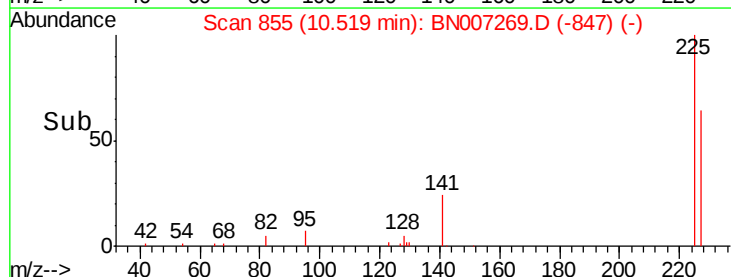
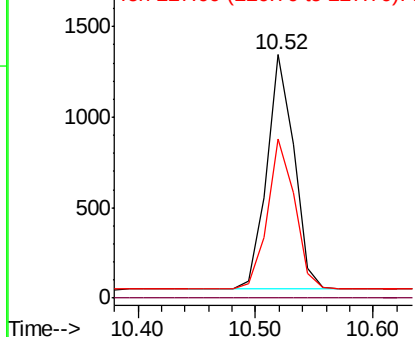
Lab File: BN007269.D

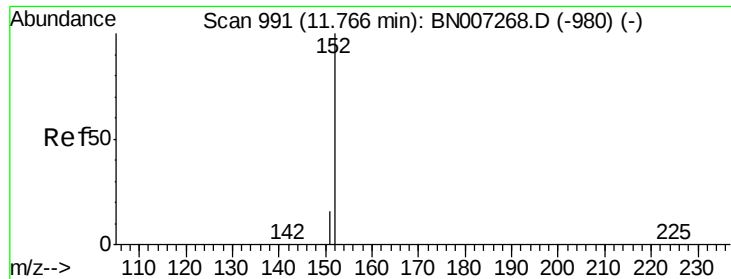
Acq: 20 Aug 2019 17:50

Tgt Ion:	225	Resp:	2116
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	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





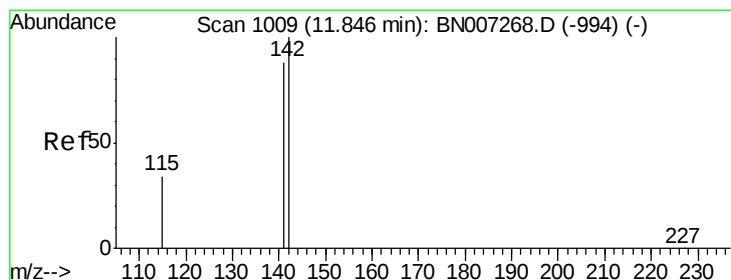
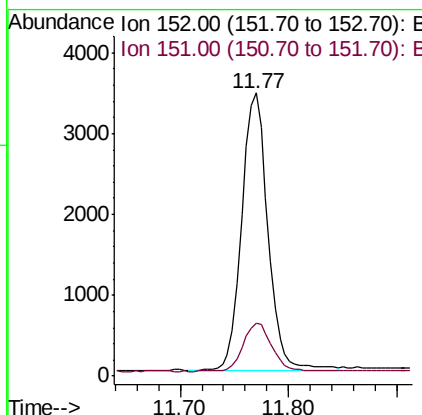
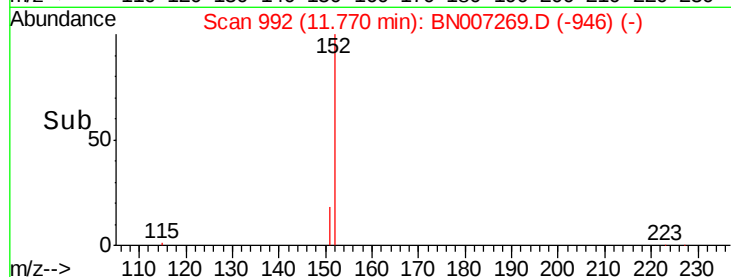
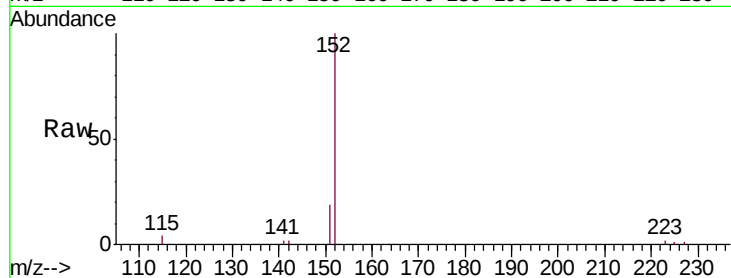
#11
2-Methylnaphthalene-d10
Concen: 0.221 ng
RT: 11.77 min Scan# 992
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.2	22.8

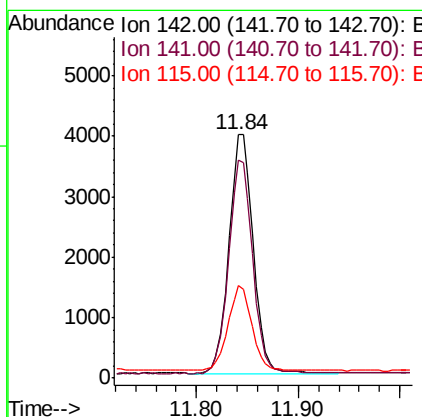
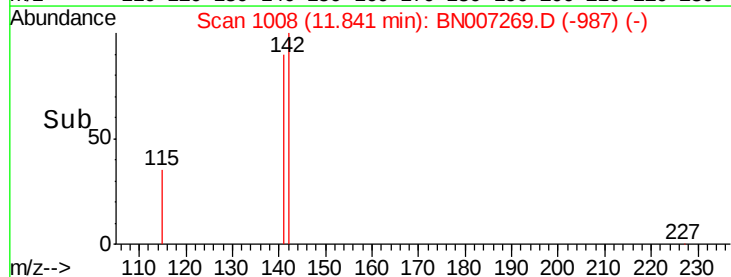
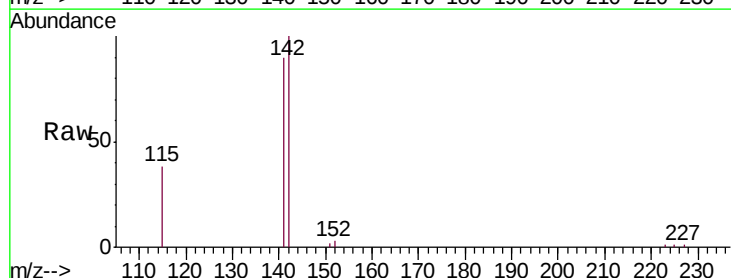
Manual Integrations
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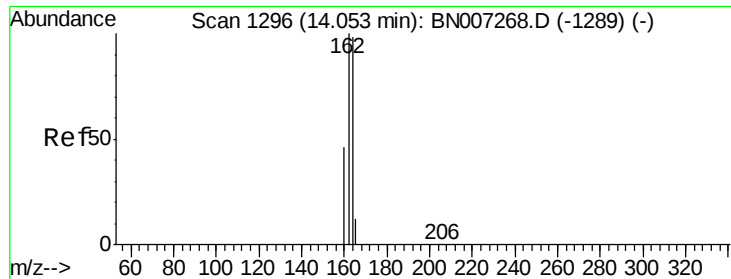
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#12
2-Methylnaphthalene
Concen: 0.218 ng
RT: 11.84 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.7	106.1
115	38.2	28.1	42.1





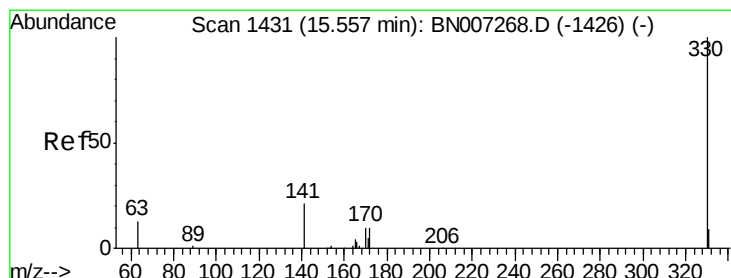
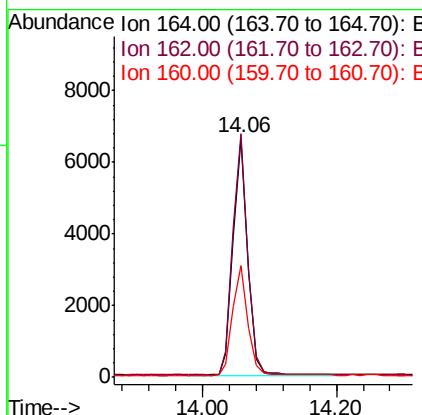
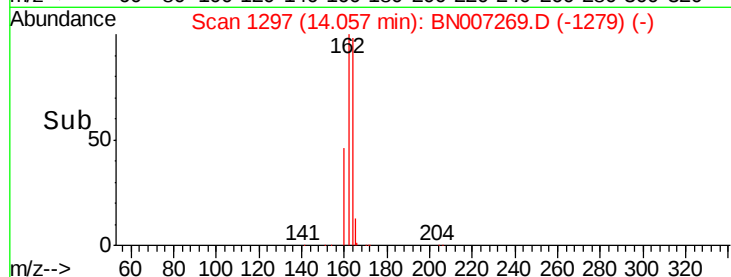
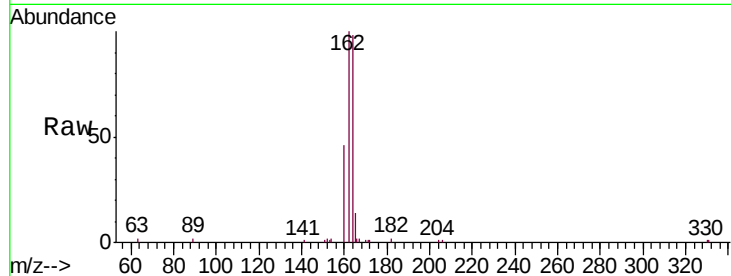
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.06 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.9	82.0	123.0
160	46.9	38.2	57.4

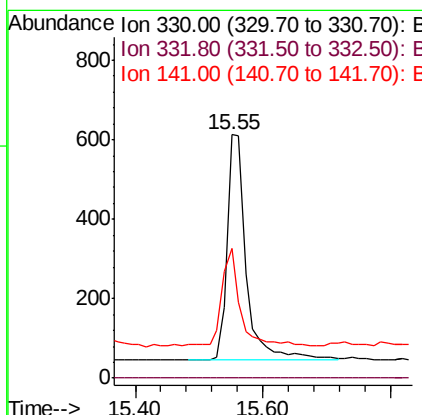
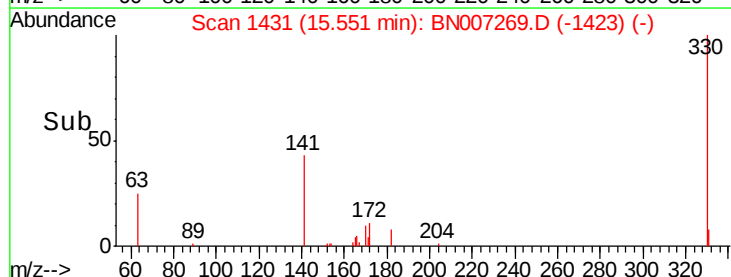
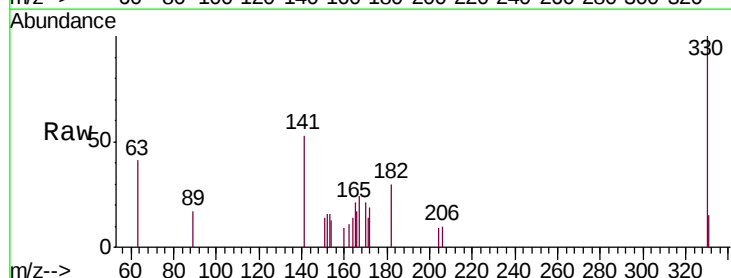
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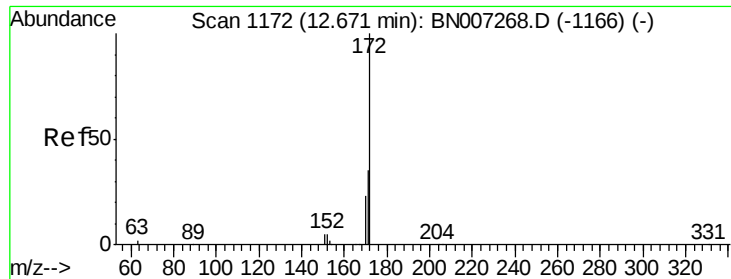
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#14
2,4,6-Tribromophenol
Concen: 0.256 ng
RT: 15.55 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.3	30.3	45.5





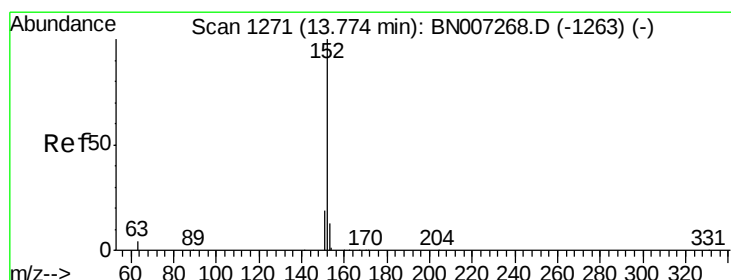
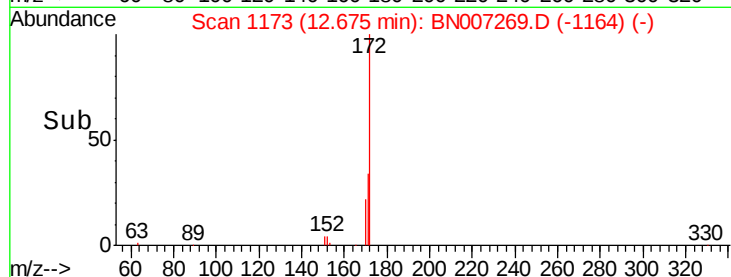
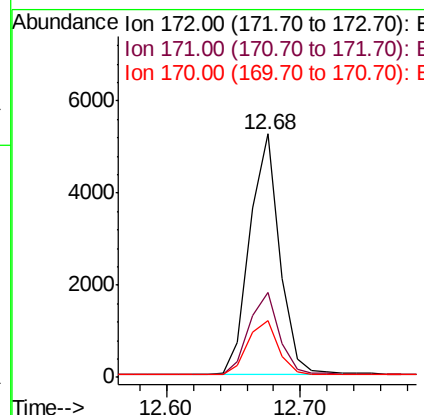
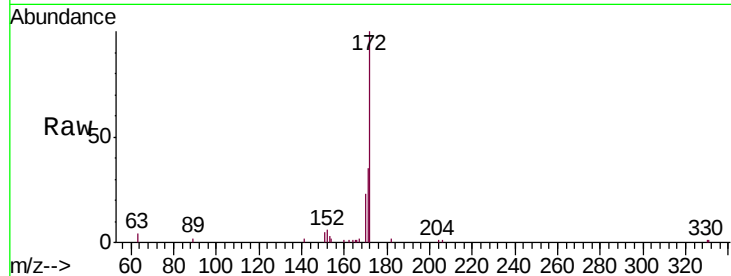
#15
2-Fluorobiphenyl
Concen: 0.222 ng
RT: 12.68 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.6	43.0
170	23.1	18.7	28.1

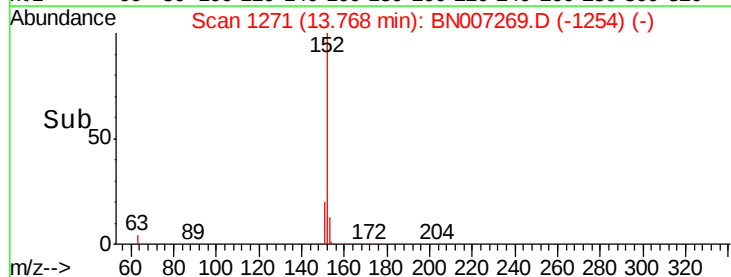
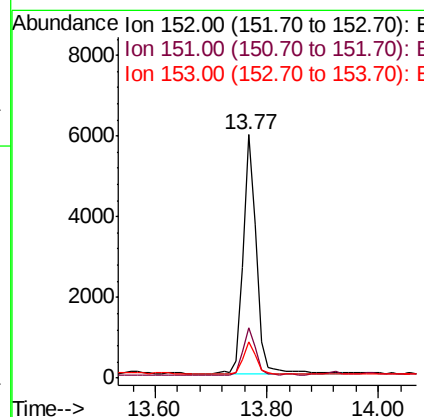
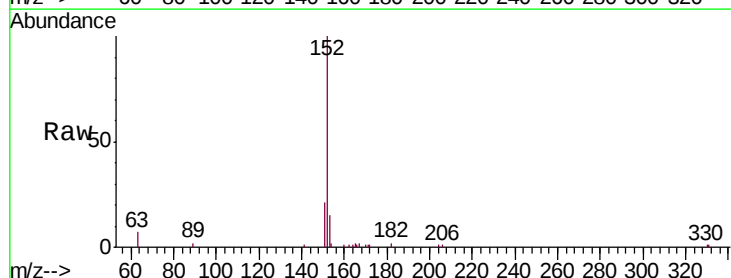
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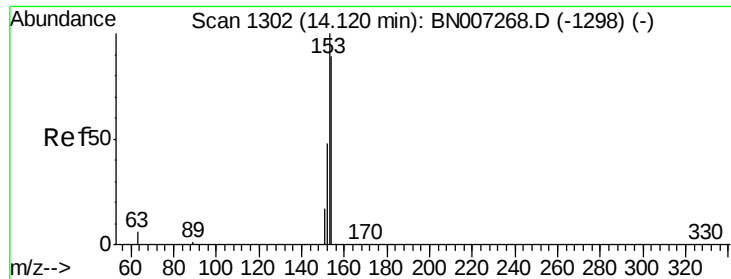
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#16
Acenaphthylene
Concen: 0.202 ng
RT: 13.77 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.4	23.2
153	13.3	10.1	15.1





#17

Acenaphthene

Concen: 0.199 ng

RT: 14.12 min Scan# 1303

Delta R.T. 0.00 min

Lab File: BN007269.D

Acq: 20 Aug 2019 17:50

Instrument :

BNA_N

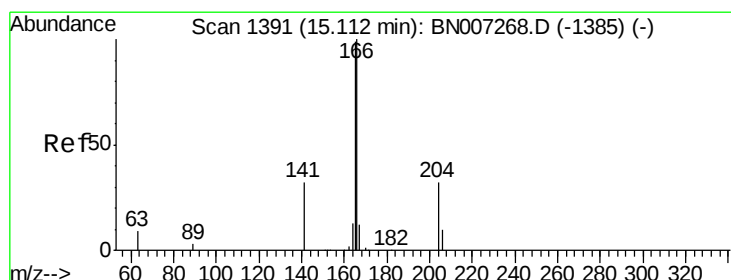
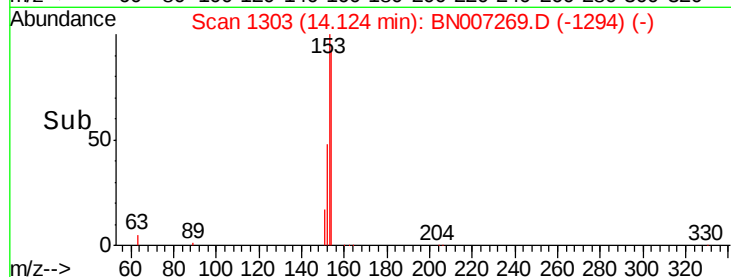
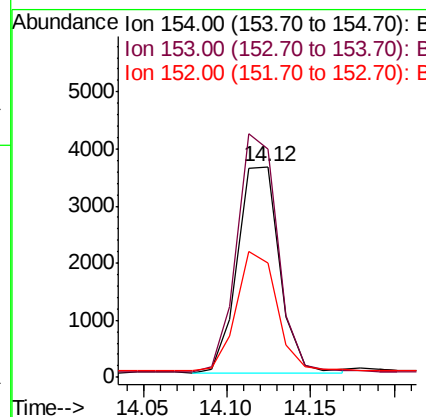
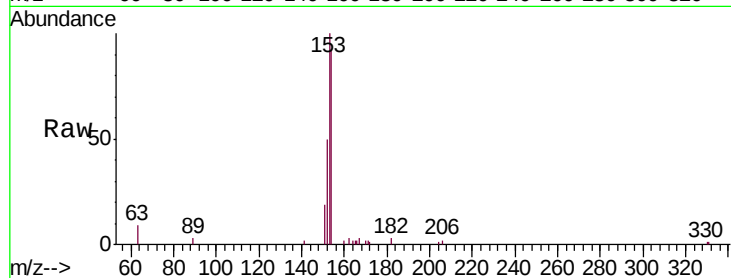
ClientSampleId :

SSTDIC0.2

Tgt Ion:	154	Resp:	6249
Ion Ratio	Lower	Upper	
154	100		
153	112.7	89.9	134.9
152	55.8	43.9	65.9

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#18

Fluorene

Concen: 0.213 ng

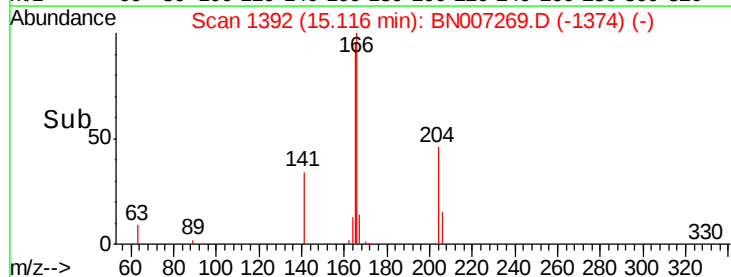
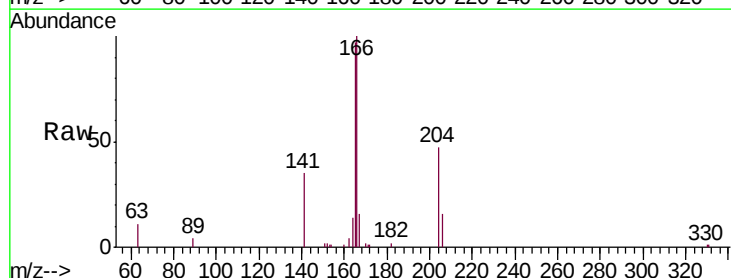
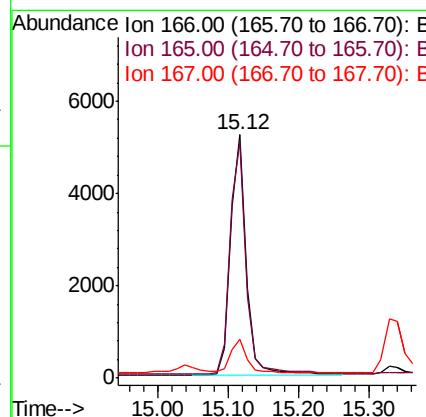
RT: 15.12 min Scan# 1392

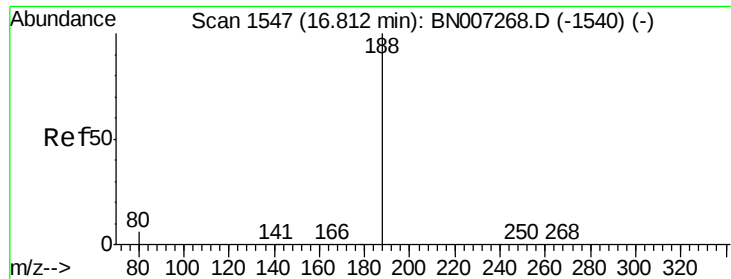
Delta R.T. 0.00 min

Lab File: BN007269.D

Acq: 20 Aug 2019 17:50

Tgt Ion:	166	Resp:	8283
Ion Ratio	Lower	Upper	
166	100		
165	98.1	78.3	117.5
167	13.8	11.1	16.7





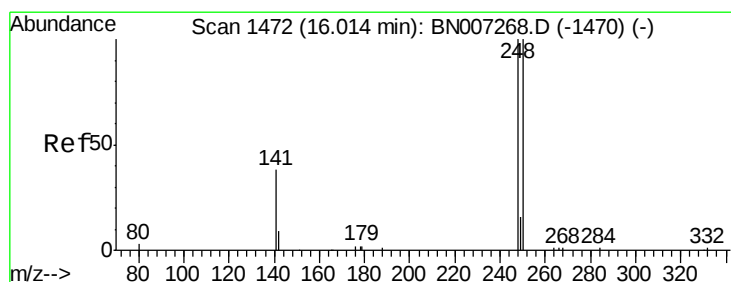
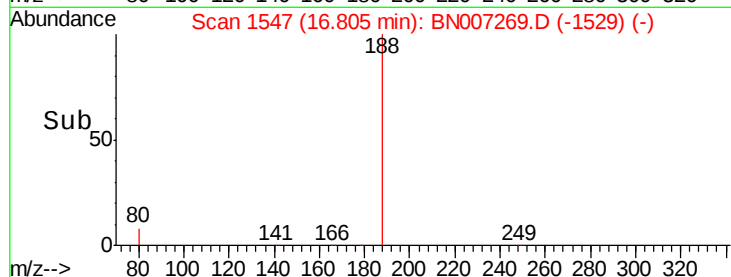
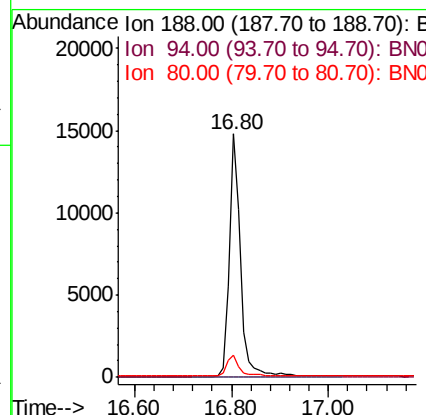
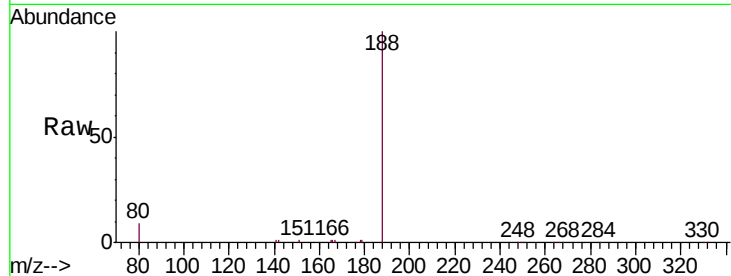
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.80 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	0.0	0.0
80	9.0	5.2	7.8

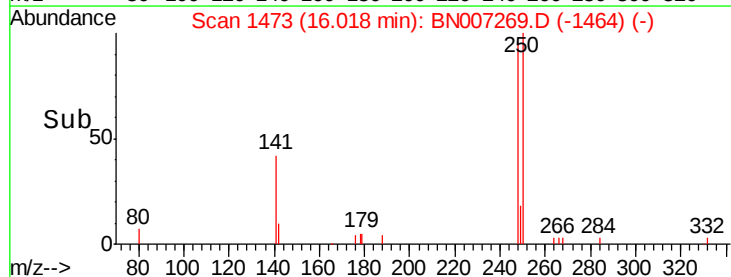
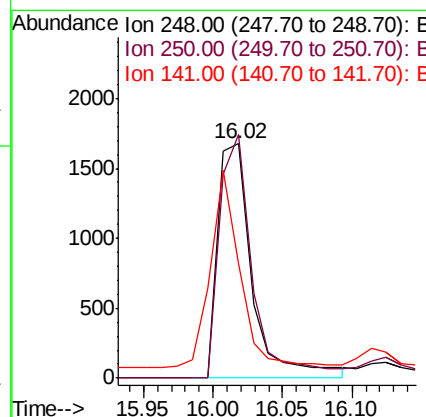
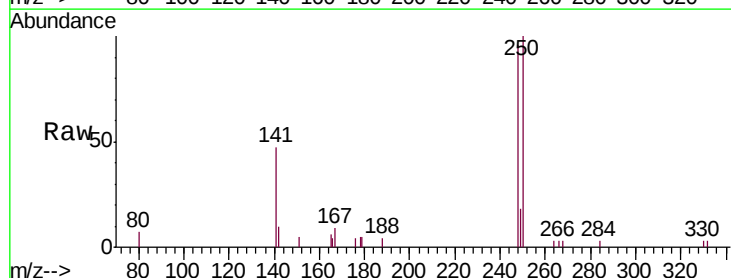
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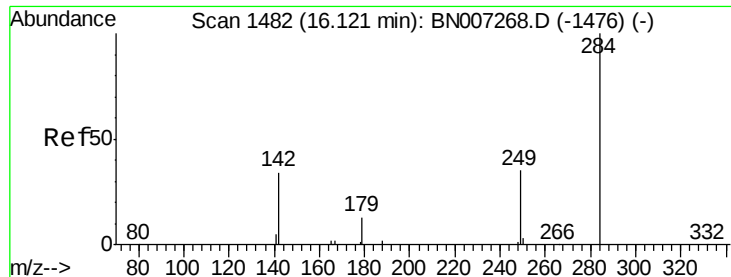
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#20
4-Bromophenyl-phenylether
Concen: 0.215 ng
RT: 16.02 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	103.8	79.6	119.4
141	48.9	45.1	67.7





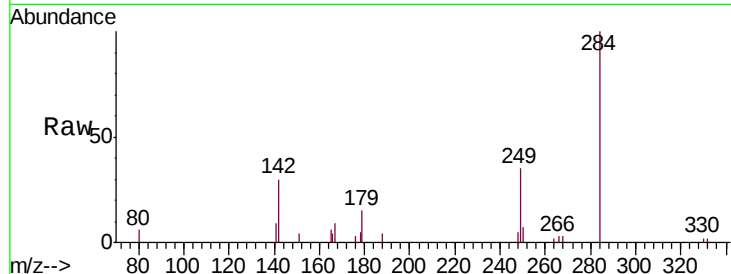
#21
Hexachlorobenzene
Concen: 0.171 ng
RT: 16.12 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

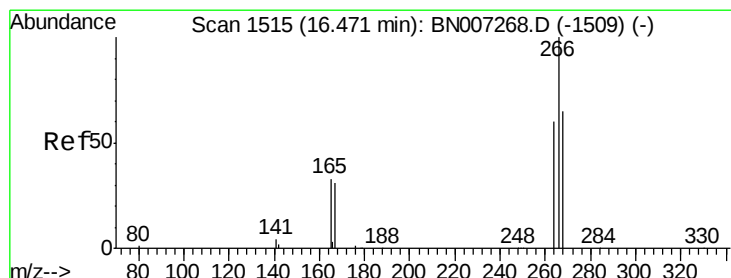
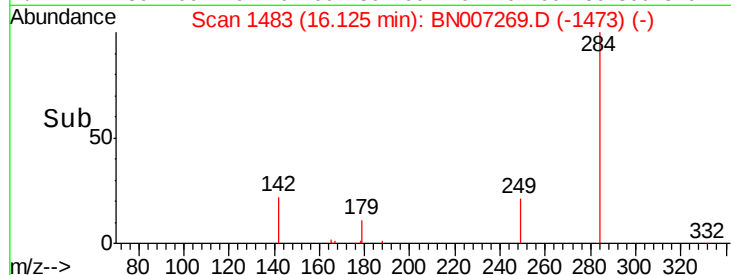
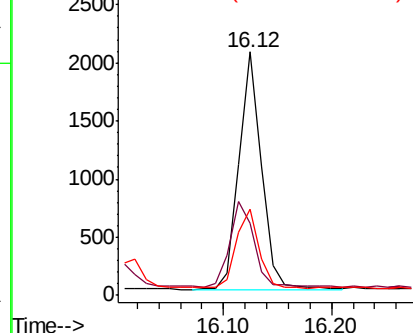
Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.3	29.5	44.3
249	33.2	26.2	39.4

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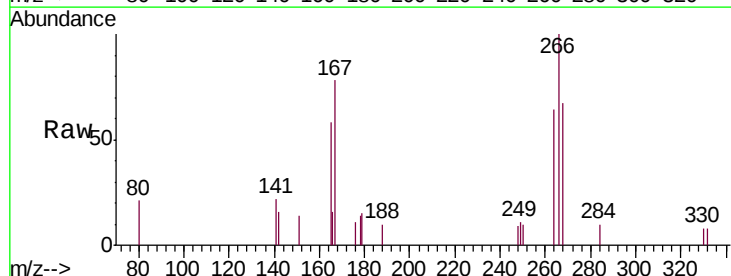


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

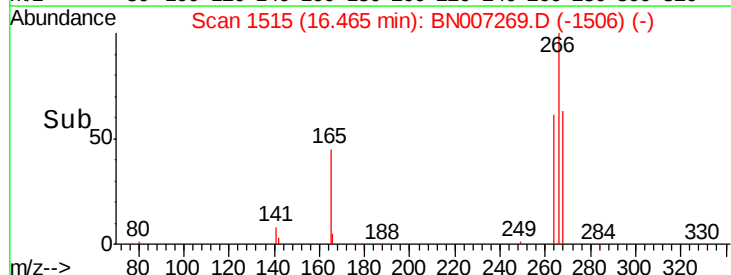
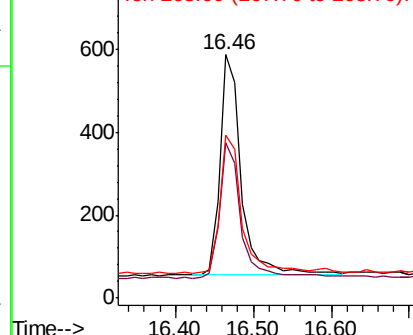


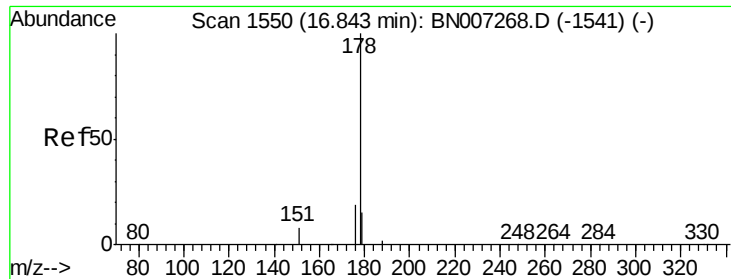
#22
Pentachlorophenol
Concen: 0.446 ng
RT: 16.46 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.8	48.7	73.1
268	67.0	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





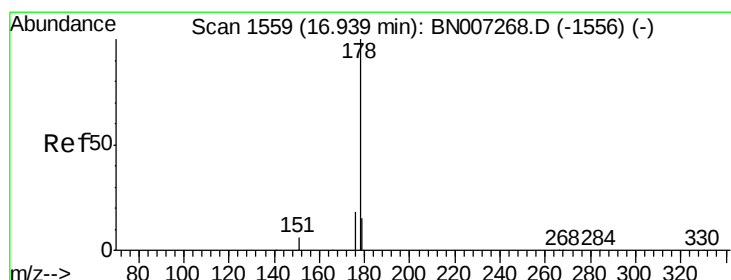
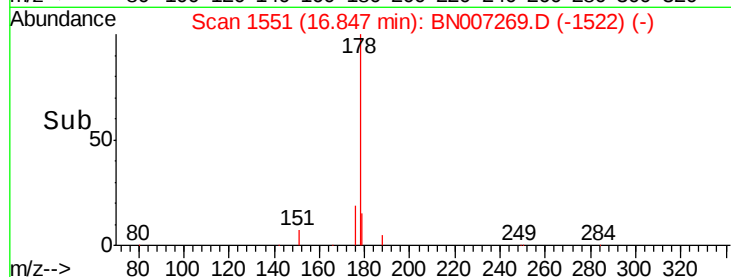
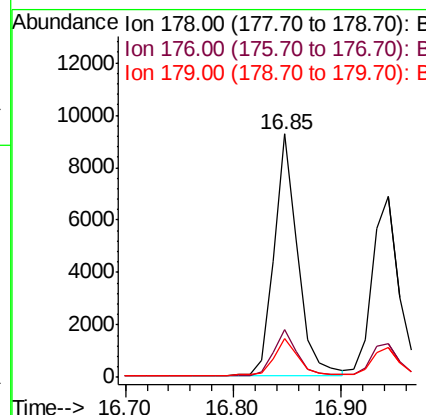
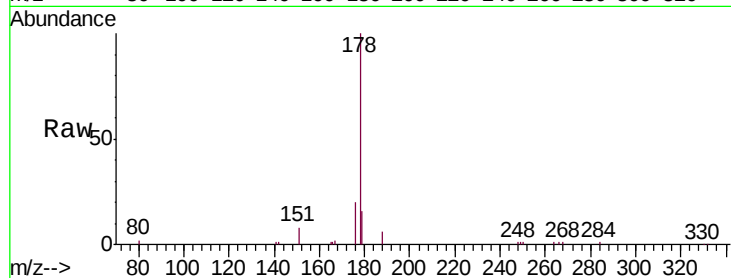
#23
Phenanthrene
Concen: 0.212 ng
RT: 16.85 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampled :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.6	12.3	18.5

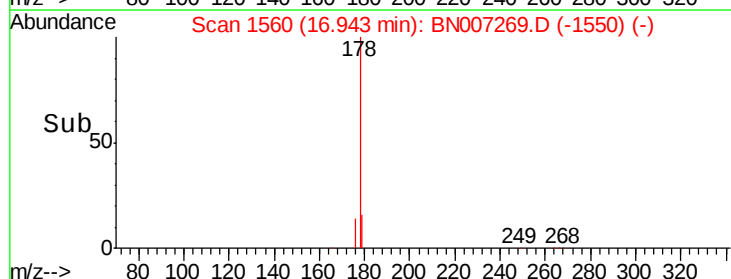
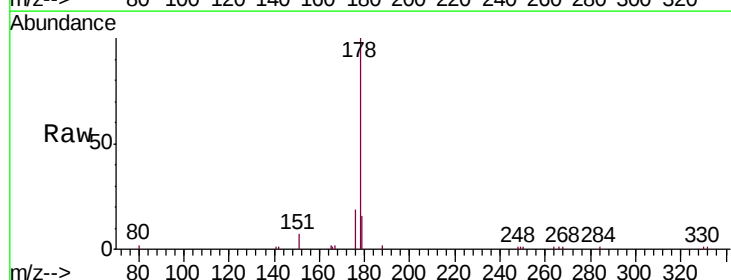
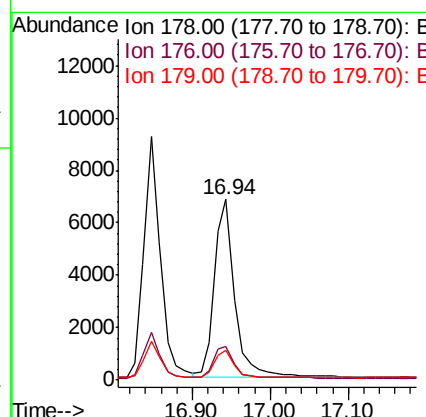
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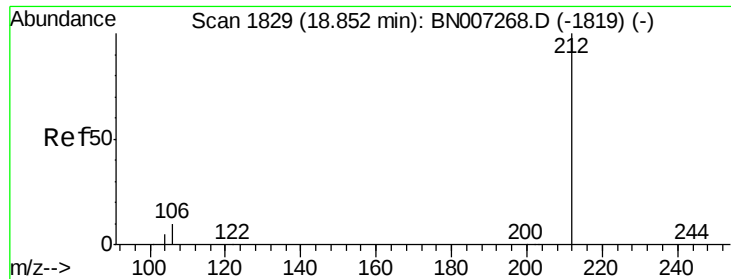
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#24
Anthracene
Concen: 0.214 ng
RT: 16.94 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.3	21.5
179	15.1	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.196 ng

RT: 18.85 min Scan# 1830

Delta R.T. -0.00 min

Lab File: BN007269.D

Acq: 20 Aug 2019 17:50

Instrument :

BNA_N

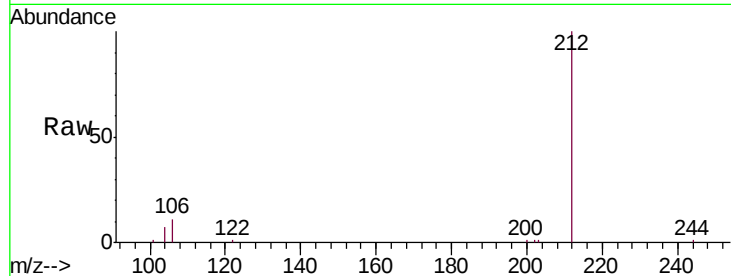
ClientSampleId :

SSTDIC0.2

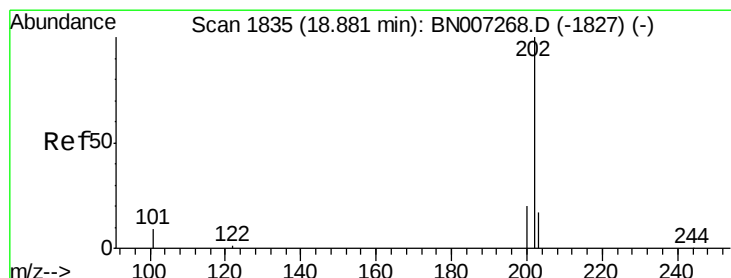
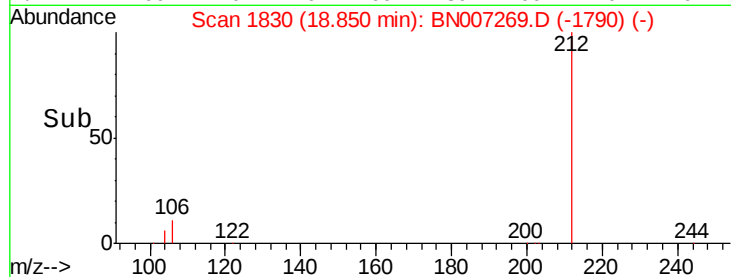
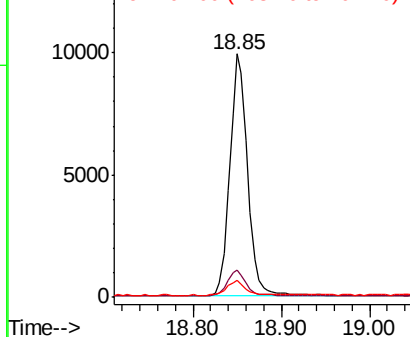
Tgt Ion:	212	Resp:	13918
Ion Ratio	Lower	Upper	
212	100		
106	10.7	8.2	12.4
104	5.9	4.7	7.1

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



#26

Fluoranthene

Concen: 0.204 ng

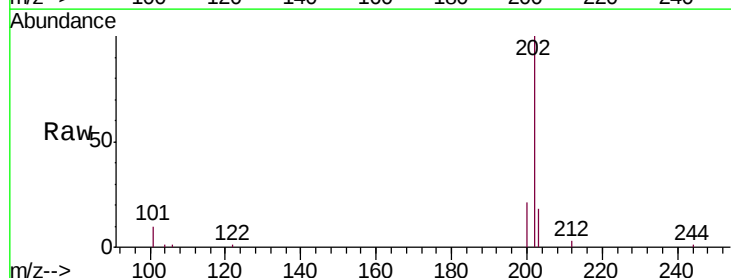
RT: 18.88 min Scan# 1836

Delta R.T. -0.00 min

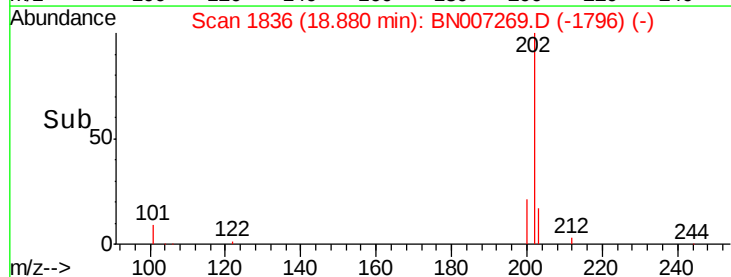
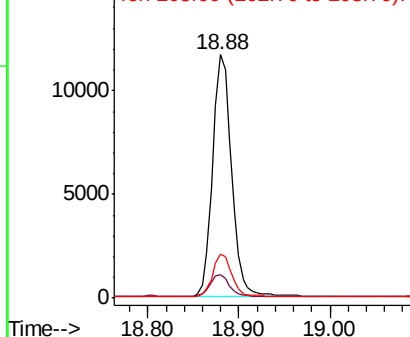
Lab File: BN007269.D

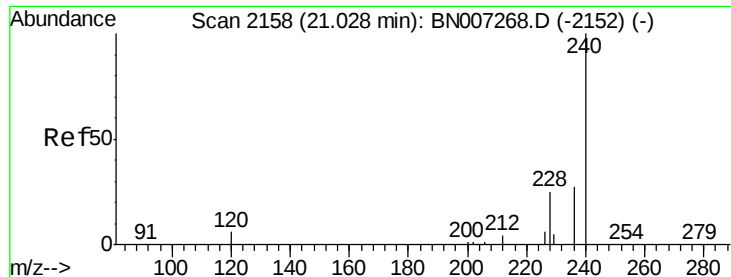
Acq: 20 Aug 2019 17:50

Tgt Ion:	202	Resp:	16676
Ion Ratio	Lower	Upper	
202	100		
101	9.1	7.2	10.8
203	17.4	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





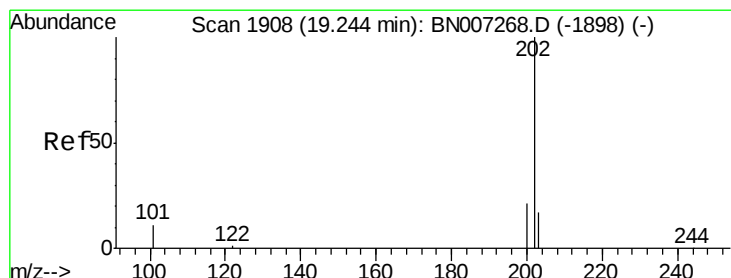
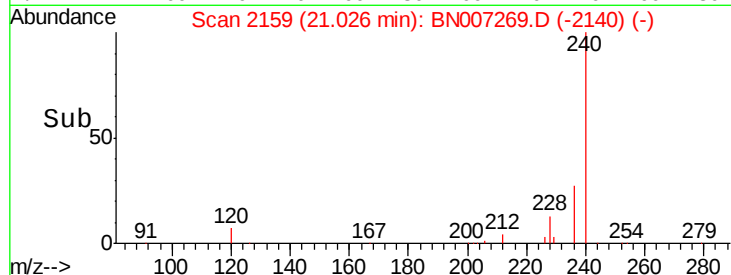
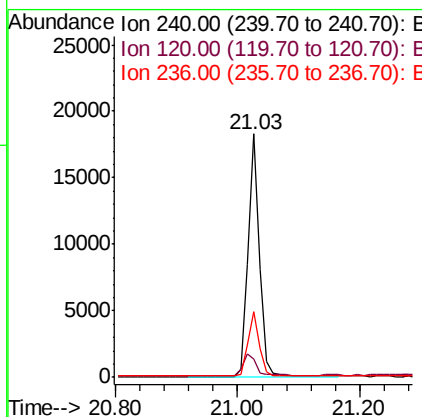
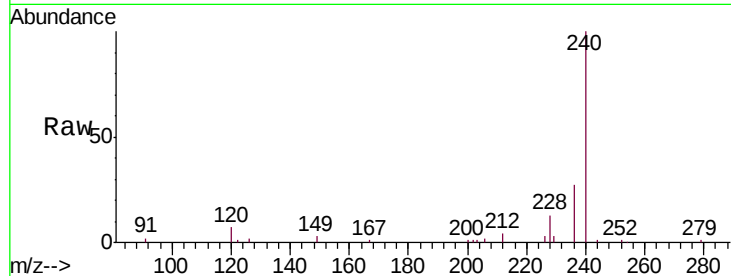
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.03 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.4	5.6	8.4
236	26.9	21.6	32.4

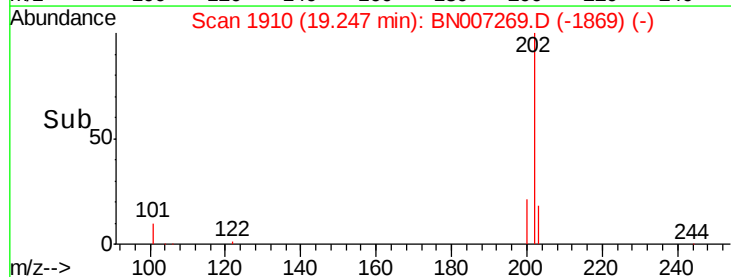
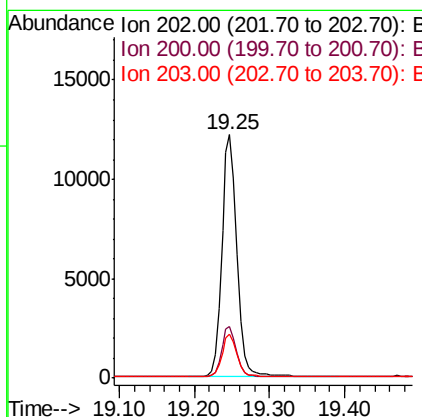
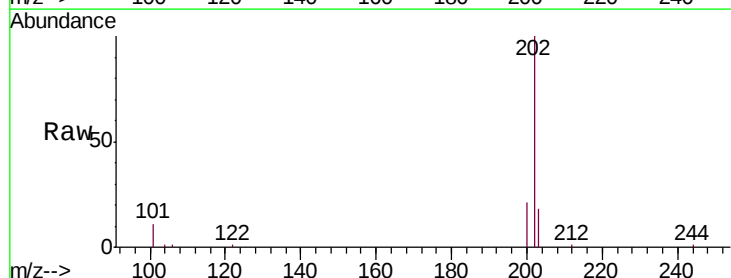
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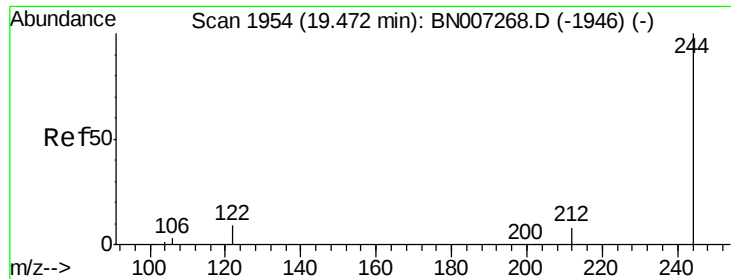
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#28
Pyrene
Concen: 0.208 ng
RT: 19.25 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.7	25.1
203	17.3	13.9	20.9





#29

Terphenyl-d14

Concen: 0.223 ng

RT: 19.47 min Scan# 1955

Delta R.T. -0.00 min

Lab File: BN007269.D

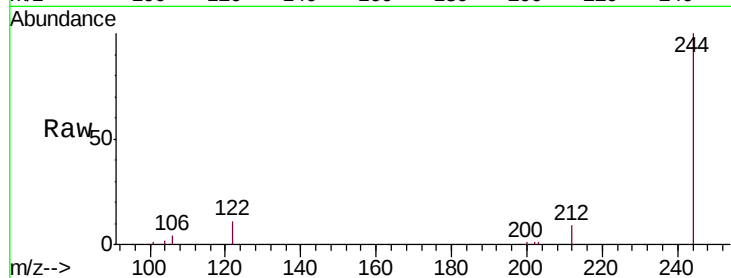
Acq: 20 Aug 2019 17:50

Instrument :

BNA_N

ClientSampleId :

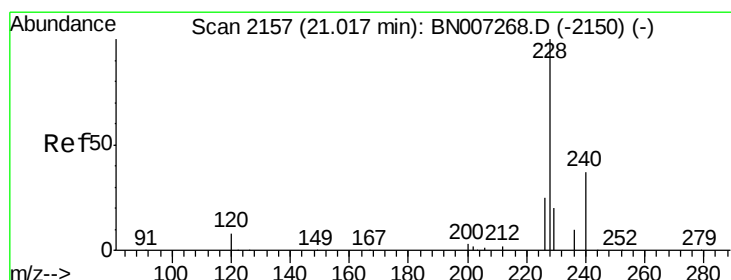
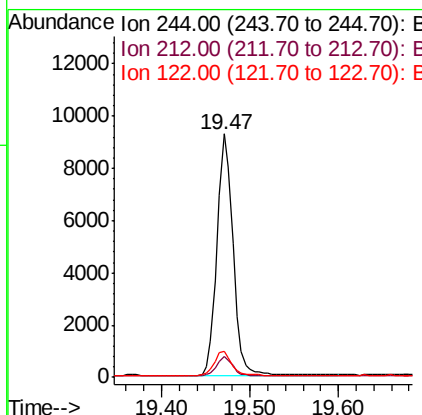
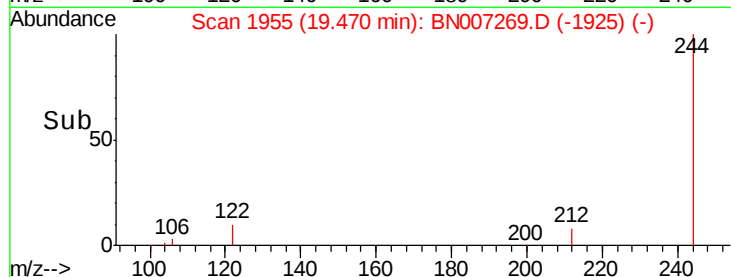
SSTDIC0.2



Tgt Ion:	244	Resp:	11662
Ion Ratio	Lower	Upper	
244	100		
212	8.6	6.5	9.7
122	10.7	7.9	11.9

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#30

Benzo(a)anthracene

Concen: 0.221 ng

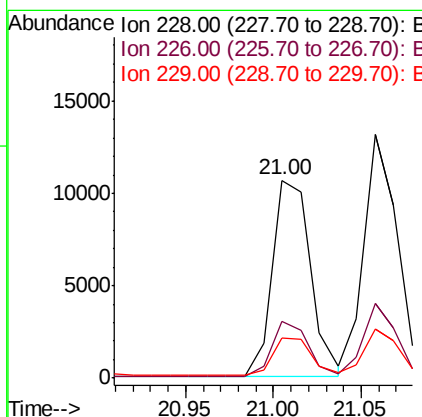
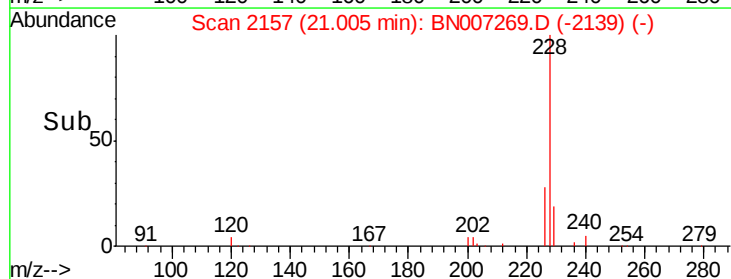
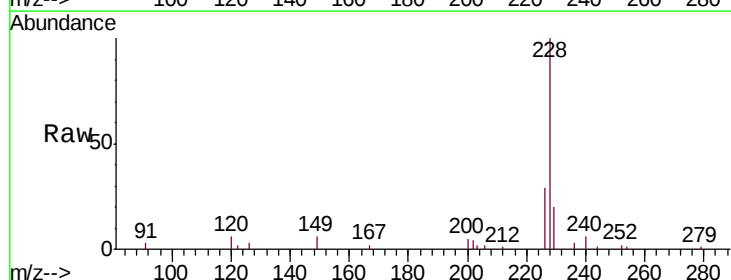
RT: 21.00 min Scan# 2157

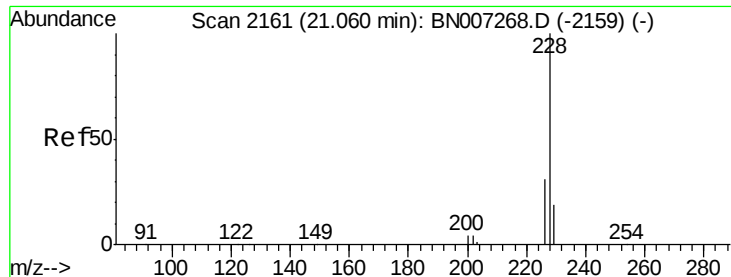
Delta R.T. -0.01 min

Lab File: BN007269.D

Acq: 20 Aug 2019 17:50

Tgt Ion:	228	Resp:	16228
Ion Ratio	Lower	Upper	
228	100		
226	28.7	20.6	30.8
229	20.0	16.9	25.3





#31

Chrysene

Concen: 0.212 ng

RT: 21.06 min Scan# 2162

Delta R.T. -0.00 min

Lab File: BN007269.D

Acq: 20 Aug 2019 17:50

Instrument :

BNA_N

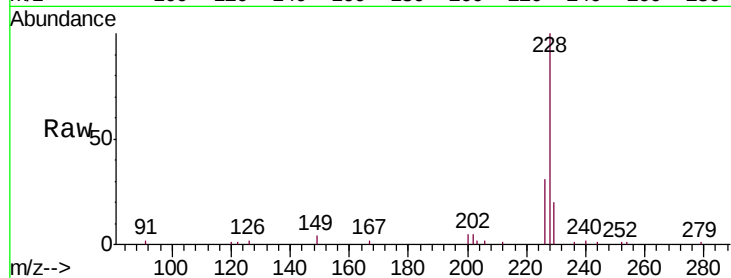
ClientSampleId :

SSTDIC0.2

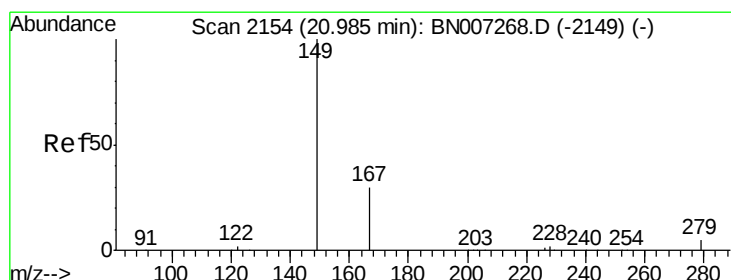
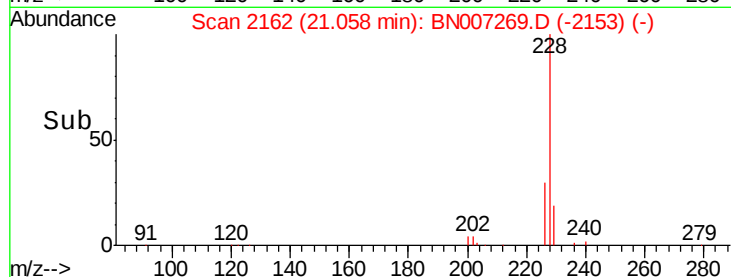
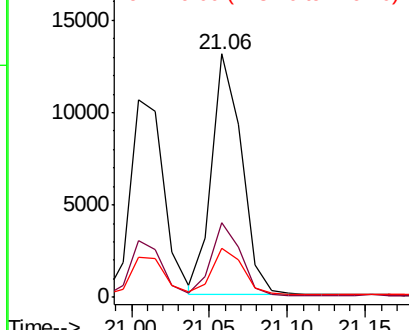
Tgt Ion:	228	Resp:	17438
Ion Ratio	Lower	Upper	
228	100		
226	30.7	24.6	36.8
229	20.1	15.6	23.4

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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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.178 ng

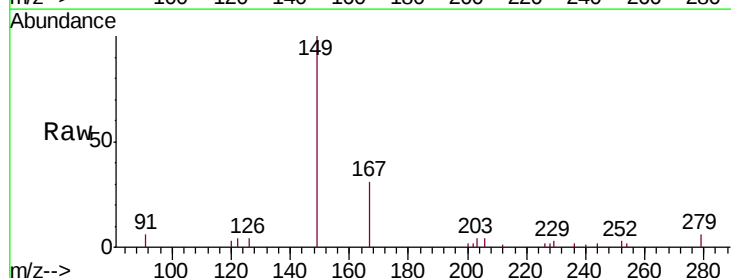
RT: 20.98 min Scan# 2155

Delta R.T. -0.00 min

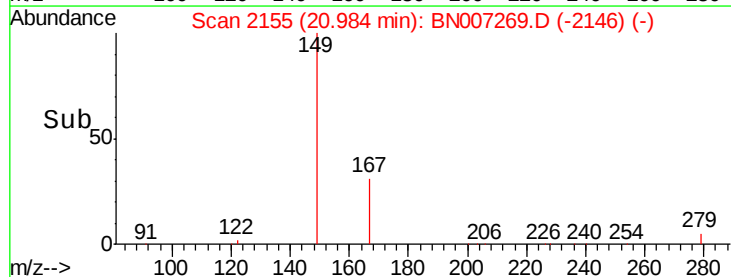
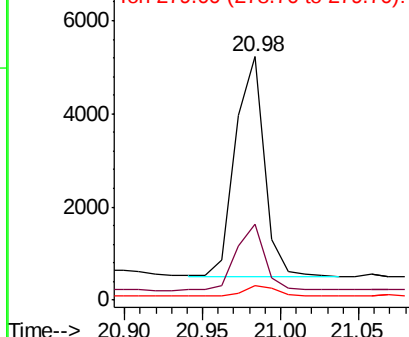
Lab File: BN007269.D

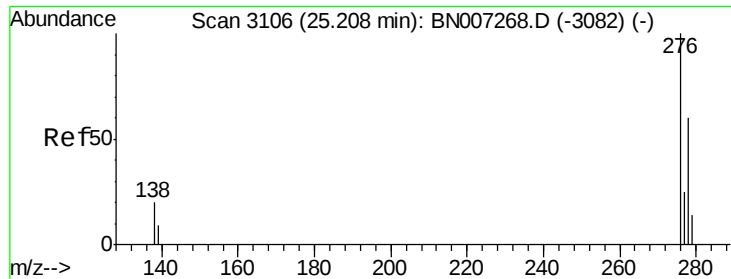
Acq: 20 Aug 2019 17:50

Tgt Ion:	149	Resp:	6075
Ion Ratio	Lower	Upper	
149	100		
167	30.2	23.8	35.6
279	4.7	3.8	5.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





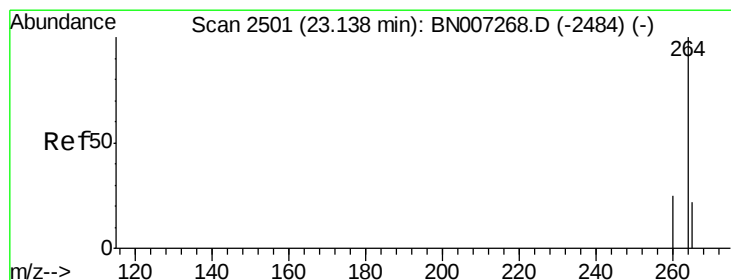
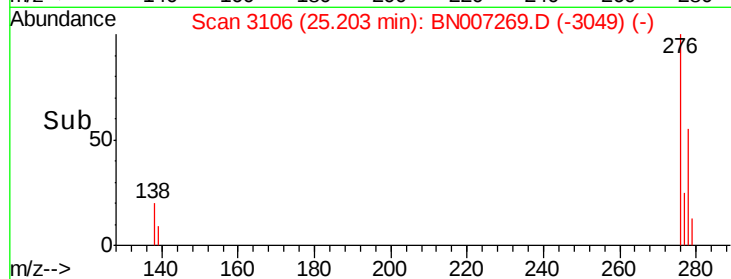
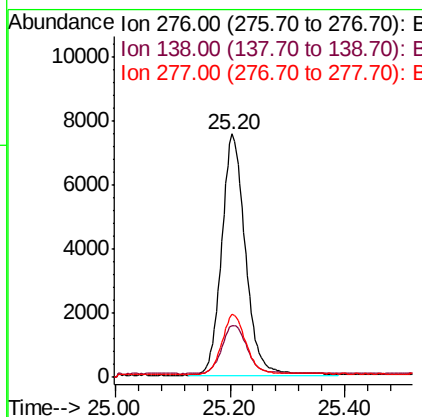
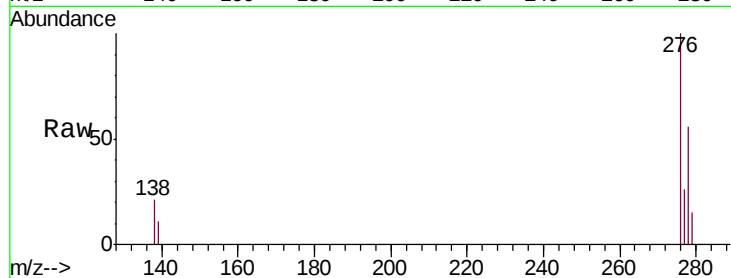
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.215 ng
 RT: 25.20 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BN007269.D
 Acq: 20 Aug 2019 17:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.3	17.1	25.7
277	24.8	20.1	30.1

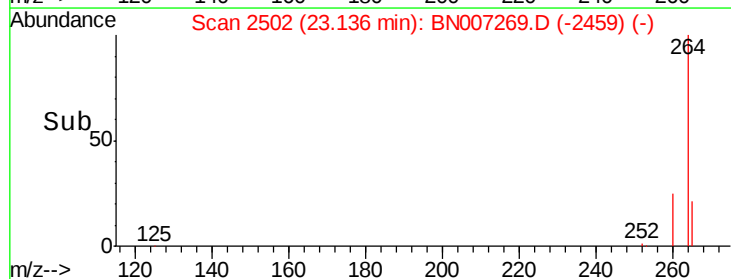
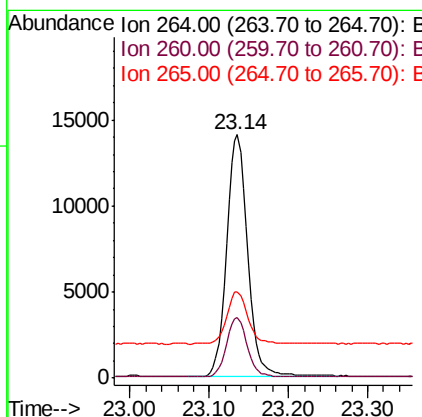
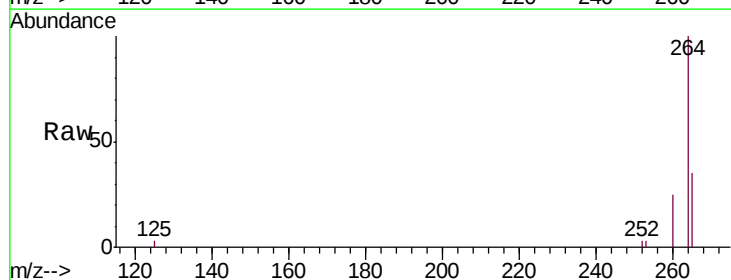
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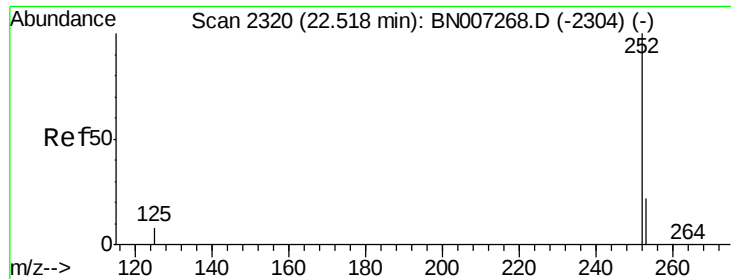
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.14 min Scan# 2502
 Delta R.T. -0.00 min
 Lab File: BN007269.D
 Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.1	30.1
265	35.2	29.0	43.6





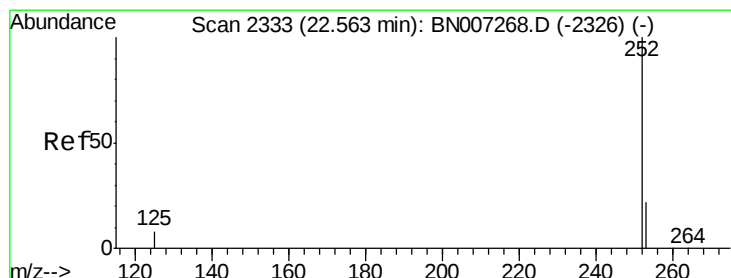
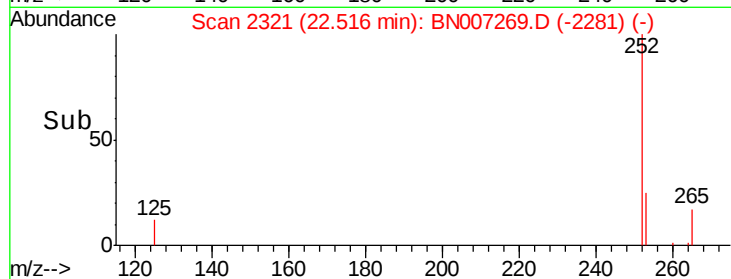
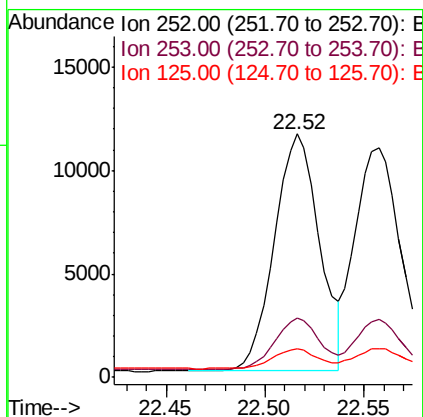
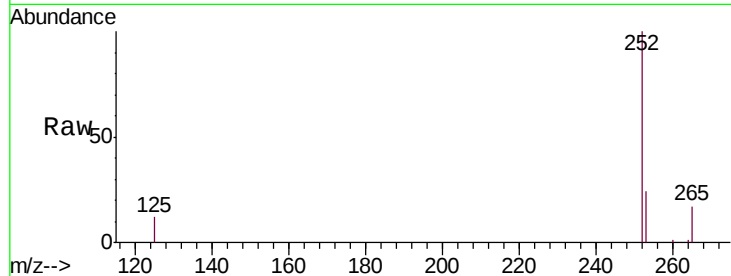
#35
Benzo(b)fluoranthene
Concen: 0.223 ng
RT: 22.52 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.5	27.7
125	11.9	7.8	11.6

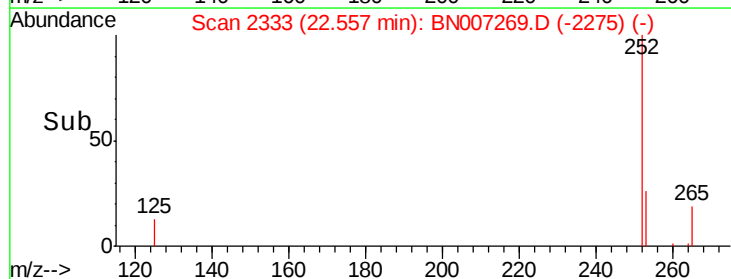
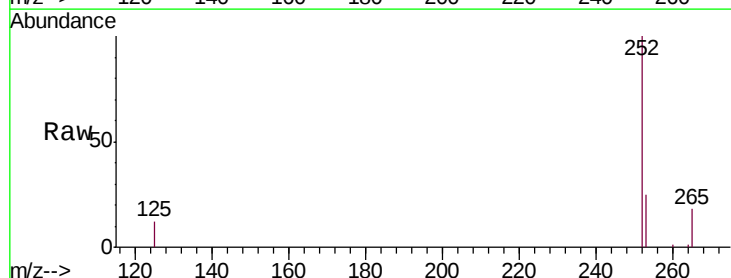
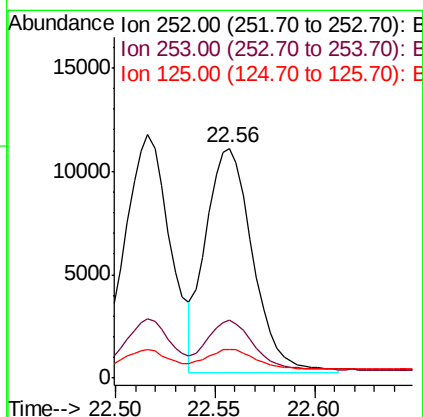
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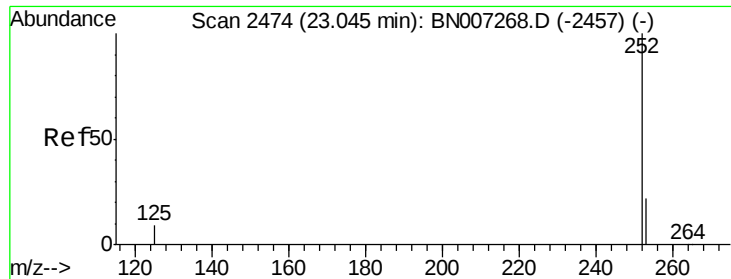
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#36
Benzo(k)fluoranthene
Concen: 0.195 ng m
RT: 22.56 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.0	18.4	27.6
125	12.2	8.0	12.0





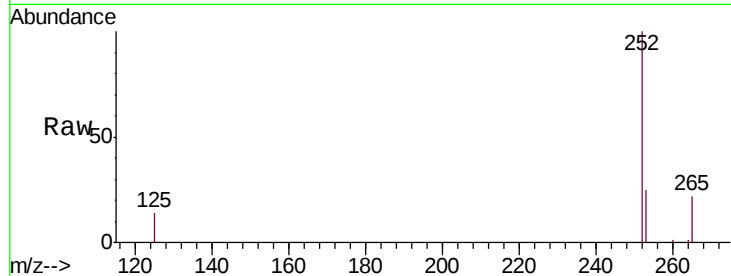
#37
Benzo(a)pyrene
Concen: 0.206 ng
RT: 23.04 min Scan# 2475
Delta R.T. -0.00 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.4	18.7	28.1
125	13.6	8.7	13.1

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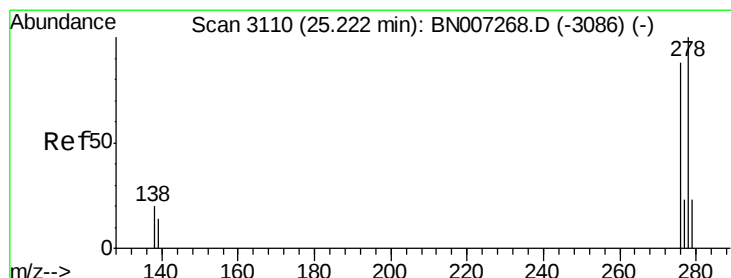
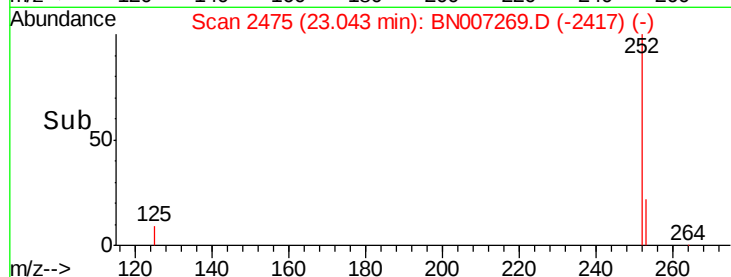
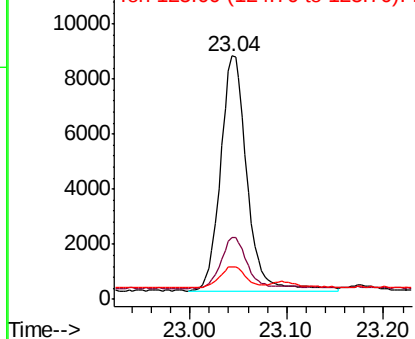


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#38
Dibenzo(a,h)anthracene
Concen: 0.219 ng
RT: 25.22 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BN007269.D
Acq: 20 Aug 2019 17:50

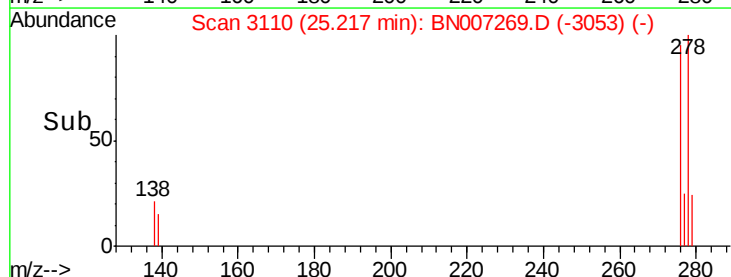
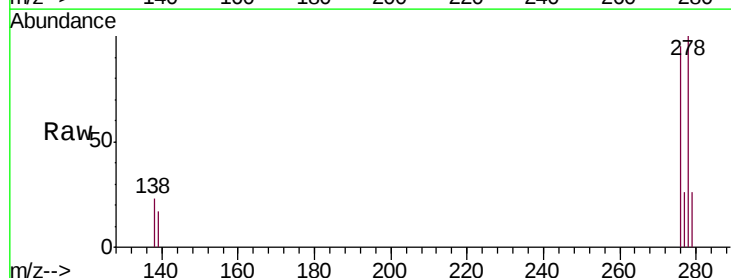
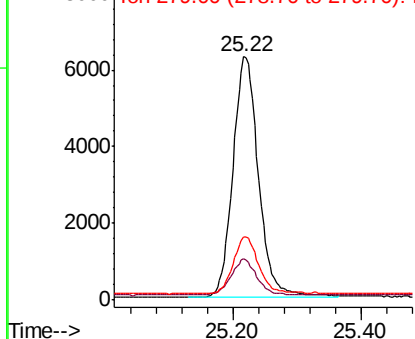
Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.8	11.8	17.8
279	26.1	19.8	29.6

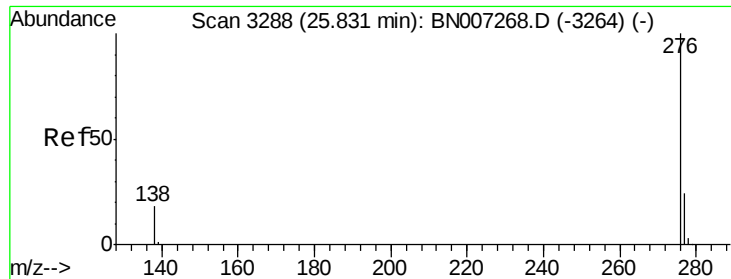
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(g,h,i)perylene

Concen: 0.212 ng

RT: 25.83 min Scan# 3288

Delta R.T. -0.01 min

Lab File: BN007269.D

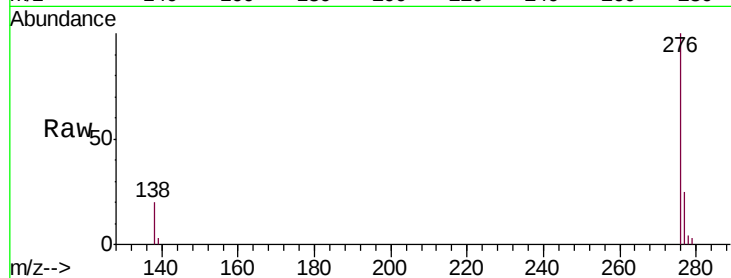
Acq: 20 Aug 2019 17:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:	276	Resp:	17650
Ion Ratio		Lower	Upper
276	100		
277	24.6	19.5	29.3
138	19.8	15.3	22.9

Manual Integrations
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