

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060620\
 Data File : BN010786.D
 Acq On : 05 Jun 2020 18:05
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
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Quant Time: Jun 05 19:17:28 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN060620.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 05 19:14:50 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	2217	0.40	ng	0.00
7) Naphthalene-d8	10.32	136	7402	0.40	ng	0.00
13) Acenaphthene-d10	14.19	164	3998	0.40	ng	0.00
19) Phenanthrene-d10	16.94	188	8448	0.40	ng	0.00
27) Chrysene-d12	21.14	240	7653	0.40	ng	0.00
34) Perylene-d12	23.30	264	7699	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.21	112	910	0.21	ng	0.00
5) Phenol-d6	6.76	99	1052	0.20	ng	0.00
8) Nitrobenzene-d5	8.71	82	1038	0.20	ng	0.01
11) 2-Methylnaphthalene-d10	11.92	152	2213	0.18	ng	0.00
14) 2,4,6-Tribromophenol	15.69	330	254	0.18	ng	0.00
15) 2-Fluorobiphenyl	12.82	172	3106	0.21	ng	0.00
25) Fluoranthene-d10	18.98	212	4414	0.19	ng	0.00
29) Terphenyl-d14	19.59	244	3455	0.19	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.23	88	453	0.237	ng	99
3) n-Nitrosodimethylamine	3.58	42	235m	0.214	ng	
6) bis(2-Chloroethyl)ether	7.01	93	1043	0.191	ng	98
9) Naphthalene	10.37	128	3718	0.200	ng	96
10) Hexachlorobutadiene	10.66	225	944	0.222	ng	# 100
12) 2-Methylnaphthalene	11.99	142	2397	0.183	ng	97
16) Acenaphthylene	13.90	152	3078	0.188	ng	99
17) Acenaphthene	14.24	154	2211	0.200	ng	99
18) Fluorene	15.25	166	2857	0.198	ng	97
20) 4-Bromophenyl-phenylether	16.14	248	927	0.199	ng	97
21) Hexachlorobenzene	16.25	284	1039	0.187	ng	99
22) Pentachlorophenol	16.61	266	328	0.191	ng	95
23) Phenanthrene	16.98	178	4356	0.192	ng	100
24) Anthracene	17.08	178	3535	0.186	ng	99
26) Fluoranthene	19.01	202	4850	0.188	ng	98
28) Pyrene	19.37	202	4941	0.180	ng	99
30) Benzo(a)anthracene	21.12	228	4252	0.190	ng	98
31) Chrysene	21.18	228	5259	0.208	ng	99
32) Bis(2-ethylhexyl)phthalate	21.08	149	1472	0.151	ng	# 97
33) Indeno(1,2,3-cd)pyrene	25.42	276	6036	0.269	ng	97
35) Benzo(b)fluoranthene	22.66	252	5037	0.198	ng	# 84
36) Benzo(k)fluoranthene	22.70	252	5389	0.197	ng	# 84
37) Benzo(a)pyrene	23.20	252	4442	0.202	ng	# 95
38) Dibenzo(a,h)anthracene	25.43	278	4788	0.254	ng	# 87
39) Benzo(g,h,i)perylene	26.05	276	5322	0.241	ng	94

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

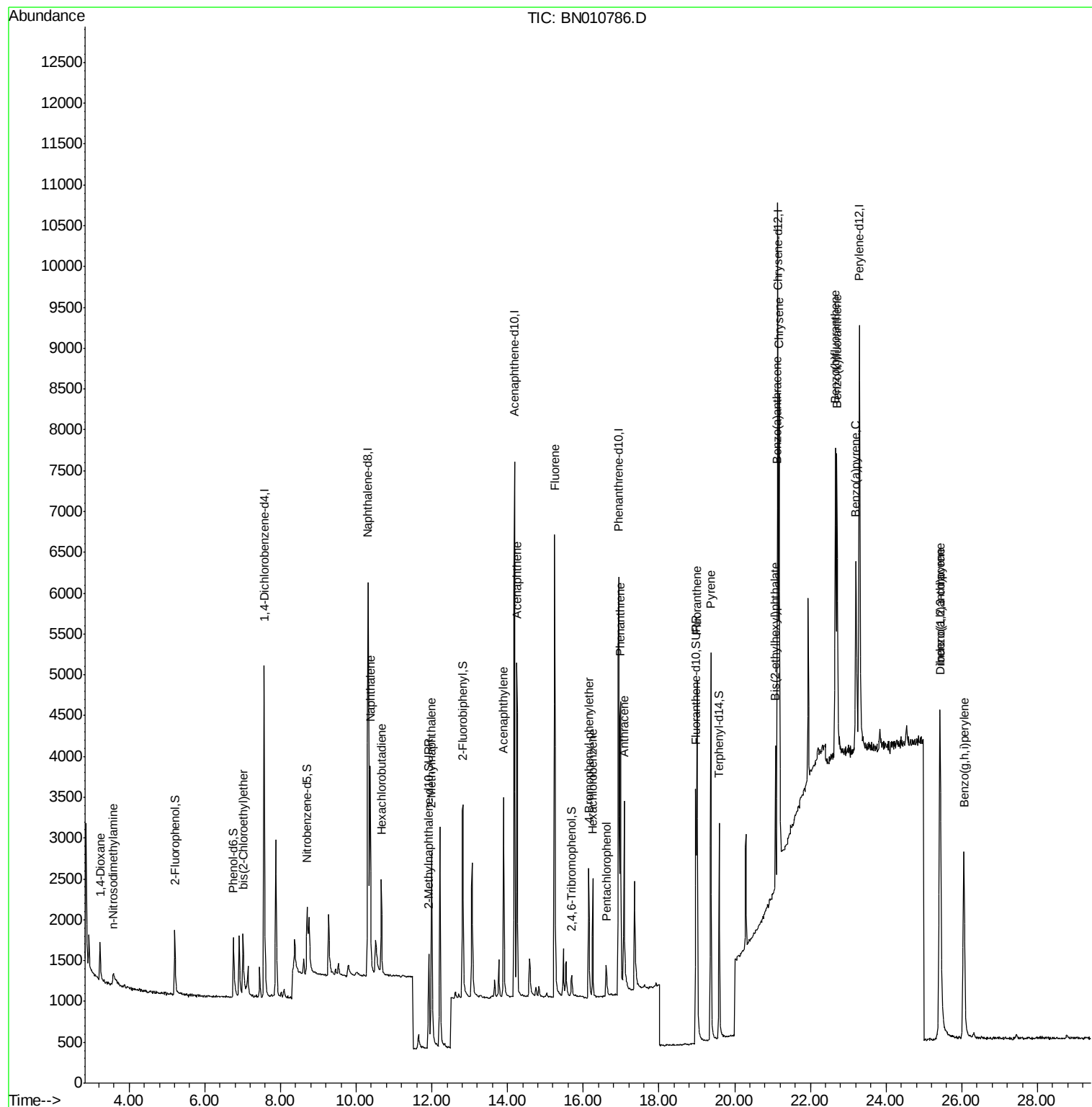
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060620\
Data File : BN010786.D
Acq On : 05 Jun 2020 18:05
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

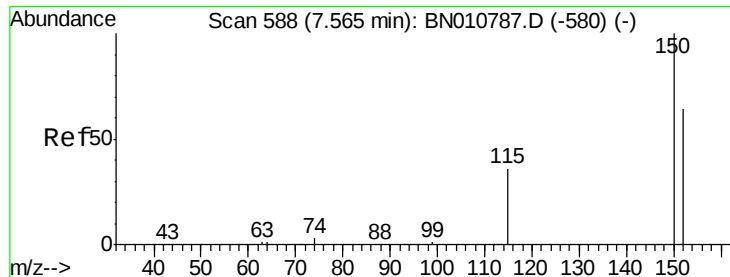
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Manual Integrations
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Quant Time: Jun 05 19:17:28 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

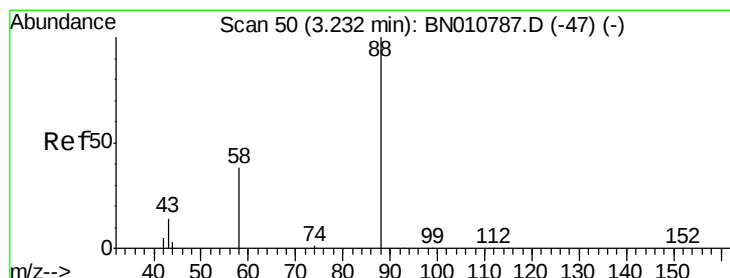
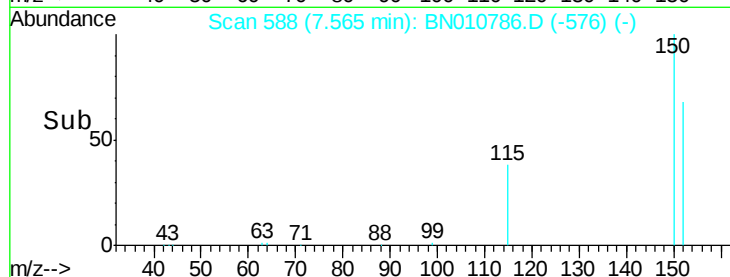
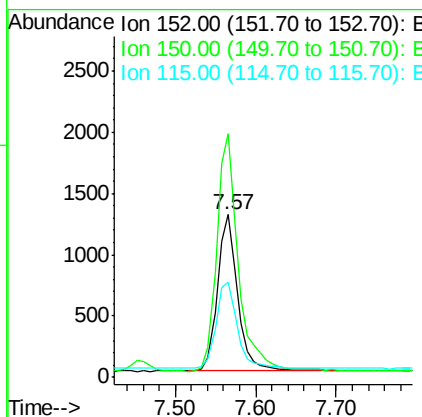
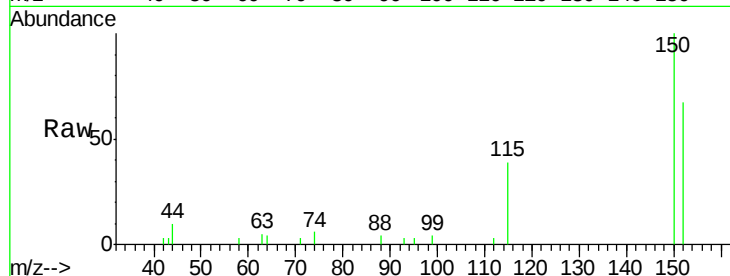
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.57 min Scan# 588
Delta R.T. 0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.0	123.6	185.4
115	58.9	47.6	71.4

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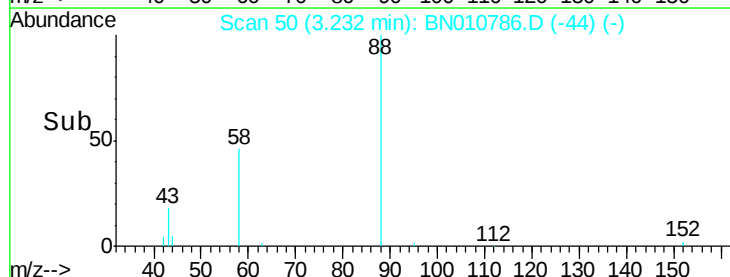
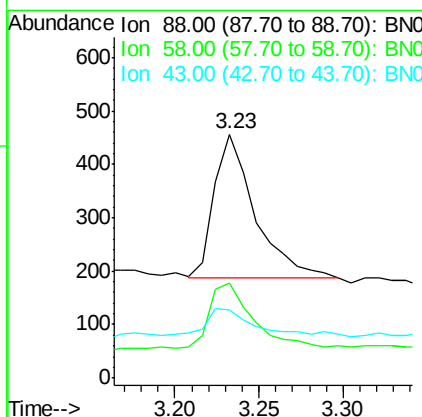
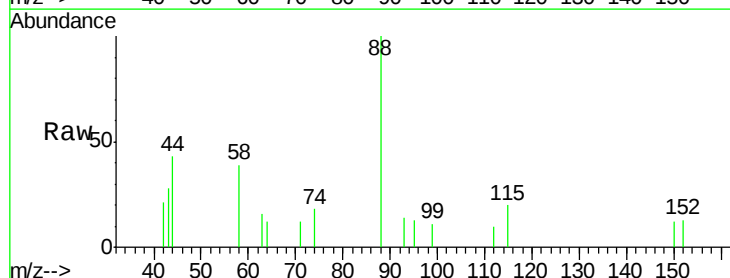
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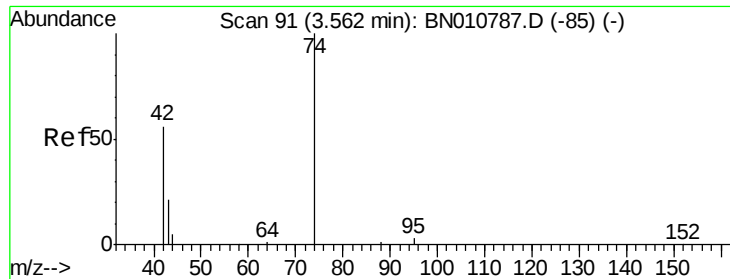


#2

1,4-Dioxane
Concen: 0.237 ng
RT: 3.23 min Scan# 50
Delta R.T. 0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
88	100		
58	48.1	38.8	58.2
43	19.0	15.9	23.9





#3

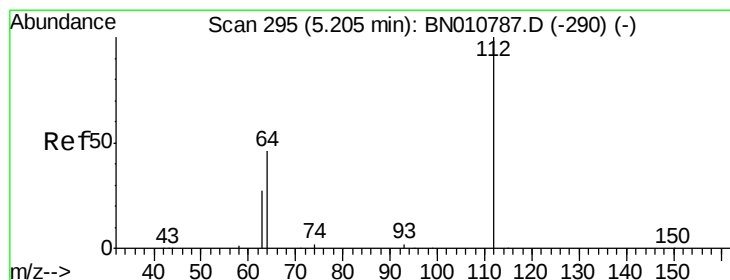
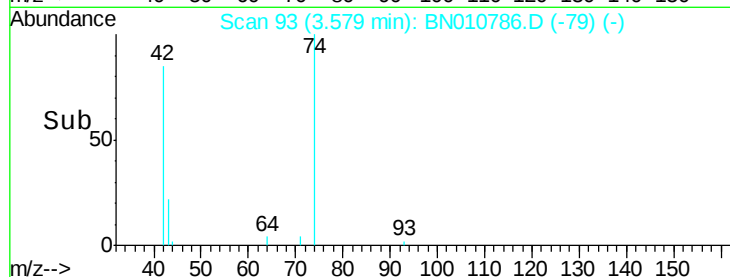
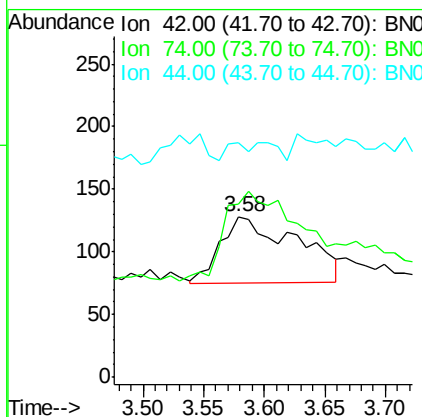
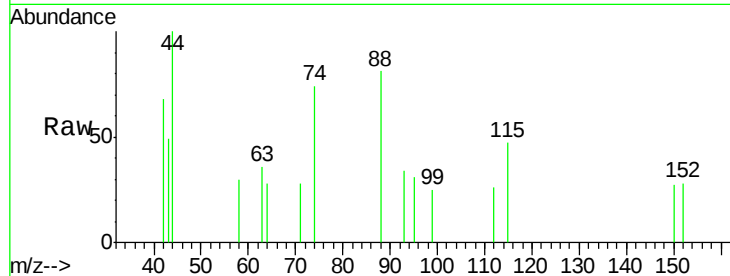
n-Nitrosodimethylamine
 Concen: 0.214 ng/ml
 RT: 3.58 min Scan# 93
 Delta R.T. 0.02 min
 Lab File: BN010786.D
 Acq: 05 Jun 2020 18:05

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC0.2

Tot Ion	42	Resp	235
Ion	Ratio	Lower	Upper
42	100		
74	0.0	0.8	1.2#
44	6.8	7.8	11.6#

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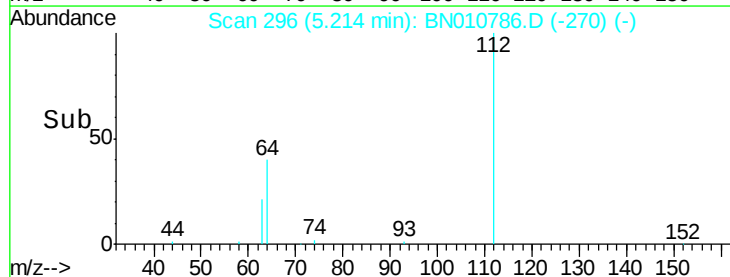
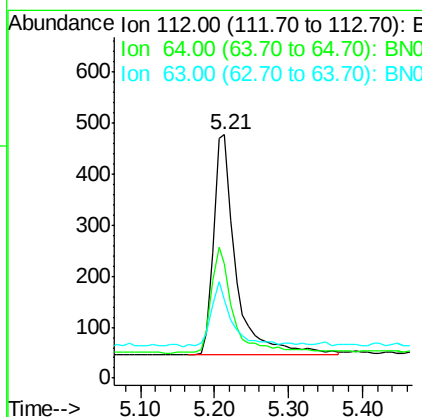
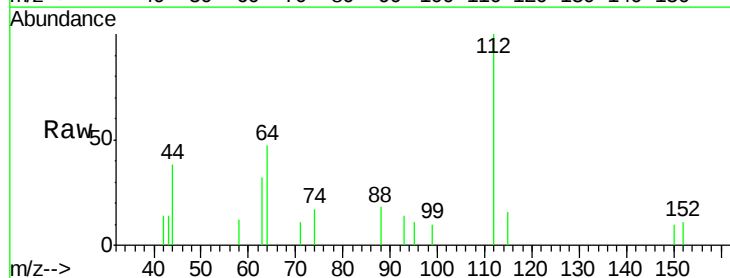
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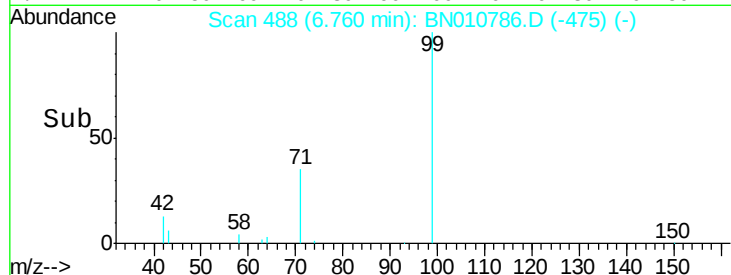
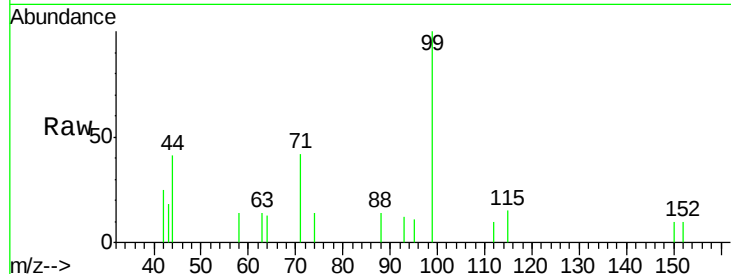
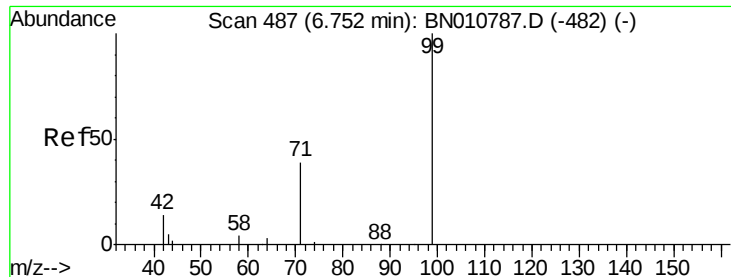


#4

2-Fluorophenol
 Concen: 0.210 ng/ml
 RT: 5.21 min Scan# 296
 Delta R.T. 0.01 min
 Lab File: BN010786.D
 Acq: 05 Jun 2020 18:05

Tgt Ion	112	Resp	910
Ion	Ratio	Lower	Upper
112	100		
64	46.9	35.8	53.8
63	27.3	20.9	31.3





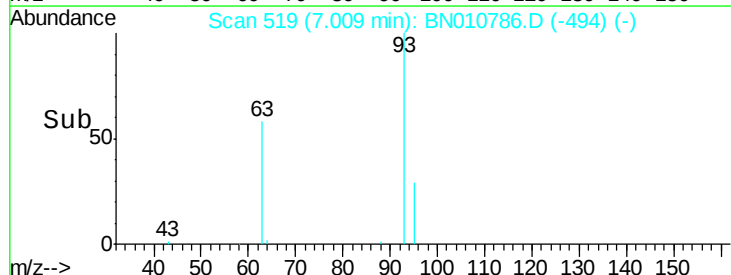
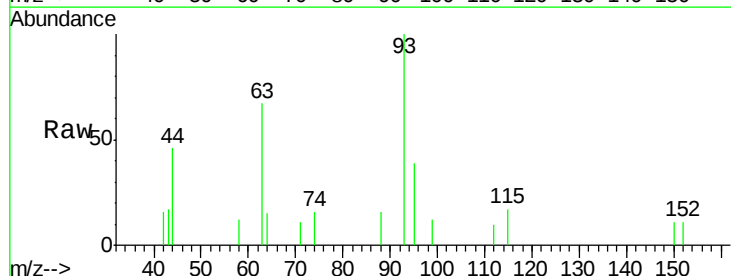
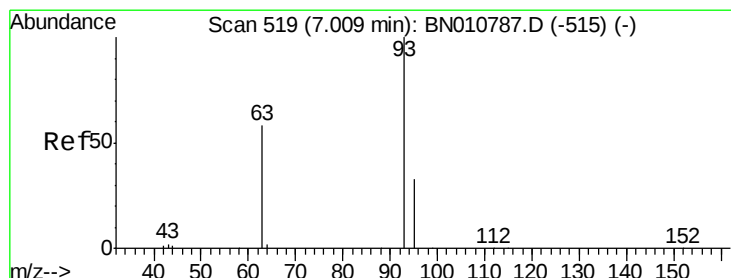
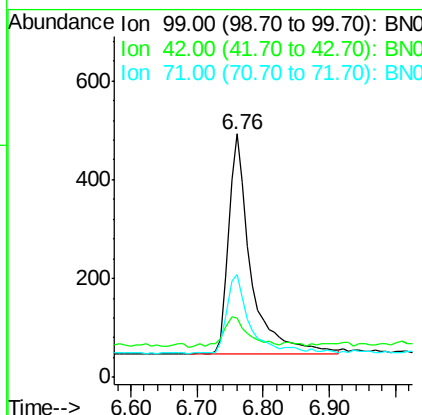
#5
Phenol-d6
Concen: 0.198 ng
RT: 6.76 min Scan# 488
Delta R.T. 0.01 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tot Ion	Ratio	Resp	Lower	Upper
99	100	1052		
42	16.4		11.1	16.7
71	35.1		30.6	46.0

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

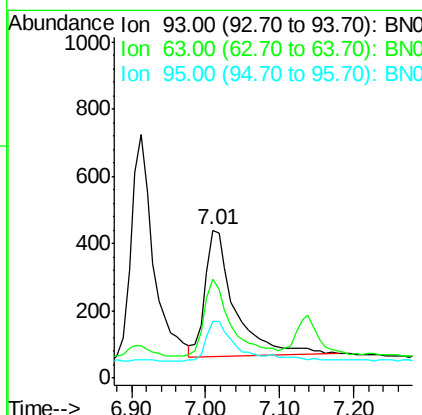
Manual Integrations
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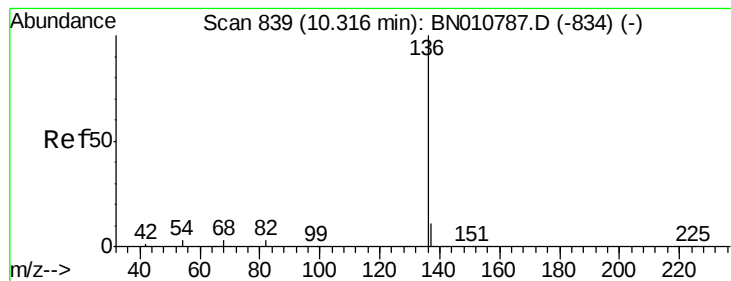
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#6
bis(2-Chloroethyl)ether
Concen: 0.191 ng
RT: 7.01 min Scan# 519
Delta R.T. 0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	1043		
63	55.3		46.2	69.4
95	34.5		27.6	41.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.32 min Scan# 839

Delta R.T. 0.00 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_N

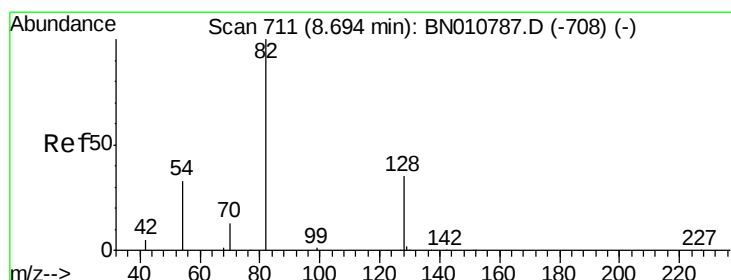
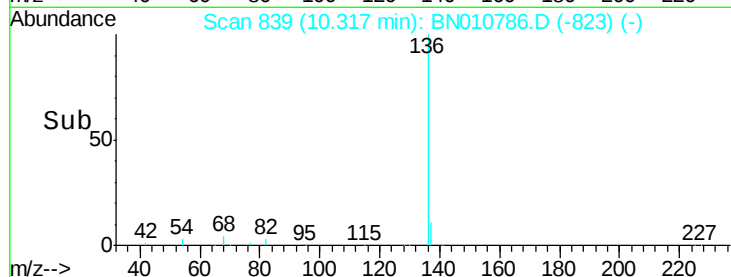
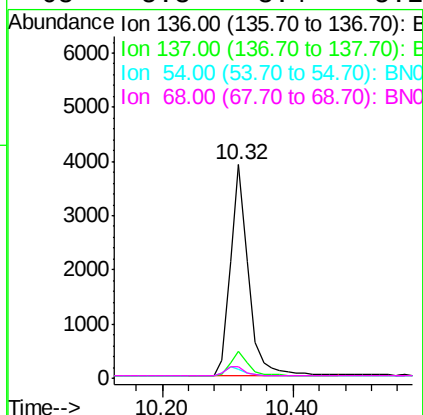
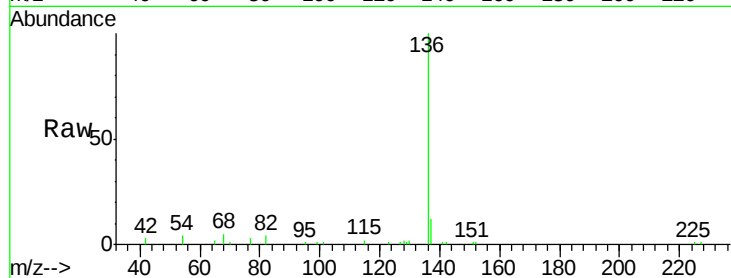
ClientSampleId :

SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.2	13.8
54	4.5	3.3	4.9
68	5.3	3.4	5.2#

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#8

Nitrobenzene-d5

Concen: 0.202 ng

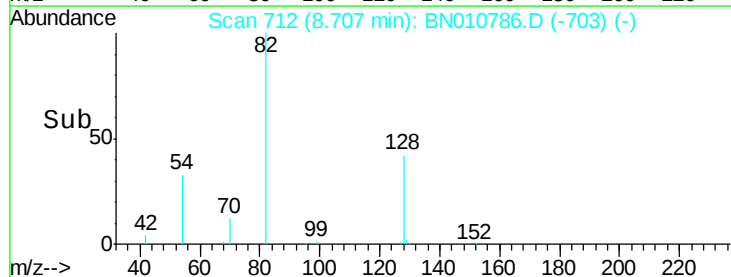
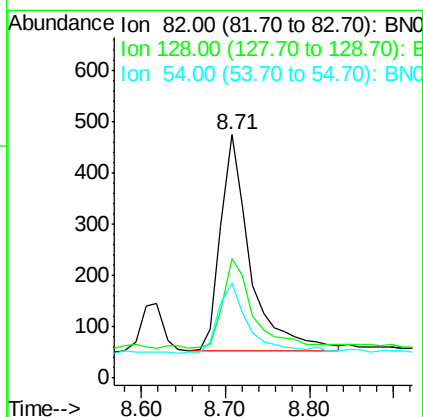
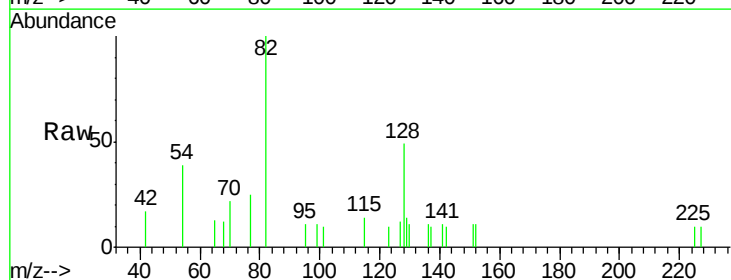
RT: 8.71 min Scan# 712

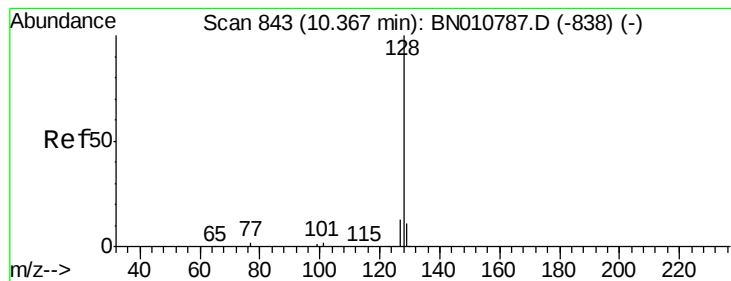
Delta R.T. 0.01 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
82	100		
128	49.3	31.4	47.0#
54	38.9	28.9	43.3





#9

Naphthalene

Concen: 0.200 ng

RT: 10.37 min Scan# 843

Delta R.T. 0.00 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_N

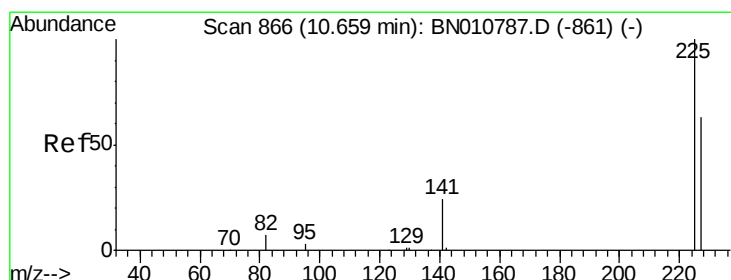
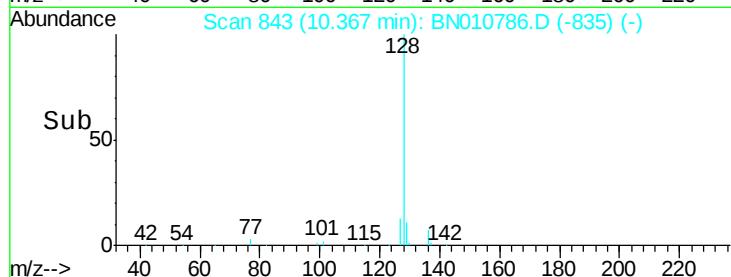
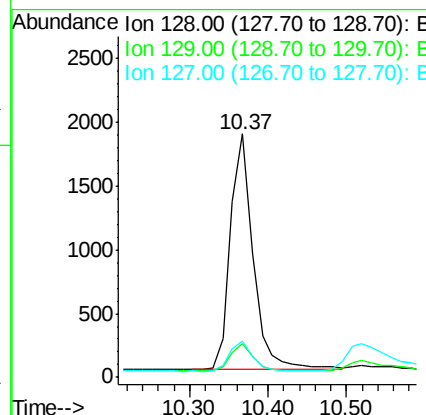
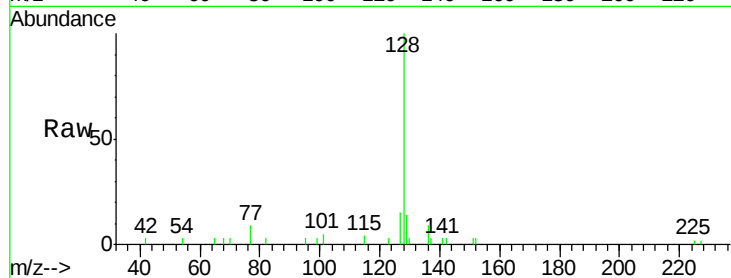
ClientSampleId :

SSTDICC0.2

Tot Ion:	128	Resp:	3718
Ion	Ratio	Lower	Upper
128	100		
129	13.7	9.4	14.2
127	14.8	11.0	16.6

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#10

Hexachlorobutadiene

Concen: 0.222 ng

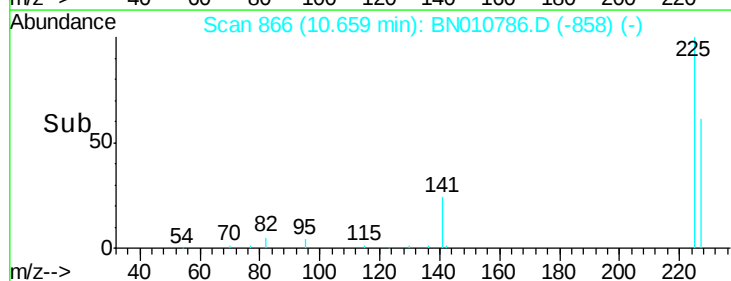
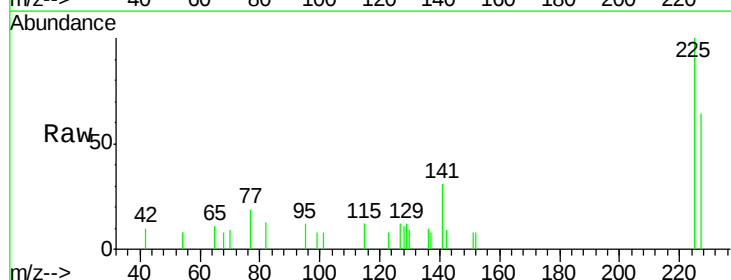
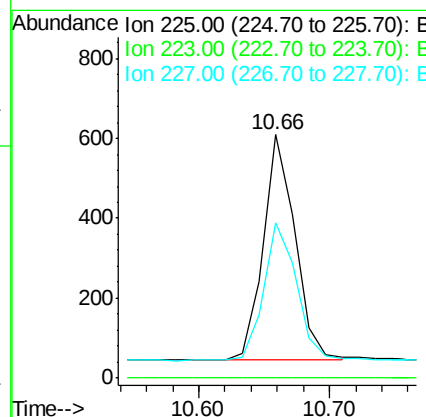
RT: 10.66 min Scan# 866

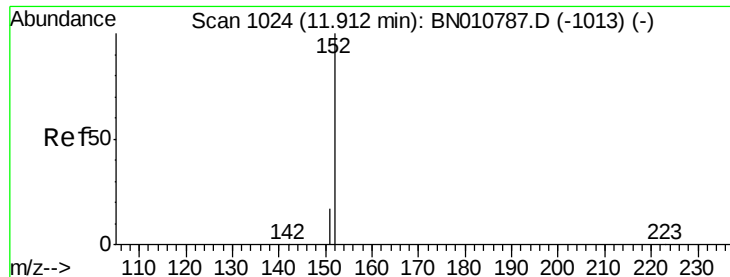
Delta R.T. 0.00 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Tgt Ion:	225	Resp:	944
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.0	76.4





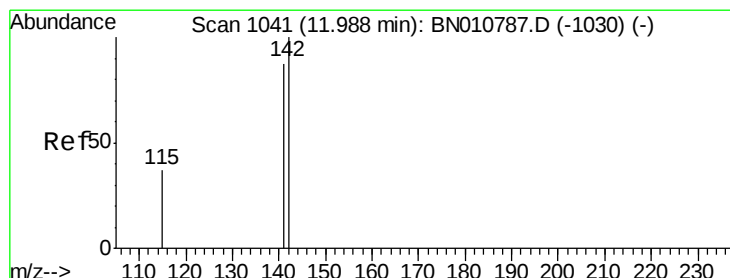
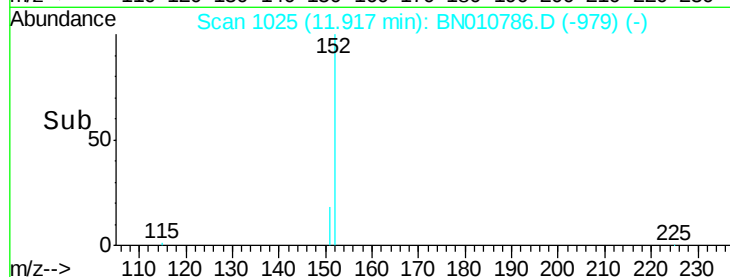
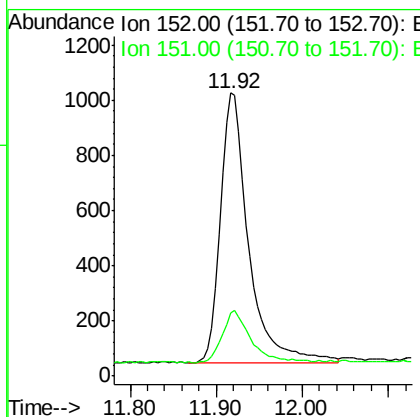
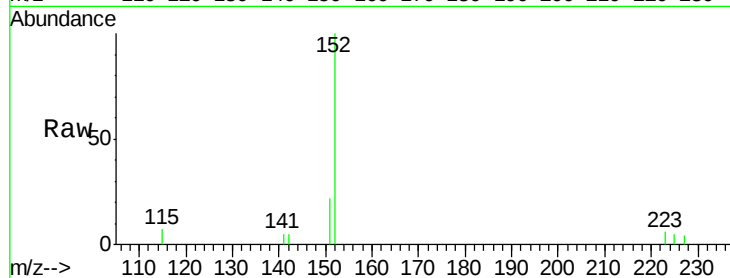
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2-Methylnaphthalene-d10
Concen: 0.183 ng
RT: 11.92 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.3	22.9

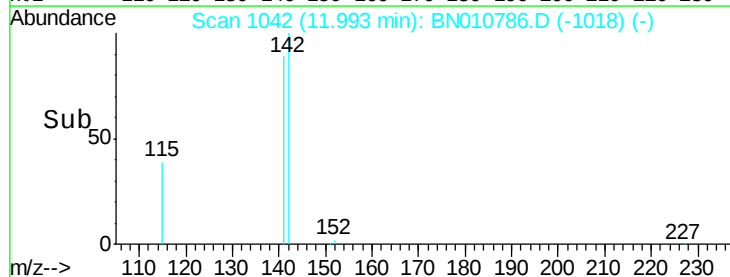
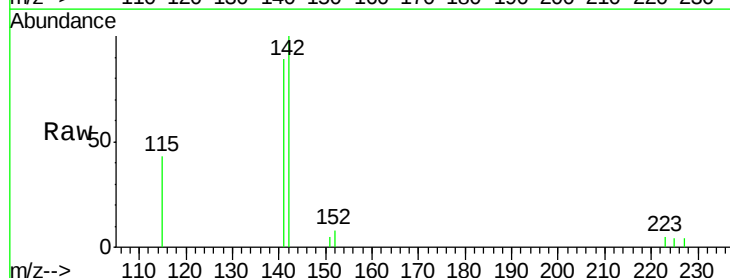
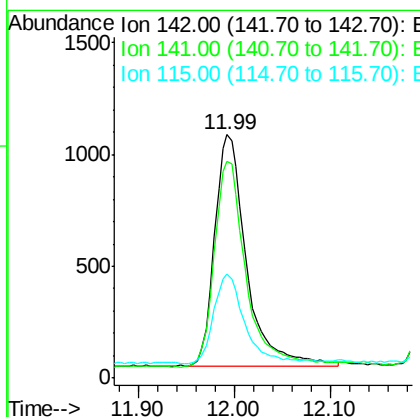
Manual Integrations
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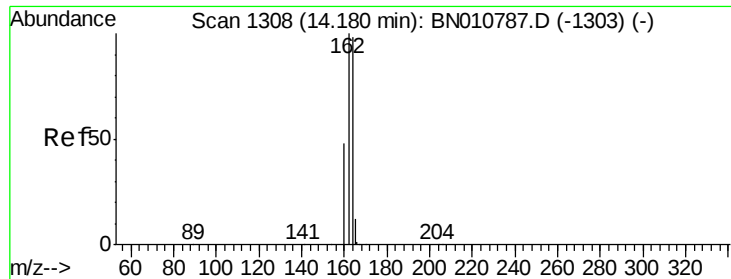
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#12
2-Methylnaphthalene
Concen: 0.183 ng
RT: 11.99 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.0	69.8	104.6
115	43.0	31.0	46.6





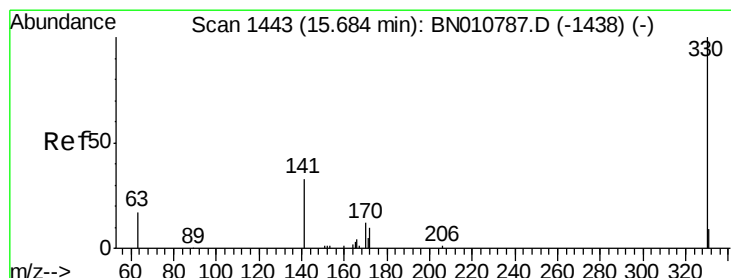
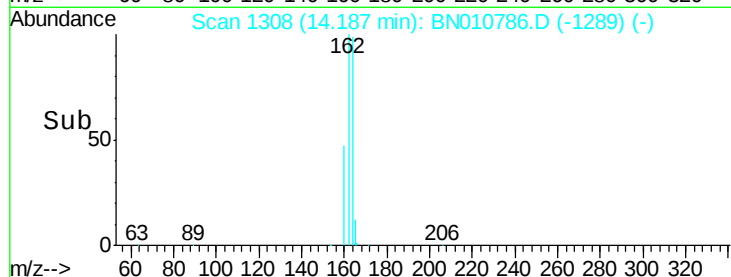
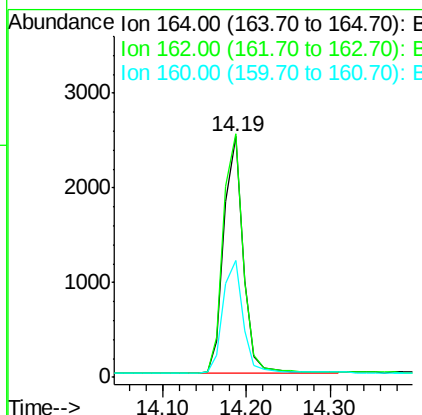
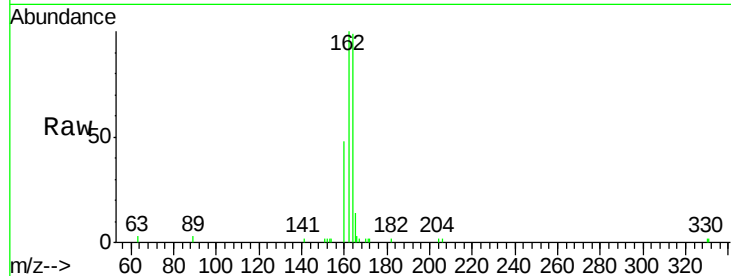
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.19 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.1	81.8	122.8
160	48.6	40.2	60.2

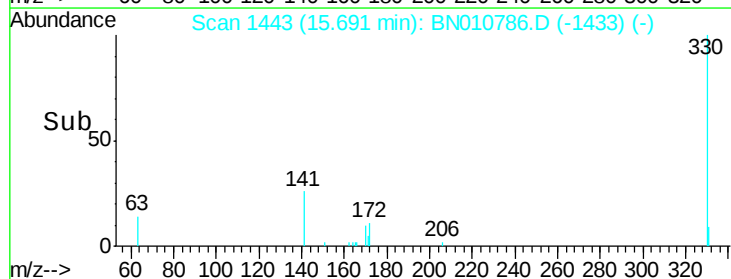
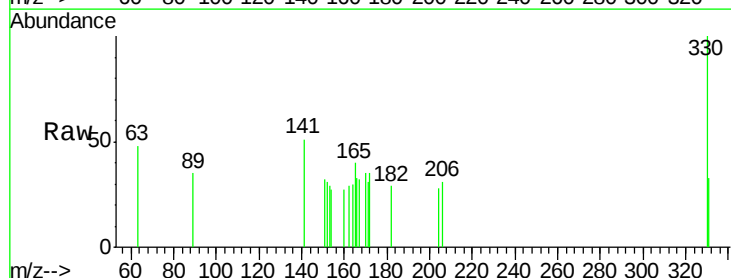
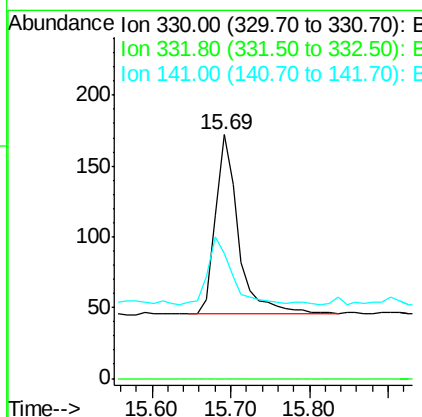
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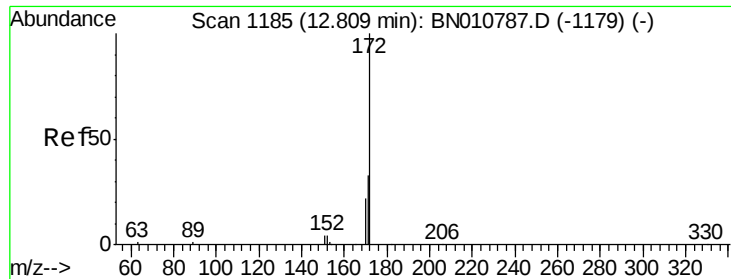
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.175 ng
RT: 15.69 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	39.8	32.1	48.1





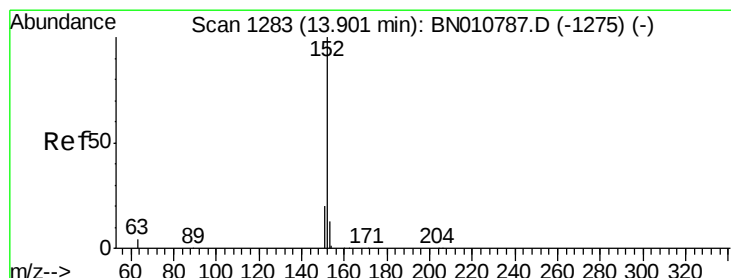
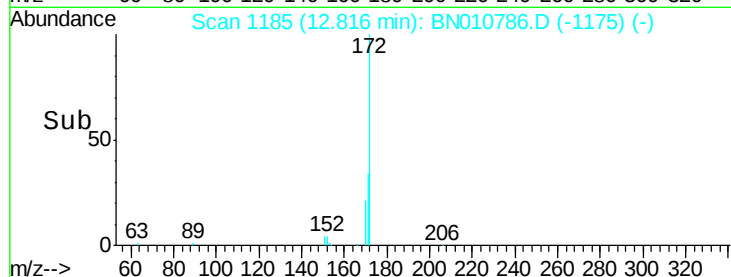
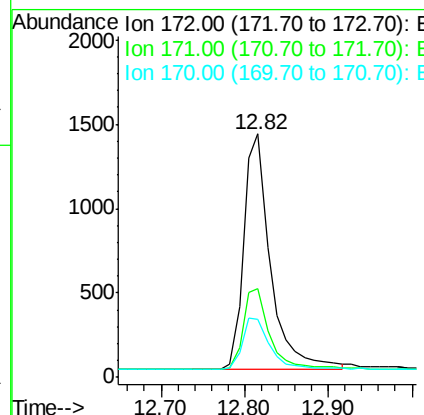
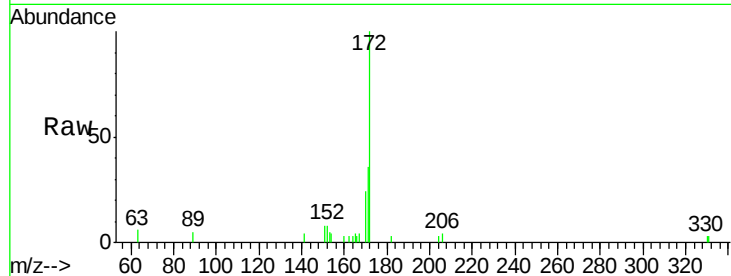
#15
2-Fluorobiphenyl
Concen: 0.212 ng
RT: 12.82 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.2	27.2	40.8
170	24.0	18.1	27.1

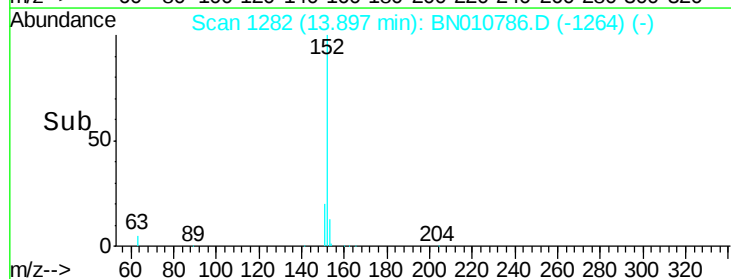
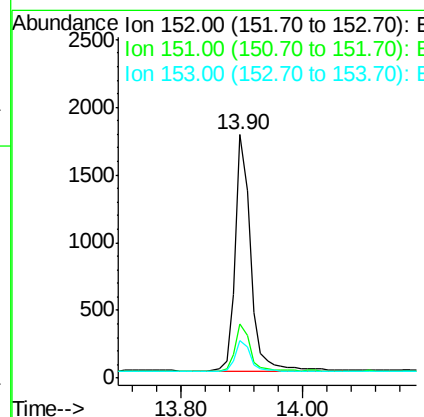
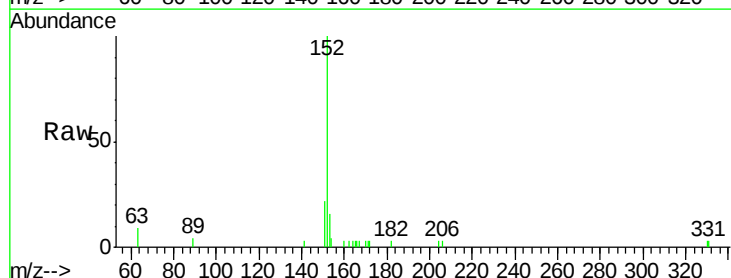
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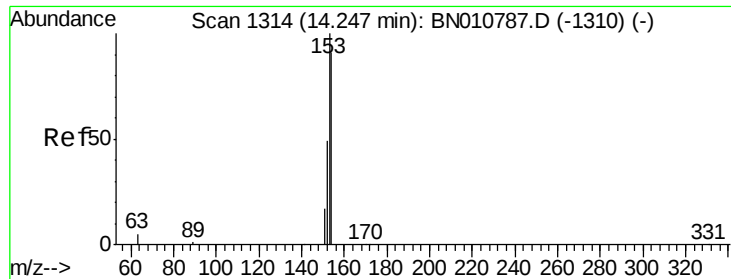
mohammad
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#16
Acenaphthylene
Concen: 0.188 ng
RT: 13.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	13.1	10.8	16.2





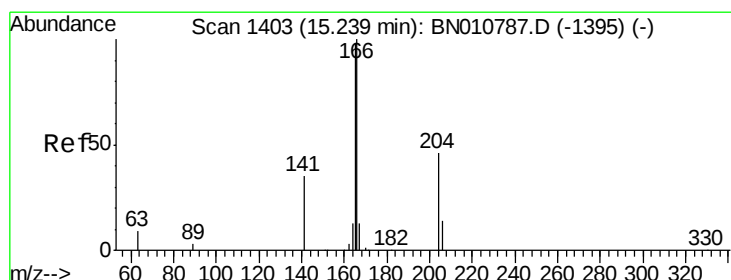
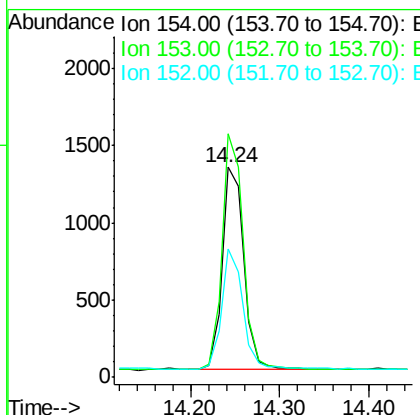
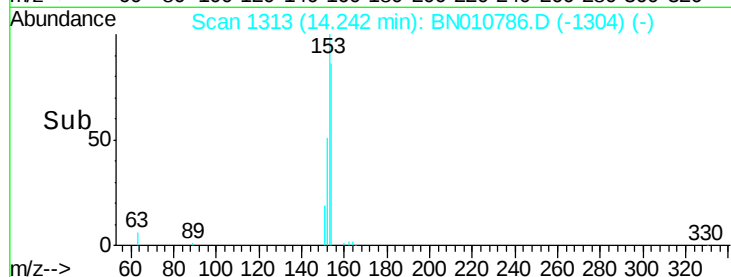
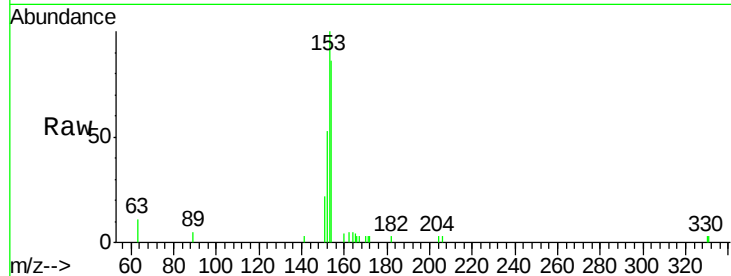
#17
Acenaphthene
Concen: 0.200 ng
RT: 14.24 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.3	135.5
152	58.7	45.9	68.9

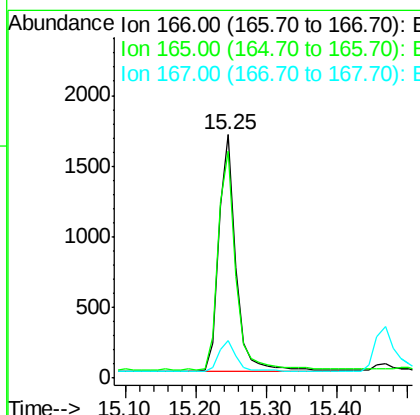
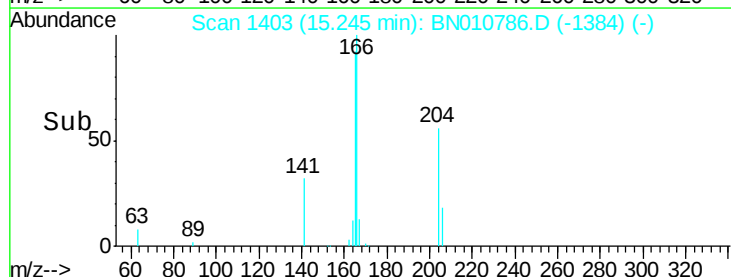
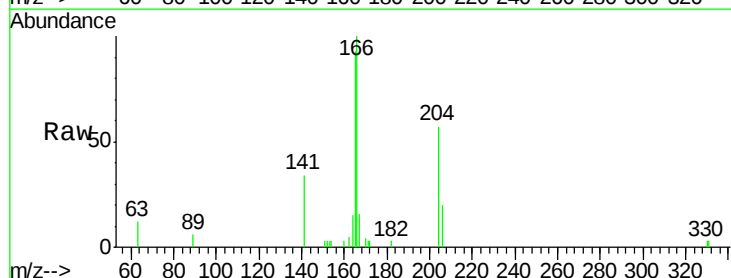
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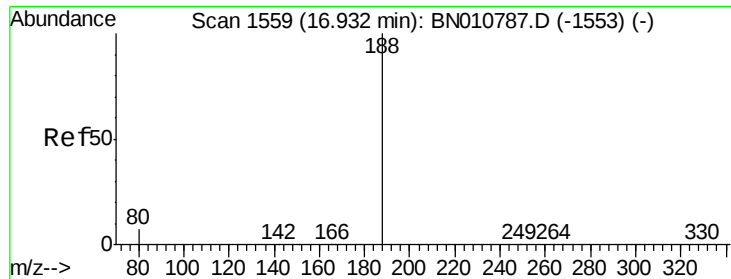
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#18
Fluorene
Concen: 0.198 ng
RT: 15.25 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.8	79.0	118.4
167	13.2	10.9	16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.94 min Scan# 1559

Delta R.T. 0.01 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_N

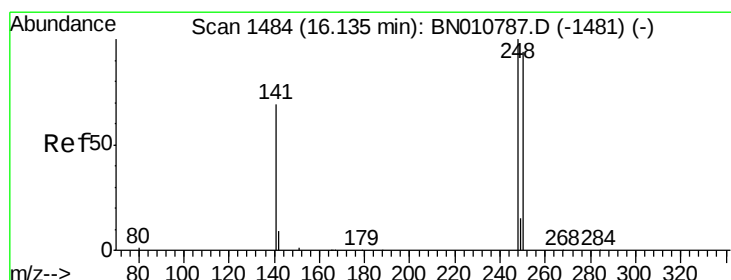
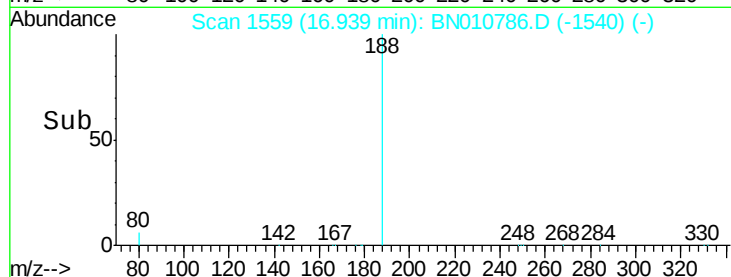
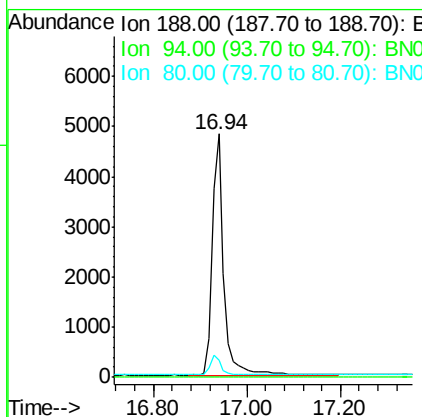
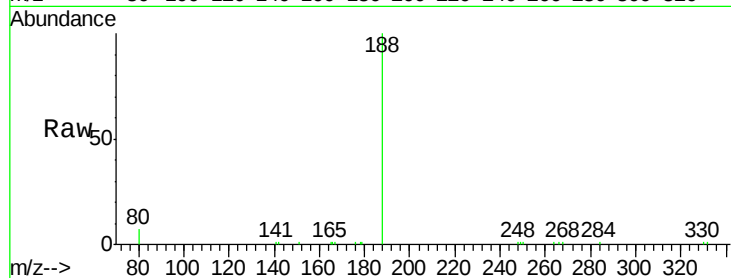
ClientSampleId :

SSTDIC0.2

Tot Ion:	188	Resp:	8448
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.0	5.9	8.9

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#20

4-Bromophenyl-phenylether

Concen: 0.199 ng

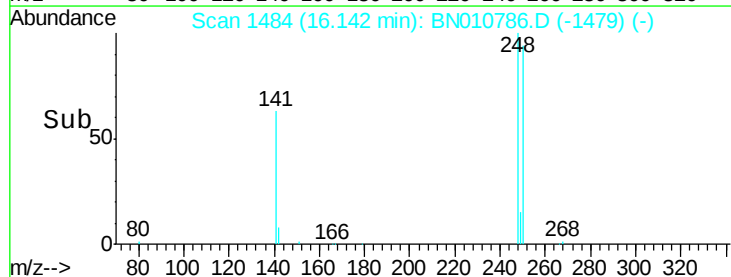
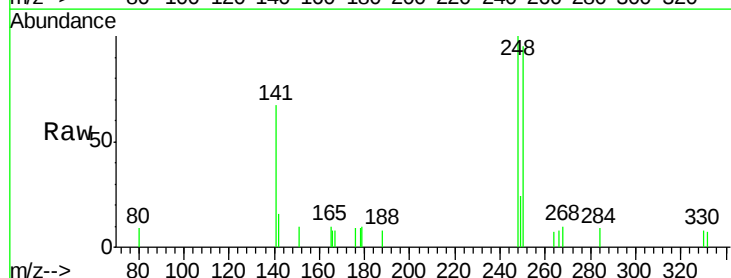
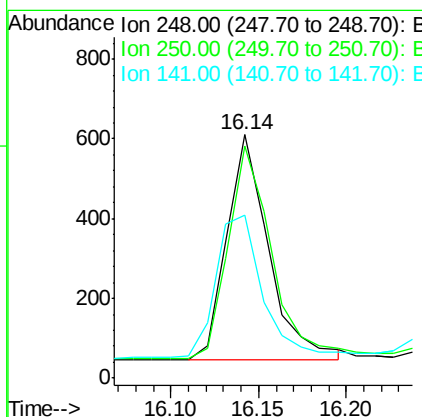
RT: 16.14 min Scan# 1484

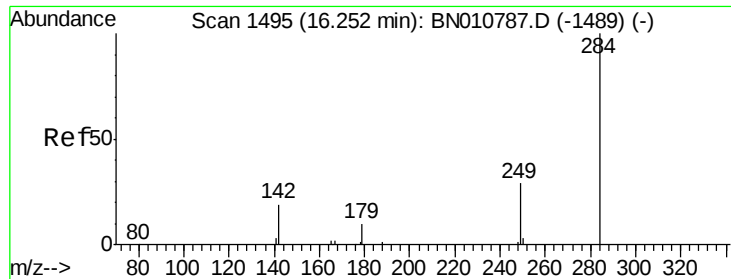
Delta R.T. 0.01 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Tgt Ion:	248	Resp:	927
Ion Ratio	Lower	Upper	
248	100		
250	95.3	75.2	112.8
141	66.8	56.4	84.6





#21

Hexachlorobenzene

Concen: 0.187 ng

RT: 16.25 min Scan# 1494

Delta R.T. -0.00 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_N

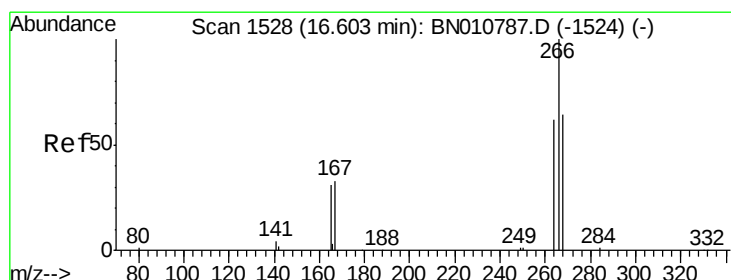
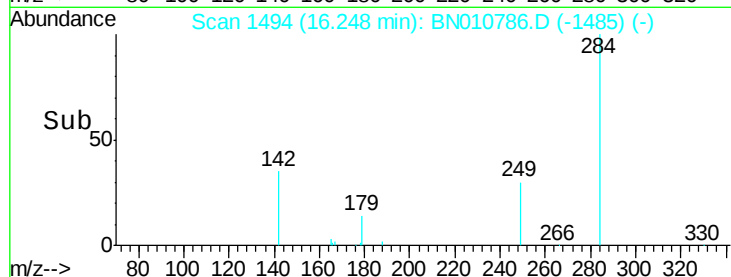
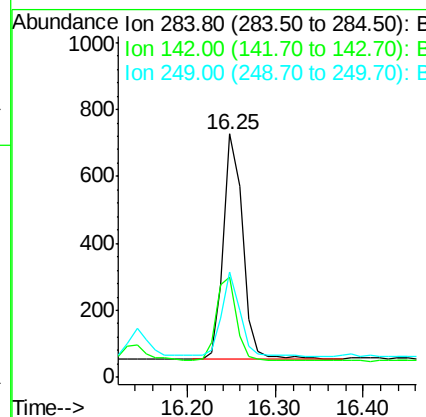
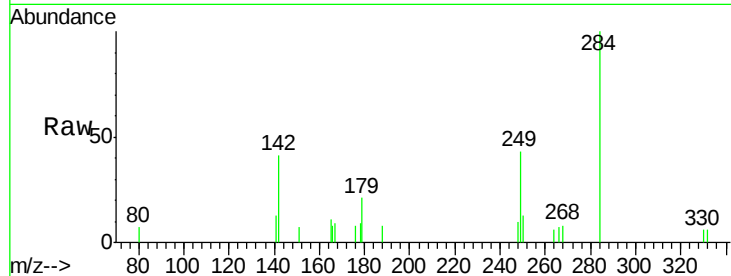
ClientSampled :

SSTDICC0.2

Tot Ion:	284	Resp:	1039
Ion Ratio	Lower	Upper	
284	100		
142	38.7	31.1	46.7
249	34.5	26.6	39.8

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#22

Pentachlorophenol

Concen: 0.191 ng

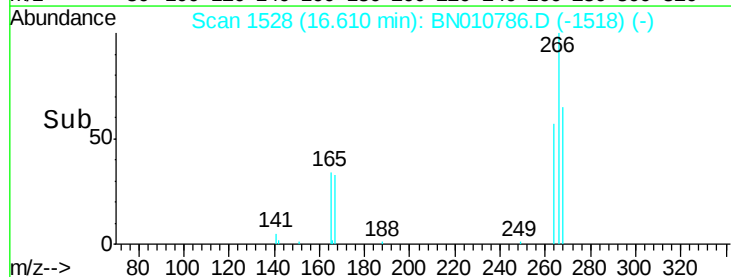
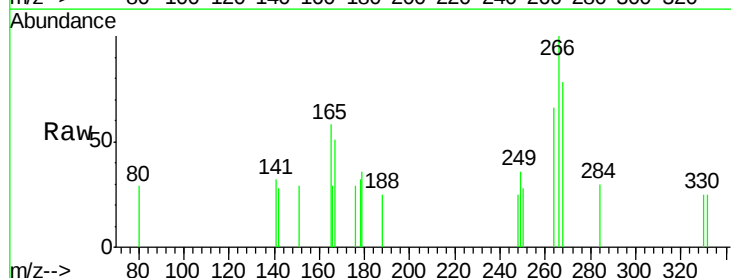
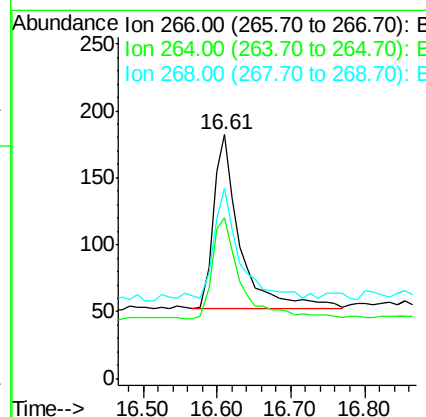
RT: 16.61 min Scan# 1528

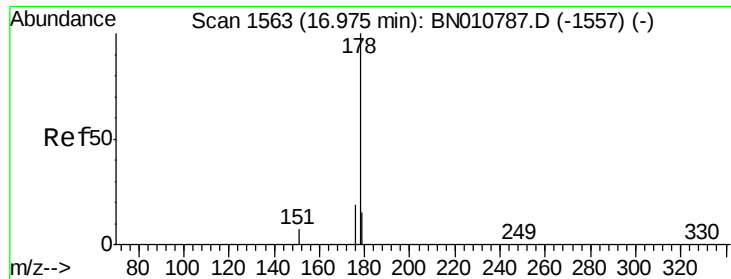
Delta R.T. 0.01 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Tgt Ion:	266	Resp:	328
Ion Ratio	Lower	Upper	
266	100		
264	65.9	52.5	78.7
268	78.0	56.1	84.1





#23

Phenanthrene

Concen: 0.192 ng

RT: 16.98 min Scan# 1563

Delta R.T. 0.01 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_N

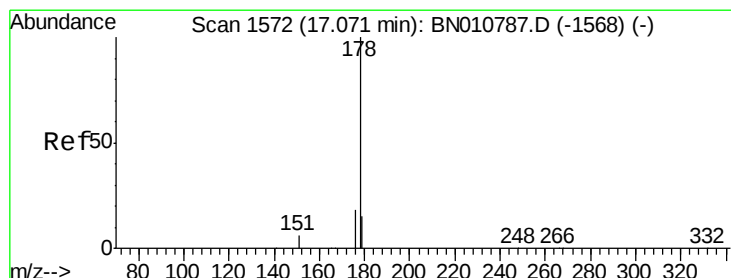
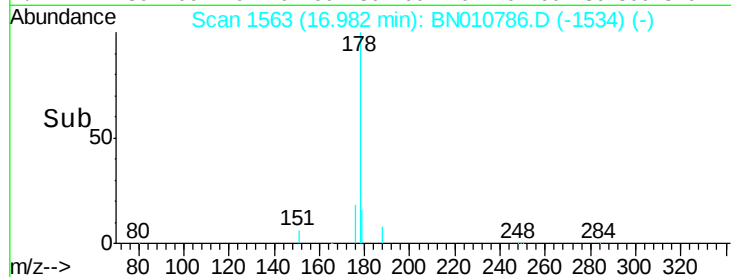
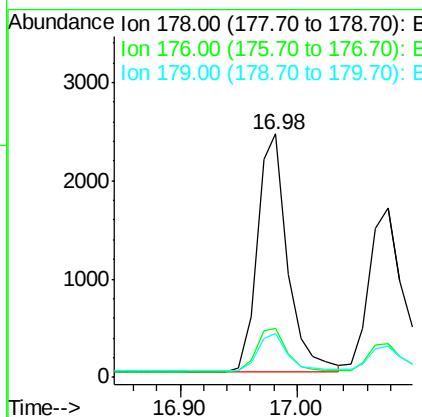
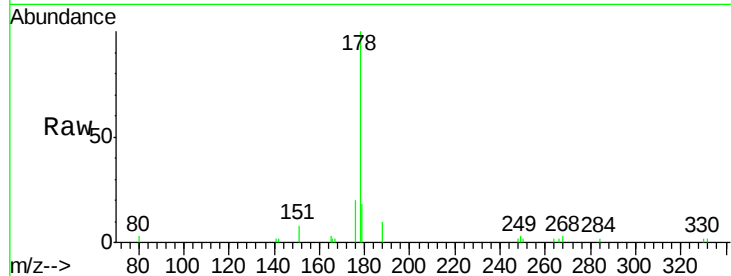
ClientSampleId :

SSTDIC0.2

Tot Ion:178	Resp:	4356
Ion Ratio	Lower	Upper
178	100	
176	19.3	15.4 23.0
179	15.5	12.2 18.2

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#24

Anthracene

Concen: 0.186 ng

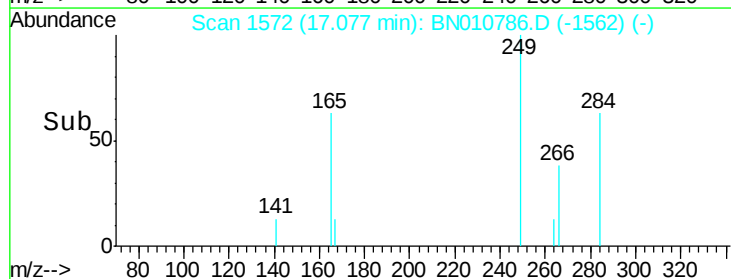
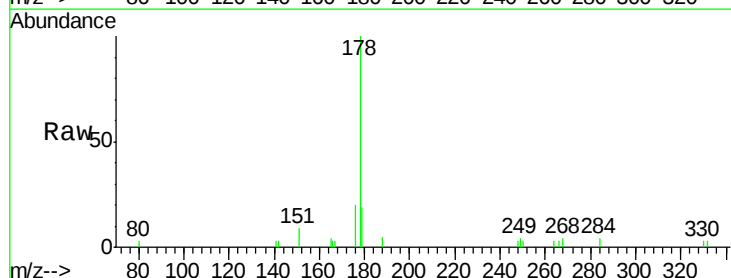
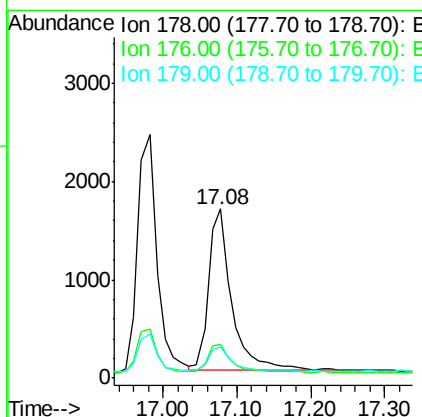
RT: 17.08 min Scan# 1572

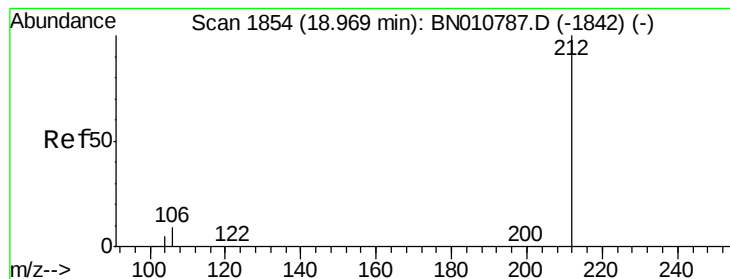
Delta R.T. 0.01 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Tgt Ion:178	Resp:	3535
Ion Ratio	Lower	Upper
178	100	
176	18.6	14.7 22.1
179	14.6	12.0 18.0





#25

Fluoranthene-d10

Concen: 0.193 ng

RT: 18.98 min Scan# 1854

Delta R.T. 0.01 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_N

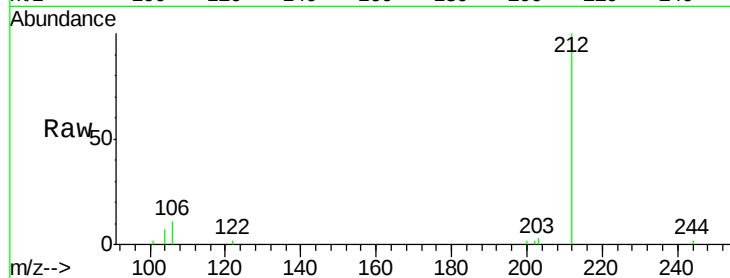
ClientSampleId :

SSTDIC0.2

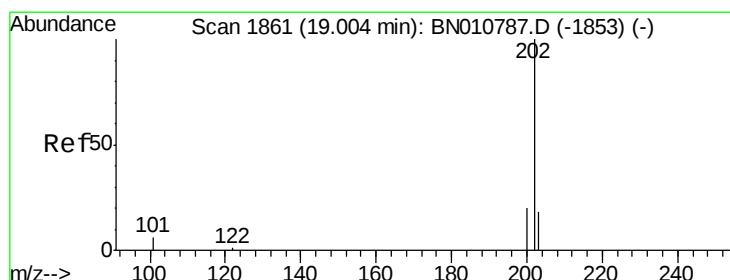
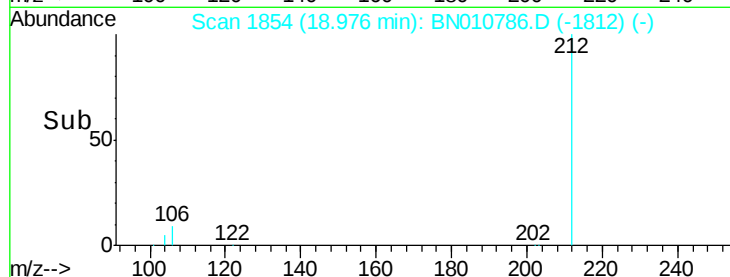
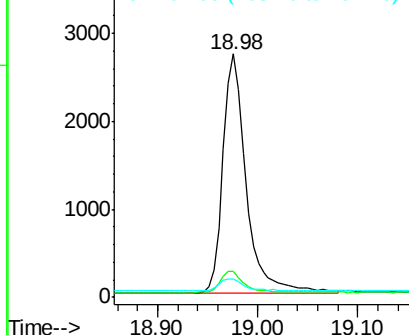
Tot Ion:	212	Resp:	4414
Ion Ratio	Lower	Upper	
212	100		
106	9.2	7.1	10.7
104	5.5	4.1	6.1

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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: 0.188 ng

RT: 19.01 min Scan# 1860

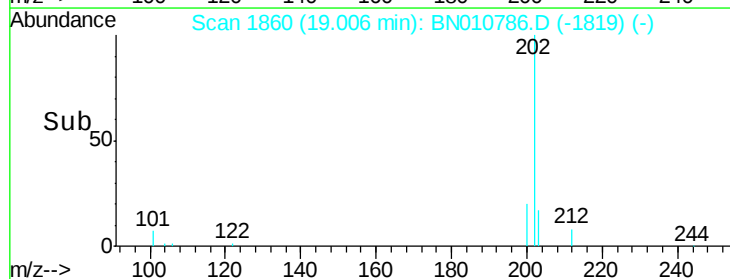
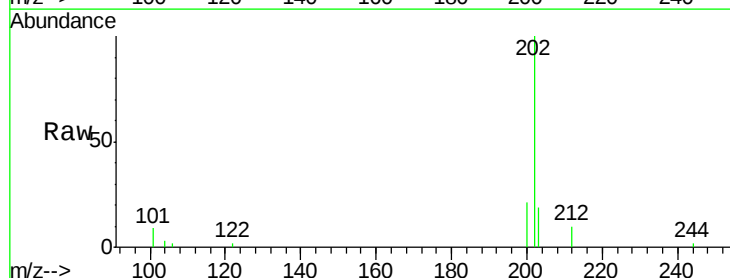
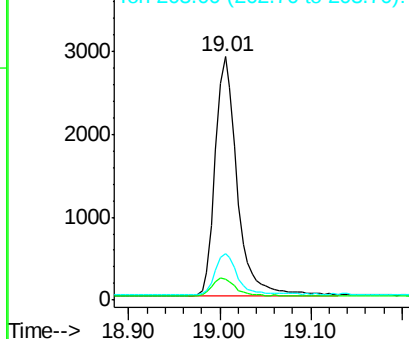
Delta R.T. 0.00 min

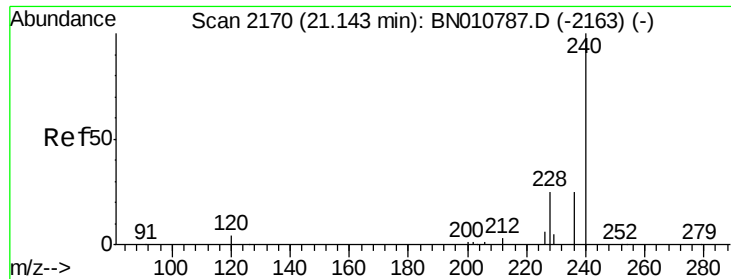
Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Tgt Ion:	202	Resp:	4850
Ion Ratio	Lower	Upper	
202	100		
101	8.1	6.2	9.4
203	18.1	13.6	20.4

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





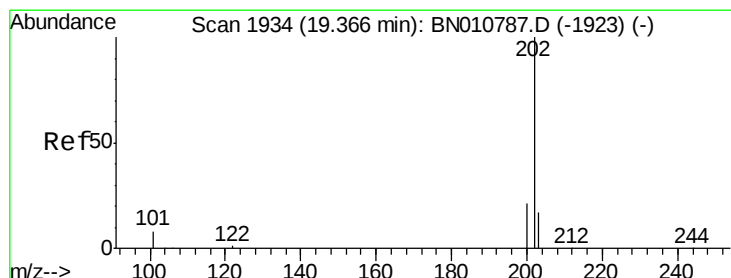
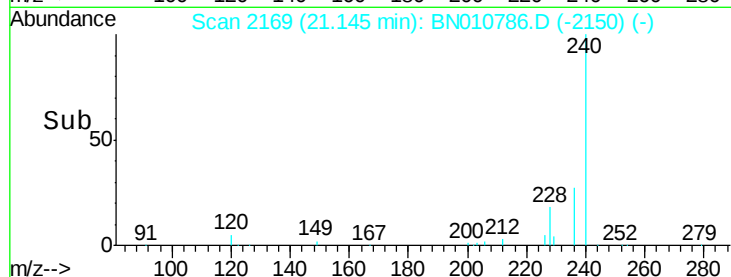
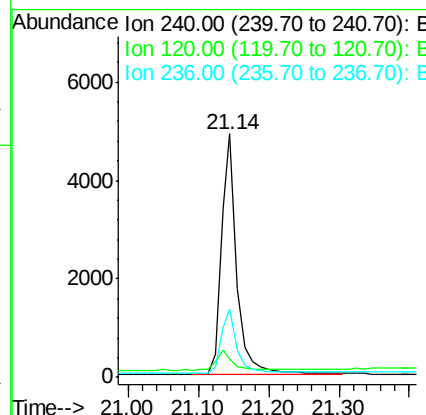
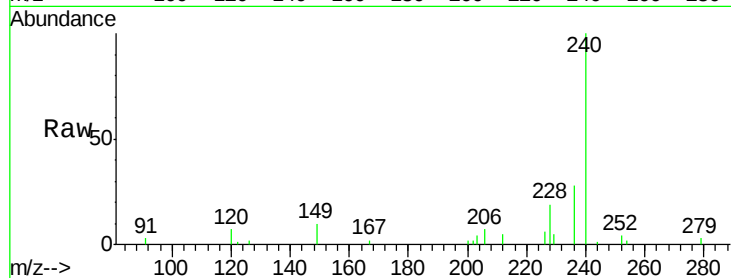
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.14 min Scan# 2169
 Delta R.T. 0.00 min
 Lab File: BN010786.D
 Acq: 05 Jun 2020 18:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.2	7.8
236	28.0	21.3	31.9

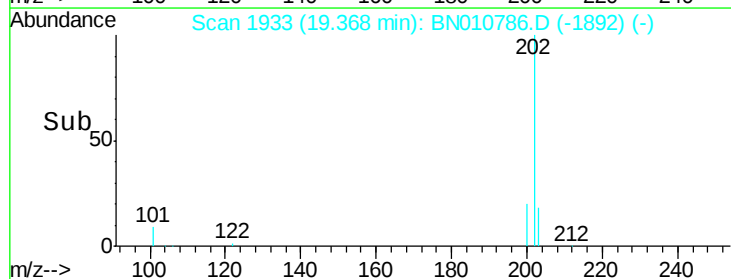
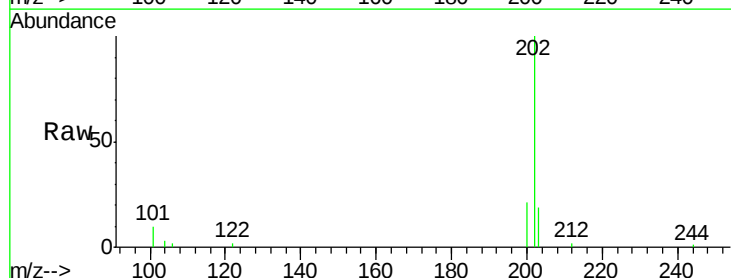
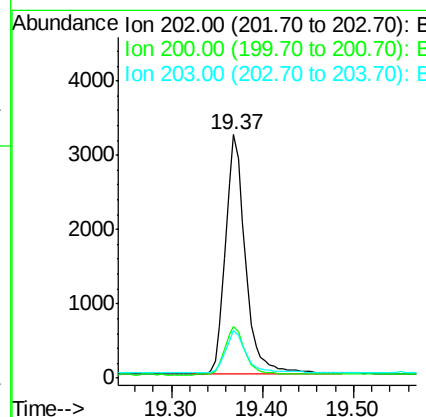
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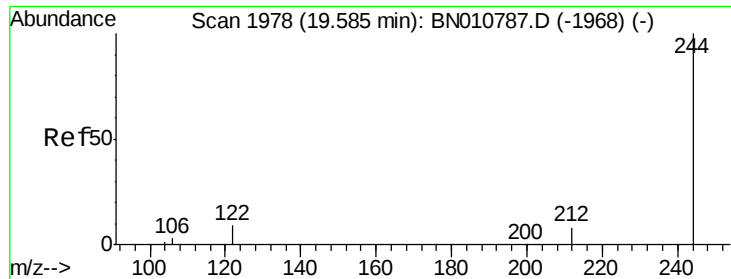
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#28
 Pyrene
 Concen: 0.180 ng
 RT: 19.37 min Scan# 1933
 Delta R.T. 0.00 min
 Lab File: BN010786.D
 Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.5	24.7
203	17.8	14.0	21.0





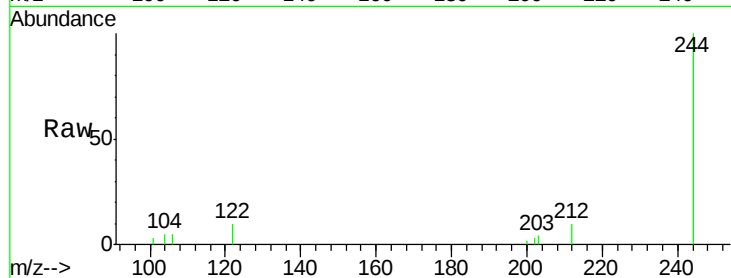
#29
Terphenyl-d14
Concen: 0.190 ng
RT: 19.59 min Scan# 1978
Delta R.T. 0.01 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.2	10.8
122	10.3	7.8	11.6

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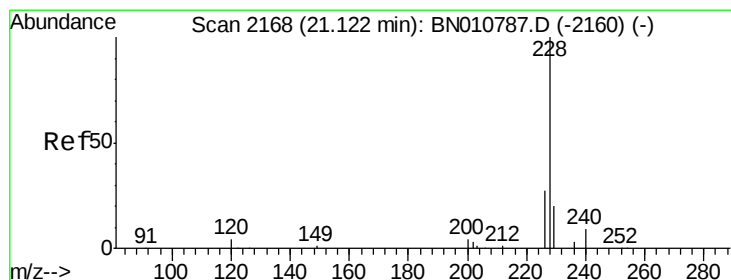
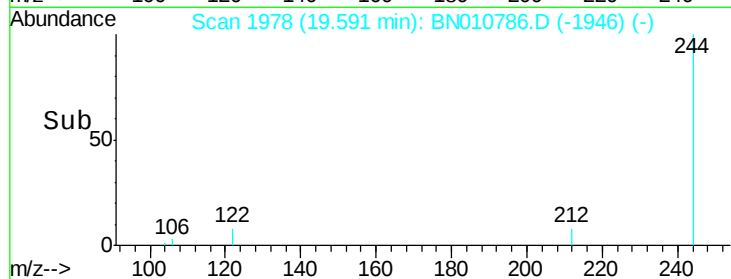
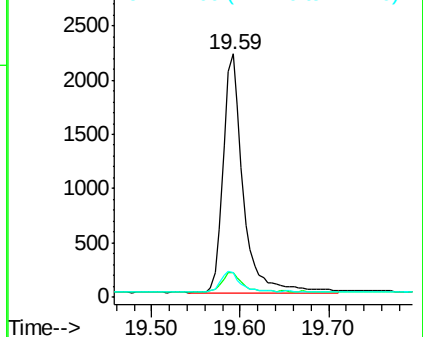


Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30
Benzo(a)anthracene
Concen: 0.190 ng
RT: 21.12 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

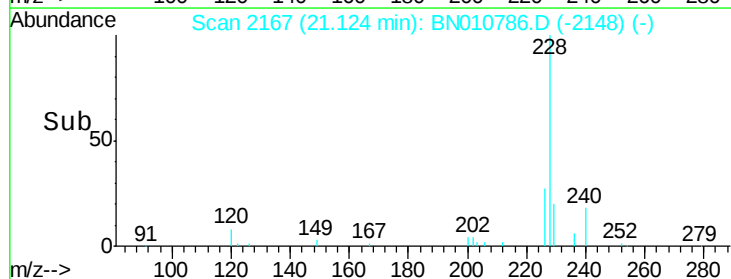
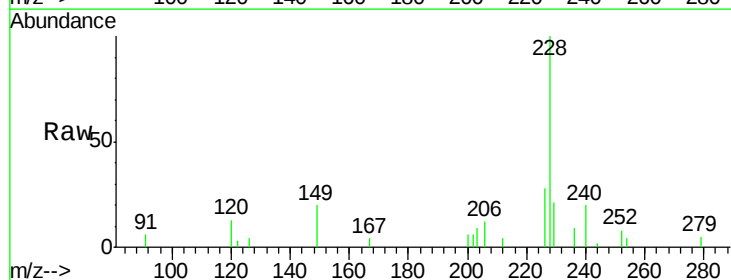
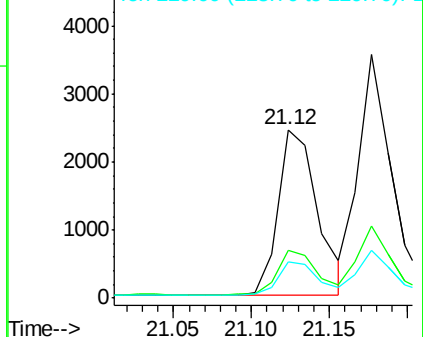
Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.9	32.9
229	21.4	16.2	24.2

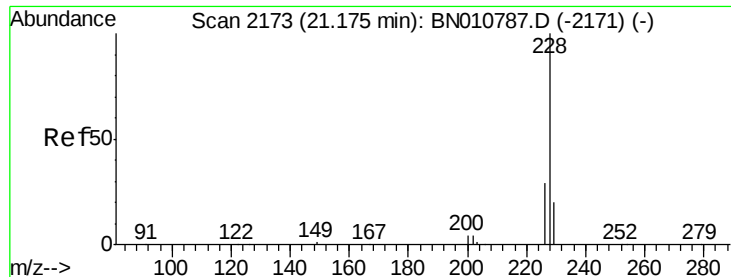
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





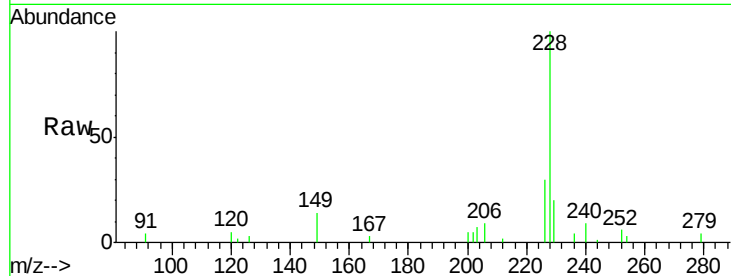
#31
 Chrvsene
 Concen: 0.208 ng
 RT: 21.18 min Scan# 2172
 Delta R.T. 0.00 min
 Lab File: BN010786.D
 Acq: 05 Jun 2020 18:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.9	35.9
229	19.9	16.3	24.5

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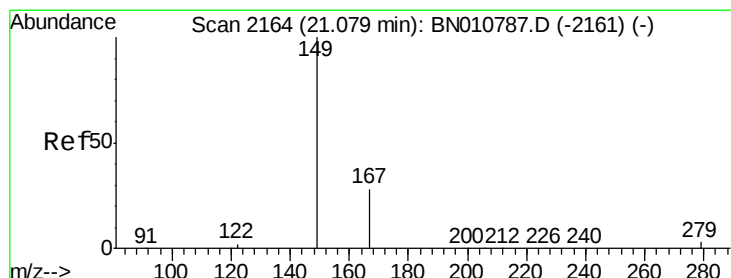
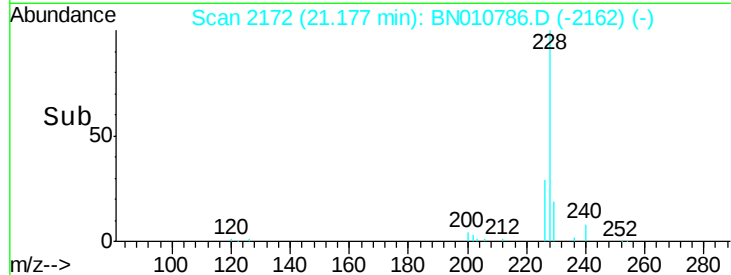
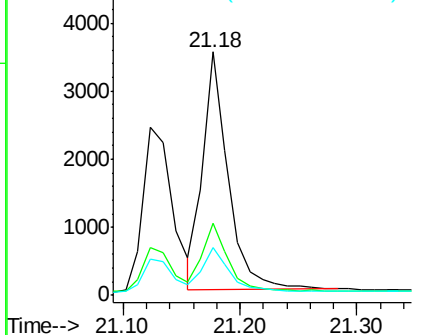


Abundance

Ion 228.00 (227.70 to 228.70): E

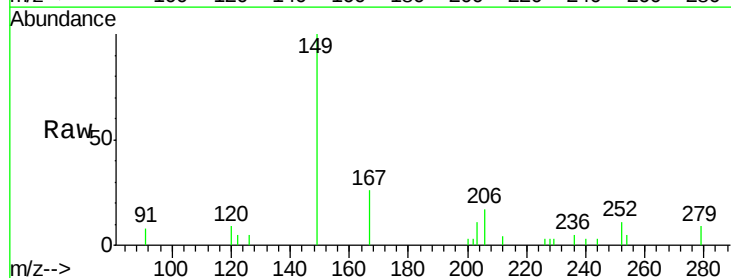
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.151 ng
 RT: 21.08 min Scan# 2163
 Delta R.T. 0.00 min
 Lab File: BN010786.D
 Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.9	34.3
279	6.7	4.2	6.2#

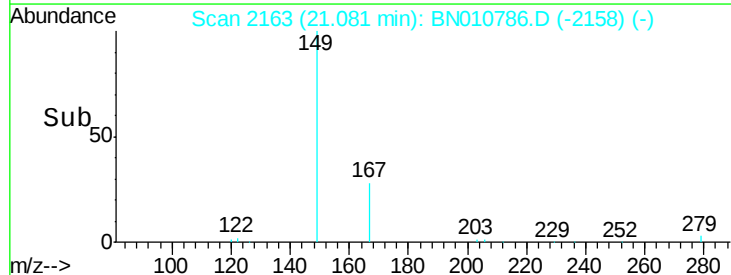
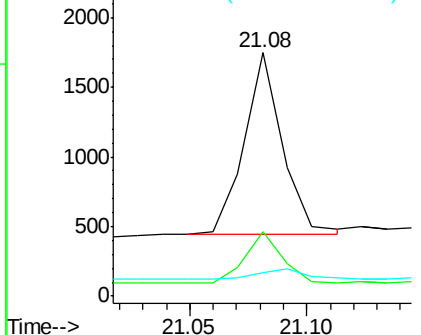


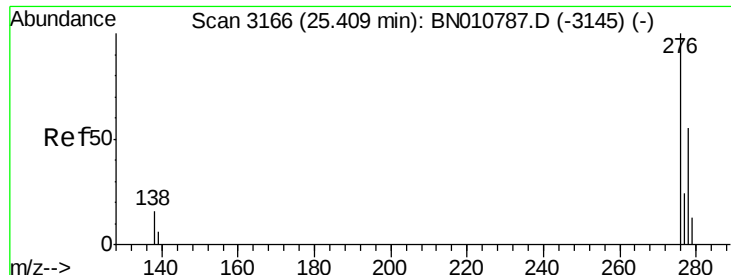
Abundance

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





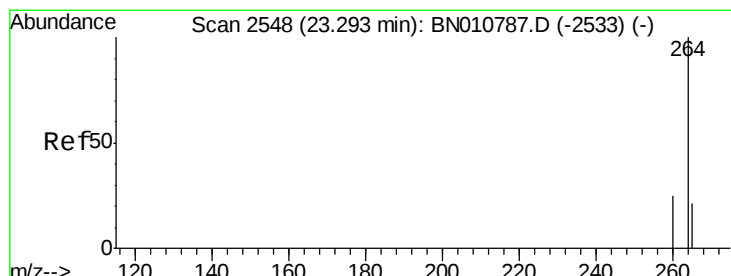
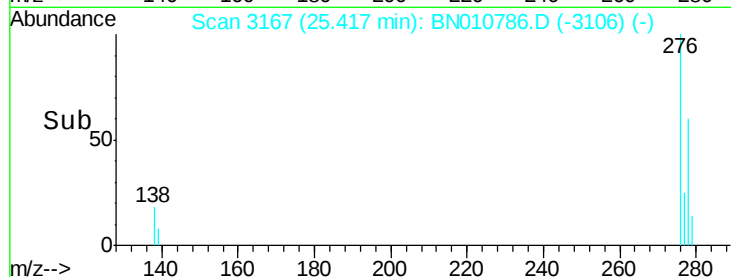
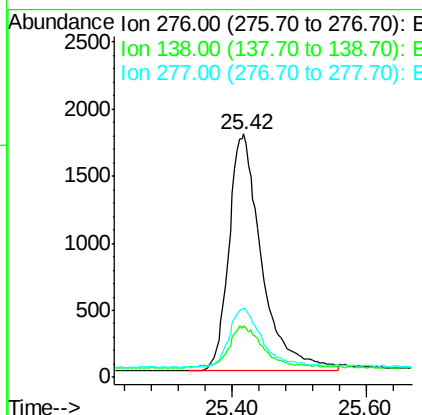
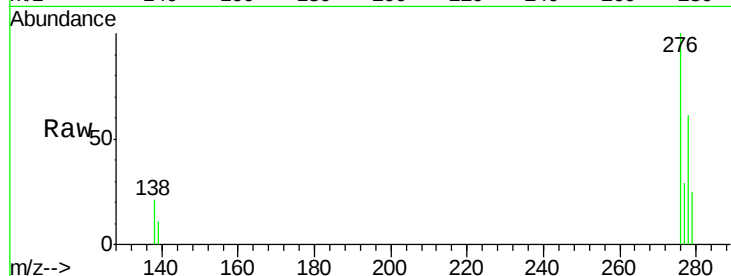
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.269 ng
RT: 25.42 min Scan# 3167
Delta R.T. 0.01 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
276	100		
138	16.3	15.1	22.7
277	24.9	19.9	29.9

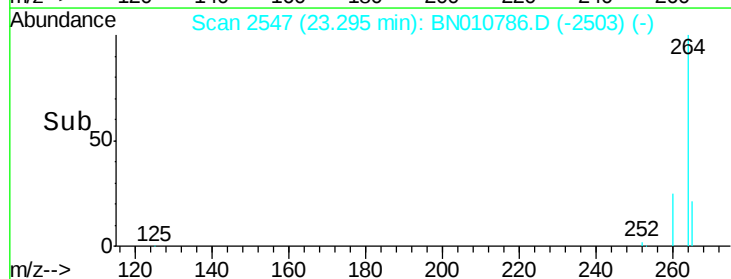
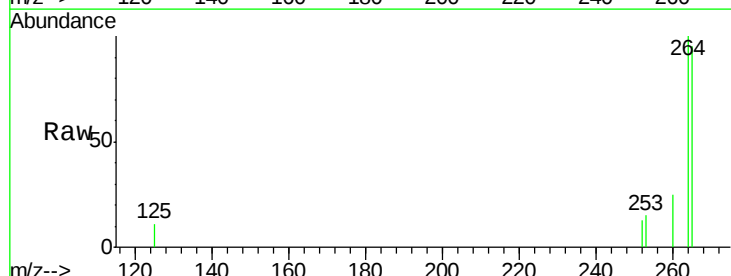
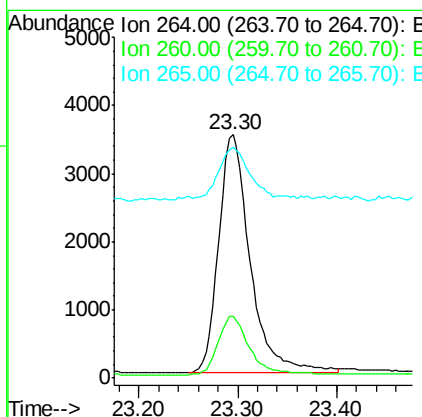
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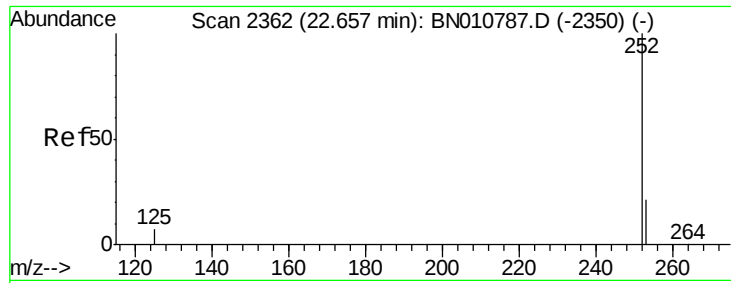
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.30 min Scan# 2547
Delta R.T. 0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.3	30.5
265	94.9	61.7	92.5





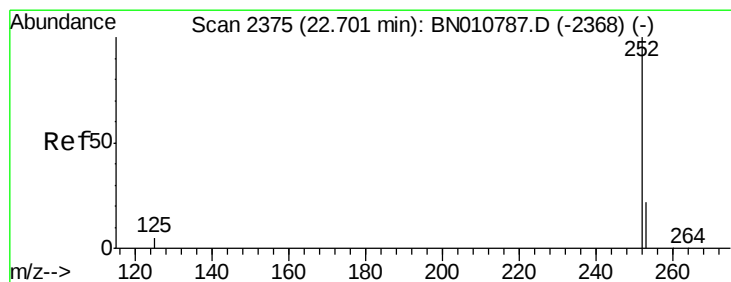
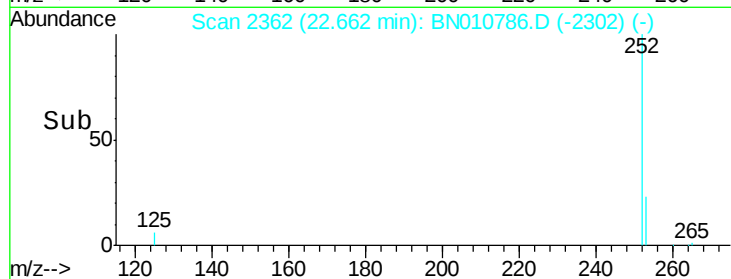
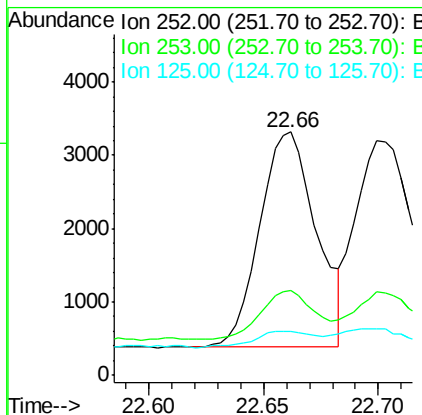
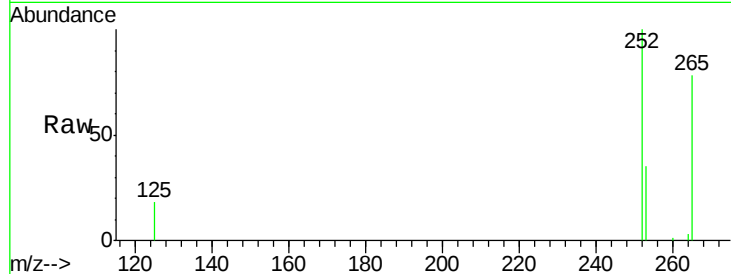
#35
Benzo(b)fluoranthene
Concen: 0.198 ng
RT: 22.66 min Scan# 2362
Delta R.T. 0.01 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	34.8	21.5	32.3#
125	17.8	9.2	13.8#

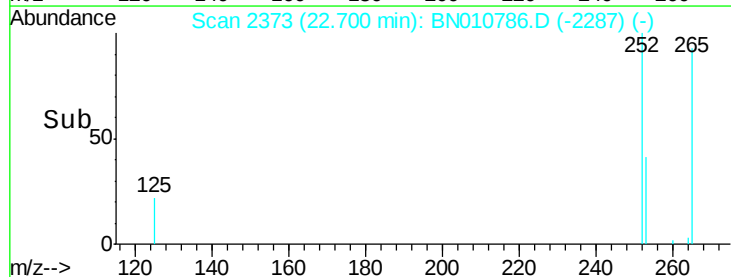
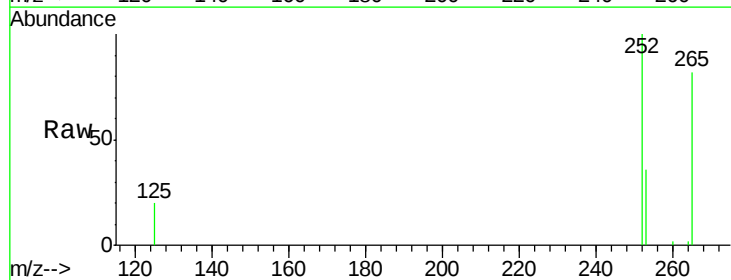
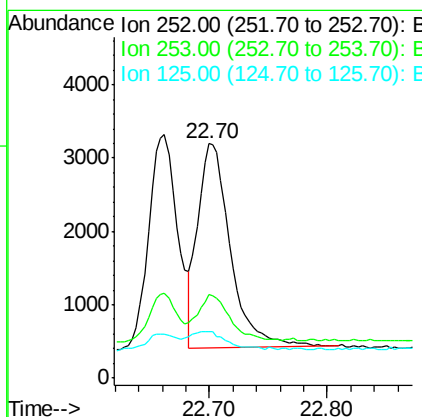
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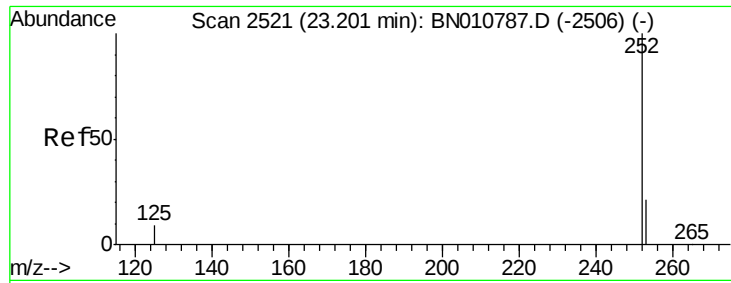
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#36
Benzo(k)fluoranthene
Concen: 0.197 ng
RT: 22.70 min Scan# 2373
Delta R.T. -0.00 min
Lab File: BN010786.D
Acq: 05 Jun 2020 18:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	35.9	21.8	32.8#
125	19.6	10.5	15.7#





#37

Benzo(a)pyrene

Concen: 0.202 ng

RT: 23.20 min Scan# 2520

Delta R.T. 0.00 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_N

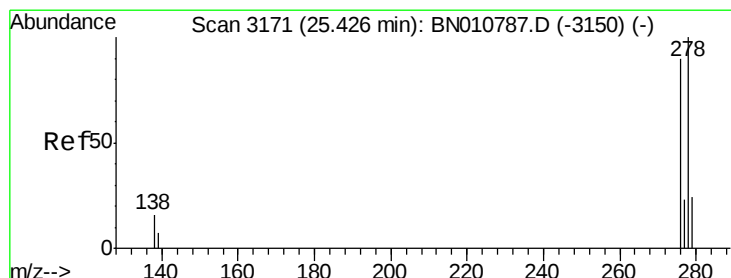
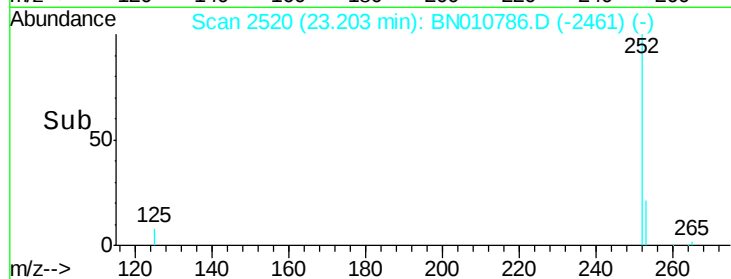
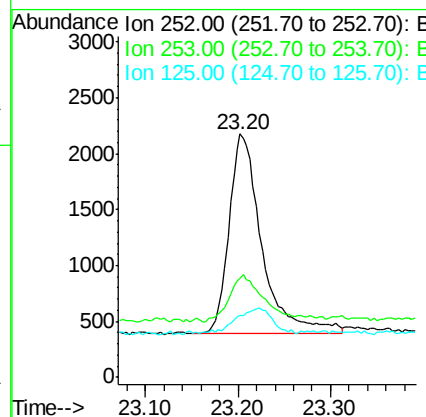
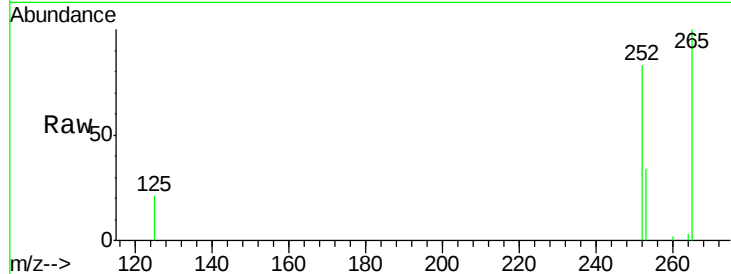
ClientSampled :

SSTDIC0.2

Tot Ion:	252	Resp:	4442
Ion Ratio	Lower	Upper	
252	100		
253	40.9	32.0	48.0
125	25.2	16.0	24.0#

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#38

Dibenzo(a,h)anthracene

Concen: 0.254 ng

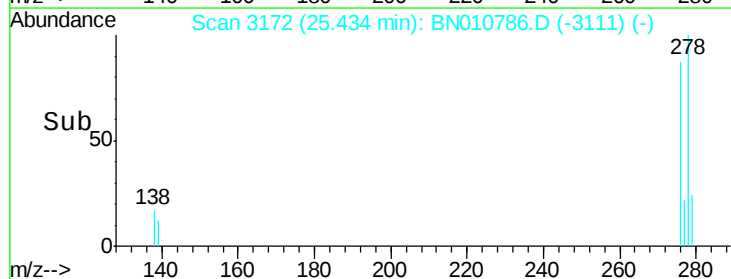
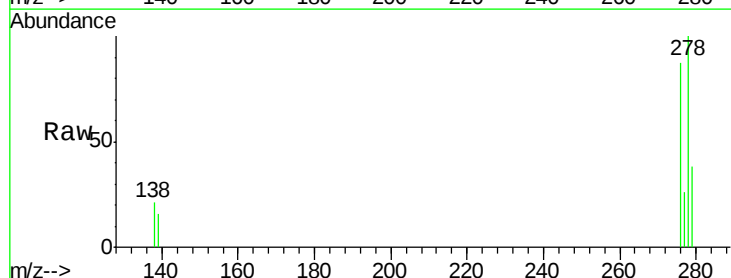
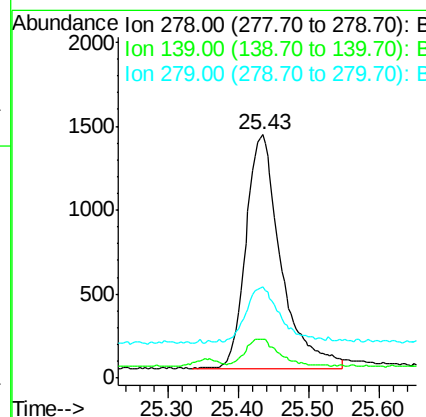
RT: 25.43 min Scan# 3172

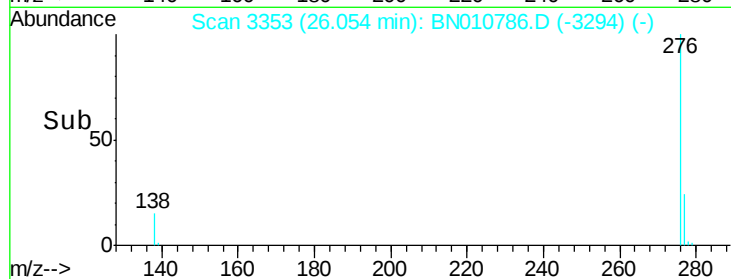
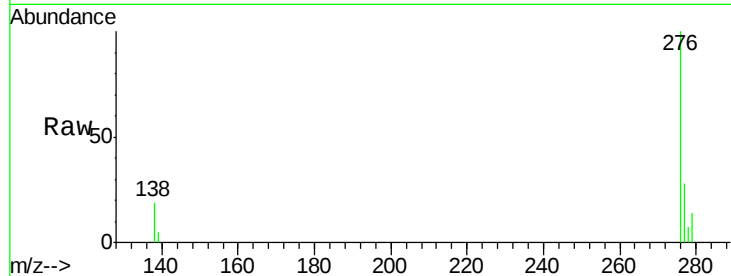
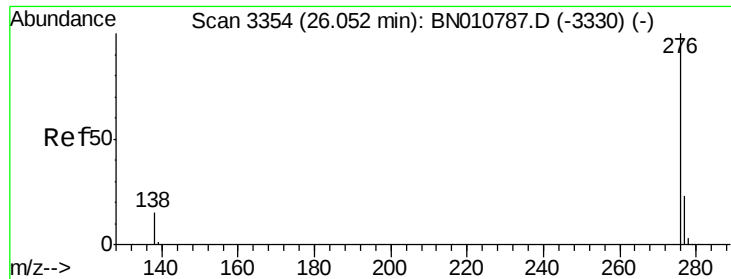
Delta R.T. 0.01 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Tgt Ion:	278	Resp:	4788
Ion Ratio	Lower	Upper	
278	100		
139	15.9	10.7	16.1
279	37.5	22.9	34.3#





#39

Benzo(a,h,i)perylene

Concen: 0.241 ng

RT: 26.05 min Scan# 3353

Delta R.T. 0.00 min

Lab File: BN010786.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tot Ion:	276	Resp:	5322
Ion Ratio	Lower	Upper	
276	100		
277	28.2	19.9	29.9
138	19.4	13.6	20.4

Manual Integrations
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