

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100719\
 Data File : BN008050.D
 Acq On : 07 Oct 2019 15:11
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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 10/8/2019 12:23:10 PM

Quant Time: Oct 07 23:45:12 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Oct 03 18:39:49 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	1890	0.40	ng	-0.03
7) Naphthalene-d8	10.44	136	7670	0.40	ng	-0.03
13) Acenaphthene-d10	14.29	164	5029	0.40	ng	-0.03
19) Phenanthrene-d10	17.05	188	11325	0.40	ng	-0.02
27) Chrysene-d12	21.25	240	18695	0.40	ng	-0.02
34) Perylene-d12	23.45	264	18687	0.40	ng	-0.04

System Monitoring Compounds

4) 2-Fluorophenol	5.29	112	2358	0.36	ng	-0.02
5) Phenol-d6	6.86	99	3000	0.37	ng	0.00
8) Nitrobenzene-d5	8.81	82	2661	0.40	ng	-0.03
11) 2-Methylnaphthalene-d10	12.03	152	5470	0.42	ng	-0.03
14) 2,4,6-Tribromophenol	15.80	330	1089	0.40	ng	-0.02
15) 2-Fluorobiphenyl	12.92	172	7545	0.36	ng	-0.02
25) Fluoranthene-d10	19.08	212	16177	0.42	ng	-0.03
29) Terphenyl-d14	19.68	244	16551	0.36	ng	-0.03

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	929m	0.441	ng	
6) bis(2-Chloroethyl)ether	7.11	93	2512	0.469	ng	89
9) Naphthalene	10.48	128	8803	0.409	ng	96
10) Hexachlorobutadiene	10.79	225	2036	0.449	ng	# 99
12) 2-Methylnaphthalene	12.11	142	6151	0.423	ng	99
16) Acenaphthylene	14.01	152	9992	0.375	ng	99
17) Acenaphthene	14.36	154	6419	0.373	ng	99
18) Fluorene	15.35	166	8221	0.373	ng	100
20) 4-Bromophenyl-phenylether	16.24	248	2655	0.386	ng	# 90
21) Hexachlorobenzene	16.36	284	3145	0.419	ng	97
22) Pentachlorophenol	16.71	266	1279	0.462	ng	98
23) Phenanthrene	17.08	178	14535	0.412	ng	100
24) Anthracene	17.18	178	12968	0.407	ng	100
26) Fluoranthene	19.11	202	19464	0.444	ng	99
28) Pyrene	19.48	202	20458	0.321	ng	100
30) Benzo(a)anthracene	21.23	228	22023	0.320	ng	98
31) Chrysene	21.28	228	23891	0.356	ng	98
32) Bis(2-ethylhexyl)phthalate	21.16	149	25338m	0.716	ng	
33) Indeno(1,2,3-cd)pyrene	25.66	276	30653	0.365	ng	98
35) Benzo(b)fluoranthene	22.79	252	26149	0.403	ng	# 83
36) Benzo(k)fluoranthene	22.84	252	25087	0.391	ng	# 90
37) Benzo(a)pyrene	23.36	252	23469	0.385	ng	# 71
38) Dibenzo(a,h)anthracene	25.67	278	25173	0.404	ng	# 91
39) Benzo(g,h,i)perylene	26.33	276	25416	0.412	ng	95

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

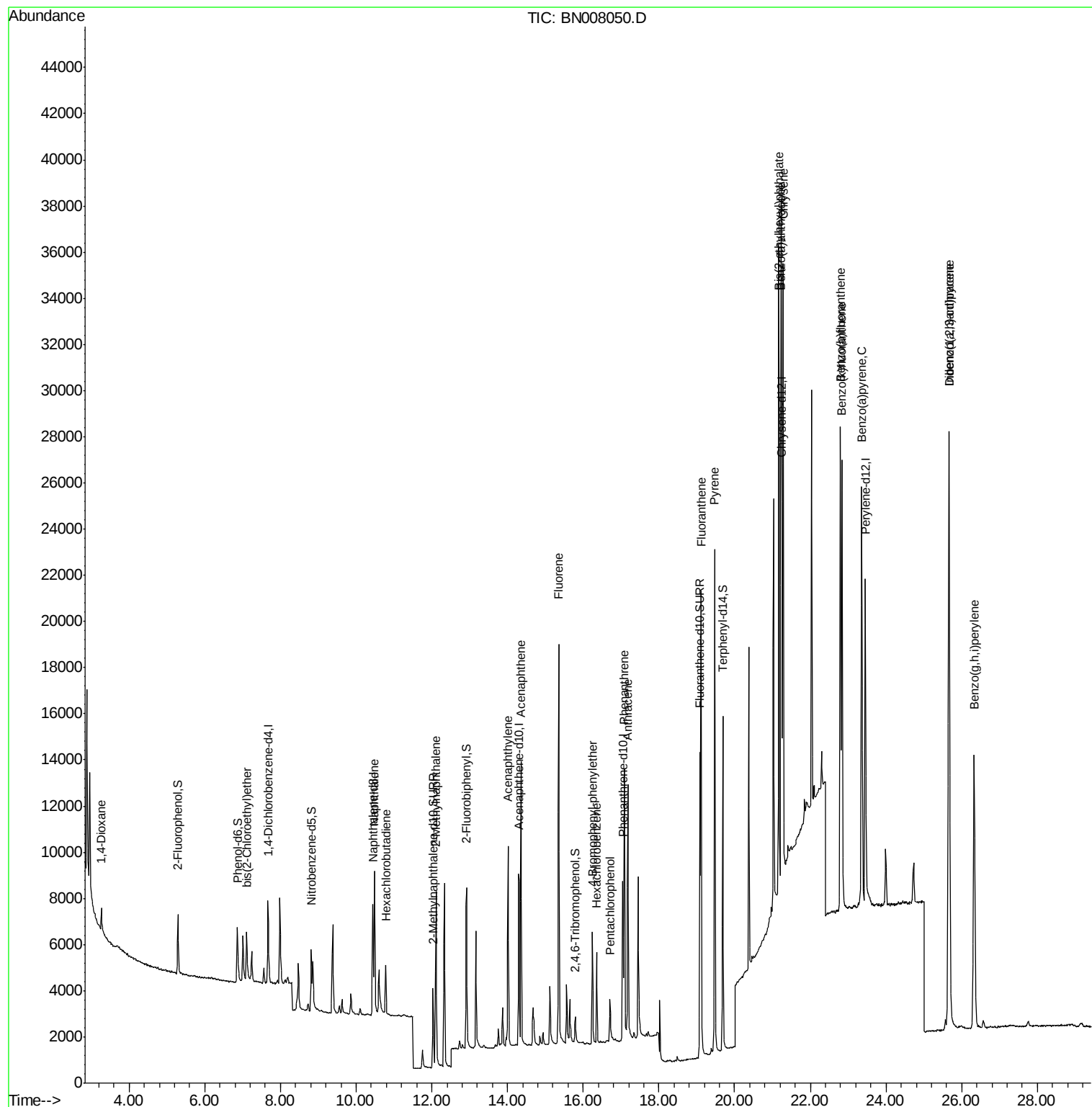
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100719\
Data File : BN008050.D
Acq On : 07 Oct 2019 15:11
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Oct 07 23:45:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 18:39:49 2019
Response via : Initial Calibration





#1

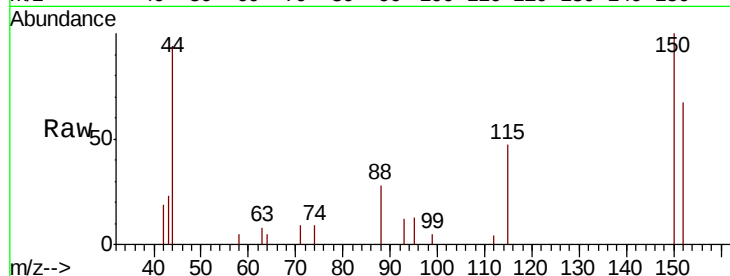
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.67 min Scan# 601
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

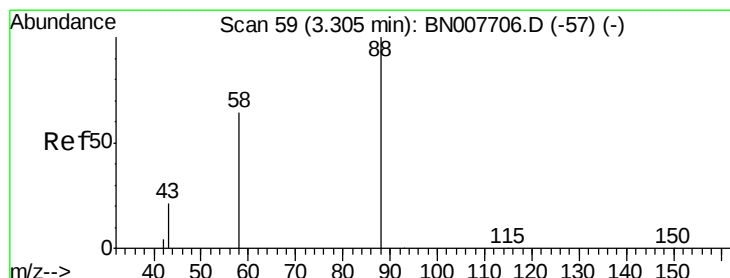
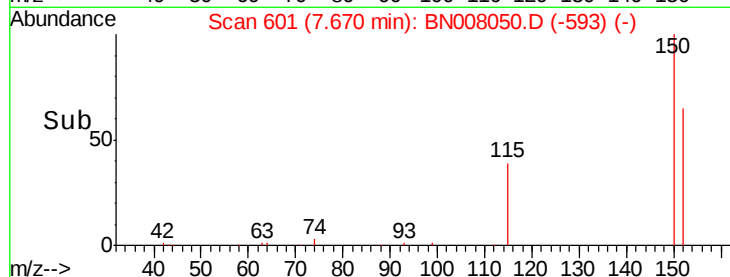
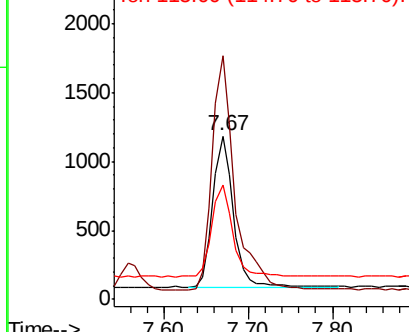
Tot Ion	Ratio	Lower	Upper
152	100		
150	149.0	125.6	188.4
115	70.2	53.3	79.9

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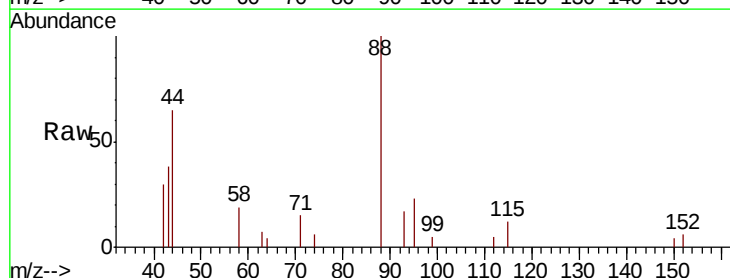
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



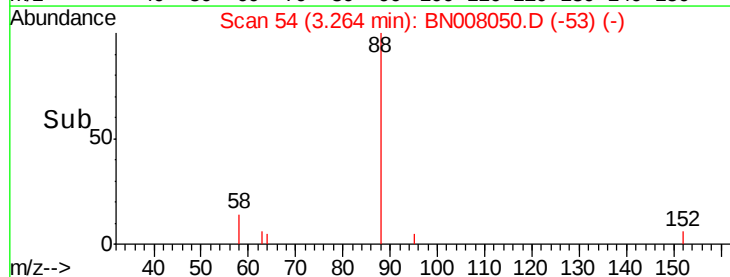
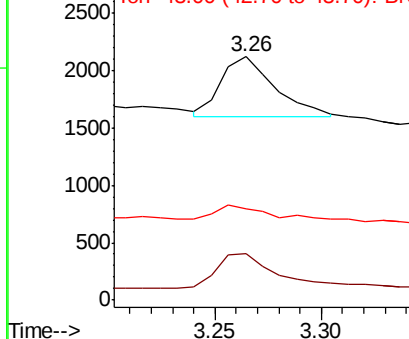
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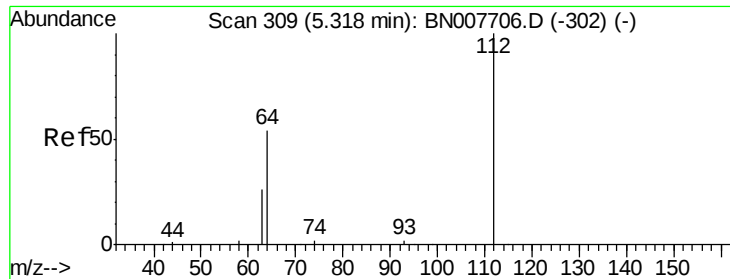
1,4-Dioxane
Concen: 0.441 ng m
RT: 3.26 min Scan# 54
Delta R.T. -0.04 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
88	100		
58	0.0	44.6	66.8#
43	0.0	14.4	21.6#



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





#4

2-Fluorophenol

Concen: 0.362 ng

RT: 5.29 min Scan# 306

Delta R.T. -0.02 min

Lab File: BN008050.D

Acq: 07 Oct 2019 15:11

Instrument :

BNA_N

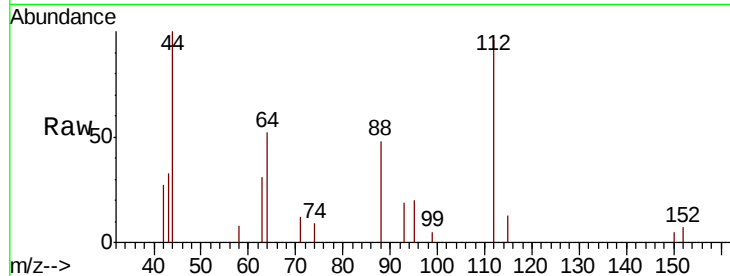
ClientSampleId :

SSTDCCC0.4

Tot Ion:	112	Resp:	2358
Ion Ratio	Lower	Upper	
112	100		
64	60.9	46.6	70.0
63	29.7	23.1	34.7

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Abundance Ion 112.00 (111.70 to 112.70): BNC

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC

5.29

1500

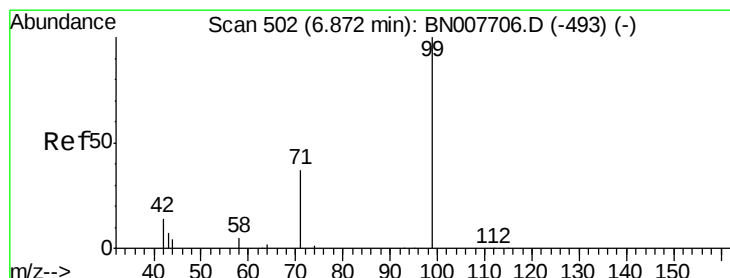
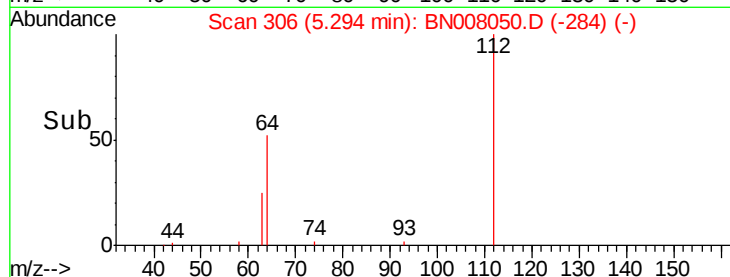
1000

500

0

Time-->

5.20 5.25 5.30 5.35 5.40



#5

Phenol-d6

Concen: 0.369 ng

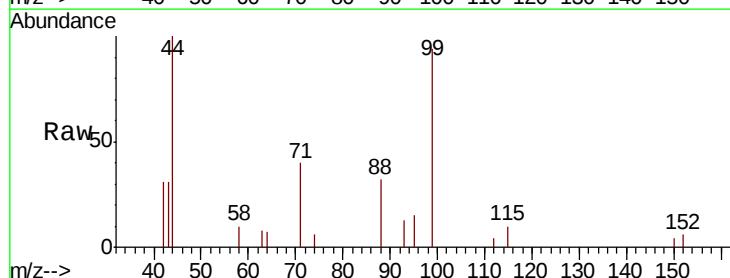
RT: 6.86 min Scan# 501

Delta R.T. -0.01 min

Lab File: BN008050.D

Acq: 07 Oct 2019 15:11

Tgt Ion:	99	Resp:	3000
Ion Ratio	Lower	Upper	
99	100		
42	16.6	12.8	19.2
71	34.6	27.6	41.4



Abundance Ion 99.00 (98.70 to 99.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 71.00 (70.70 to 71.70): BNC

6.86

1500

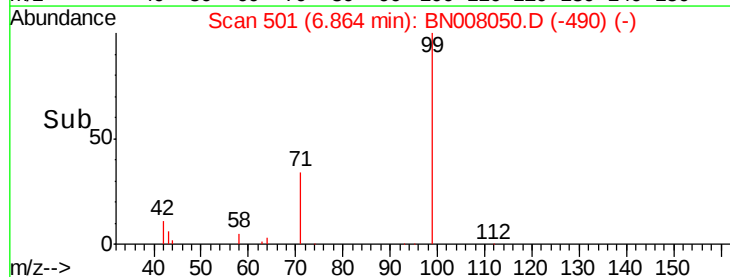
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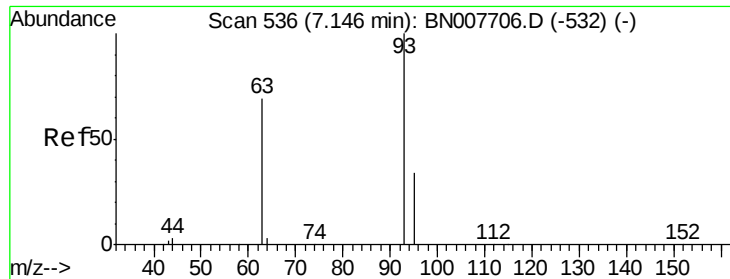
500

0

Time-->

6.80 6.90 7.00





#6

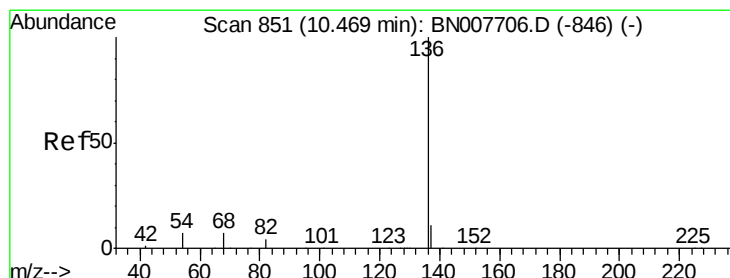
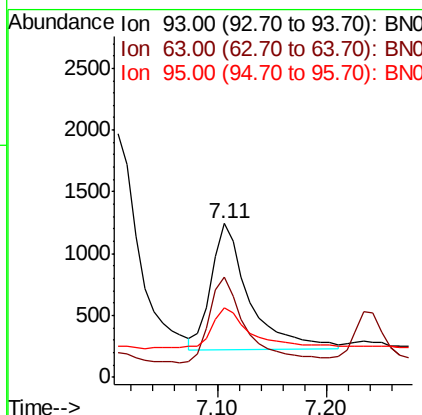
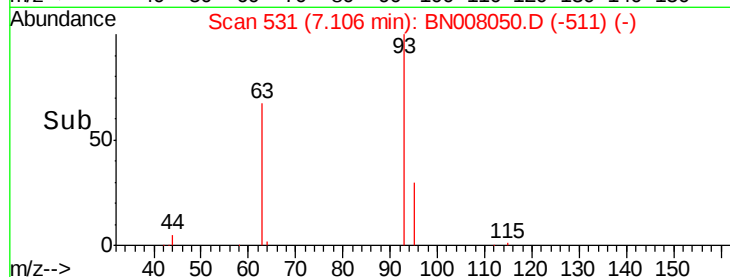
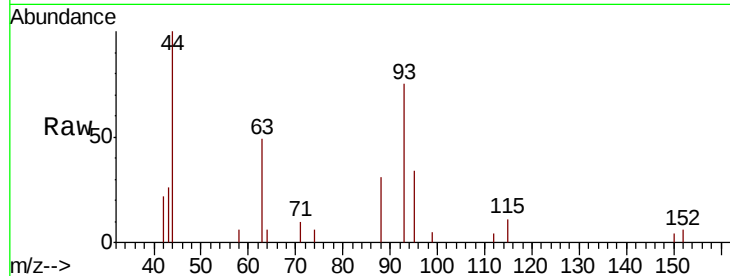
bis(2-Chloroethyl)ether
Concen: 0.469 ng
RT: 7.11 min Scan# 531
Delta R.T. -0.04 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion:	93	Resp:	2512
Ion	Ratio	Lower	Upper
93	100		
63	64.7	59.3	88.9
95	32.2	31.4	47.0

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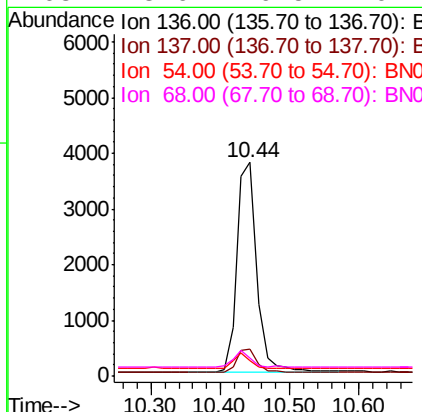
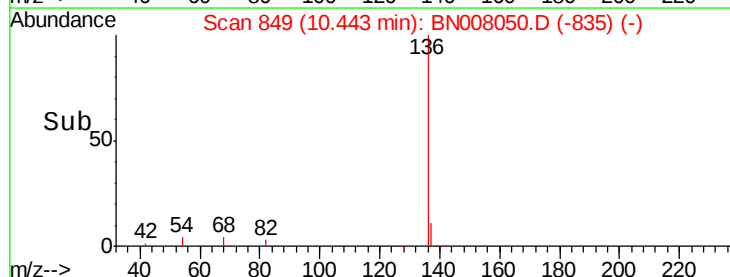
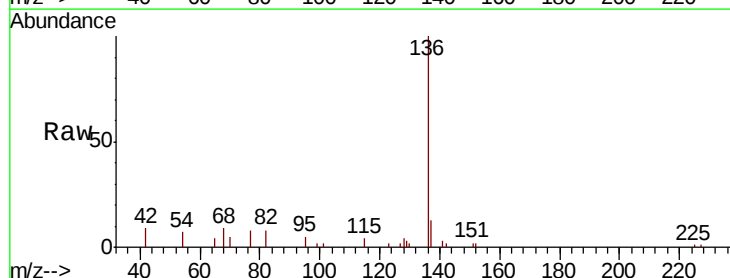
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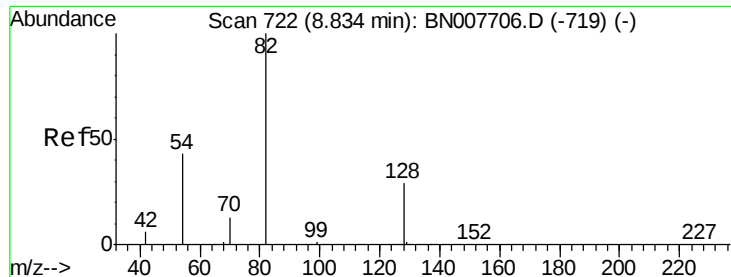


#7

Naphthalene-d8
Concen: 0.400 ng
RT: 10.44 min Scan# 849
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion:	136	Resp:	7670
Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.2	13.8
54	7.2	5.8	8.8
68	8.6	6.5	9.7





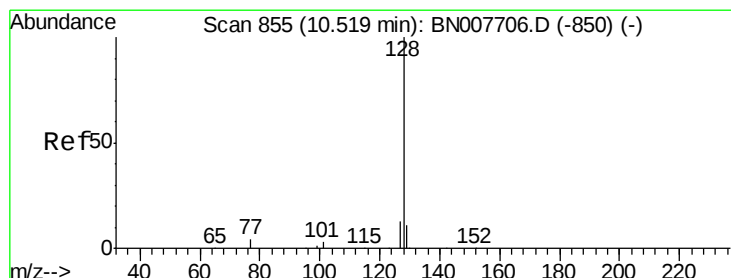
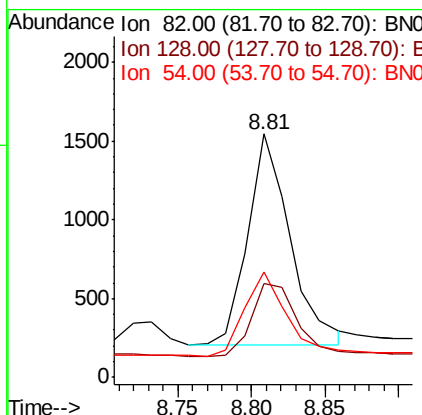
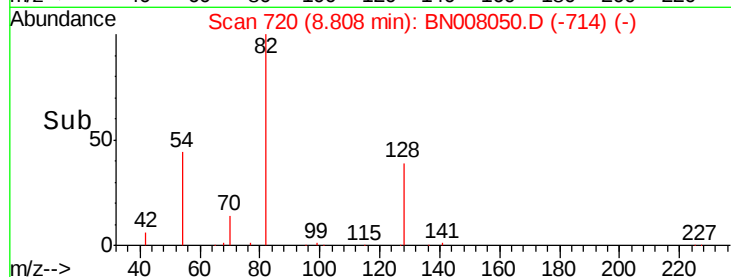
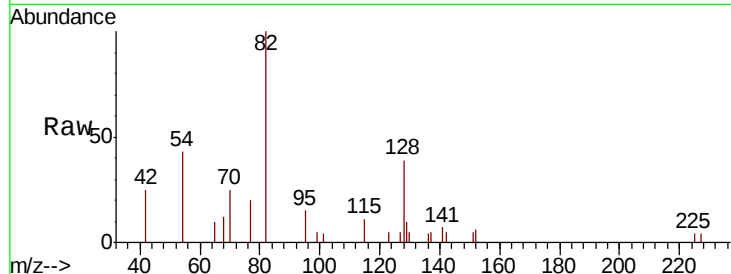
#8
 Nitrobenzene-d5
 Concen: 0.397 ng
 RT: 8.81 min Scan# 720
 Delta R.T. -0.03 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
82	100		
128	38.8	24.5	36.7#
54	43.1	35.2	52.8

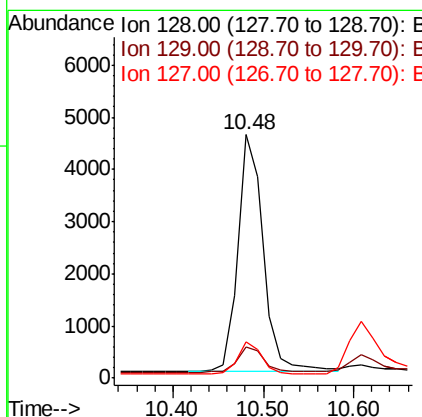
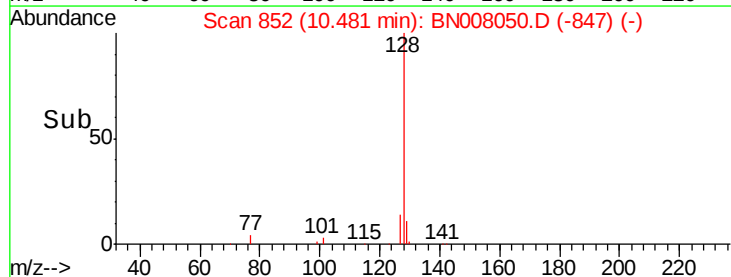
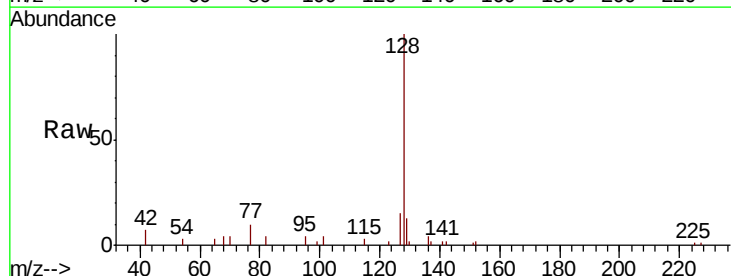
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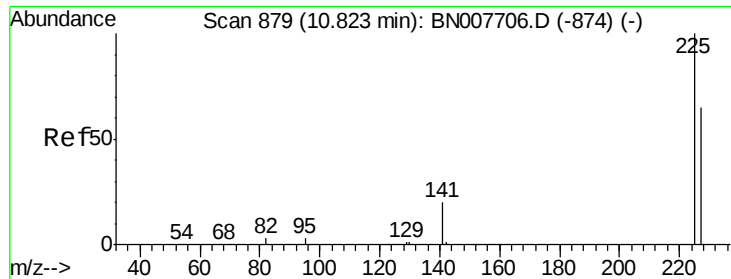
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#9
 Naphthalene
 Concen: 0.409 ng
 RT: 10.48 min Scan# 852
 Delta R.T. -0.04 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.0	9.1	13.7
127	14.9	10.6	15.8





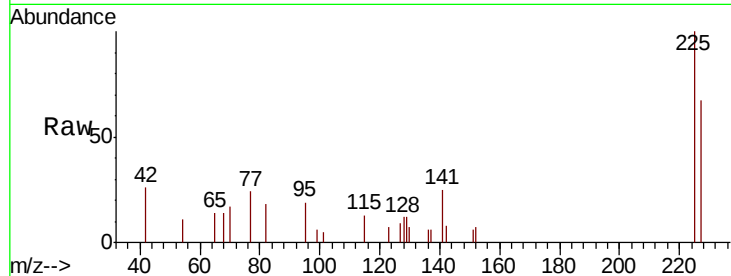
#10
Hexachlorobutadiene
Concen: 0.449 ng
RT: 10.79 min Scan# 876
Delta R.T. -0.04 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	51.2	76.8

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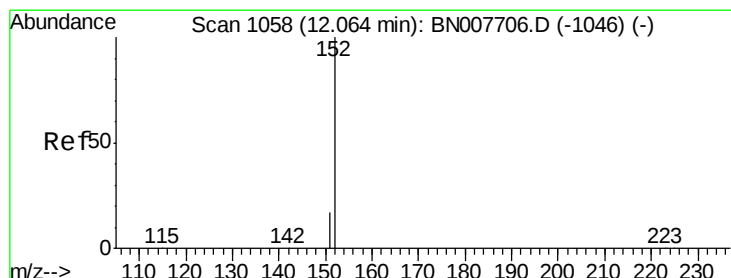
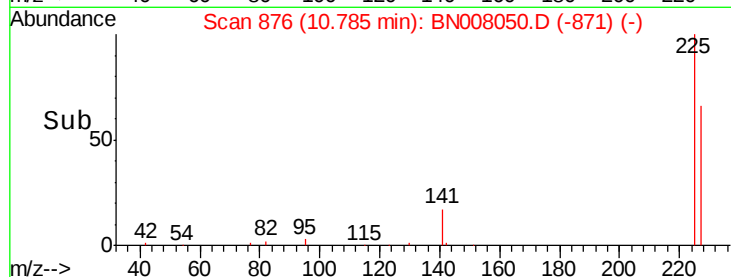
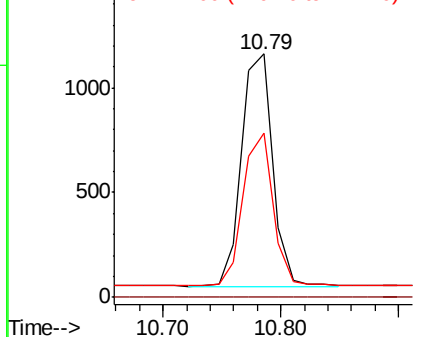


Abundance

Ion 225.00 (224.70 to 225.70): E

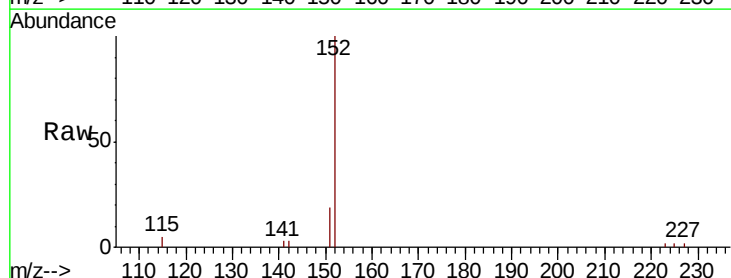
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#11
2-Methylnaphthalene-d10
Concen: 0.423 ng
RT: 12.03 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

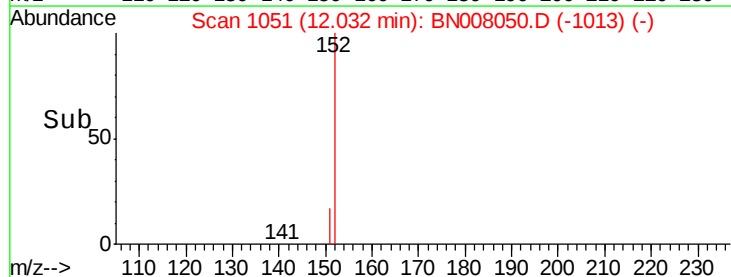
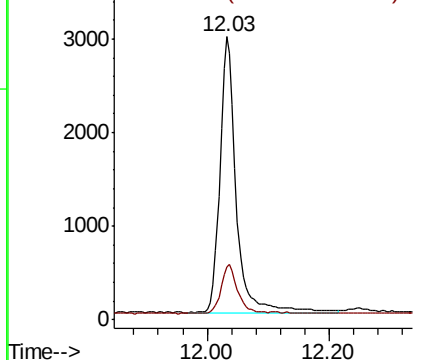
Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.2	15.4	23.2

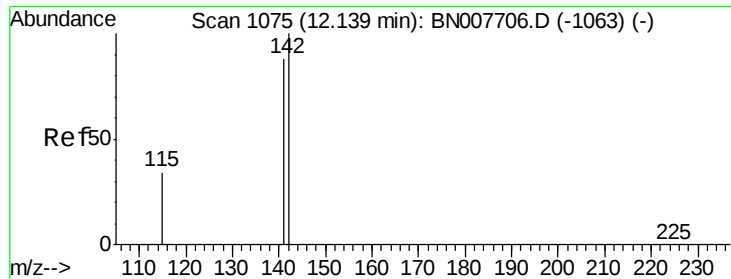


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.423 ng

RT: 12.11 min Scan# 1068

Delta R.T. -0.03 min

Lab File: BN008050.D

Acq: 07 Oct 2019 15:11

Instrument :

BNA_N

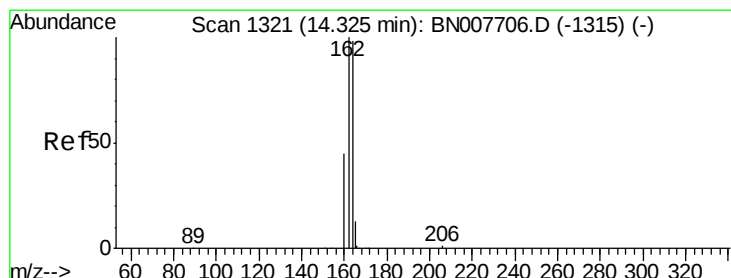
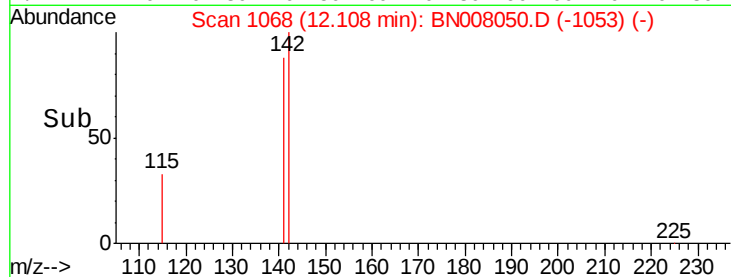
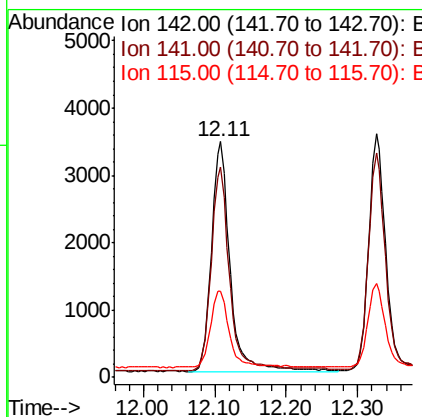
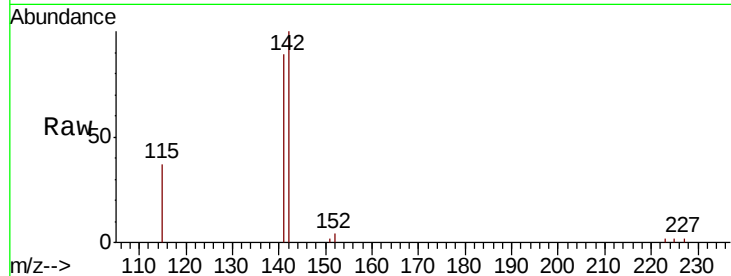
ClientSampleId :

SSTDCCC0.4

Tot Ion:	142	Resp:	6151
Ion Ratio	Lower	Upper	
142	100		
141	88.9	70.6	106.0
115	36.7	28.3	42.5

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#13

Acenaphthene-d10

Concen: 0.400 ng

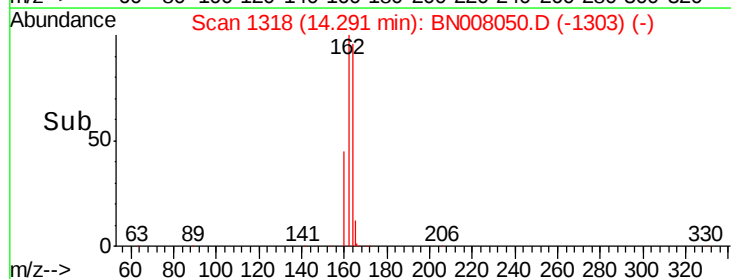
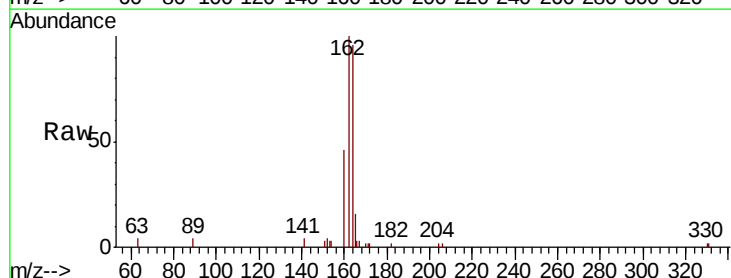
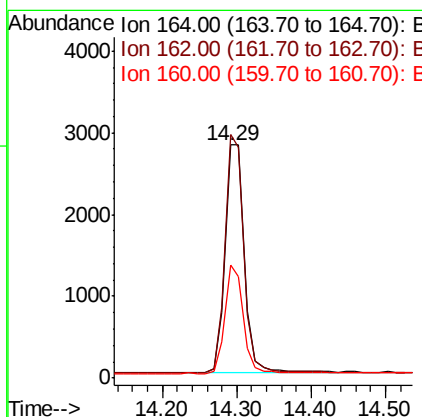
RT: 14.29 min Scan# 1318

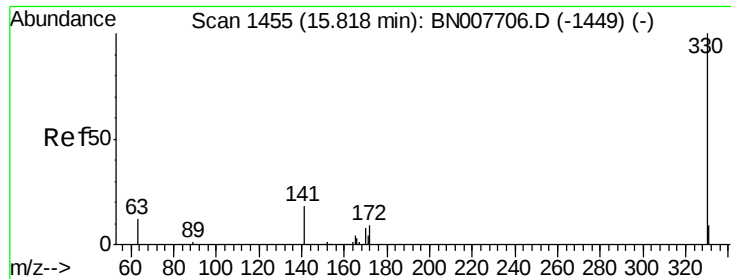
Delta R.T. -0.03 min

Lab File: BN008050.D

Acq: 07 Oct 2019 15:11

Tgt Ion:	164	Resp:	5029
Ion Ratio	Lower	Upper	
164	100		
162	104.5	81.7	122.5
160	48.4	37.0	55.4





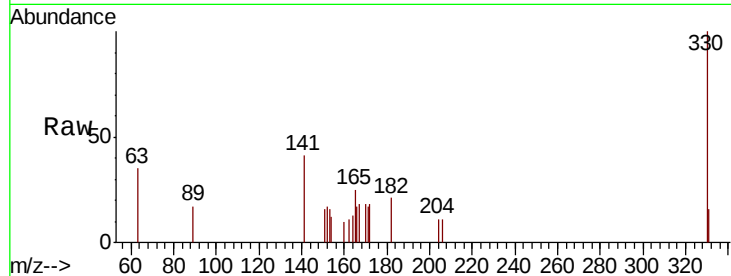
#14
 2,4,6-Tribromophenol
 Concen: 0.398 ng
 RT: 15.80 min Scan# 1453
 Delta R.T. -0.02 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.2	28.7	43.1

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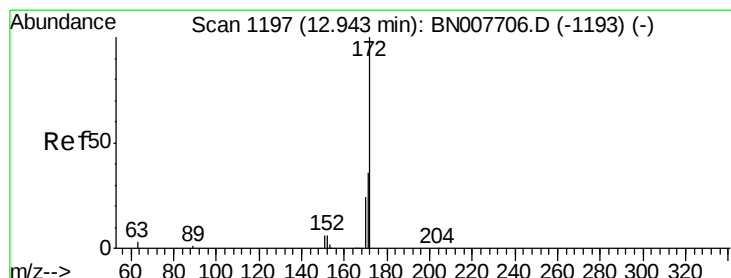
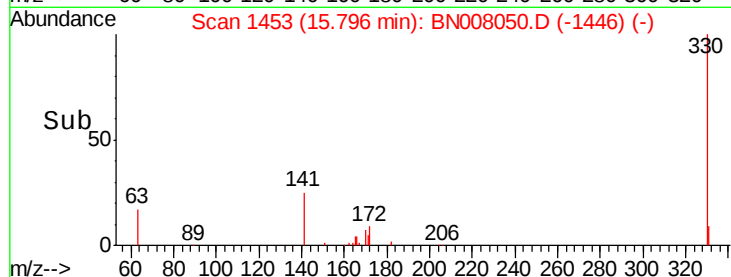
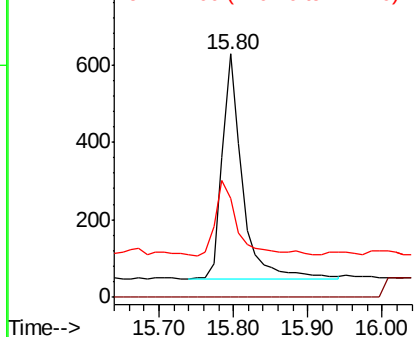


Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#15
 2-Fluorobiphenyl
 Concen: 0.364 ng
 RT: 12.92 min Scan# 1195
 Delta R.T. -0.02 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

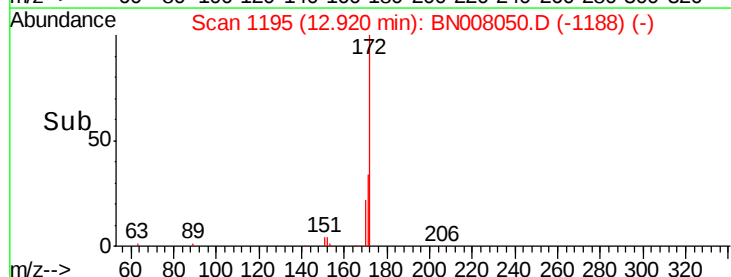
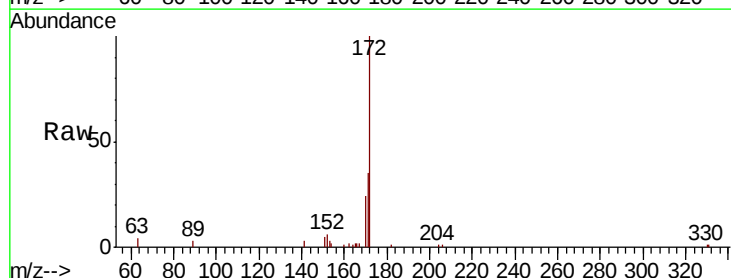
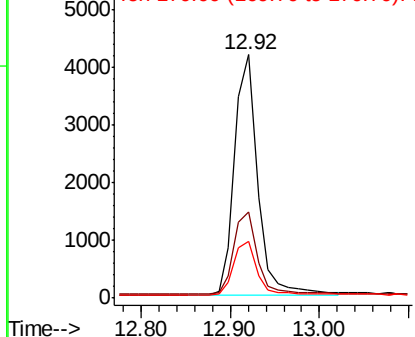
Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.8	43.2
170	23.5	19.5	29.3

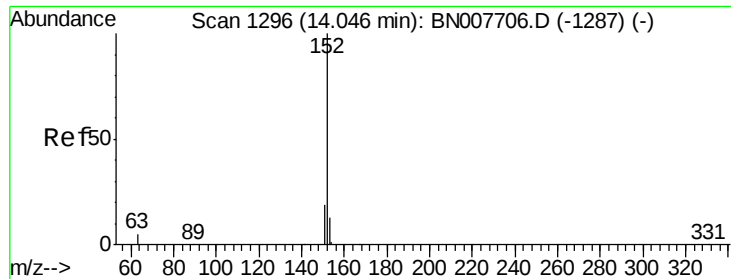
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





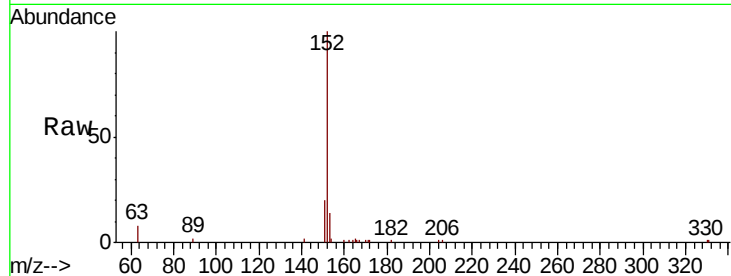
#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.01 min Scan# 1293
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.5	23.3
153	13.0	10.4	15.6

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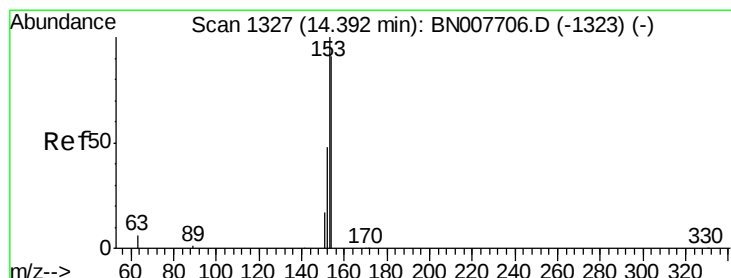
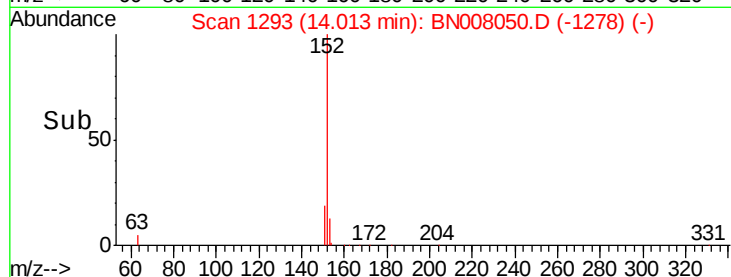
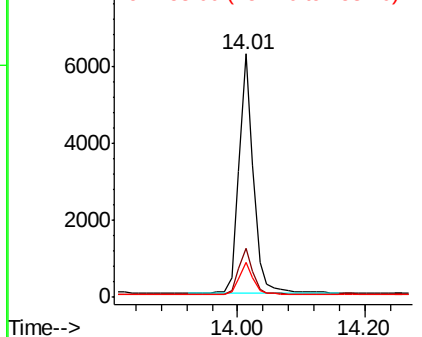


Abundance

Ion 152.00 (151.70 to 152.70): E

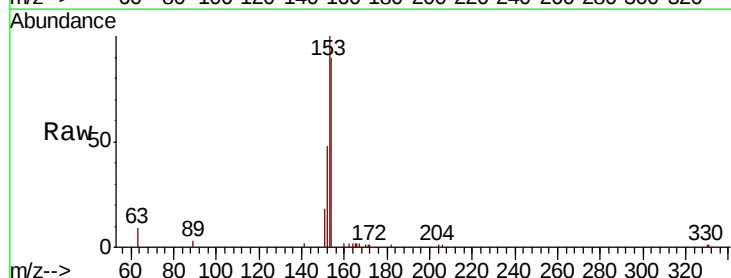
Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#17
Acenaphthene
Concen: 0.373 ng
RT: 14.36 min Scan# 1324
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.6	87.0	130.4
152	53.2	42.7	64.1

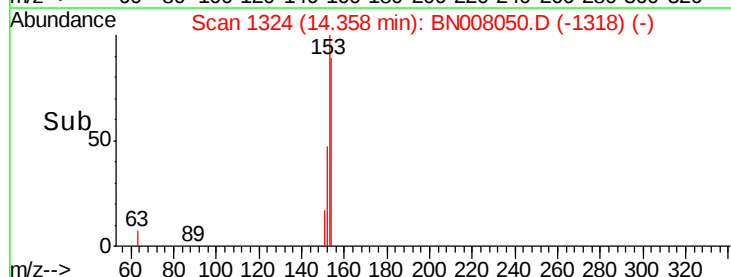
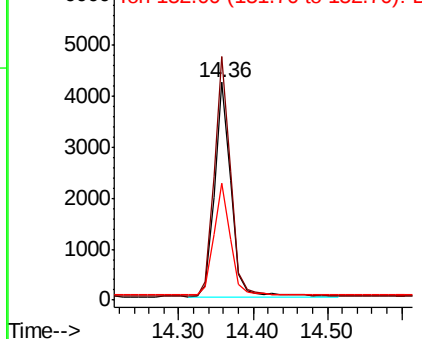


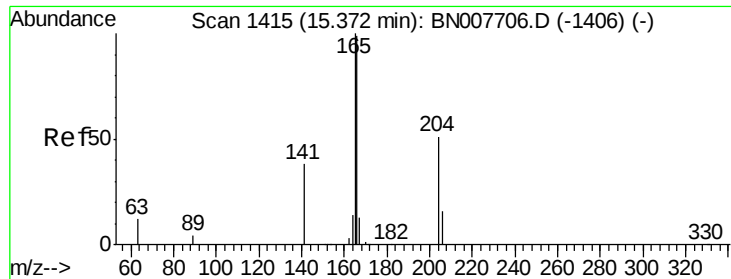
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





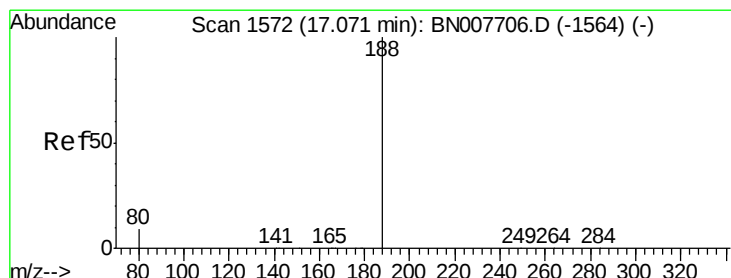
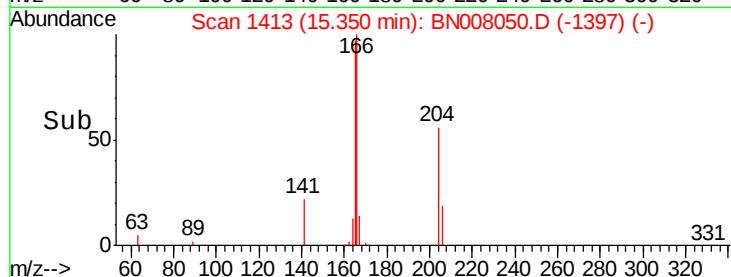
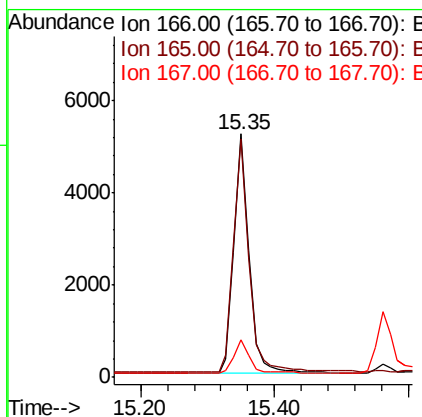
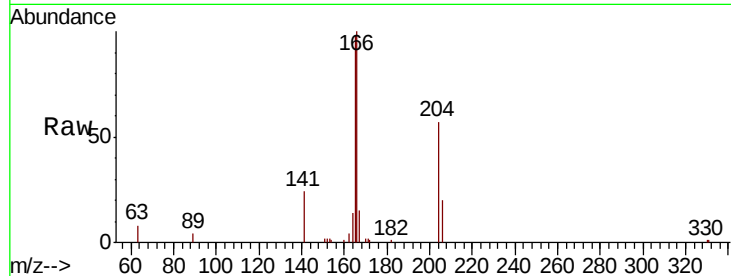
#18
Fluorene
Concen: 0.373 ng
RT: 15.35 min Scan# 1413
Delta R.T. -0.02 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.0	117.0
167	13.7	10.9	16.3

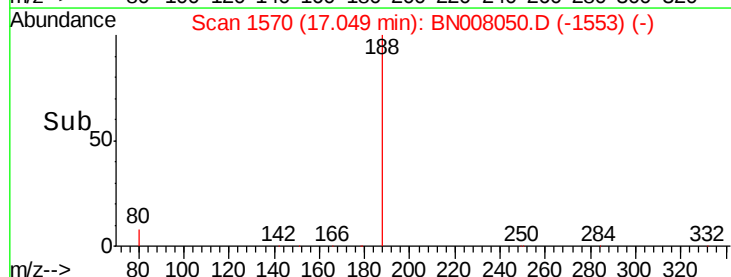
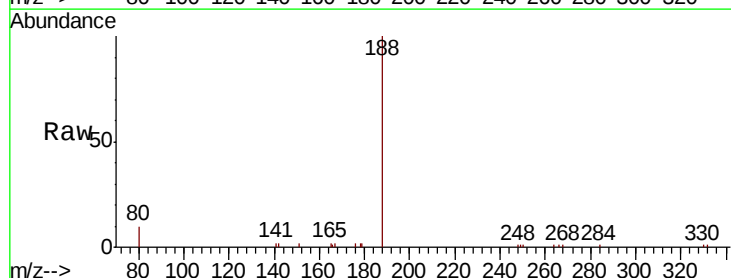
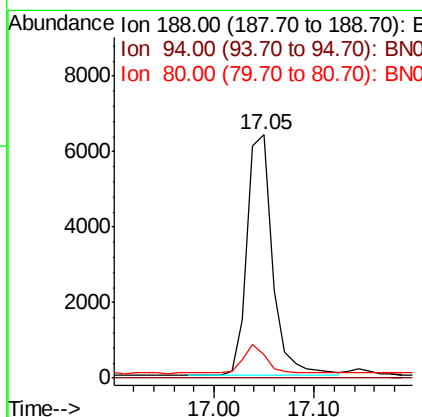
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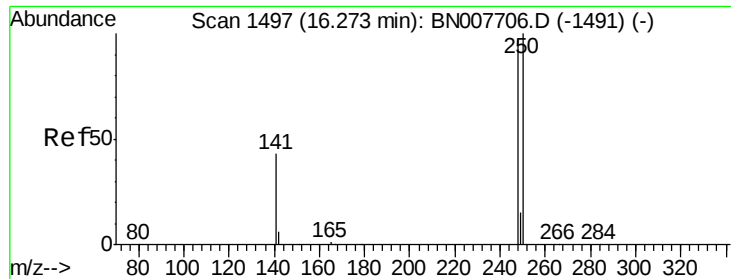
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.05 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.5	7.4	11.2





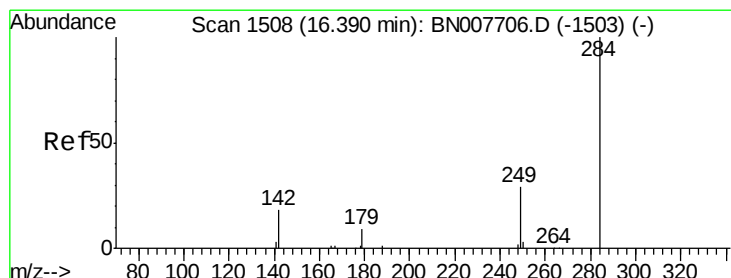
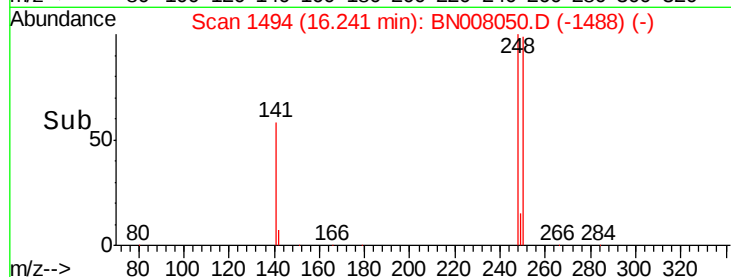
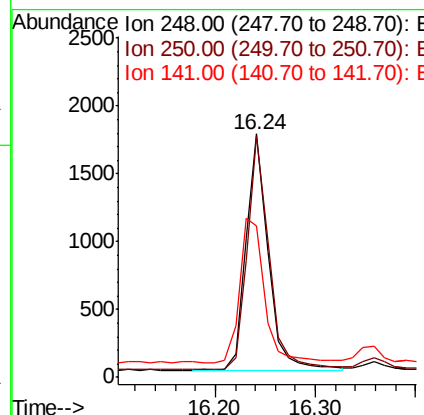
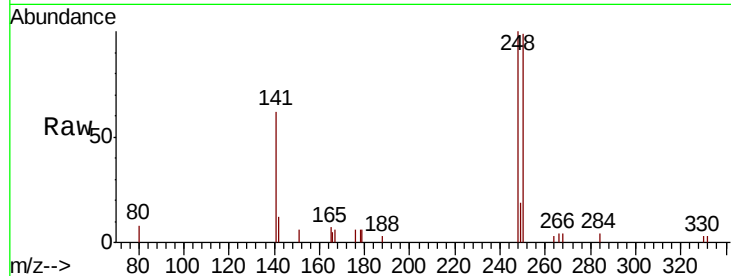
#20
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.24 min Scan# 1494
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
248	100		
250	99.0	82.2	123.4
141	62.2	36.3	54.5

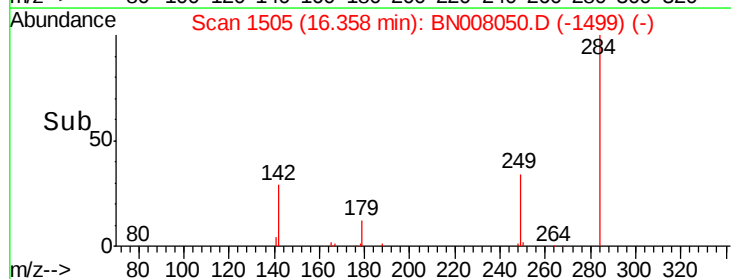
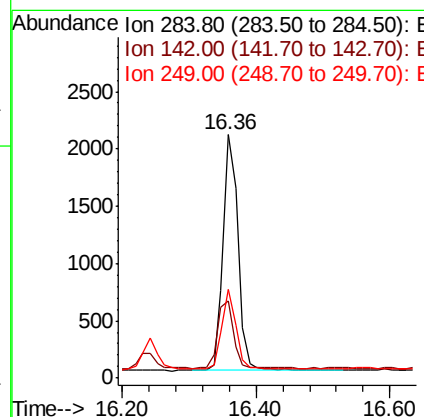
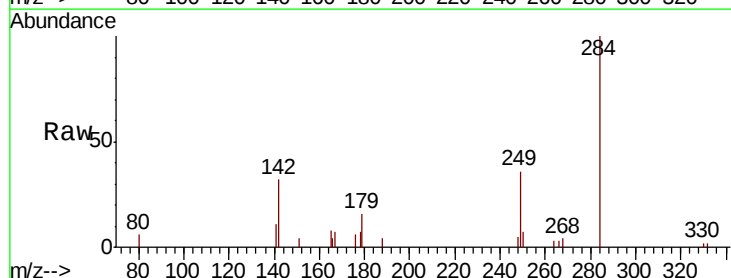
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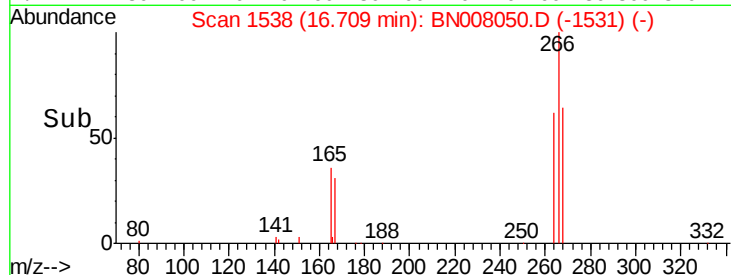
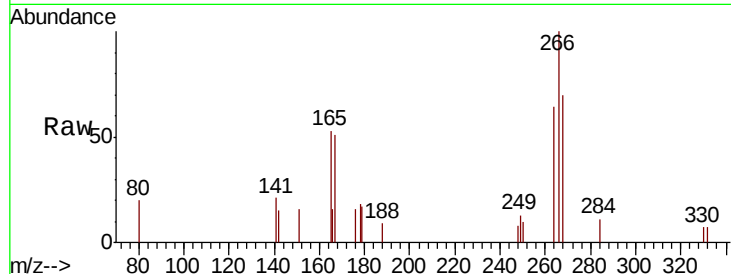
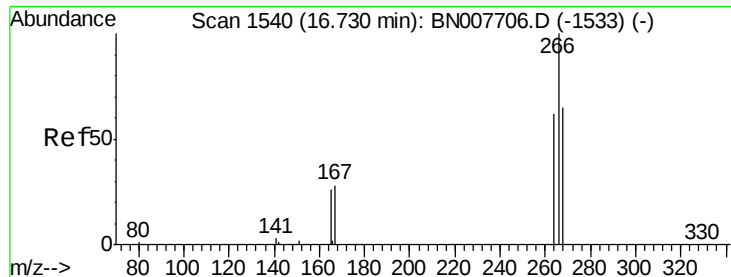
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#21
Hexachlorobenzene
Concen: 0.419 ng
RT: 16.36 min Scan# 1505
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.3	25.8	38.6
249	31.0	25.9	38.9





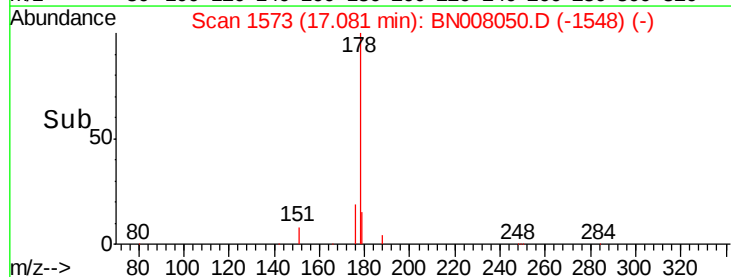
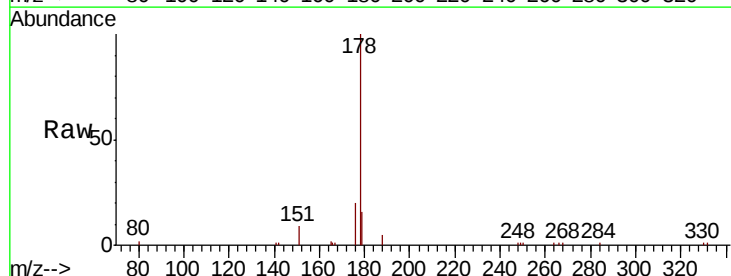
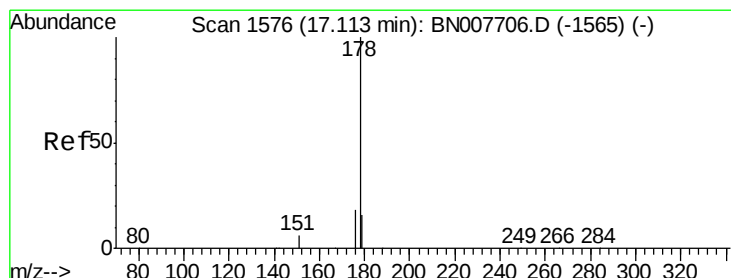
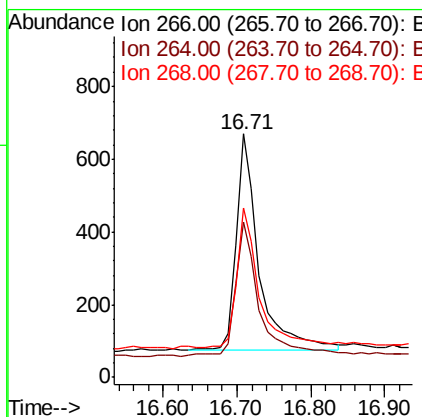
#22
 Pentachlorophenol
 Concen: 0.462 ng
 RT: 16.71 min Scan# 1538
 Delta R.T. -0.02 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Tot Ion:	266	Resp:	1279
Ion Ratio	Lower	Upper	
266	100		
264	64.0	50.0	75.0
268	69.7	54.2	81.4

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

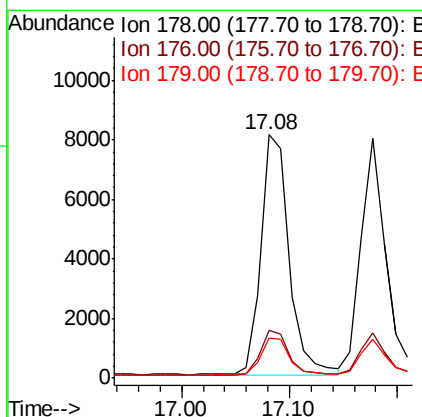
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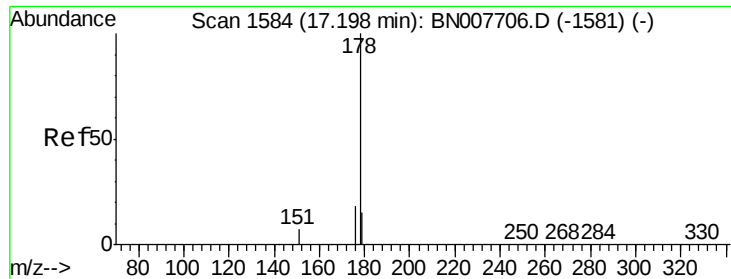
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#23
 Phenanthrene
 Concen: 0.412 ng
 RT: 17.08 min Scan# 1573
 Delta R.T. -0.03 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Tgt Ion:	178	Resp:	14535
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.9	22.3
179	15.8	12.5	18.7





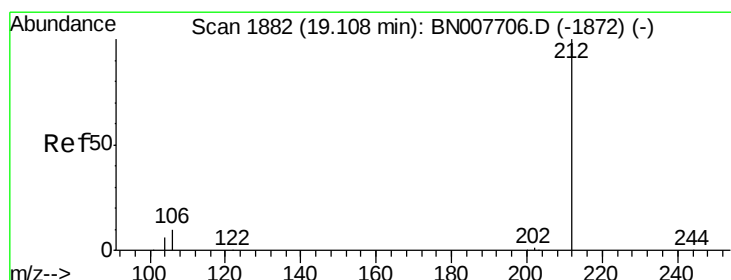
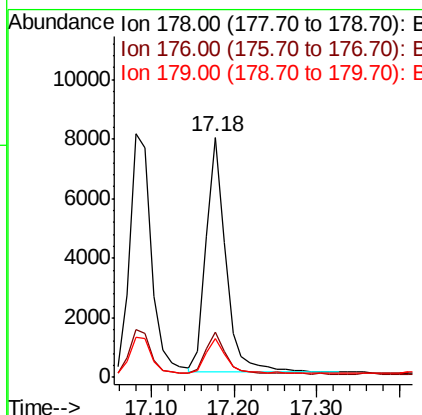
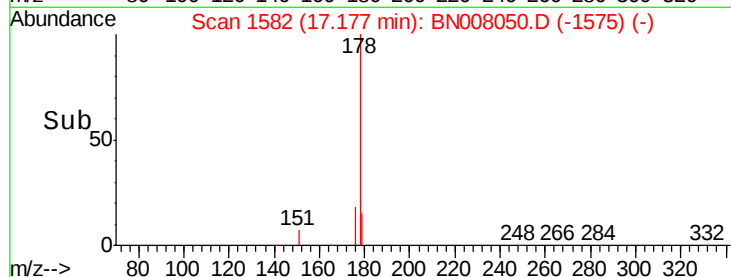
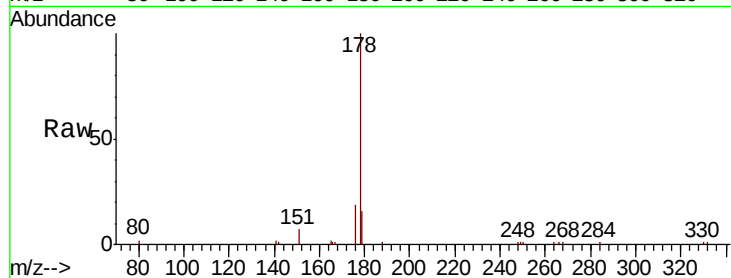
#24
 Anthracene
 Concen: 0.407 ng
 RT: 17.18 min Scan# 1582
 Delta R.T. -0.02 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	21.8
179	15.3	12.2	18.4

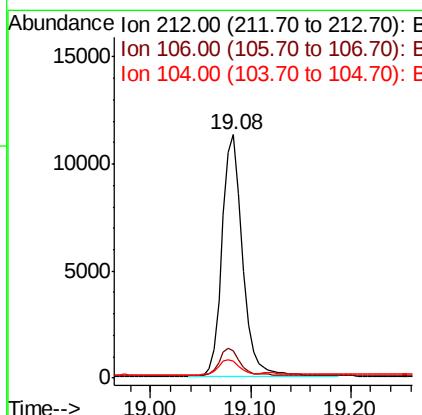
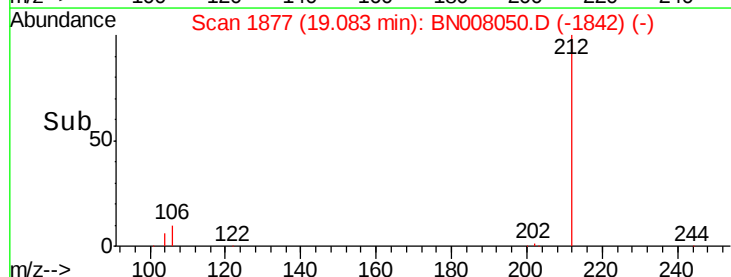
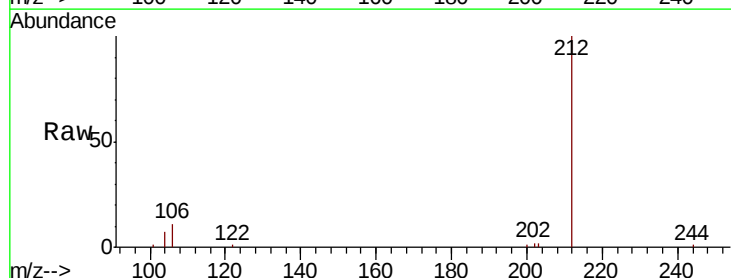
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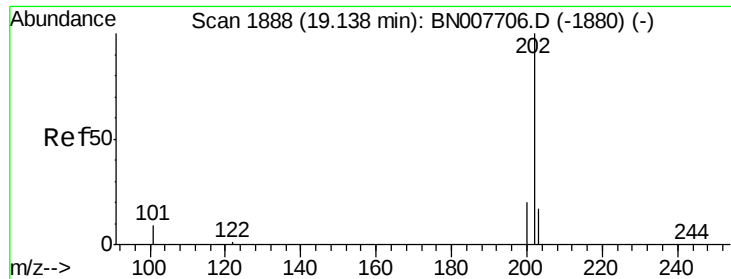
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#25
 Fluoranthene-d10
 Concen: 0.424 ng
 RT: 19.08 min Scan# 1877
 Delta R.T. -0.03 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
212	100		
106	11.3	9.4	14.0
104	6.3	5.3	7.9





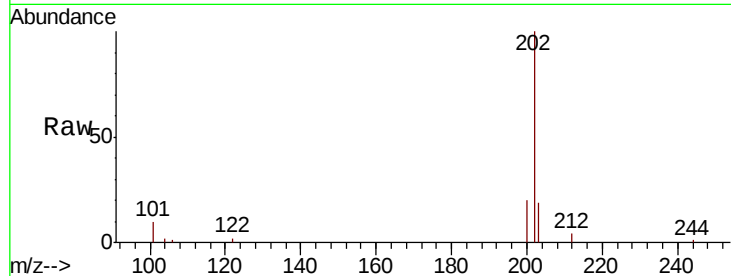
#26
Fluoranthene
 Concen: 0.444 ng
 RT: 19.11 min Scan# 1883
 Delta R.T. -0.03 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

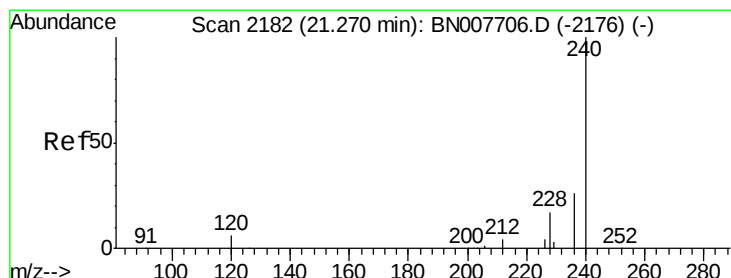
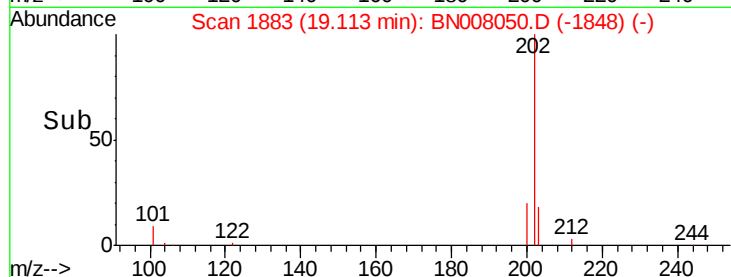
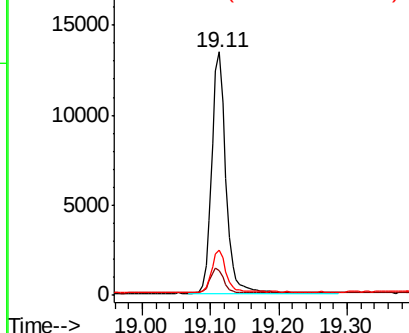
Tot Ion	Ratio	Resp	Lower	Upper
202	100	19464		
101	9.7		8.4	12.6
203	17.3		13.8	20.8

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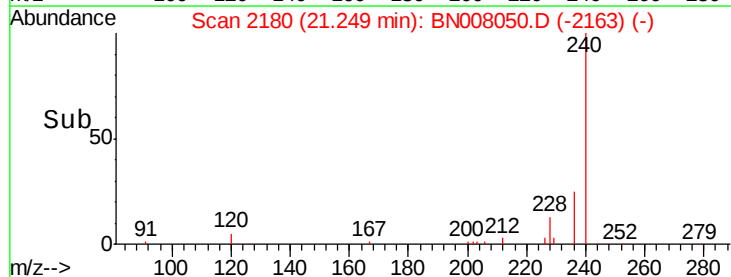
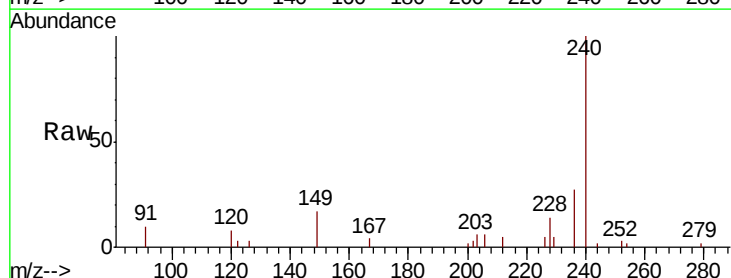
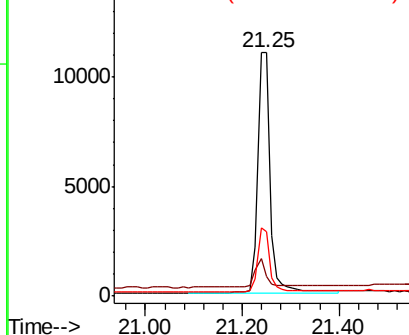
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

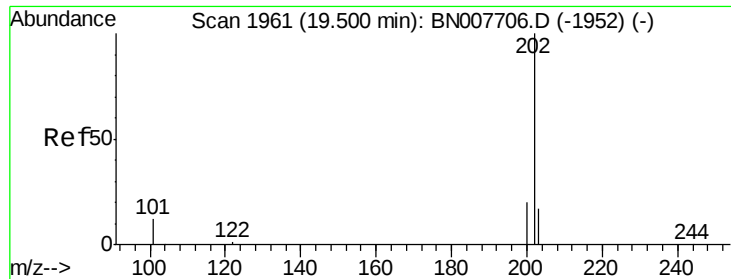


#27
Chrysene-d12
 Concen: 0.400 ng
 RT: 21.25 min Scan# 2180
 Delta R.T. -0.02 min
 Lab File: BN008050.D
 Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	18695		
120	8.1		5.4	8.2
236	26.6		21.0	31.4

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





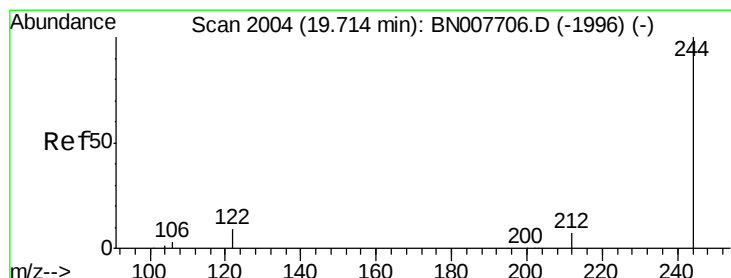
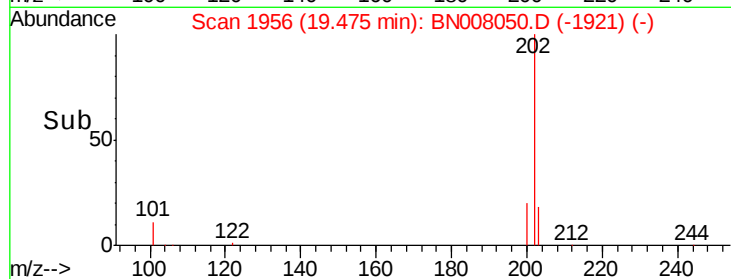
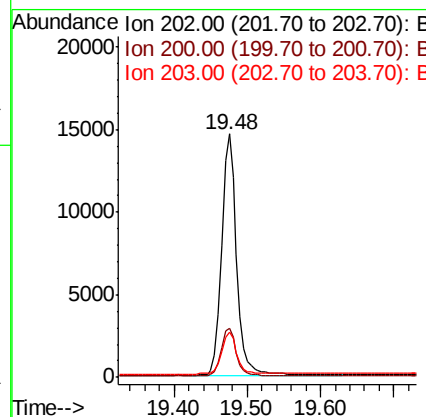
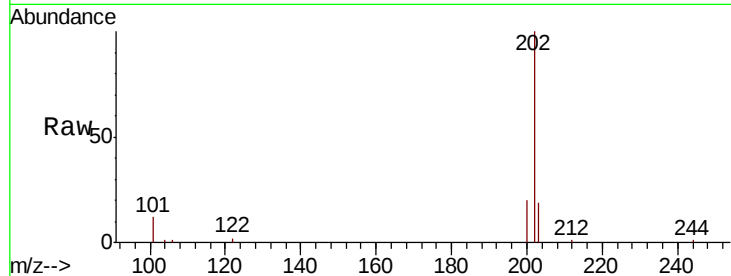
#28
Pvrene
Concen: 0.321 ng
RT: 19.48 min Scan# 1956
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.4	24.6
203	17.7	14.1	21.1

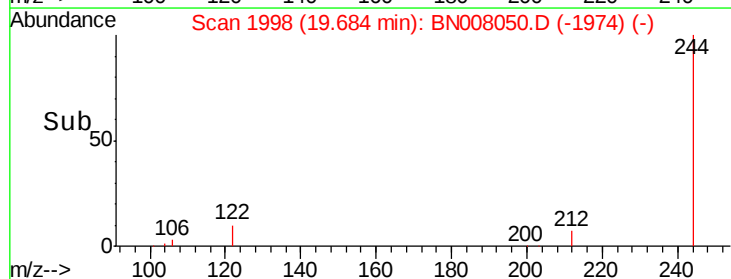
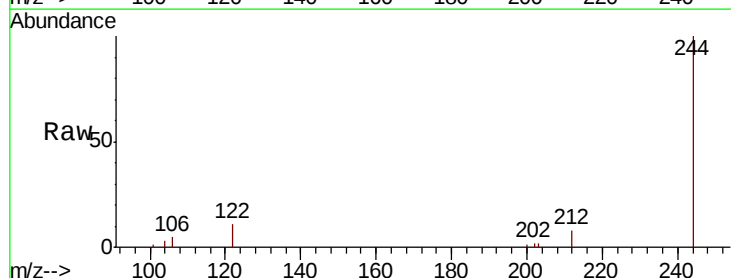
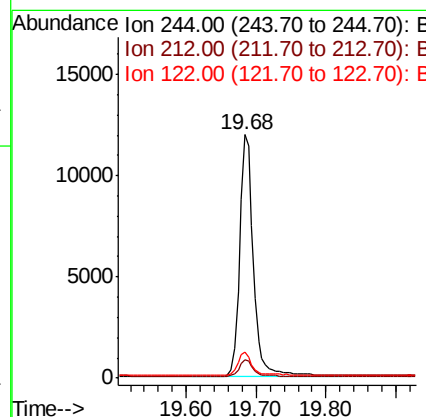
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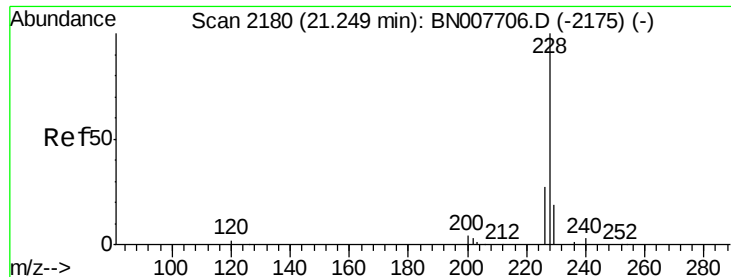
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#29
Terphenyl-d14
Concen: 0.360 ng
RT: 19.68 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.9	8.9
122	10.8	7.4	11.2





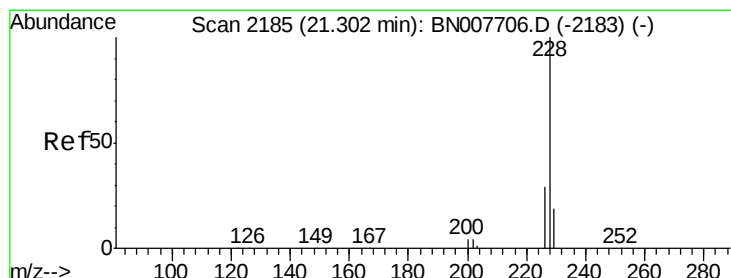
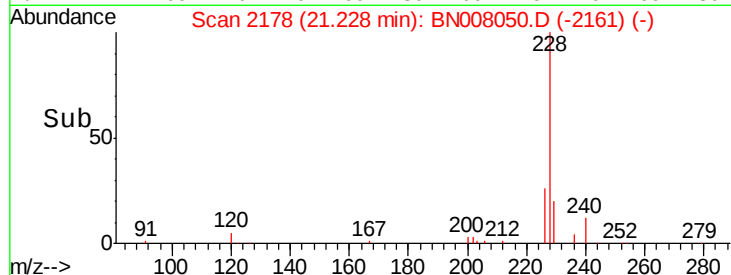
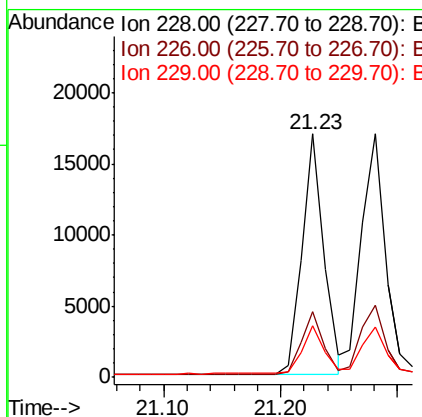
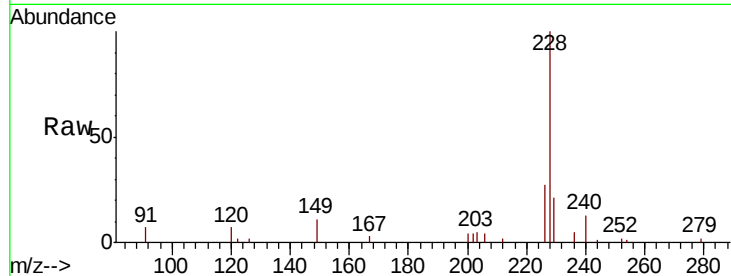
#30
Benzo(a)anthracene
Concen: 0.320 ng
RT: 21.23 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	21.3	15.8	23.6

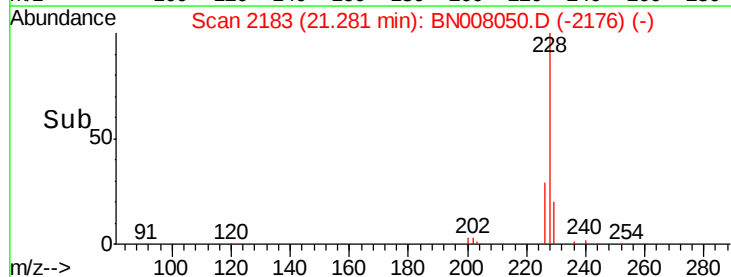
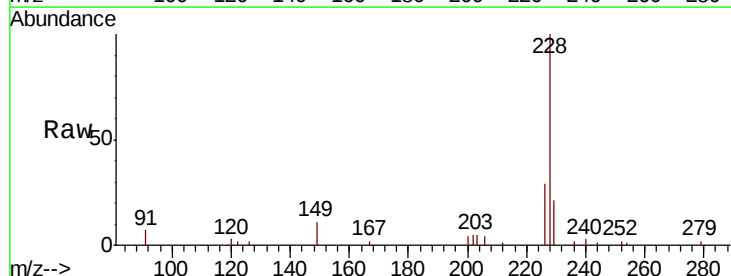
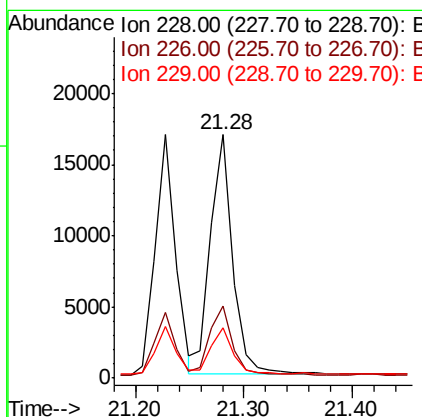
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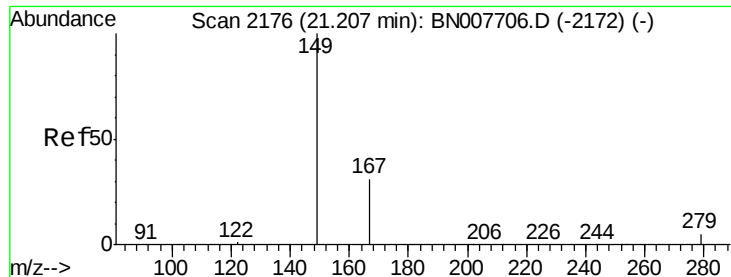
mohammad
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#31
Chrysene
Concen: 0.356 ng
RT: 21.28 min Scan# 2183
Delta R.T. -0.02 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.9	35.9
229	20.9	15.8	23.6





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.716 ng/ml

RT: 21.16 min Scan# 2172

Delta R.T. -0.04 min

Lab File: BN008050.D

Acq: 07 Oct 2019 15:11

Instrument :

BNA_N

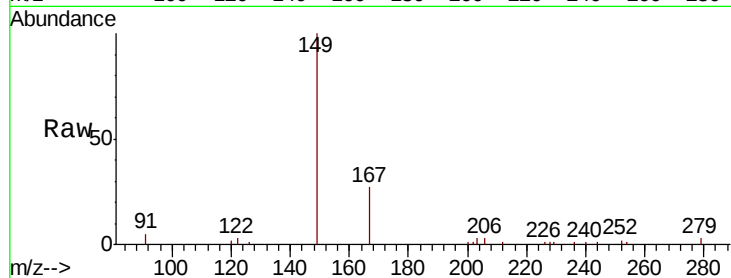
ClientSampleId :

SSTDCCC0.4

Tot Ion:	149	Resp:	25338
Ion Ratio	Lower	Upper	
149	100		
167	26.3	23.7	35.5
279	5.3	4.2	6.2

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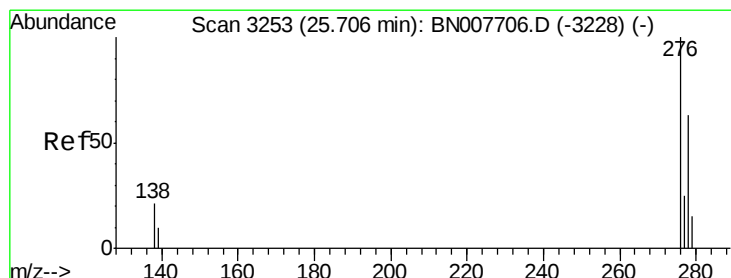
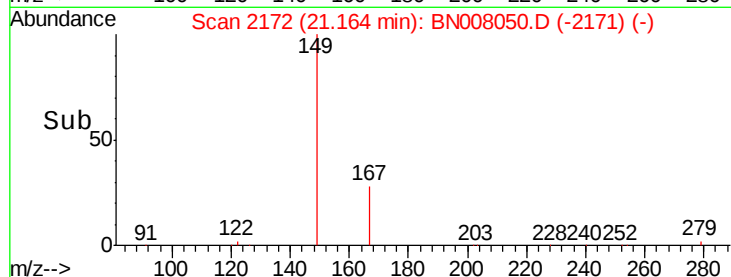
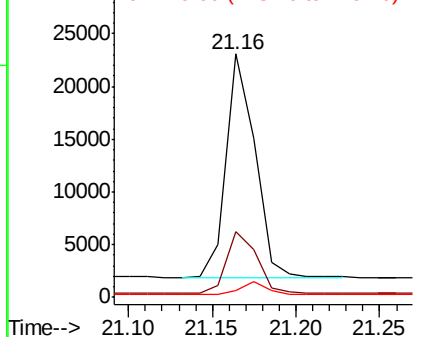


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#33

Indeno(1,2,3-cd)pyrene

Concen: 0.365 ng

RT: 25.66 min Scan# 3239

Delta R.T. -0.05 min

Lab File: BN008050.D

Acq: 07 Oct 2019 15:11

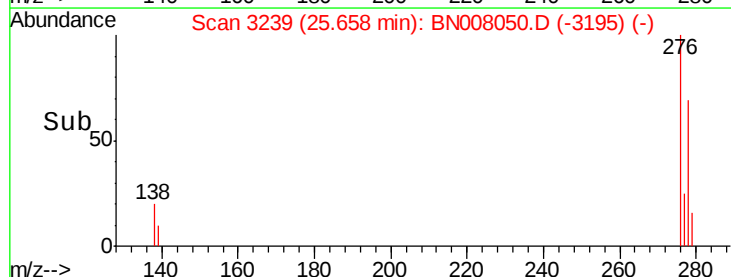
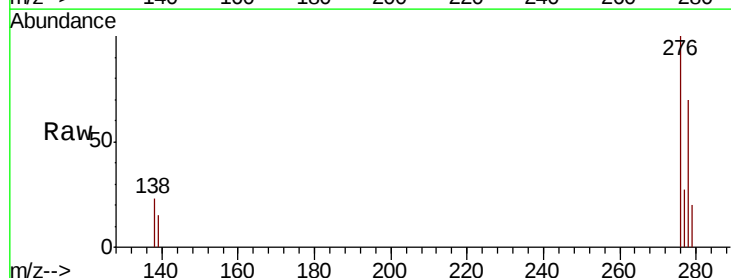
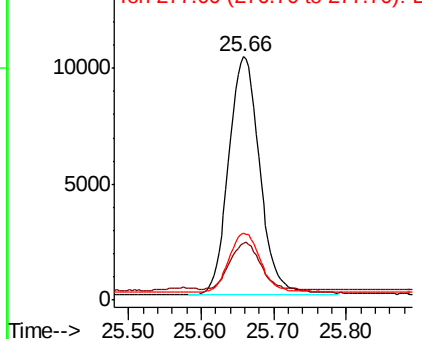
Tgt Ion:	276	Resp:	30653
Ion Ratio	Lower	Upper	
276	100		
138	19.5	17.1	25.7
277	25.0	20.0	30.0

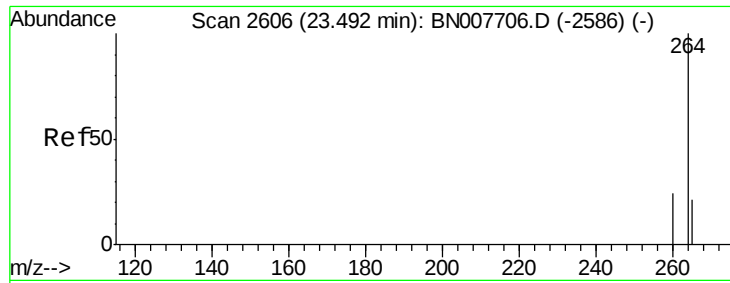
Abundance

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





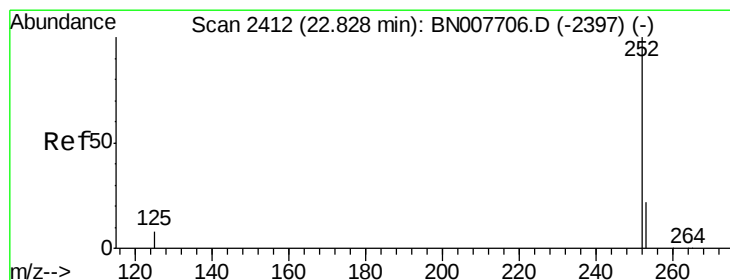
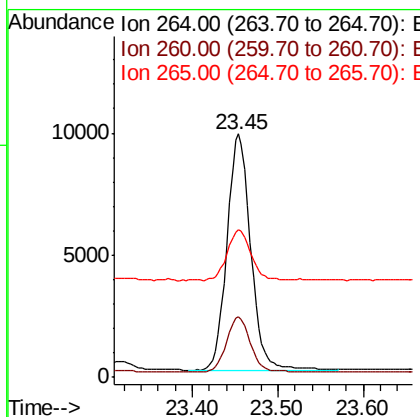
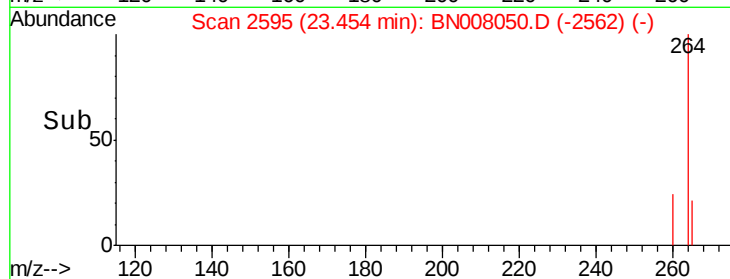
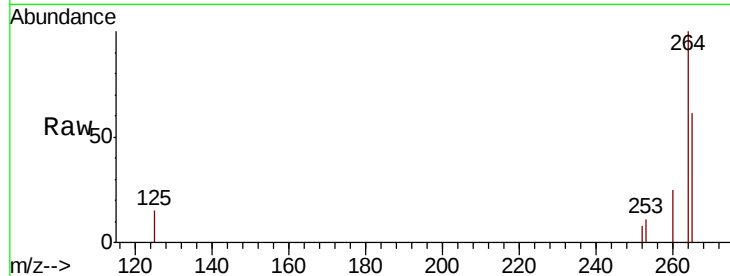
#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.45 min Scan# 2595
Delta R.T. -0.04 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.3	28.9
265	60.6	26.9	40.3

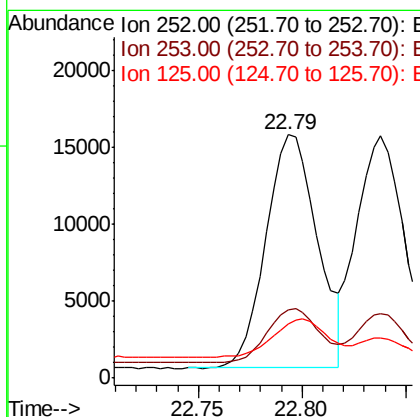
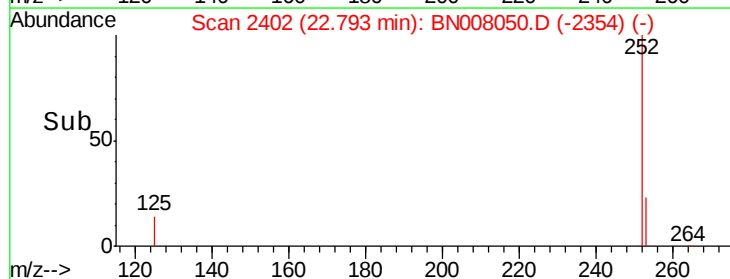
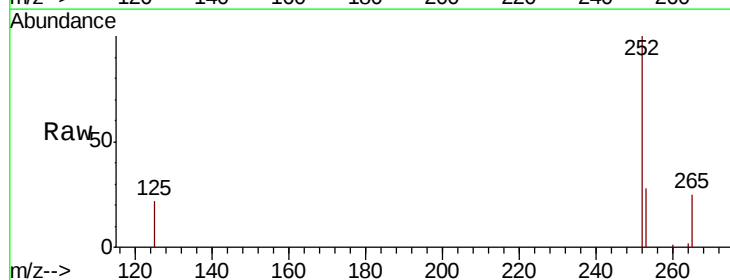
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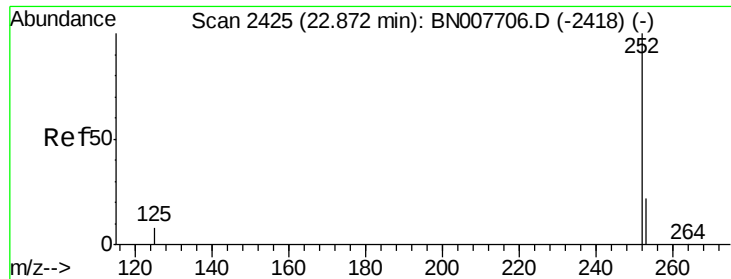
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#35
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 22.79 min Scan# 2402
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	28.2	18.3	27.5
125	22.1	8.2	12.4





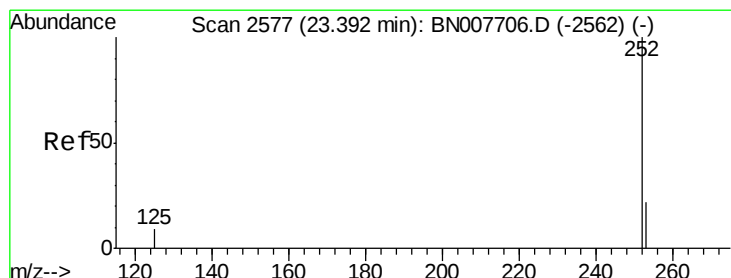
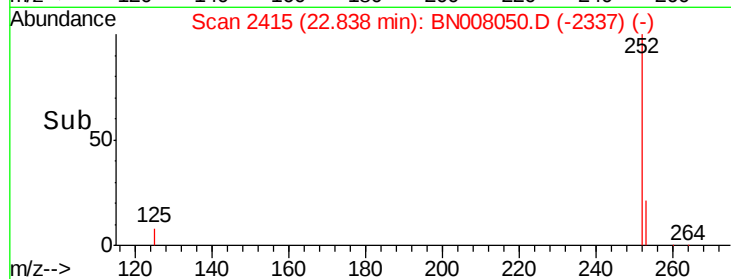
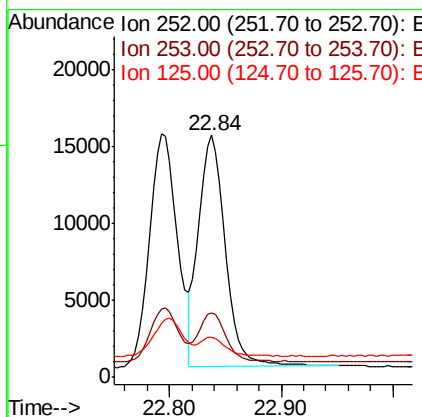
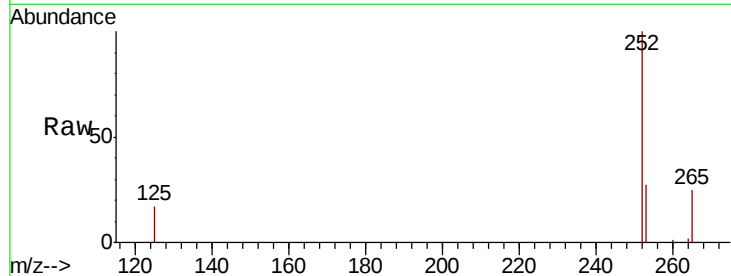
#36
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 22.84 min Scan# 2415
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.8	18.5	27.7
125	16.6	8.4	12.6

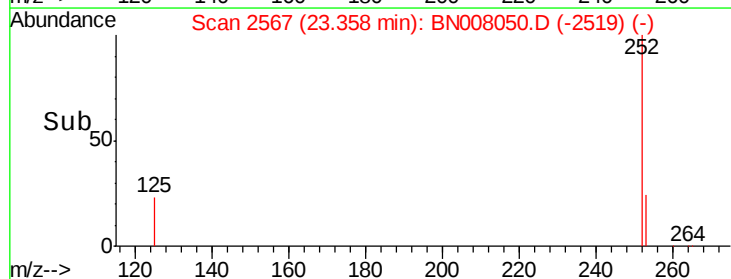
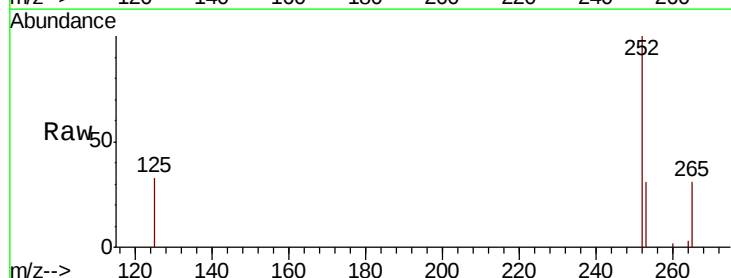
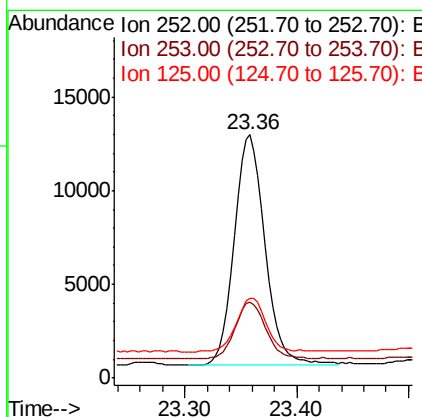
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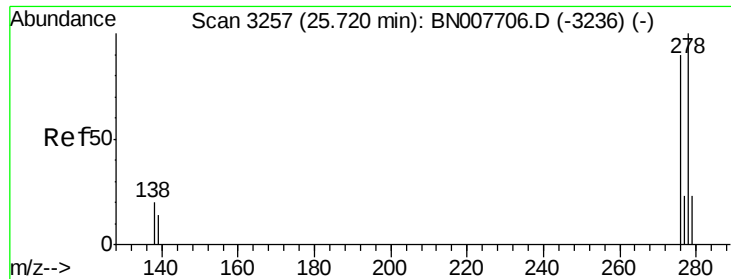
mohammad
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#37
Benzo(a)pyrene
Concen: 0.385 ng
RT: 23.36 min Scan# 2567
Delta R.T. -0.03 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	31.1	18.6	27.8
125	33.0	9.4	14.0





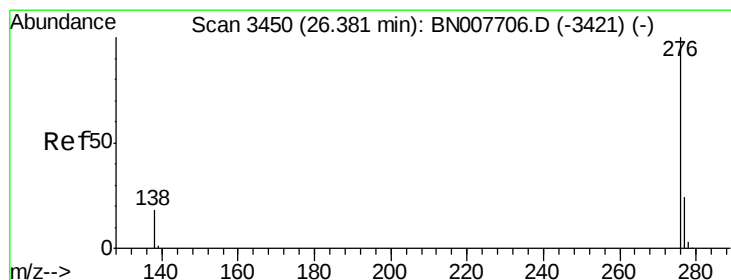
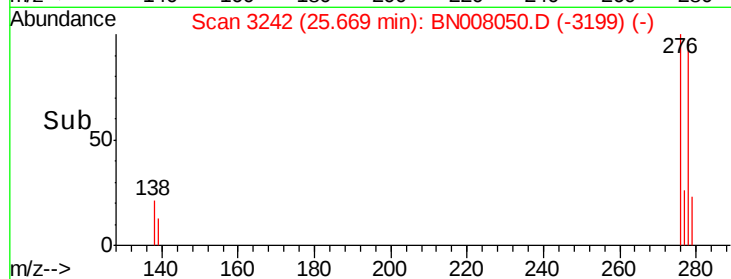
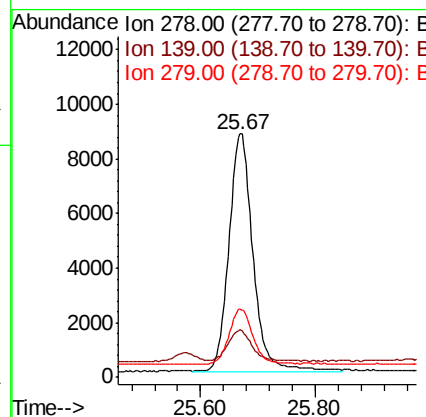
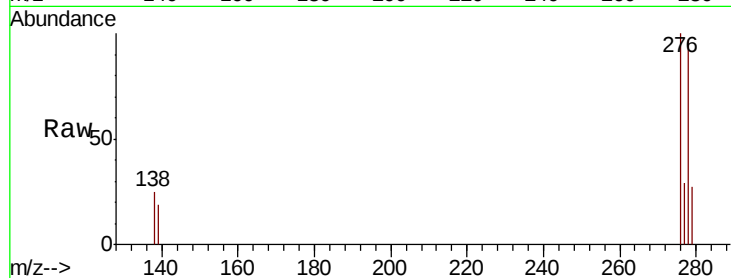
#38
Dibenzo(a,h)anthracene
Concen: 0.404 ng
RT: 25.67 min Scan# 3242
Delta R.T. -0.05 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
278	100		
139	19.8	11.8	17.6#
279	28.2	19.4	29.2

Manual Integrations
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#39
Benzo(g,h,i)perylene
Concen: 0.412 ng
RT: 26.33 min Scan# 3435
Delta R.T. -0.05 min
Lab File: BN008050.D
Acq: 07 Oct 2019 15:11

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.8	19.8	29.8
138	21.7	15.1	22.7

