

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032119\
 Data File : BN004874.D
 Acq On : 22 Mar 2019 05:23
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Sohil
 3/22/2019 7:16:41 PM

Quant Time: Mar 22 05:59:23 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	7.70	152	1813	0.40	ng	0.00
7) Naphthalene-d8	10.48	136	8418	0.40	ng	-0.01
13) Acenaphthene-d10	14.33	164	5473	0.40	ng	-0.01
19) Phenanthrene-d10	17.09	188	13596	0.40	ng	0.00
27) Chrysene-d12	21.29	240	18813	0.40	ng	0.00
34) Perylene-d12	23.54	264	21409	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.29	112	1922	0.39	ng	0.00
5) Phenol-d6	6.88	99	2494	0.41	ng	0.00
8) Nitrobenzene-d5	8.87	82	2079	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.08	152	6015	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	1215	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.96	172	9153	0.40	ng	0.00
25) Fluoranthene-d10	19.13	212	17681	0.39	ng	0.00
29) Terphenyl-d14	19.73	244	14883	0.39	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.24	88	730	0.354	ng	96
3) n-Nitrosodimethylamine	3.59	42	421m	0.346	ng	
6) bis(2-Chloroethyl)ether	7.14	93	2245	0.406	ng	96
9) Naphthalene	10.53	128	9681	0.410	ng	99
10) Hexachlorobutadiene	10.80	225	1801	0.400	ng	# 98
12) 2-Methylnaphthalene	12.15	142	7232	0.412	ng	99
16) Acenaphthylene	14.05	152	11189	0.397	ng	100
17) Acenaphthene	14.40	154	7566	0.410	ng	100
18) Fluorene	15.39	166	10211	0.396	ng	99
20) 4-Bromophenyl-phenylether	16.28	248	3487	0.393	ng	95
21) Hexachlorobenzene	16.39	284	4087	0.402	ng	97
22) Pentachlorophenol	16.81	266	408m	0.205	ng	
23) Phenanthrene	17.13	178	17829	0.406	ng	99
24) Anthracene	17.23	178	15401	0.393	ng	100
26) Fluoranthene	19.16	202	22286	0.395	ng	100
28) Pyrene	19.52	202	23263	0.406	ng	100
30) Benzo(a)anthracene	21.27	228	25273	0.410	ng	97
31) Chrysene	21.32	228	26943	0.415	ng	98
32) Bis(2-ethylhexyl)phthalate	21.18	149	10297	0.418	ng	99
33) Indeno(1,2,3-cd)pyrene	25.81	276	37101	0.395	ng	99
35) Benzo(b)fluoranthene	22.86	252	31464	0.406	ng	100
36) Benzo(k)fluoranthene	22.91	252	30699	0.403	ng	99
37) Benzo(a)pyrene	23.44	252	28445	0.400	ng	99
38) Dibenzo(a,h)anthracene	25.82	278	30549	0.371	ng	99
39) Benzo(g,h,i)perylene	26.52	276	30347	0.362	ng	98

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

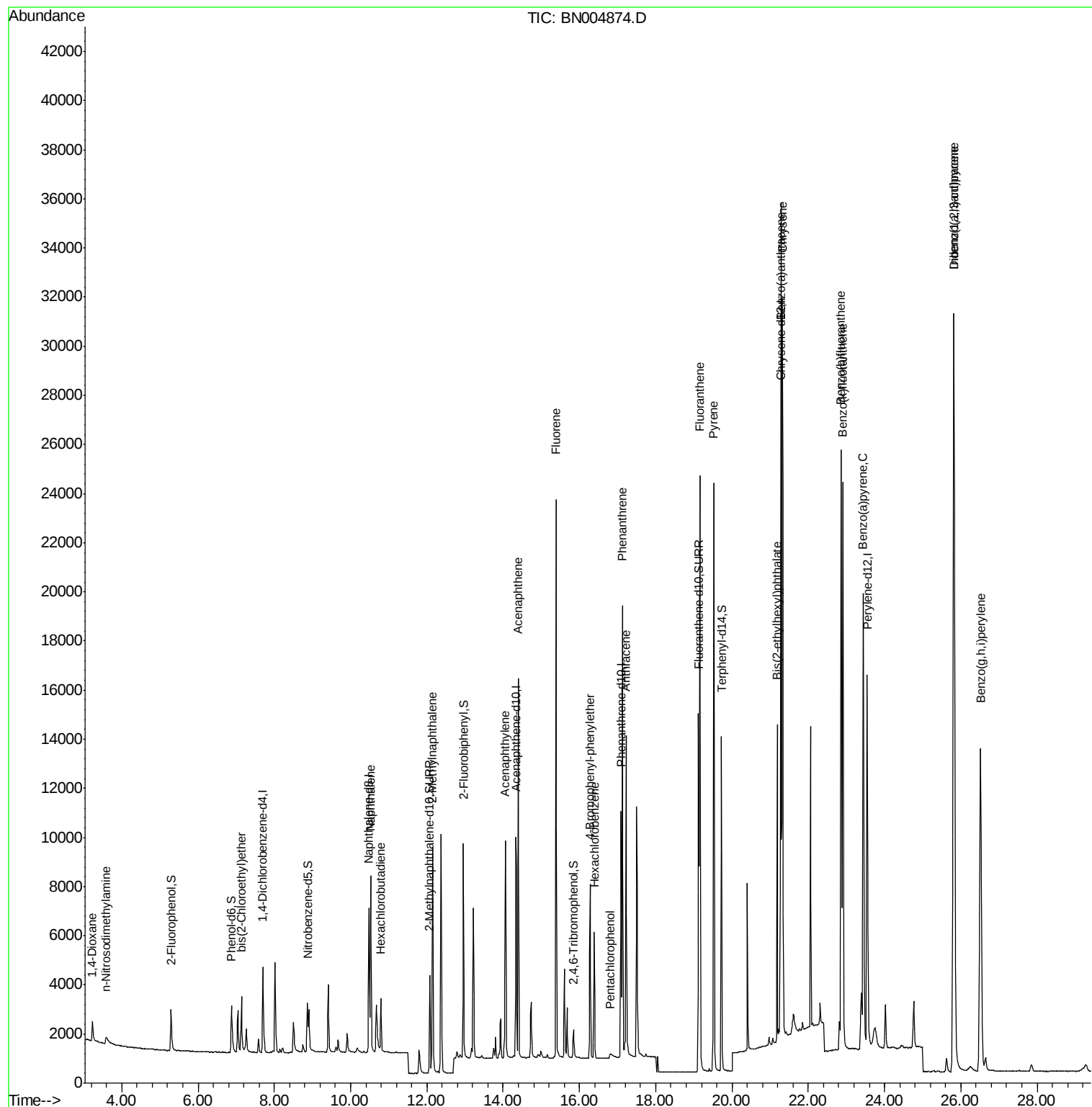
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032119\
Data File : BN004874.D
Acq On : 22 Mar 2019 05:23
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

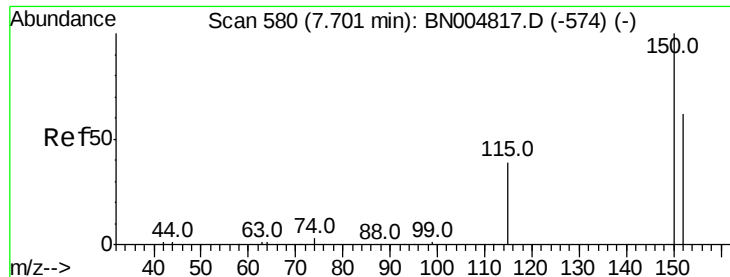
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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Quant Time: Mar 22 05:59:23 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





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.70 min Scan# 580

Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

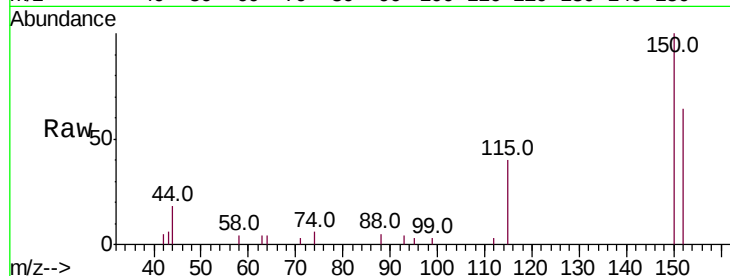
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SSTDCCC0.4

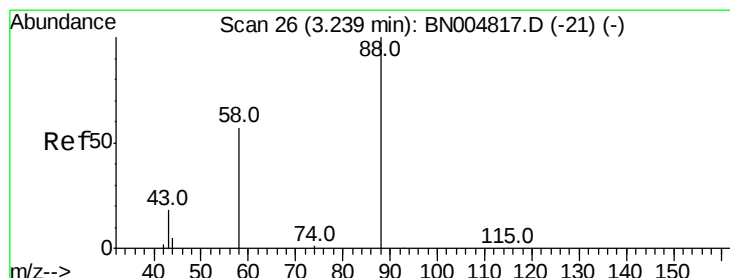
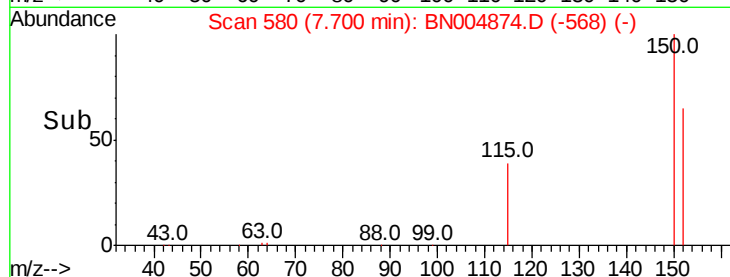
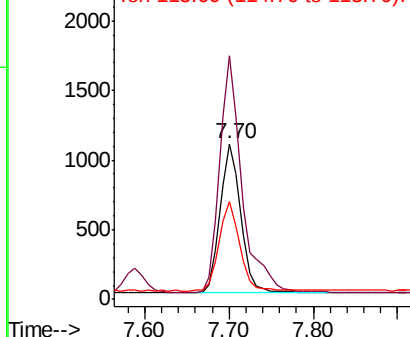
Tot Ion:	152	Resp:	1813
Ion	Ratio	Lower	Upper
152	100		
150	156.7	126.2	189.4
115	62.5	52.6	79.0

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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: 0.354 ng

RT: 3.24 min Scan# 26

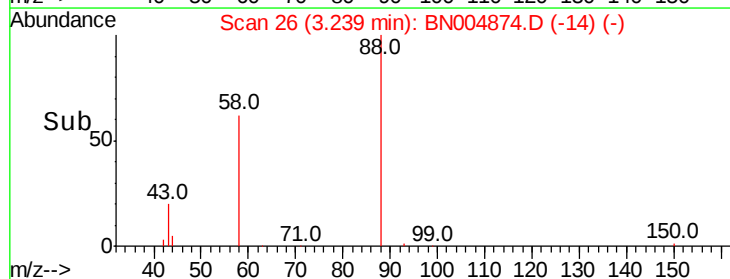
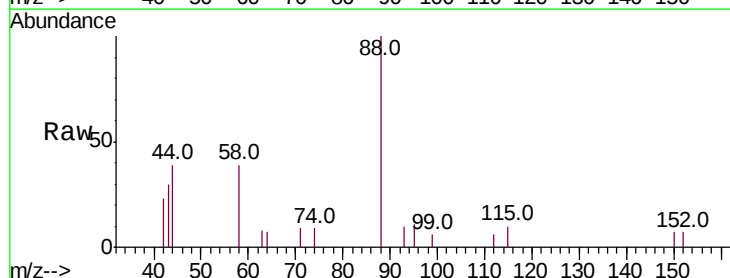
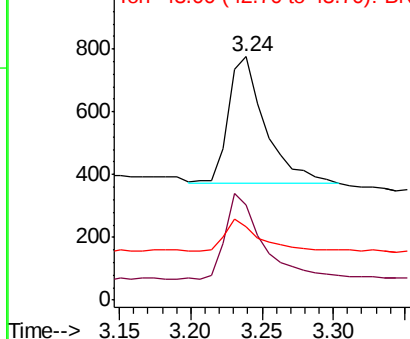
Delta R.T. -0.00 min

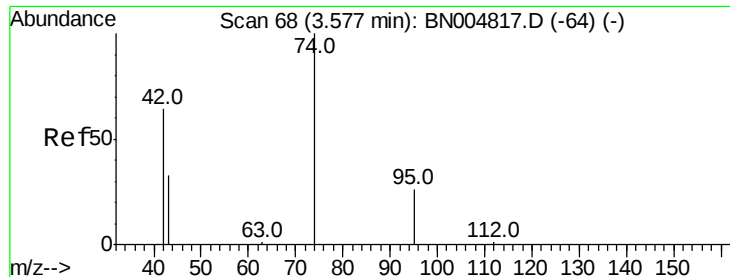
Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Tgt Ion:	88	Resp:	730
Ion	Ratio	Lower	Upper
88	100		
58	68.1	51.4	77.2
43	23.4	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

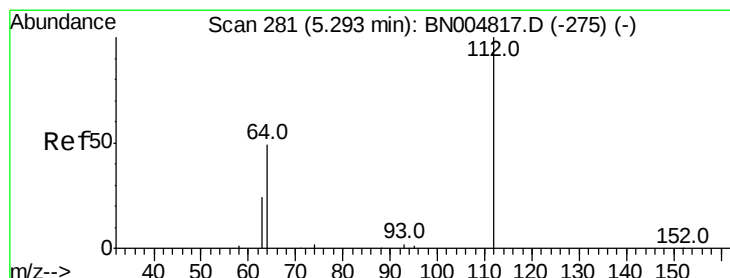
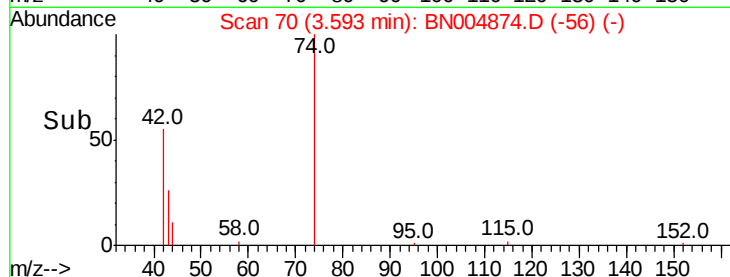
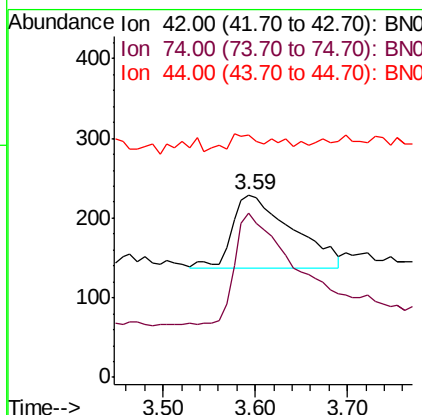
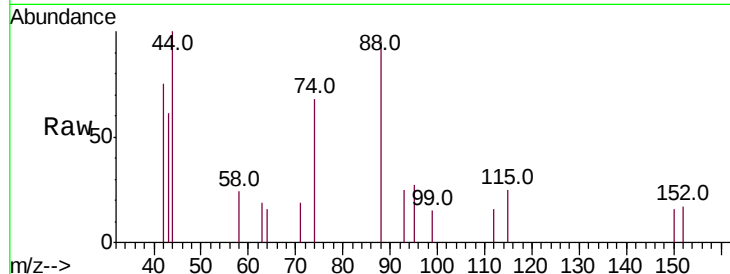
n-Nitrosodimethylamine
 Concen: 0.346 ng/ml
 RT: 3.59 min Scan# 70
 Delta R.T. 0.02 min
 Lab File: BN004874.D
 Acq: 22 Mar 2019 05:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	114.5	128.4	192.6#
44	7.8	6.1	9.1

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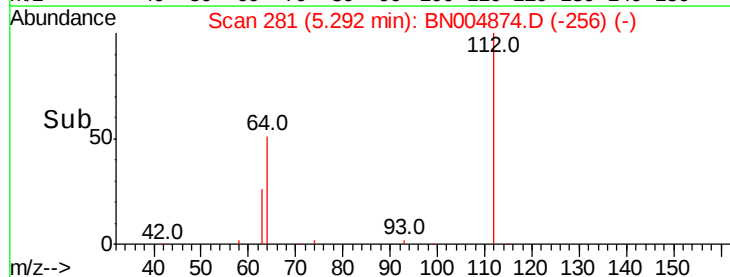
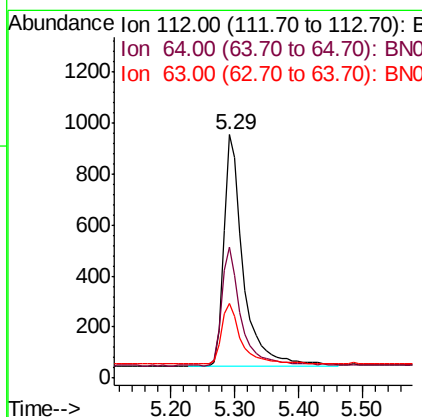
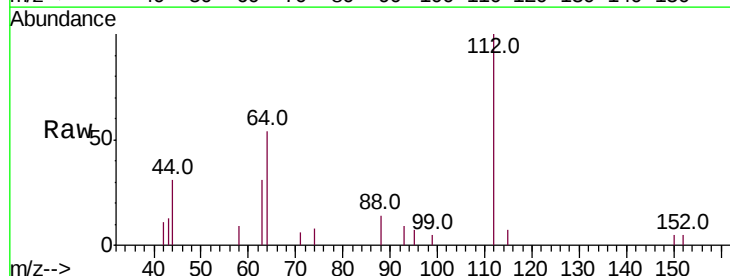
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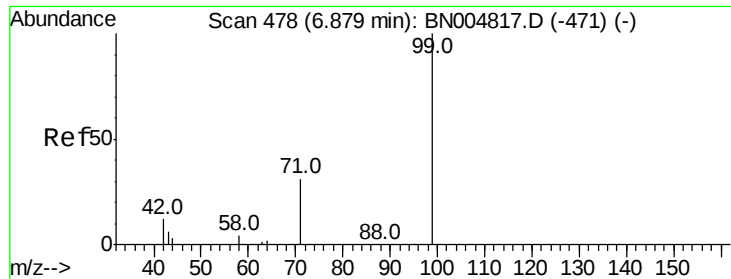


#4

2-Fluorophenol
 Concen: 0.390 ng/ml
 RT: 5.29 min Scan# 281
 Delta R.T. -0.00 min
 Lab File: BN004874.D
 Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.0	40.0	60.0
63	26.7	20.2	30.2





#5

Phenol-d6

Concen: 0.406 ng

RT: 6.88 min Scan# 478

Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

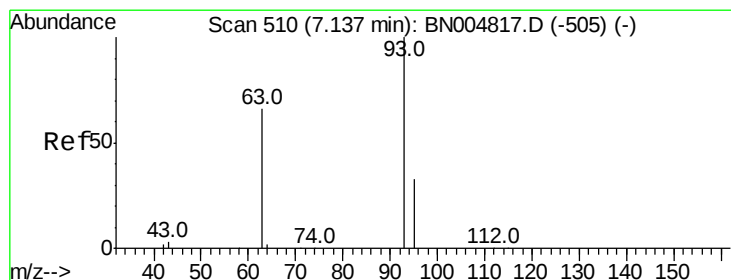
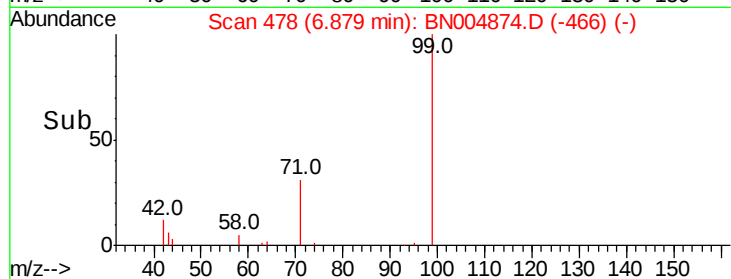
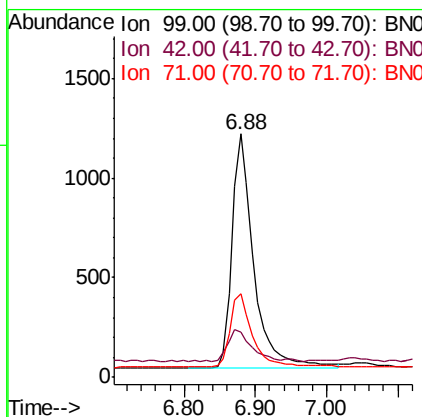
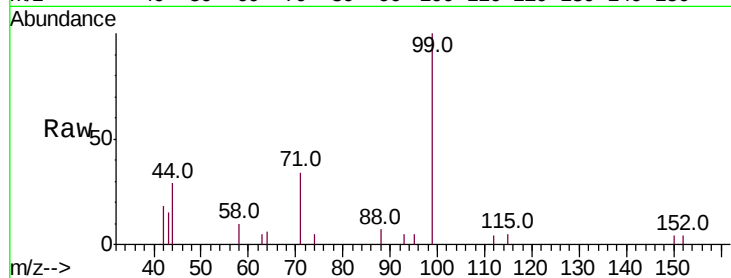
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	2494
Ion	Ratio	Lower	Upper
99	100		
42	14.9	12.7	19.1
71	33.3	26.6	40.0

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#6

bis(2-Chloroethyl)ether

Concen: 0.406 ng

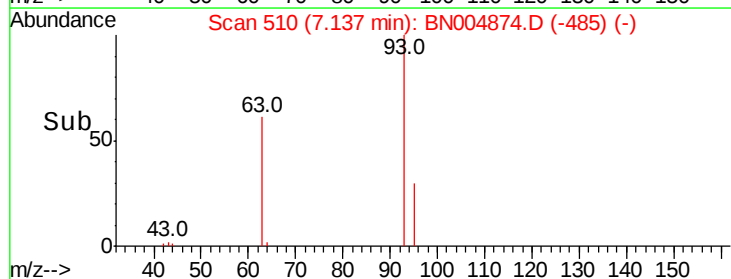
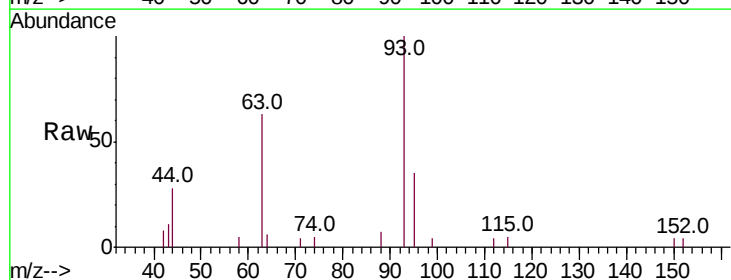
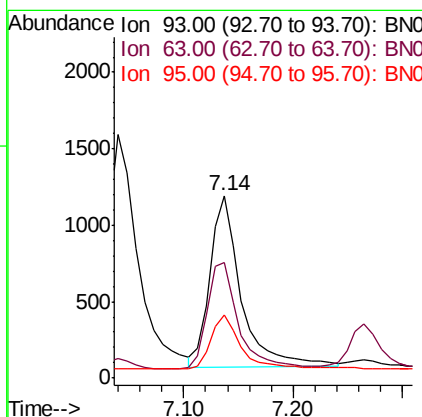
RT: 7.14 min Scan# 510

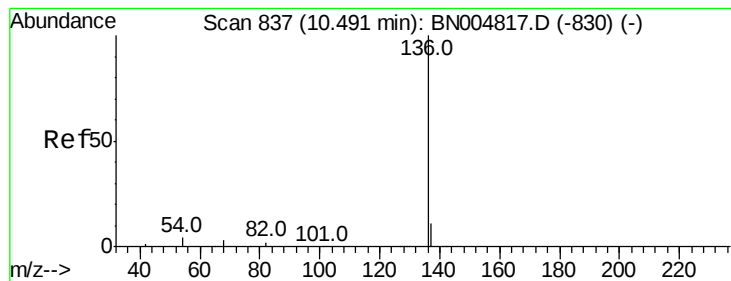
Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Tgt Ion:	93	Resp:	2245
Ion	Ratio	Lower	Upper
93	100		
63	62.4	52.6	78.8
95	30.8	25.9	38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.48 min Scan# 836

Delta R.T. -0.01 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

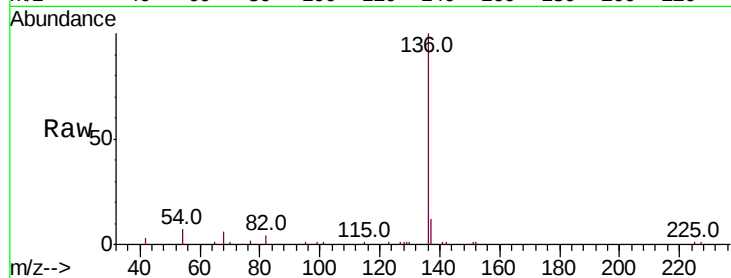
ClientSampleId :

SSTDCCC0.4

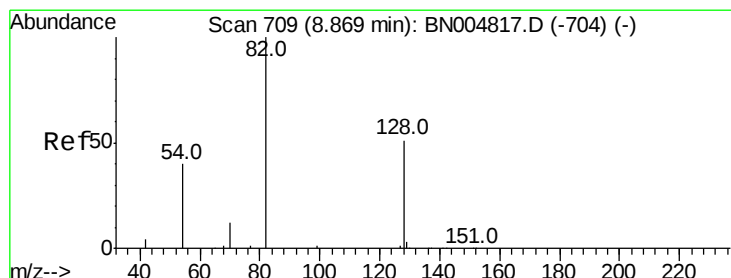
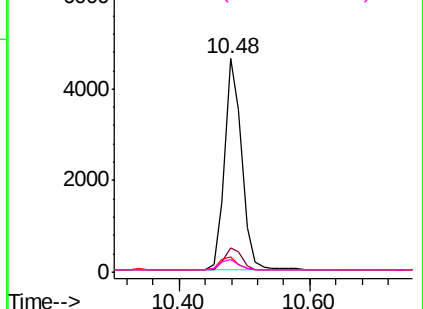
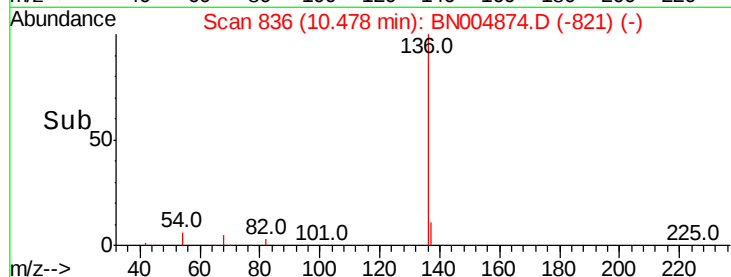
Tot Ion:	136	Resp:	8418
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.6	14.4
54	7.3	4.2	6.2#
68	6.2	3.9	5.9#

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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: 0.373 ng

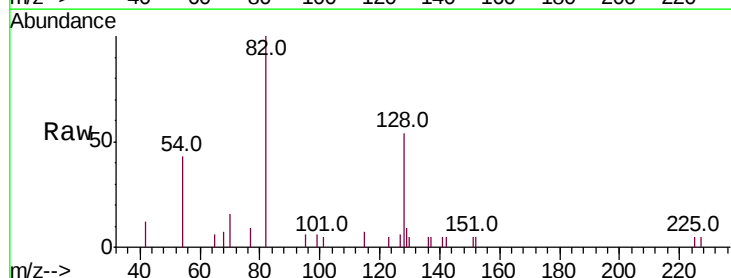
RT: 8.87 min Scan# 709

Delta R.T. -0.00 min

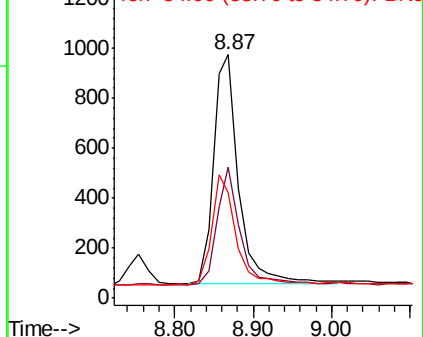
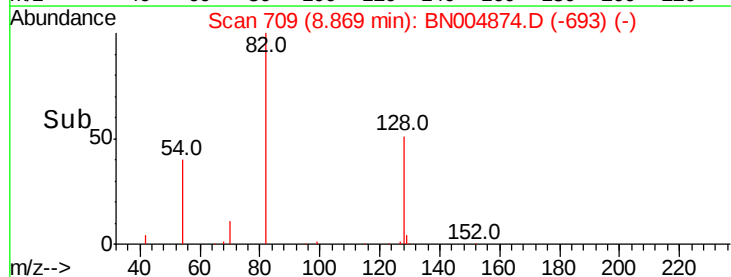
Lab File: BN004874.D

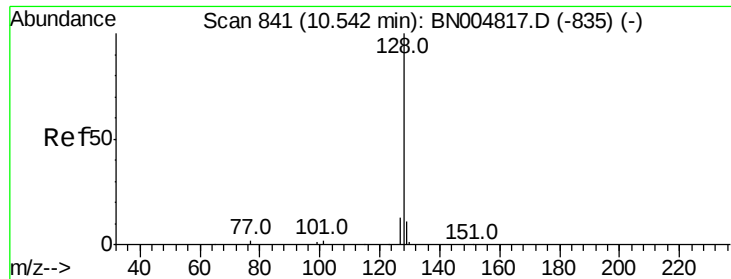
Acq: 22 Mar 2019 05:23

Tgt Ion:	82	Resp:	2079
Ion Ratio	Lower	Upper	
82	100		
128	53.7	43.0	64.6
54	43.4	35.3	52.9



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: 0.410 ng

RT: 10.53 min Scan# 840

Delta R.T. -0.01 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

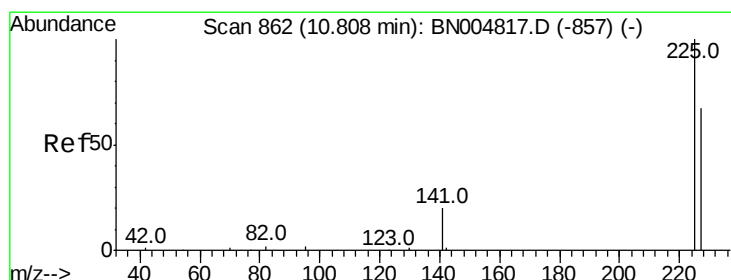
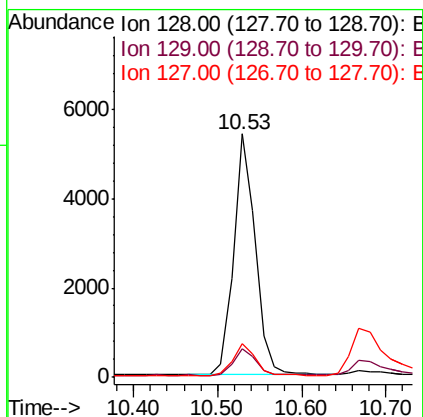
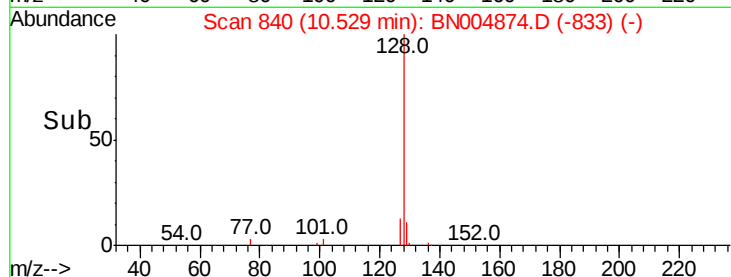
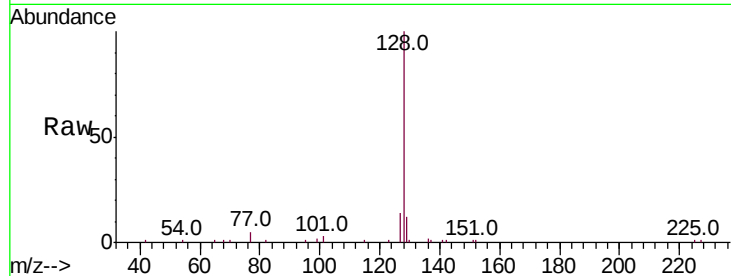
ClientSampleId :

SSTDCCC0.4

Tot Ion:128	Resp:	9681
Ion Ratio	Lower	Upper
128 100		
129 11.7	9.9	14.9
127 14.1	11.3	16.9

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.400 ng

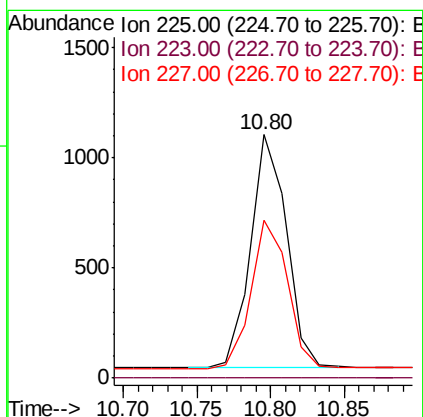
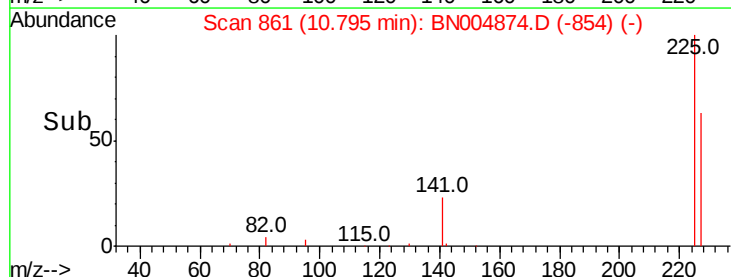
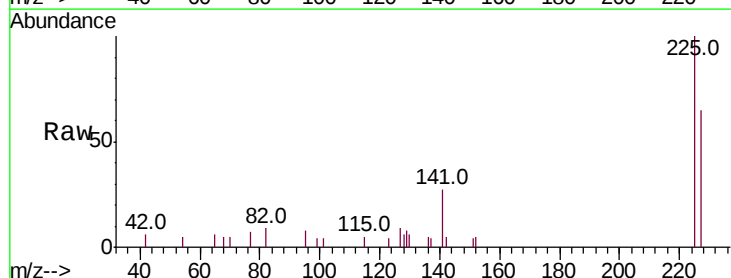
RT: 10.80 min Scan# 861

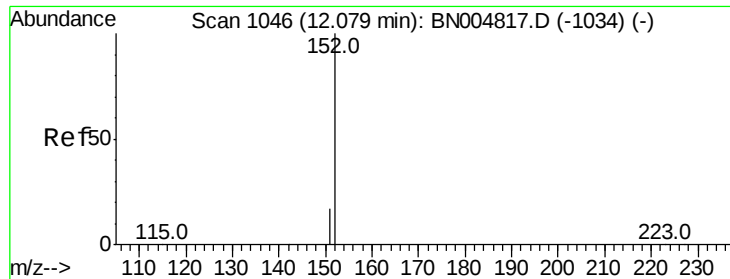
Delta R.T. -0.01 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Tgt Ion:225	Resp:	1801
Ion Ratio	Lower	Upper
225 100		
223 0.0	0.0	0.0
227 64.0	52.2	78.4





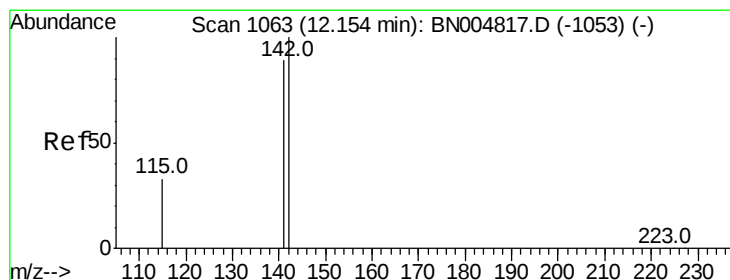
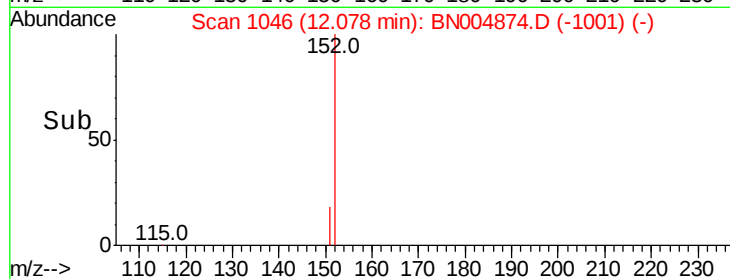
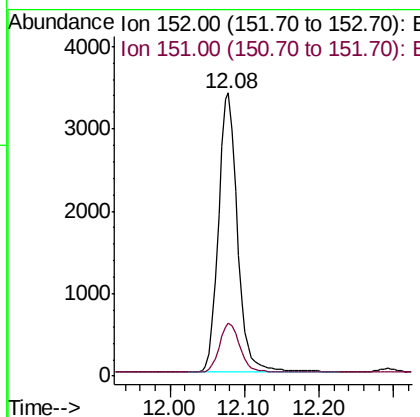
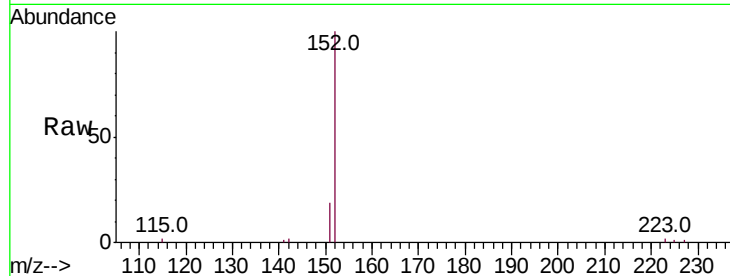
#11
 2-Methylnaphthalene-d10
 Concen: 0.409 ng
 RT: 12.08 min Scan# 1046
 Delta R.T. -0.00 min
 Lab File: BN004874.D
 Acq: 22 Mar 2019 05:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.5	23.3

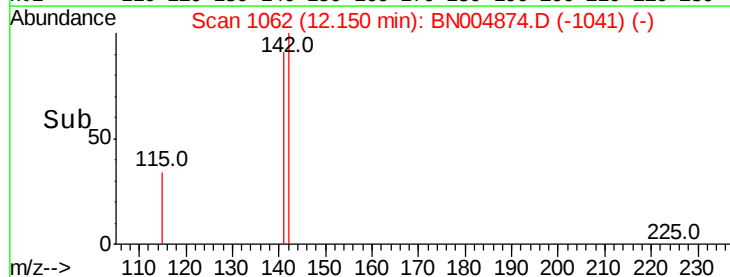
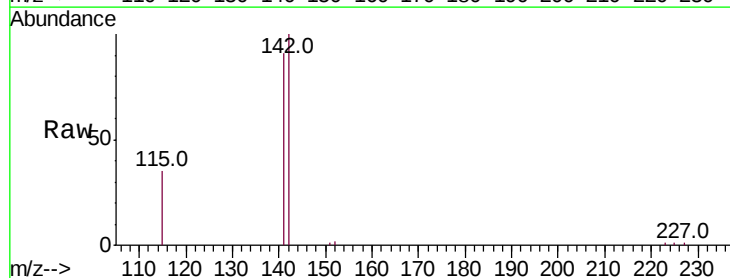
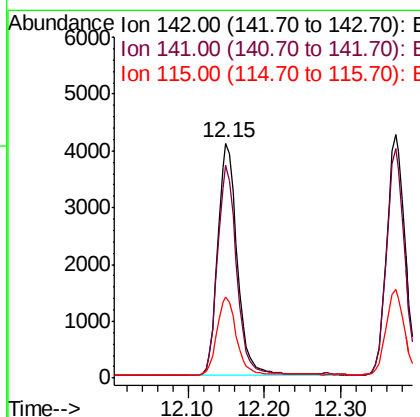
Manual Integrations
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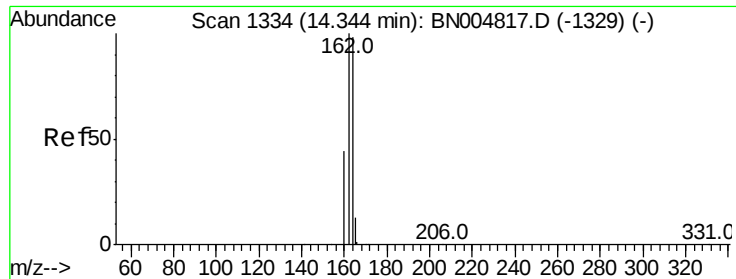
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#12
 2-Methylnaphthalene
 Concen: 0.412 ng
 RT: 12.15 min Scan# 1062
 Delta R.T. -0.00 min
 Lab File: BN004874.D
 Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.4	107.2
115	34.6	27.5	41.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.33 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

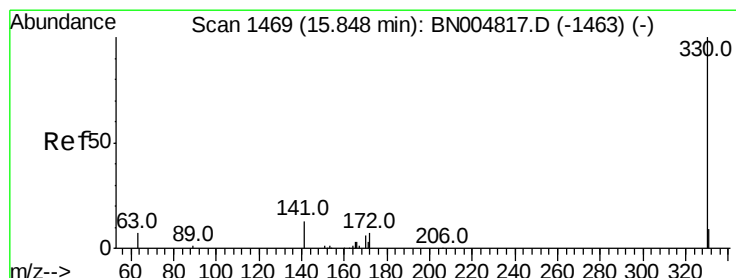
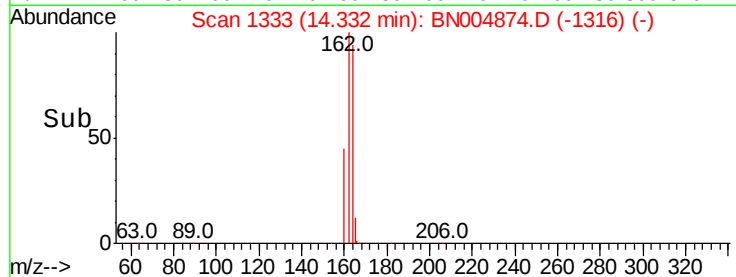
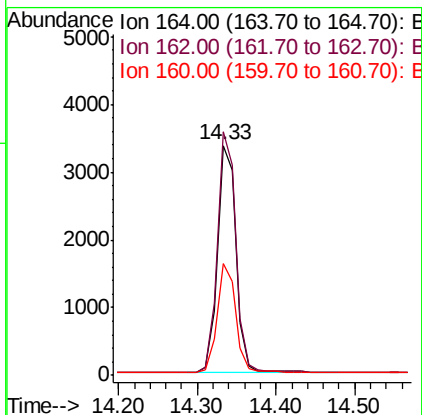
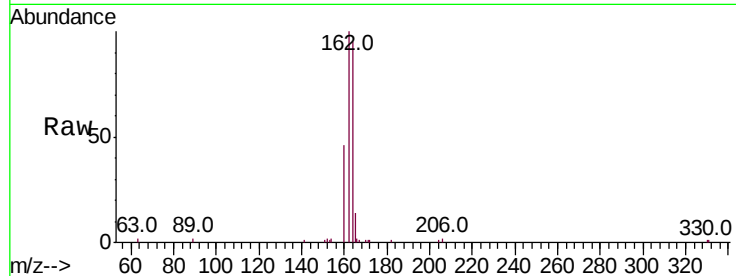
ClientSampleId :

SSTDCCC0.4

Tot Ion:	164	Resp:	5473
Ion Ratio	Lower	Upper	
164	100		
162	105.8	81.9	122.9
160	48.5	36.6	54.8

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#14

2,4,6-Tribromophenol

Concen: 0.321 ng

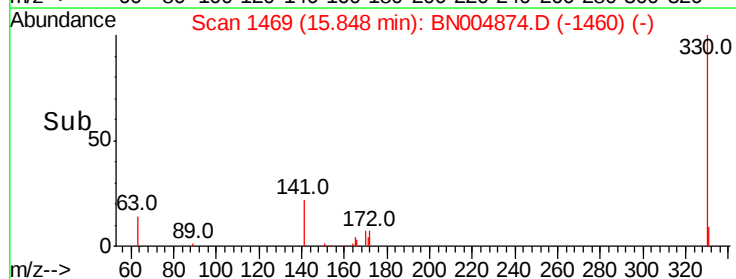
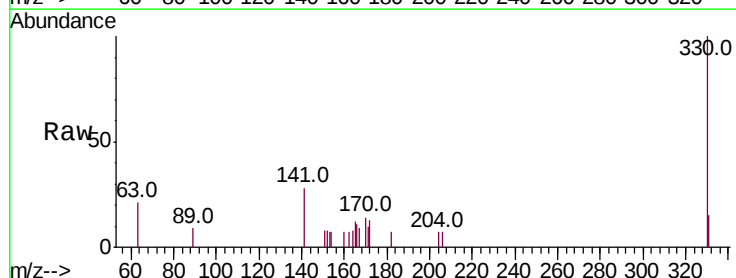
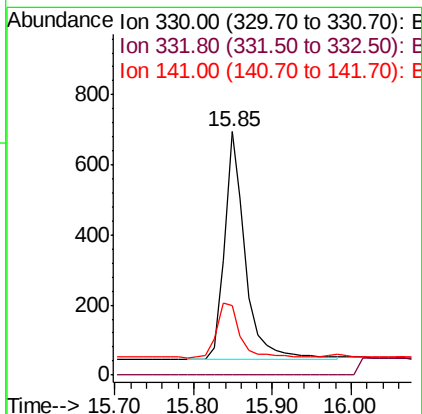
RT: 15.85 min Scan# 1469

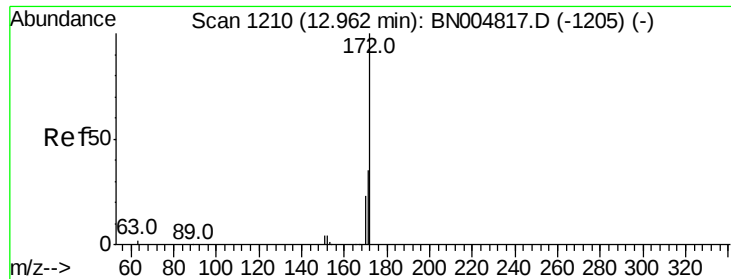
Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Tgt Ion:	330	Resp:	1215
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	26.3	20.9	31.3





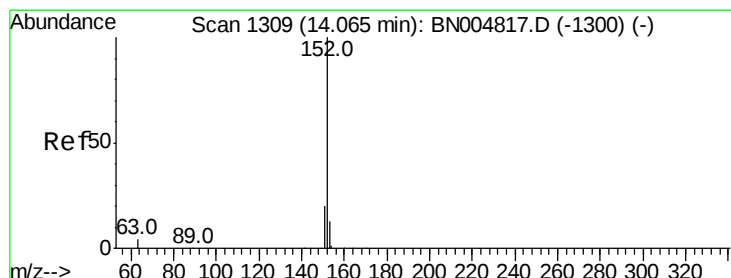
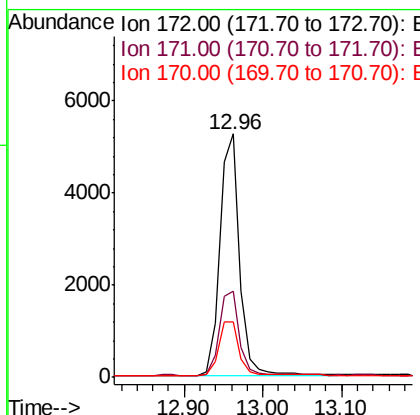
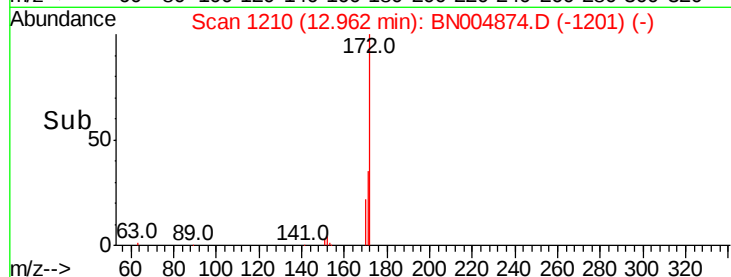
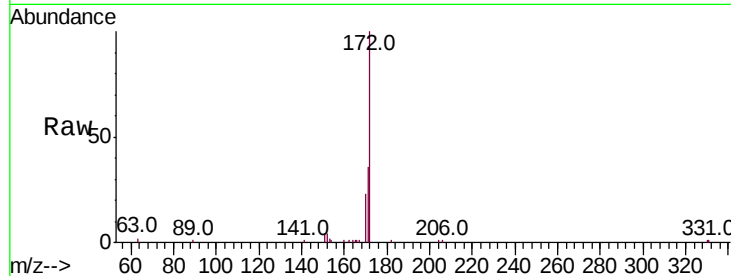
#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 12.96 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.7	43.1
170	23.0	18.7	28.1

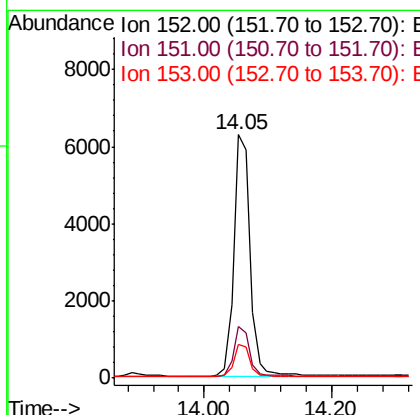
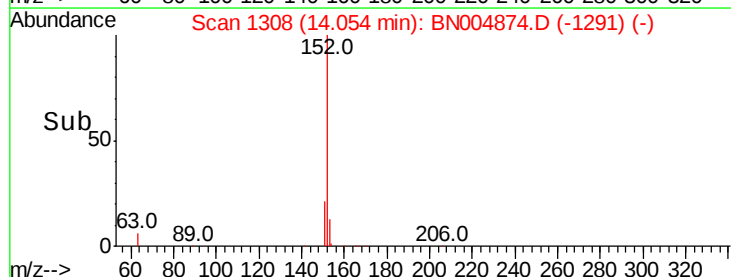
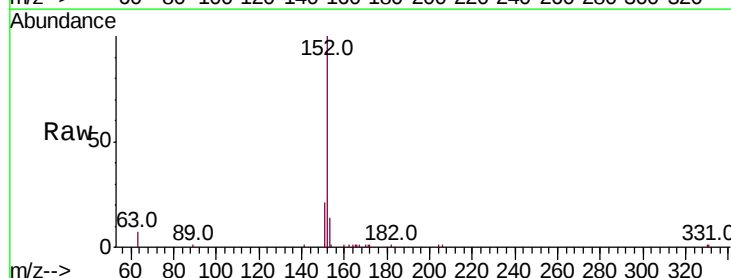
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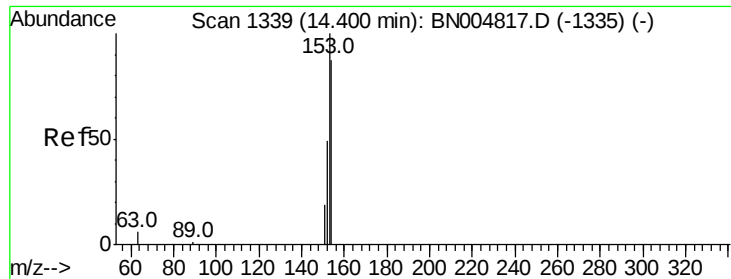
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#16
Acenaphthylene
Concen: 0.397 ng
RT: 14.05 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.1	24.1
153	13.0	10.5	15.7





#17

Acenaphthene

Concen: 0.410 ng

RT: 14.40 min Scan# 1339

Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

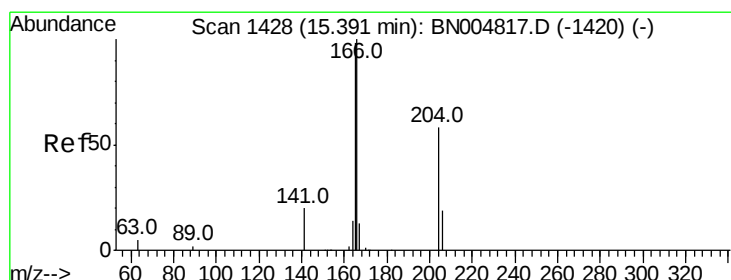
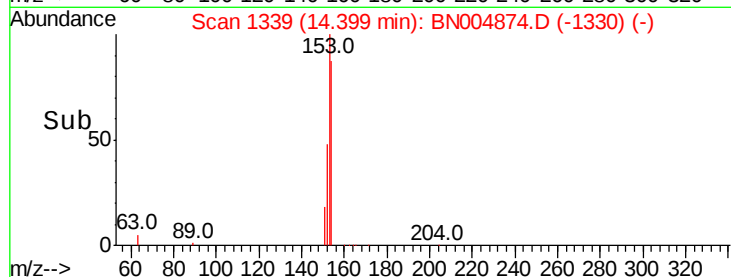
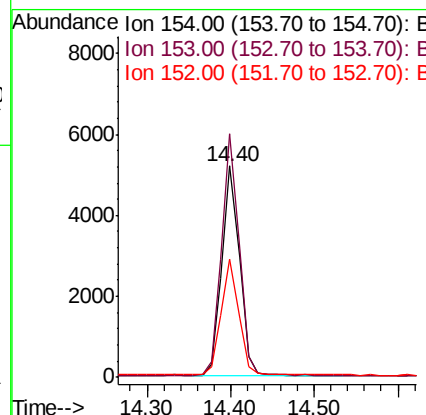
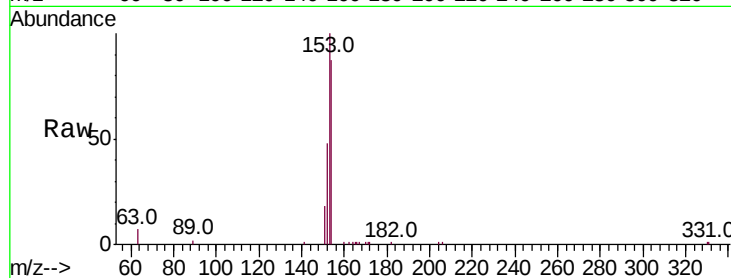
ClientSampleId :

SSTDCCC0.4

Tot Ion:	154	Resp:	7566
Ion Ratio	Lower	Upper	
154	100		
153	114.6	91.4	137.2
152	55.0	44.2	66.2

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#18

Fluorene

Concen: 0.396 ng

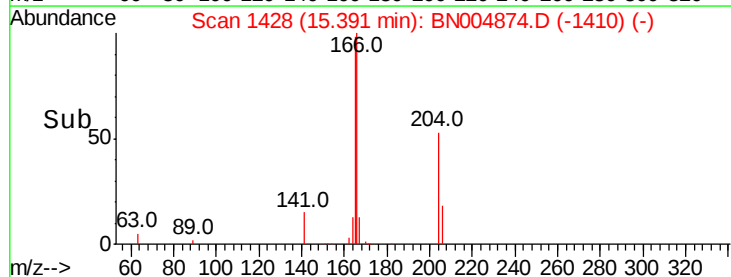
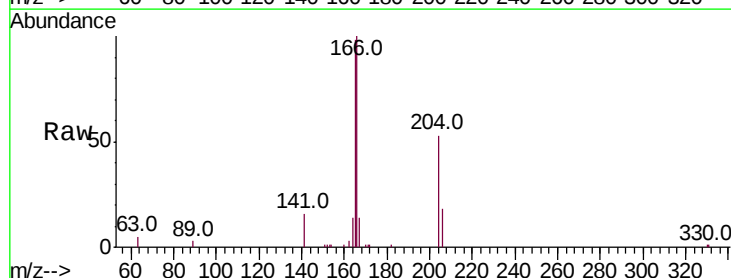
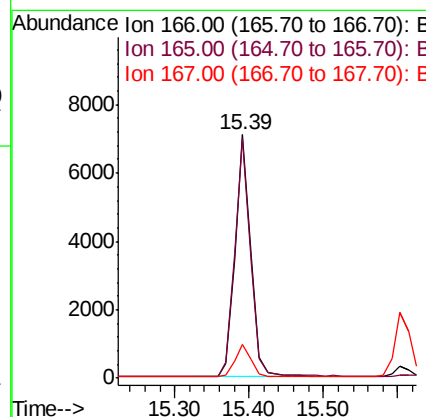
RT: 15.39 min Scan# 1428

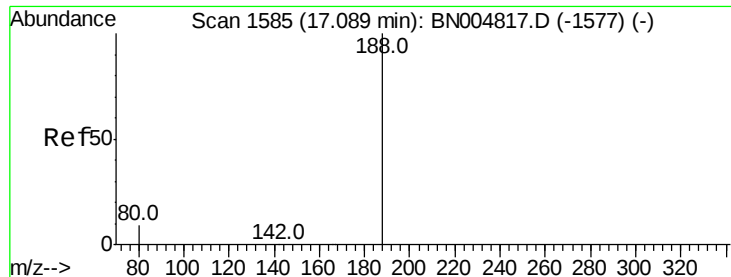
Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Tgt Ion:	166	Resp:	10211
Ion Ratio	Lower	Upper	
166	100		
165	99.1	78.2	117.4
167	13.5	11.0	16.4





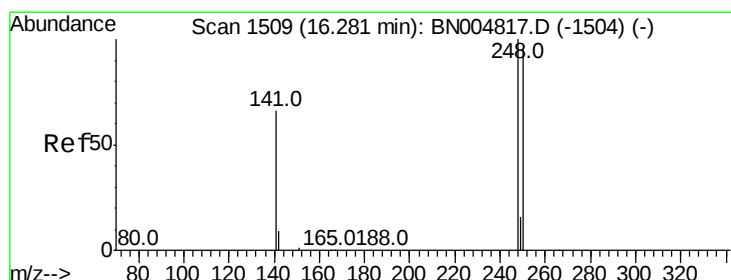
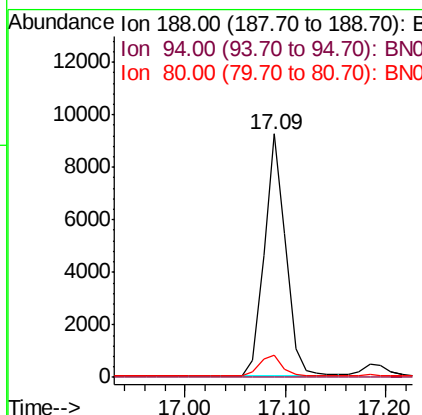
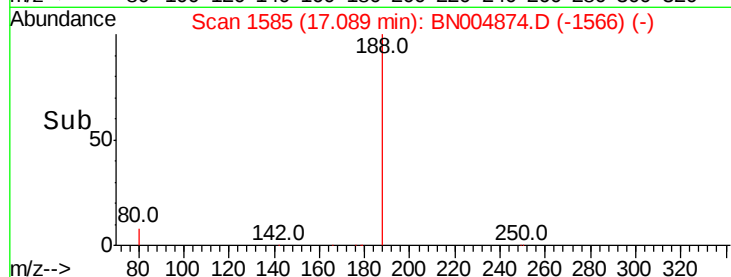
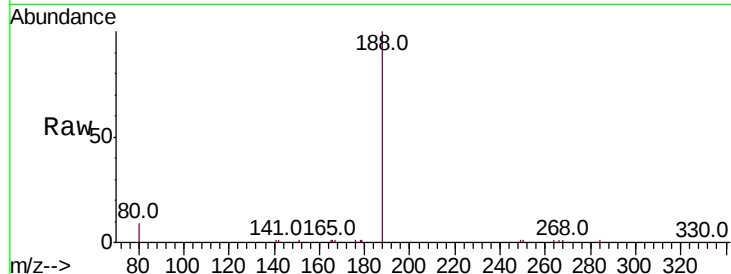
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.9	7.4	11.2

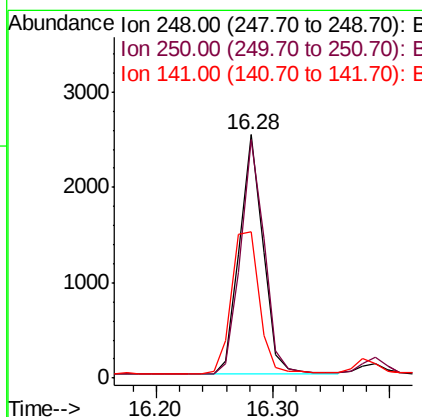
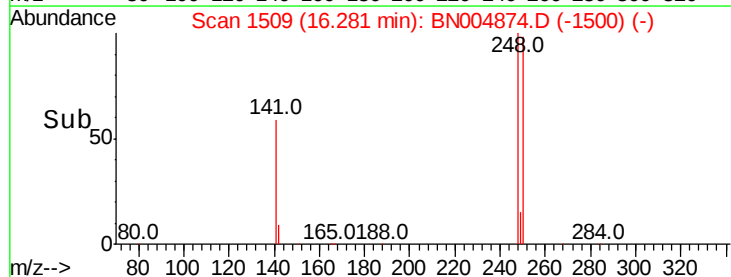
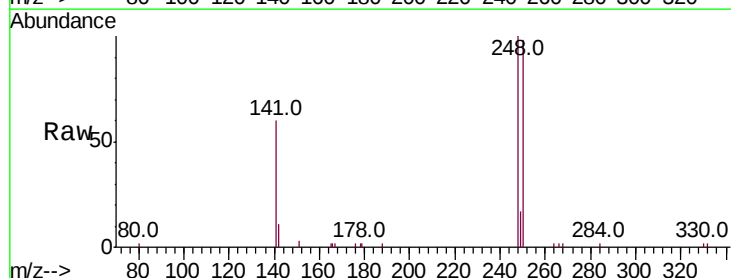
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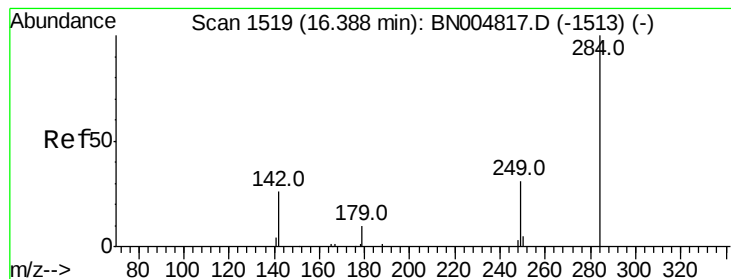
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#20
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.28 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.2	114.4
141	60.3	53.9	80.9





#21

Hexachlorobenzene

Concen: 0.402 ng

RT: 16.39 min Scan# 1519

Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

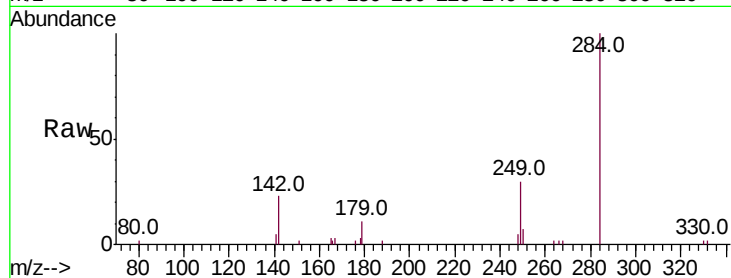
ClientSampleId :

SSTDCCC0.4

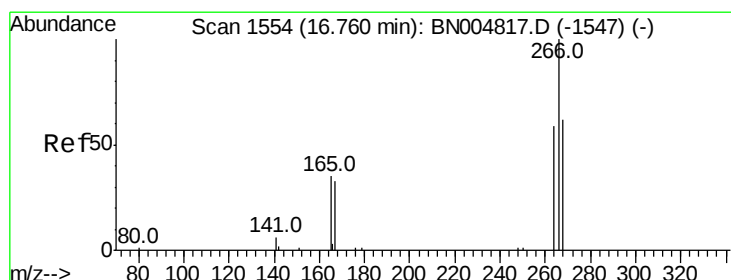
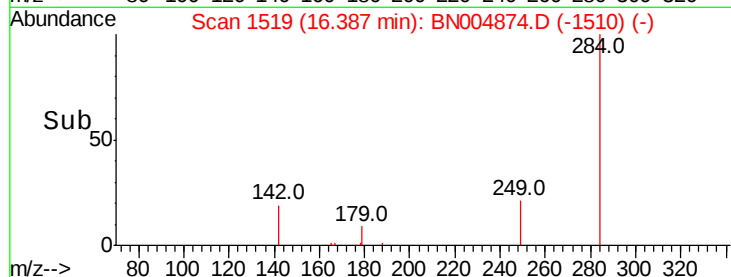
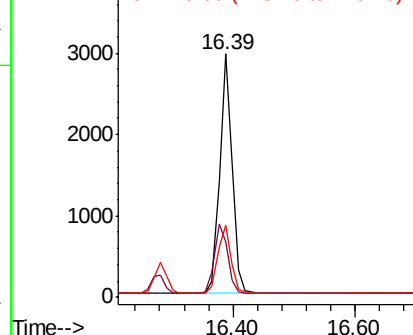
Tot Ion:	284	Resp:	4087
Ion Ratio	Lower	Upper	
284	100		
142	30.2	22.6	34.0
249	29.1	22.5	33.7

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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: 0.205 ng m

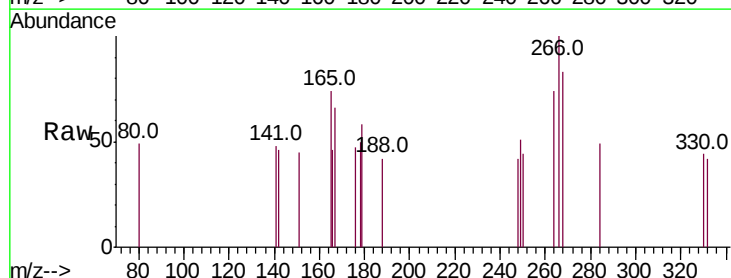
RT: 16.81 min Scan# 1559

Delta R.T. 0.05 min

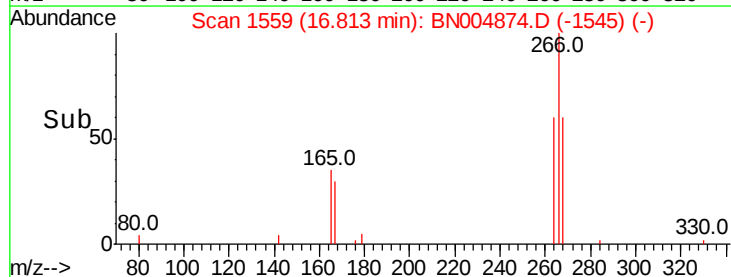
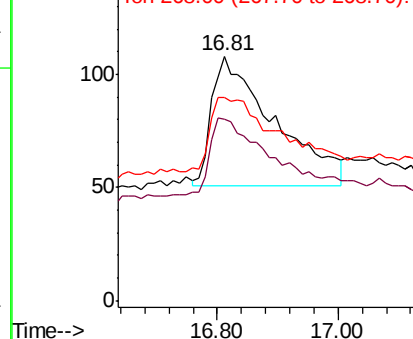
Lab File: BN004874.D

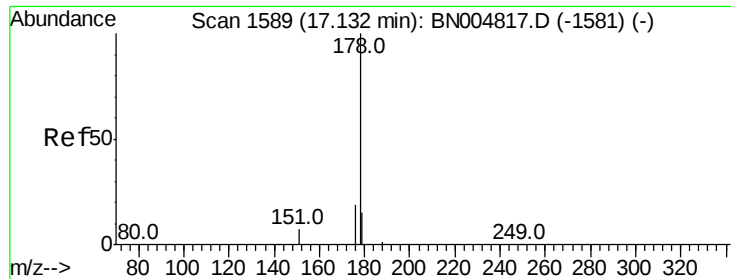
Acq: 22 Mar 2019 05:23

Tgt Ion:	266	Resp:	408
Ion Ratio	Lower	Upper	
266	100		
264	74.1	53.1	79.7
268	83.3	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





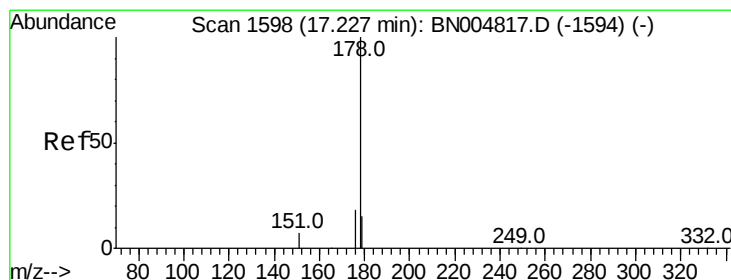
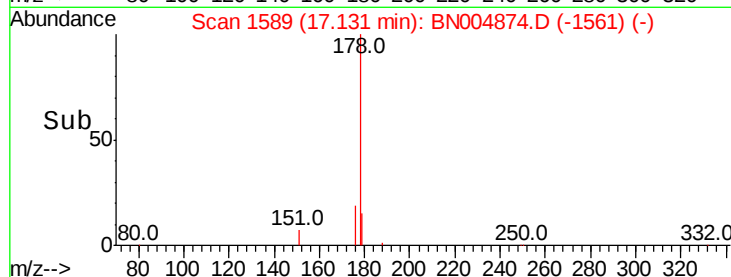
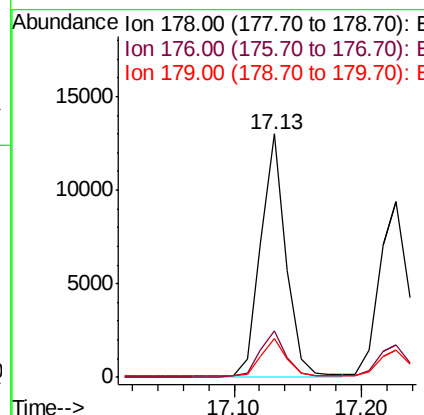
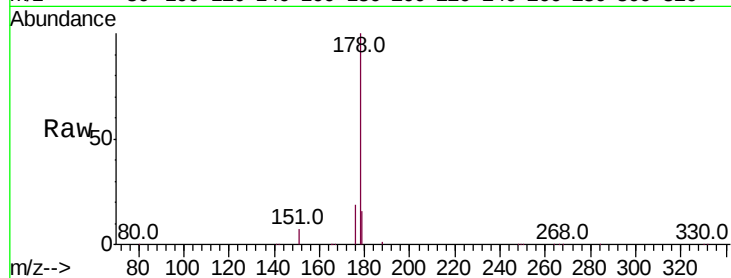
#23
Phenanthrene
Concen: 0.406 ng
RT: 17.13 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.9	22.3
179	15.5	12.1	18.1

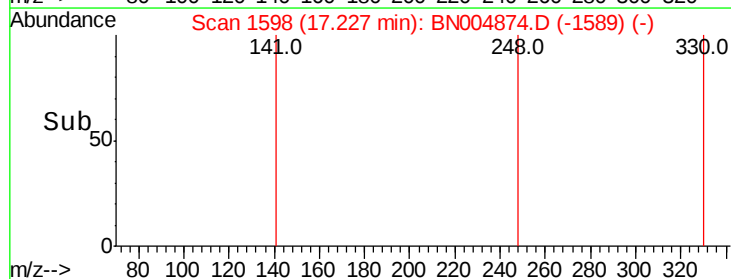
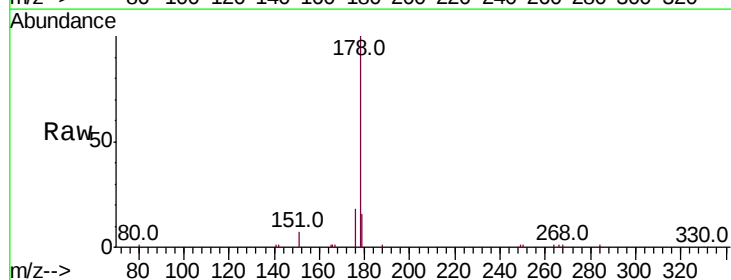
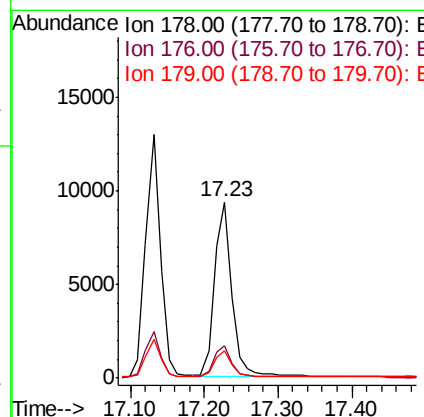
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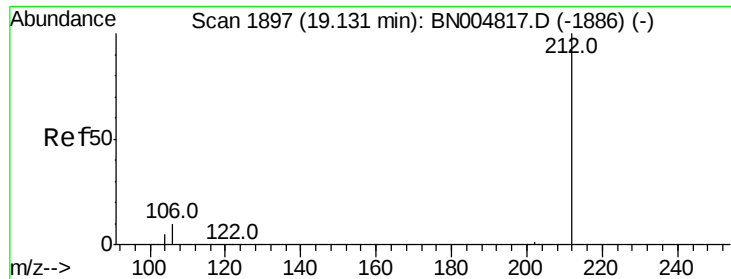
Sohil
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#24
Anthracene
Concen: 0.393 ng
RT: 17.23 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.2	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.388 ng

RT: 19.13 min Scan# 1896

Delta R.T. -0.01 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

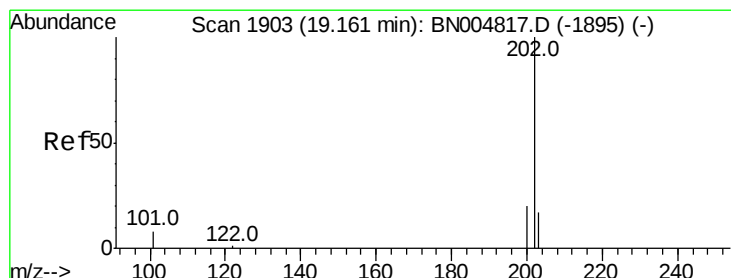
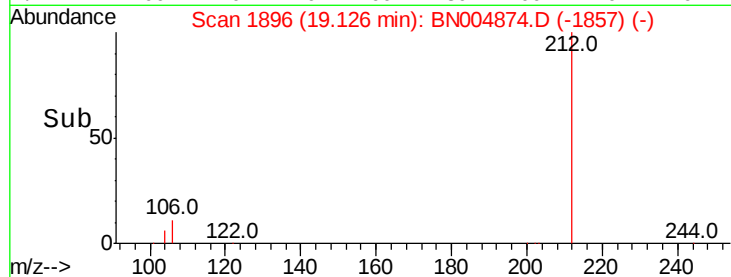
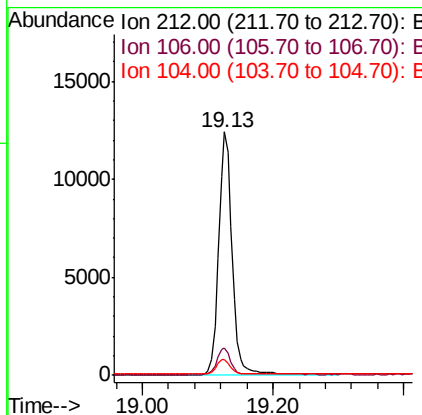
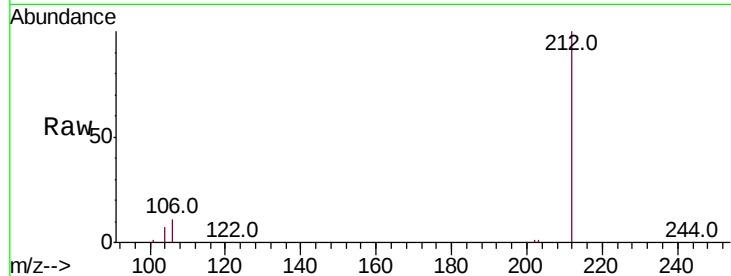
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	17681
Ion Ratio	Lower	Upper	
212	100		
106	10.9	8.6	13.0
104	6.2	4.7	7.1

Manual Integrations
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#26

Fluoranthene

Concen: 0.395 ng

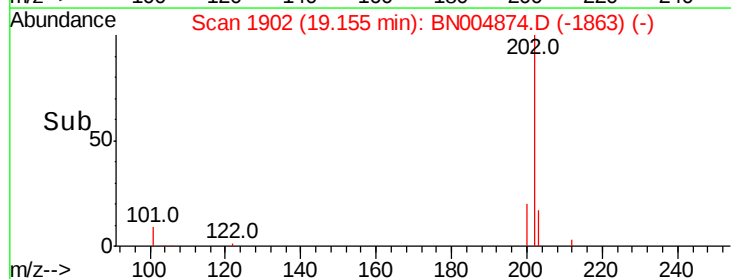
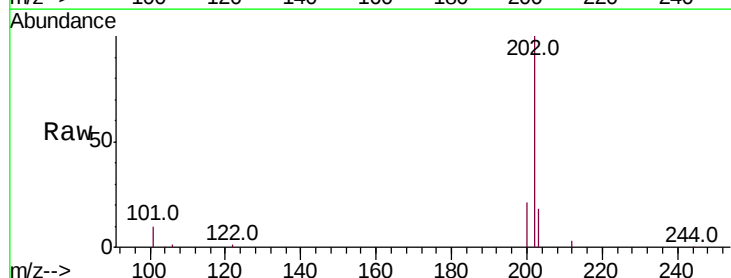
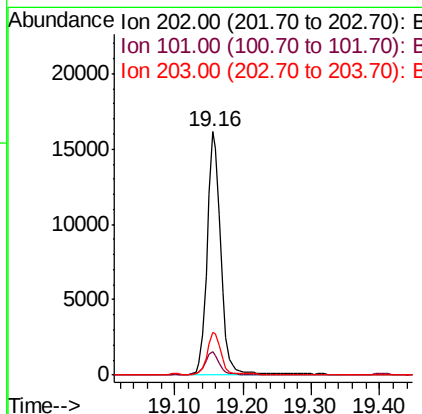
RT: 19.16 min Scan# 1902

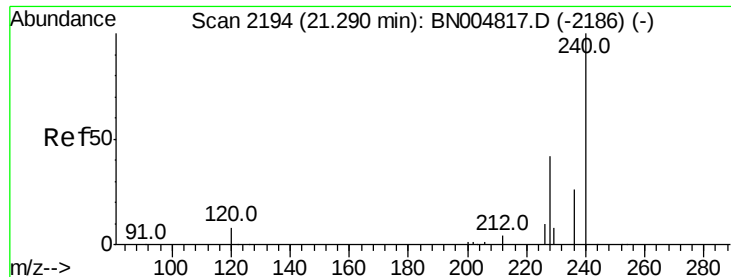
Delta R.T. -0.01 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Tgt Ion:	202	Resp:	22286
Ion Ratio	Lower	Upper	
202	100		
101	9.6	7.5	11.3
203	17.3	13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.29 min Scan# 2194

Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

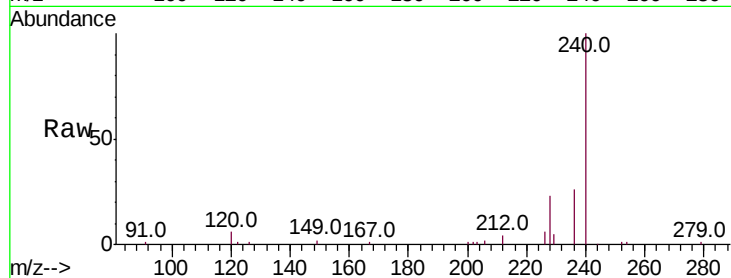
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.4	7.2	10.8#
236	25.9	20.9	31.3

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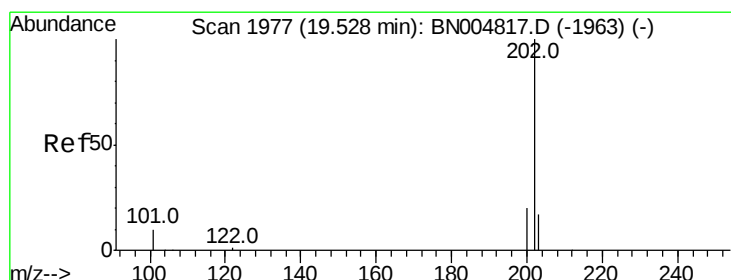
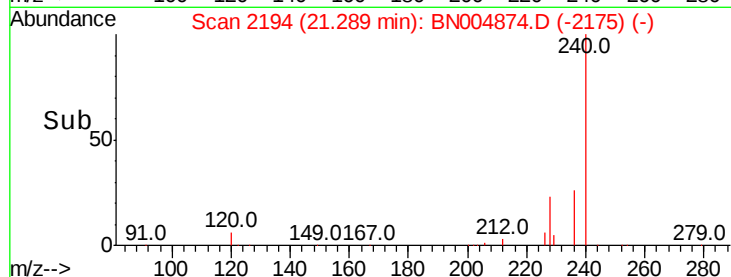
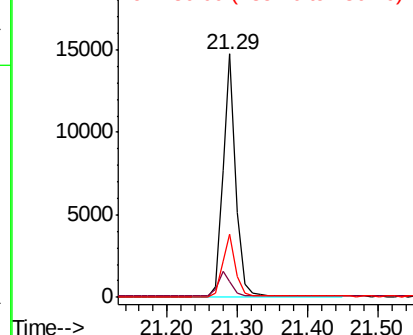


Abundance

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: 0.406 ng

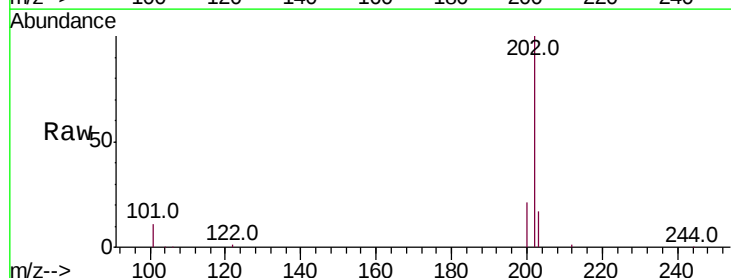
RT: 19.52 min Scan# 1976

Delta R.T. -0.01 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.3	24.5
203	17.3	14.0	21.0

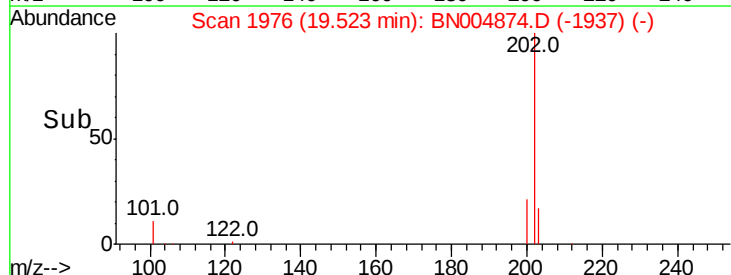
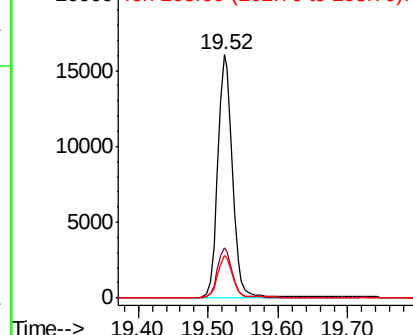


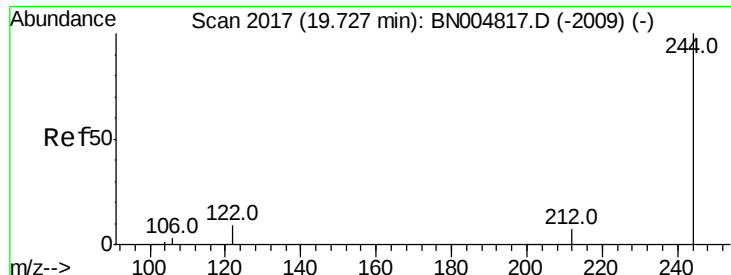
Abundance

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





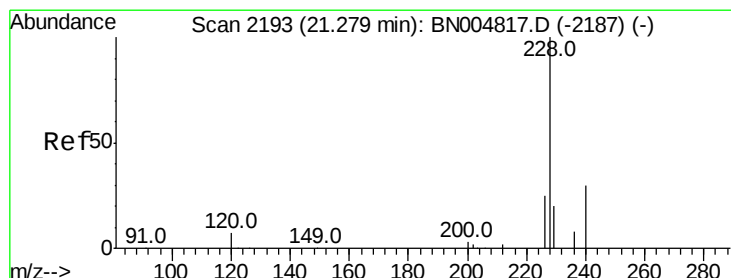
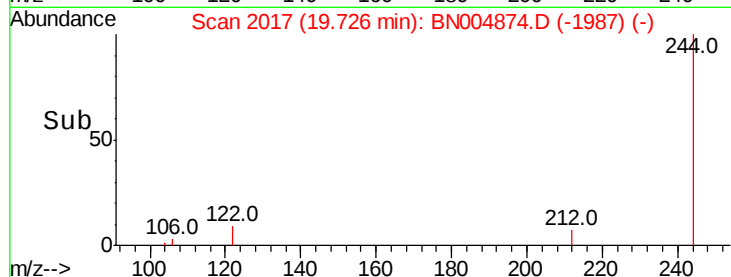
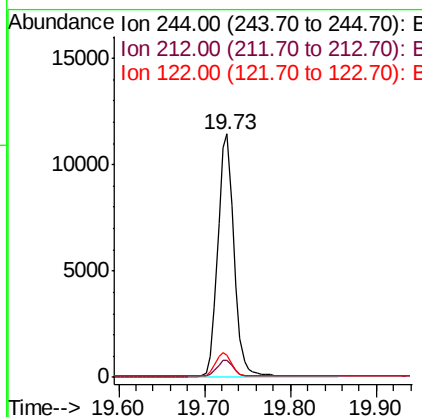
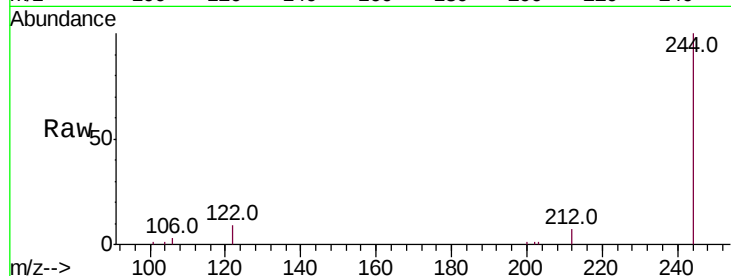
#29
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.73 min Scan# 2017
 Delta R.T. -0.00 min
 Lab File: BN004874.D
 Acq: 22 Mar 2019 05:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	9.0	7.9	11.9

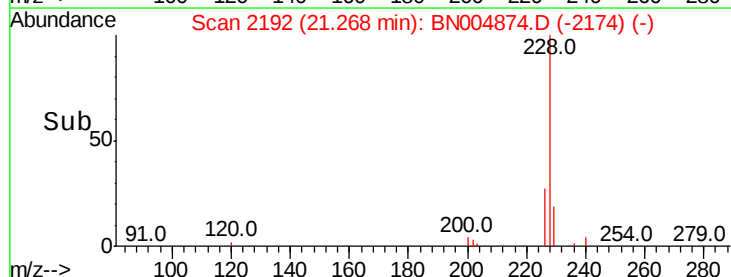
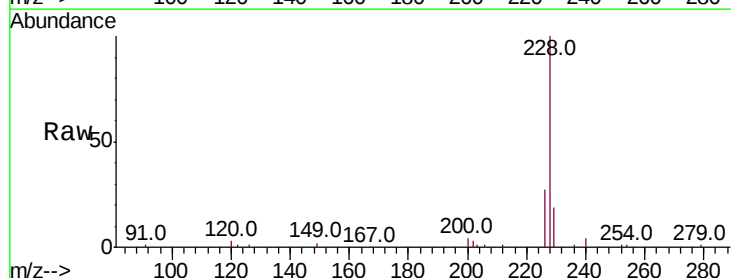
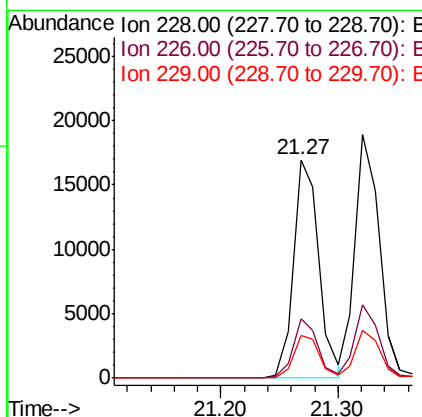
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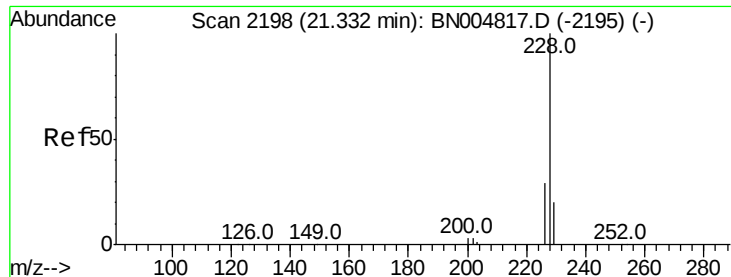
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#30
 Benzo(a)anthracene
 Concen: 0.410 ng
 RT: 21.27 min Scan# 2192
 Delta R.T. -0.01 min
 Lab File: BN004874.D
 Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	20.6	31.0
229	19.4	16.2	24.4





#31

Chrysene

Concen: 0.415 ng

RT: 21.32 min Scan# 2197

Delta R.T. -0.01 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

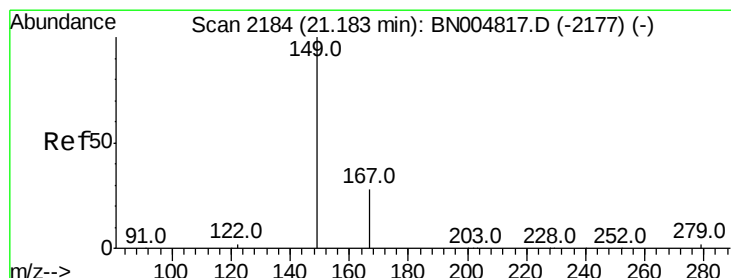
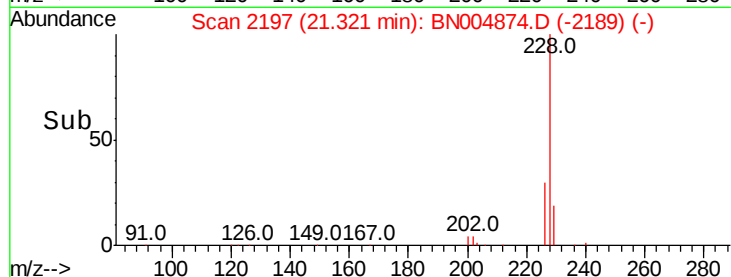
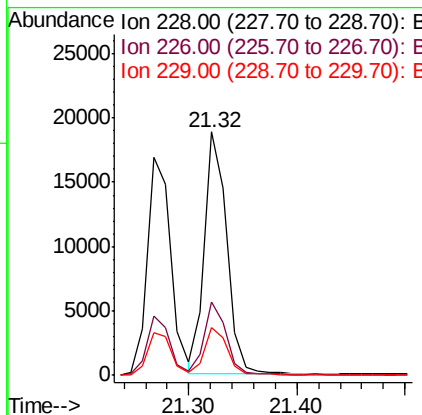
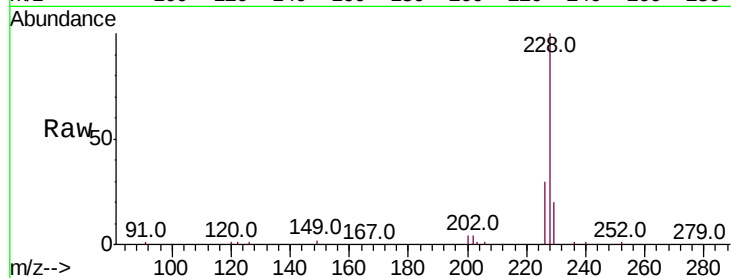
ClientSampled :

SSTDCCC0.4

Tot Ion:	228	Resp:	26943
Ion Ratio	Lower	Upper	
228	100		
226	30.1	23.0	34.6
229	19.6	16.2	24.2

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.418 ng

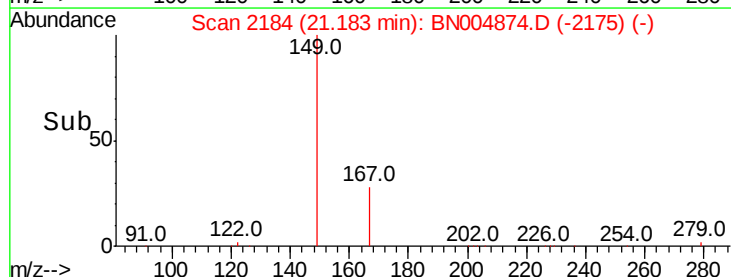
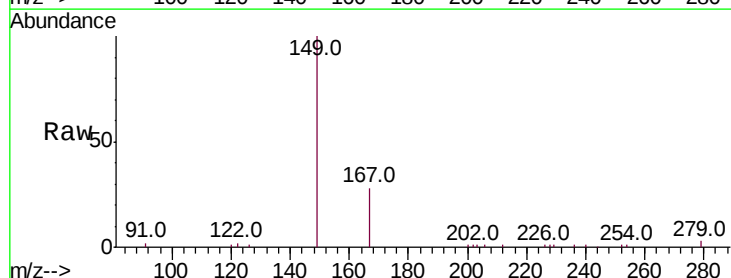
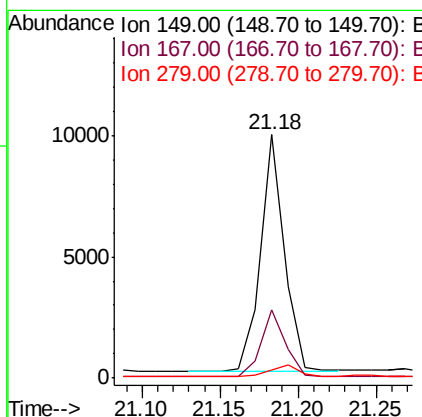
RT: 21.18 min Scan# 2184

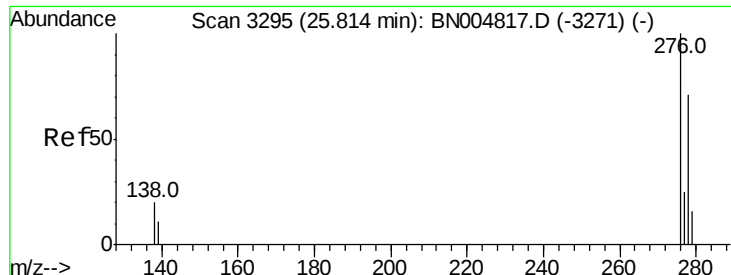
Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Tgt Ion:	149	Resp:	10297
Ion Ratio	Lower	Upper	
149	100		
167	28.2	23.0	34.4
279	5.5	4.6	6.8





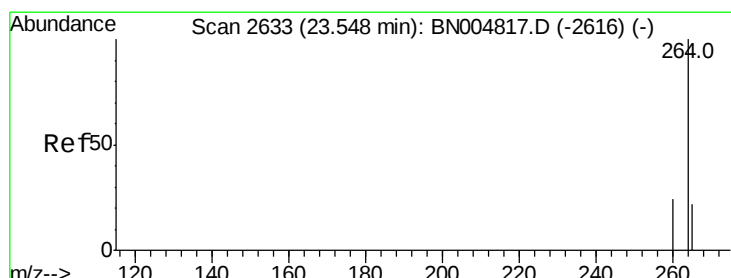
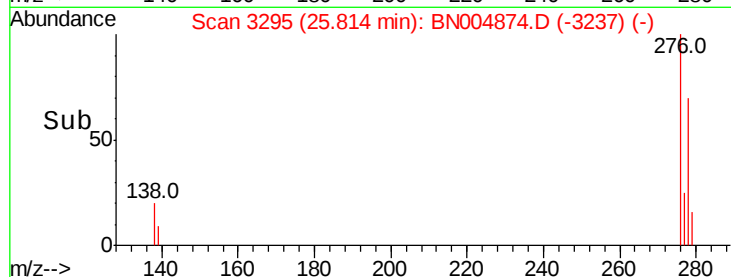
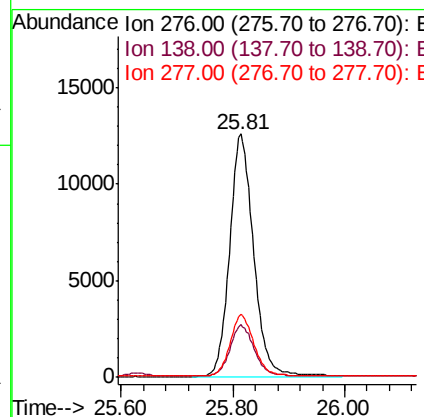
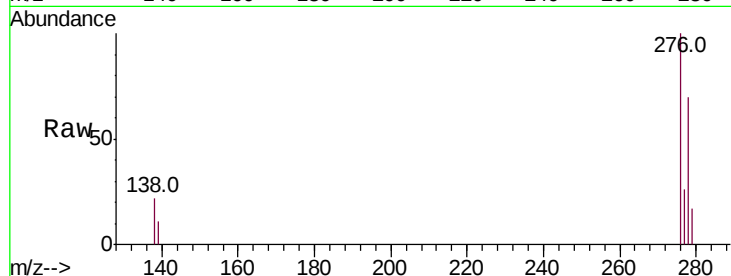
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.395 ng
RT: 25.81 min Scan# 3295
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.4	16.6	24.8
277	25.4	20.3	30.5

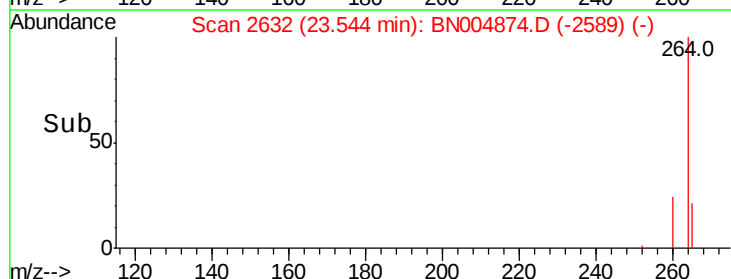
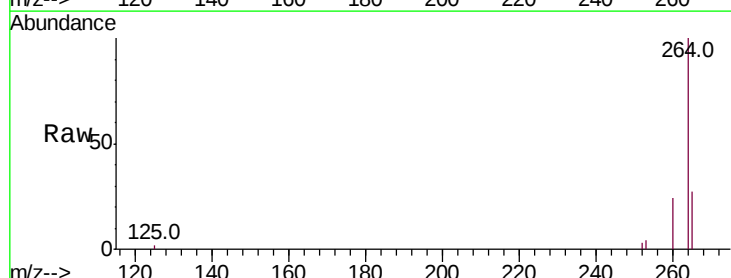
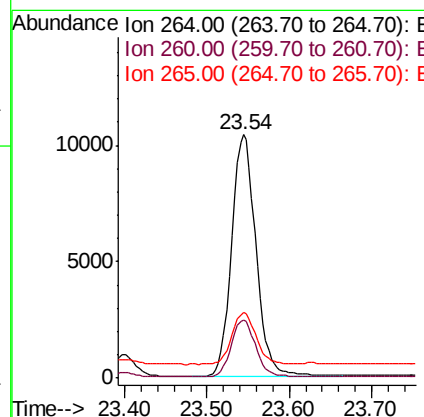
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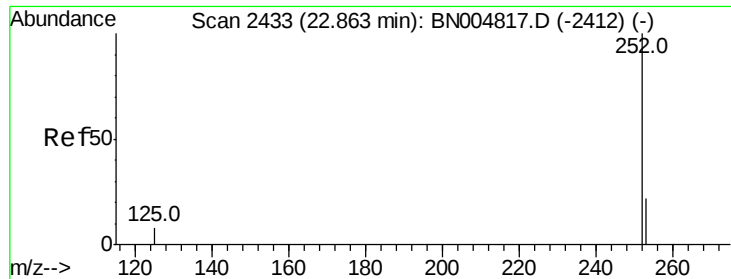
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.54 min Scan# 2632
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	27.1	23.1	34.7





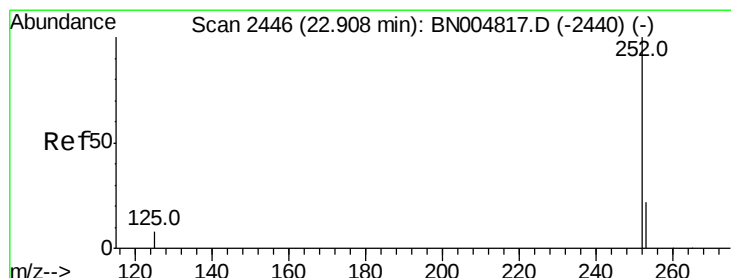
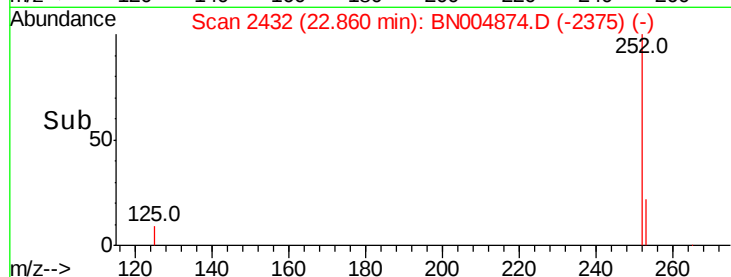
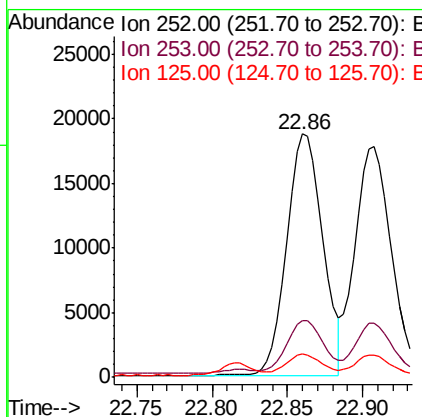
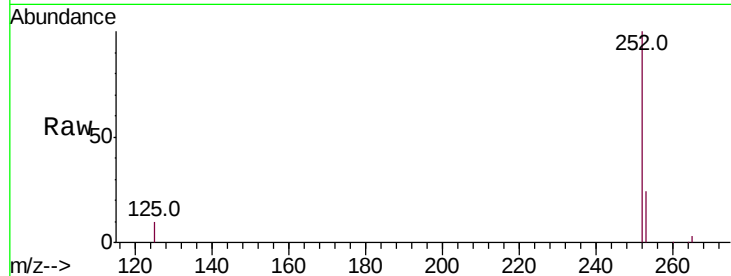
#35
Benzo(b)fluoranthene
Concen: 0.406 ng
RT: 22.86 min Scan# 2432
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.0	28.4
125	9.6	7.4	11.2

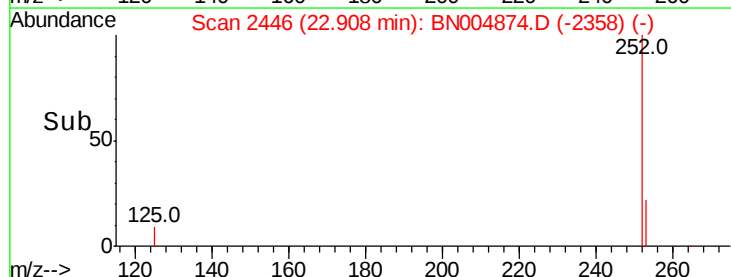
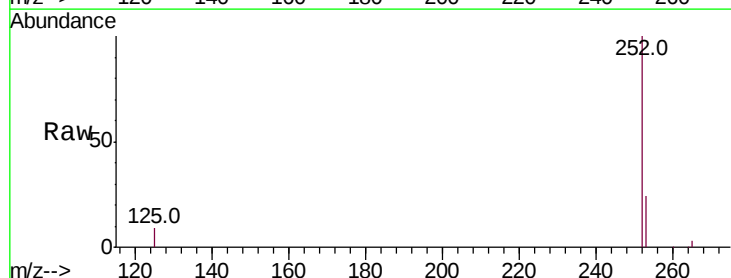
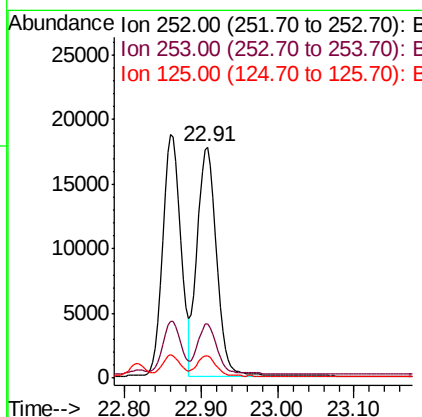
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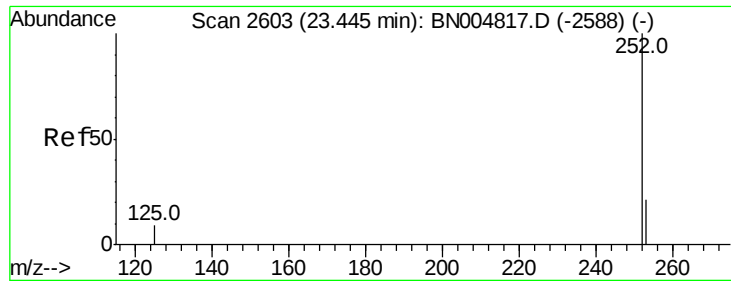
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#36
Benzo(k)fluoranthene
Concen: 0.403 ng
RT: 22.91 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.3	28.9
125	9.4	7.4	11.0





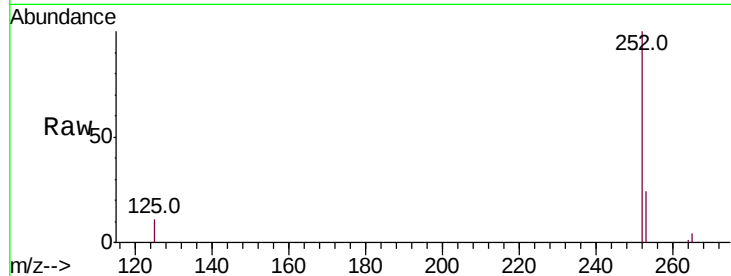
#37
Benzo(a)pyrene
Concen: 0.400 ng
RT: 23.44 min Scan# 2602
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

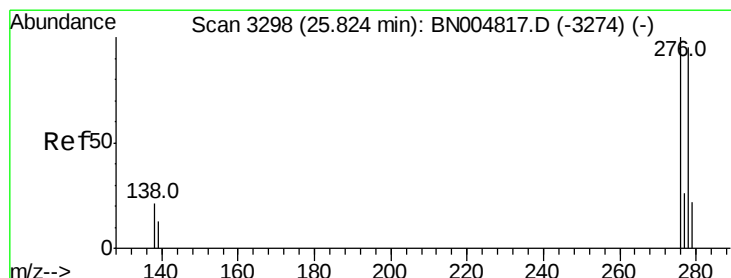
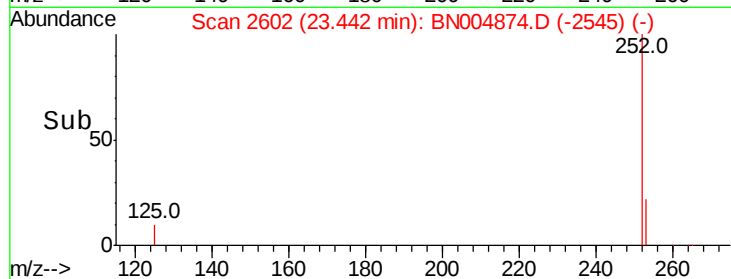
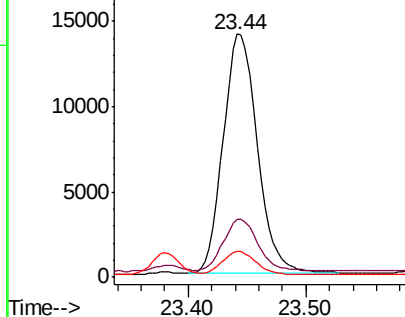
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.7	29.5
125	10.6	8.3	12.5

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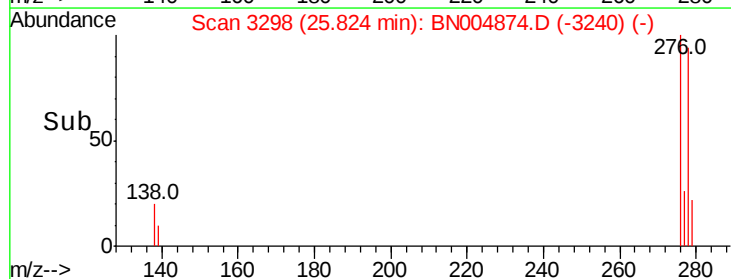
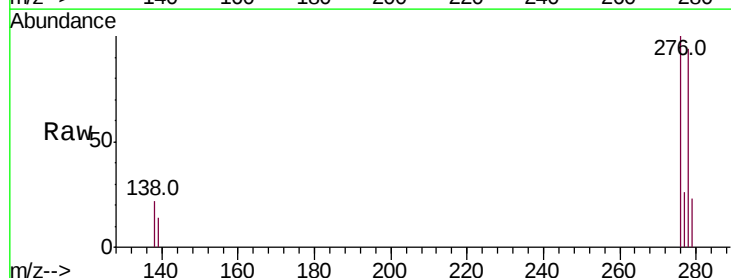
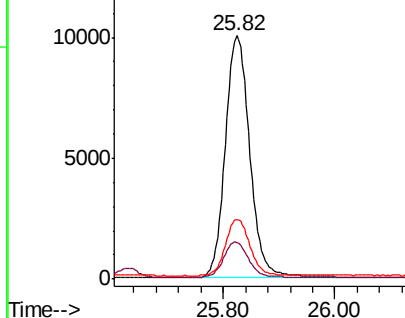
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

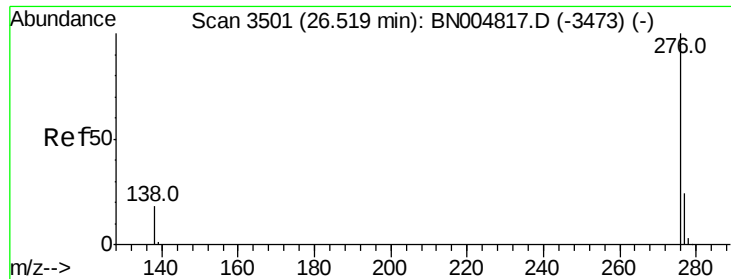


#38
Dibenzo(a,h)anthracene
Concen: 0.371 ng
RT: 25.82 min Scan# 3298
Delta R.T. -0.00 min
Lab File: BN004874.D
Acq: 22 Mar 2019 05:23

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.7	17.5
279	24.4	19.9	29.9

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(a,h,i)perylene

Concen: 0.362 ng

RT: 26.52 min Scan# 3501

Delta R.T. -0.00 min

Lab File: BN004874.D

Acq: 22 Mar 2019 05:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	30347
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.7	29.5
138	19.2	14.6	22.0

Manual Integrations
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