

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120519\
 Data File : BN008852.D
 Acq On : 05 Dec 2019 17:50
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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 12/6/2019 3:02:18 PM

Quant Time: Dec 06 03:16:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN120419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 04 15:42:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	3101	0.40	ng	0.00
7) Naphthalene-d8	10.33	136	13124	0.40	ng	0.00
13) Acenaphthene-d10	14.19	164	9198	0.40	ng	0.00
19) Phenanthrene-d10	16.94	188	20747	0.40	ng	0.00
27) Chrysene-d12	21.14	240	22325	0.40	ng	0.00
34) Perylene-d12	23.30	264	24994	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	3230	0.38	ng	0.00
5) Phenol-d6	6.76	99	4500	0.39	ng	0.00
8) Nitrobenzene-d5	8.71	82	4534	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	11.92	152	8808	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.69	330	1862	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.82	172	13890	0.40	ng	0.00
25) Fluoranthene-d10	18.98	212	24764	0.39	ng	0.00
29) Terphenyl-d14	19.59	244	20429	0.40	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.20	88	1166	0.391	ng	# 100
3) n-Nitrosodimethylamine	3.51	42	1448	0.352	ng	# 100
6) bis(2-Chloroethyl)ether	7.01	93	4019	0.391	ng	98
9) Naphthalene	10.37	128	14138	0.404	ng	99
10) Hexachlorobutadiene	10.67	225	2786	0.404	ng	# 100
12) 2-Methylnaphthalene	11.99	142	10412	0.404	ng	100
16) Acenaphthylene	13.91	152	16398	0.382	ng	100
17) Acenaphthene	14.25	154	10792	0.396	ng	99
18) Fluorene	15.25	166	14523	0.402	ng	100
20) 4-Bromophenyl-phenylether	16.14	248	4823	0.397	ng	98
21) Hexachlorobenzene	16.26	284	5628	0.402	ng	99
22) Pentachlorophenol	16.60	266	1871	0.333	ng	98
23) Phenanthrene	16.98	178	25192	0.398	ng	99
24) Anthracene	17.07	178	22445	0.386	ng	100
26) Fluoranthene	19.01	202	30352	0.398	ng	100
28) Pyrene	19.37	202	31012	0.398	ng	100
30) Benzo(a)anthracene	21.12	228	31958	0.396	ng	99
31) Chrysene	21.18	228	31427	0.401	ng	100
32) Bis(2-ethylhexyl)phthalate	21.08	149	17315	0.322	ng	99
33) Indeno(1,2,3-cd)pyrene	25.41	276	40281	0.417	ng	98
35) Benzo(b)fluoranthene	22.66	252	32340	0.390	ng	98
36) Benzo(k)fluoranthene	22.70	252	33521m	0.411	ng	
37) Benzo(a)pyrene	23.20	252	31038	0.396	ng	98
38) Dibenzo(a,h)anthracene	25.43	278	32549	0.407	ng	98
39) Benzo(g,h,i)perylene	26.05	276	32826	0.405	ng	99

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

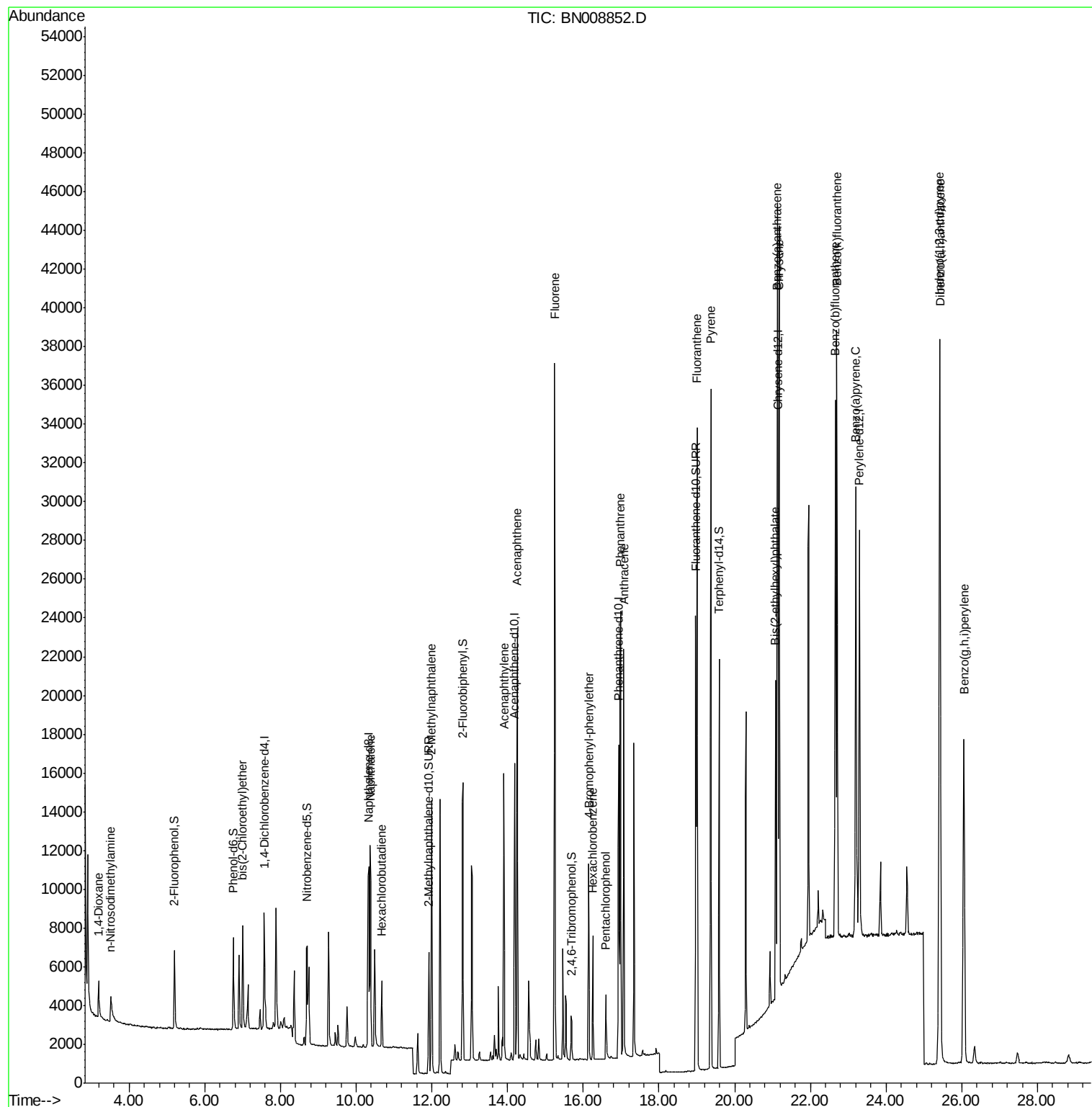
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120519\
 Data File : BN008852.D
 Acq On : 05 Dec 2019 17:50
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

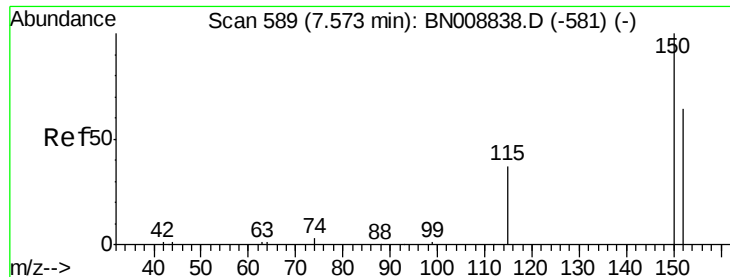
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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Quant Time: Dec 06 03:16:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN120419.M
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 QLast Update : Wed Dec 04 15:42:09 2019
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#1

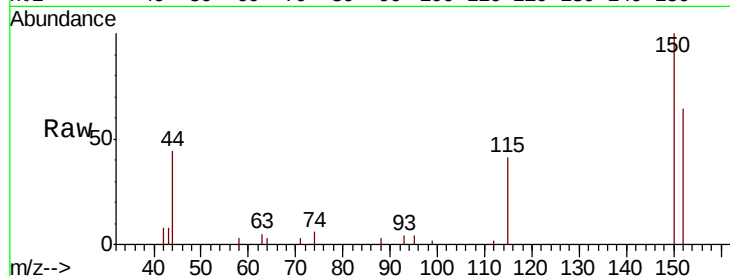
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.57 min Scan# 588
Delta R.T. -0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.5	123.9	185.9
115	63.3	49.9	74.9

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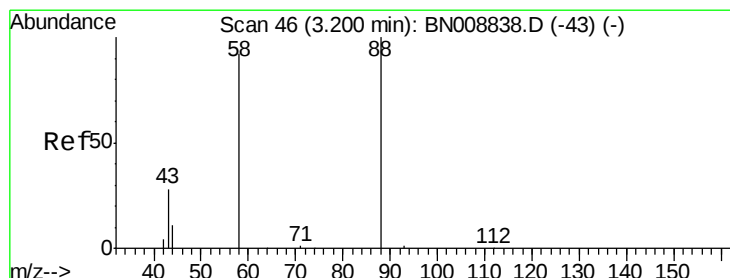
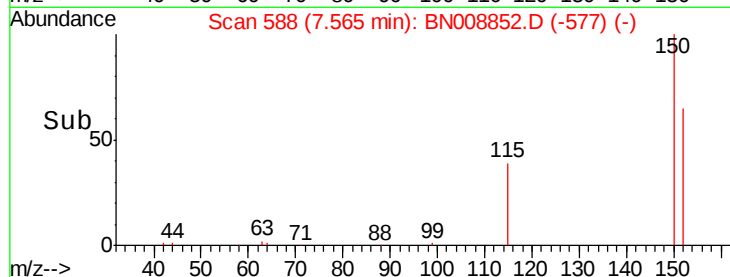
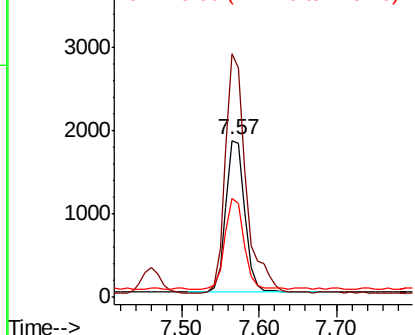


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

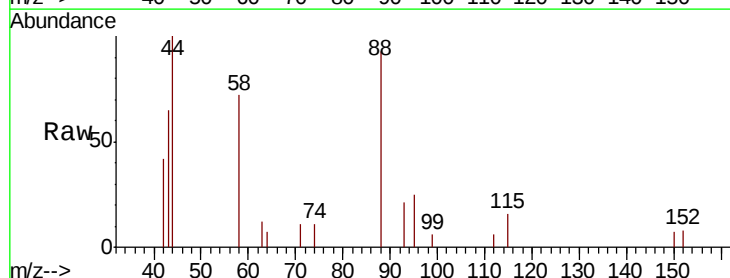
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.391 ng
RT: 3.20 min Scan# 46
Delta R.T. 0.00 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
88	100		
58	110.5	0.0	0.0#
43	42.1	0.0	0.0#

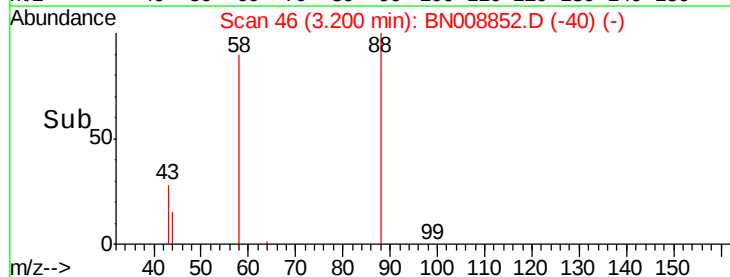
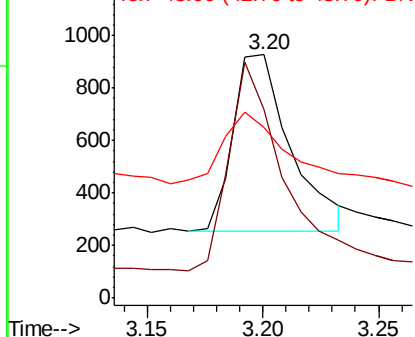


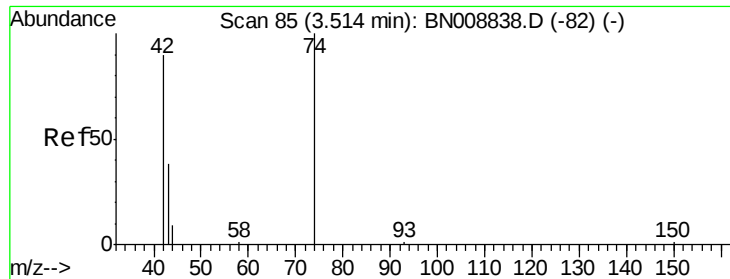
Abundance

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

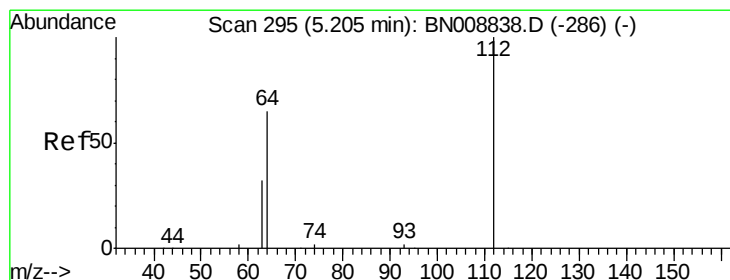
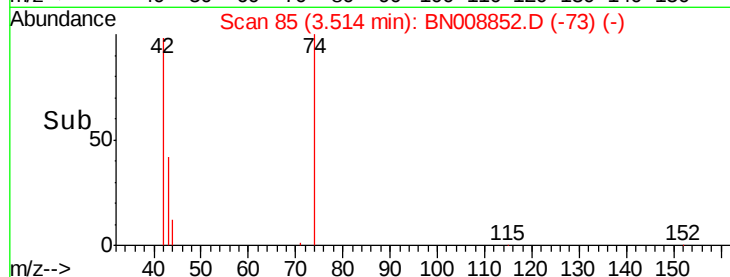
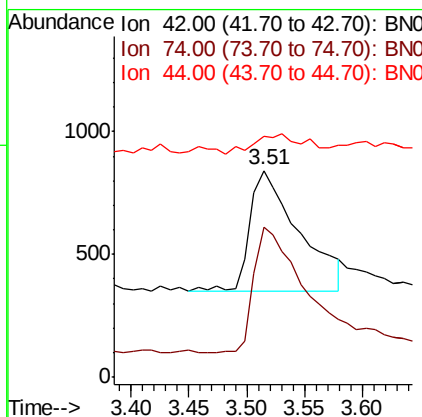
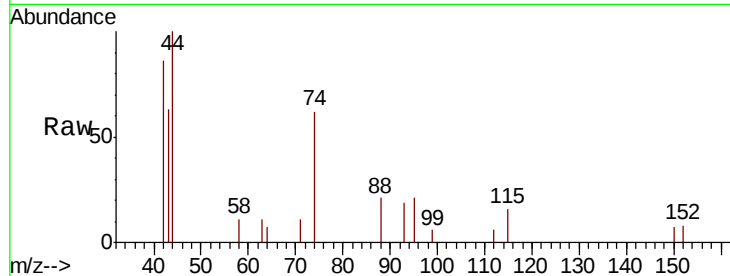
n-Nitrosodimethylamine
 Concen: 0.352 ng
 RT: 3.51 min Scan# 85
 Delta R.T. 0.00 min
 Lab File: BN008852.D
 Acq: 05 Dec 2019 17:50

Instrument :
 BNA_N
 ClientSampled :
 SSTDCCC0.4EC

Tot Ion	42	Resp:	1448
Ion	Ratio	Lower	Upper
42	100		
74	105.4	0.0	0.0#
44	16.6	0.0	0.0#

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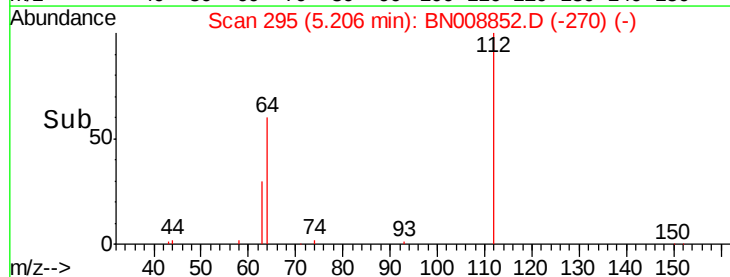
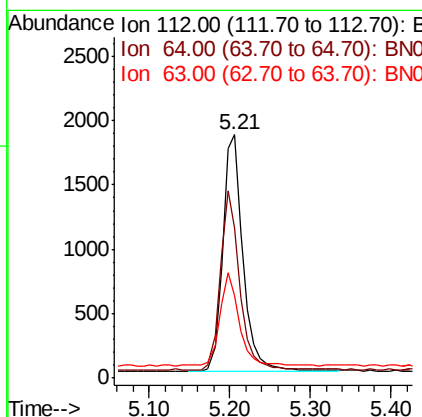
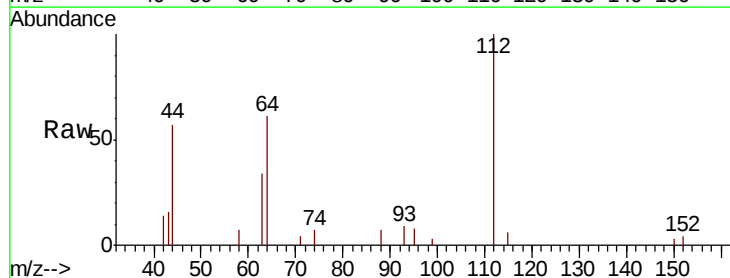
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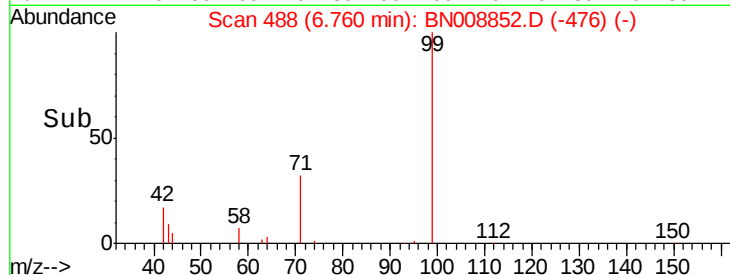
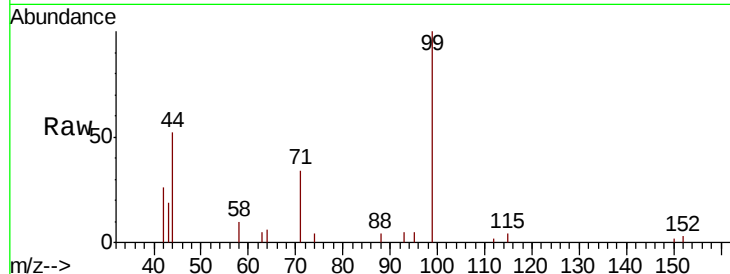
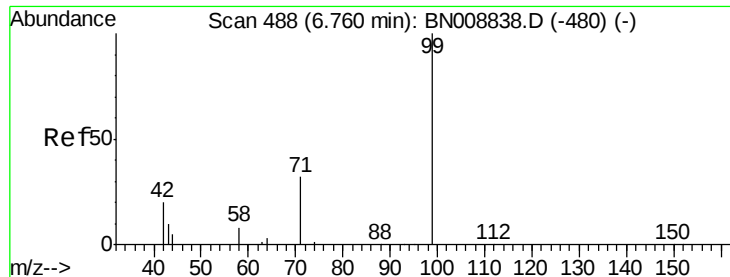


#4

2-Fluorophenol
 Concen: 0.385 ng
 RT: 5.21 min Scan# 295
 Delta R.T. 0.00 min
 Lab File: BN008852.D
 Acq: 05 Dec 2019 17:50

Tgt Ion	112	Resp:	3230
Ion	Ratio	Lower	Upper
112	100		
64	72.4	56.3	84.5
63	37.4	28.2	42.2





#5

Phenol-d6

Concen: 0.393 ng

RT: 6.76 min Scan# 488

Delta R.T. 0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

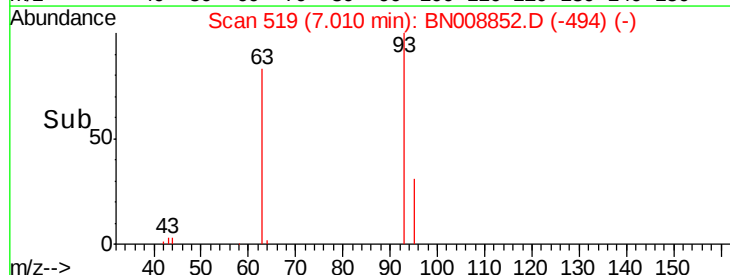
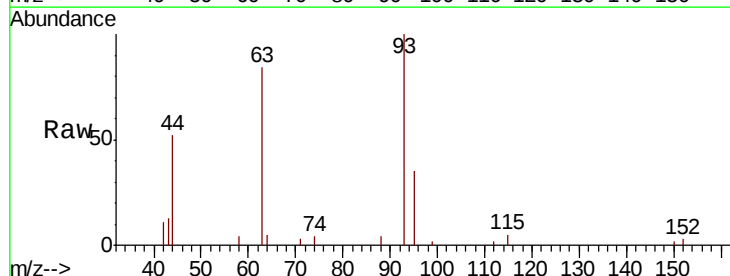
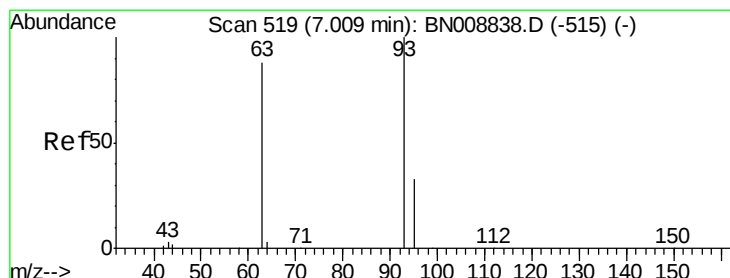
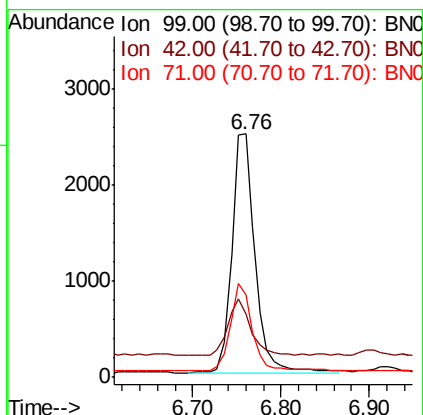
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	4500
Ion	Ratio	Lower	Upper
99	100		
42	23.0	18.1	27.1
71	34.4	26.6	40.0

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#6

bis(2-Chloroethyl)ether

Concen: 0.391 ng

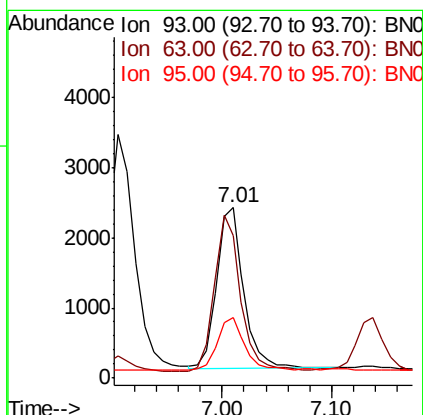
RT: 7.01 min Scan# 519

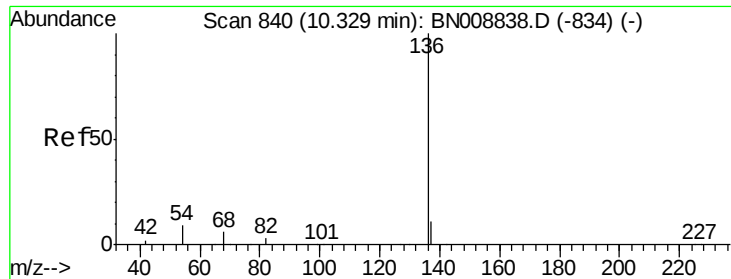
Delta R.T. 0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Tgt Ion:	93	Resp:	4019
Ion	Ratio	Lower	Upper
93	100		
63	92.9	72.1	108.1
95	32.4	25.7	38.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.33 min Scan# 840

Delta R.T. 0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

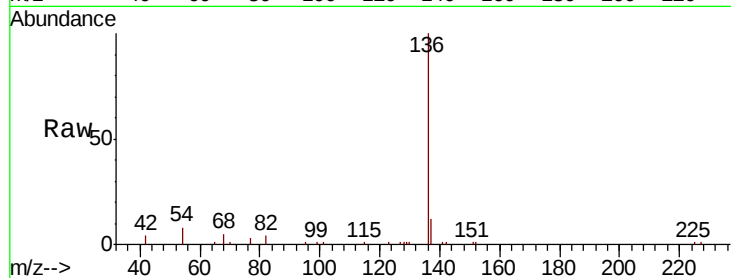
ClientSampleId :

SSTDCCC0.4EC

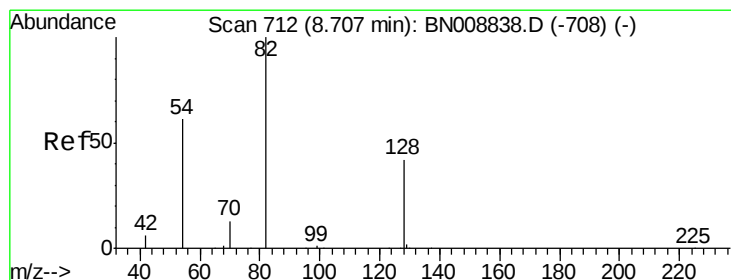
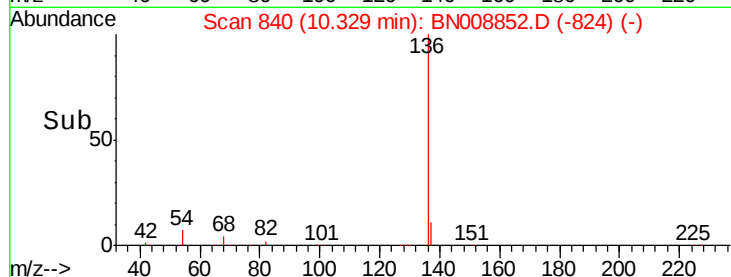
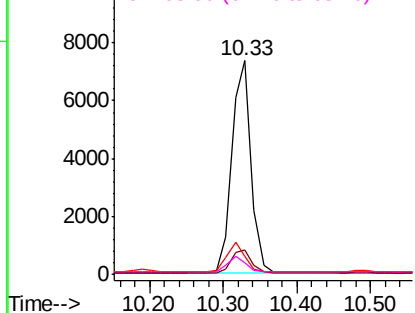
Tot Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	8.5	8.2	12.2
68	5.3	5.4	8.2#

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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: 0.391 ng

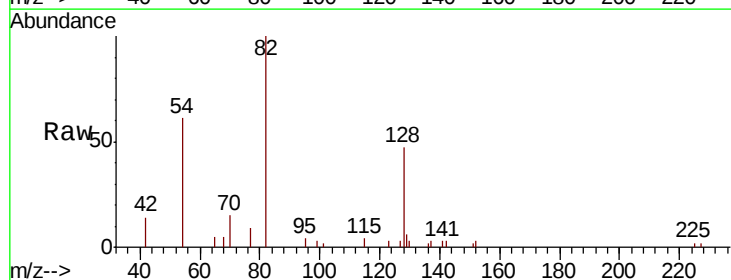
RT: 8.71 min Scan# 712

Delta R.T. 0.00 min

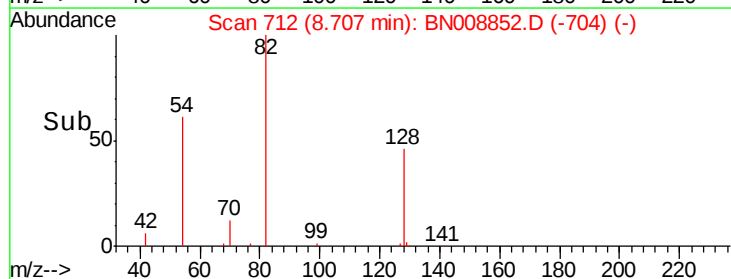
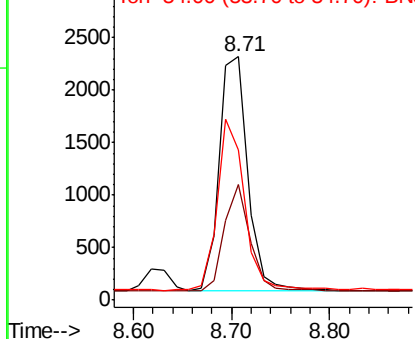
Lab File: BN008852.D

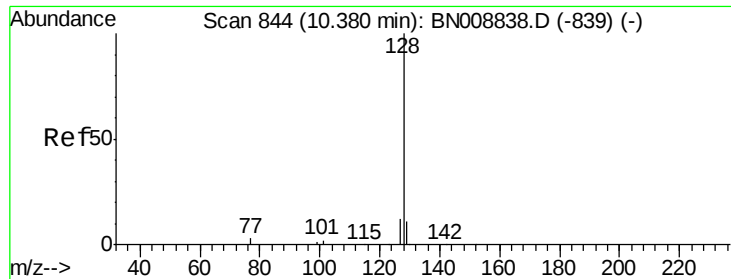
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
82	100		
128	47.3	35.0	52.6
54	61.5	50.2	75.2



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: 0.404 ng

RT: 10.37 min Scan# 843

Delta R.T. -0.01 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

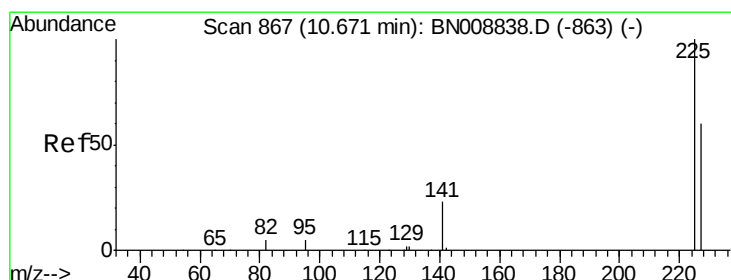
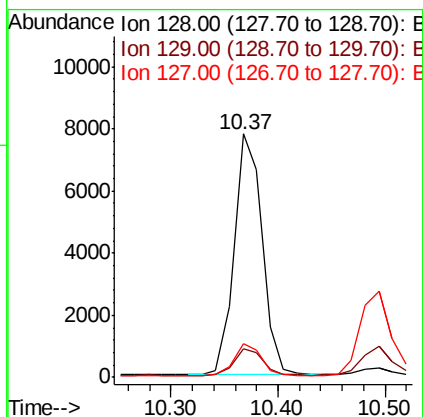
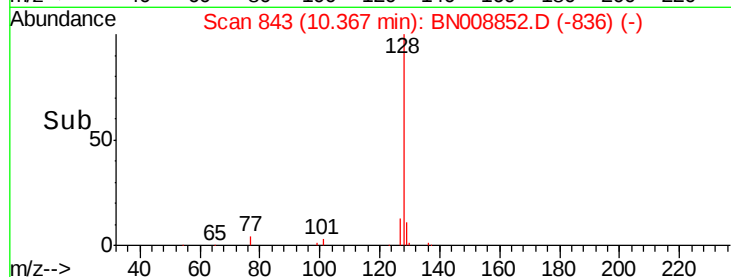
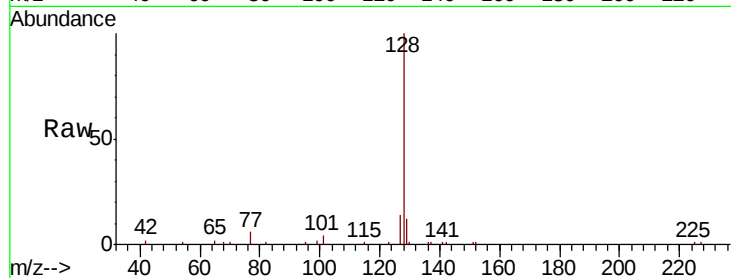
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:128	Resp:	14138
Ion Ratio	Lower	Upper
128	100	
129	11.9	9.3 13.9
127	13.9	10.5 15.7

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#10

Hexachlorobutadiene

Concen: 0.404 ng

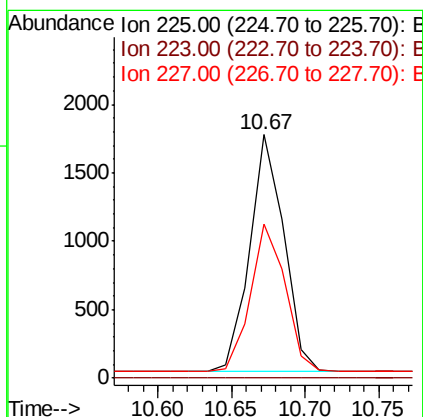
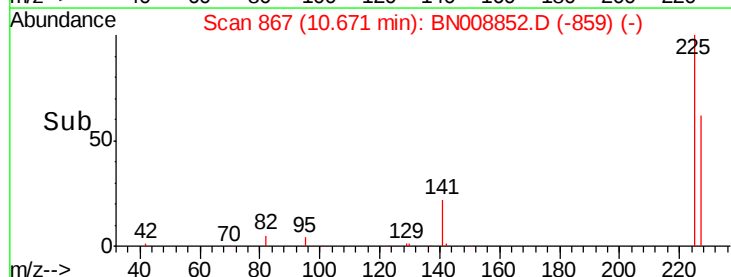
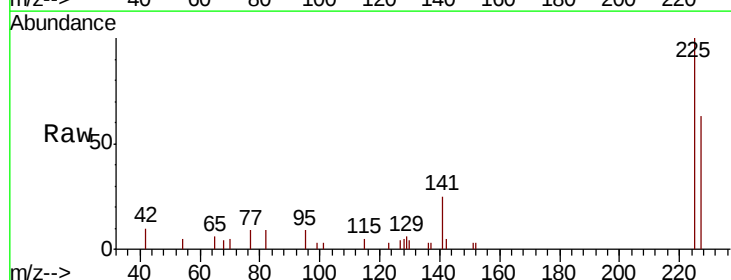
RT: 10.67 min Scan# 867

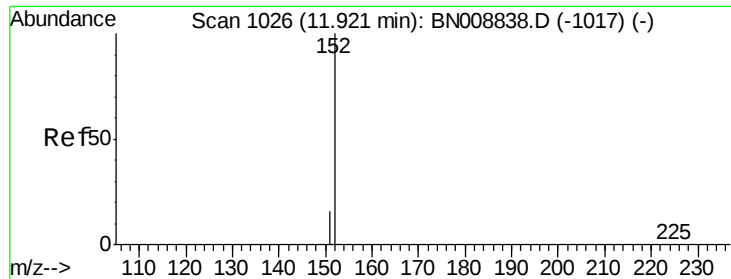
Delta R.T. 0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Tgt Ion:225	Resp:	2786
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.7	50.9 76.3





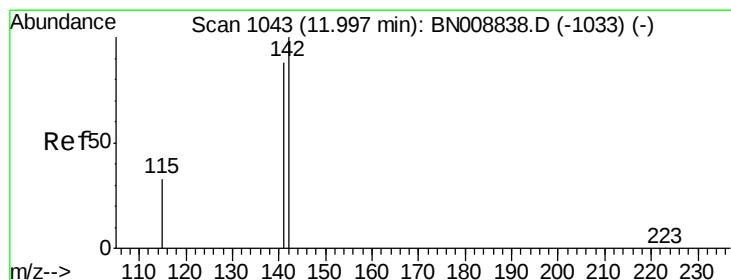
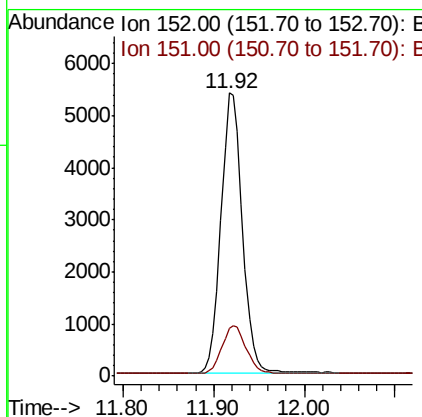
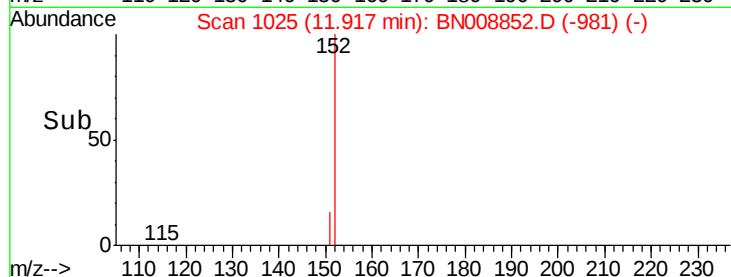
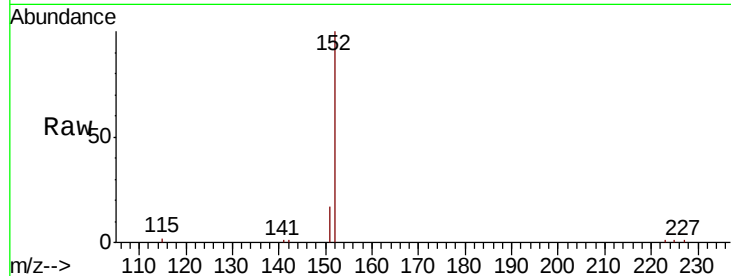
#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 11.92 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.2	22.8

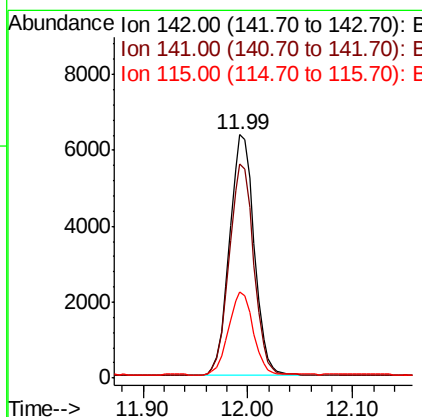
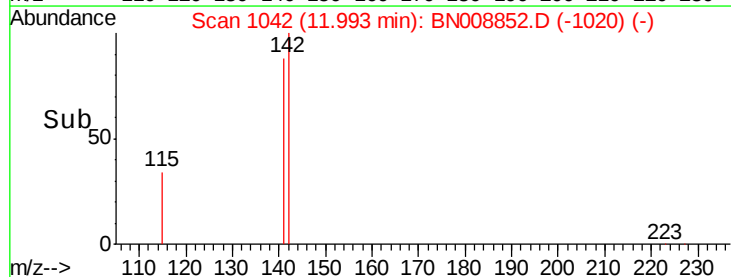
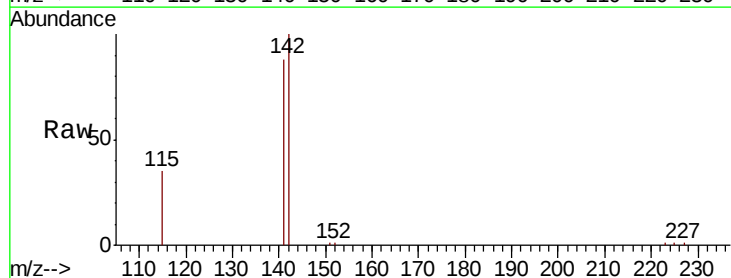
Manual Integrations
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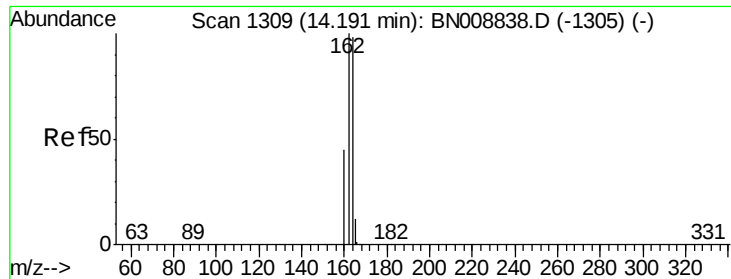
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#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 11.99 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.2	105.4
115	35.3	27.6	41.4





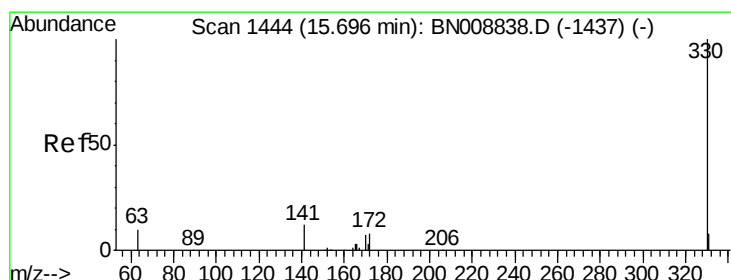
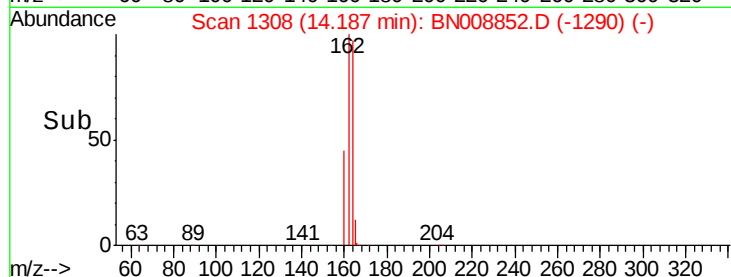
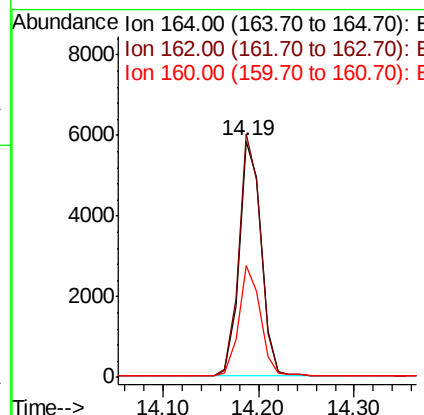
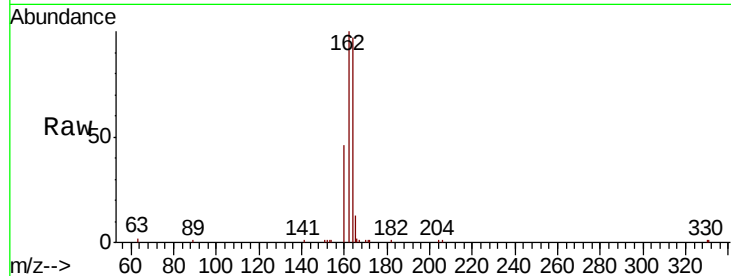
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.19 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.1	81.9	122.9
160	47.2	37.4	56.2

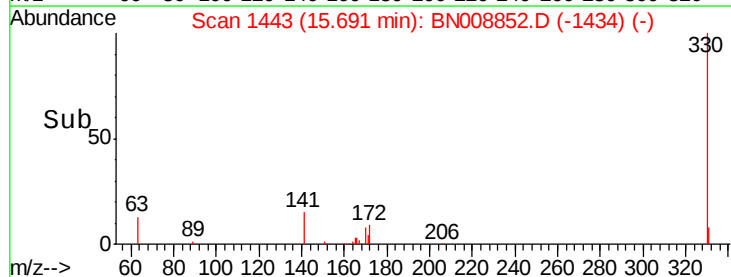
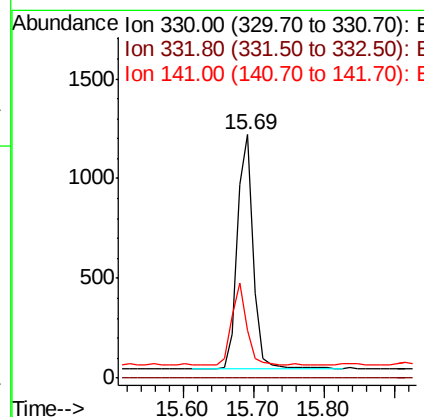
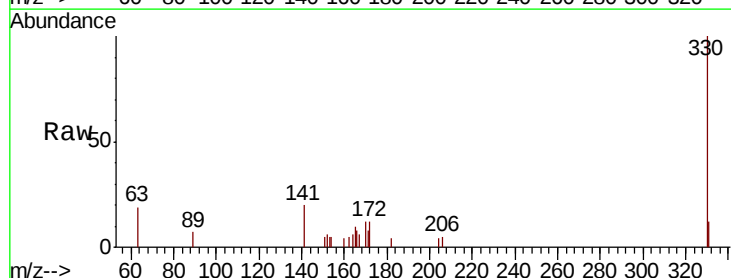
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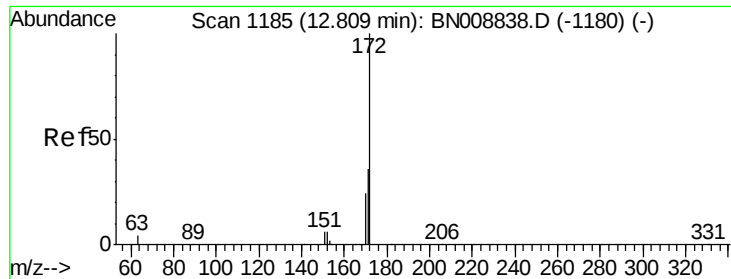
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 15.69 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	33.5	26.2	39.4





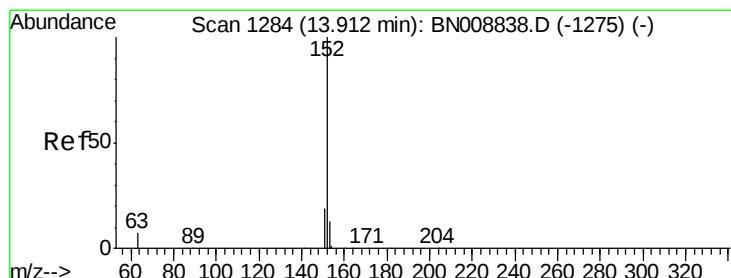
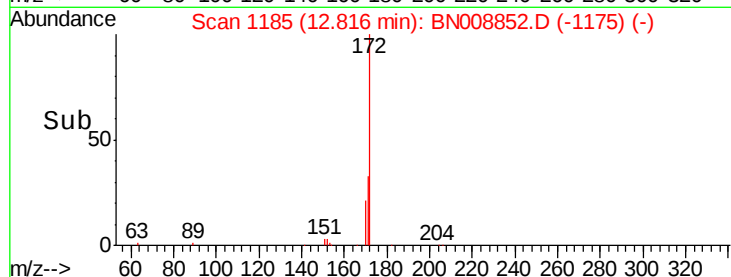
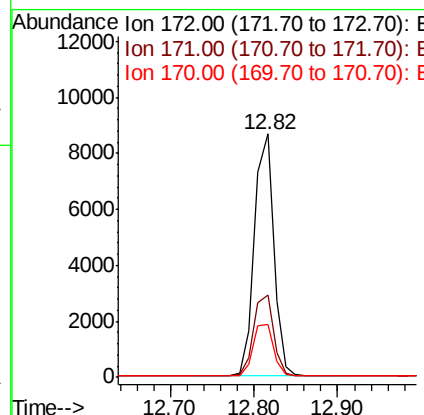
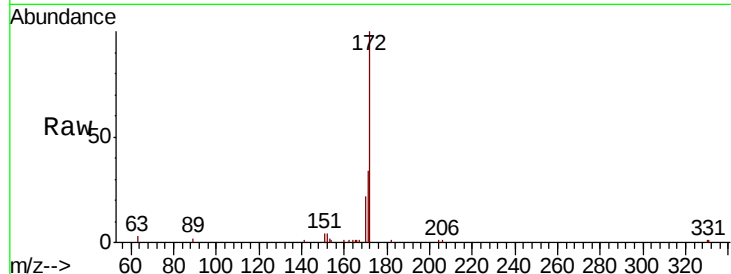
#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 12.82 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.9	28.9	43.3
170	22.0	19.7	29.5

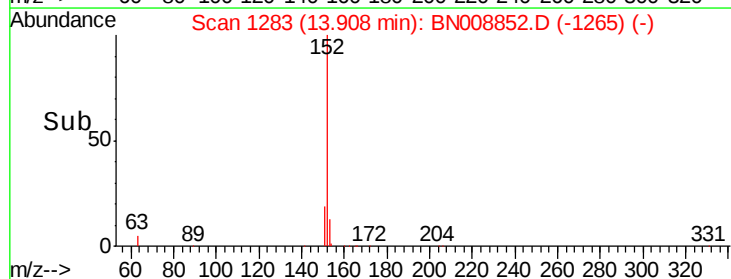
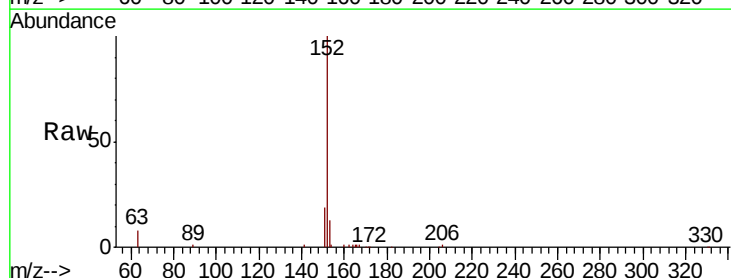
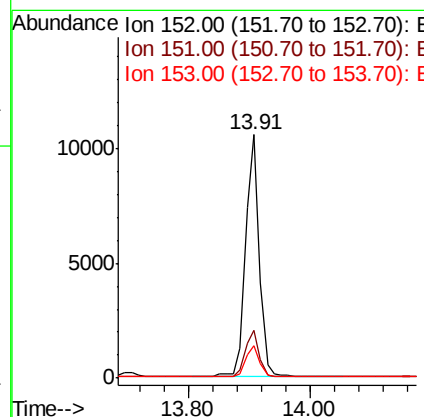
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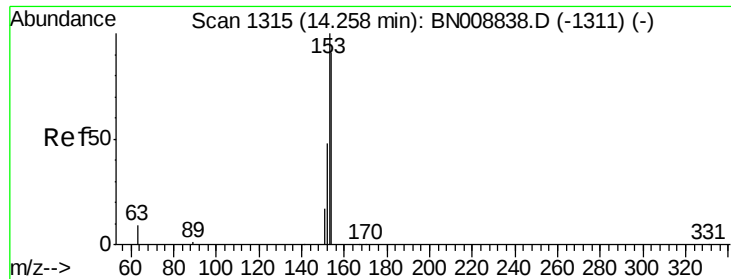
mohammad
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#16
Acenaphthylene
Concen: 0.382 ng
RT: 13.91 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.2
153	13.0	10.4	15.6





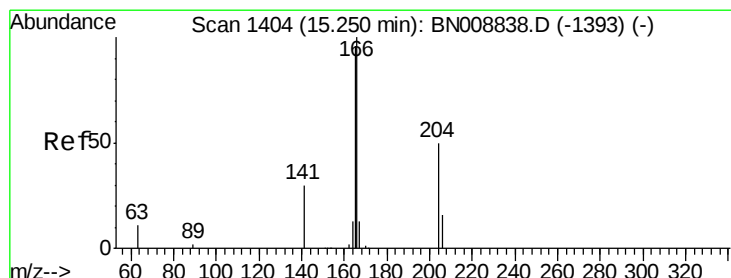
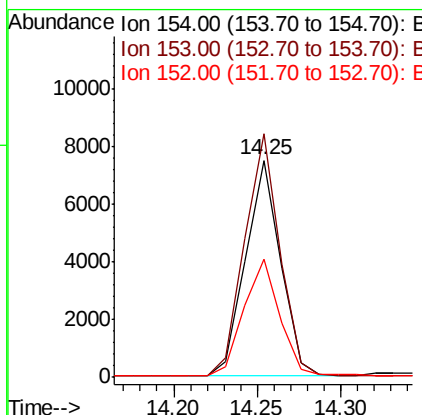
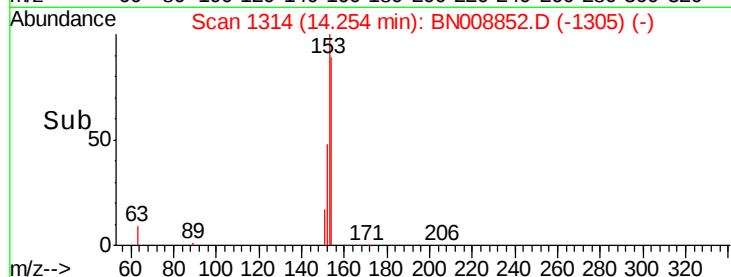
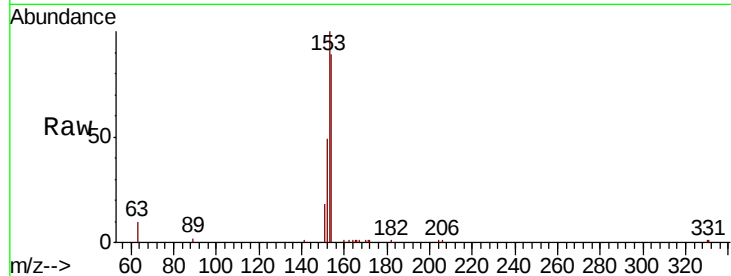
#17
Acenaphthene
Concen: 0.396 ng
RT: 14.25 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.4	134.2
152	55.6	43.8	65.8

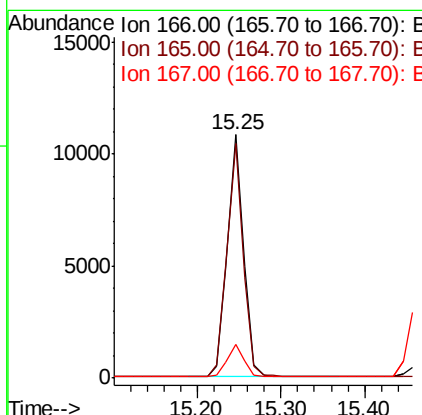
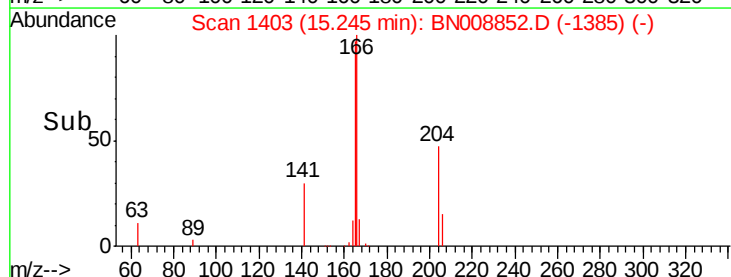
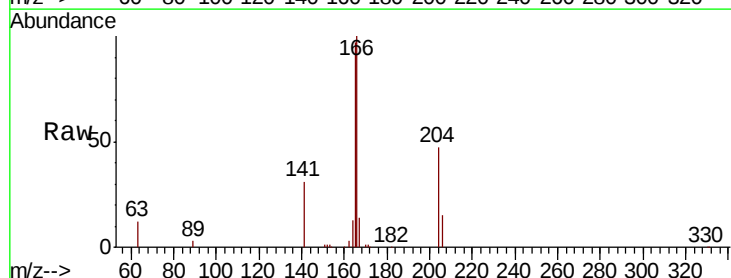
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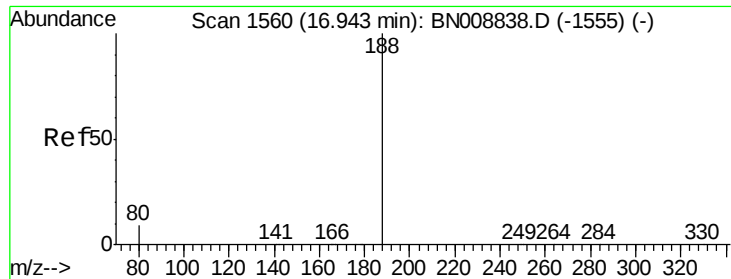
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#18
Fluorene
Concen: 0.402 ng
RT: 15.25 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.0	115.6
167	13.7	10.8	16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.94 min Scan# 1559

Delta R.T. -0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

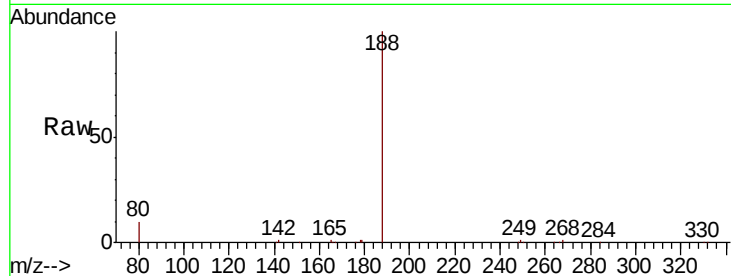
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	188	Resp:	20747
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.6	7.4	11.2

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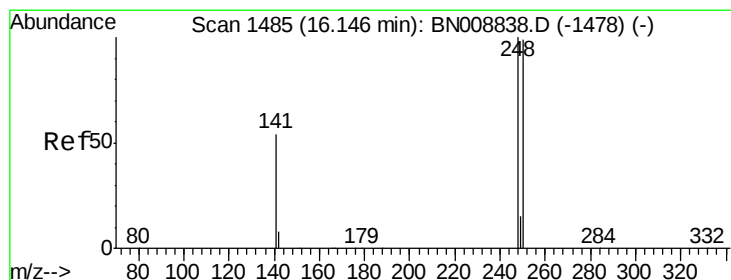
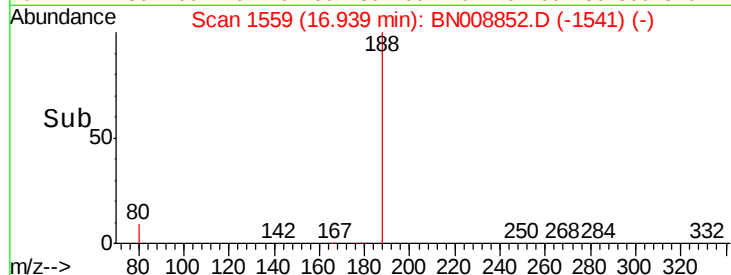
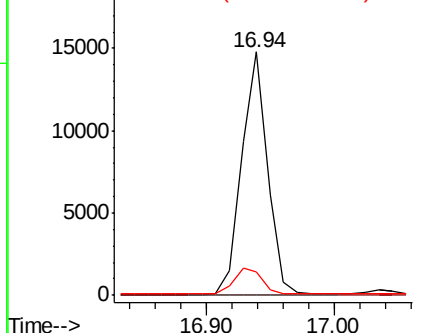
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#20

4-Bromophenyl-phenylether

Concen: 0.397 ng

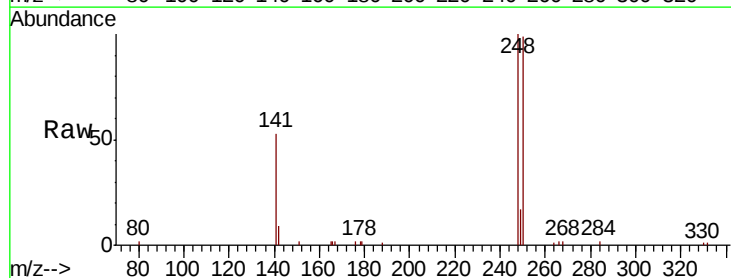
RT: 16.14 min Scan# 1484

Delta R.T. -0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

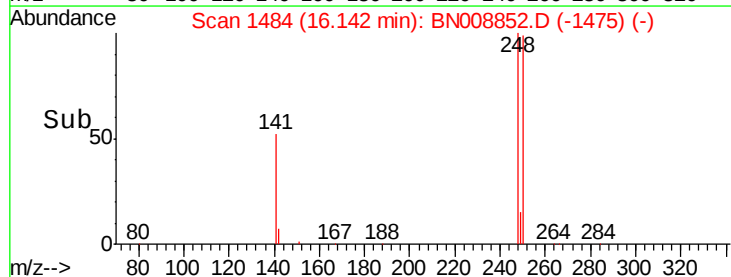
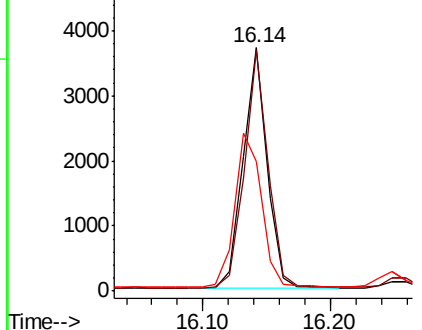
Tgt Ion:	248	Resp:	4823
Ion Ratio	Lower	Upper	
248	100		
250	99.0	79.7	119.5
141	53.4	44.7	67.1

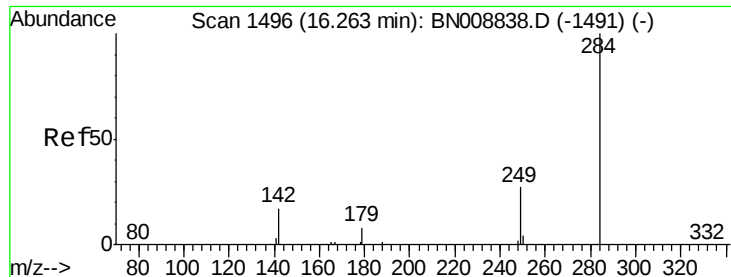


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#21

Hexachlorobenzene

Concen: 0.402 ng

RT: 16.26 min Scan# 1495

Delta R.T. -0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

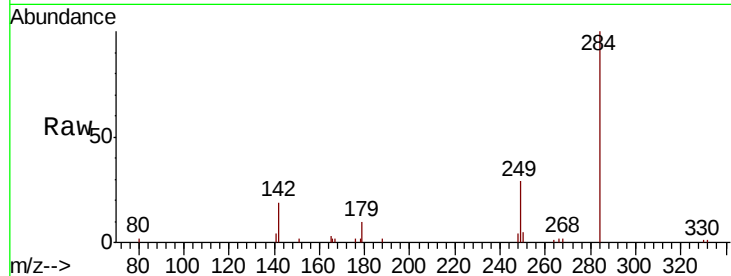
ClientSampleId :

SSTDCCC0.4EC

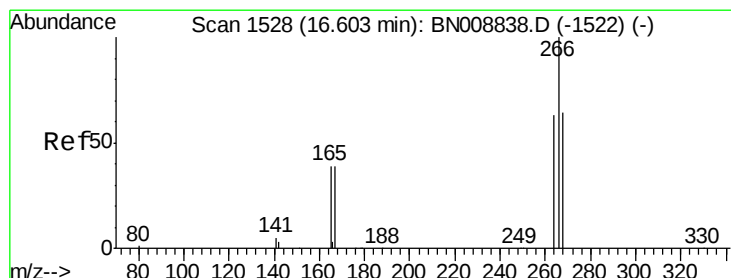
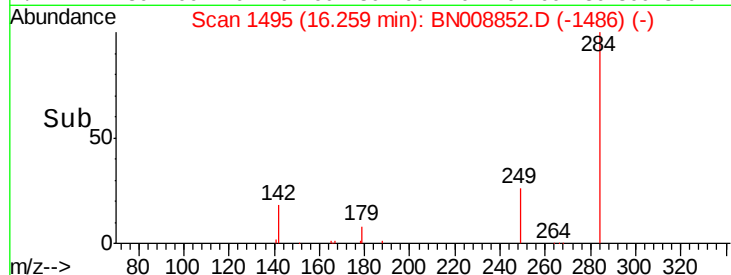
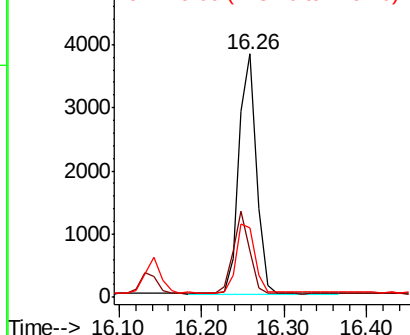
Tot Ion:	284	Resp:	5628
Ion Ratio	Lower	Upper	
284	100		
142	32.8	25.4	38.0
249	30.7	24.3	36.5

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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: 0.333 ng

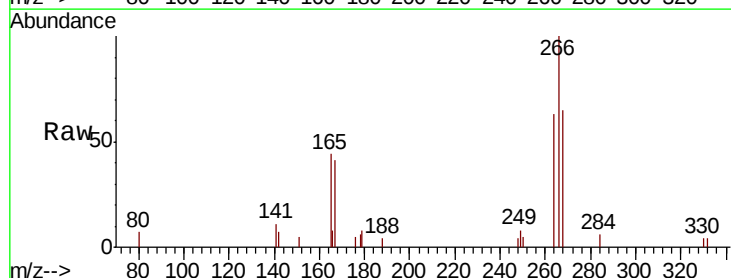
RT: 16.60 min Scan# 1527

Delta R.T. -0.00 min

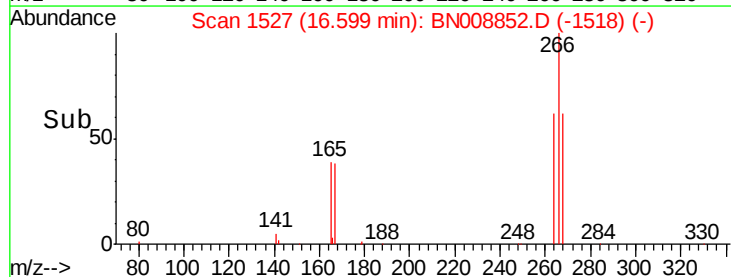
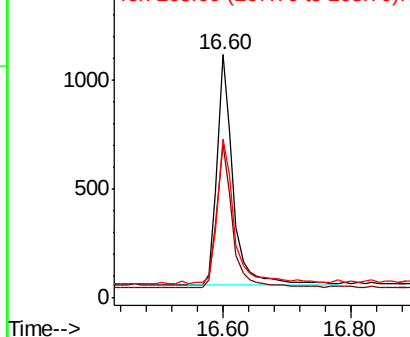
Lab File: BN008852.D

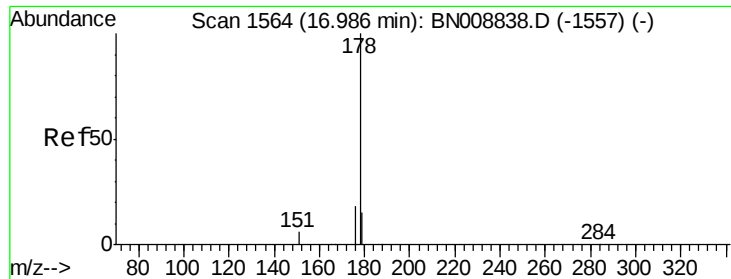
Acq: 05 Dec 2019 17:50

Tgt Ion:	266	Resp:	1871
Ion Ratio	Lower	Upper	
266	100		
264	63.1	51.0	76.4
268	65.1	53.7	80.5



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: 0.398 ng

RT: 16.98 min Scan# 1563

Delta R.T. -0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

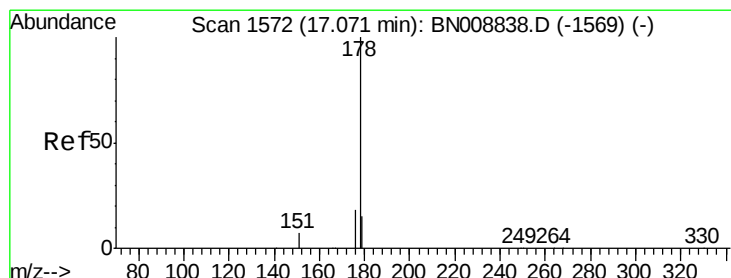
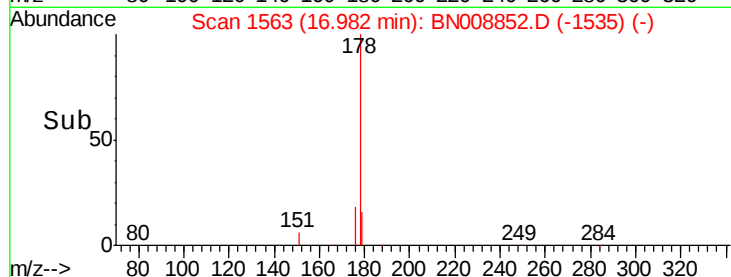
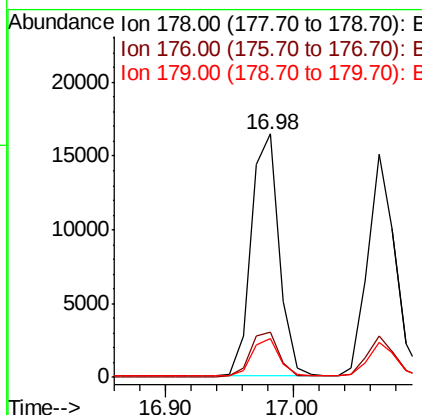
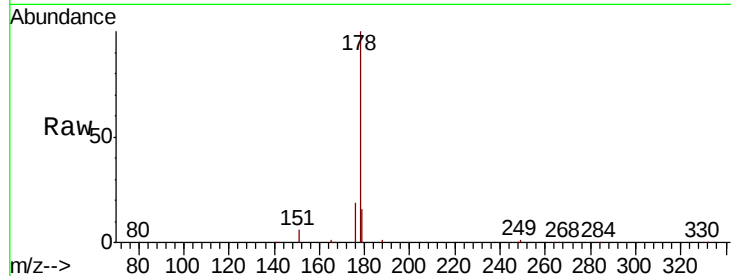
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	25192
Ion Ratio	Lower	Upper
178	100	
176	18.7	14.8 22.2
179	15.5	12.2 18.2

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#24

Anthracene

Concen: 0.386 ng

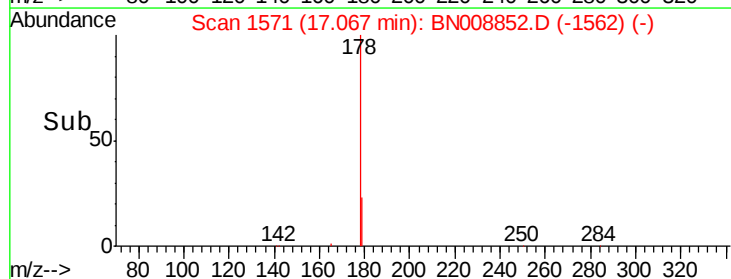
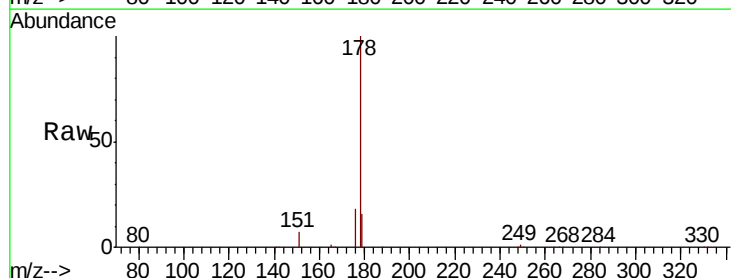
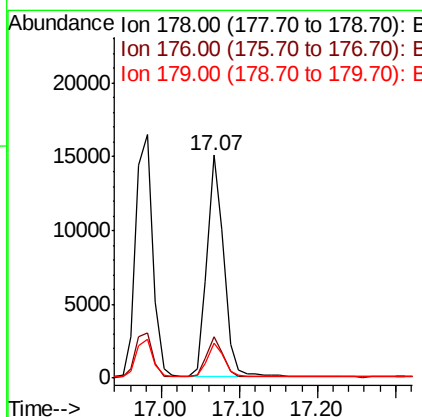
RT: 17.07 min Scan# 1571

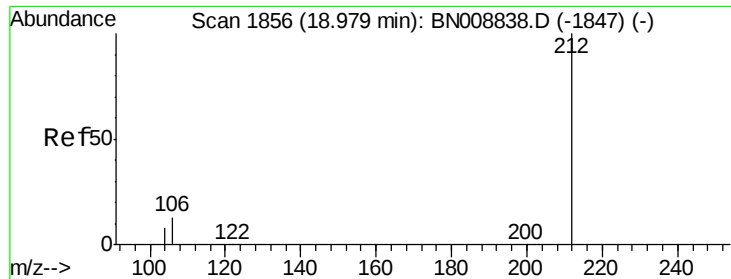
Delta R.T. -0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Tgt Ion:178	Resp:	22445
Ion Ratio	Lower	Upper
178	100	
176	18.0	14.3 21.5
179	15.1	12.2 18.2





#25

Fluoranthene-d10

Concen: 0.394 ng

RT: 18.98 min Scan# 1854

Delta R.T. -0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

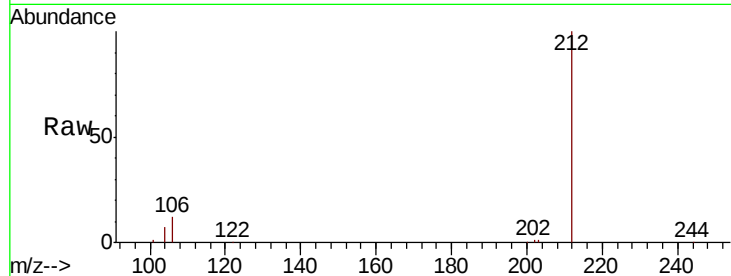
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	24764
Ion Ratio	Lower	Upper	
212	100		
106	13.4	10.7	16.1
104	7.5	6.1	9.1

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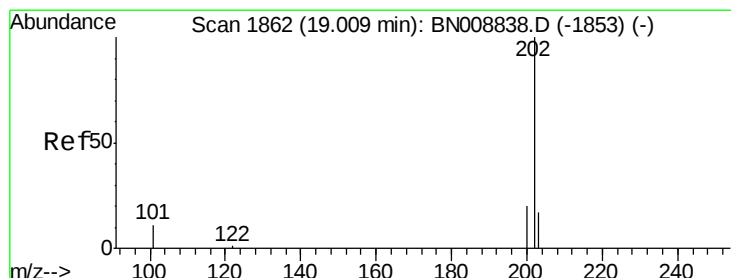
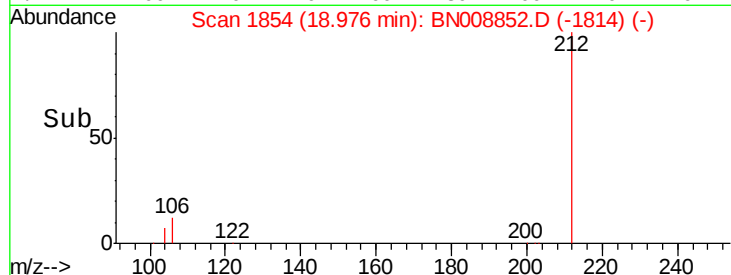
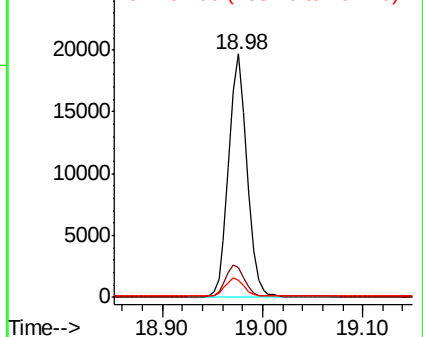


Abundance

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: 0.398 ng

RT: 19.01 min Scan# 1860

Delta R.T. -0.00 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

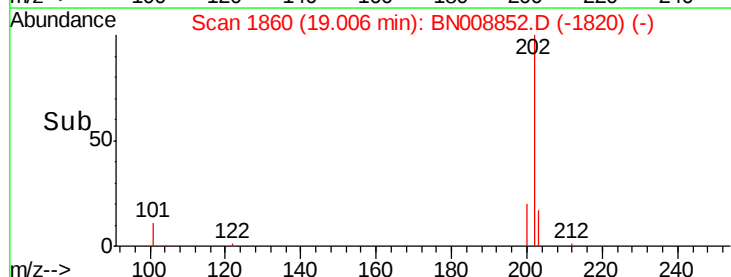
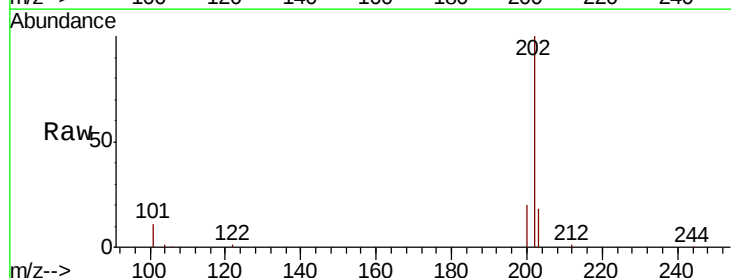
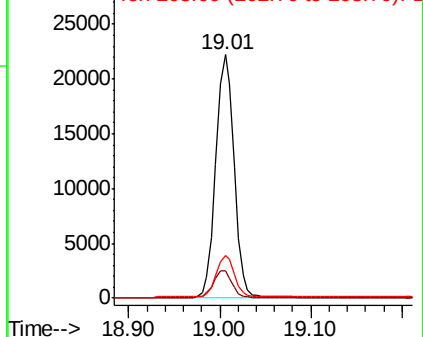
Tgt Ion:	202	Resp:	30352
Ion Ratio	Lower	Upper	
202	100		
101	11.3	9.3	13.9
203	17.0	13.7	20.5

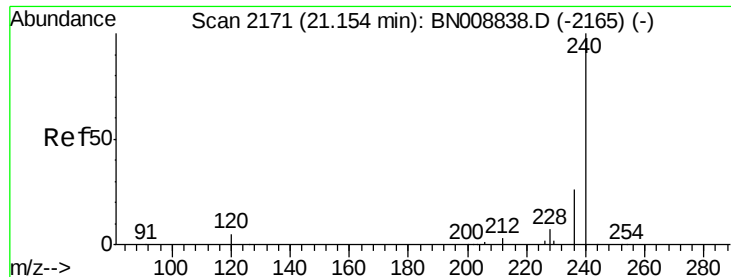
Abundance

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: 21.14 min Scan# 2169

Delta R.T. -0.01 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

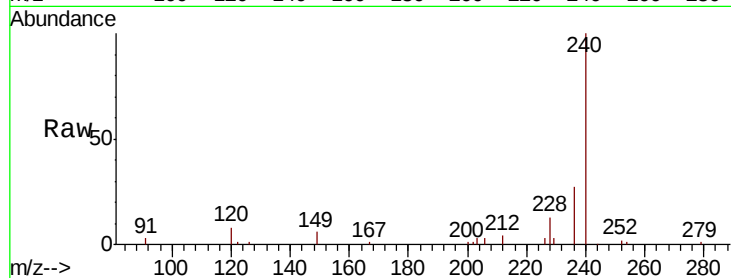
ClientSampleId :

SSTDCCC0.4EC

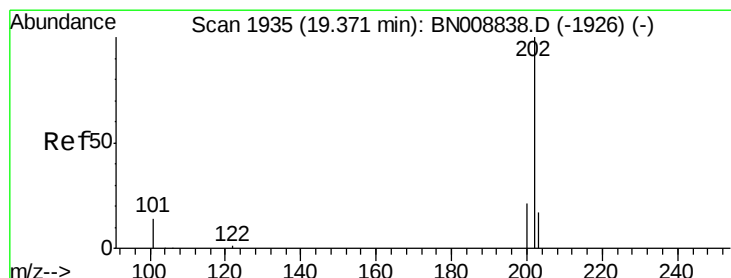
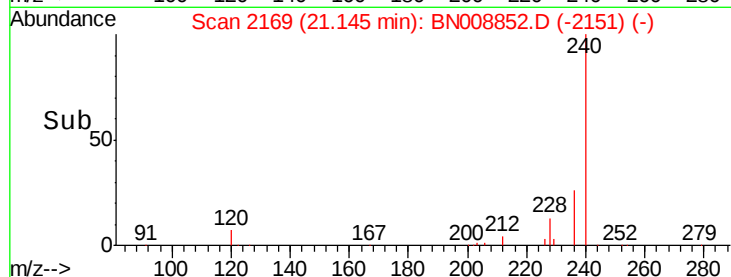
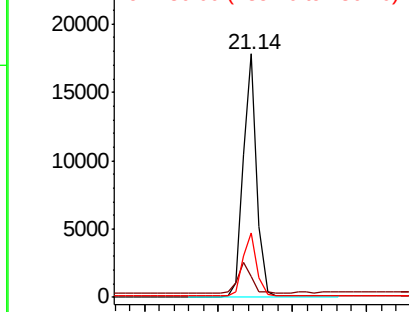
Tot Ion:	240	Resp:	22325
Ion Ratio	Lower	Upper	
240	100		
120	8.4	6.0	9.0
236	26.7	21.4	32.0

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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: 0.398 ng

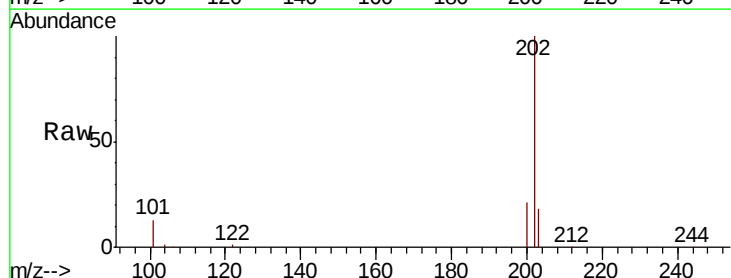
RT: 19.37 min Scan# 1933

Delta R.T. -0.00 min

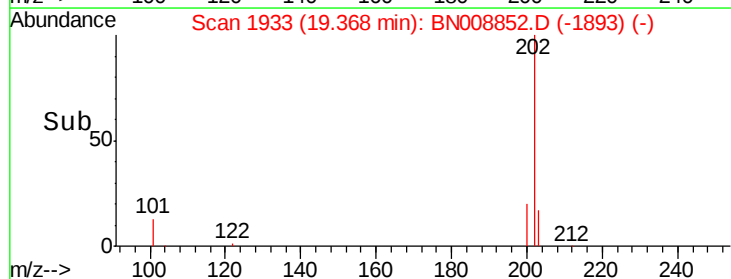
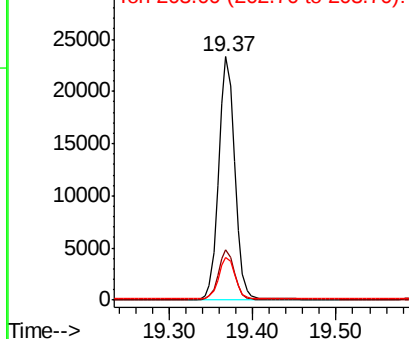
Lab File: BN008852.D

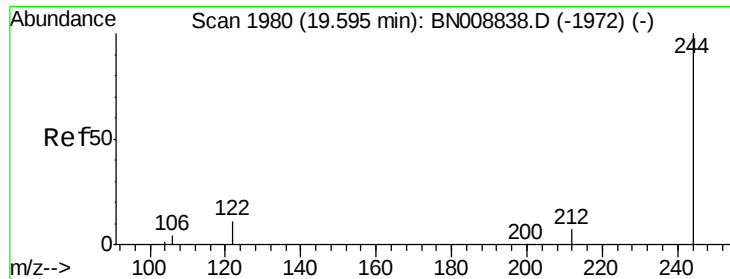
Acq: 05 Dec 2019 17:50

Tgt Ion:	202	Resp:	31012
Ion Ratio	Lower	Upper	
202	100		
200	20.2	16.2	24.2
203	17.7	14.2	21.2



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: 0.397 ng

RT: 19.59 min Scan# 1977

Delta R.T. -0.01 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

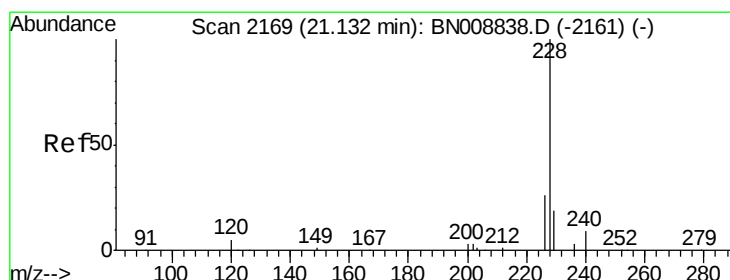
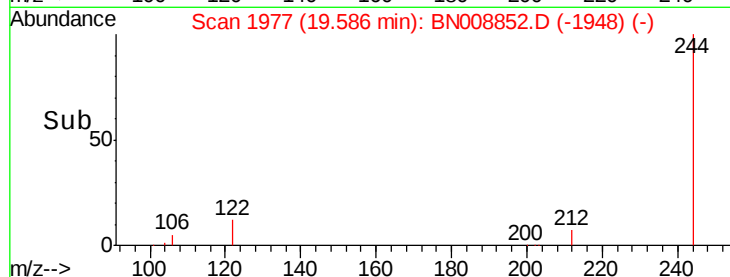
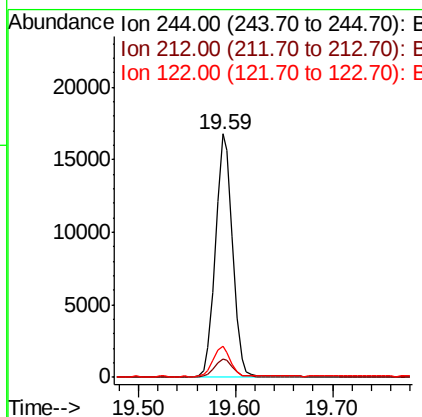
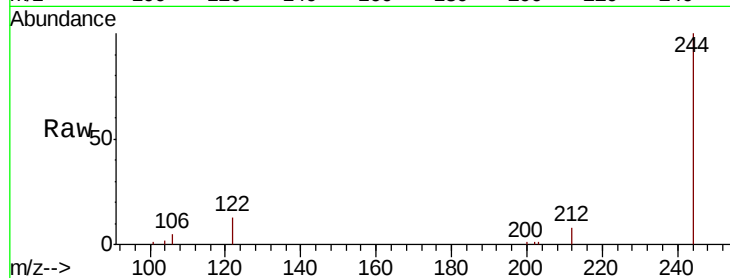
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	244	Resp:	20429
Ion Ratio	Lower	Upper	
244	100		
212	7.8	6.1	9.1
122	12.9	8.9	13.3

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#30

Benzo(a)anthracene

Concen: 0.396 ng

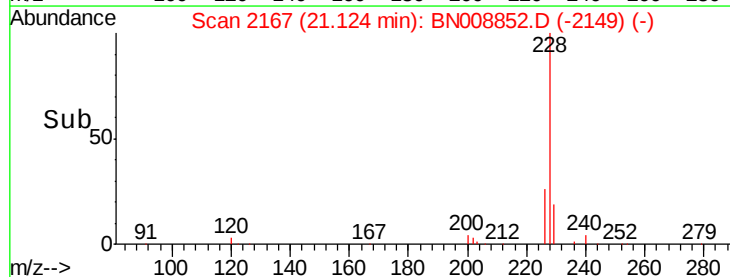
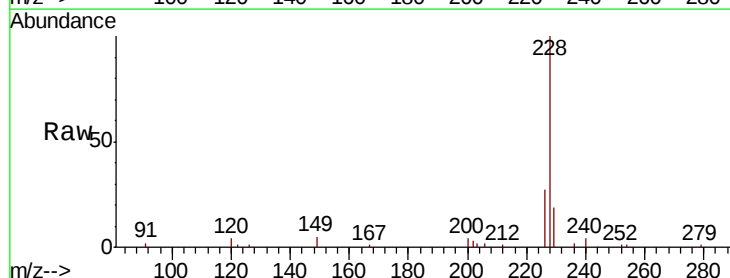
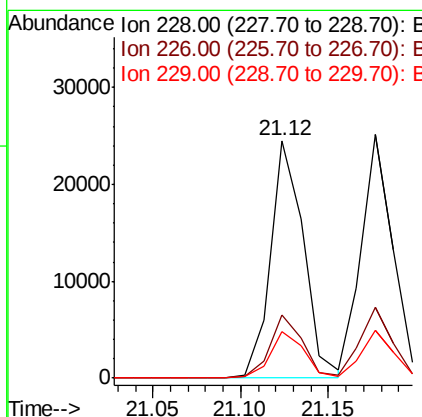
RT: 21.12 min Scan# 2167

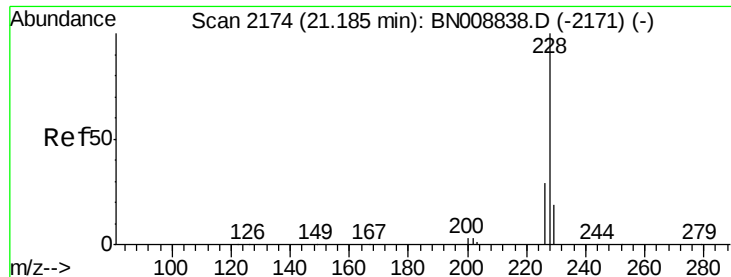
Delta R.T. -0.01 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Tgt Ion:	228	Resp:	31958
Ion Ratio	Lower	Upper	
228	100		
226	26.7	20.8	31.2
229	19.5	15.9	23.9





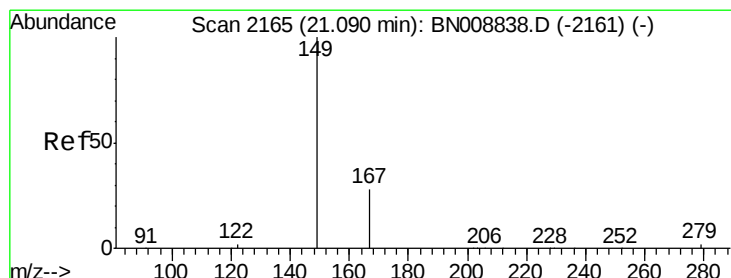
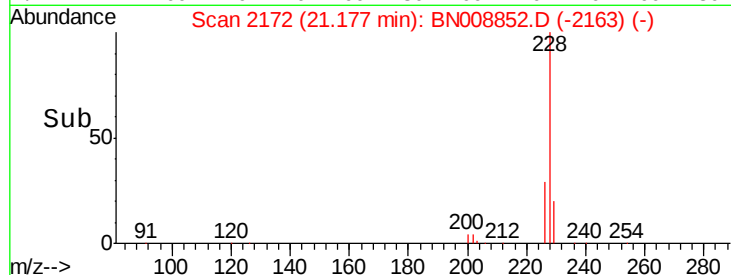
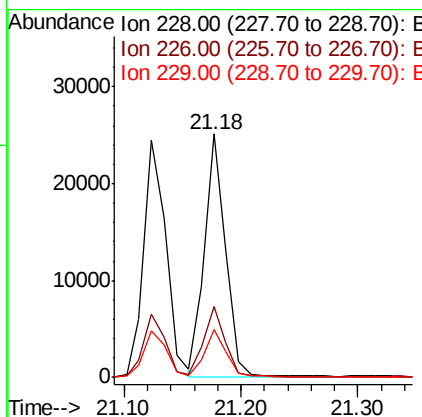
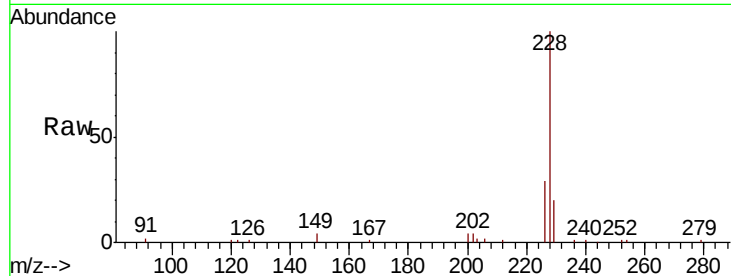
#31
Chrysene
Concen: 0.401 ng
RT: 21.18 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.1	34.7
229	19.8	15.8	23.8

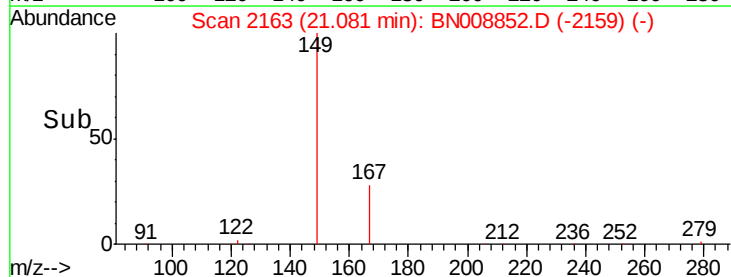
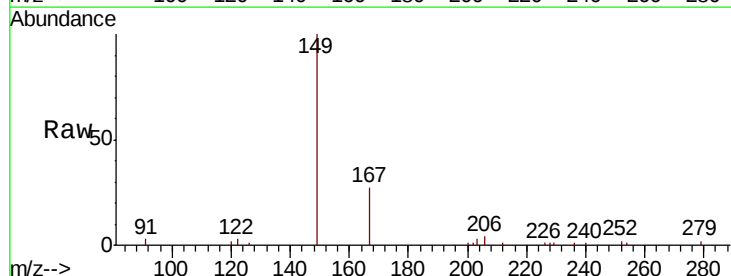
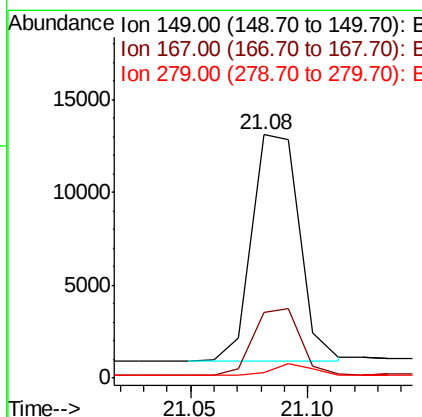
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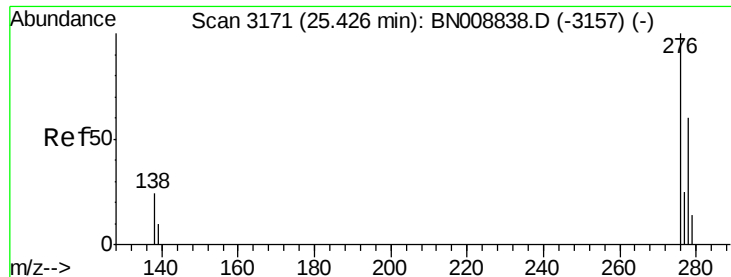
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.322 ng
RT: 21.08 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.1	34.7
279	4.1	3.4	5.2





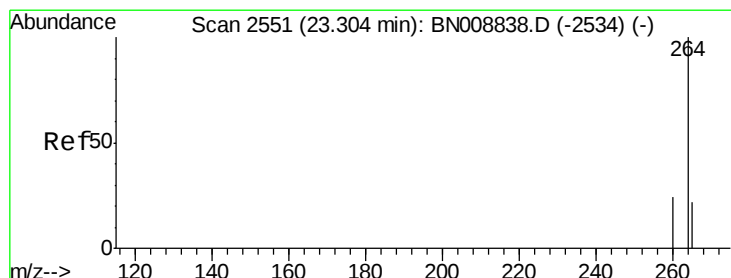
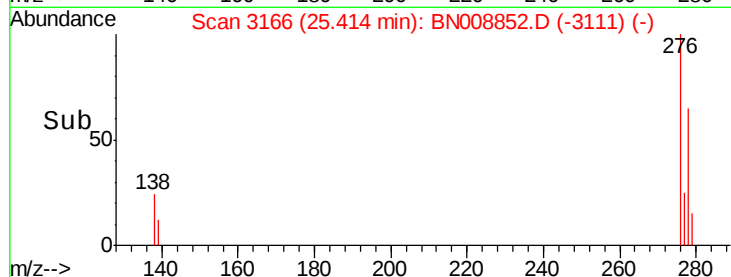
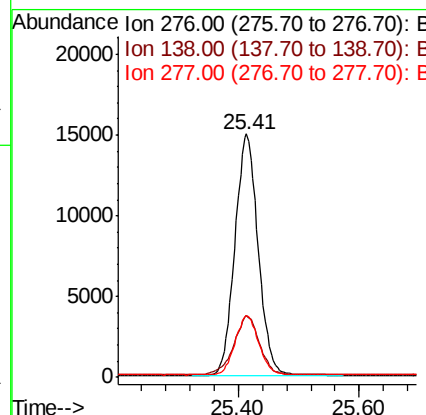
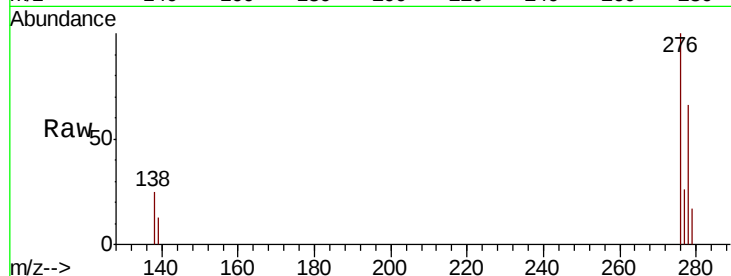
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.417 ng
RT: 25.41 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.6	20.2	30.2
277	25.0	19.8	29.6

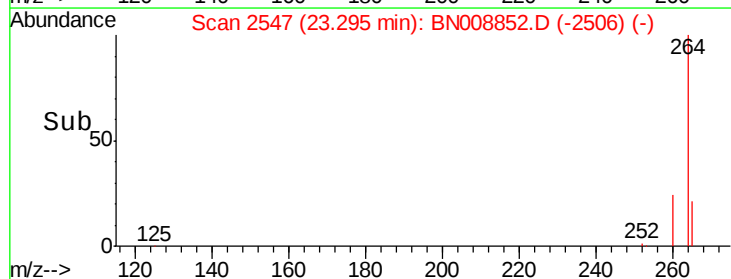
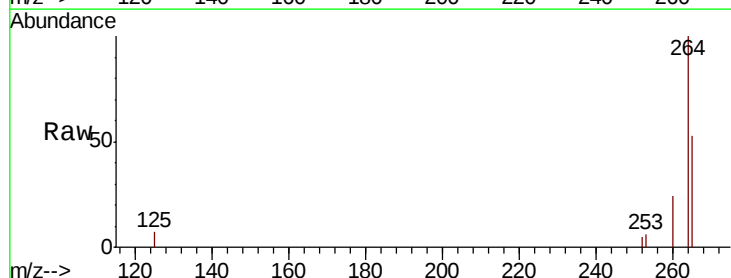
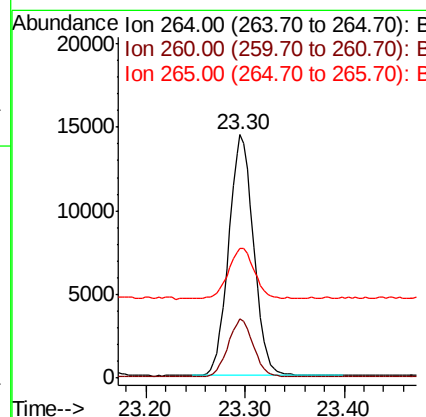
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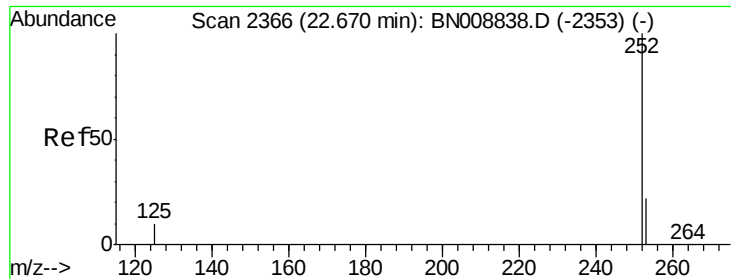
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.30 min Scan# 2547
Delta R.T. -0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.9	29.9
265	53.4	46.8	70.2





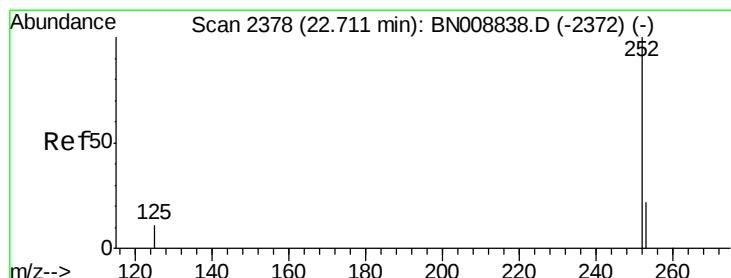
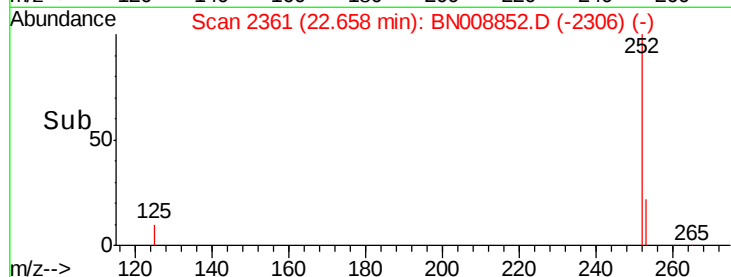
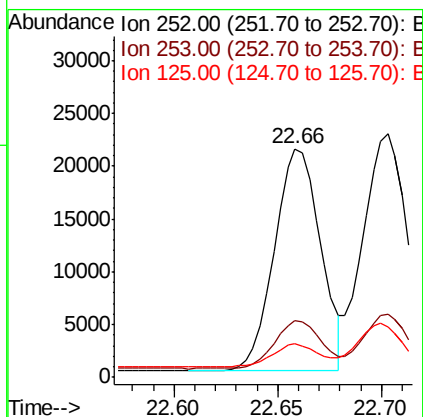
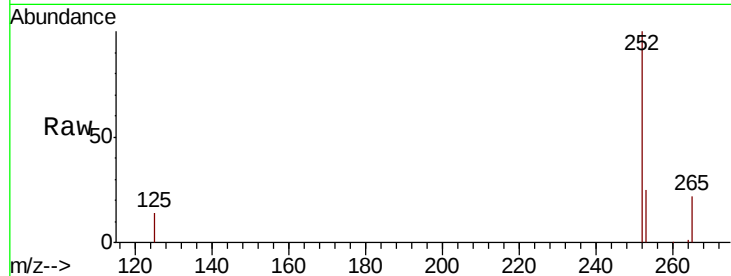
#35
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.66 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.8	20.6	31.0
125	14.5	12.3	18.5

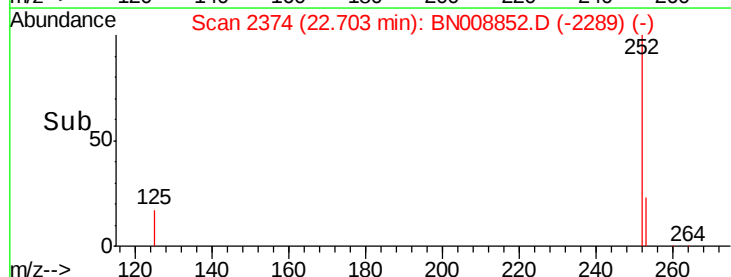
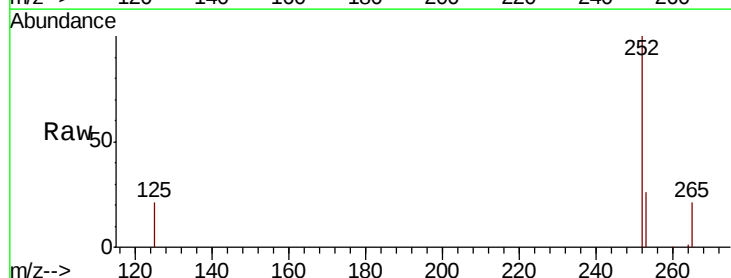
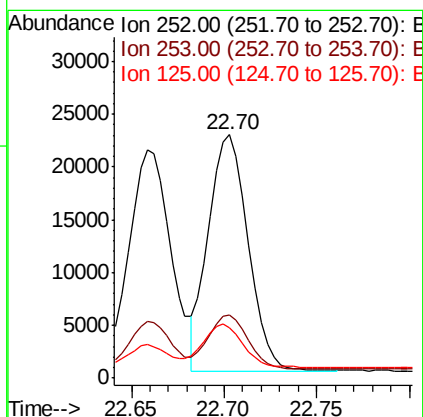
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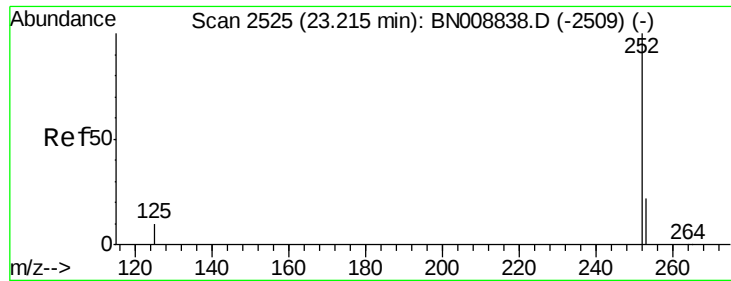
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#36
Benzo(k)fluoranthene
Concen: 0.411 ng m
RT: 22.70 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.1	21.0	31.4
125	20.8	13.5	20.3





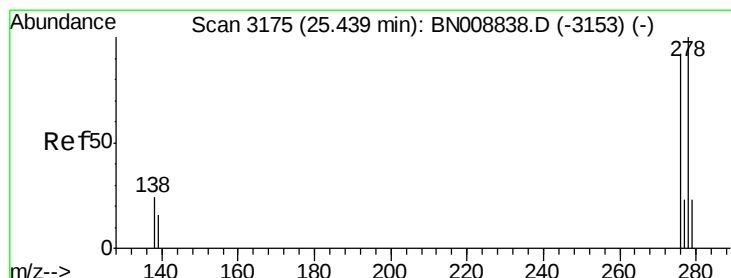
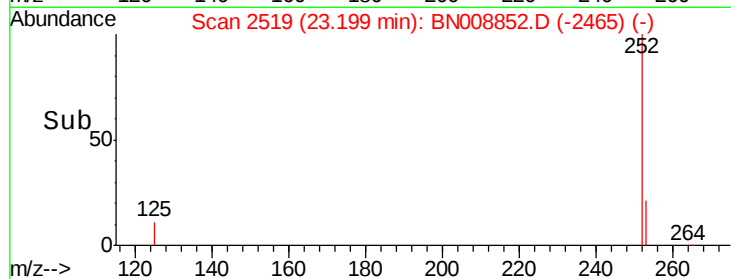
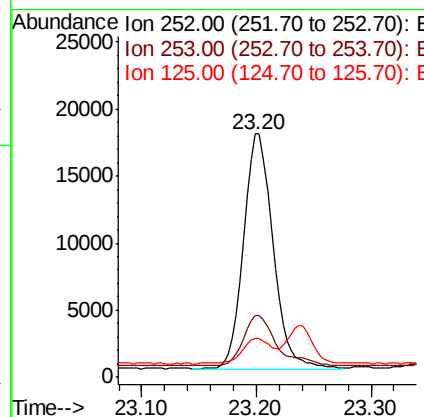
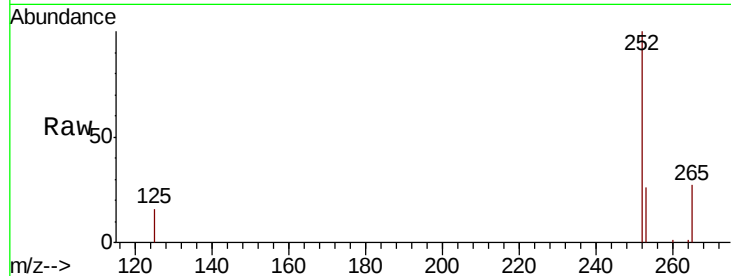
#37
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.20 min Scan# 2519
Delta R.T. -0.02 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.5	21.4	32.2
125	16.2	13.7	20.5

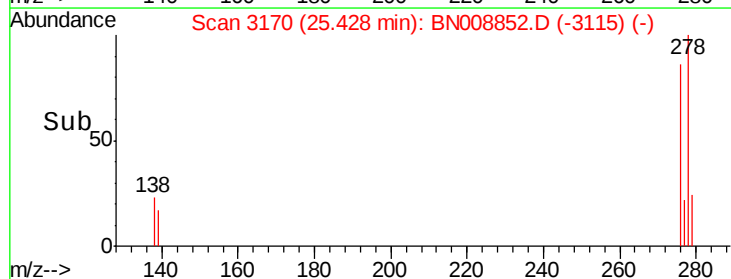
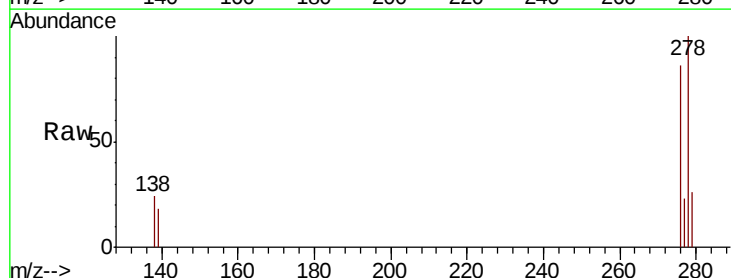
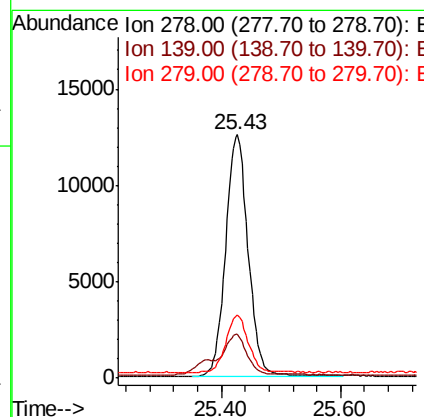
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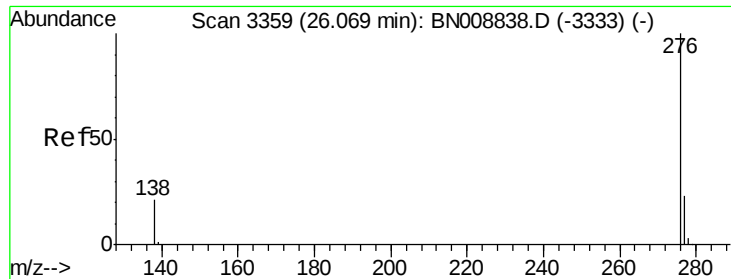
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#38
Dibenzo(a,h)anthracene
Concen: 0.407 ng
RT: 25.43 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BN008852.D
Acq: 05 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.8	15.3	22.9
279	25.9	21.2	31.8





#39

Benzo(a,h,i)perylene

Concen: 0.405 ng

RT: 26.05 min Scan# 3352

Delta R.T. -0.02 min

Lab File: BN008852.D

Acq: 05 Dec 2019 17:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	32826
Ion Ratio	Lower	Upper	
276	100		
277	24.6	20.1	30.1
138	22.5	18.6	27.8

Manual Integrations
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