

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032419\
 Data File : BN004935.D
 Acq On : 24 Mar 2019 12:54
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:33:44 PM

Quant Time: Mar 25 03:41:38 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 20 16:06:20 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2824	0.40	ng	-0.02
7) Naphthalene-d8	10.47	136	10941	0.40	ng	-0.03
13) Acenaphthene-d10	14.32	164	6002	0.40	ng	-0.02
19) Phenanthrene-d10	17.08	188	13313	0.40	ng	-0.01
27) Chrysene-d12	21.28	240	17003	0.40	ng	-0.01
34) Perylene-d12	23.52	264	16791	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.28	112	3724	0.49	ng	-0.02
5) Phenol-d6	6.86	99	4343	0.45	ng	-0.02
8) Nitrobenzene-d5	8.84	82	3667	0.51	ng	-0.03
11) 2-Methylnaphthalene-d10	12.06	152	7519	0.39	ng	-0.02
14) 2,4,6-Tribromophenol	15.83	330	1695	0.41	ng	-0.02
15) 2-Fluorobiphenyl	12.94	172	11460	0.46	ng	-0.02
25) Fluoranthene-d10	19.11	212	17487	0.39	ng	-0.02
29) Terphenyl-d14	19.71	244	16039	0.46	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.22	88	1610	0.502	ng	99
3) n-Nitrosodimethylamine	3.55	42	1042	0.549	ng	# 99
6) bis(2-Chloroethyl)ether	7.12	93	3855	0.447	ng	99
9) Naphthalene	10.52	128	13480	0.439	ng	98
10) Hexachlorobutadiene	10.78	225	2474	0.423	ng	# 98
12) 2-Methylnaphthalene	12.14	142	9120	0.400	ng	100
16) Acenaphthylene	14.04	152	13510	0.437	ng	100
17) Acenaphthene	14.39	154	8602	0.425	ng	100
18) Fluorene	15.38	166	11166	0.395	ng	100
20) 4-Bromophenyl-phenylether	16.27	248	3849	0.443	ng	# 87
21) Hexachlorobenzene	16.38	284	4047	0.407	ng	94
22) Pentachlorophenol	16.74	266	1124m	0.577	ng	
23) Phenanthrene	17.12	178	17994	0.419	ng	99
24) Anthracene	17.21	178	16267	0.424	ng	100
26) Fluoranthene	19.15	202	21875	0.396	ng	98
28) Pyrene	19.51	202	22425	0.433	ng	100
30) Benzo(a)anthracene	21.26	228	23074	0.414	ng	98
31) Chrysene	21.31	228	23437	0.399	ng	98
32) Bis(2-ethylhexyl)phthalate	21.17	149	16303	0.732	ng	99
33) Indeno(1,2,3-cd)pyrene	25.79	276	30157	0.355	ng	97
35) Benzo(b)fluoranthene	22.85	252	26089	0.430	ng	# 97
36) Benzo(k)fluoranthene	22.89	252	24337	0.407	ng	# 97
37) Benzo(a)pyrene	23.42	252	22468	0.403	ng	# 96
38) Dibenzo(a,h)anthracene	25.79	278	24907	0.386	ng	# 97
39) Benzo(g,h,i)perylene	26.48	276	24795	0.377	ng	97

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

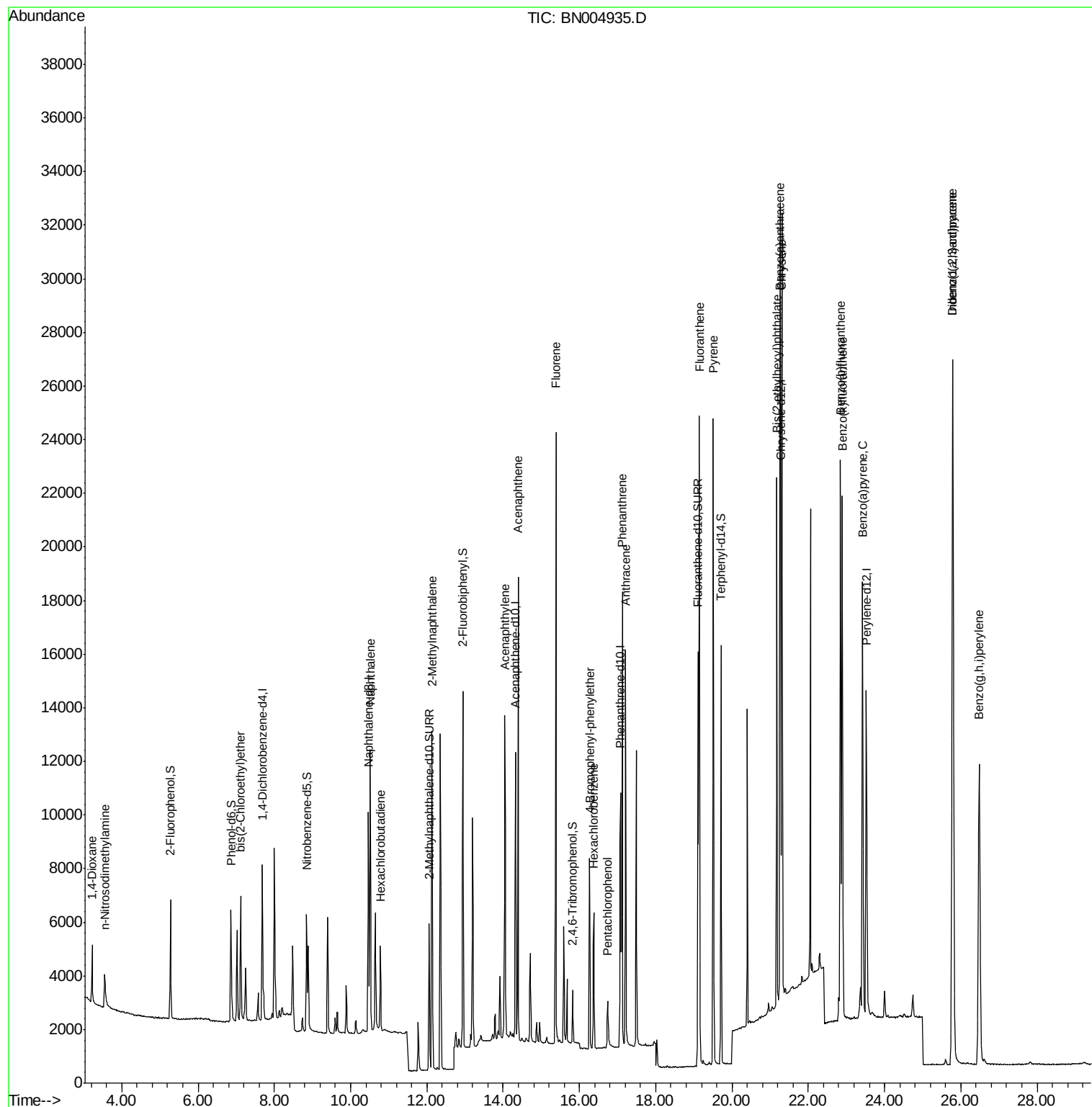
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032419\
Data File : BN004935.D
Acq On : 24 Mar 2019 12:54
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

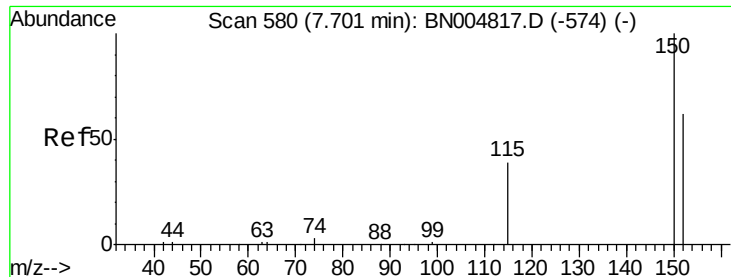
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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#1

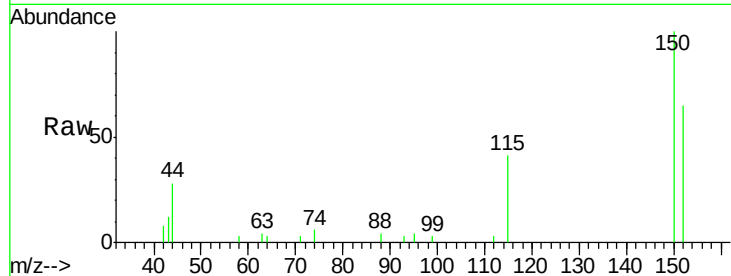
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.68 min Scan# 578
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

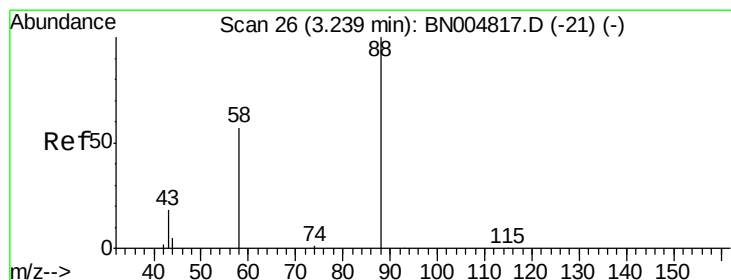
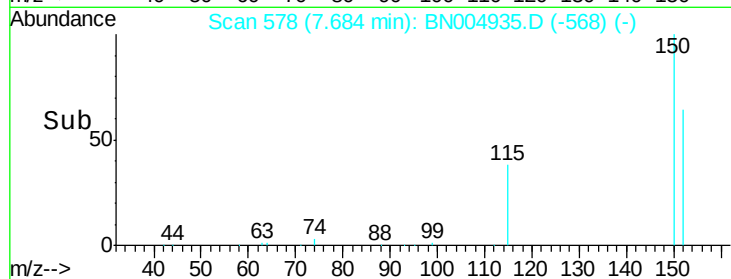
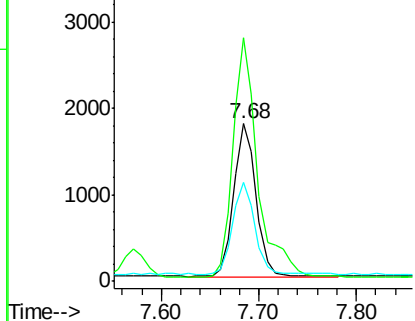
Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.9	126.2	189.4
115	62.8	52.6	79.0

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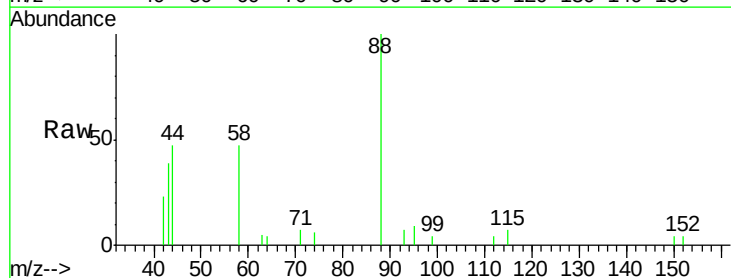
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



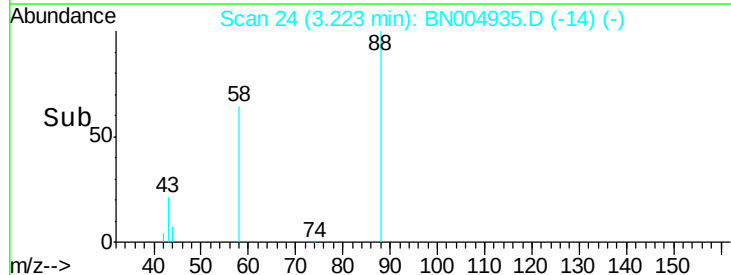
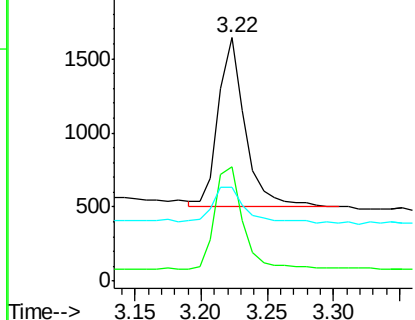
#2

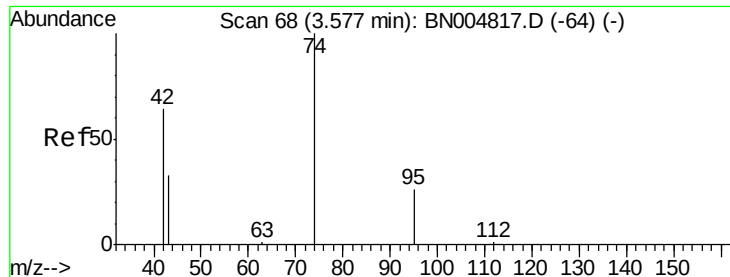
1,4-Dioxane
Concen: 0.502 ng
RT: 3.22 min Scan# 24
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	64.2	51.4	77.2
43	26.8	20.0	30.0



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





#3

n-Nitrosodimethylamine

Concen: 0.549 ng

RT: 3.55 min Scan# 65

Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

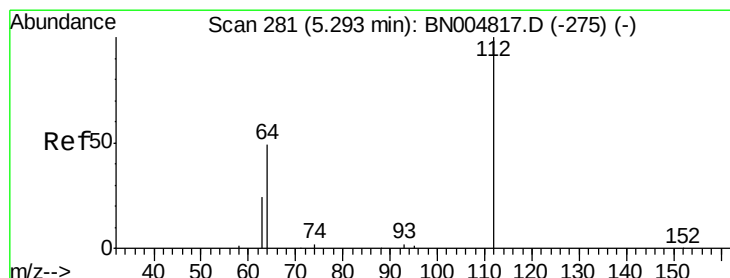
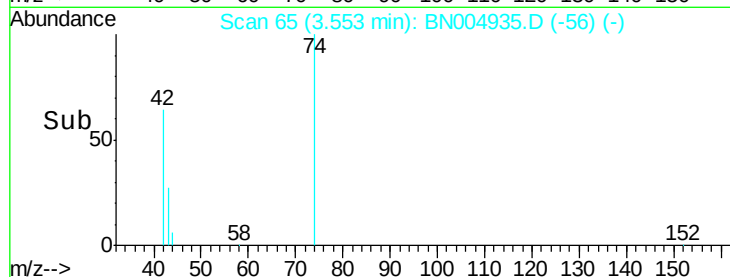
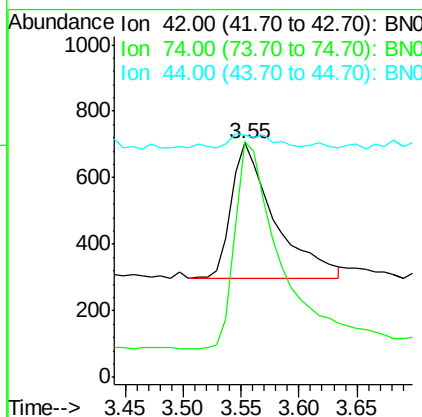
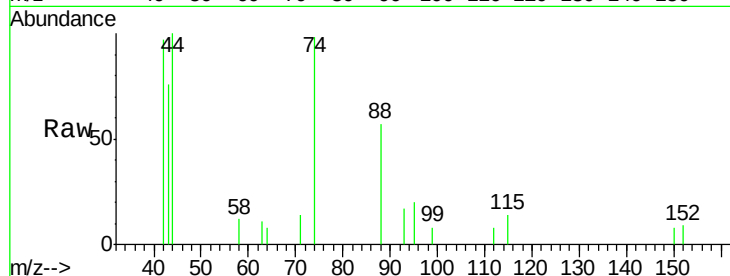
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	42	Resp:	1042
Ion	Ratio	Lower	Upper
42	100		
74	159.6	128.4	192.6
44	9.7	6.1	9.1#

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#4

2-Fluorophenol

Concen: 0.485 ng

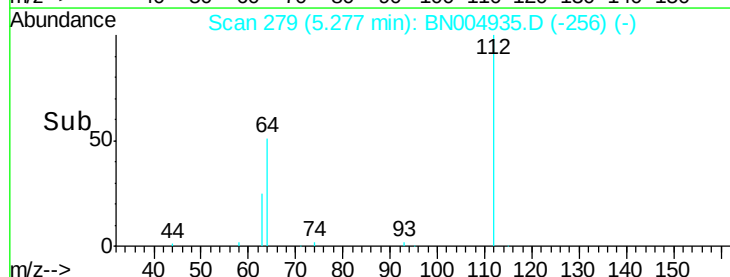
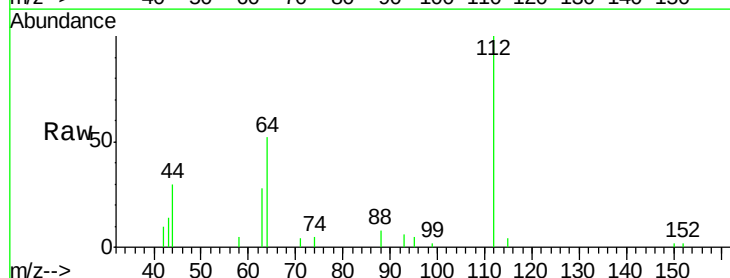
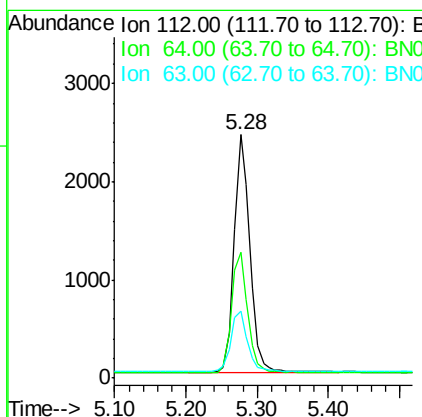
RT: 5.28 min Scan# 279

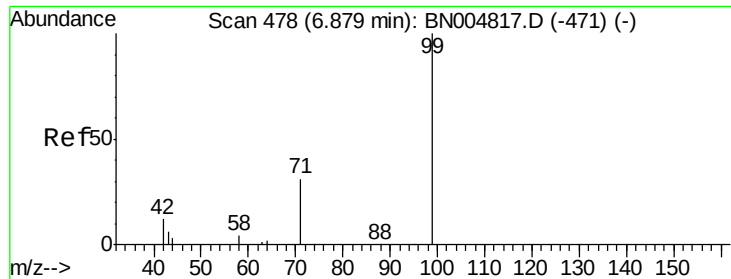
Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Tgt Ion:	112	Resp:	3724
Ion	Ratio	Lower	Upper
112	100		
64	52.1	40.0	60.0
63	26.5	20.2	30.2





#5

Phenol-d6

Concen: 0.454 ng

RT: 6.86 min Scan# 476

Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

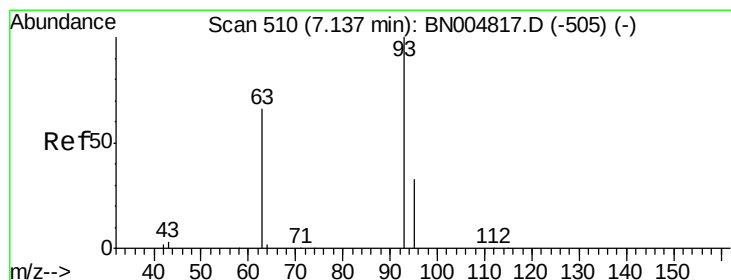
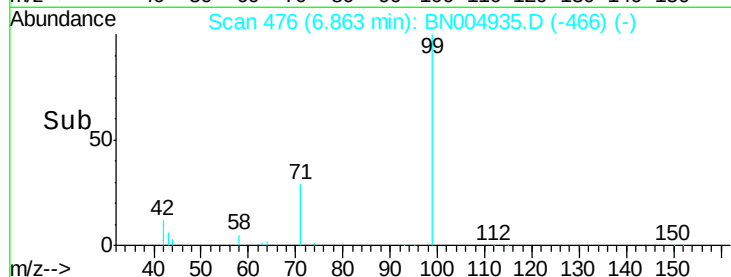
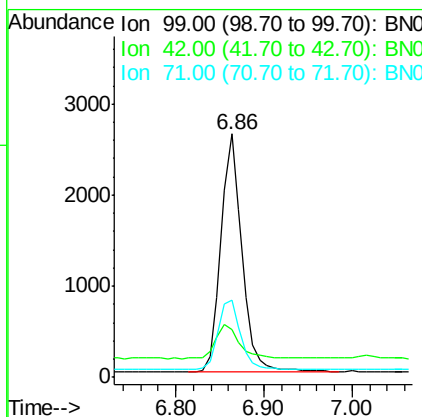
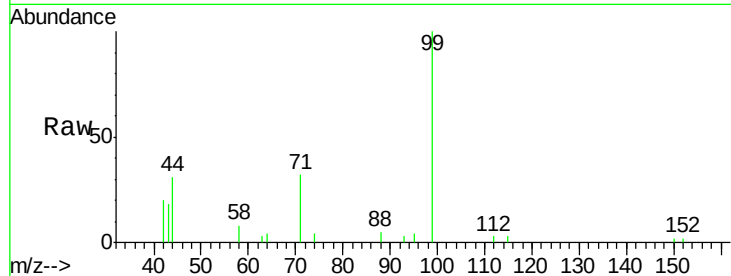
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	99	Resp:	4343
Ion	Ratio	Lower	Upper
99	100		
42	15.9	12.7	19.1
71	31.4	26.6	40.0

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#6

bis(2-Chloroethyl)ether

Concen: 0.447 ng

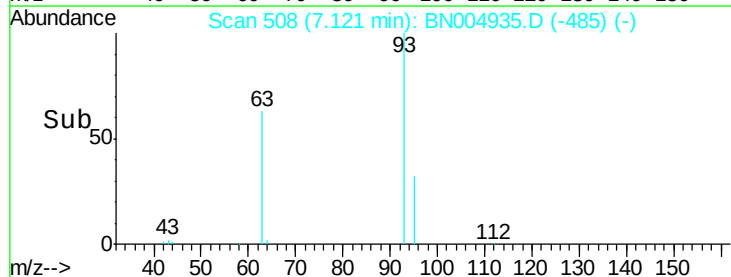
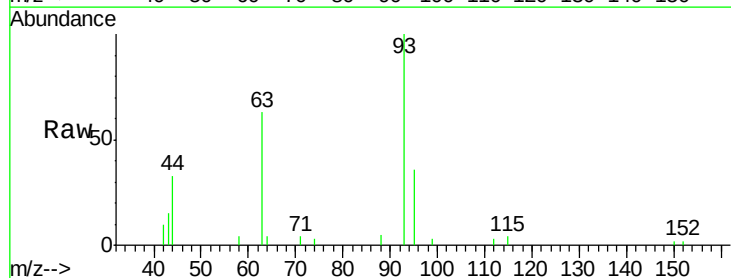
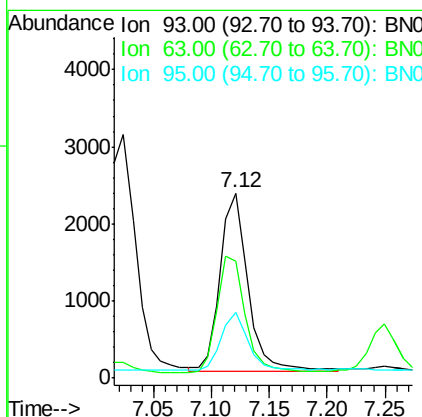
RT: 7.12 min Scan# 508

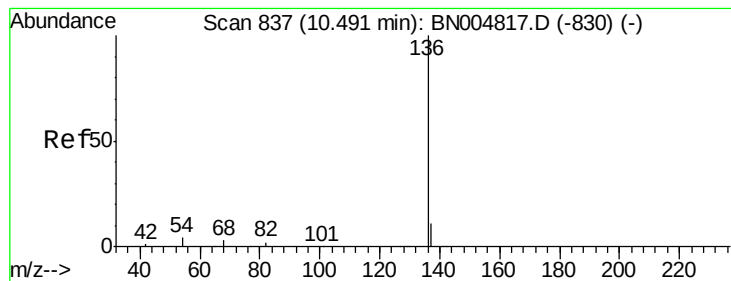
Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Tgt Ion:	93	Resp:	3855
Ion	Ratio	Lower	Upper
93	100		
63	66.9	52.6	78.8
95	32.0	25.9	38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.47 min Scan# 835

Delta R.T. -0.03 min

Lab File: BN004935.D

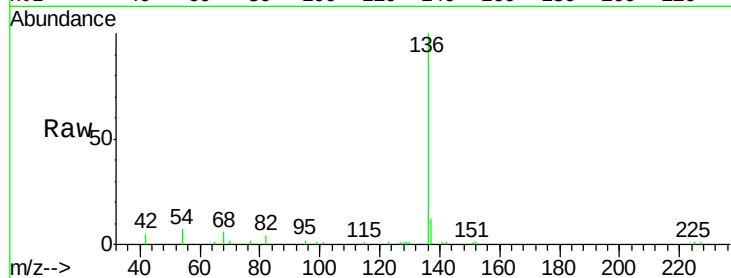
Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

ClientSampled :

SSTDCCC0.4



Tgt Ion: 136 Resp: 10941

Ion Ratio Lower Upper

136 100

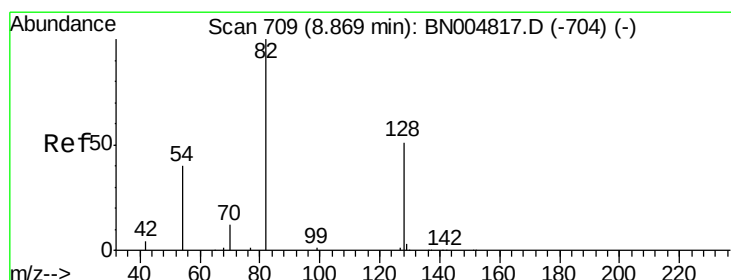
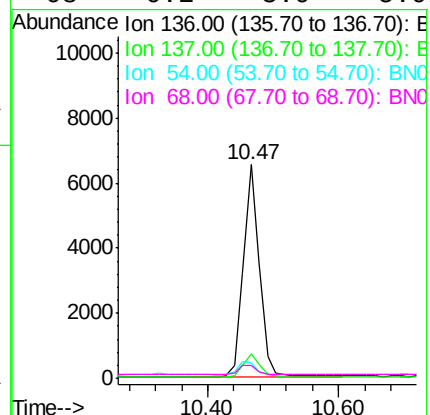
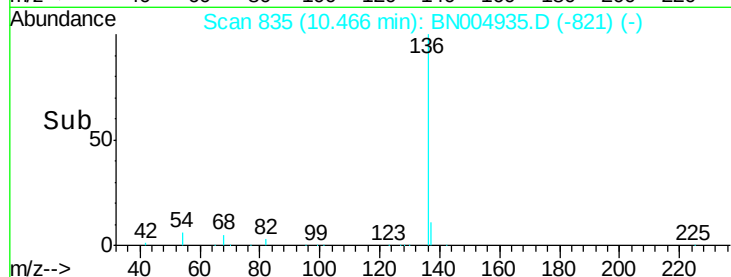
137 11.7 9.6 14.4

54 7.1 4.2 6.2#

68 6.2 3.9 5.9#

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#8

Nitrobenzene-d5

Concen: 0.507 ng

RT: 8.84 min Scan# 707

Delta R.T. -0.03 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

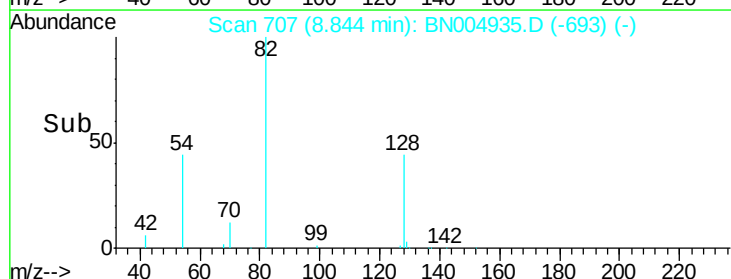
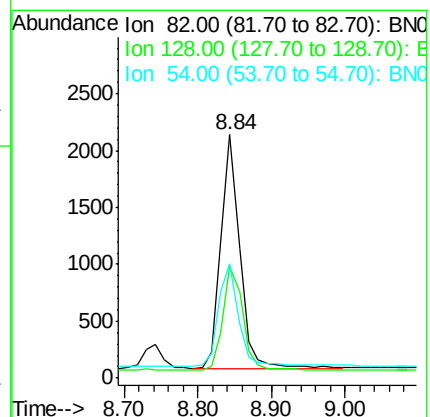
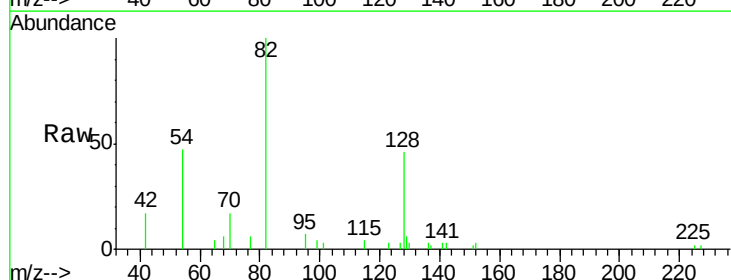
Tgt Ion: 82 Resp: 3667

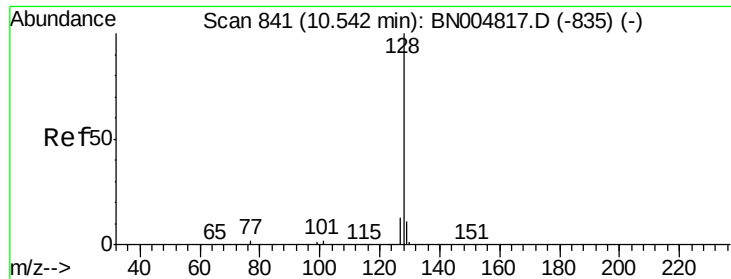
Ion Ratio Lower Upper

82 100

128 45.9 43.0 64.6

54 46.8 35.3 52.9





#9

Naphthalene

Concen: 0.439 ng

RT: 10.52 min Scan# 839

Delta R.T. -0.03 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

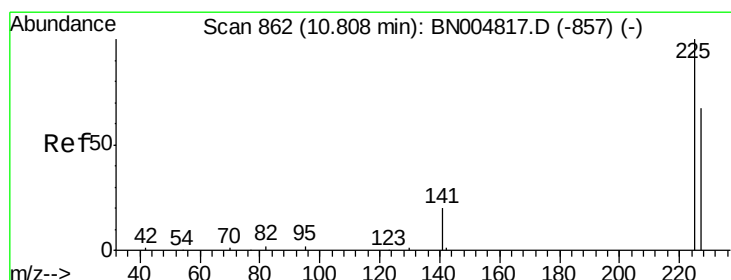
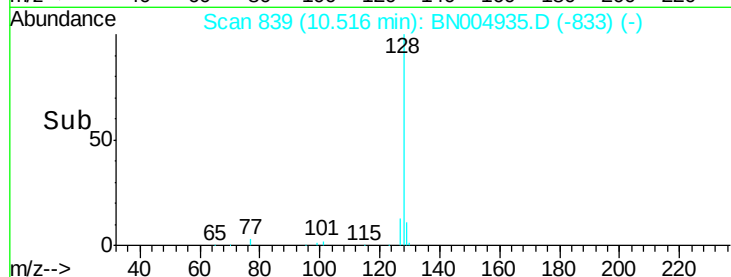
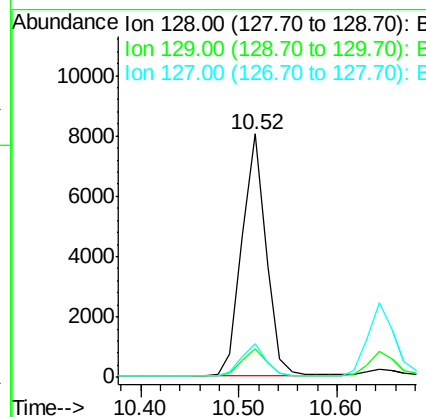
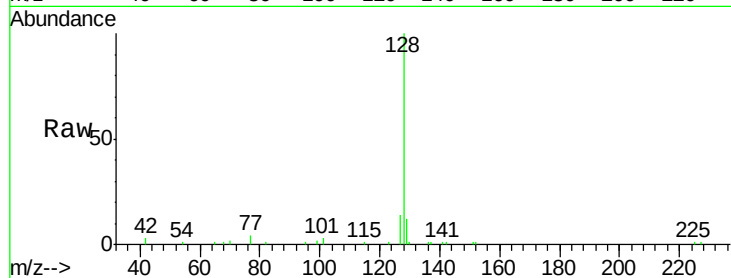
ClientSampled :

SSTDCCC0.4

Tgt Ion:	128	Resp:	13480
Ion Ratio	Lower	Upper	
128	100		
129	11.6	9.9	14.9
127	13.6	11.3	16.9

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#10

Hexachlorobutadiene

Concen: 0.423 ng

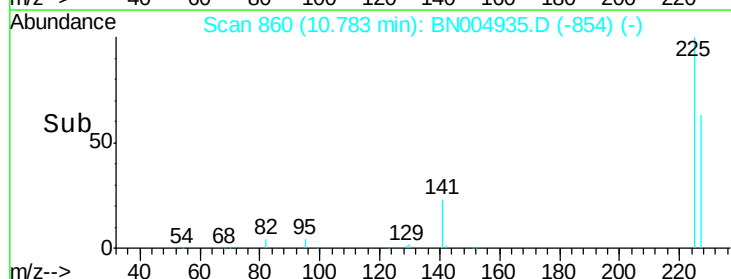
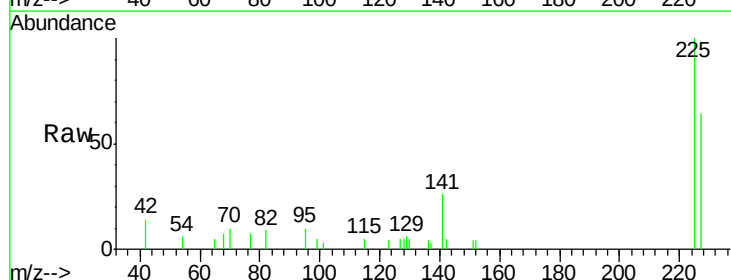
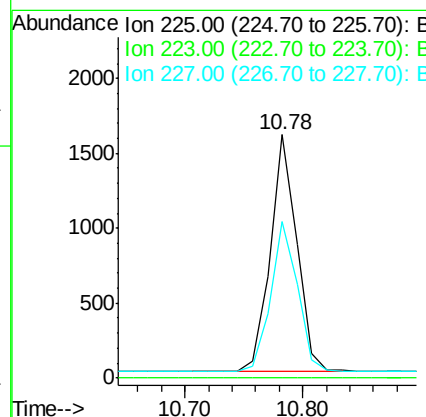
RT: 10.78 min Scan# 860

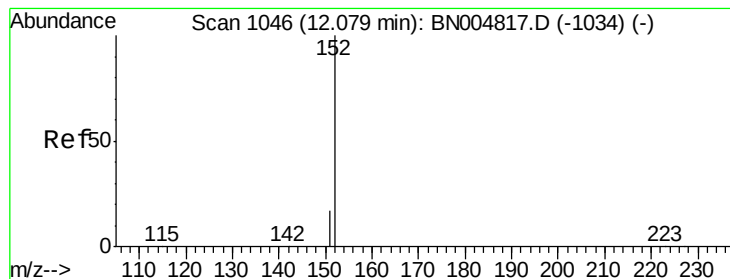
Delta R.T. -0.03 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Tgt Ion:	225	Resp:	2474
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	52.2	78.4





#11

2-Methylnaphthalene-d10

Concen: 0.394 ng

RT: 12.06 min Scan# 1042

Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

ClientSampled :

SSTDCCC0.4

Tgt Ion:152 Resp: 7519

Ion Ratio Lower Upper

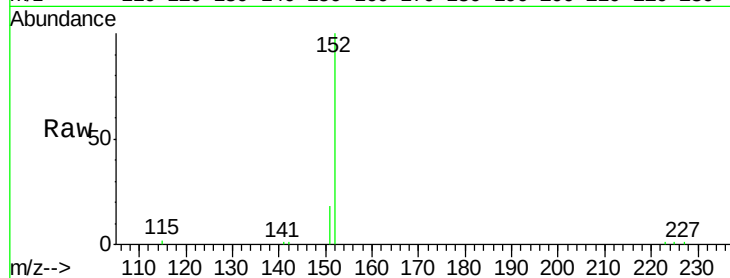
152 100

151 19.5 15.5 23.3

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.06

5000

4000

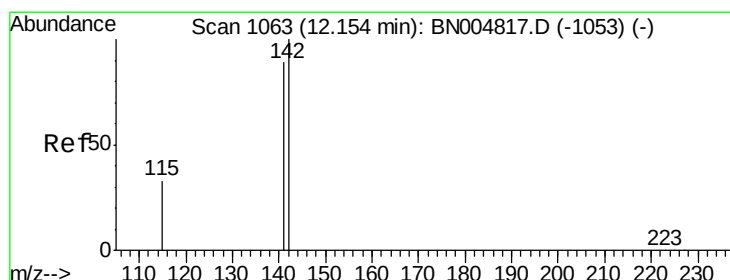
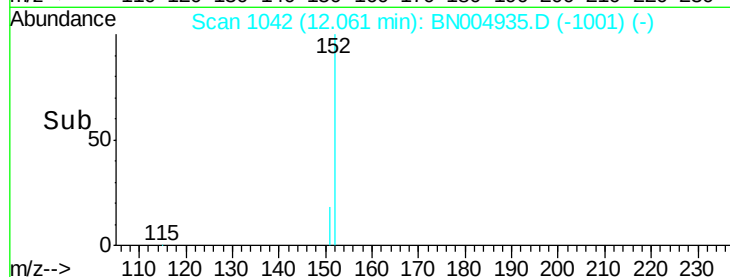
3000

2000

1000

0

Time-->



#12

2-Methylnaphthalene

Concen: 0.400 ng

RT: 12.14 min Scan# 1059

Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

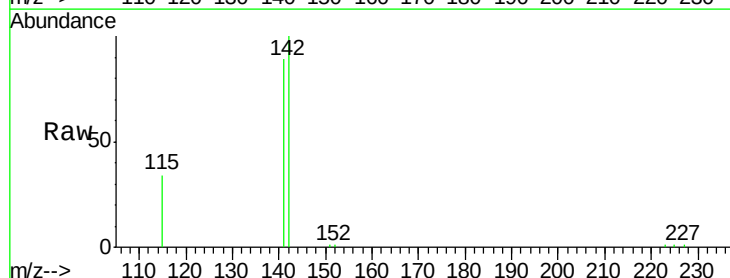
Tgt Ion:142 Resp: 9120

Ion Ratio Lower Upper

142 100

141 89.3 71.4 107.2

115 34.2 27.5 41.3



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

12.14

8000

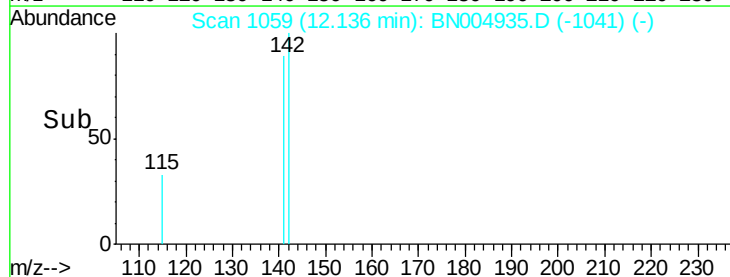
6000

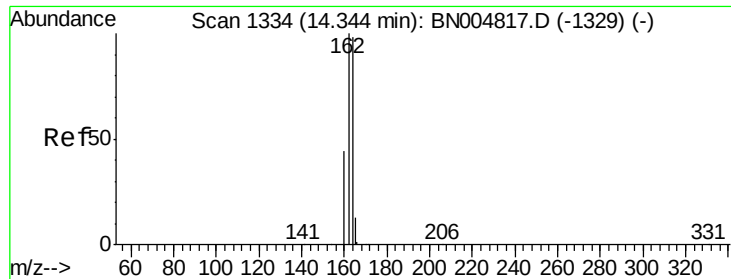
4000

2000

0

Time-->





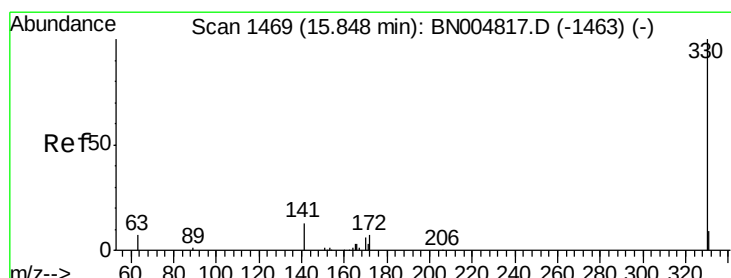
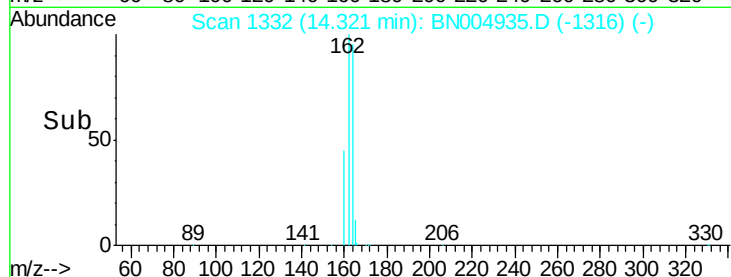
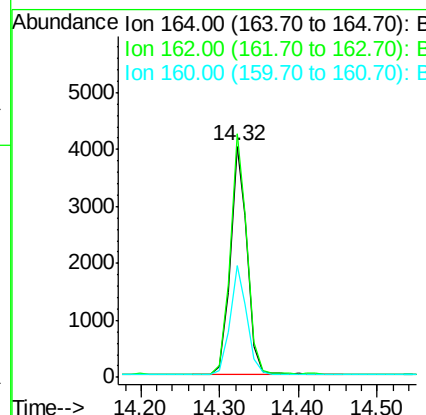
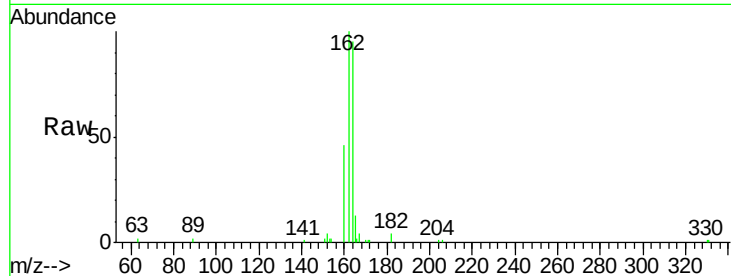
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.32 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.3	81.9	122.9
160	48.2	36.6	54.8

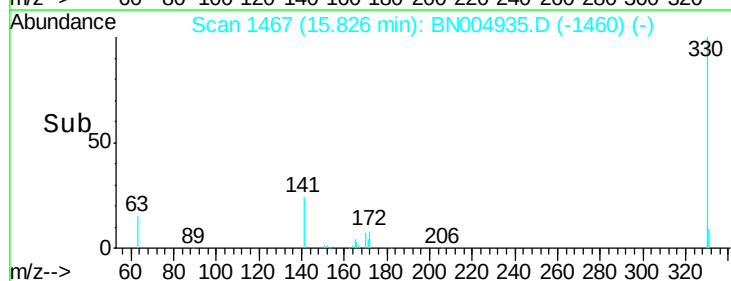
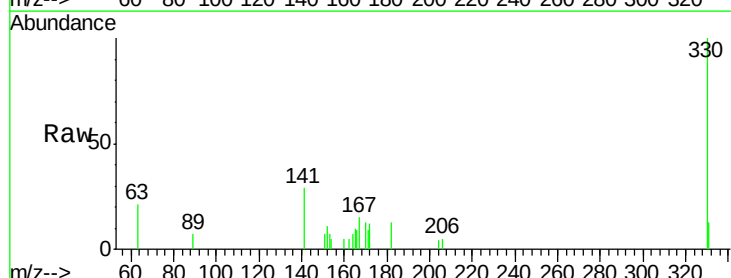
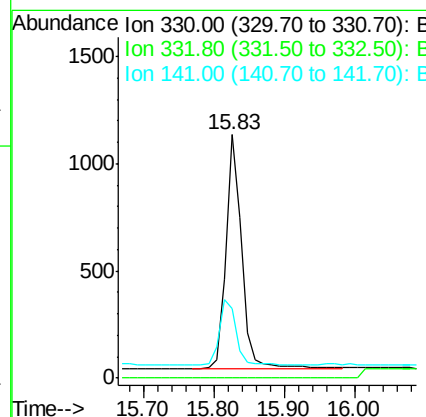
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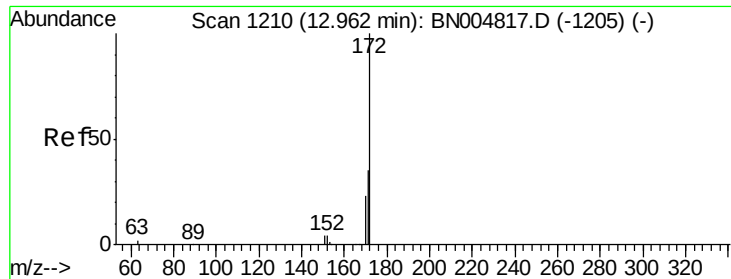
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#14
2,4,6-Tribromophenol
Concen: 0.409 ng
RT: 15.83 min Scan# 1467
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	30.9	20.9	31.3





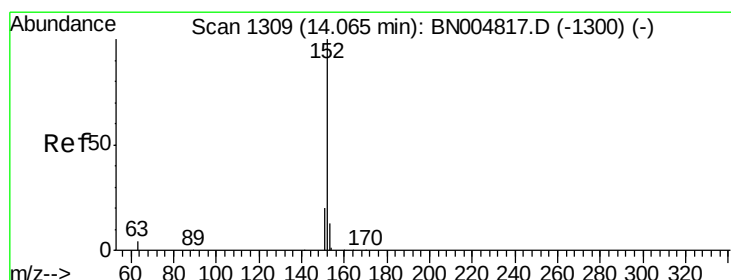
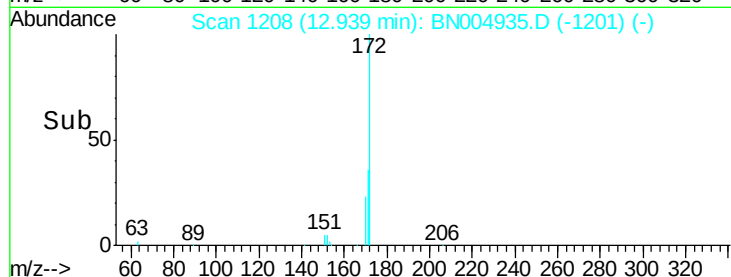
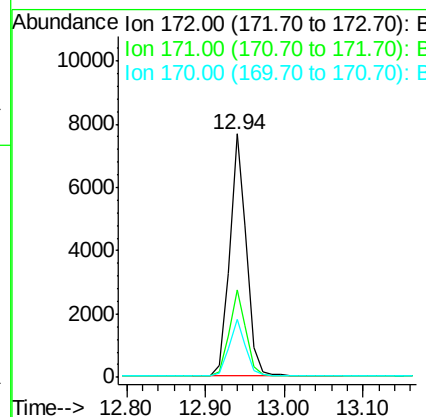
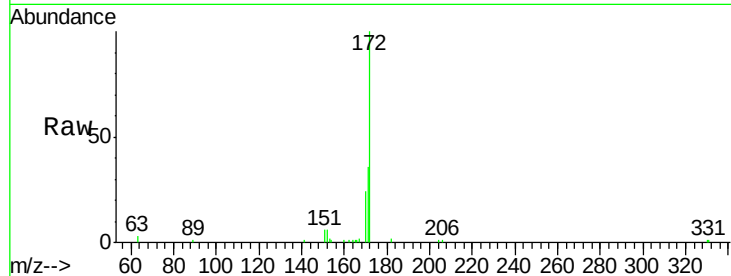
#15
2-Fluorobiphenyl
Concen: 0.462 ng
RT: 12.94 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.7	43.1
170	23.8	18.7	28.1

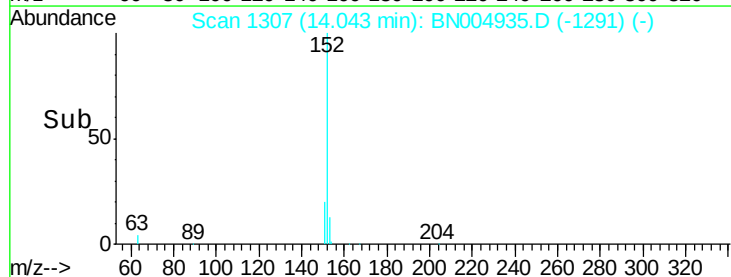
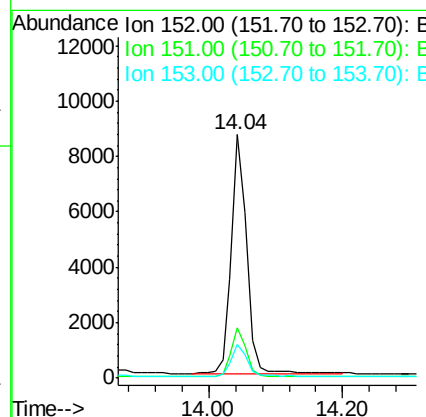
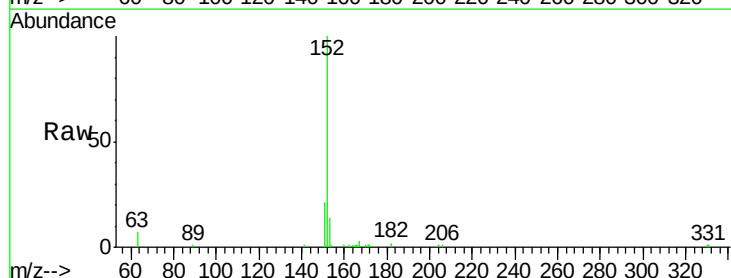
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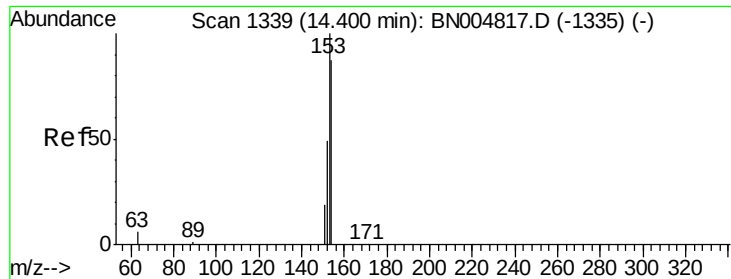
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#16
Acenaphthylene
Concen: 0.437 ng
RT: 14.04 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	13.2	10.5	15.7





#17

Acenaphthene

Concen: 0.425 ng

RT: 14.39 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

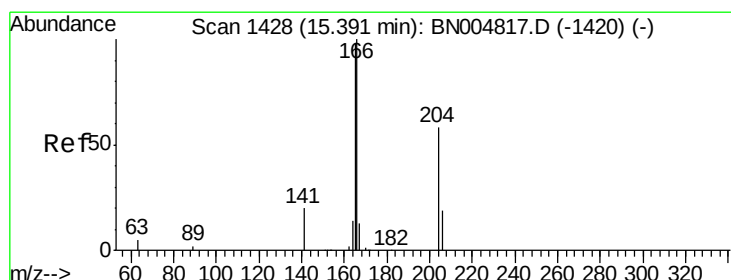
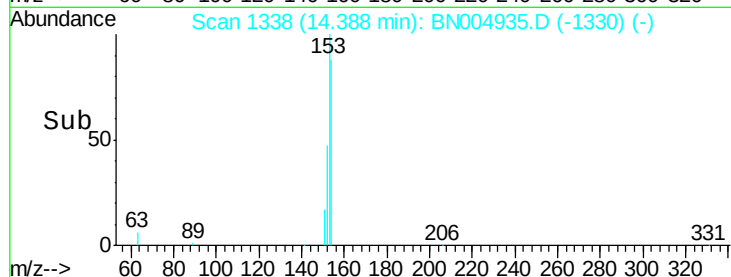
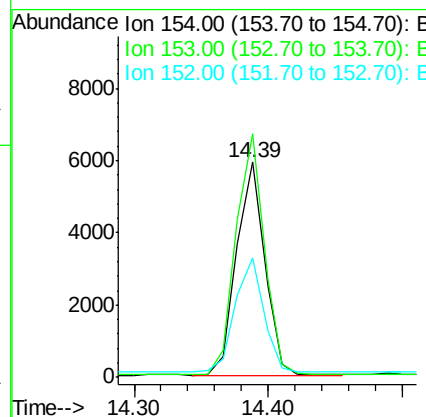
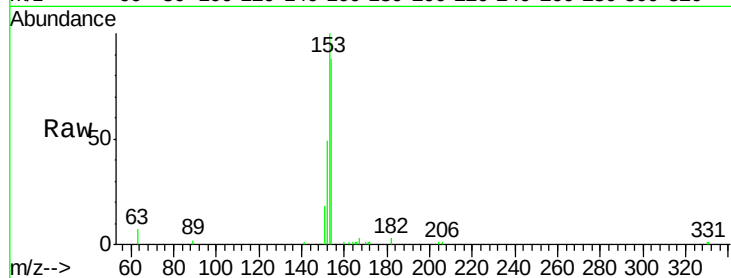
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	154	Resp:	8602
Ion Ratio	Lower	Upper	
154	100		
153	114.2	91.4	137.2
152	55.8	44.2	66.2

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#18

Fluorene

Concen: 0.395 ng

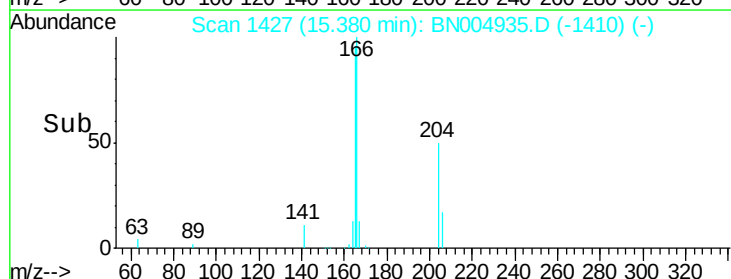
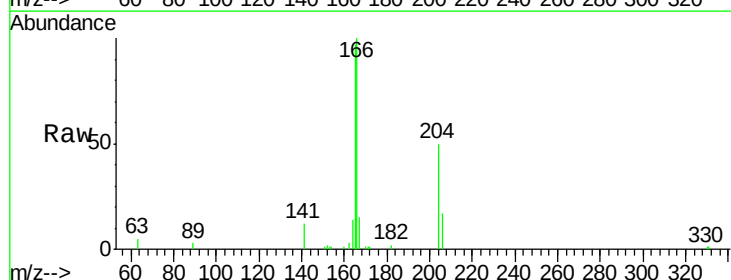
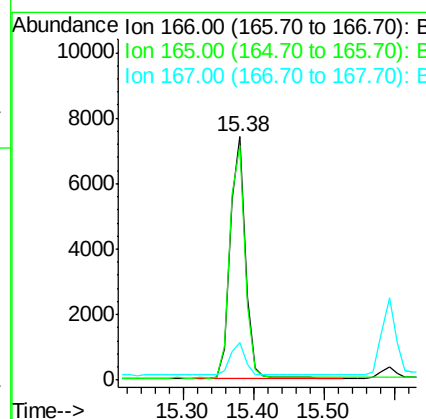
RT: 15.38 min Scan# 1427

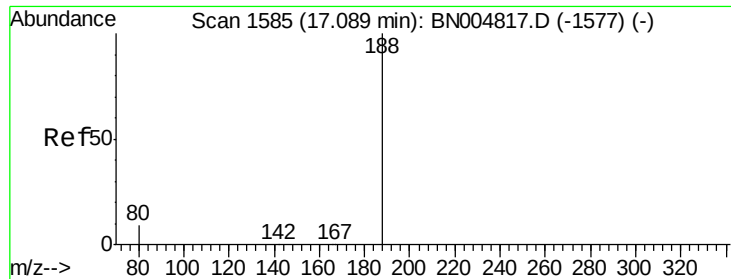
Delta R.T. -0.01 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Tgt Ion:	166	Resp:	11166
Ion Ratio	Lower	Upper	
166	100		
165	98.2	78.2	117.4
167	13.6	11.0	16.4





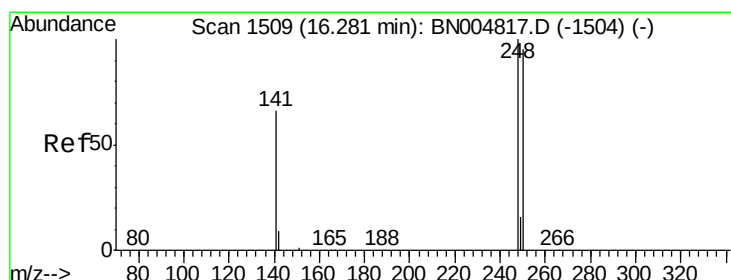
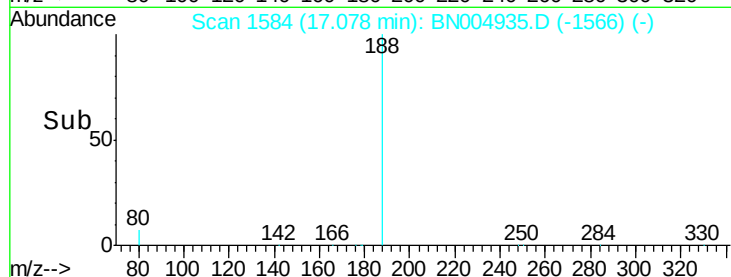
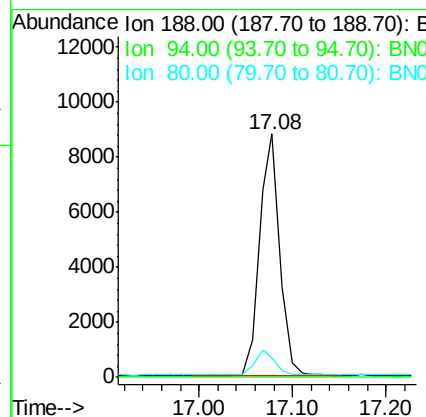
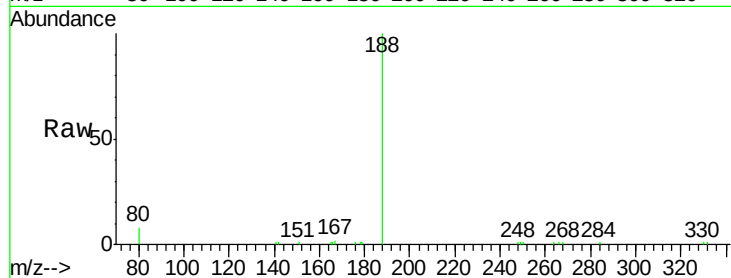
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.08 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	0.0	0.0
80	8.3	7.4	11.2

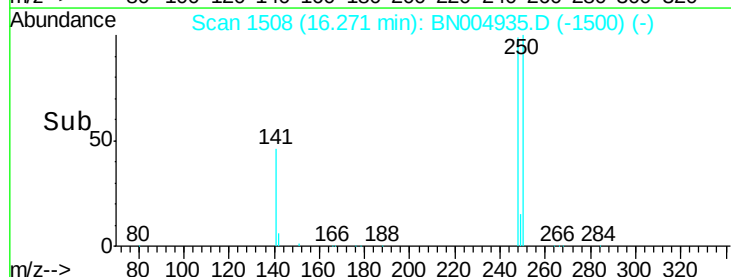
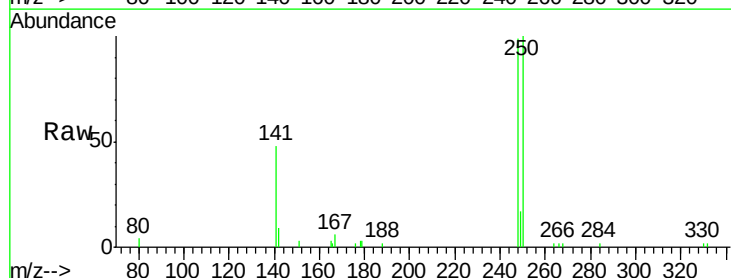
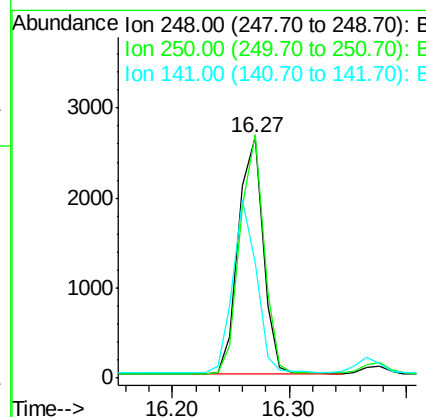
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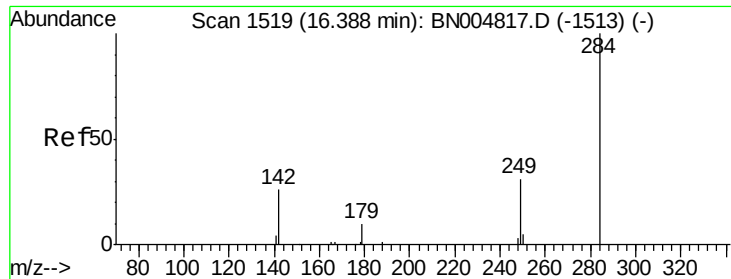
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#20
4-Bromophenyl-phenylether
Concen: 0.443 ng
RT: 16.27 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	101.0	76.2	114.4
141	48.1	53.9	80.9#





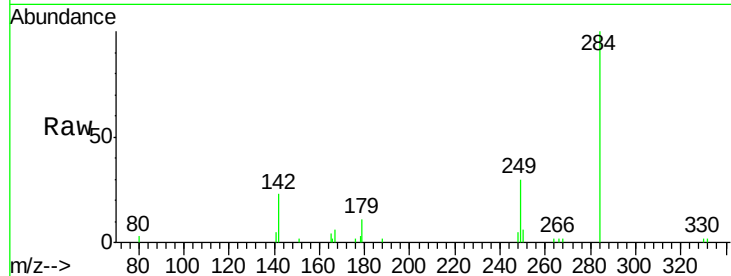
#21
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.38 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

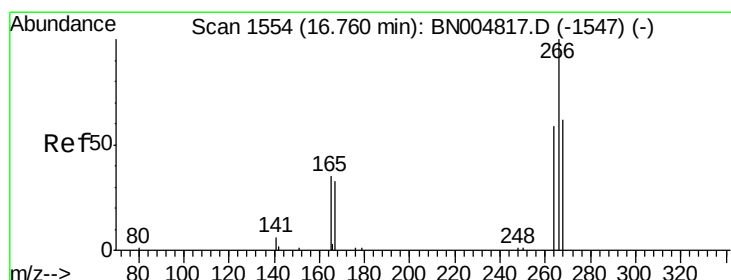
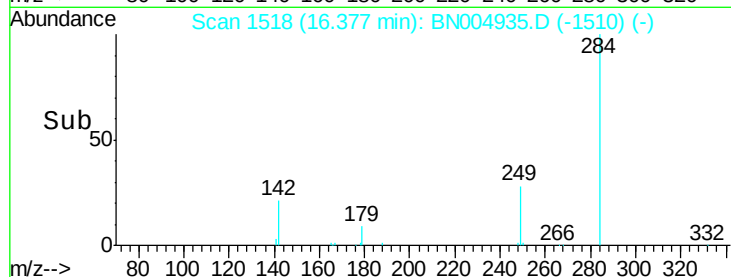
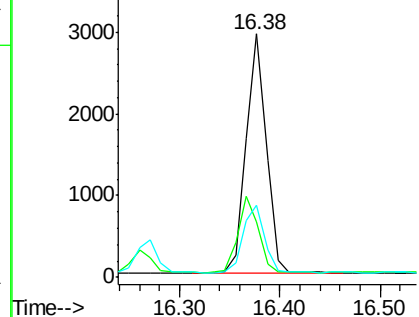
Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.6	22.6	34.0
249	29.8	22.5	33.7

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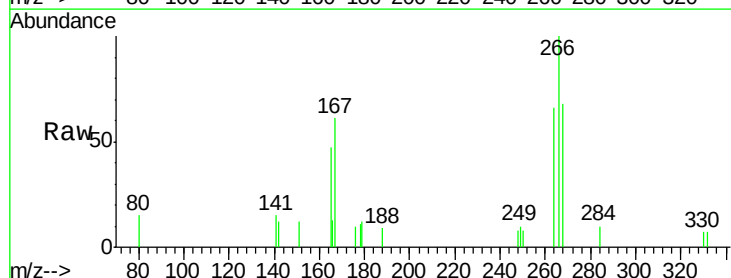


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

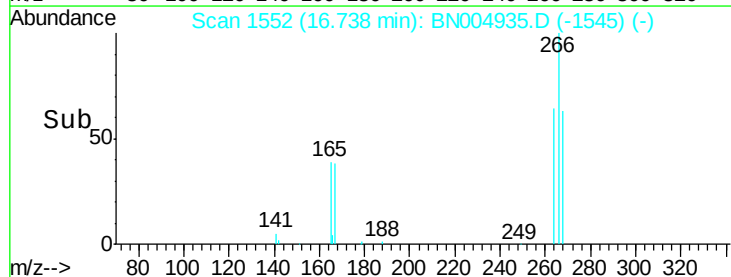
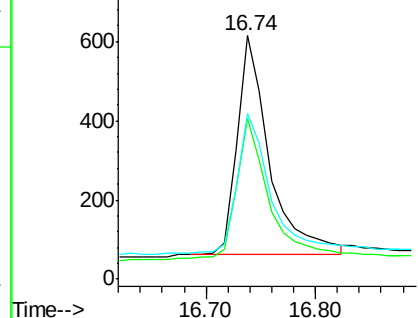


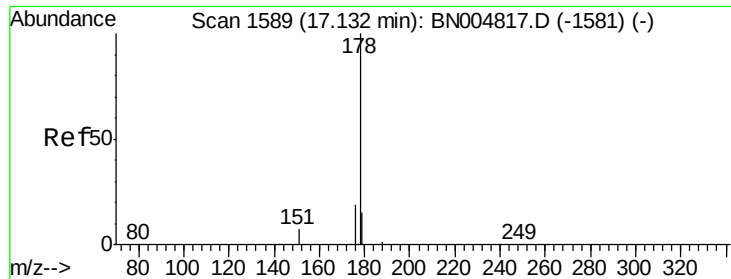
#22
Pentachlorophenol
Concen: 0.577 ng m
RT: 16.74 min Scan# 1552
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
266	100		
264	66.0	53.1	79.7
268	67.8	57.7	86.5



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.419 ng

RT: 17.12 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

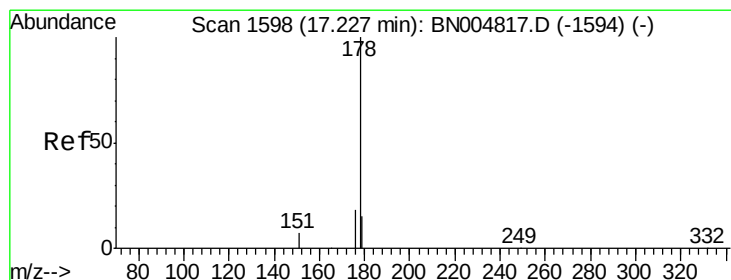
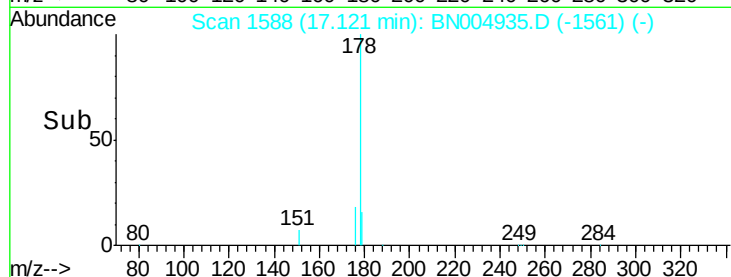
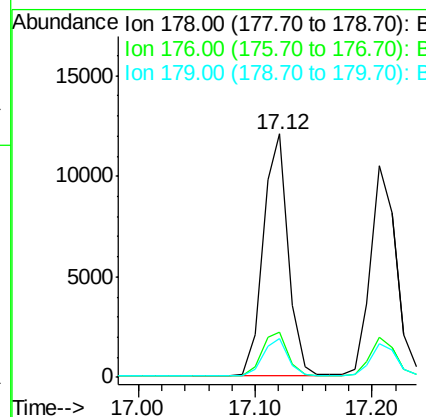
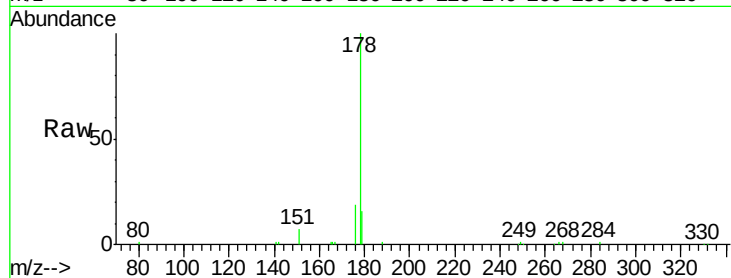
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	178	Resp:	17994
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.9	22.3
179	15.5	12.1	18.1

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#24

Anthracene

Concen: 0.424 ng

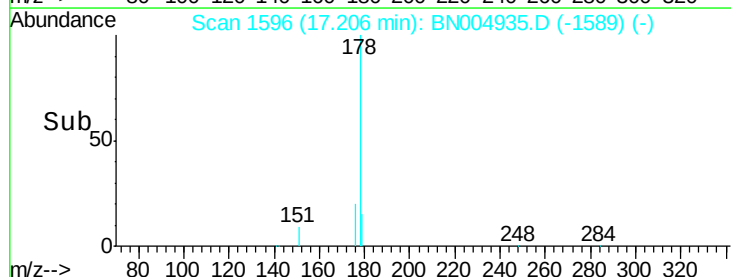
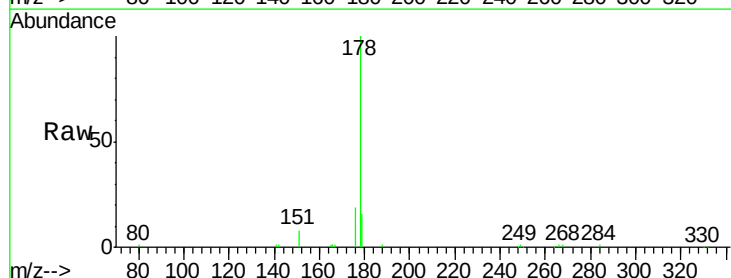
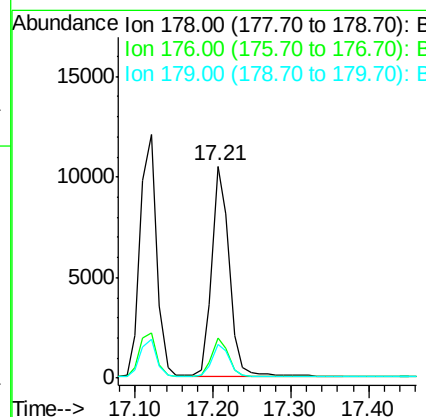
RT: 17.21 min Scan# 1596

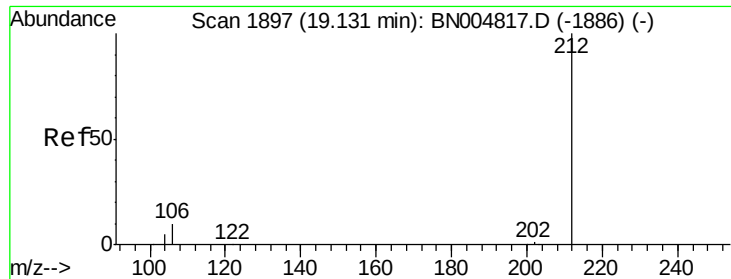
Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Tgt Ion:	178	Resp:	16267
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.5	21.7
179	15.3	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.392 ng

RT: 19.11 min Scan# 1893

Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

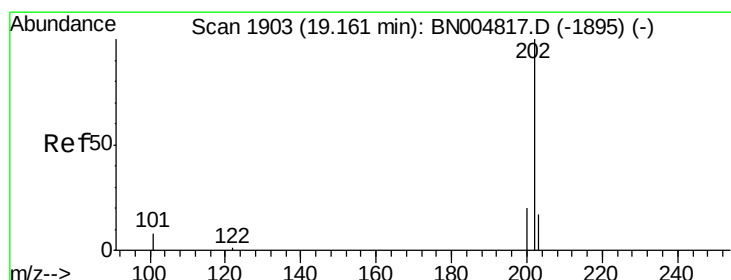
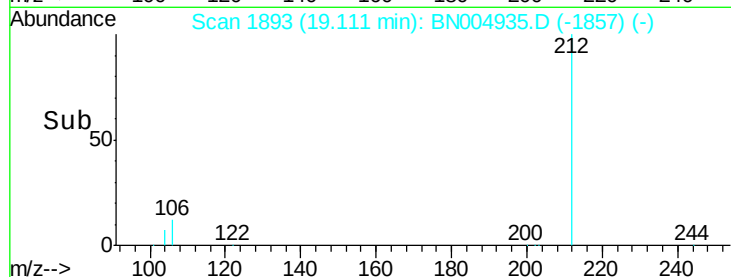
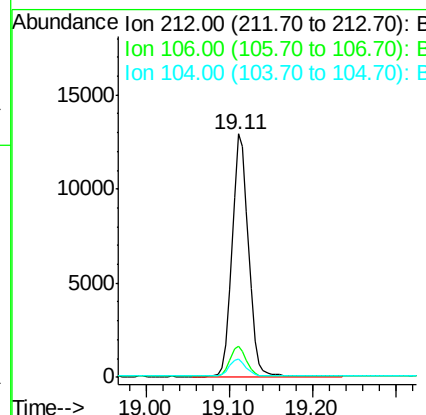
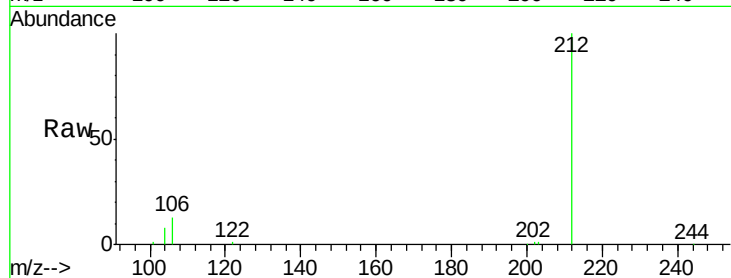
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	212	Resp:	17487
Ion Ratio	Lower	Upper	
212	100		
106	12.4	8.6	13.0
104	7.0	4.7	7.1

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#26

Fluoranthene

Concen: 0.396 ng

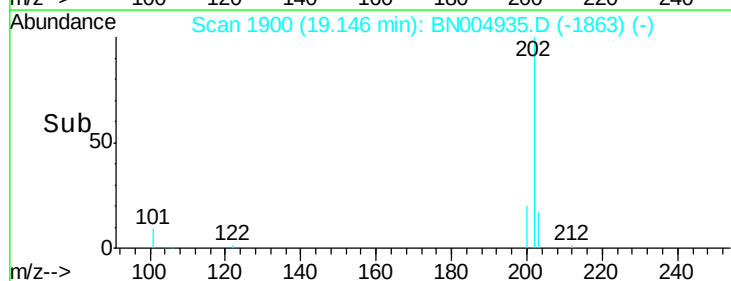
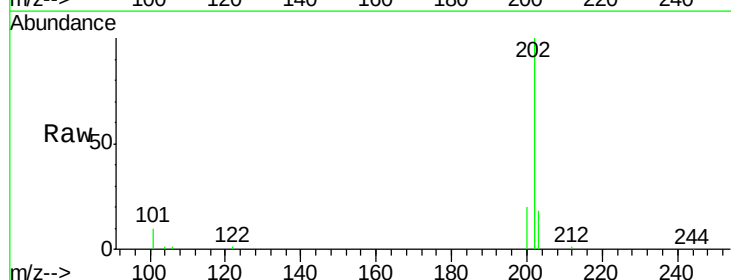
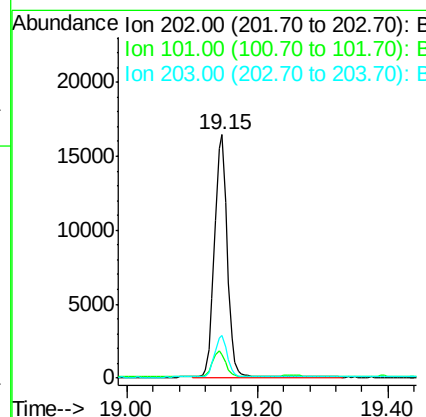
RT: 19.15 min Scan# 1900

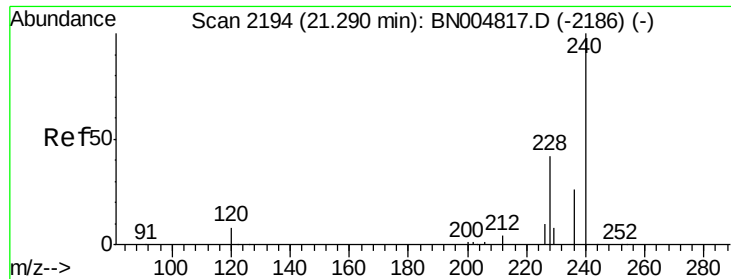
Delta R.T. -0.01 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Tgt Ion:	202	Resp:	21875
Ion Ratio	Lower	Upper	
202	100		
101	10.8	7.5	11.3
203	17.0	13.8	20.6





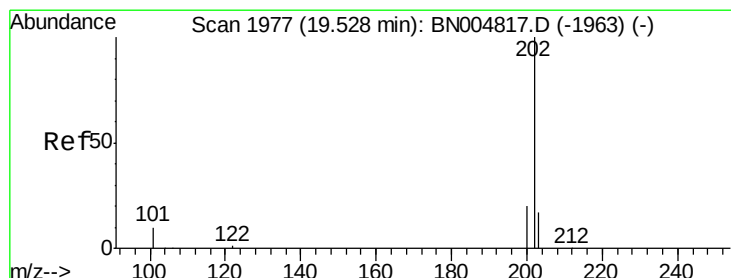
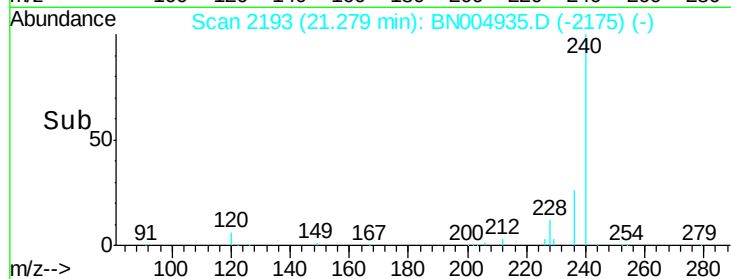
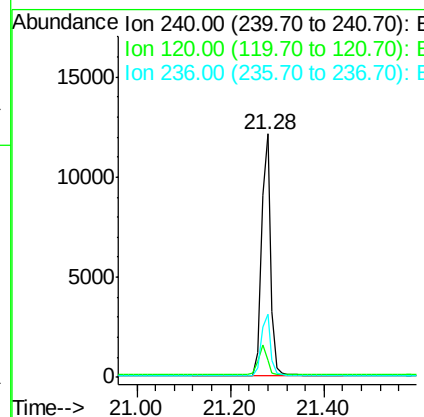
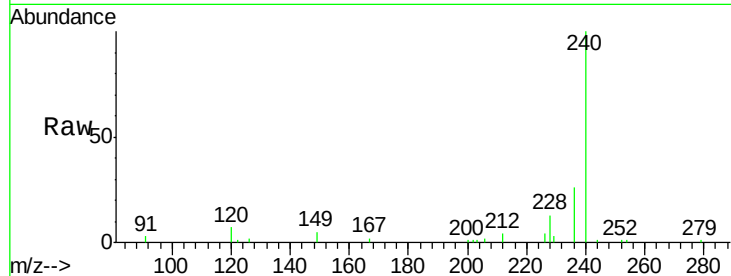
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.28 min Scan# 2193
 Delta R.T. -0.01 min
 Lab File: BN004935.D
 Acq: 24 Mar 2019 12:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.8	7.2	10.8#
236	26.1	20.9	31.3

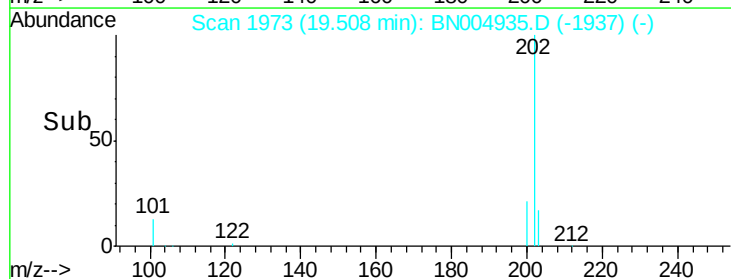
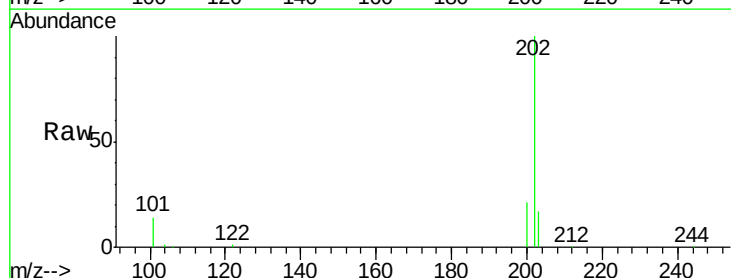
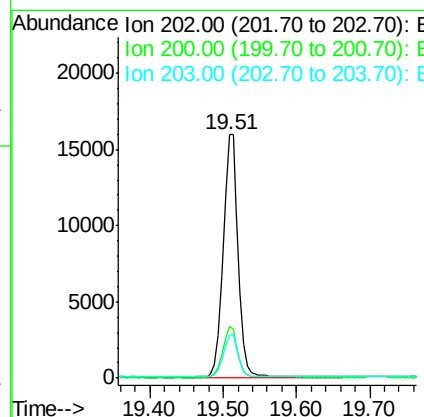
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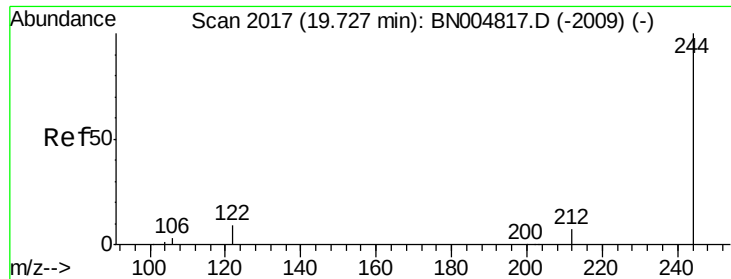
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#28
 Pyrene
 Concen: 0.433 ng
 RT: 19.51 min Scan# 1973
 Delta R.T. -0.02 min
 Lab File: BN004935.D
 Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.3	24.5
203	17.4	14.0	21.0





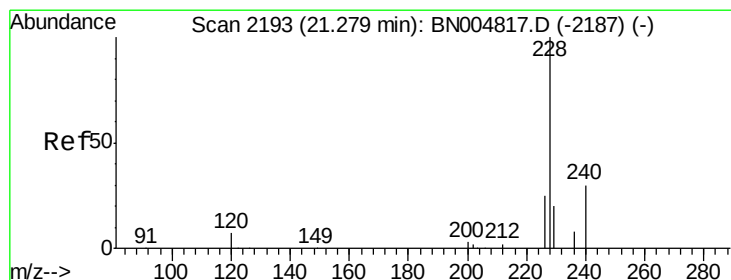
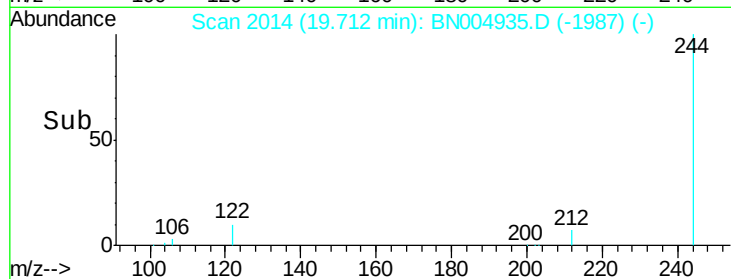
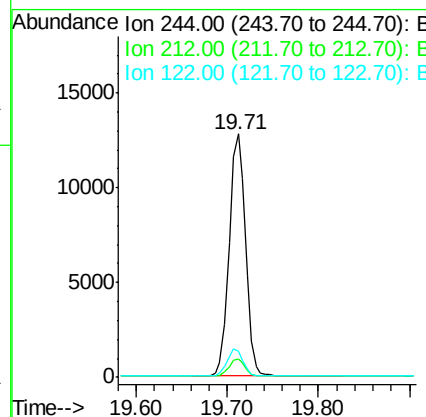
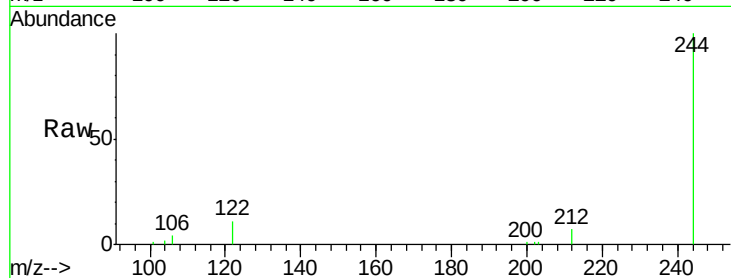
#29
 Terphenyl-d14
 Concen: 0.461 ng
 RT: 19.71 min Scan# 2014
 Delta R.T. -0.02 min
 Lab File: BN004935.D
 Acq: 24 Mar 2019 12:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	10.8	7.9	11.9

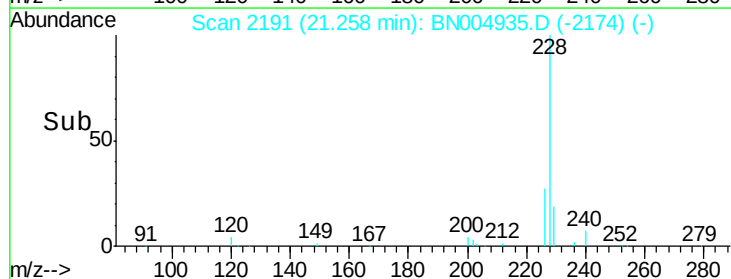
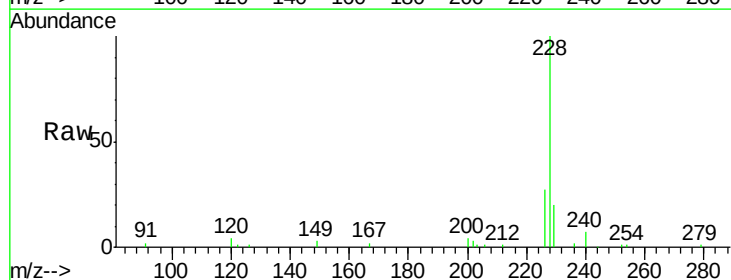
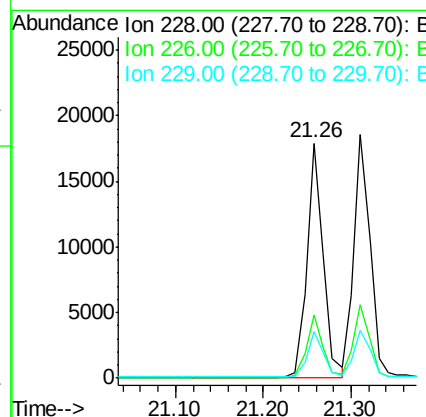
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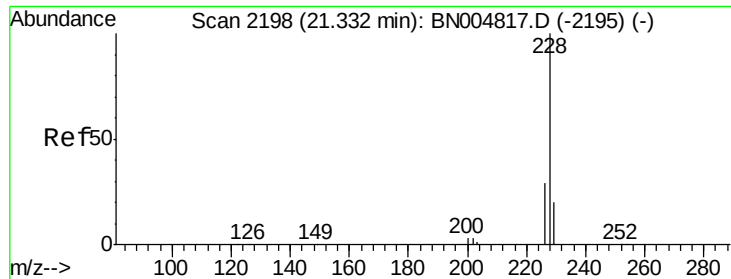
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#30
 Benzo(a)anthracene
 Concen: 0.414 ng
 RT: 21.26 min Scan# 2191
 Delta R.T. -0.02 min
 Lab File: BN004935.D
 Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	20.6	31.0
229	19.8	16.2	24.4





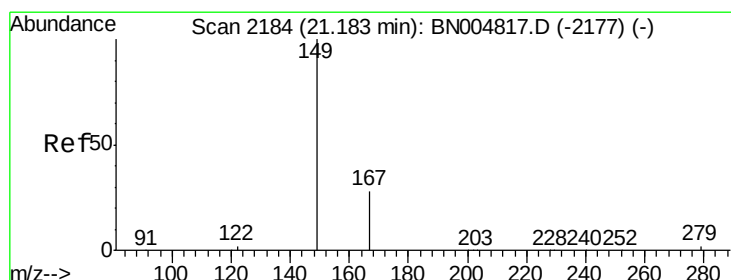
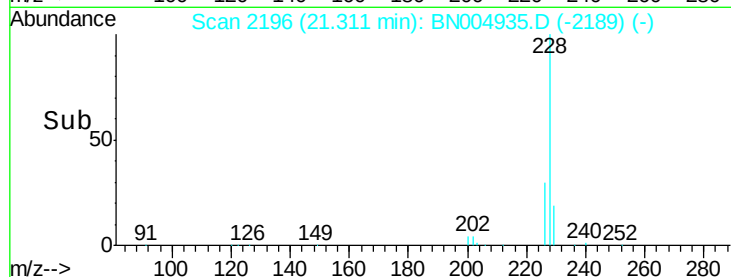
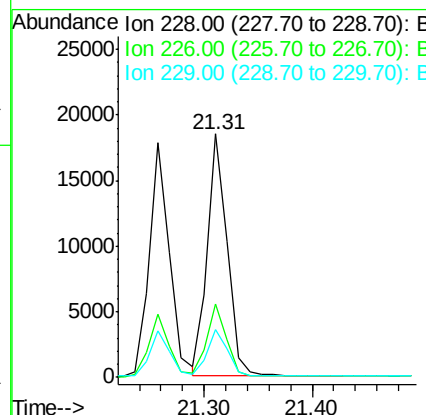
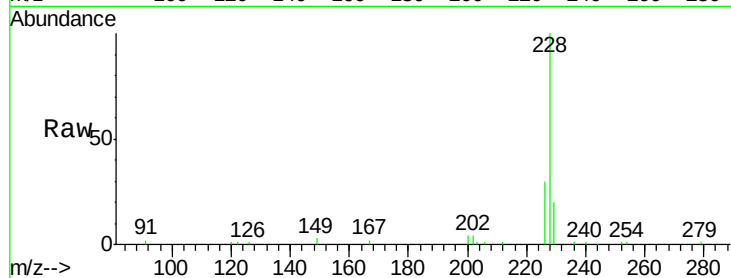
#31
Chrysene
Concen: 0.399 ng
RT: 21.31 min Scan# 2196
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.0	34.6
229	19.6	16.2	24.2

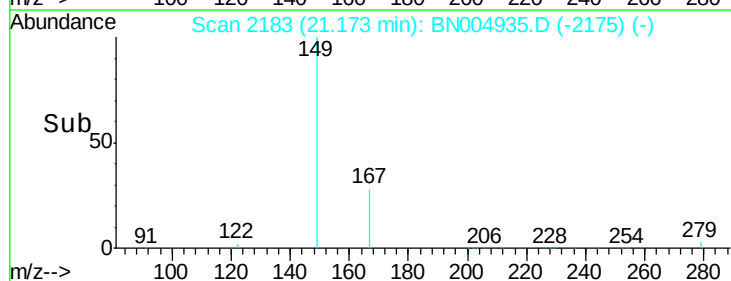
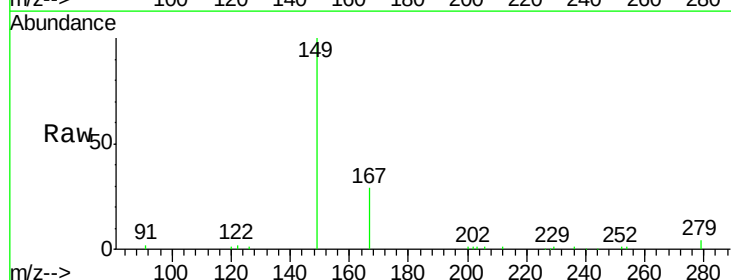
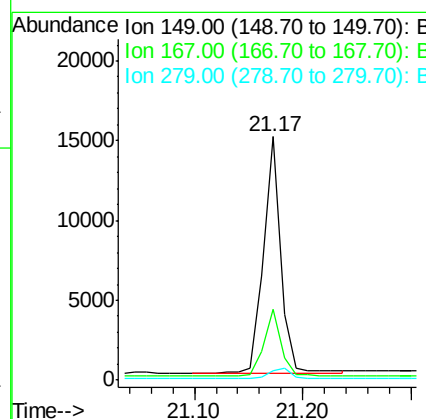
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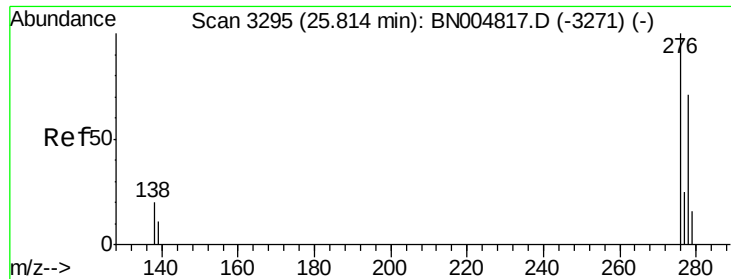
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.732 ng
RT: 21.17 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.0	34.4
279	5.5	4.6	6.8





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.355 ng

RT: 25.79 min Scan# 3287

Delta R.T. -0.03 min

Lab File: BN004935.D

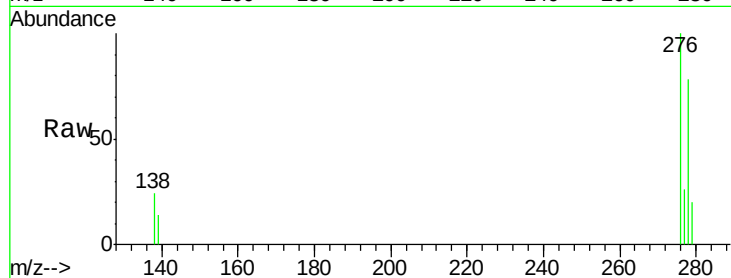
Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

ClientSampled :

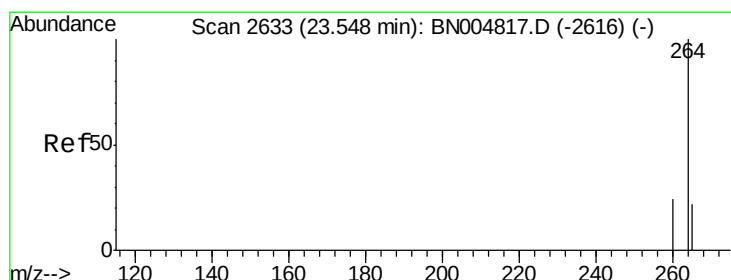
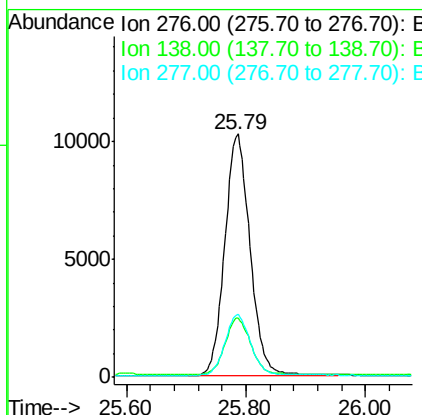
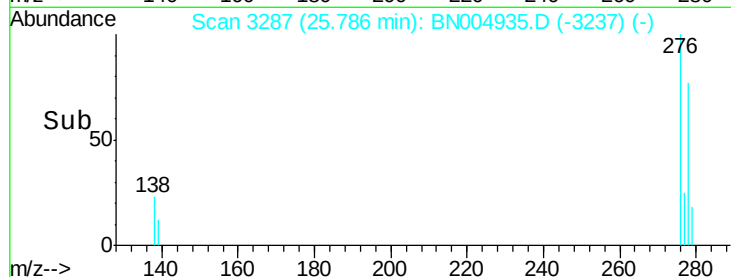
SSTDCCC0.4



Tgt Ion:	276	Resp:	30157
Ion Ratio	Lower	Upper	
276	100		
138	23.5	16.6	24.8
277	25.3	20.3	30.5

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#34

Perylene-d12

Concen: 0.400 ng

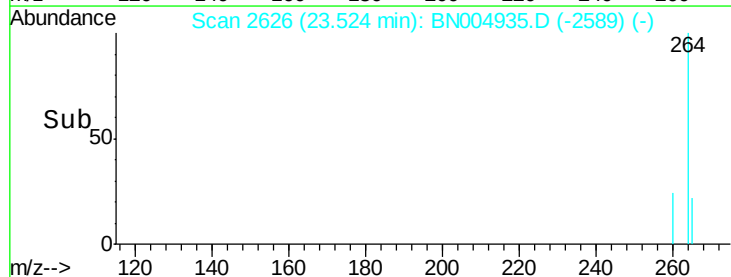
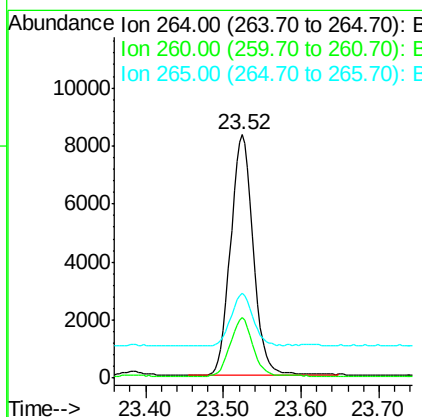
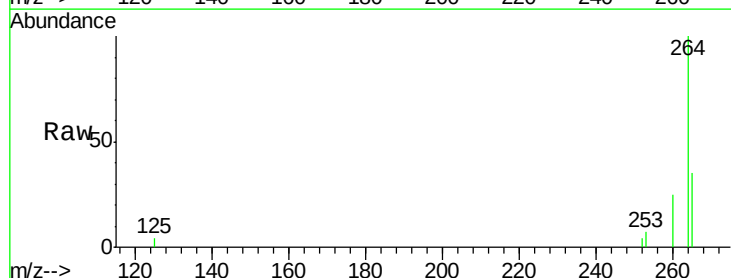
RT: 23.52 min Scan# 2626

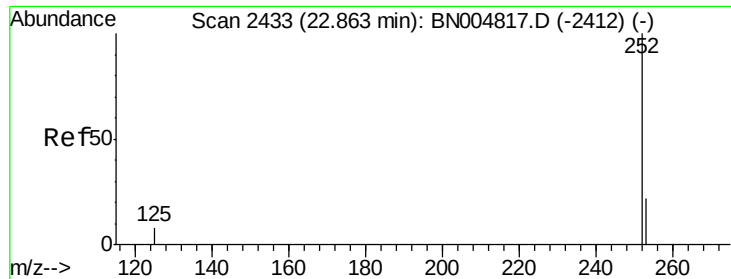
Delta R.T. -0.02 min

Lab File: BN004935.D

Acq: 24 Mar 2019 12:54

Tgt Ion:	264	Resp:	16791
Ion Ratio	Lower	Upper	
264	100		
260	24.6	19.5	29.3
265	34.7	23.1	34.7#





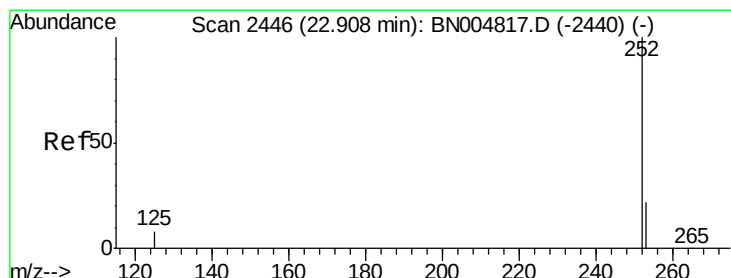
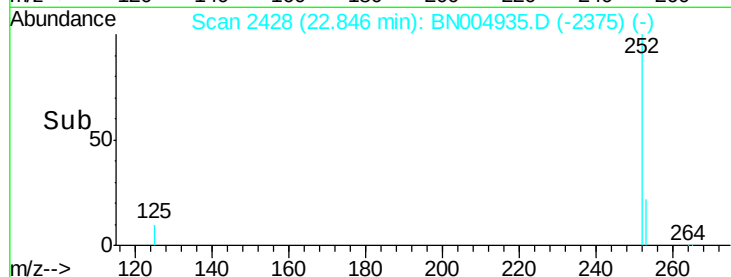
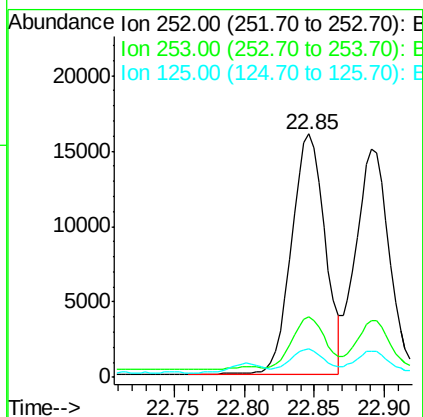
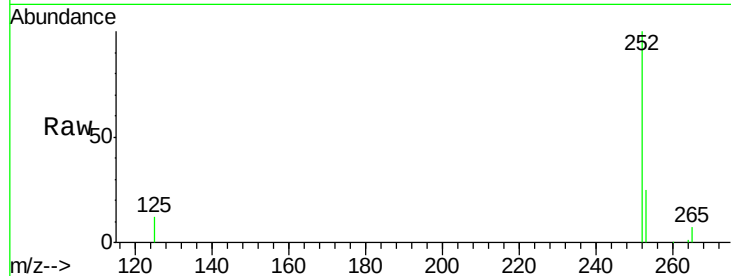
#35
Benzo(b)fluoranthene
Concen: 0.430 ng
RT: 22.85 min Scan# 2428
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	19.0	28.4
125	11.5	7.4	11.2#

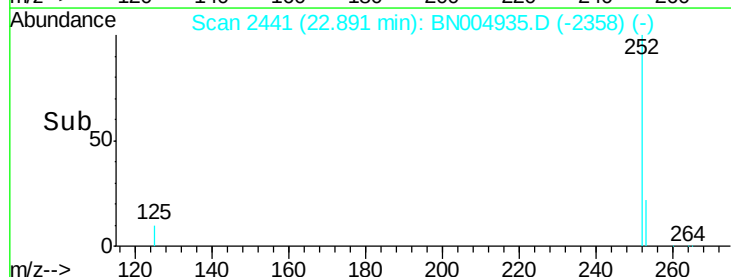
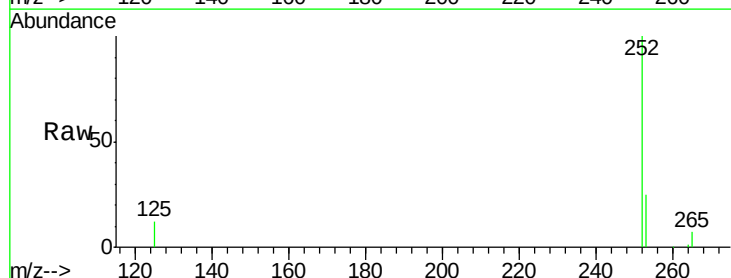
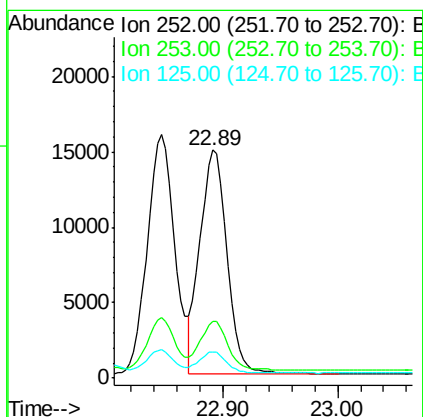
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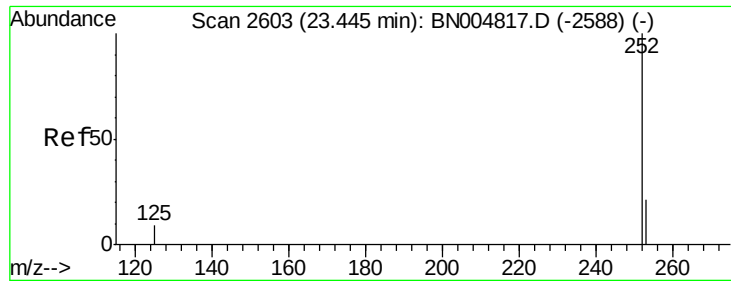
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#36
Benzo(k)fluoranthene
Concen: 0.407 ng
RT: 22.89 min Scan# 2441
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.9	19.3	28.9
125	11.7	7.4	11.0#





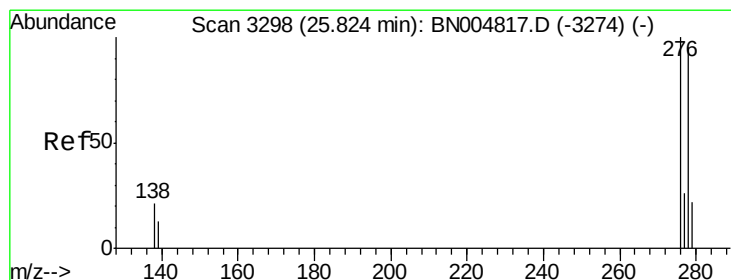
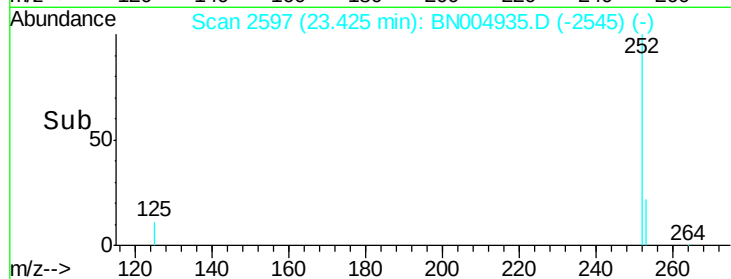
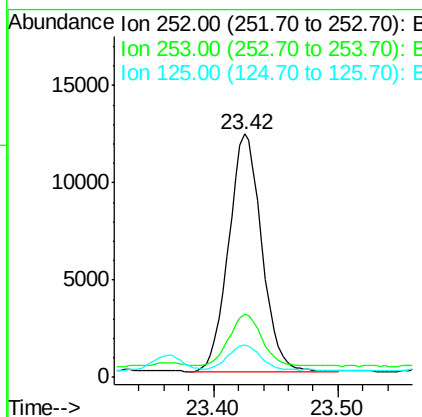
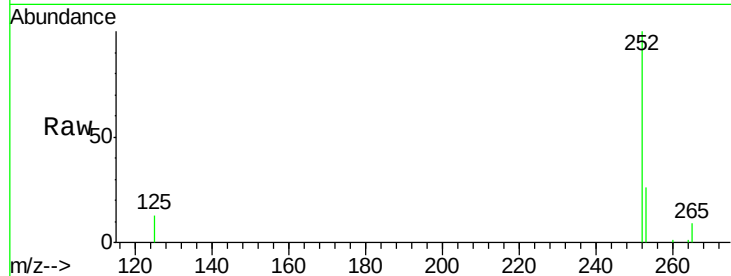
#37
Benzo(a)pyrene
Concen: 0.403 ng
RT: 23.42 min Scan# 2597
Delta R.T. -0.02 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.8	19.7	29.5
125	13.2	8.3	12.5

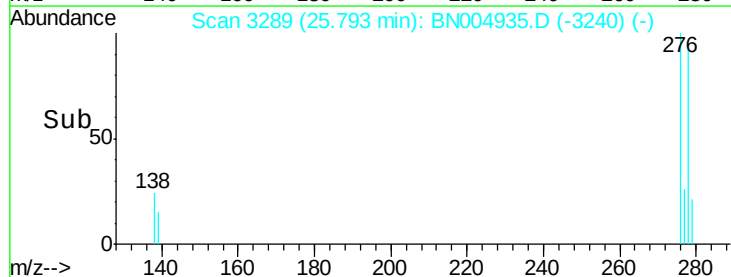
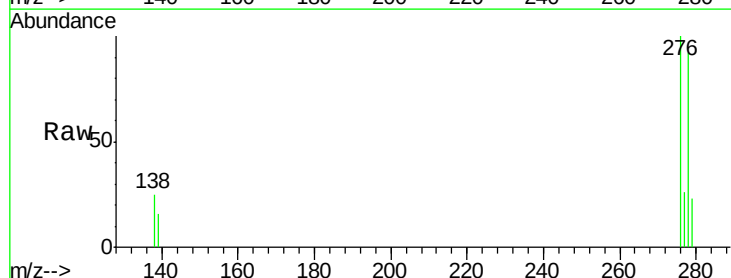
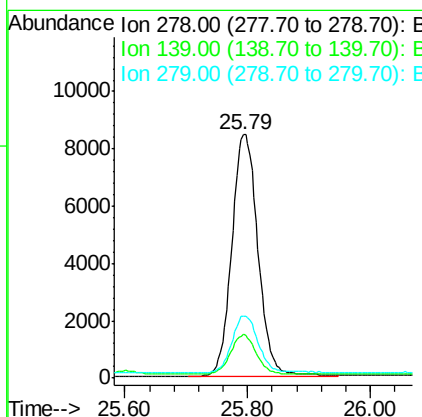
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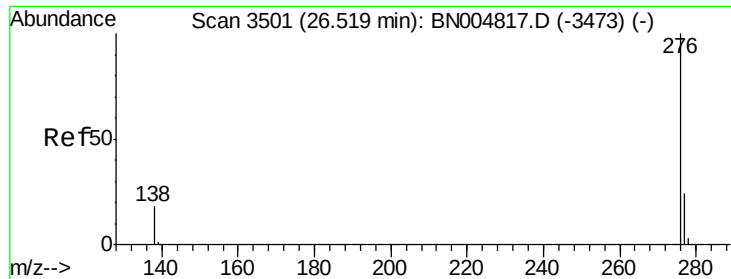
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#38
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 25.79 min Scan# 3289
Delta R.T. -0.03 min
Lab File: BN004935.D
Acq: 24 Mar 2019 12:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.8	11.7	17.5
279	25.3	19.9	29.9





#39

Benzo(g,h,i)perylene

Concen: 0.377 ng

RT: 26.48 min Scan# 3491

Delta R.T. -0.03 min

Lab File: BN004935.D

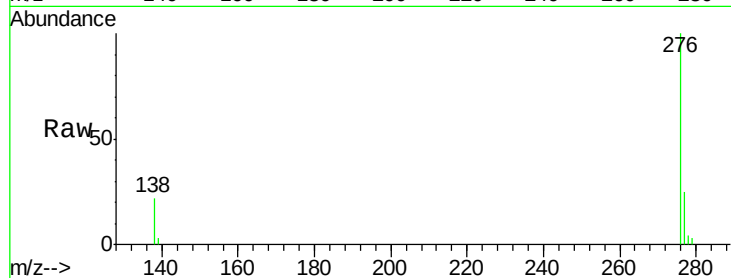
Acq: 24 Mar 2019 12:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	276	Resp:	24795
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.7	29.5
138	21.6	14.6	22.0

Manual Integrations
APPROVED

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