

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120919\
 Data File : BN008893.D
 Acq On : 09 Dec 2019 15:06
 Operator : JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
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Quant Time: Dec 09 15:41:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN120919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 09 15:08:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	2762	0.40	ng	0.00
7) Naphthalene-d8	10.32	136	11669	0.40	ng	0.00
13) Acenaphthene-d10	14.18	164	8241	0.40	ng	0.00
19) Phenanthrene-d10	16.93	188	18274	0.40	ng	0.00
27) Chrysene-d12	21.13	240	20419	0.40	ng	0.00
34) Perylene-d12	23.28	264	21354	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.20	112	11185	1.50	ng	0.00
5) Phenol-d6	6.75	99	15789	1.55	ng	0.00
8) Nitrobenzene-d5	8.69	82	16154	1.57	ng	0.00
11) 2-Methylnaphthalene-d10	11.91	152	32322	1.67	ng	0.00
14) 2,4,6-Tribromophenol	15.68	330	6443	1.44	ng	0.00
15) 2-Fluorobiphenyl	12.81	172	50771	1.64	ng	0.00
25) Fluoranthene-d10	18.97	212	90939	1.64	ng	0.00
29) Terphenyl-d14	19.58	244	75030	1.60	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.19	88	4313	1.626	ng	99
3) n-Nitrosodimethylamine	3.50	42	6076	1.657	ng	# 99
6) bis(2-Chloroethyl)ether	7.00	93	14450	1.577	ng	97
9) Naphthalene	10.37	128	51104	1.642	ng	99
10) Hexachlorobutadiene	10.67	225	9747	1.589	ng	# 99
12) 2-Methylnaphthalene	11.99	142	38255	1.668	ng	100
16) Acenaphthylene	13.90	152	61593	1.602	ng	100
17) Acenaphthene	14.25	154	40313	1.653	ng	99
18) Fluorene	15.24	166	53989	1.669	ng	99
20) 4-Bromophenyl-phenylether	16.14	248	17736	1.658	ng	98
21) Hexachlorobenzene	16.25	284	20049	1.624	ng	99
22) Pentachlorophenol	16.59	266	7244	1.465	ng	99
23) Phenanthrene	16.97	178	93335	1.673	ng	100
24) Anthracene	17.06	178	83162	1.624	ng	100
26) Fluoranthene	19.00	202	114210	1.700	ng	100
28) Pyrene	19.36	202	113540	1.594	ng	100
30) Benzo(a)anthracene	21.12	228	117992	1.599	ng	100
31) Chrysene	21.17	228	120123	1.677	ng	100
32) Bis(2-ethylhexyl)phthalate	21.08	149	50467	1.026	ng	100
33) Indeno(1,2,3-cd)pyrene	25.39	276	130556	1.476	ng	100
35) Benzo(b)fluoranthene	22.65	252	125635m	1.771	ng	
36) Benzo(k)fluoranthene	22.69	252	124444	1.786	ng	# 95
37) Benzo(a)pyrene	23.19	252	111731	1.670	ng	# 94
38) Dibenzo(a,h)anthracene	25.41	278	106004	1.552	ng	98
39) Benzo(g,h,i)perylene	26.03	276	103704	1.499	ng	99

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

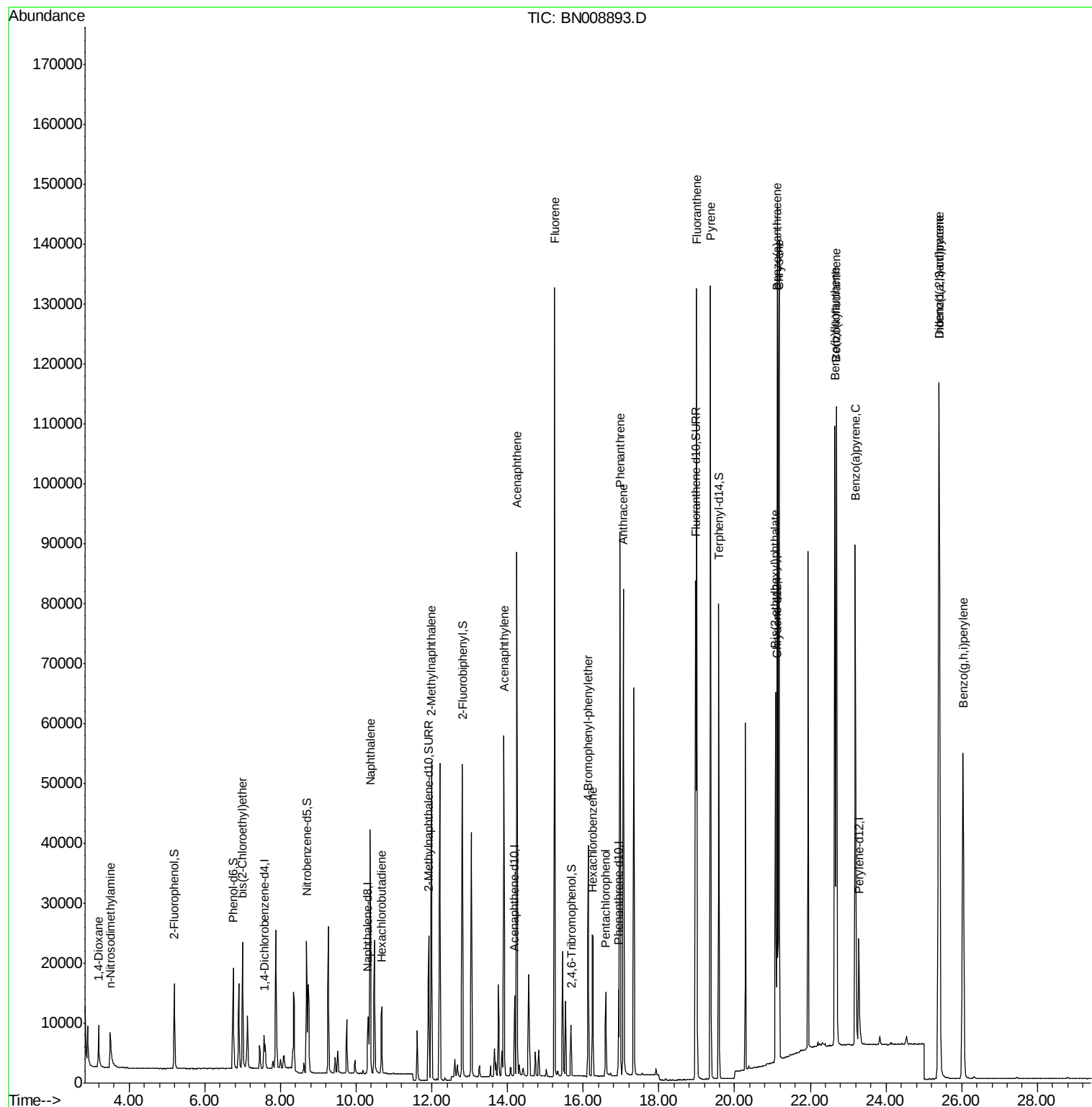
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120919\
Data File : BN008893.D
Acq On : 09 Dec 2019 15:06
Operator : JU
Sample : SSTDIC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDIC1.6

Manual Integrations
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QLast Update : Mon Dec 09 15:08:19 2019
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#1

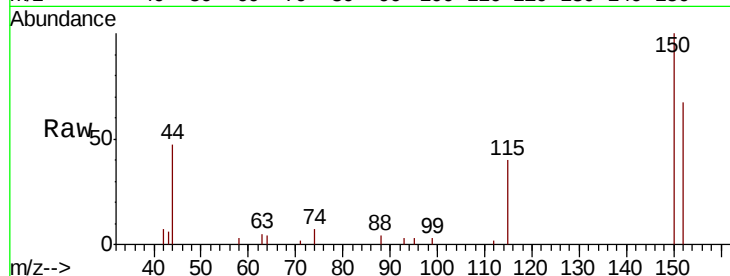
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.57 min Scan# 588
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

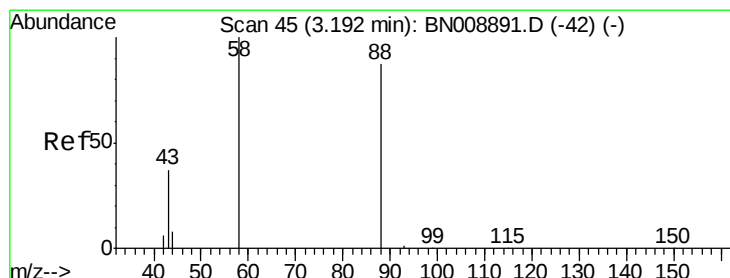
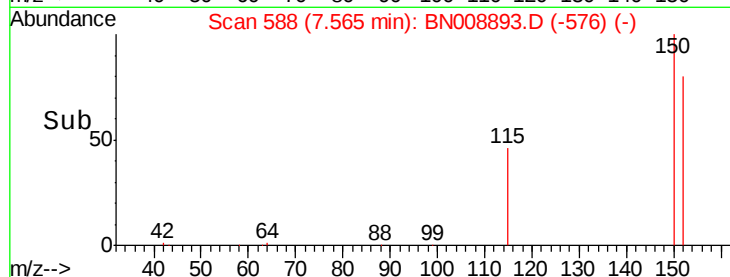
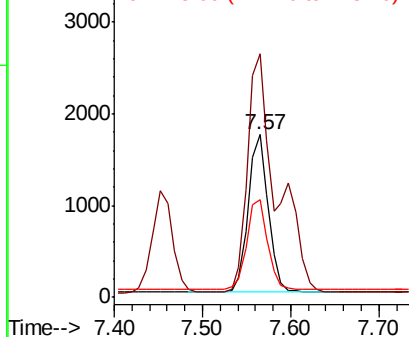
Tot Ion	Ratio	Lower	Upper
152	100		
150	149.8	122.3	183.5
115	60.1	48.4	72.6

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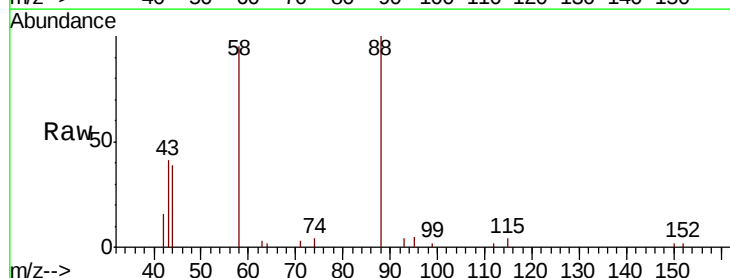
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



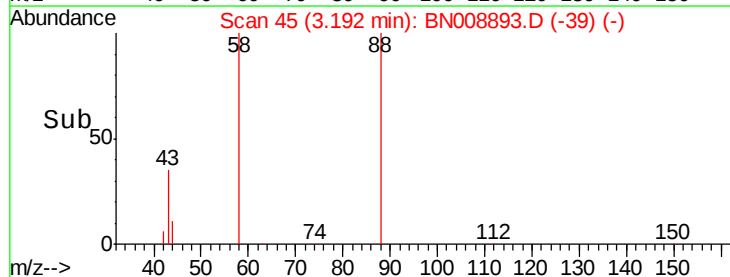
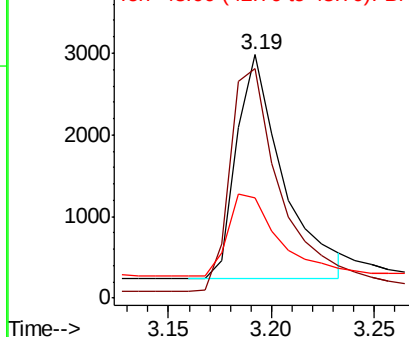
#2

1,4-Dioxane
Concen: 1.626 ng
RT: 3.19 min Scan# 45
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
88	100		
58	108.7	88.6	132.8
43	39.7	31.8	47.8



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

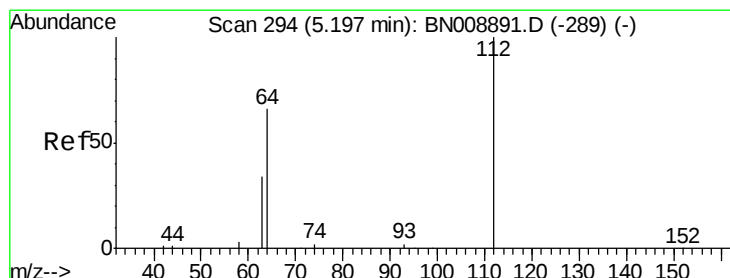
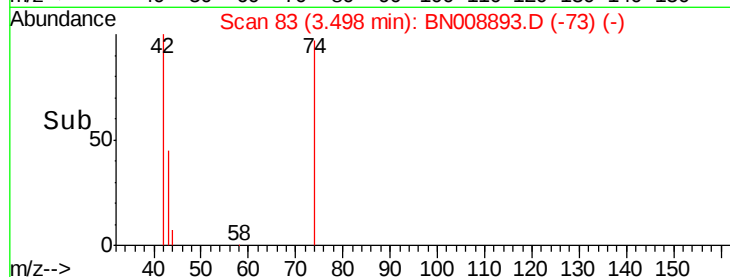
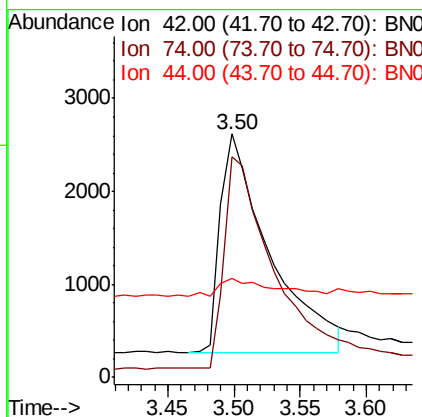
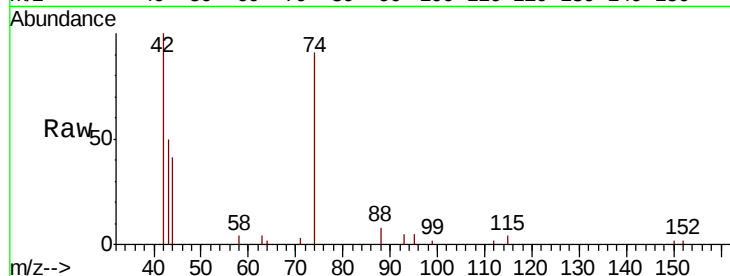
n-Nitrosodimethylamine
 Concen: 1.657 ng
 RT: 3.50 min Scan# 83
 Delta R.T. -0.02 min
 Lab File: BN008893.D
 Acq: 09 Dec 2019 15:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
42	100		
74	99.1	78.6	117.8
44	9.6	0.0	0.0#

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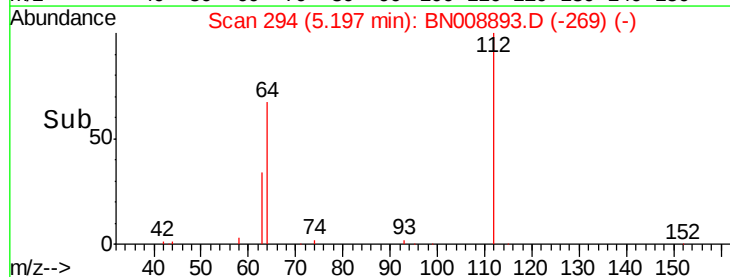
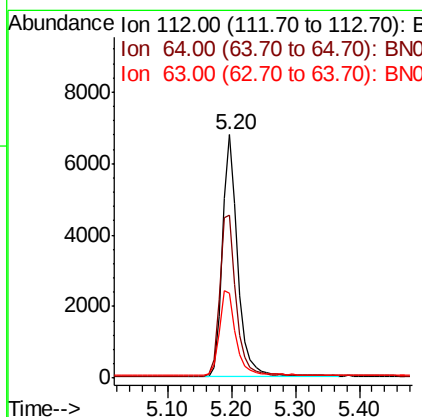
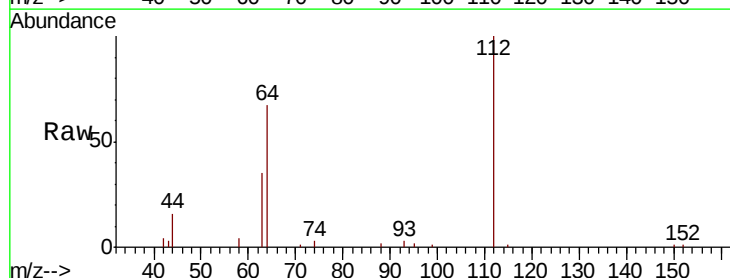
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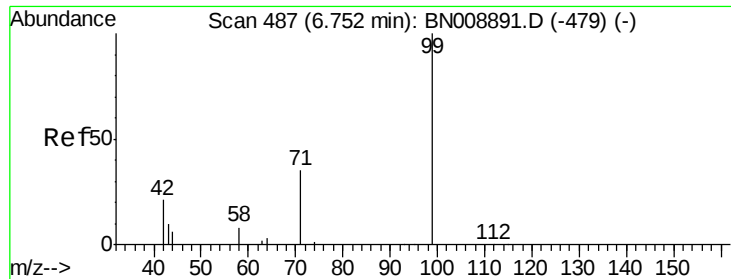


#4

2-Fluorophenol
 Concen: 1.496 ng
 RT: 5.20 min Scan# 294
 Delta R.T. 0.00 min
 Lab File: BN008893.D
 Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
112	100		
64	71.8	57.7	86.5
63	37.6	29.6	44.4





#5

Phenol-d6

Concen: 1.550 ng

RT: 6.75 min Scan# 487

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Instrument :

BNA_N

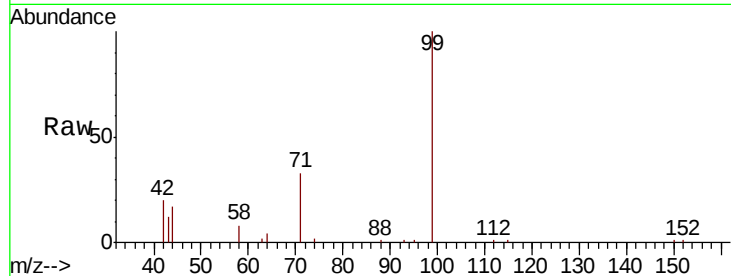
ClientSampleId :

SSTDICC1.6

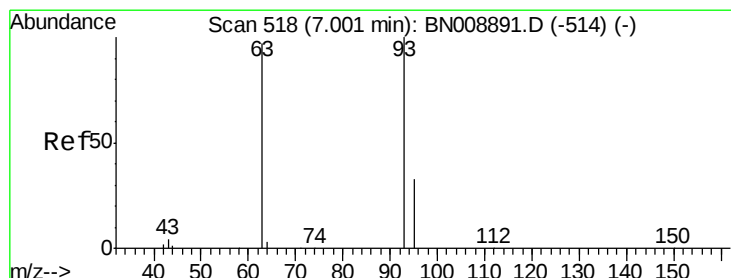
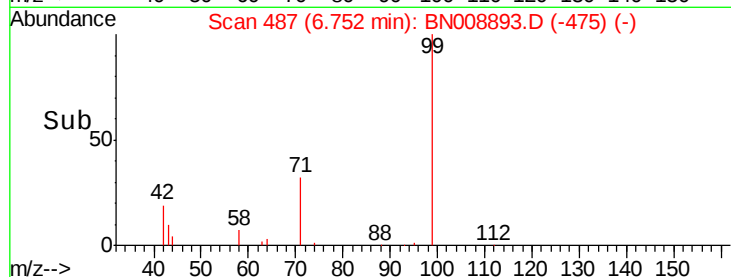
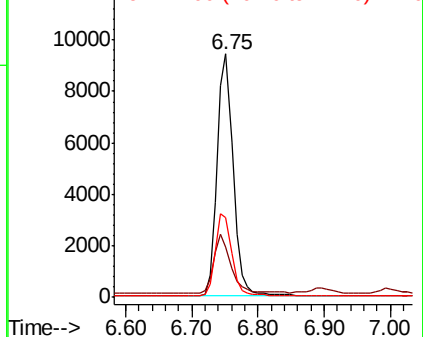
Tot Ion:	99	Resp:	15789
Ion	Ratio	Lower	Upper
99	100		
42	24.7	20.1	30.1
71	34.9	28.2	42.2

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Abundance Ion 99.00 (98.70 to 99.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 71.00 (70.70 to 71.70): BN0



#6

bis(2-Chloroethyl)ether

Concen: 1.577 ng

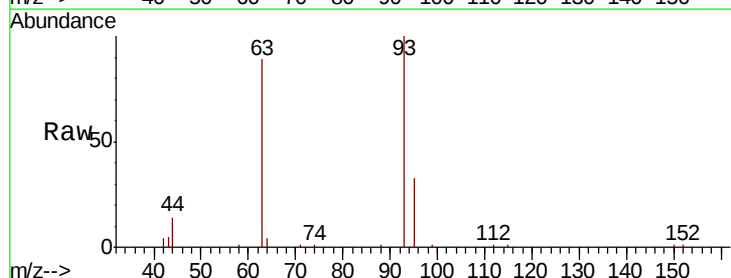
RT: 7.00 min Scan# 518

Delta R.T. 0.00 min

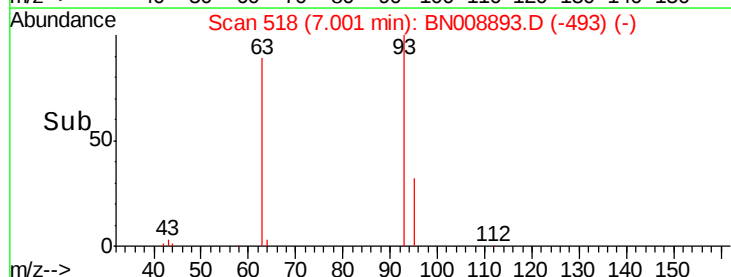
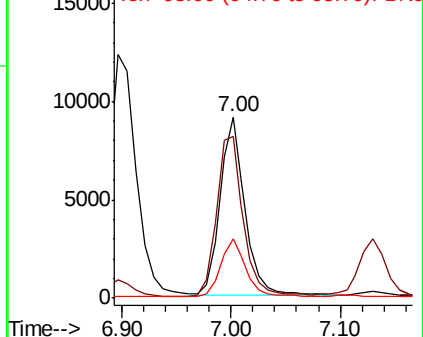
Lab File: BN008893.D

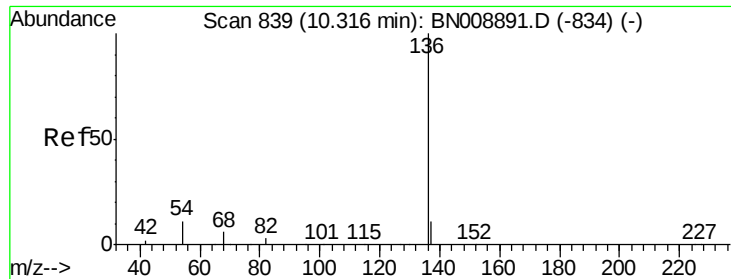
Acq: 09 Dec 2019 15:06

Tgt Ion:	93	Resp:	14450
Ion	Ratio	Lower	Upper
93	100		
63	96.2	73.5	110.3
95	32.7	26.0	39.0



Abundance Ion 93.00 (92.70 to 93.70): BN0
Ion 63.00 (62.70 to 63.70): BN0
Ion 95.00 (94.70 to 95.70): BN0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.32 min Scan# 839

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Instrument :

BNA_N

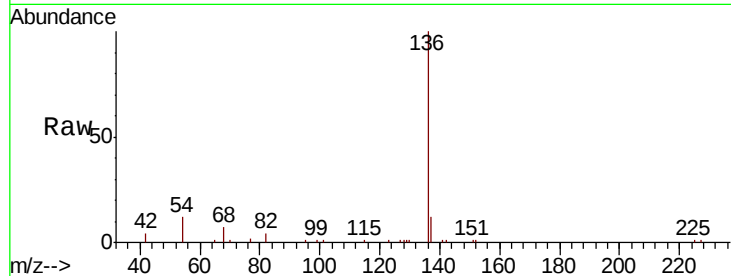
ClientSampleId :

SSTDICC1.6

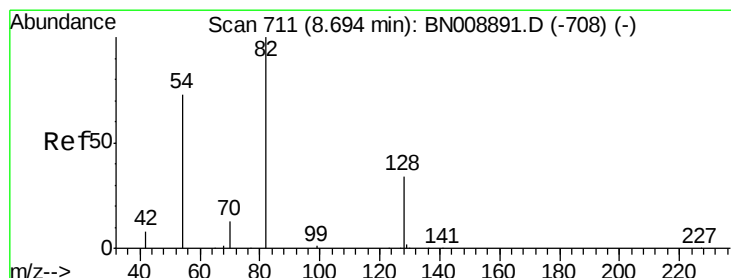
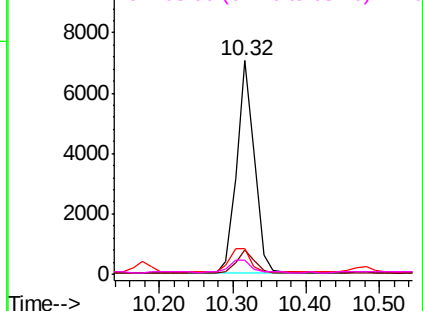
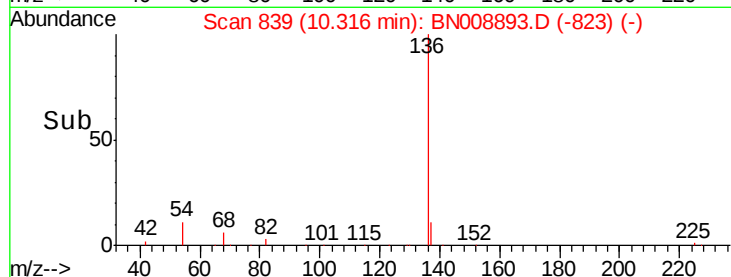
Tot Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	11.9	9.6	14.4
68	6.9	5.6	8.4

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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: 1.569 ng

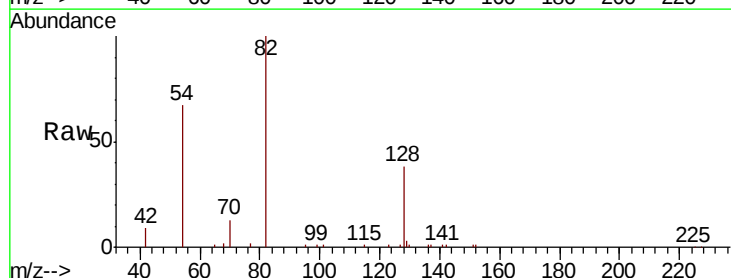
RT: 8.69 min Scan# 711

Delta R.T. 0.00 min

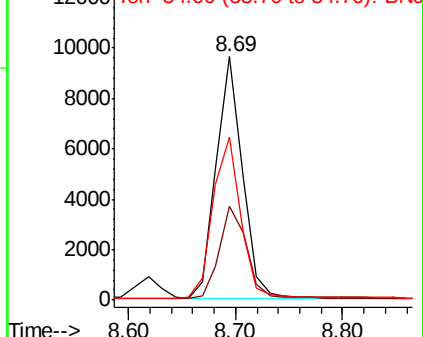
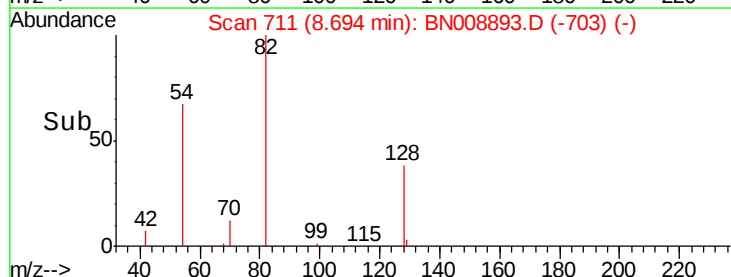
Lab File: BN008893.D

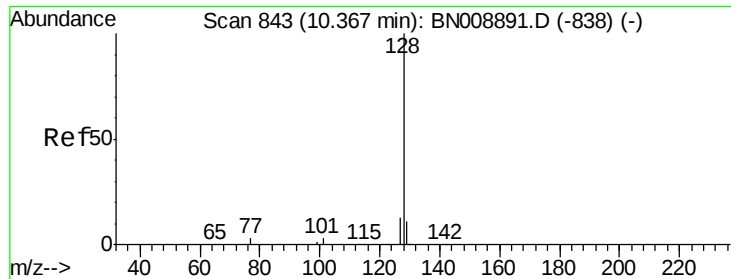
Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.3	29.1	43.7
54	66.8	59.7	89.5



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: 1.642 ng

RT: 10.37 min Scan# 843

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Instrument :

BNA_N

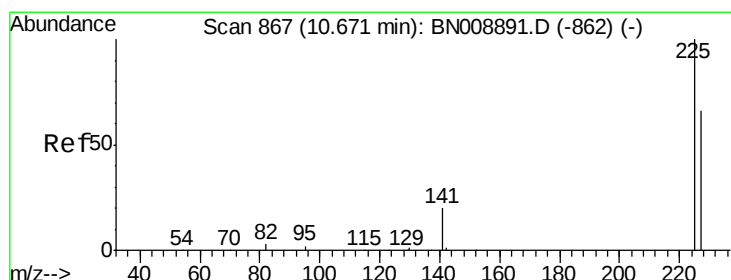
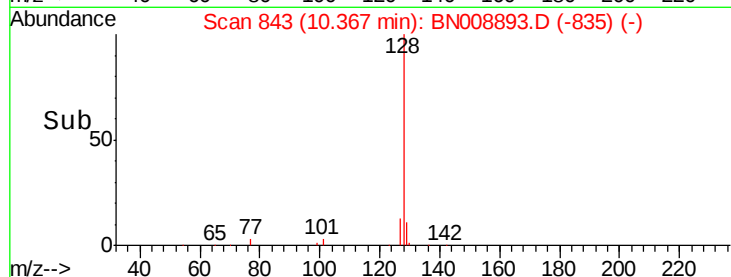
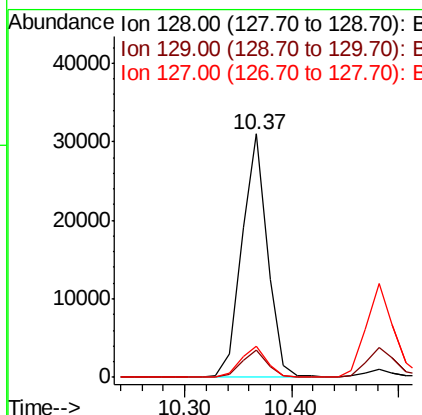
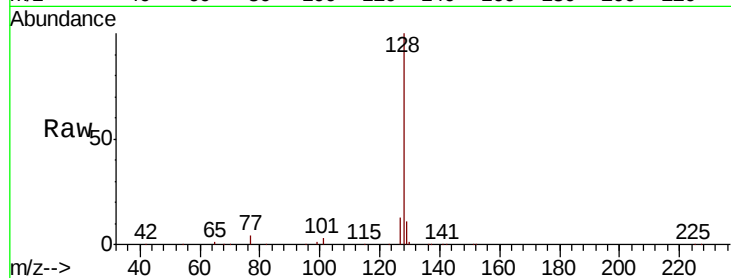
ClientSampleId :

SSTDICC1.6

Tot Ion:	128	Resp:	51104
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.0
127	12.9	10.8	16.2

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#10

Hexachlorobutadiene

Concen: 1.589 ng

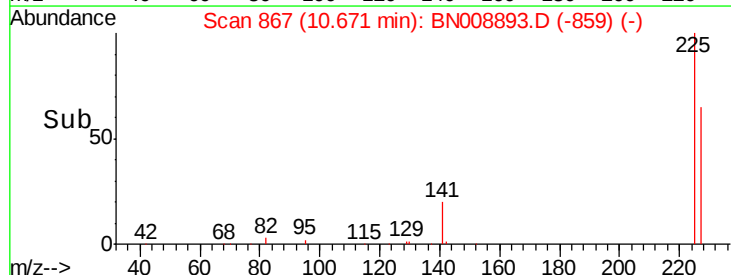
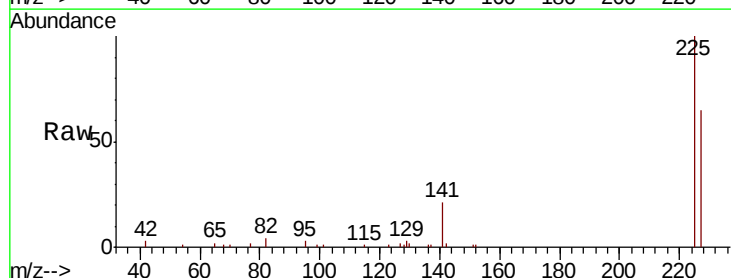
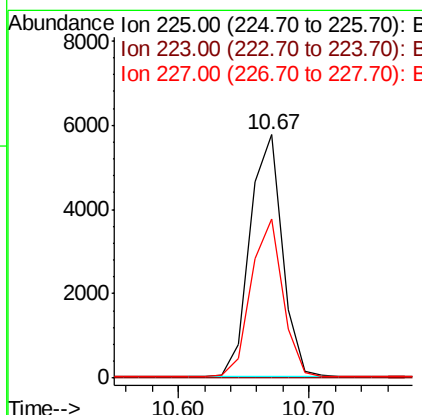
RT: 10.67 min Scan# 867

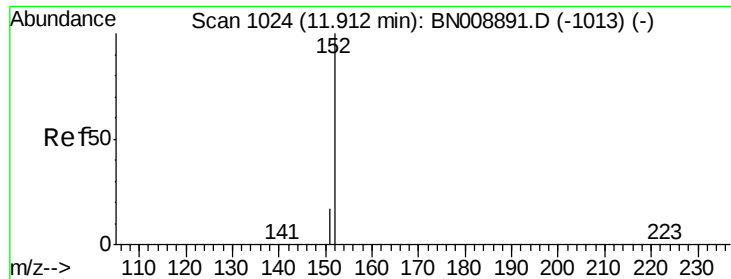
Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Tgt Ion:	225	Resp:	9747
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.4	77.2





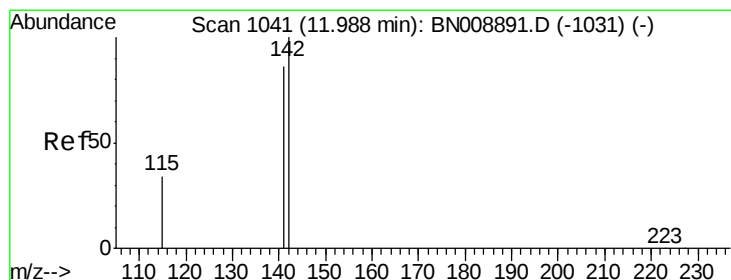
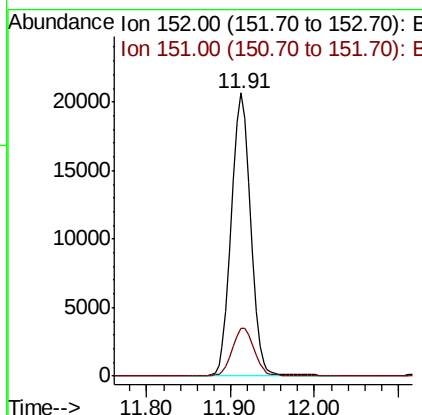
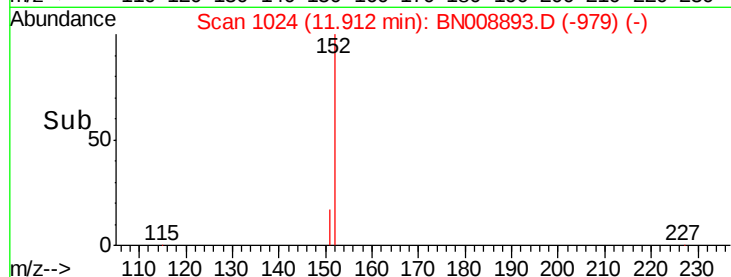
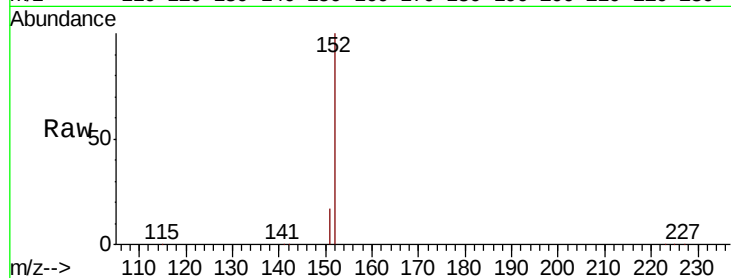
#11
2-Methylnaphthalene-d10
Concen: 1.670 ng
RT: 11.91 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.2	22.8

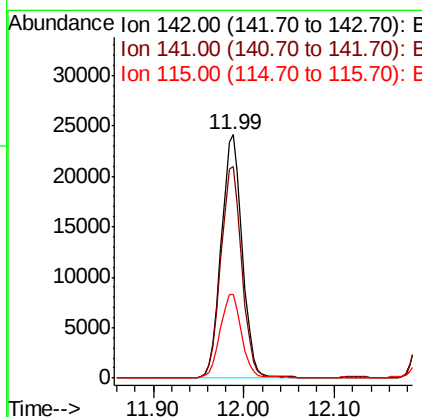
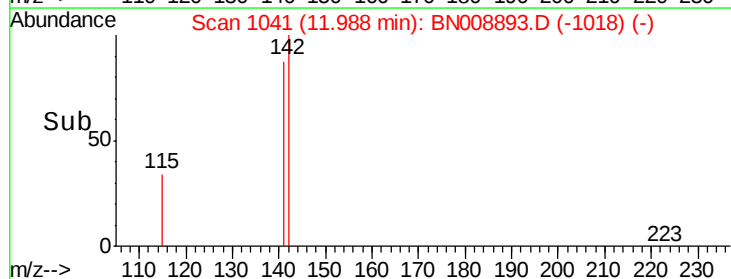
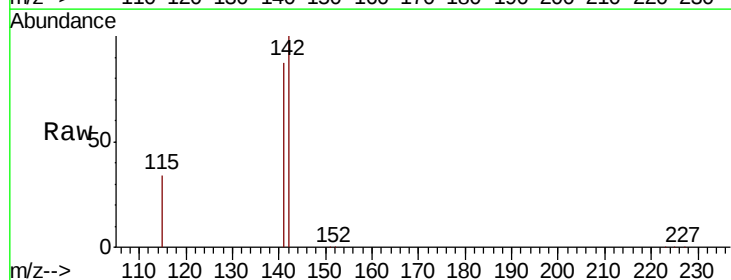
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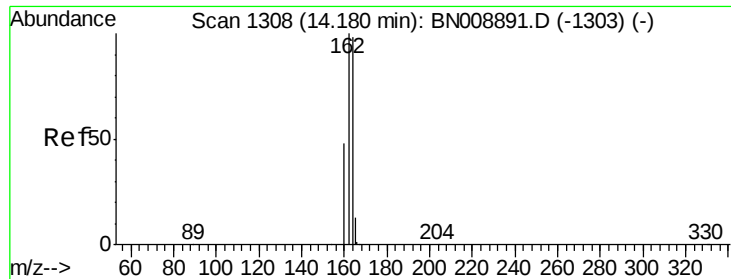
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#12
2-Methylnaphthalene
Concen: 1.668 ng
RT: 11.99 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.8	69.3	103.9
115	34.5	27.9	41.9





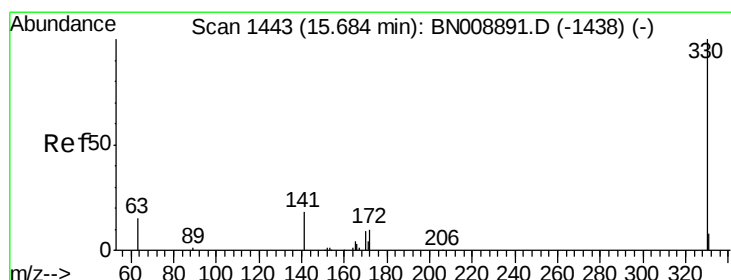
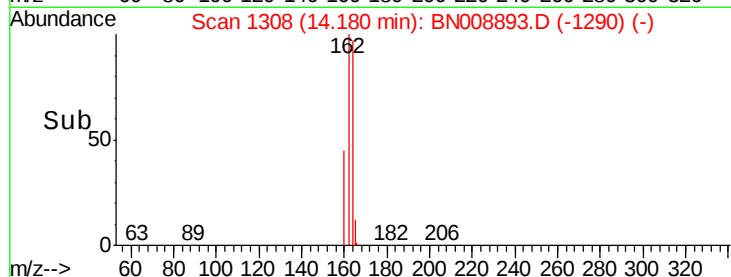
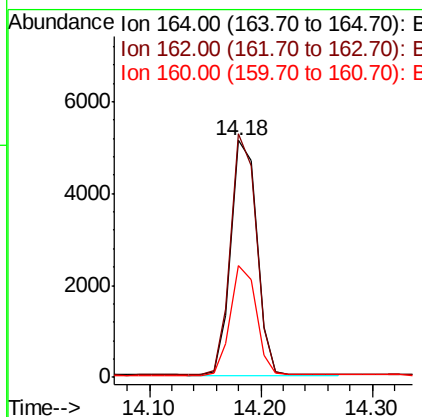
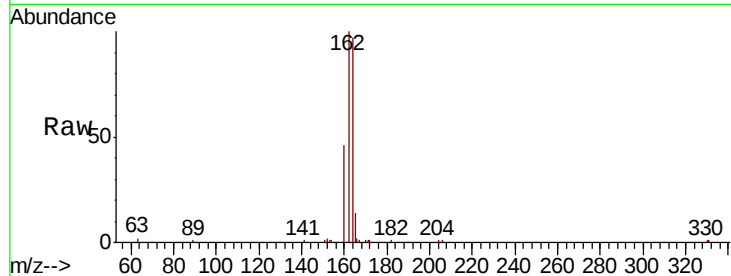
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.18 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.9	81.9	122.9
160	47.0	39.3	58.9

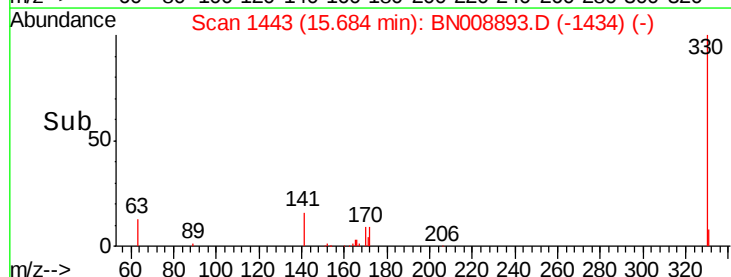
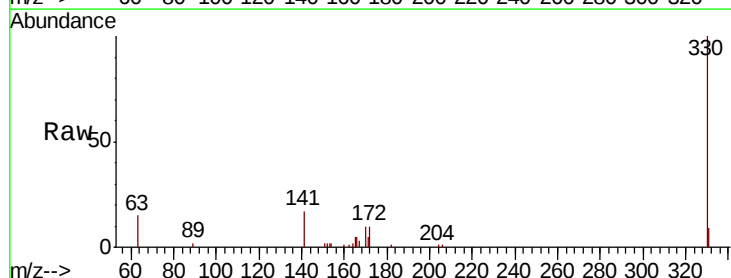
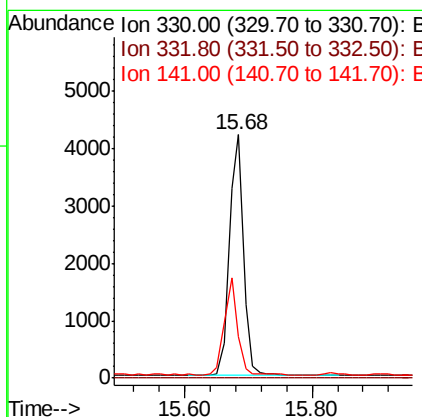
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#14
2,4,6-Tribromophenol
Concen: 1.437 ng
RT: 15.68 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.8	29.6	44.4





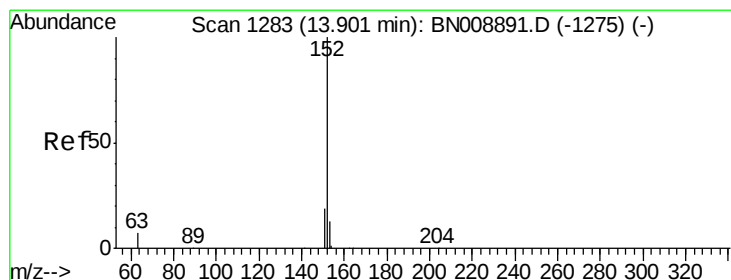
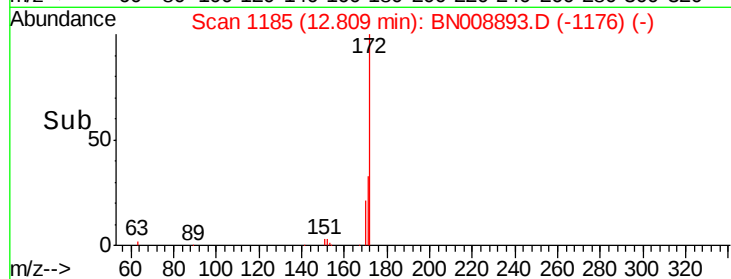
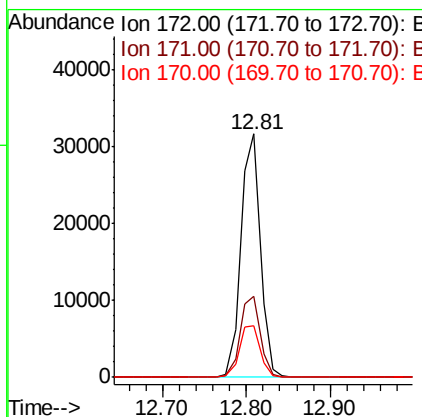
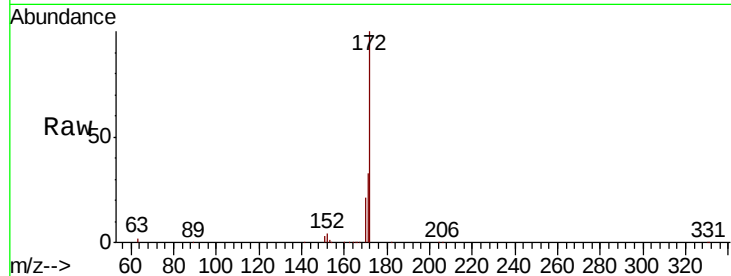
#15
2-Fluorobiphenyl
Concen: 1.644 ng
RT: 12.81 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.4	27.1	40.7
170	21.3	17.7	26.5

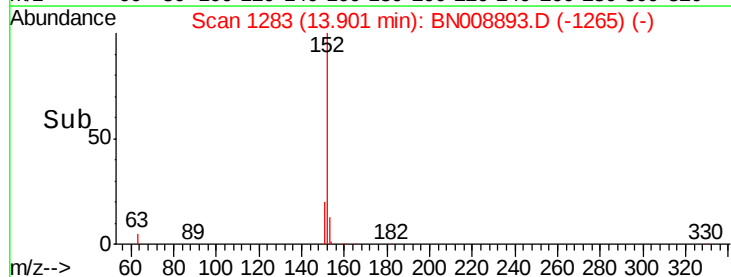
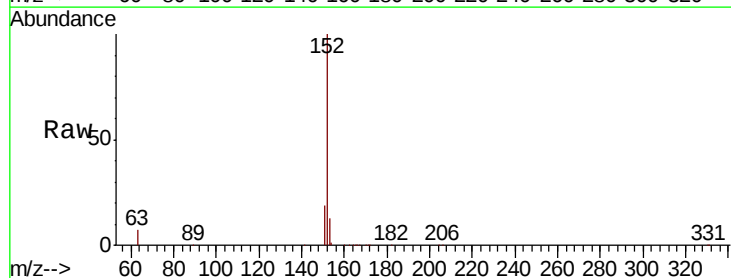
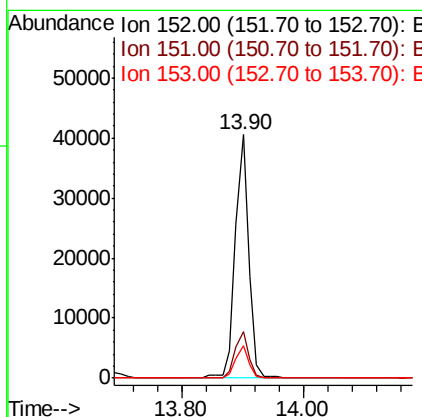
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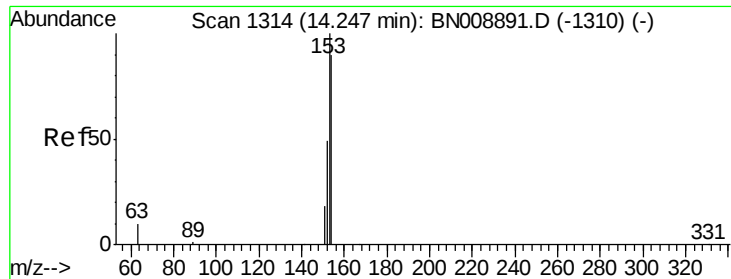
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#16
Acenaphthylene
Concen: 1.602 ng
RT: 13.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.3	22.9
153	12.9	10.3	15.5





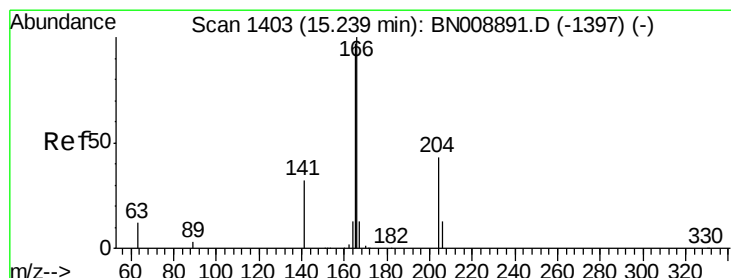
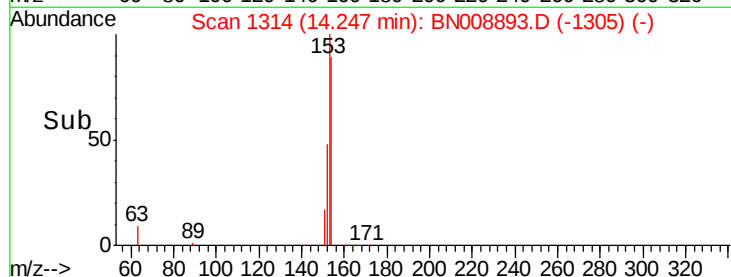
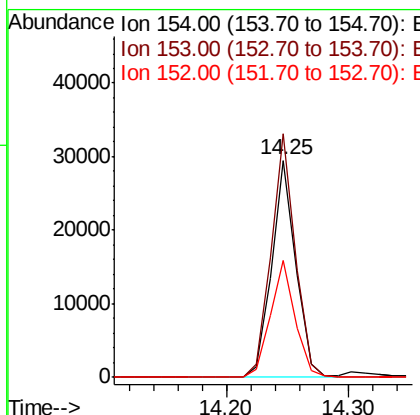
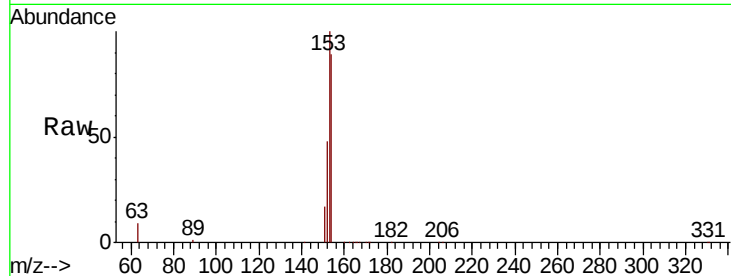
#17
Acenaphthene
Concen: 1.653 ng
RT: 14.25 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.2	133.8
152	55.0	44.2	66.4

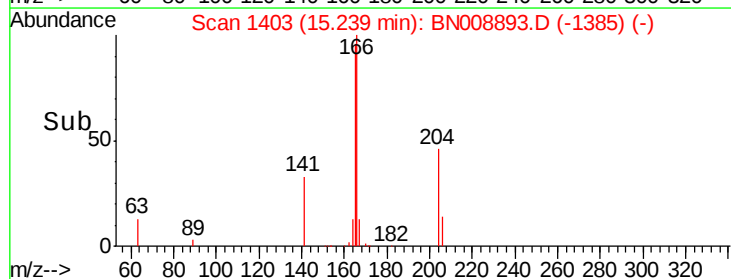
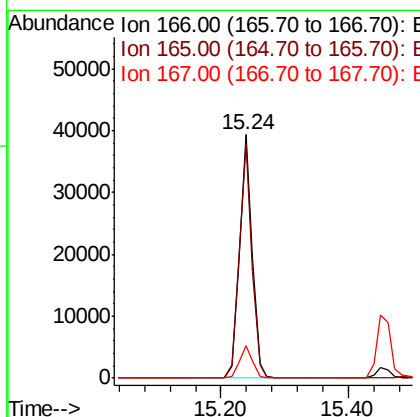
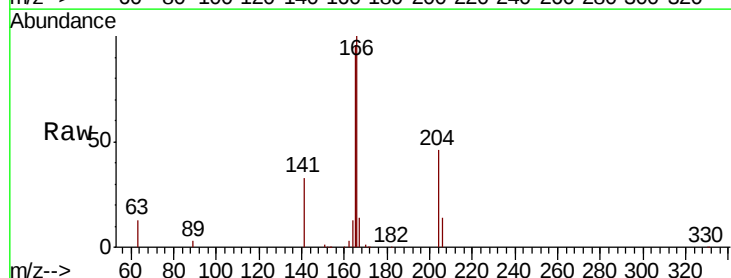
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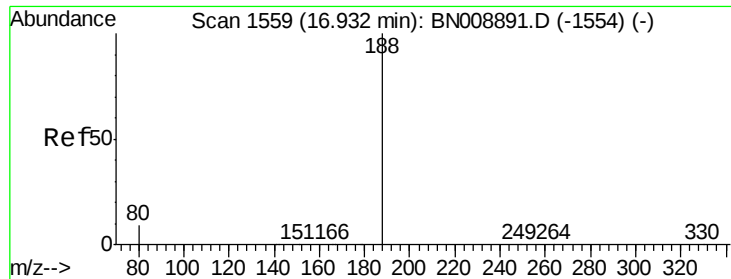
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#18
Fluorene
Concen: 1.669 ng
RT: 15.24 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.1	77.3	115.9
167	13.4	10.8	16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.93 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Instrument :

BNA_N

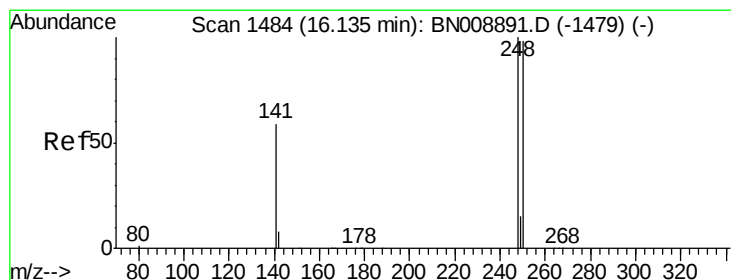
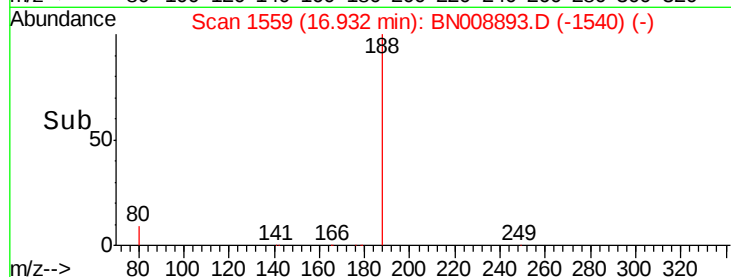
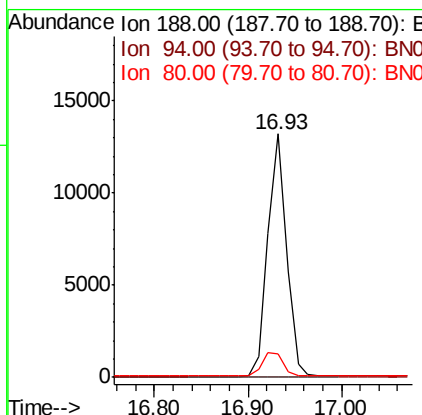
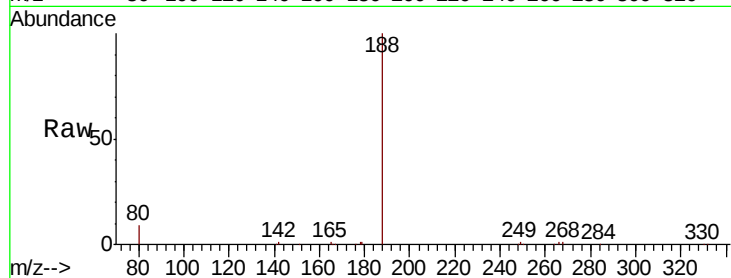
ClientSampleId :

SSTDICC1.6

Tot Ion:	188	Resp:	18274
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.5	7.3	10.9

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#20

4-Bromophenyl-phenylether

Concen: 1.658 ng

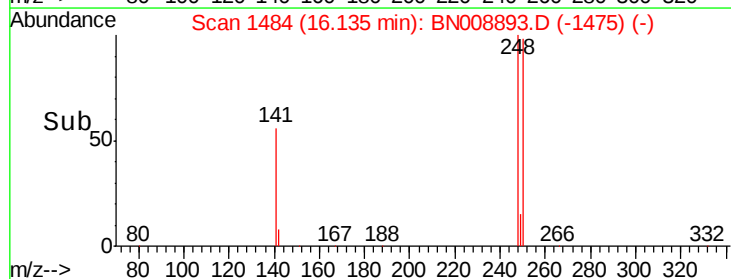
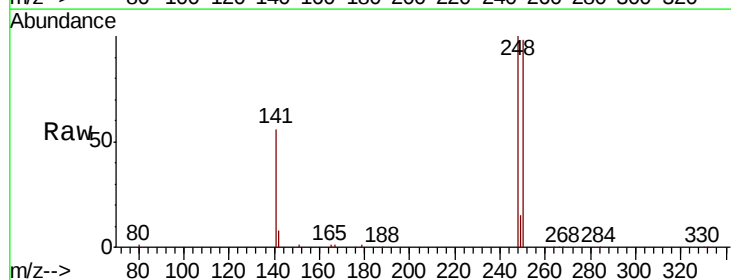
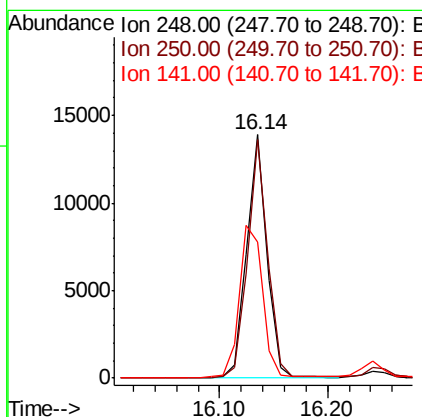
RT: 16.14 min Scan# 1484

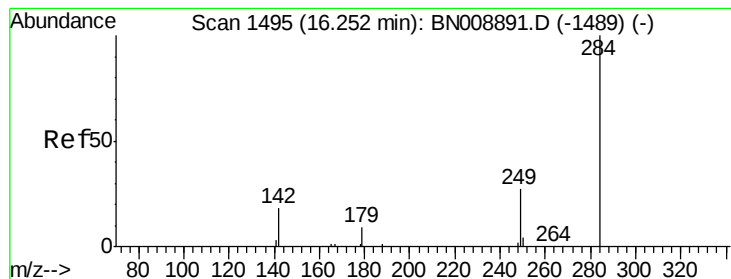
Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Tgt Ion:	248	Resp:	17736
Ion Ratio	Lower	Upper	
248	100		
250	98.1	78.7	118.1
141	56.2	47.9	71.9





#21

Hexachlorobenzene

Concen: 1.624 ng

RT: 16.25 min Scan# 1495

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Instrument :

BNA_N

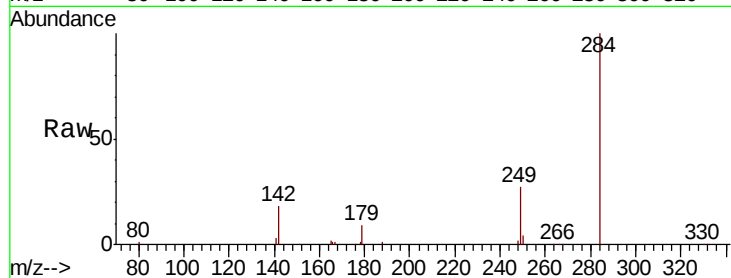
ClientSampleId :

SSTDICC1.6

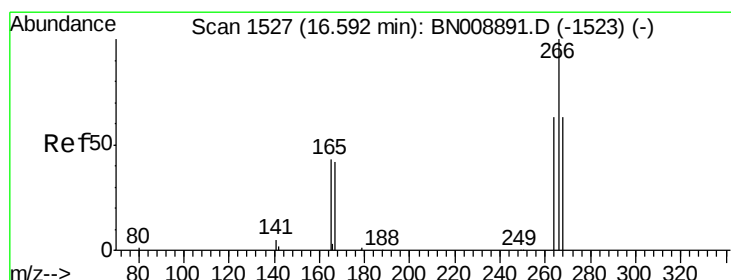
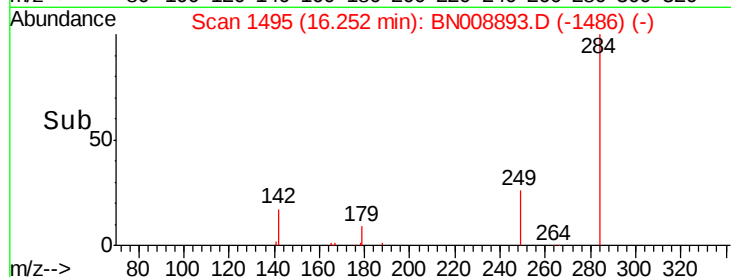
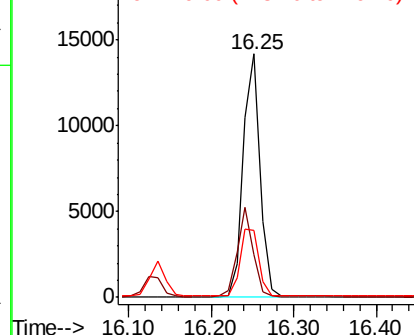
Tot Ion:	284	Resp:	20049
Ion Ratio	Lower	Upper	
284	100		
142	34.6	27.8	41.6
249	31.1	25.3	37.9

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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: 1.465 ng

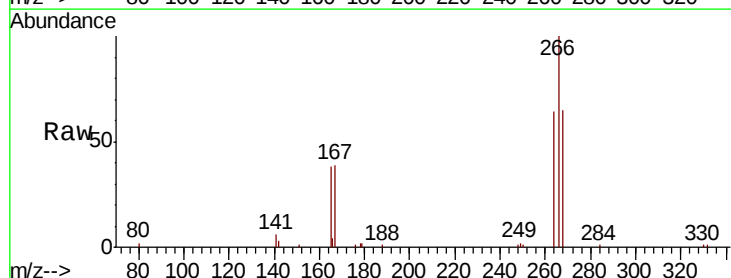
RT: 16.59 min Scan# 1527

Delta R.T. 0.00 min

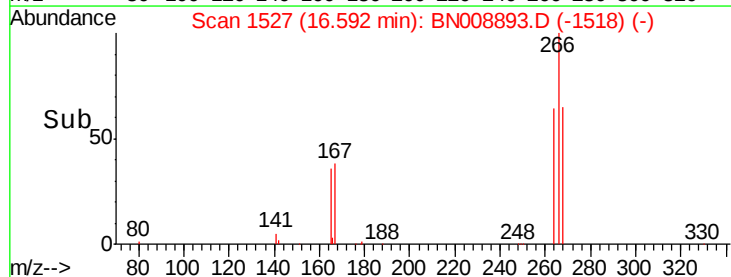
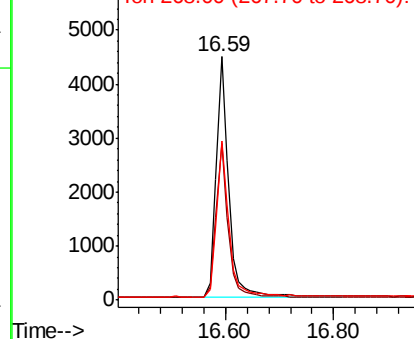
Lab File: BN008893.D

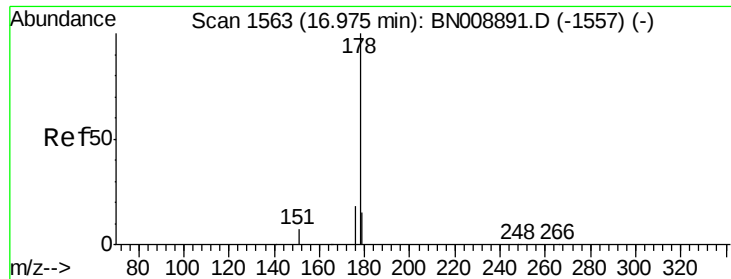
Acq: 09 Dec 2019 15:06

Tgt Ion:	266	Resp:	7244
Ion Ratio	Lower	Upper	
266	100		
264	64.2	51.5	77.3
268	65.3	53.1	79.7



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





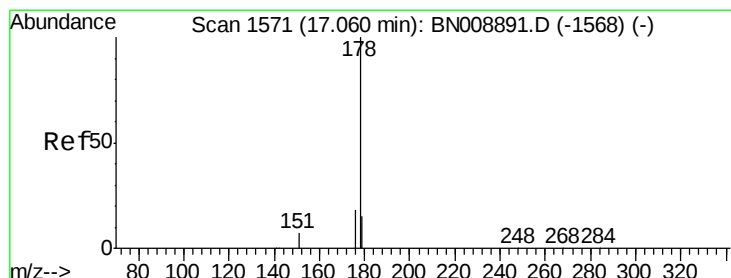
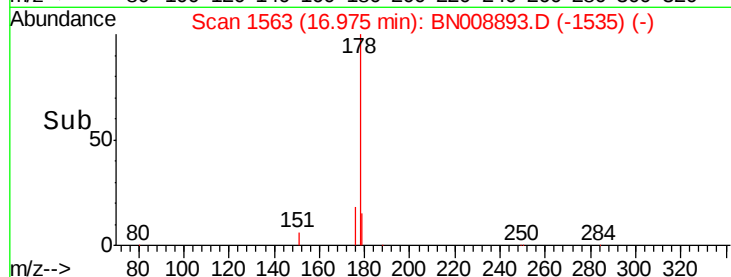
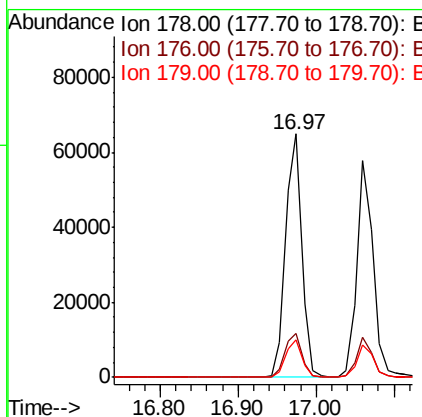
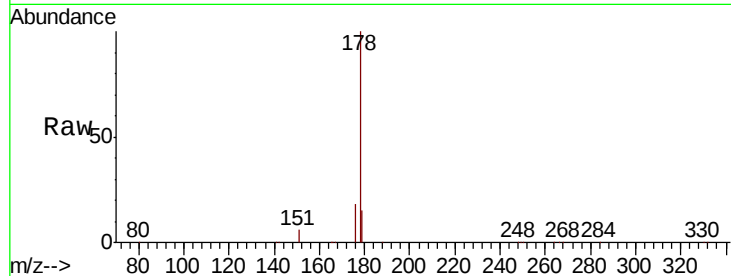
#23
Phenanthrene
Concen: 1.673 ng
RT: 16.97 min Scan# 1563
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.2	12.3	18.5

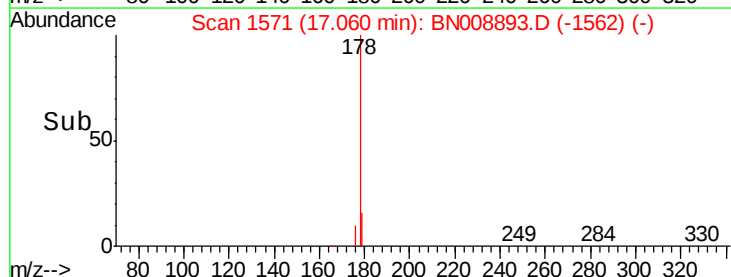
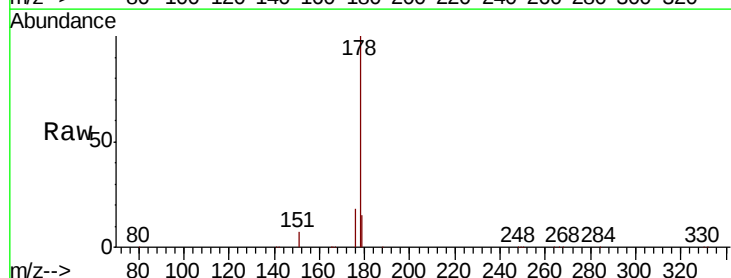
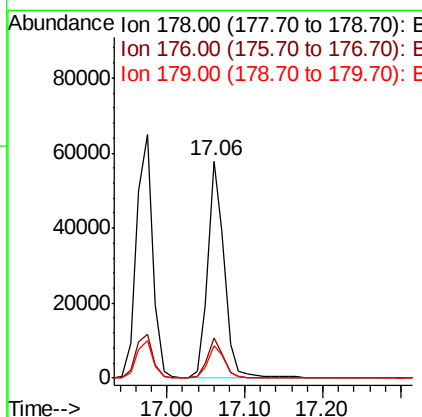
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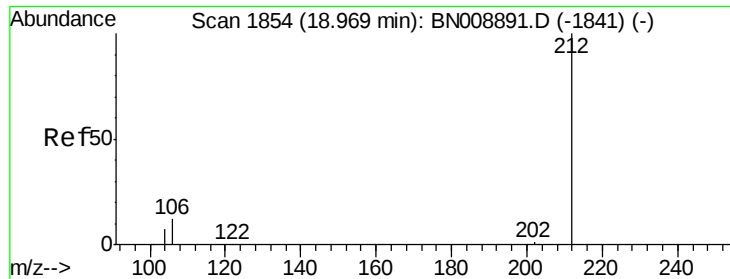
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#24
Anthracene
Concen: 1.624 ng
RT: 17.06 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.4	21.6
179	15.2	12.1	18.1





#25

Fluoranthene-d10

Concen: 1.643 ng

RT: 18.97 min Scan# 1854

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Instrument :

BNA_N

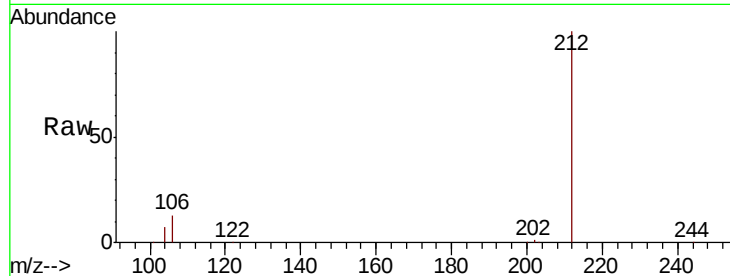
ClientSampleId :

SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
212	100		
106	13.1	10.4	15.6
104	7.4	5.9	8.9

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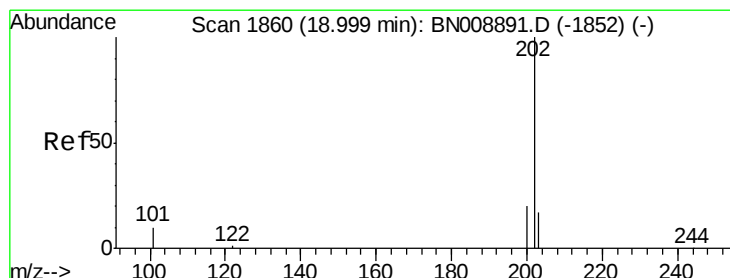
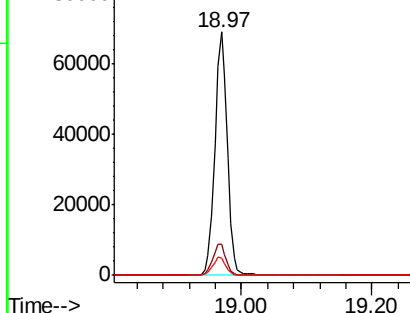
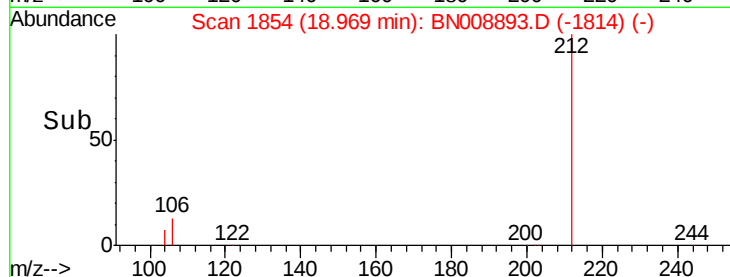


Abundance

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: 1.700 ng

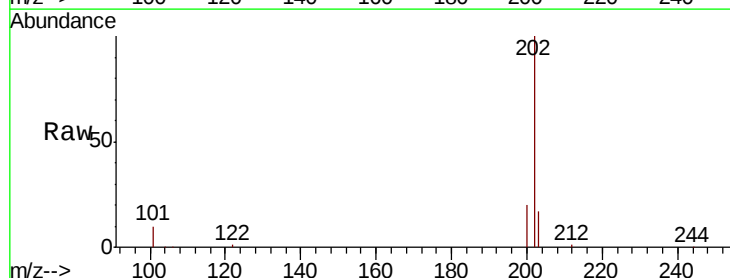
RT: 19.00 min Scan# 1860

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.0	8.8	13.2
203	17.2	13.8	20.6

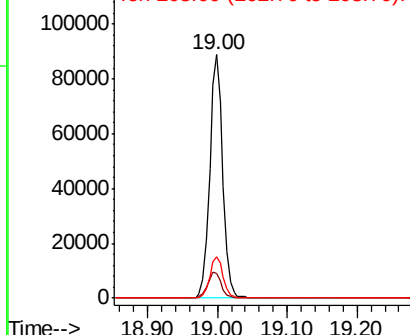
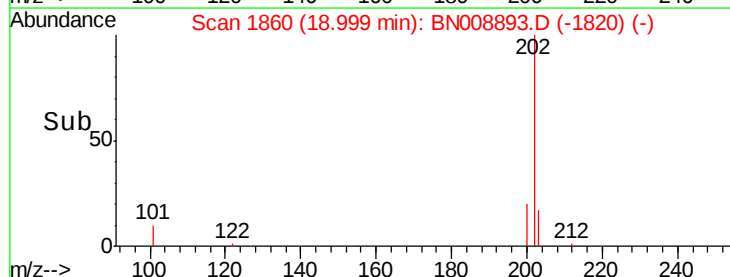


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





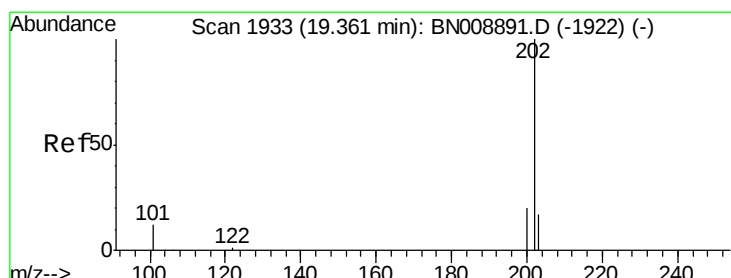
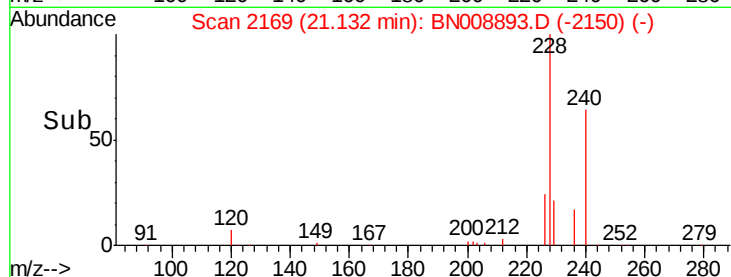
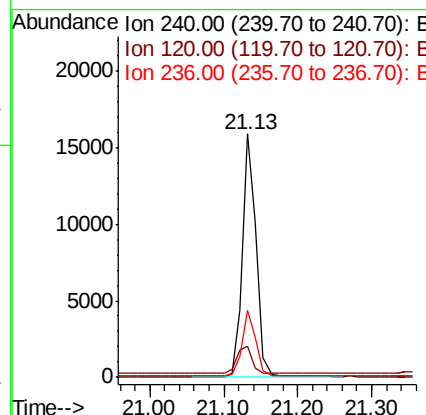
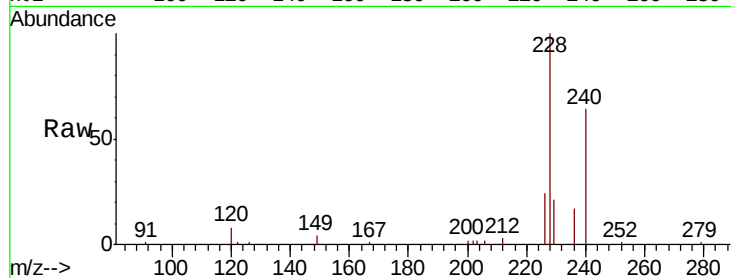
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.13 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.1	13.7
236	27.3	21.5	32.3

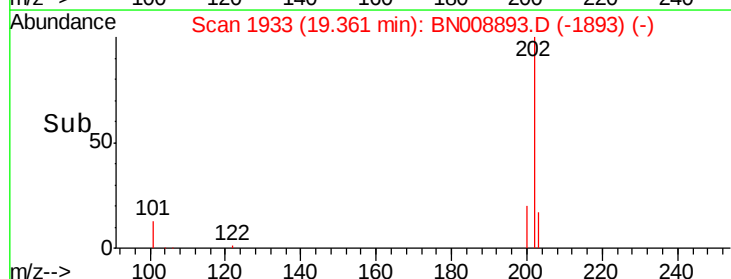
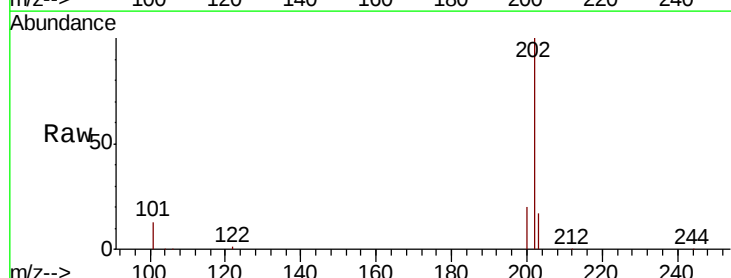
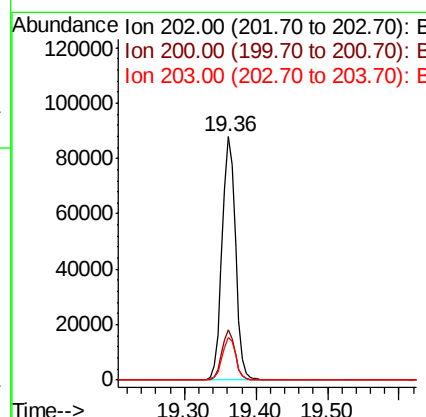
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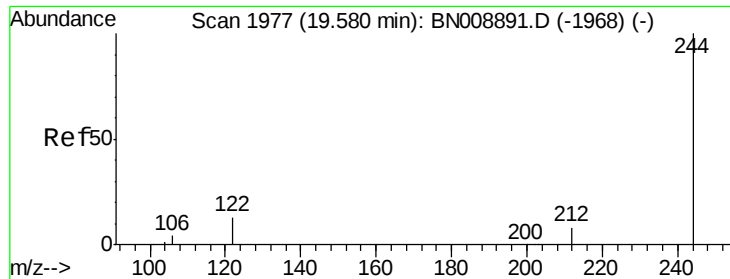
mohammad
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#28
Pyrene
Concen: 1.594 ng
RT: 19.36 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.1	24.1
203	17.5	13.9	20.9





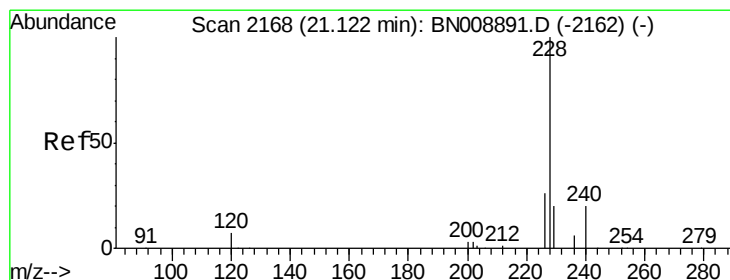
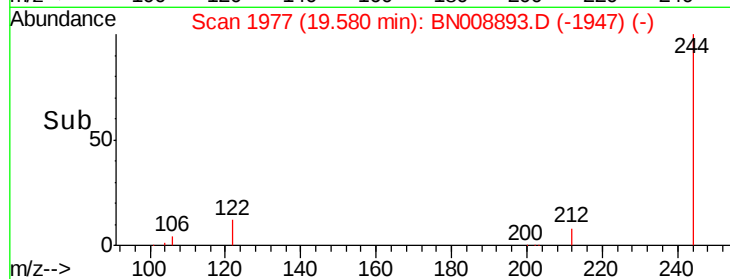
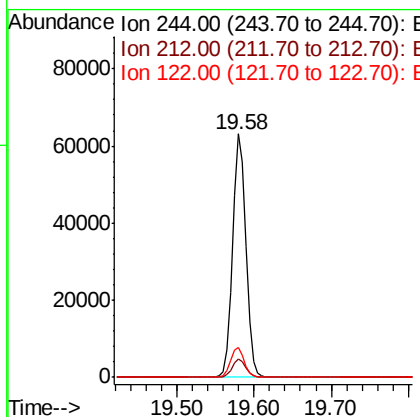
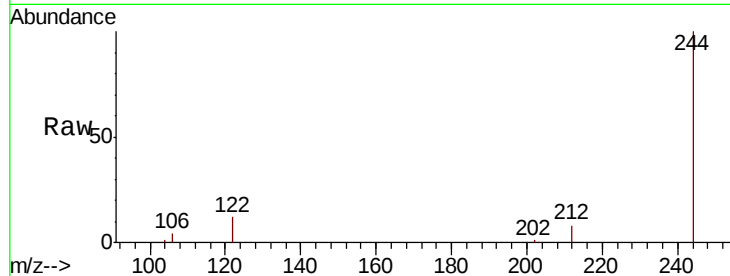
#29
 Terphenyl-d14
 Concen: 1.596 ng
 RT: 19.58 min Scan# 1977
 Delta R.T. 0.00 min
 Lab File: BN008893.D
 Acq: 09 Dec 2019 15:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	12.1	10.4	15.6

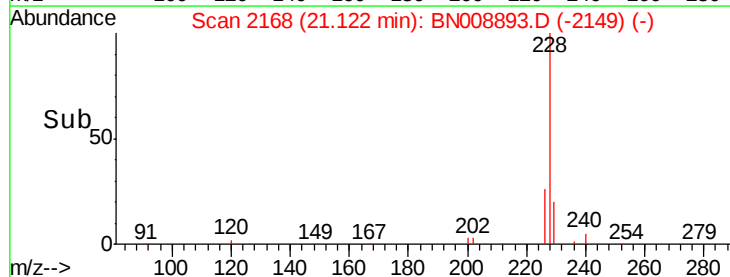
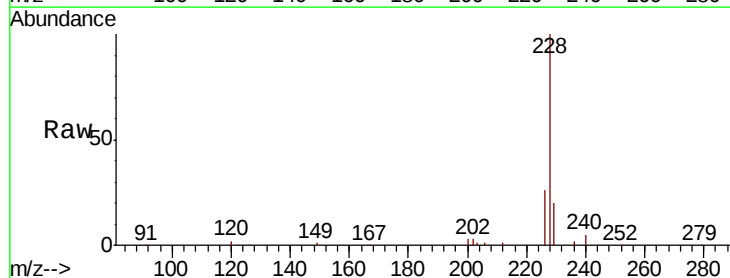
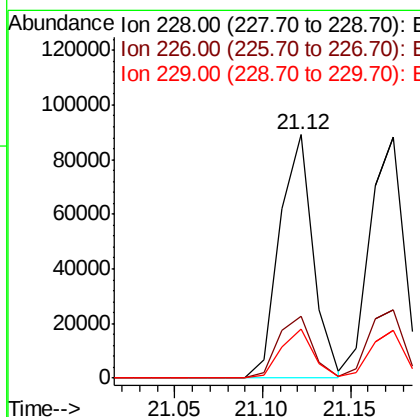
Manual Integrations
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#30
 Benzo(a)anthracene
 Concen: 1.599 ng
 RT: 21.12 min Scan# 2168
 Delta R.T. 0.00 min
 Lab File: BN008893.D
 Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.6	20.6	30.8
229	19.9	15.9	23.9





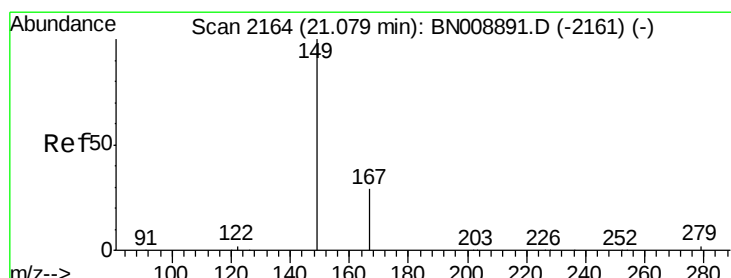
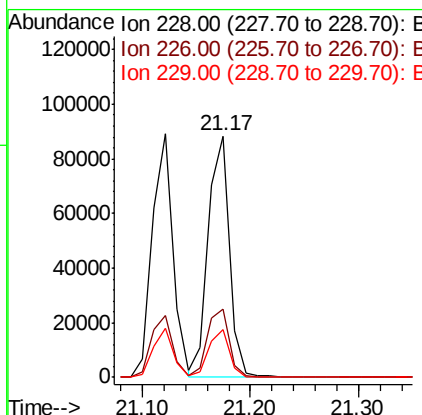
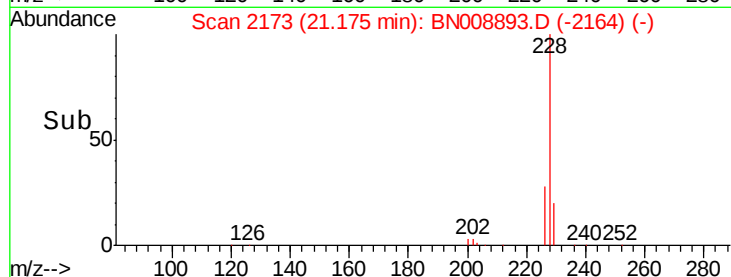
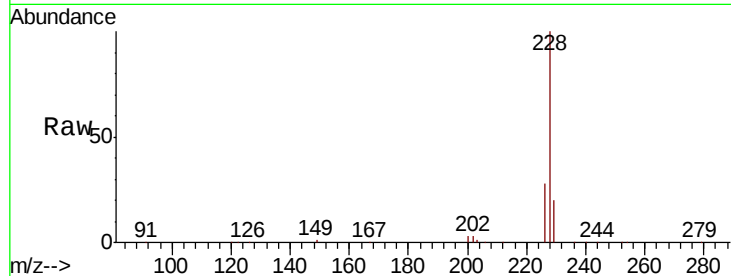
#31
 Chrysene
 Concen: 1.677 ng
 RT: 21.17 min Scan# 2173
 Delta R.T. 0.00 min
 Lab File: BN008893.D
 Acq: 09 Dec 2019 15:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Resp	Lower	Upper
228	100			
226	28.1	22.2	33.4	
229	19.8	15.9	23.9	

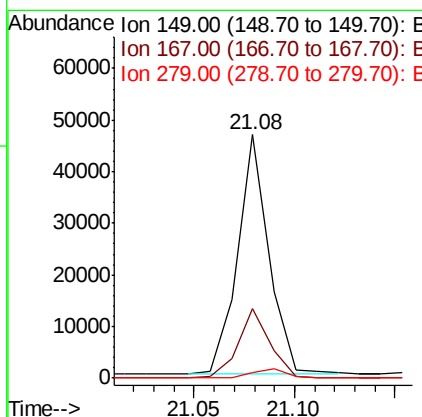
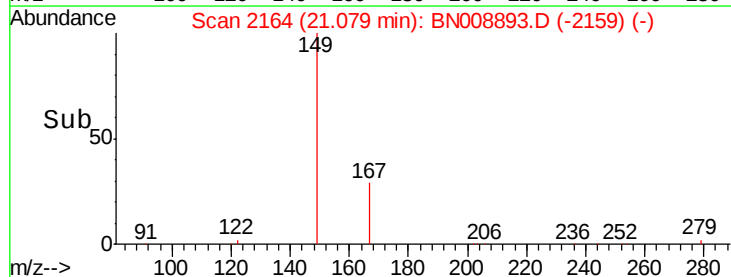
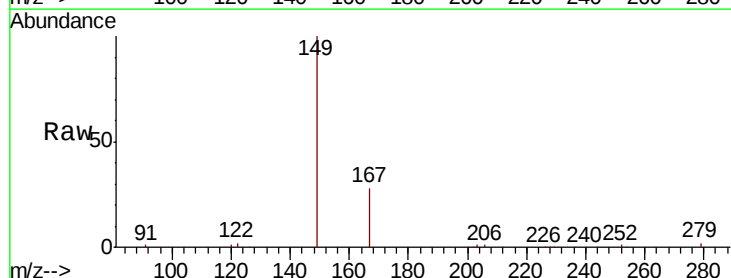
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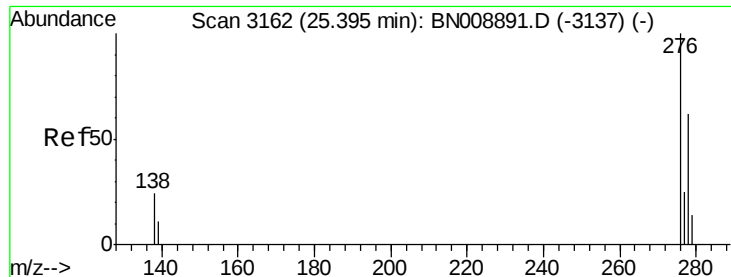
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 1.026 ng
 RT: 21.08 min Scan# 2164
 Delta R.T. 0.00 min
 Lab File: BN008893.D
 Acq: 09 Dec 2019 15:06

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	28.5	22.7	34.1	
279	4.0	3.3	4.9	





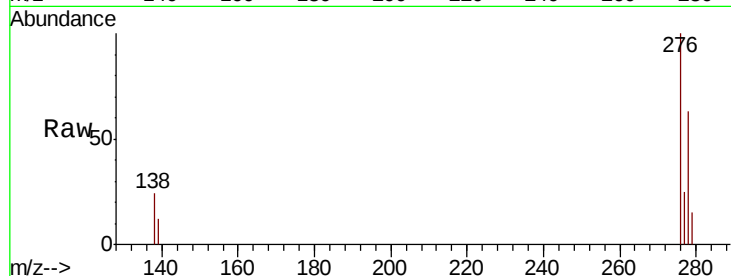
#33
Indeno(1,2,3-cd)pyrene
Concen: 1.476 ng
RT: 25.39 min Scan# 3162
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.1	19.9	29.9
277	24.9	19.8	29.8

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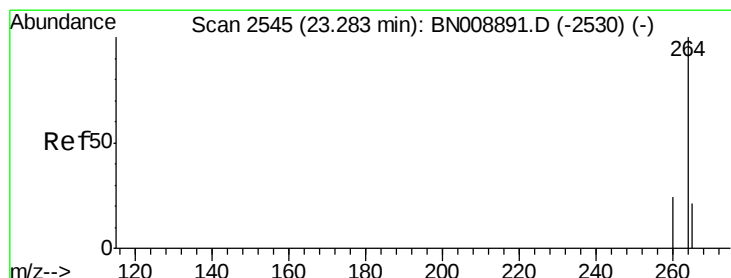
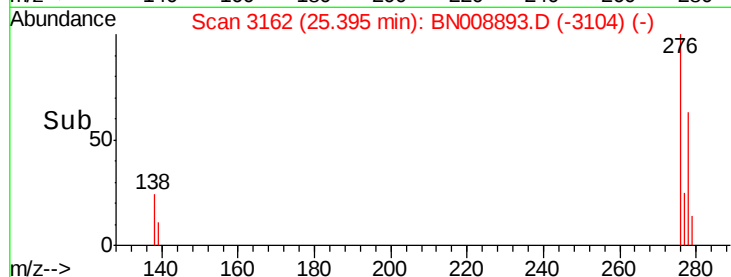
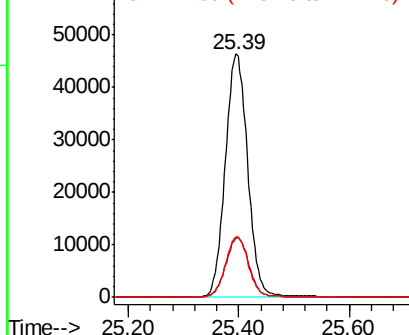


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.28 min Scan# 2545
Delta R.T. 0.00 min
Lab File: BN008893.D
Acq: 09 Dec 2019 15:06

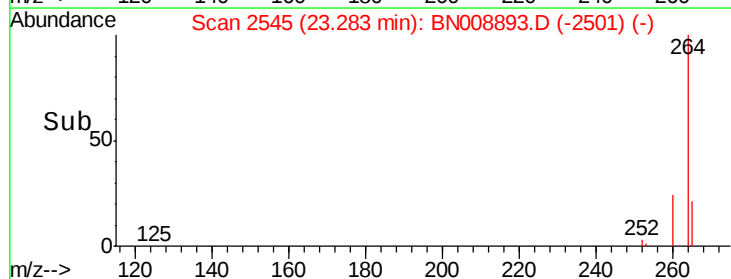
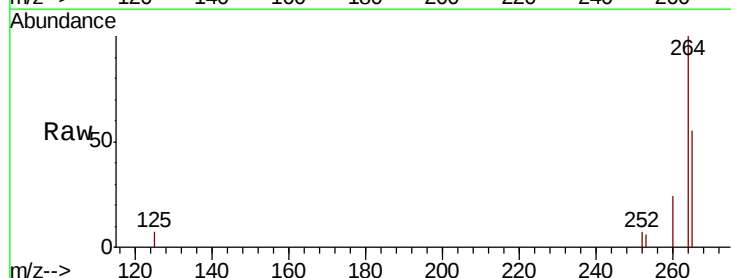
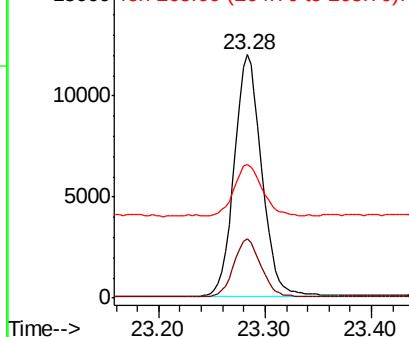
Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.0
265	54.9	47.5	71.3

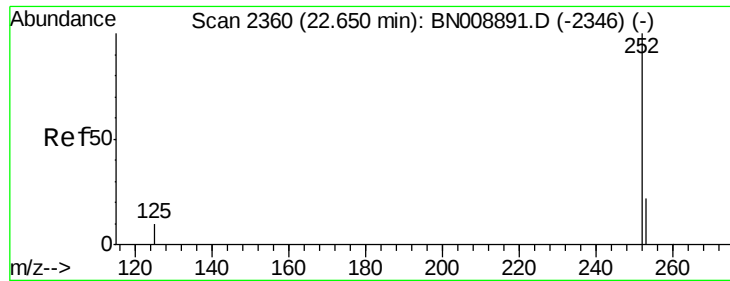
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 1.771 ng m

RT: 22.65 min Scan# 2360

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Instrument :

BNA_N

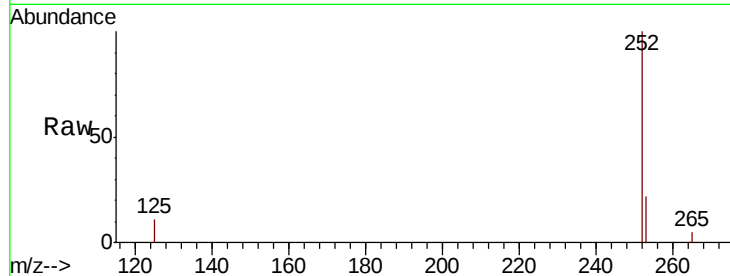
ClientSampleId :

SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.8	29.6
125	10.6	10.8	16.2

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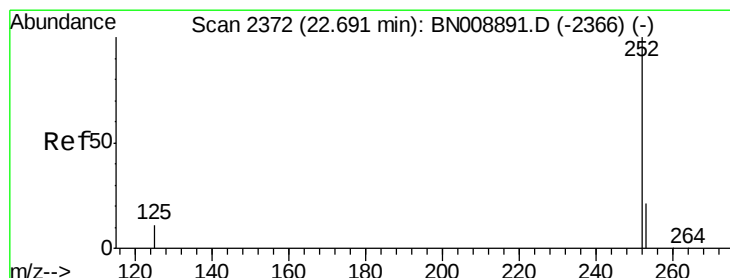
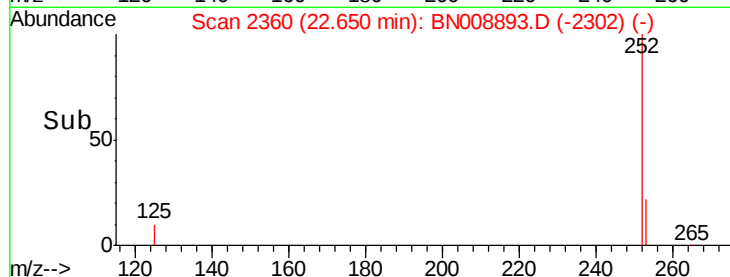
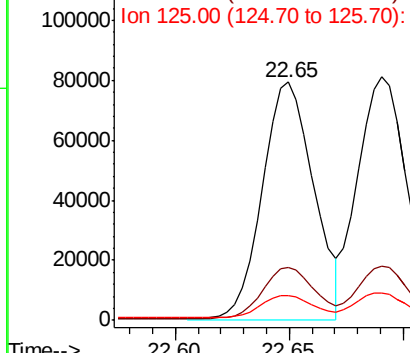


Abundance

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



#36

Benzo(k)fluoranthene

Concen: 1.786 ng

RT: 22.69 min Scan# 2372

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

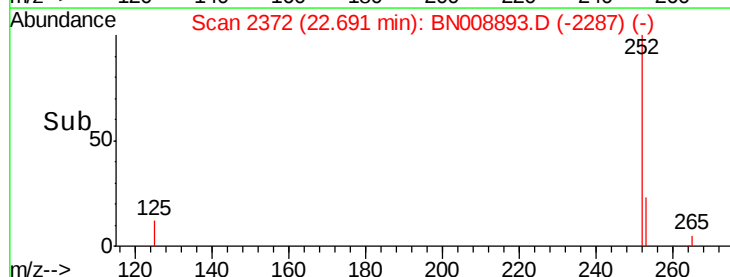
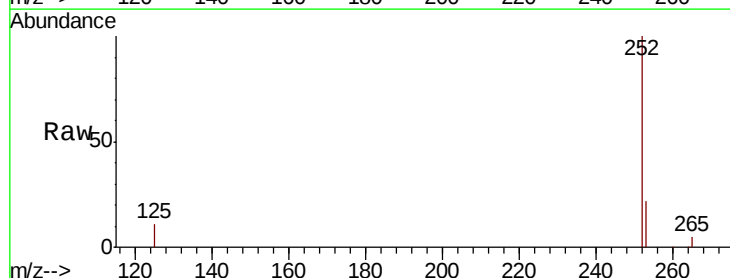
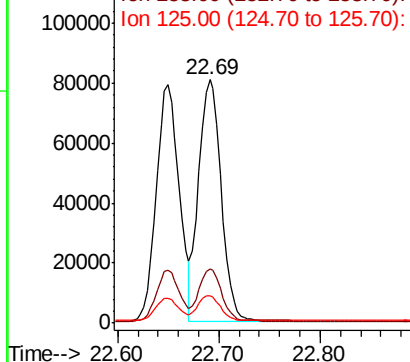
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.2	28.8
125	11.4	11.6	17.4

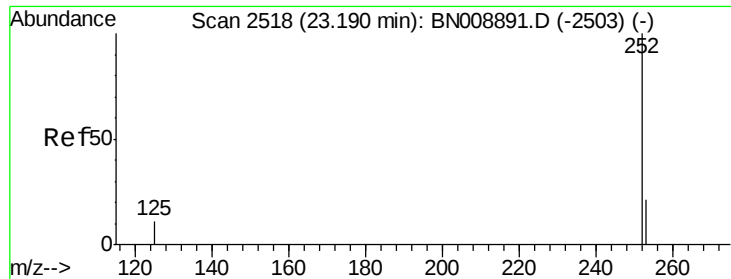
Abundance

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





#37

Benzo(a)pyrene

Concen: 1.670 ng

RT: 23.19 min Scan# 2518

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Instrument :

BNA_N

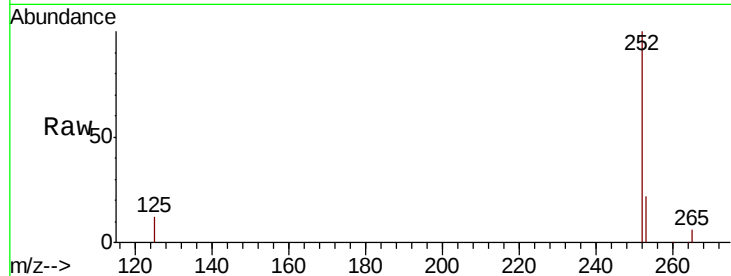
ClientSampleId :

SSTDICC1.6

Tot Ion:	252	Resp:	111731
Ion Ratio	Lower	Upper	
252	100		
253	22.5	19.9	29.9
125	11.8	12.3	18.5#

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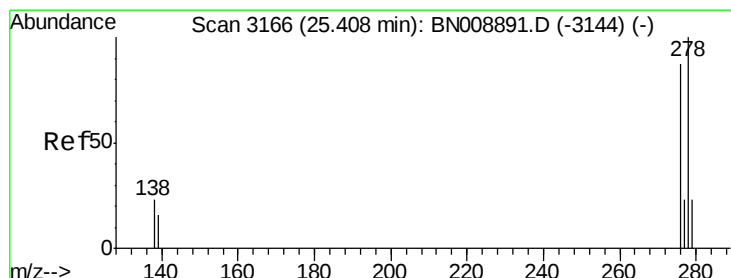
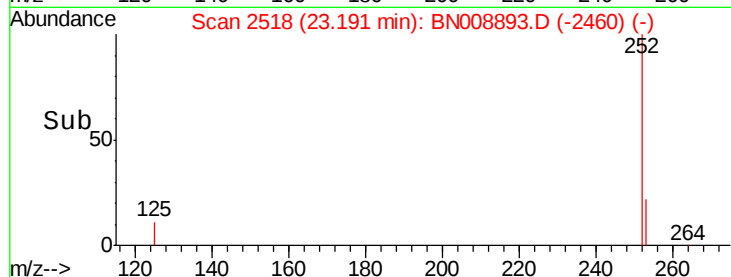
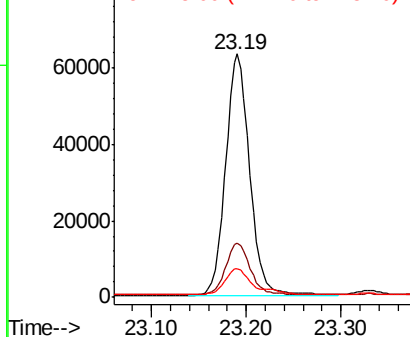


Abundance

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: 1.552 ng

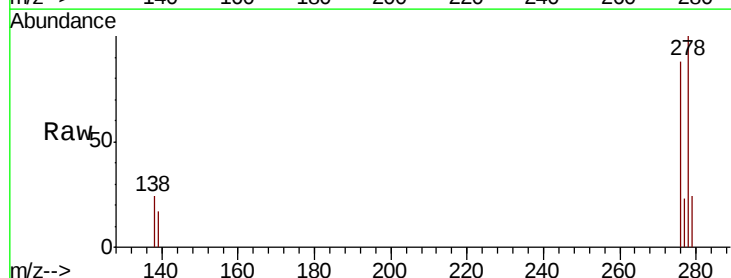
RT: 25.41 min Scan# 3166

Delta R.T. 0.00 min

Lab File: BN008893.D

Acq: 09 Dec 2019 15:06

Tgt Ion:	278	Resp:	106004
Ion Ratio	Lower	Upper	
278	100		
139	16.8	13.9	20.9
279	23.7	20.2	30.4

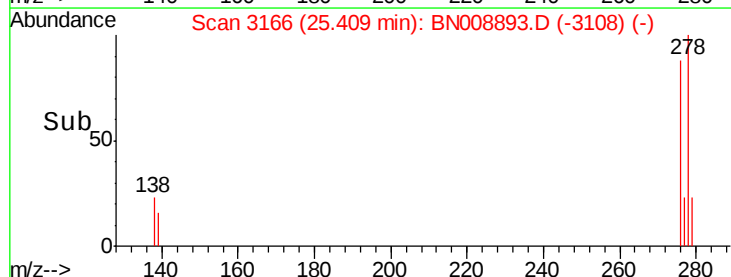
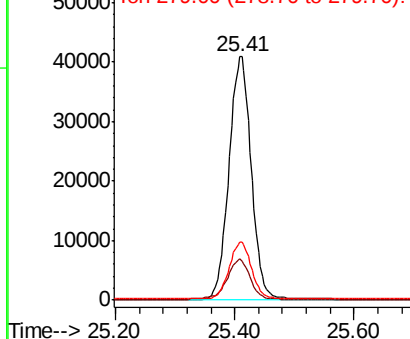


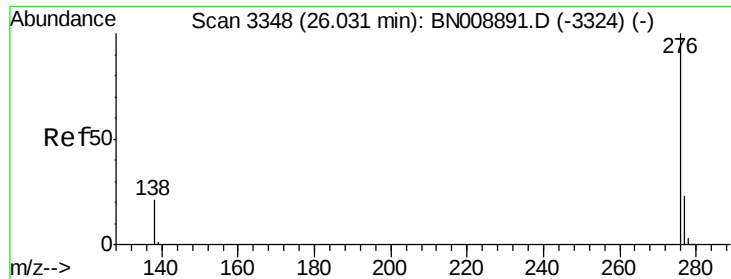
Abundance

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: 1.499 ng
 RT: 26.03 min Scan# 3349
 Delta R.T. 0.00 min
 Lab File: BN008893.D
 Acq: 09 Dec 2019 15:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.2
138	21.7	17.8	26.6

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