

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062320\
 Data File : BN011031.D
 Acq On : 23 Jun 2020 14:16
 Operator : CG/JU
 Sample : SSTDIC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.2

Manual Integrations
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mohammad
 6/24/2020 11:00:20 AM

Quant Time: Jun 23 16:46:50 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN062320.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jun 23 16:32:59 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	2303	0.40	ng	0.00
7) Naphthalene-d8	10.28	136	7575	0.40	ng	0.01
13) Acenaphthene-d10	14.14	164	4262	0.40	ng	0.00
19) Phenanthrene-d10	16.90	188	9134	0.40	ng	0.00
29) Chrysene-d12	21.11	240	7772	0.40	ng	0.00
36) Perylene-d12	23.26	264	7502	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.19	112	1306	0.29	ng	0.00
5) Phenol-d6	6.73	99	1626	0.30	ng	0.02
8) Nitrobenzene-d5	8.67	82	1370	0.25	ng	0.03
11) 2-Methylnaphthalene-d10	11.87	152	3197	0.27	ng	0.00
14) 2,4,6-Tribromophenol	15.65	330	375	0.25	ng	0.01
15) 2-Fluorobiphenyl	12.76	172	4066	0.25	ng	0.00
27) Fluoranthene-d10	18.94	212	5382	0.22	ng	0.00
31) Terphenyl-d14	19.56	244	4571	0.26	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.24	88	660	0.293	ng	94
3) n-Nitrosodimethylamine	3.58	42	300	0.227	ng	95
6) bis(2-Chloroethyl)ether	6.98	93	1520	0.287	ng	99
9) Naphthalene	10.32	128	4930	0.263	ng	97
10) Hexachlorobutadiene	10.62	225	1212	0.264	ng	# 99
12) 2-Methylnaphthalene	11.94	142	3584	0.278	ng	99
16) Acenaphthylene	13.87	152	4339	0.251	ng	99
17) Acenaphthene	14.21	154	3094	0.263	ng	98
18) Fluorene	15.20	166	4028	0.263	ng	99
20) 4,6-Dinitro-2-methylphenol	15.31	198	253	0.229	ng	# 55
21) 4-Bromophenyl-phenylether	16.11	248	1198	0.228	ng	# 80
22) Hexachlorobenzene	16.22	284	1420	0.255	ng	100
23) Atrazine	16.39	200	878	0.272	ng	# 94
24) Pentachlorophenol	16.57	266	423	0.227	ng	94
25) Phenanthrene	16.93	178	6392	0.258	ng	99
26) Anthracene	17.03	178	5019	0.244	ng	99
28) Fluoranthene	18.97	202	6421	0.234	ng	100
30) Pyrene	19.34	202	6428	0.257	ng	99
32) Benzo(a)anthracene	21.10	228	5515	0.246	ng	98
33) Chrysene	21.14	228	6746	0.262	ng	98
34) Bis(2-ethylhexyl)phthalate	21.06	149	2351	0.295	ng	98
35) Indeno(1,2,3-cd)pyrene	25.36	276	6956	0.245	ng	99
37) Benzo(b)fluoranthene	22.63	252	6213	0.248	ng	# 88
38) Benzo(k)fluoranthene	22.67	252	6961m	0.263	ng	
39) Benzo(a)pyrene	23.17	252	5522	0.255	ng	# 84
40) Dibenzo(a,h)anthracene	25.38	278	5703	0.236	ng	91
41) Benzo(g,h,i)perylene	25.99	276	6125	0.244	ng	98

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

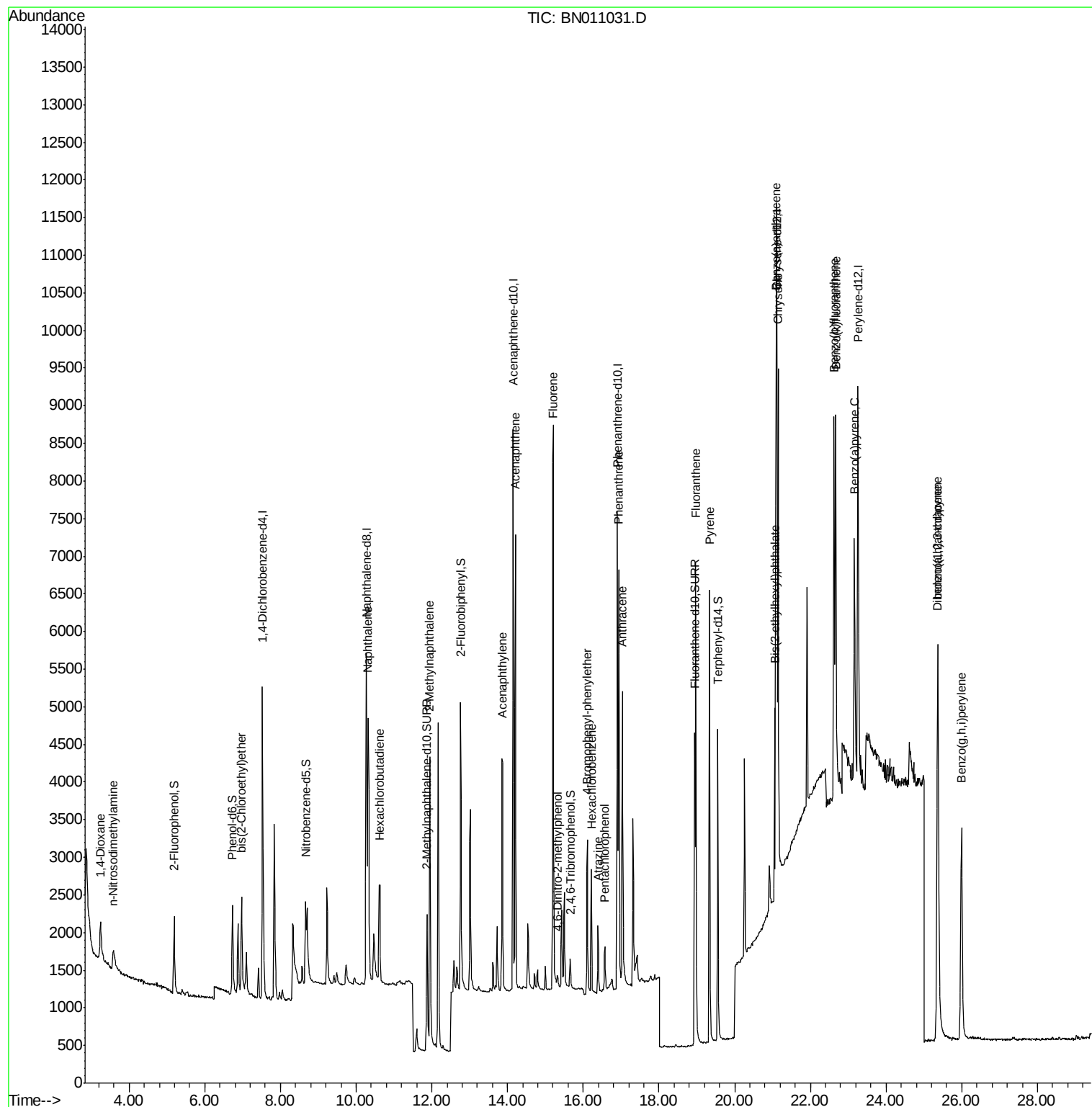
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062320\
Data File : BN011031.D
Acq On : 23 Jun 2020 14:16
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

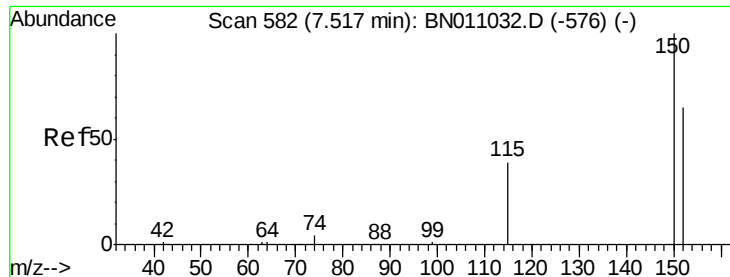
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jun 23 16:46:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN062320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 16:32:59 2020
Response via : Initial Calibration

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#1

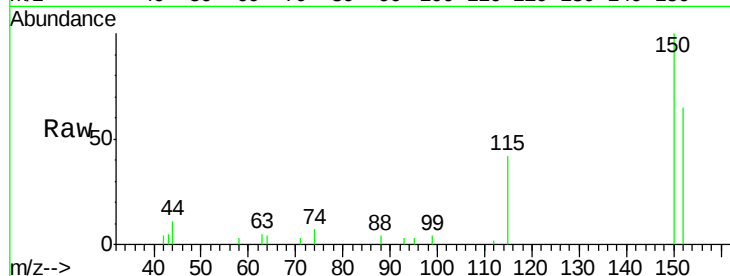
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.52 min Scan# 583
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

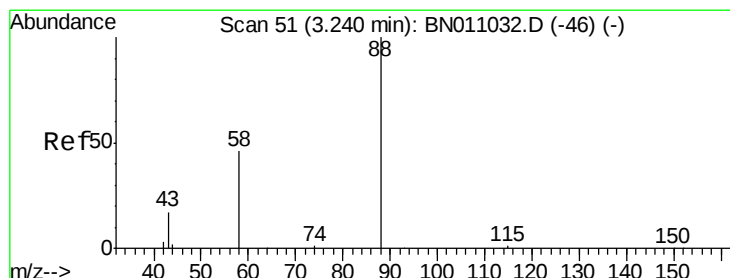
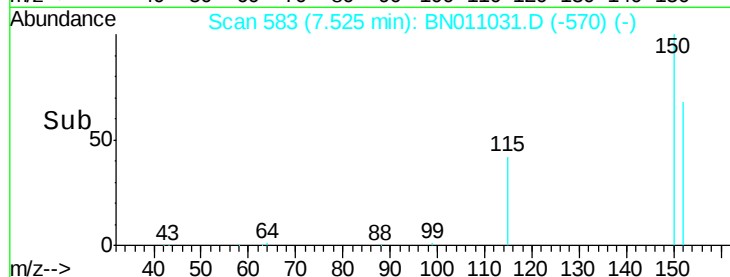
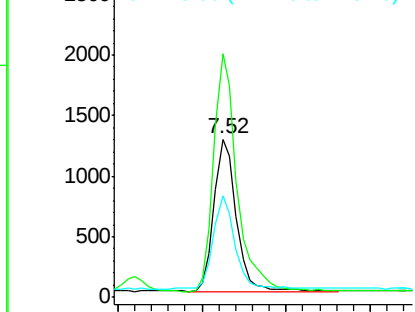
Tot Ion	Ratio	Lower	Upper
152	100		
150	153.8	121.8	182.8
115	64.4	50.2	75.2

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

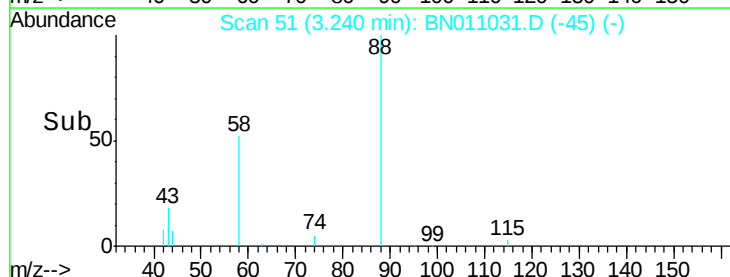
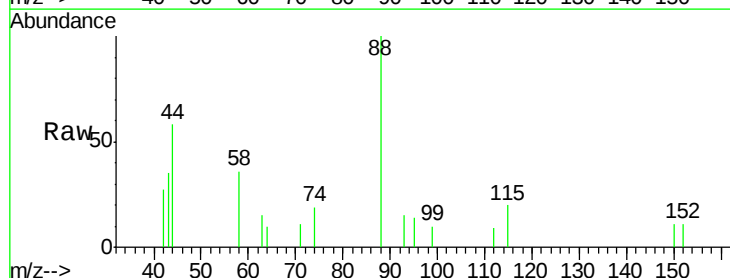
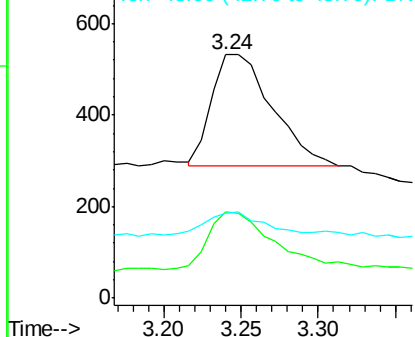


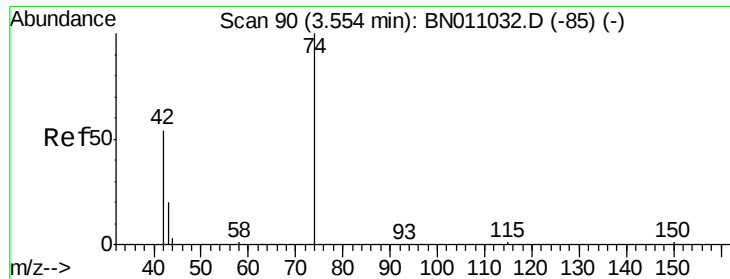
#2

1,4-Dioxane
Concen: 0.293 ng
RT: 3.24 min Scan# 51
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Lower	Upper
88	100		
58	52.4	38.4	57.6
43	16.2	14.2	21.4

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





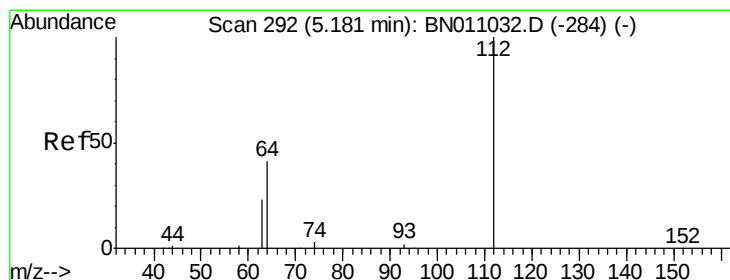
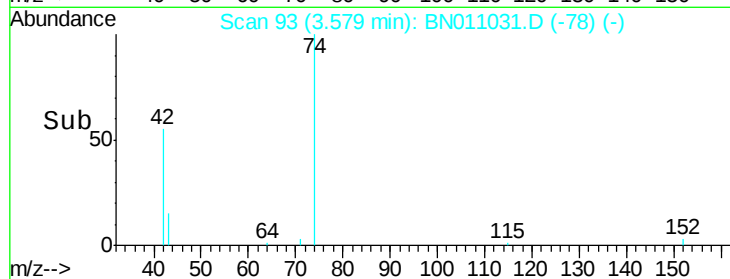
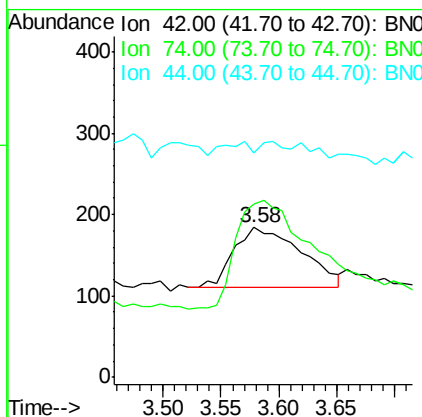
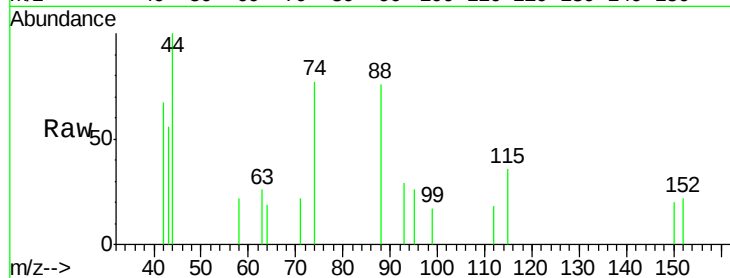
#3
n-Nitrosodimethylamine
Concen: 0.227 ng
RT: 3.58 min Scan# 93
Delta R.T. 0.02 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	42	Resp	300
Ion Ratio	Lower	Upper	
42	100		
74	201.7	154.8	232.2
44	5.7	4.8	7.2

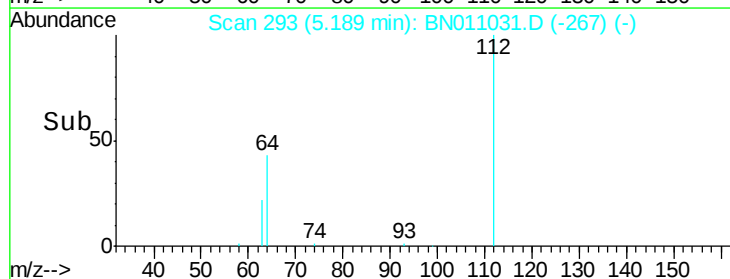
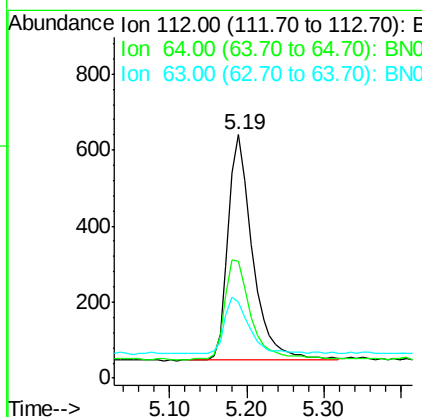
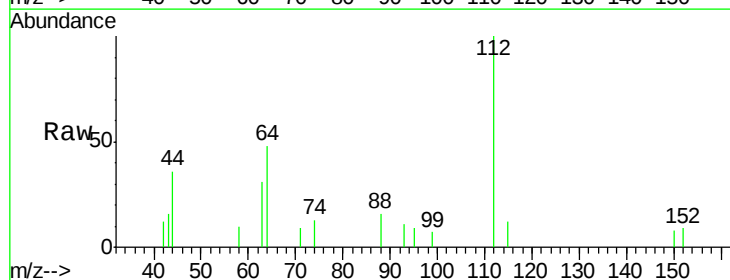
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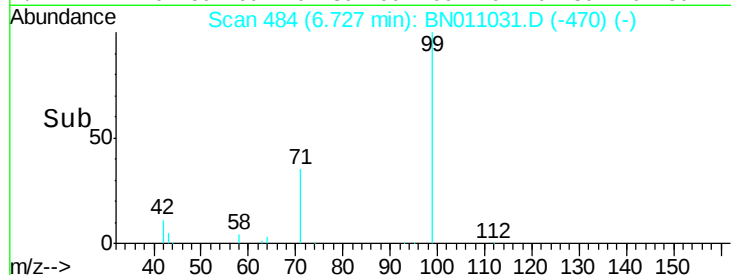
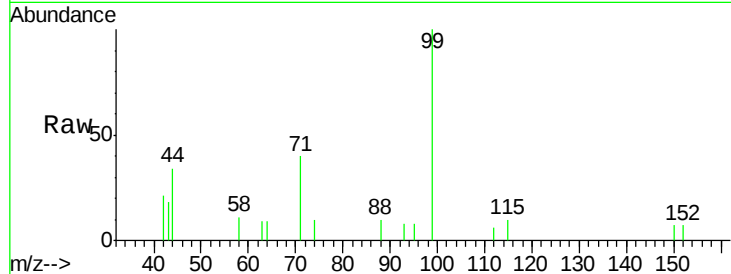
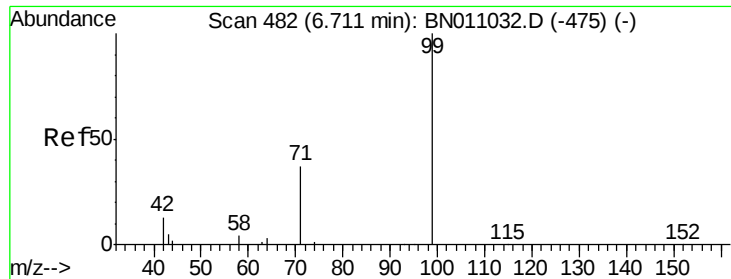
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#4
2-Fluorophenol
Concen: 0.288 ng
RT: 5.19 min Scan# 293
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	112	Resp	1306
Ion Ratio	Lower	Upper	
112	100		
64	46.6	37.3	55.9
63	24.8	20.4	30.6





#5

Phenol-d6

Concen: 0.296 ng

RT: 6.73 min Scan# 484

Delta R.T. 0.02 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Tot Ion:	99	Resp:	1626
Ion	Ratio	Lower	Upper
99	100		
42	15.3	10.6	16.0
71	36.0	28.7	43.1

Instrument :

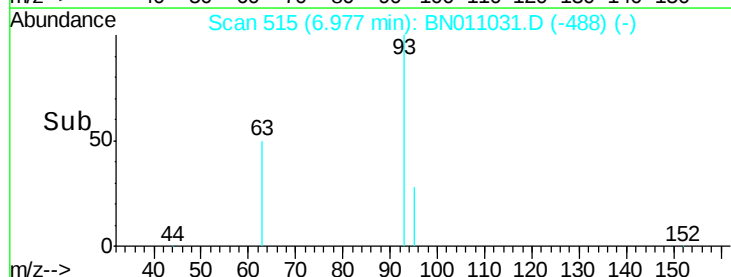
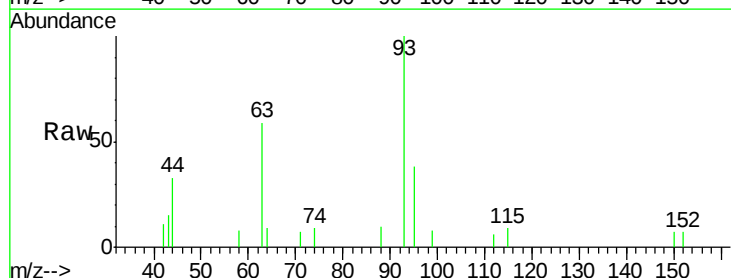
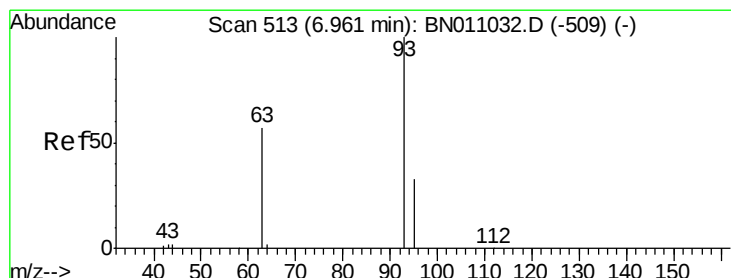
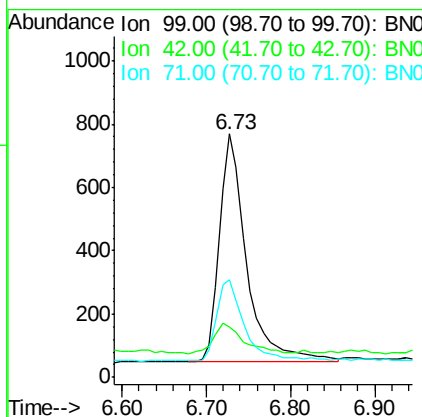
BNA_N

ClientSampleId :

SSTDIC0.2

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#6

bis(2-Chloroethyl)ether

Concen: 0.287 ng

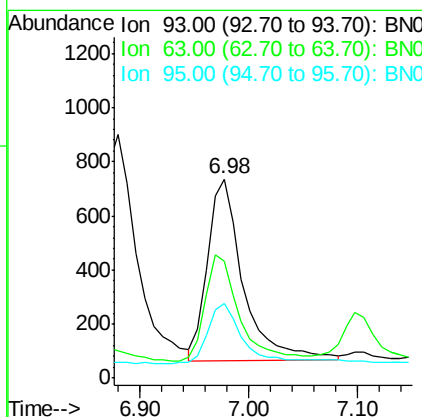
RT: 6.98 min Scan# 515

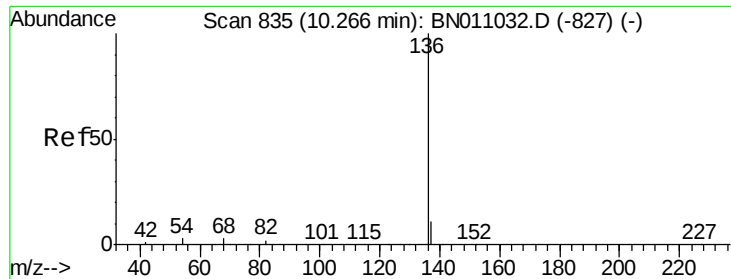
Delta R.T. 0.02 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Tgt Ion:	93	Resp:	1520
Ion	Ratio	Lower	Upper
93	100		
63	54.9	43.7	65.5
95	31.1	25.3	37.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.28 min Scan# 836

Delta R.T. 0.01 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Instrument :

BNA_N

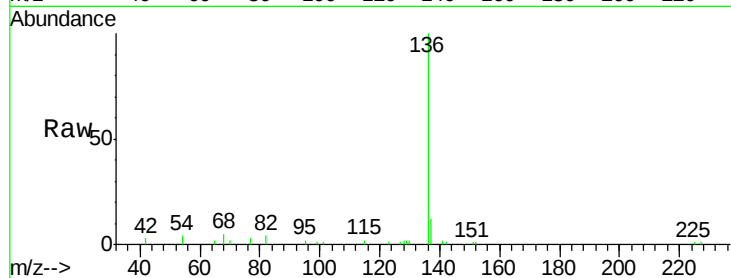
ClientSampleId :

SSTDIC0.2

Tot Ion:	136	Resp:	7575
Ion Ratio	Lower	Upper	
136	100		
137	12.2	9.6	14.4
54	3.7	3.0	4.4
68	4.5	3.4	5.2

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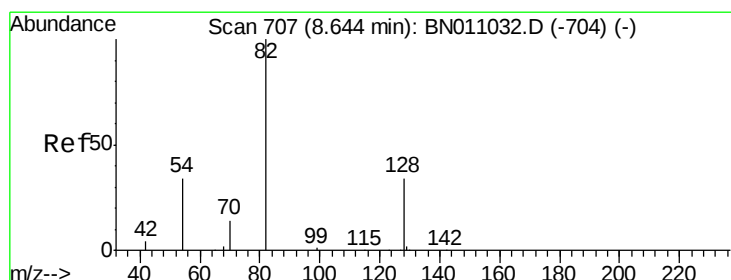
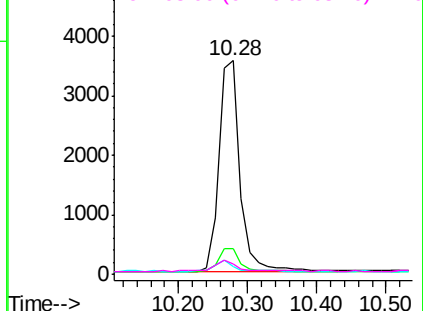
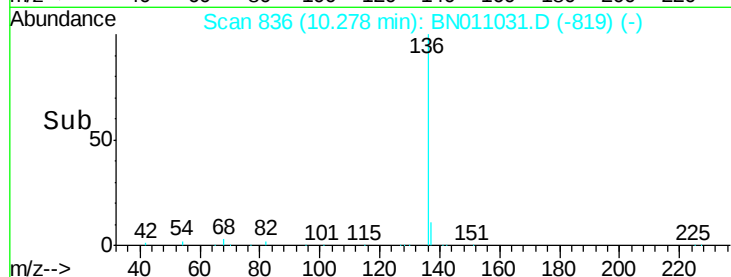


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.250 ng

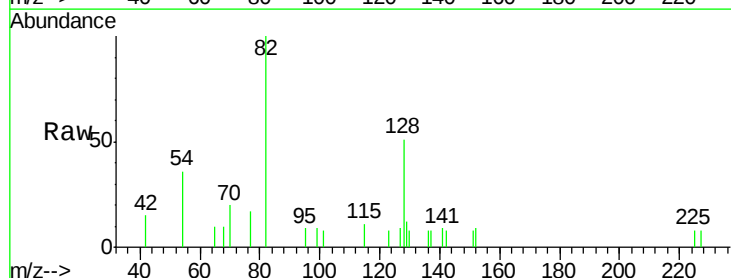
RT: 8.67 min Scan# 709

Delta R.T. 0.03 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

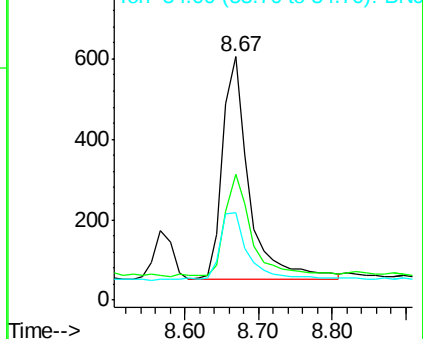
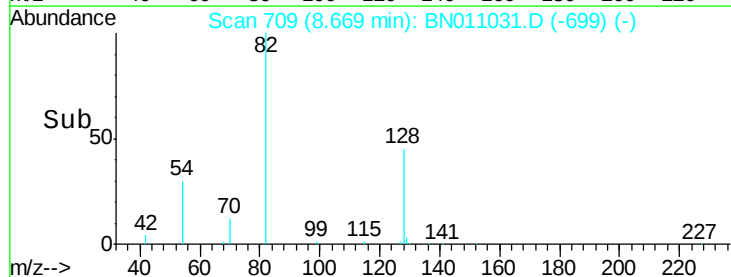
Tgt Ion:	82	Resp:	1370
Ion Ratio	Lower	Upper	
82	100		
128	51.5	29.4	44.2#
54	35.8	28.8	43.2

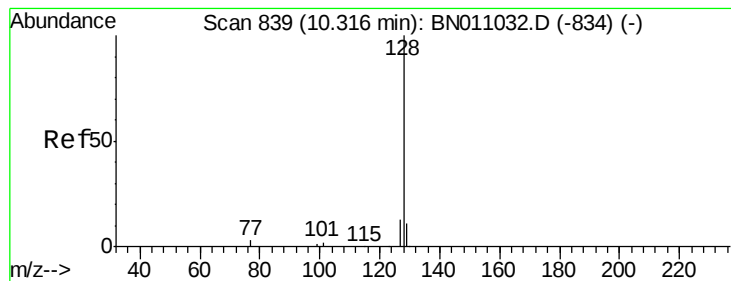


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.263 ng

RT: 10.32 min Scan# 839

Delta R.T. -0.00 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Instrument :

BNA_N

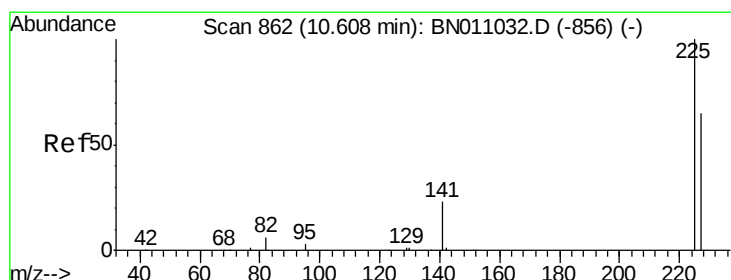
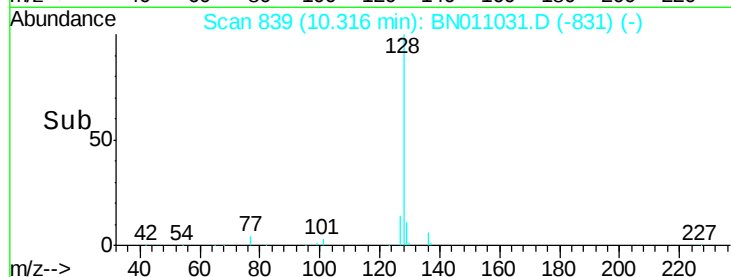
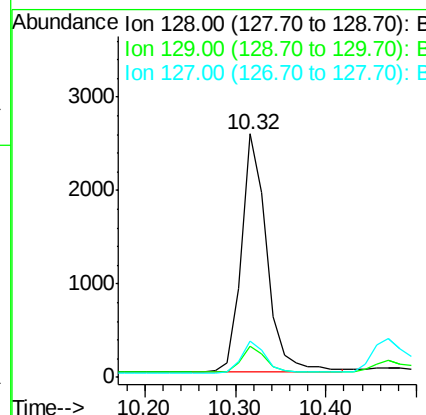
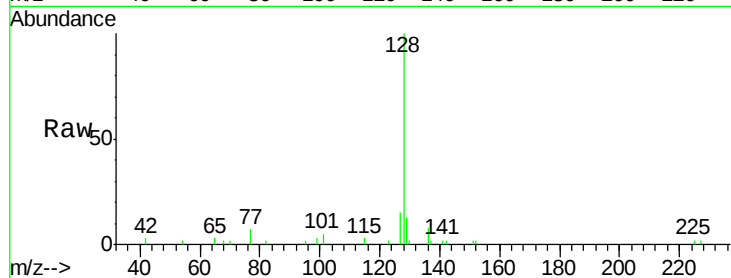
ClientSampleId :

SSTDIC0.2

Tot Ion:	128	Resp:	4930
Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.8	14.6
127	15.2	10.9	16.3

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#10

Hexachlorobutadiene

Concen: 0.264 ng

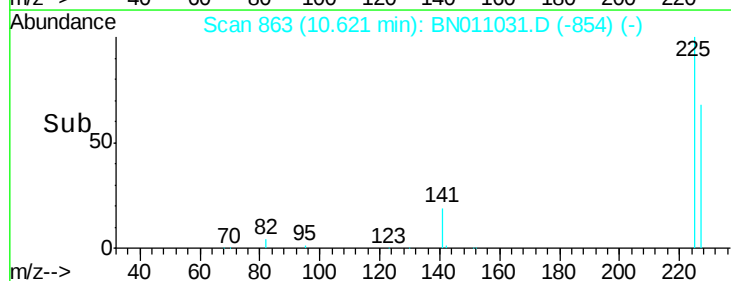
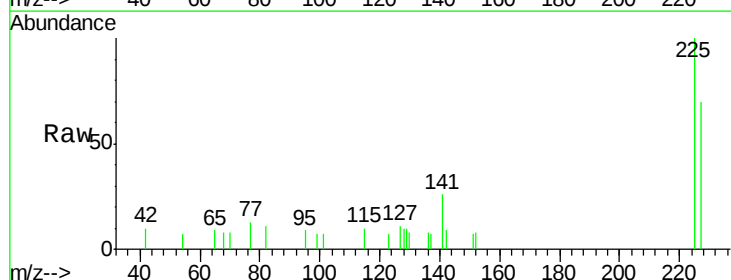
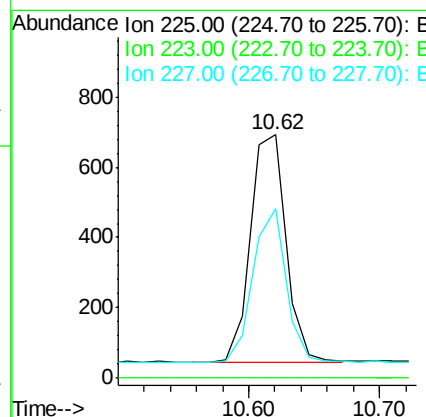
RT: 10.62 min Scan# 863

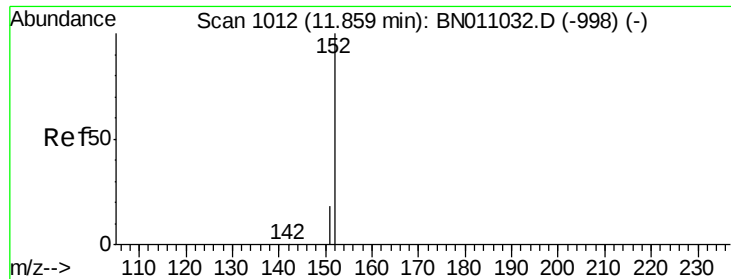
Delta R.T. 0.01 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Tgt Ion:	225	Resp:	1212
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.7	77.5





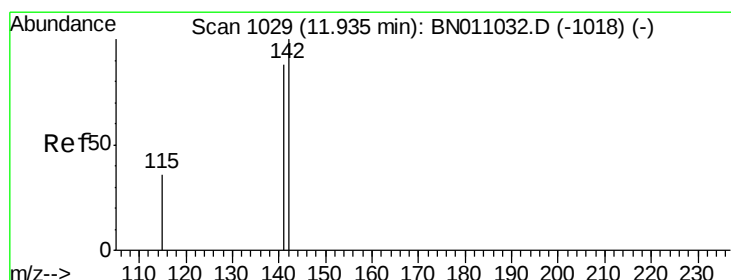
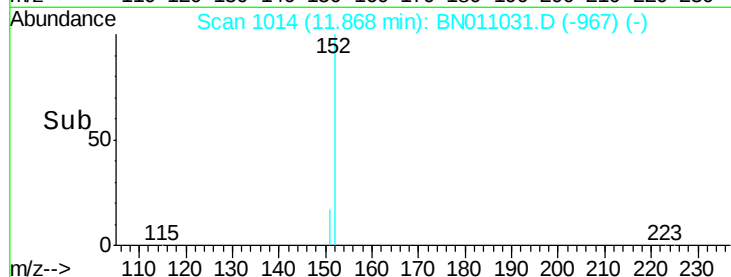
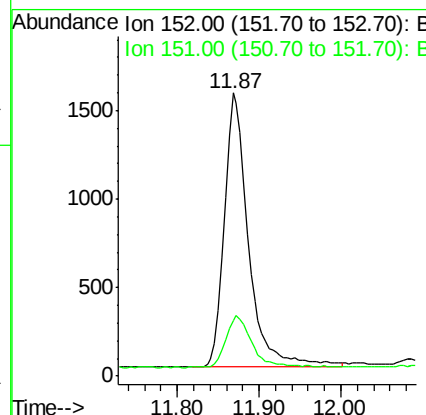
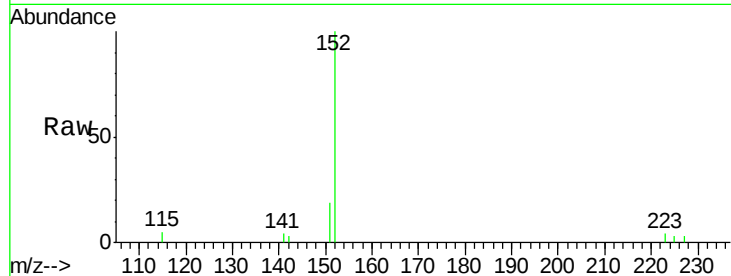
#11
2-Methylnaphthalene-d10
Concen: 0.272 ng
RT: 11.87 min Scan# 1014
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tot Ion:152 Resp: 3197
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

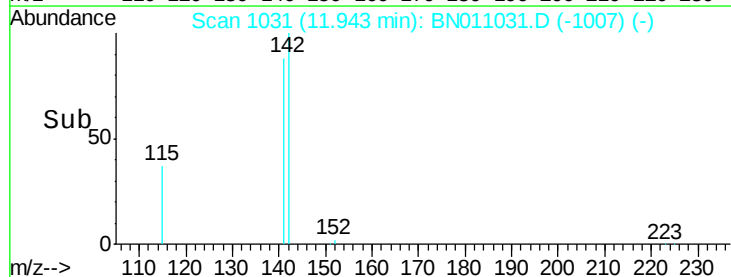
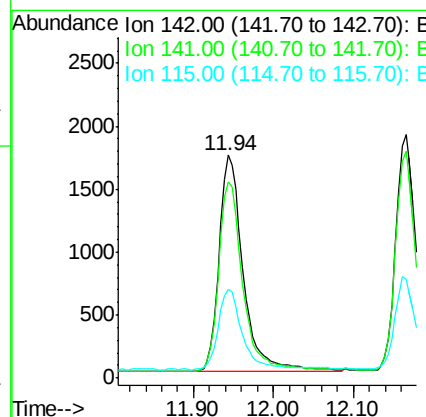
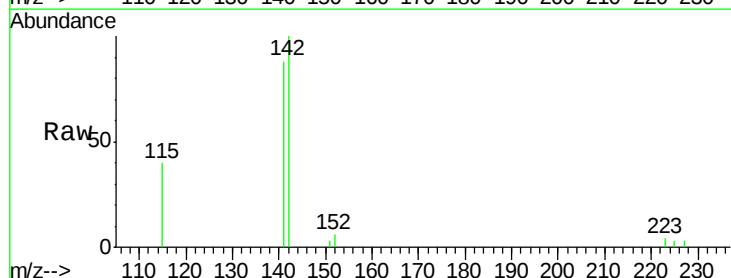
Manual Integrations
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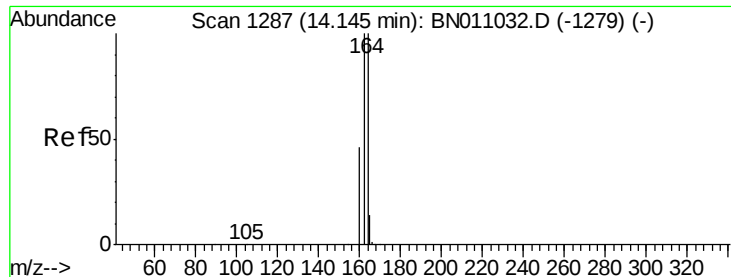
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#12
2-Methylnaphthalene
Concen: 0.278 ng
RT: 11.94 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion:142 Resp: 3584
Ion Ratio Lower Upper
142 100
141 87.9 70.6 106.0
115 39.7 30.2 45.2





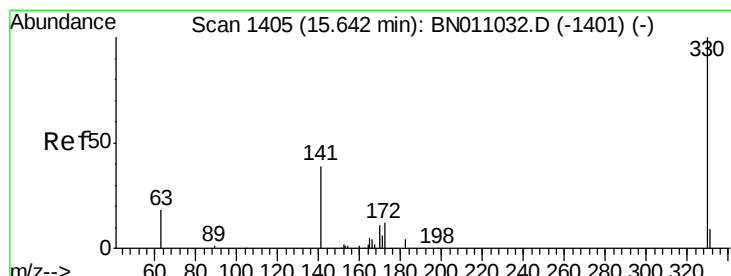
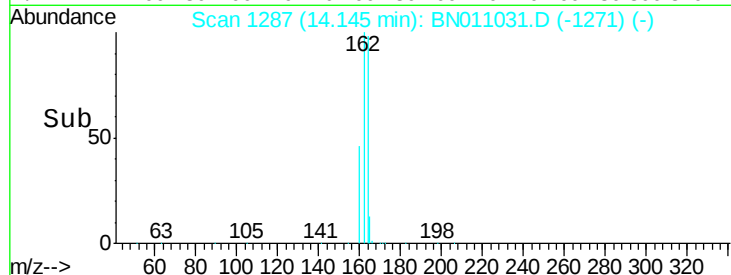
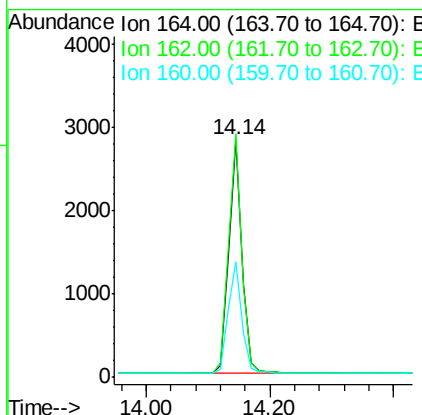
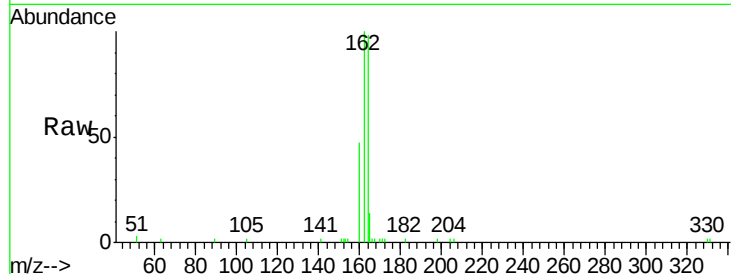
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.14 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.4	80.2	120.4
160	48.4	37.7	56.5

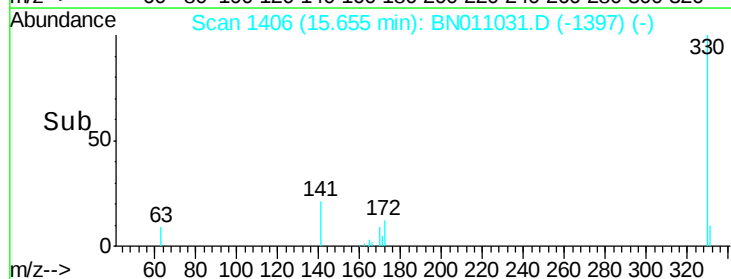
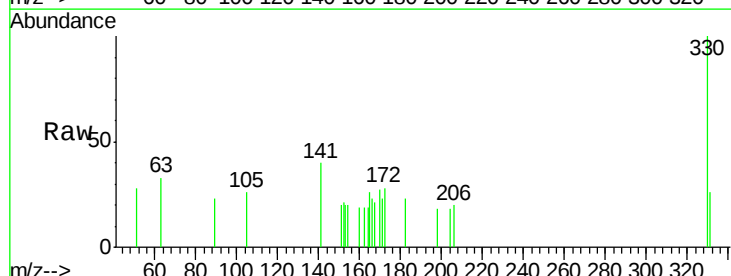
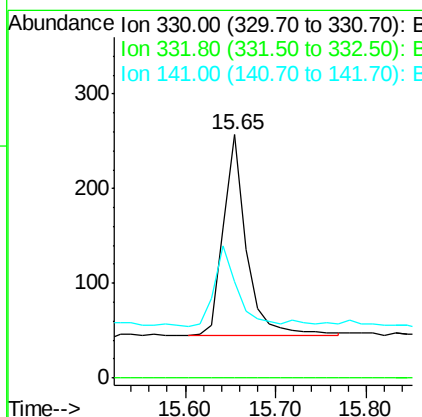
Manual Integrations
APPROVED

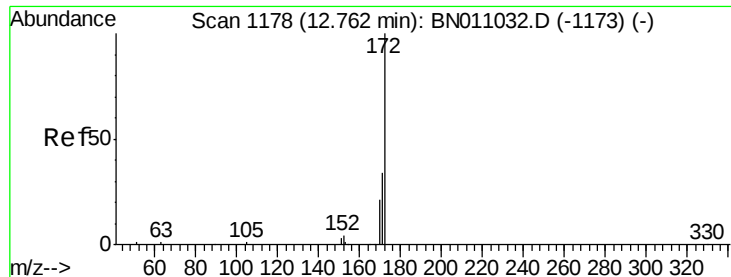
mohammad
6/24/2020 11:00:20 AM



#14
2,4,6-Tribromophenol
Concen: 0.247 ng
RT: 15.65 min Scan# 1406
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.5	34.5	51.7





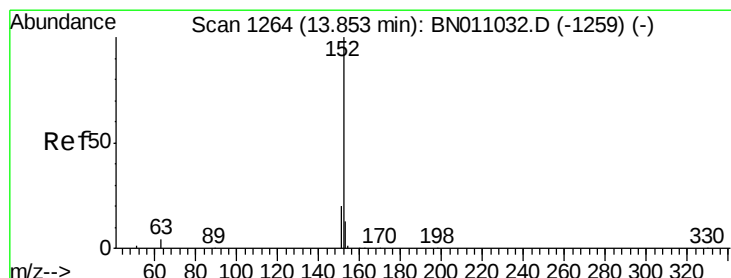
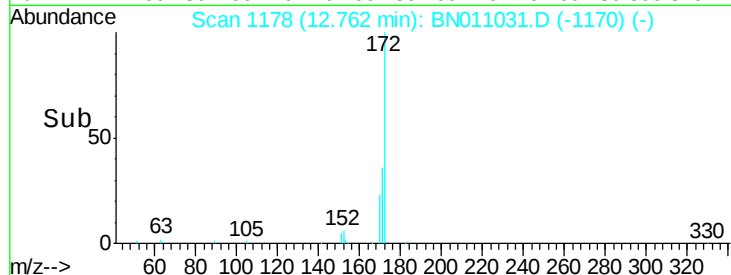
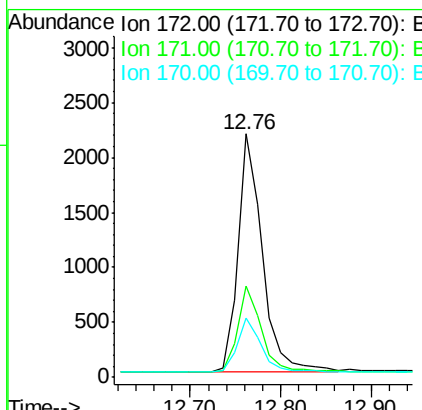
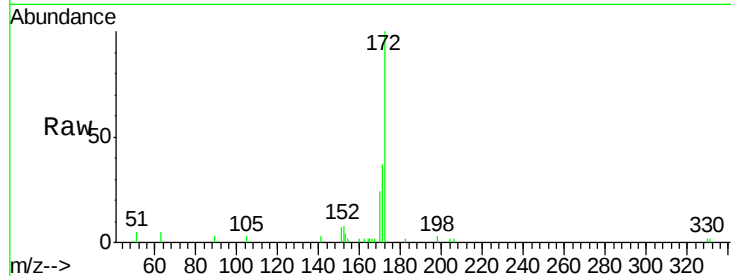
#15
2-Fluorobiphenyl
Concen: 0.251 ng
RT: 12.76 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion:	172	Resp:	4066
Ion Ratio	Lower	Upper	
172	100		
171	37.4	27.4	41.2
170	24.5	17.5	26.3

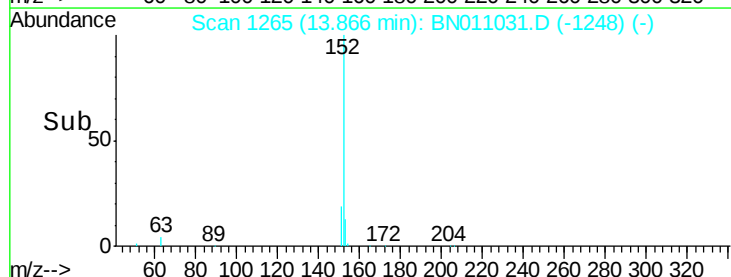
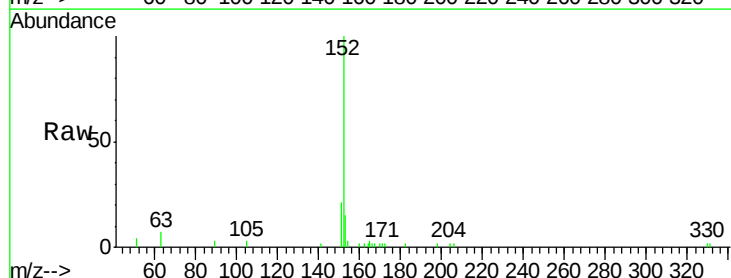
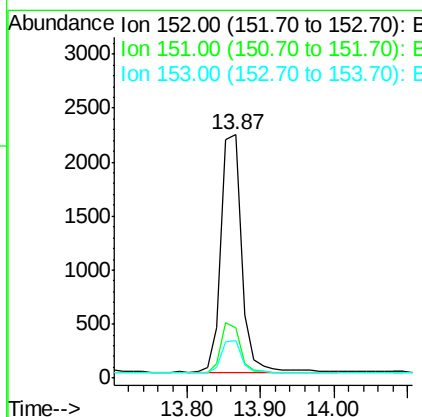
Manual Integrations
APPROVED

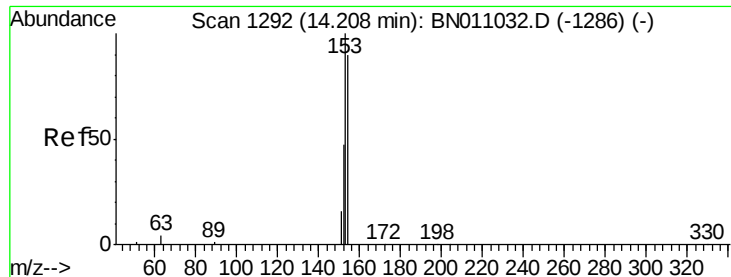
mohammad
6/24/2020 11:00:20 AM



#16
Acenaphthylene
Concen: 0.251 ng
RT: 13.87 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion:	152	Resp:	4339
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.6	23.4
153	13.6	10.2	15.2





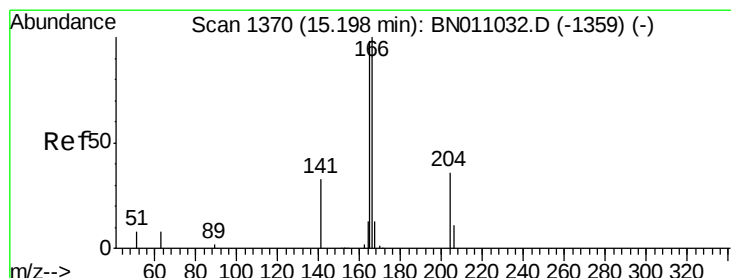
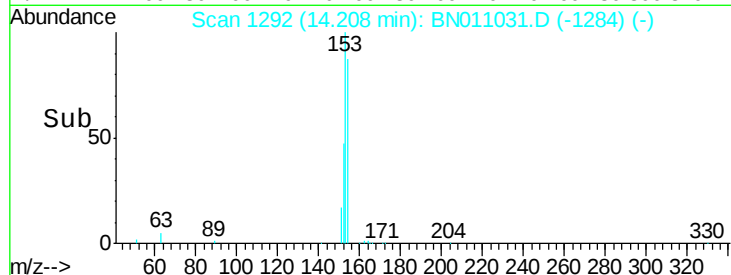
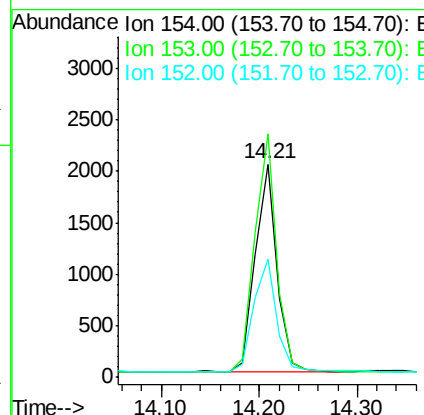
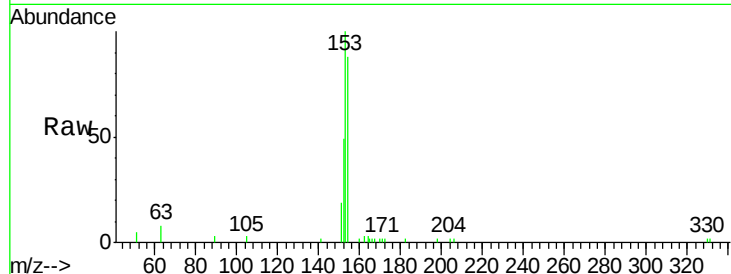
#17
Acenaphthene
Concen: 0.263 ng
RT: 14.21 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.8	92.3	138.5
152	58.3	45.5	68.3

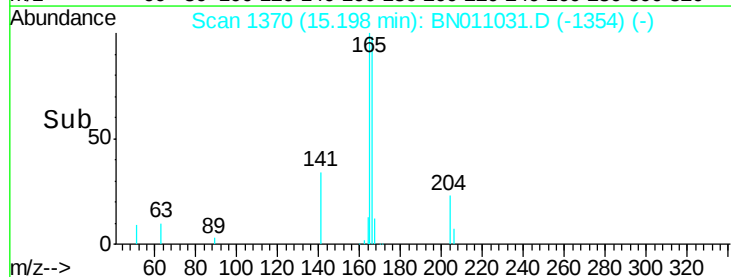
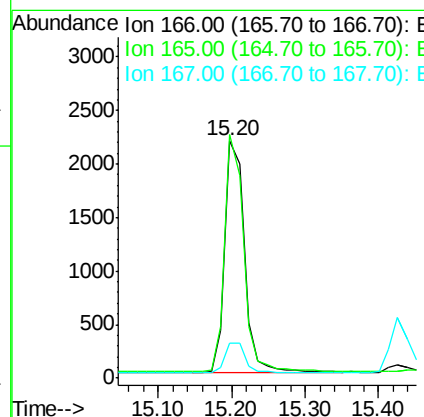
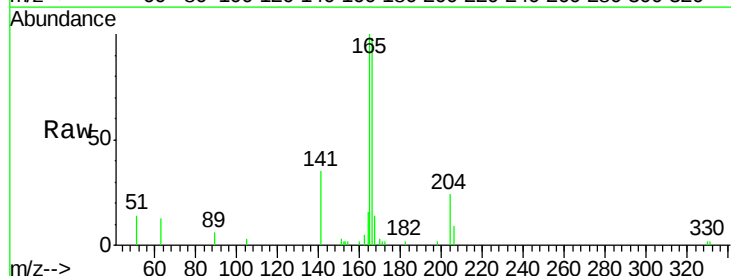
Manual Integrations
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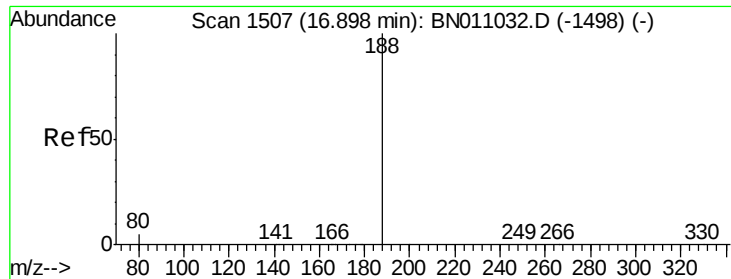
mohammad
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#18
Fluorene
Concen: 0.263 ng
RT: 15.20 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.8	116.8
167	13.7	10.8	16.2





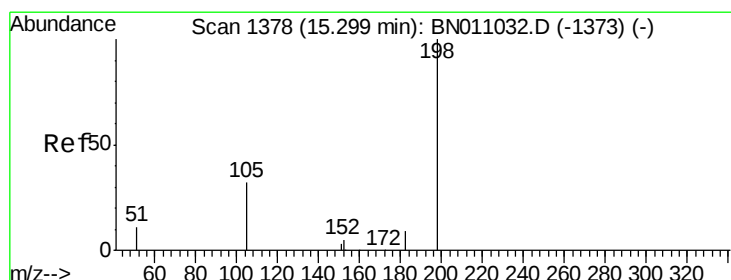
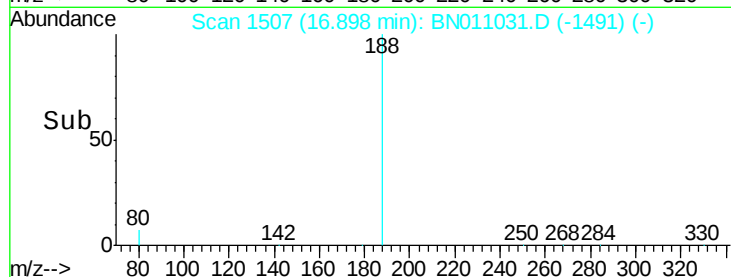
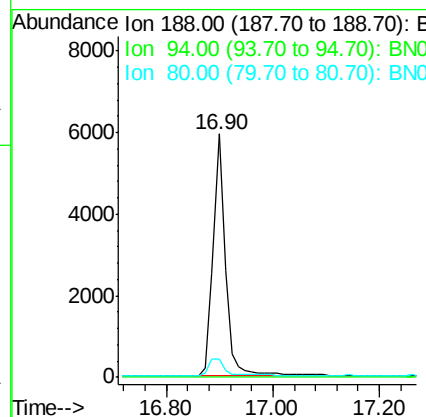
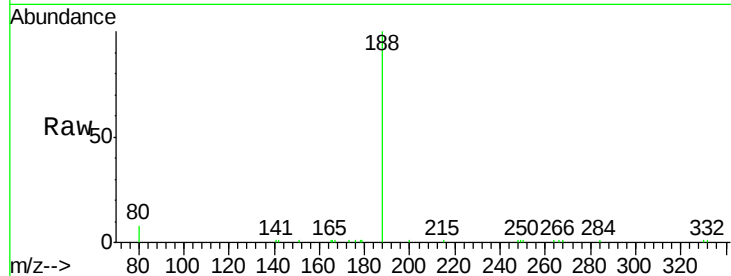
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.90 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
188	100	9134		
94	0.0	0.0	0.0	
80	7.6	4.6	7.0#	

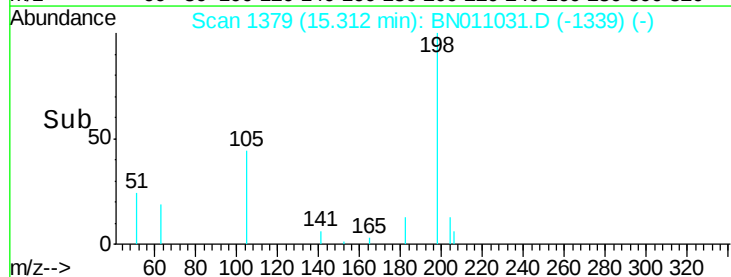
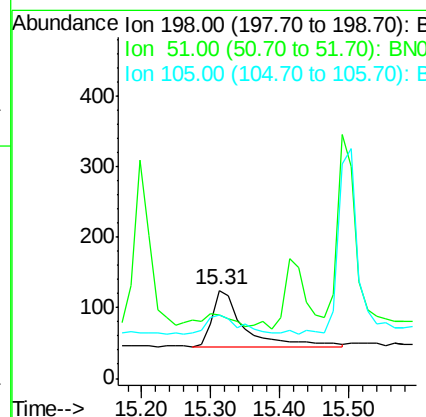
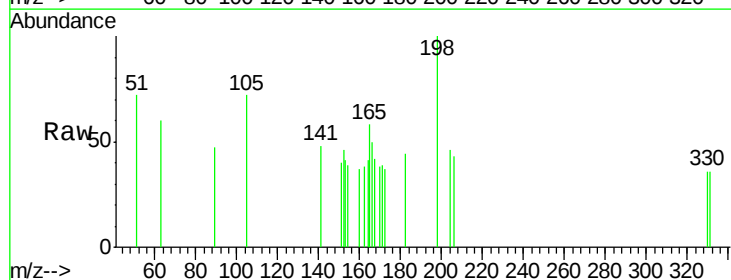
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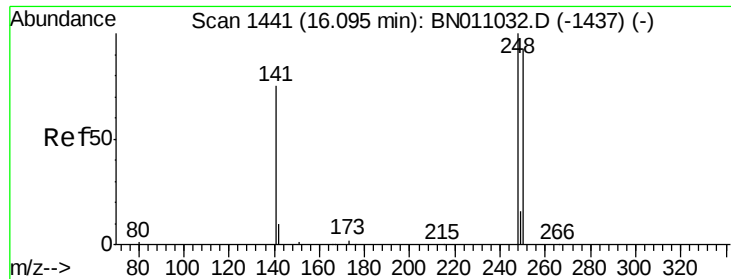
mohammad
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.229 ng
RT: 15.31 min Scan# 1379
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	253		
51	72.0	29.5	44.3#	
105	72.0	39.2	58.8#	





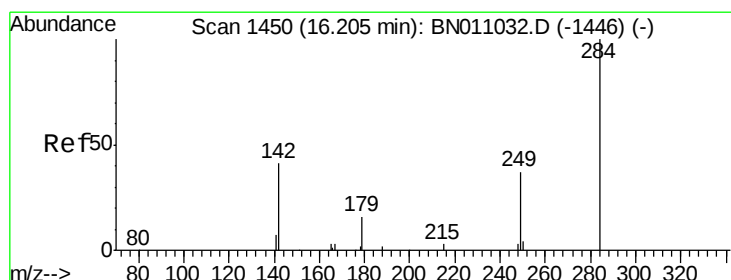
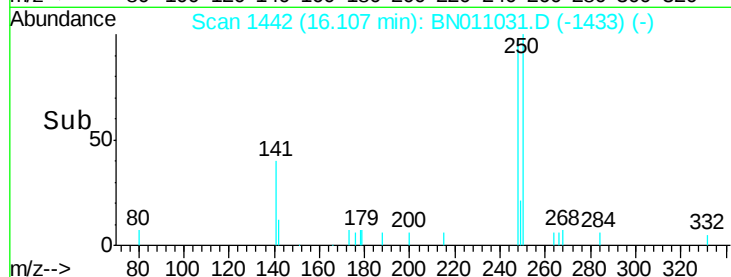
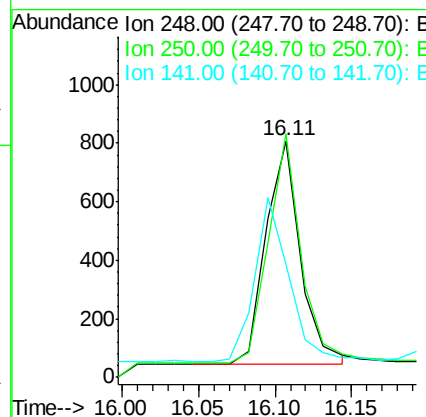
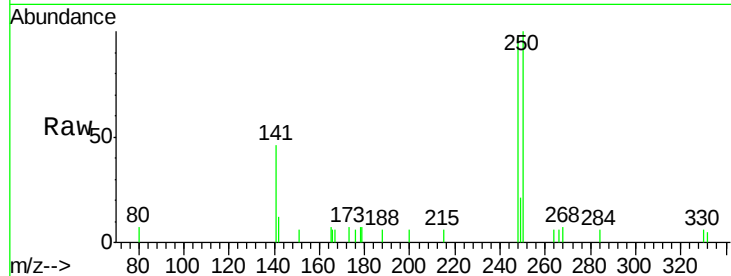
#21
4-Bromophenyl-phenylether
Concen: 0.228 ng
RT: 16.11 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
248	100		
250	103.1	74.6	111.8
141	47.8	60.9	91.3

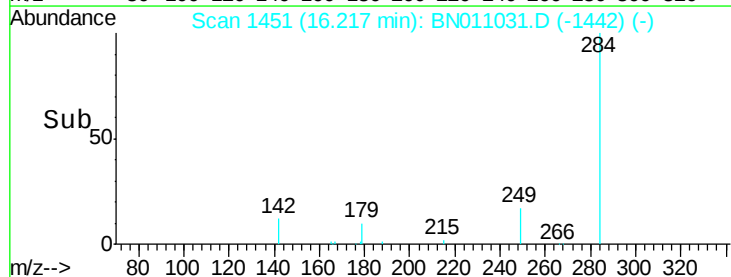
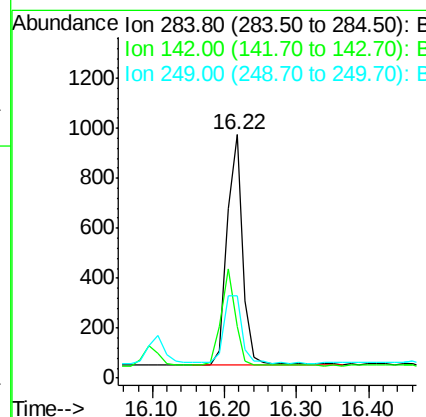
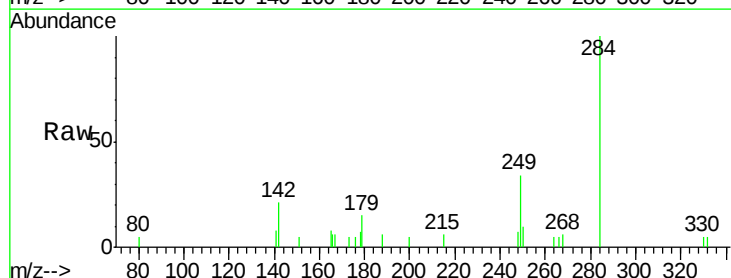
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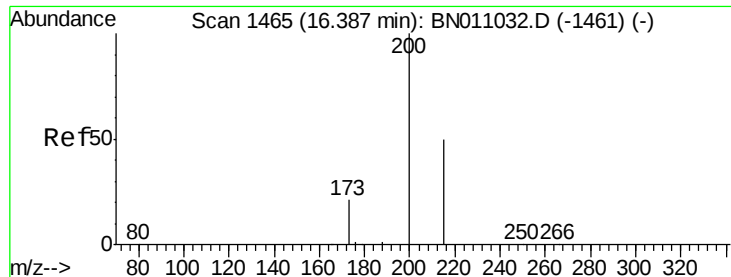
mohammad
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#22
Hexachlorobenzene
Concen: 0.255 ng
RT: 16.22 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.7	30.4	45.6
249	33.8	27.0	40.4





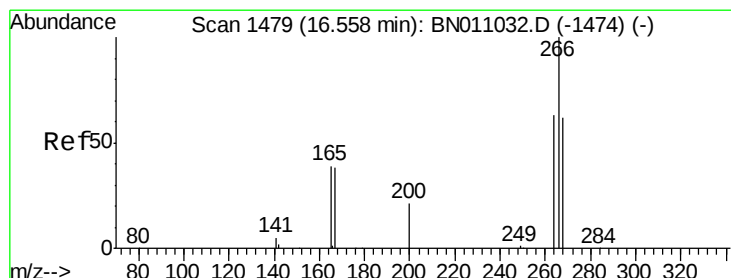
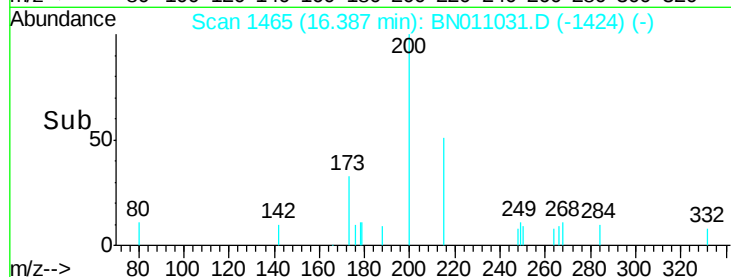
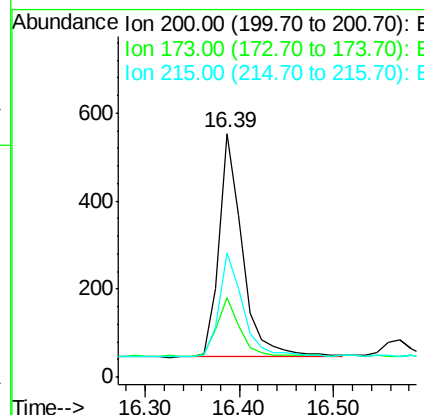
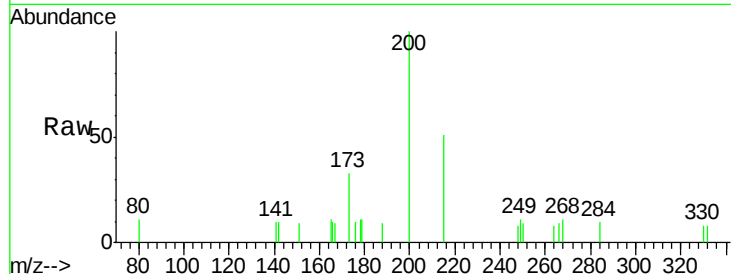
#23
Atrazine
Concen: 0.272 ng
RT: 16.39 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
200	100		
173	32.9	19.4	29.2#
215	51.4	41.5	62.3

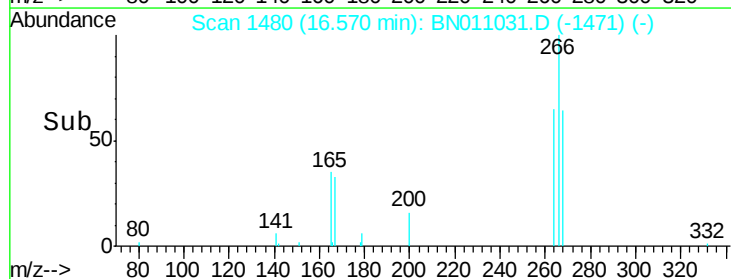
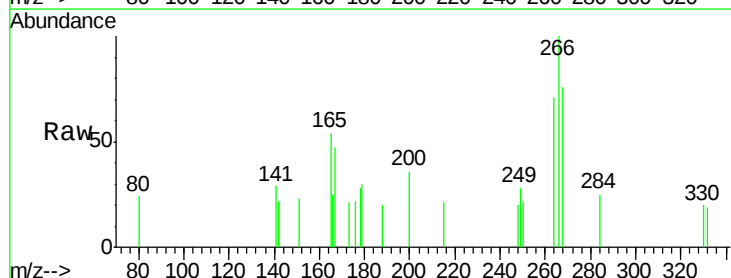
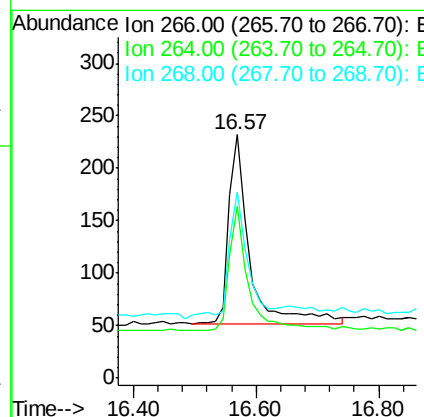
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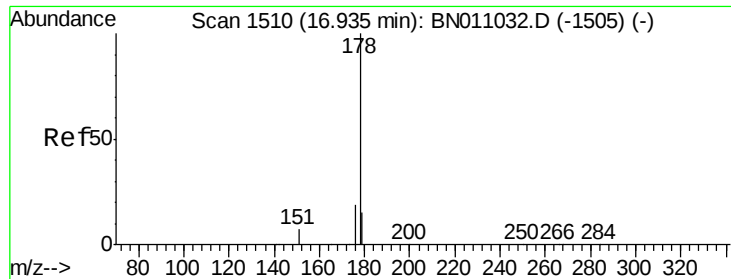
mohammad
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#24
Pentachlorophenol
Concen: 0.227 ng
RT: 16.57 min Scan# 1480
Delta R.T. 0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.6	51.4	77.0
268	60.5	54.9	82.3





#25

Phenanthrene

Concen: 0.258 ng

RT: 16.93 min Scan# 1510

Delta R.T. -0.00 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Instrument :

BNA_N

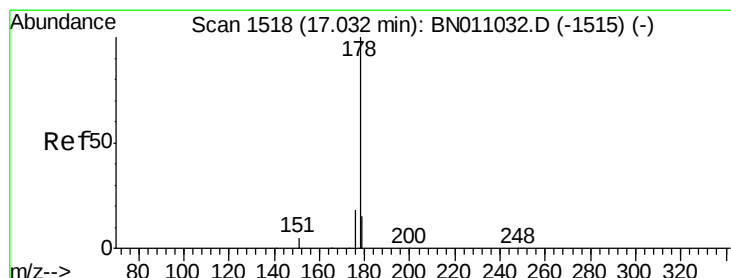
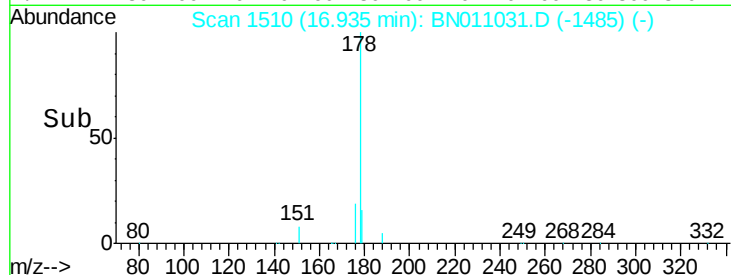
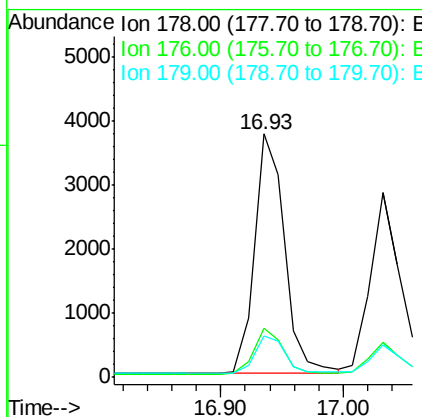
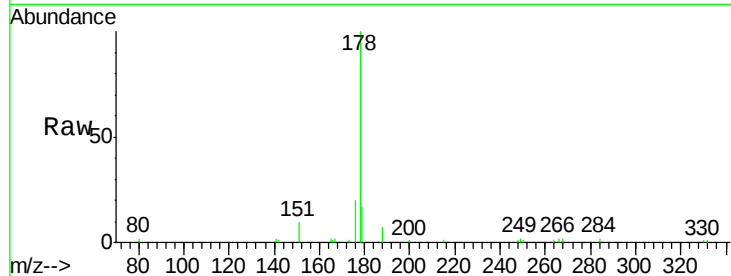
ClientSampleId :

SSTDIC0.2

Tot Ion:	178	Resp:	6392
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.0	22.6
179	15.9	12.3	18.5

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#26

Anthracene

Concen: 0.244 ng

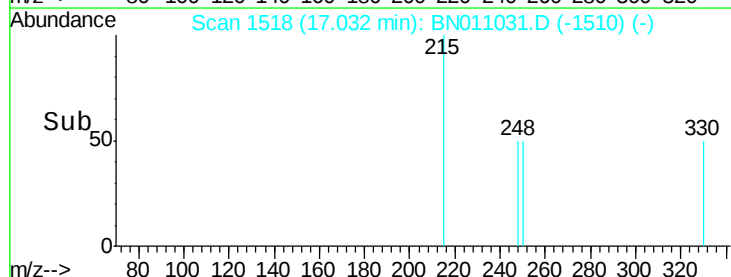
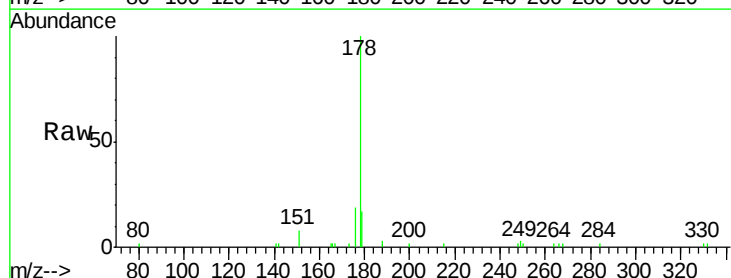
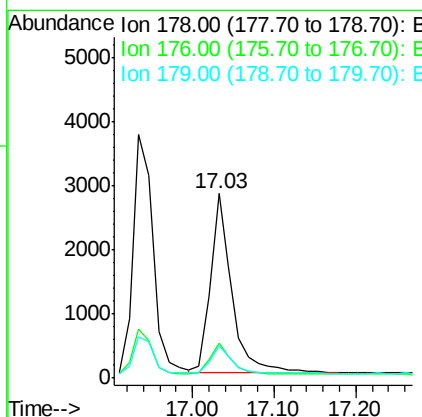
RT: 17.03 min Scan# 1518

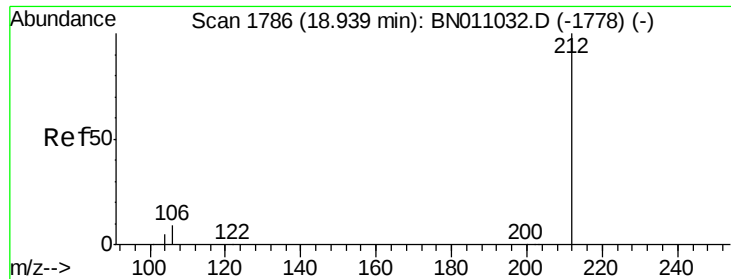
Delta R.T. -0.00 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Tgt Ion:	178	Resp:	5019
Ion Ratio	Lower	Upper	
178	100		
176	17.7	14.7	22.1
179	15.4	12.2	18.4





#27

Fluoranthene-d10

Concen: 0.224 ng

RT: 18.94 min Scan# 1785

Delta R.T. 0.00 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Instrument :

BNA_N

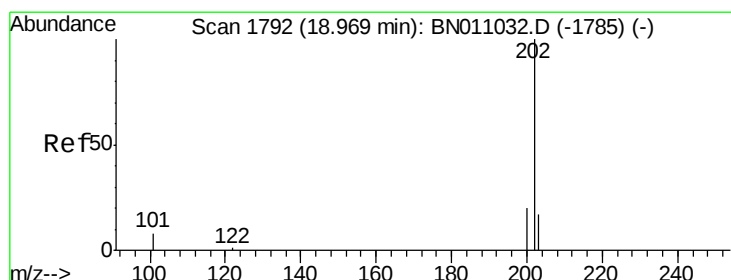
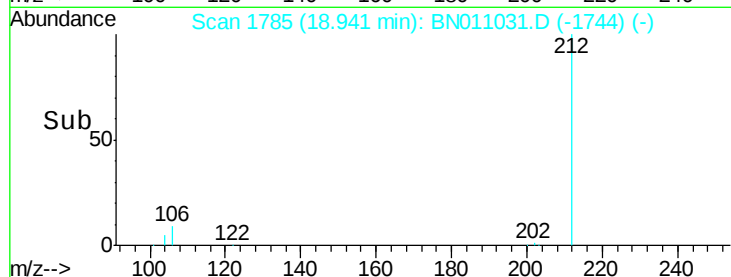
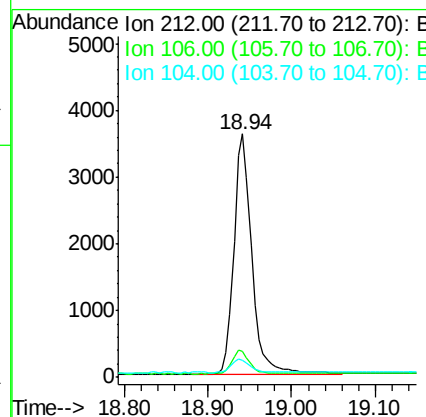
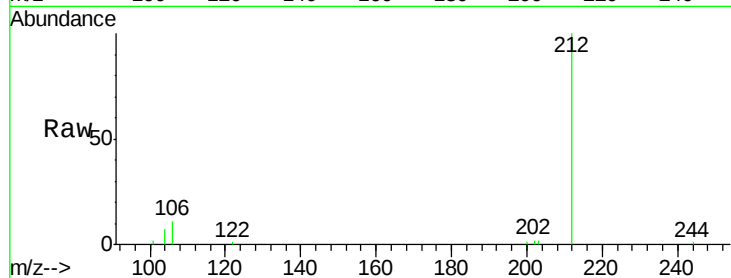
ClientSampleId :

SSTDICC0.2

Tot Ion:	212	Resp:	5382
Ion Ratio	Lower	Upper	
212	100		
106	9.8	7.7	11.5
104	5.9	4.6	6.8

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#28

Fluoranthene

Concen: 0.234 ng

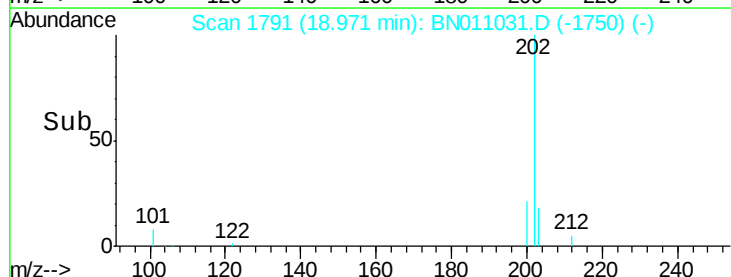
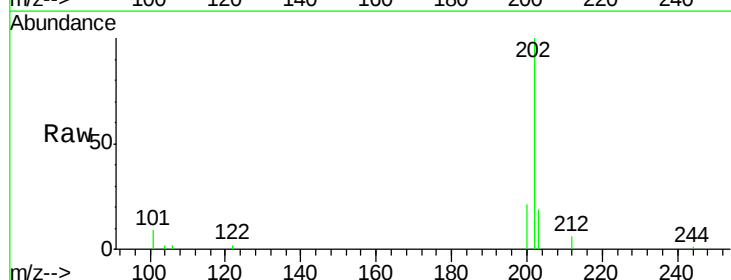
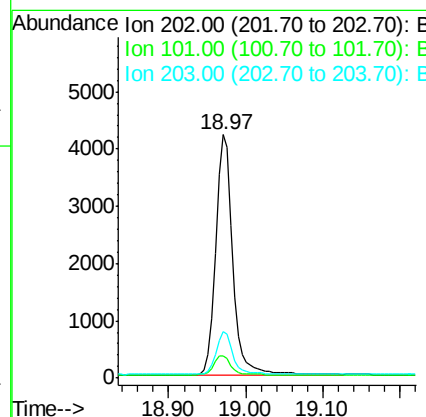
RT: 18.97 min Scan# 1791

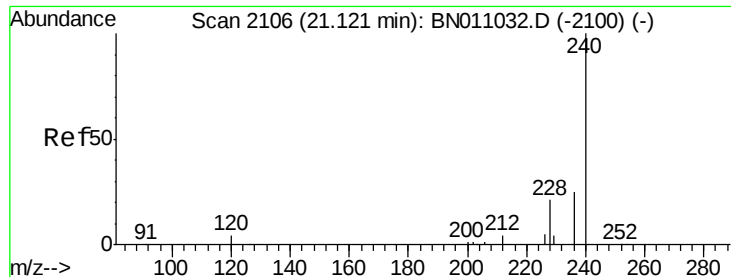
Delta R.T. 0.00 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Tgt Ion:	202	Resp:	6421
Ion Ratio	Lower	Upper	
202	100		
101	8.3	6.6	10.0
203	17.0	13.8	20.6





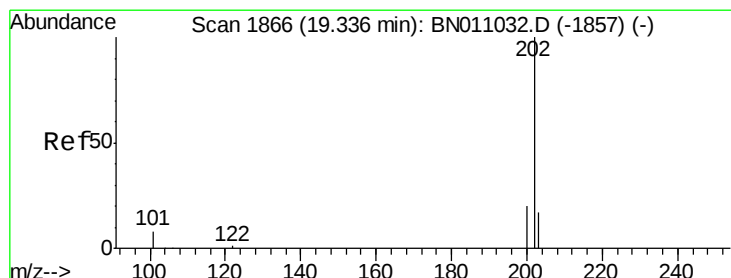
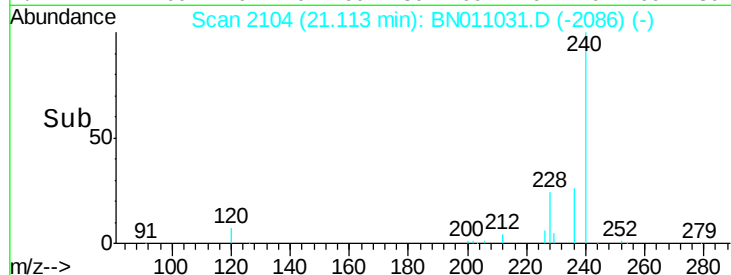
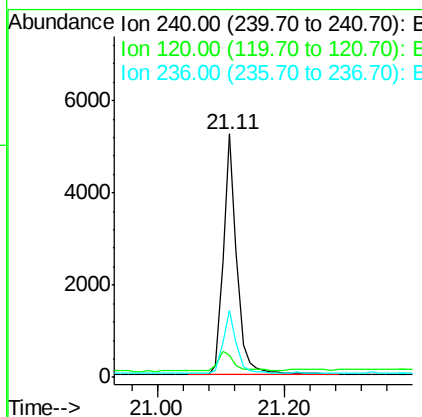
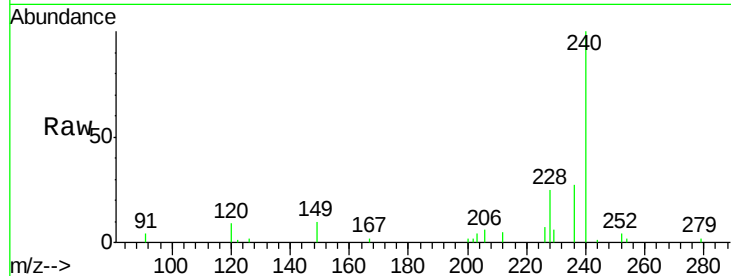
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.11 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.2	5.4	8.0#
236	27.3	21.4	32.2

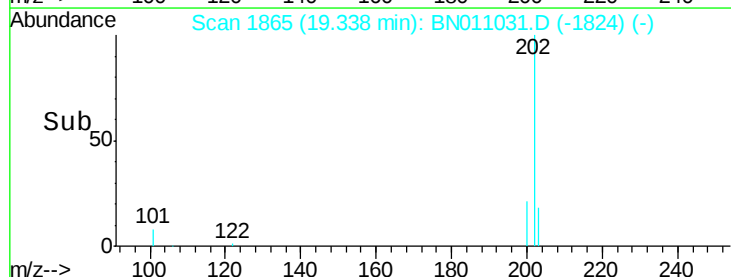
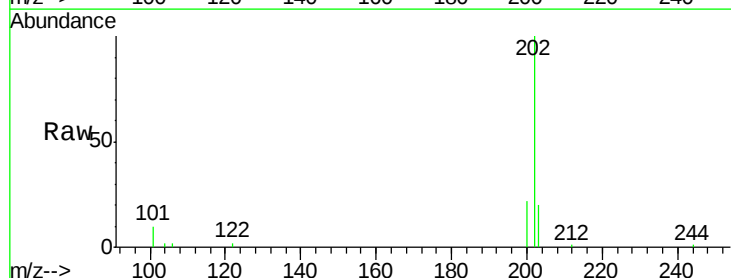
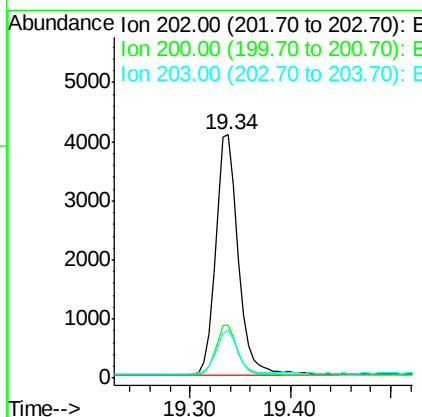
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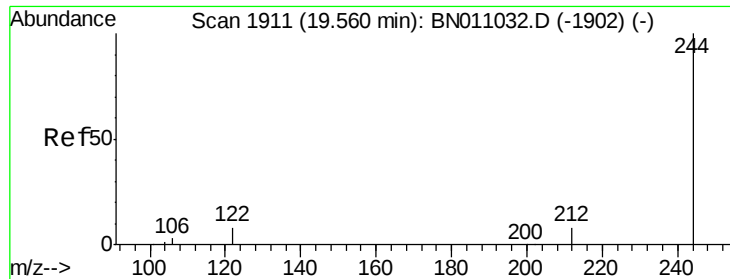
mohammad
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#30
Pyrene
Concen: 0.257 ng
RT: 19.34 min Scan# 1865
Delta R.T. 0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	24.8
203	17.4	14.2	21.2





#31

Terphenyl-d14

Concen: 0.258 ng

RT: 19.56 min Scan# 1909

Delta R.T. -0.00 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Instrument :

BNA_N

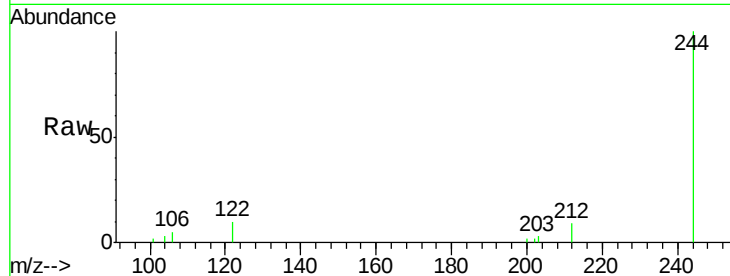
ClientSampleId :

SSTDIC0.2

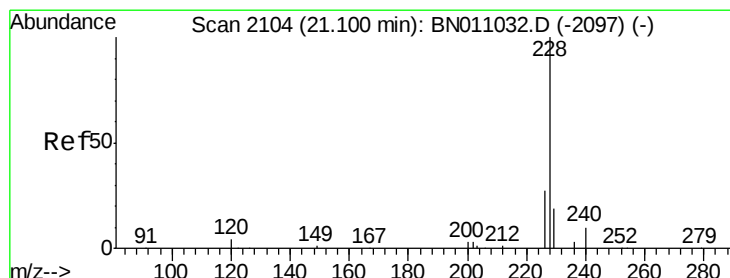
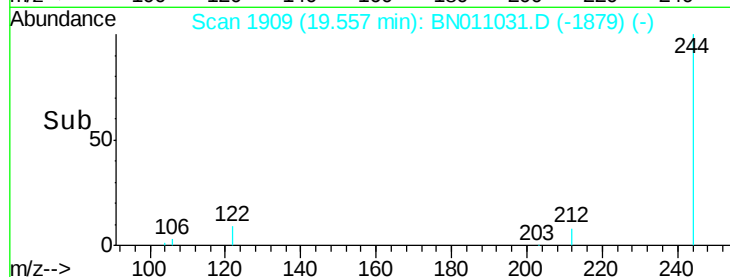
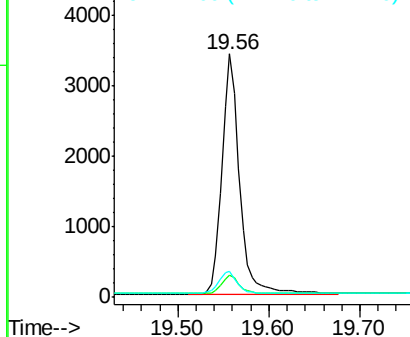
Tot Ion:	244	Resp:	4571
Ion Ratio	Lower	Upper	
244	100		
212	9.3	6.9	10.3
122	10.5	7.4	11.0

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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



#32

Benzo(a)anthracene

Concen: 0.246 ng

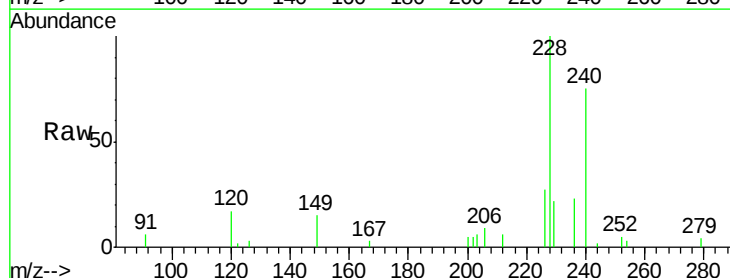
RT: 21.10 min Scan# 2103

Delta R.T. 0.00 min

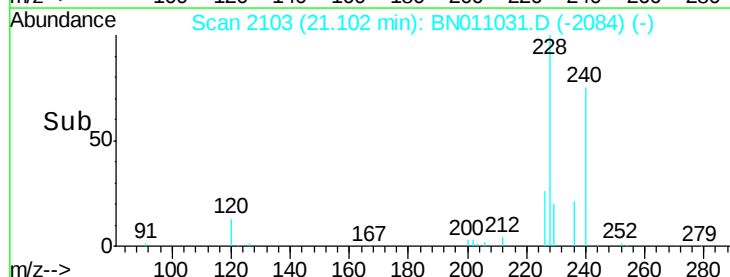
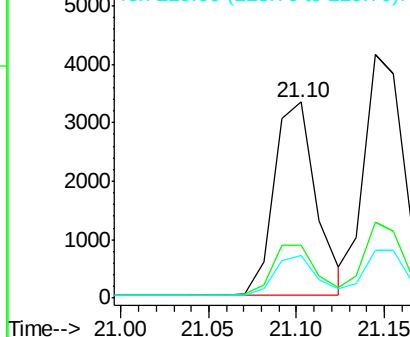
Lab File: BN011031.D

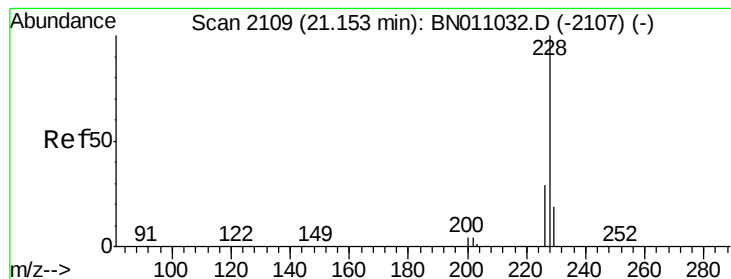
Acq: 23 Jun 2020 14:16

Tgt Ion:	228	Resp:	5515
Ion Ratio	Lower	Upper	
228	100		
226	27.2	22.0	33.0
229	21.5	15.9	23.9



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





#33

Chrysene

Concen: 0.262 ng

RT: 21.14 min Scan# 2107

Delta R.T. -0.01 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Instrument :

BNA_N

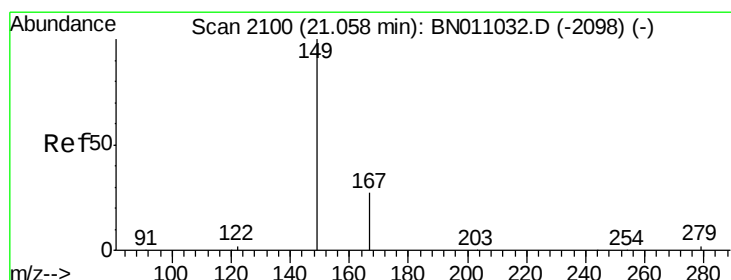
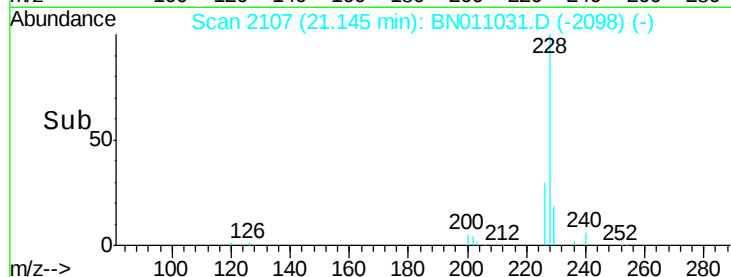
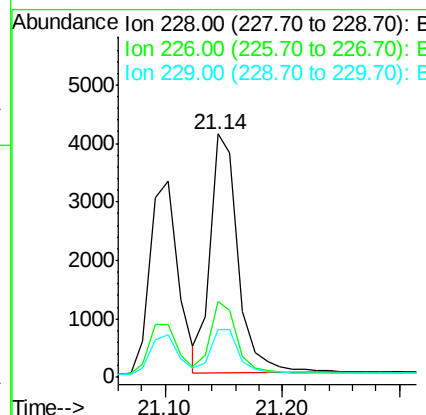
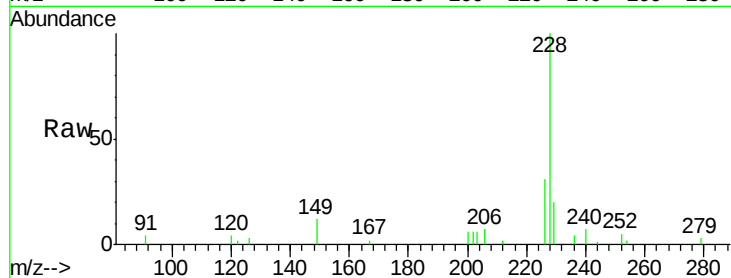
ClientSampled :

SSTDIC0.2

Tot Ion:	228	Resp:	6746
Ion	Ratio	Lower	Upper
228	100		
226	31.3	23.8	35.6
229	19.8	15.8	23.6

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#34

Bis(2-ethylhexyl)phthalate

Concen: 0.295 ng

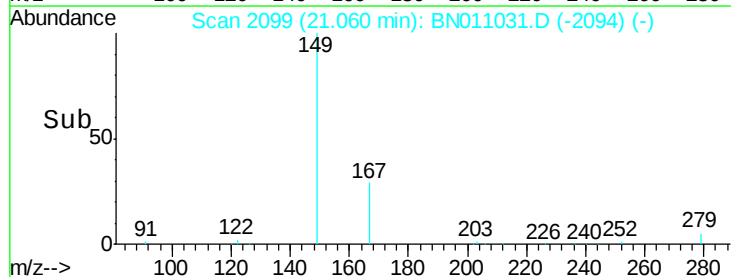
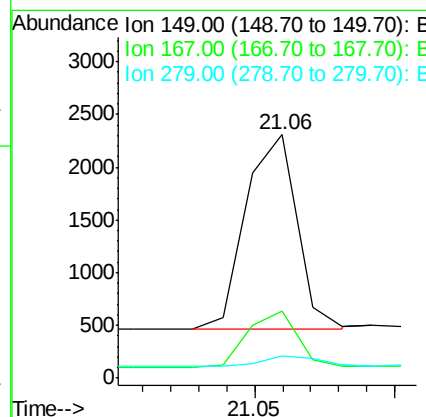
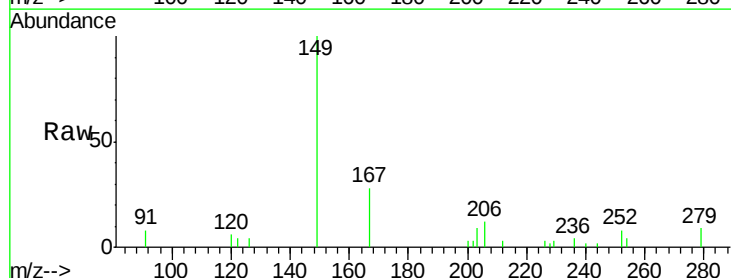
RT: 21.06 min Scan# 2099

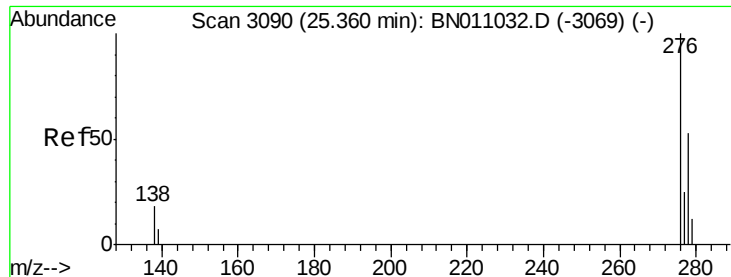
Delta R.T. 0.00 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Tgt Ion:	149	Resp:	2351
Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.2	33.2
279	5.7	3.9	5.9





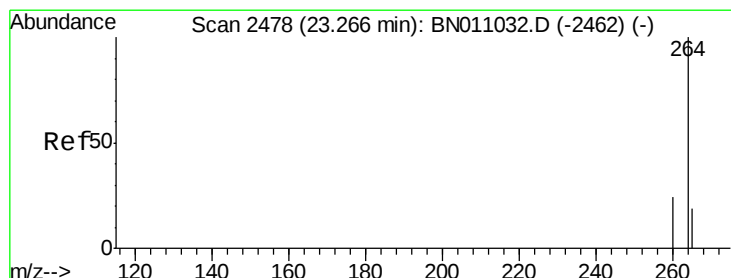
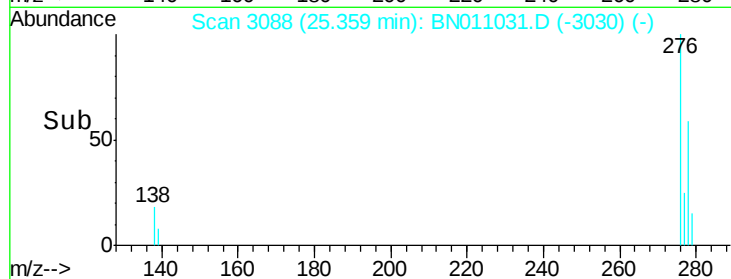
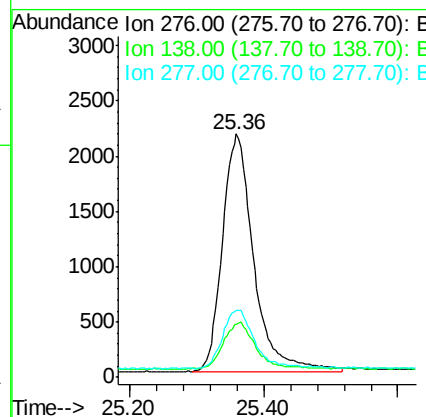
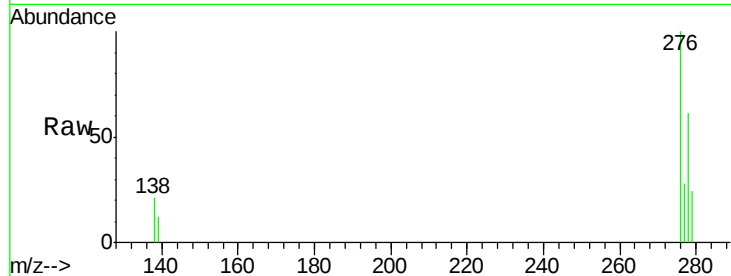
#35
 Indeno(1,2,3-cd)pyrene
 Concen: 0.245 ng
 RT: 25.36 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: BN011031.D
 Acq: 23 Jun 2020 14:16

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.2	24.2
277	25.2	19.9	29.9

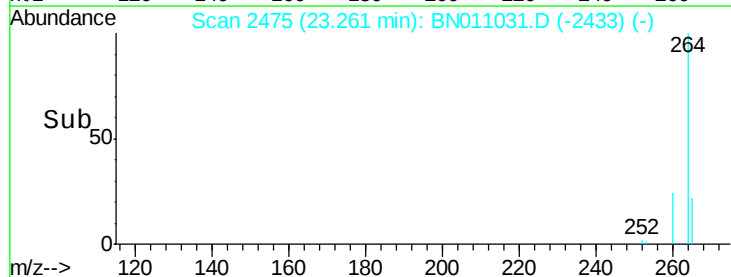
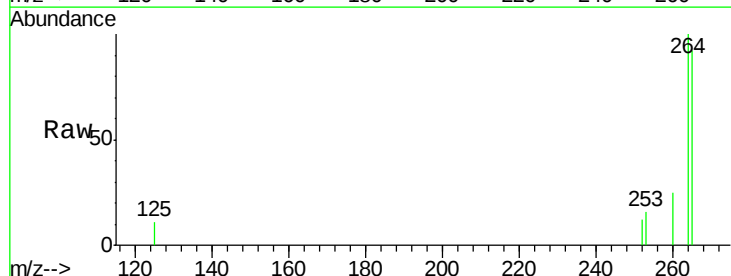
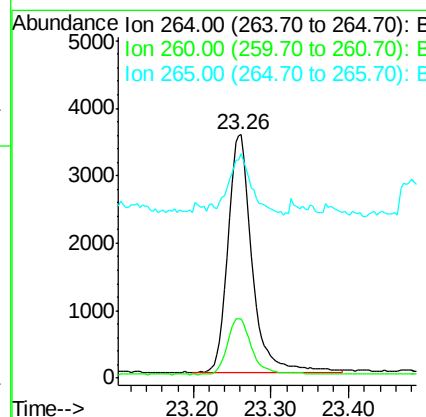
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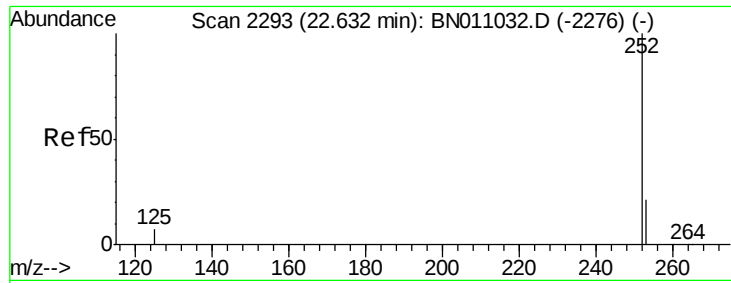
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#36
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.26 min Scan# 2475
 Delta R.T. -0.00 min
 Lab File: BN011031.D
 Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	20.0	30.0
265	92.0	64.9	97.3





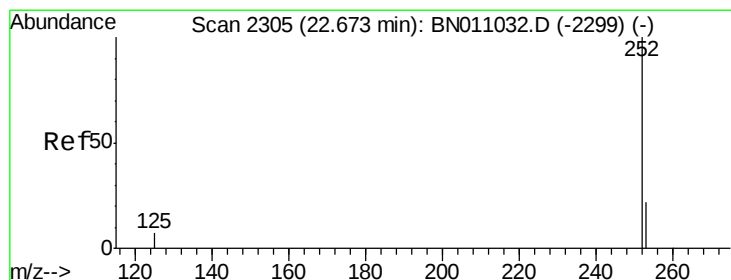
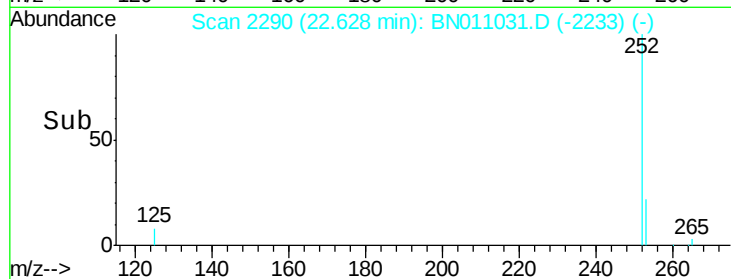
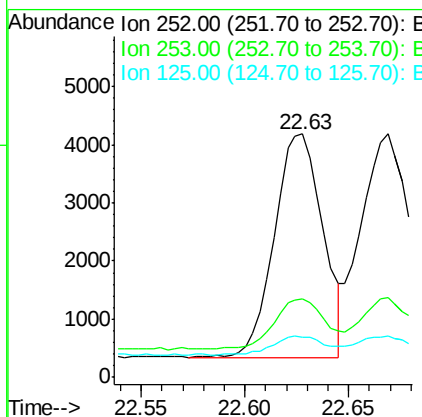
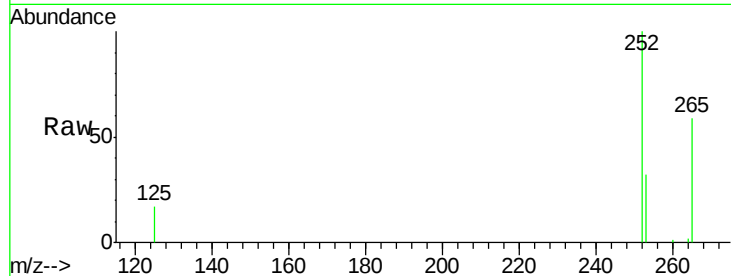
#37
Benzo(b)fluoranthene
Concen: 0.248 ng
RT: 22.63 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	32.2	21.4	32.0#
125	16.7	9.3	13.9#

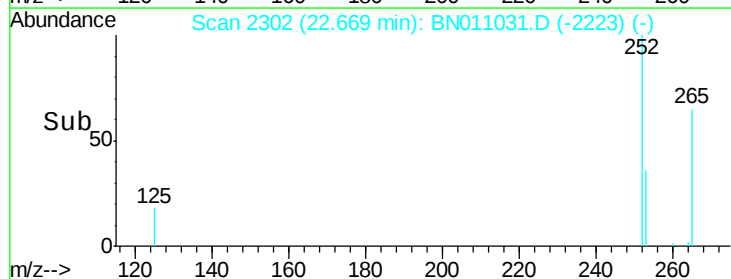
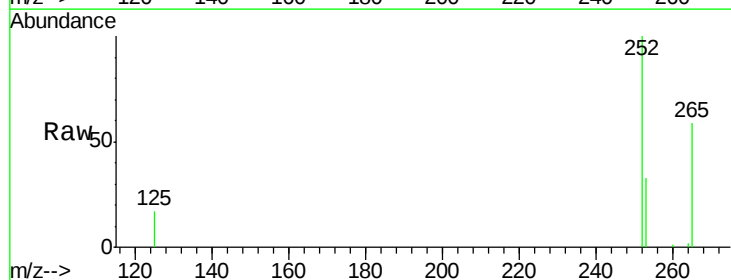
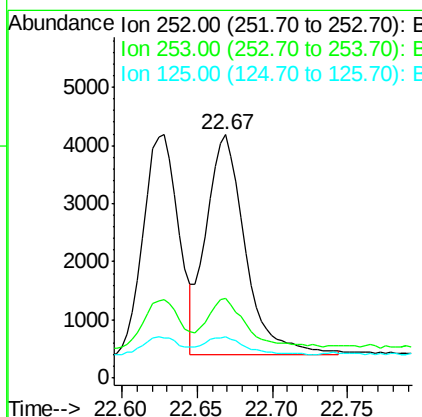
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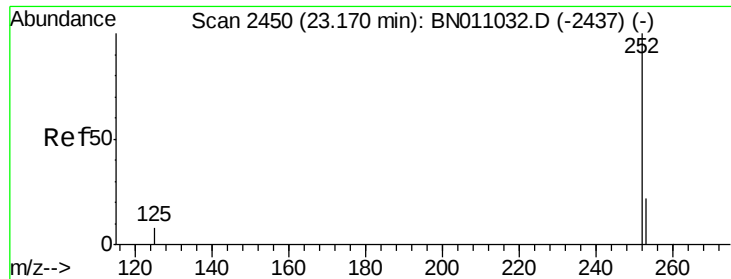
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#38
Benzo(k)fluoranthene
Concen: 0.263 ng m
RT: 22.67 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BN011031.D
Acq: 23 Jun 2020 14:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.6	21.8	32.6
125	16.8	9.8	14.6#





#39

Benzo(a)pyrene

Concen: 0.255 ng

RT: 23.17 min Scan# 2447

Delta R.T. -0.00 min

Lab File: BN011031.D

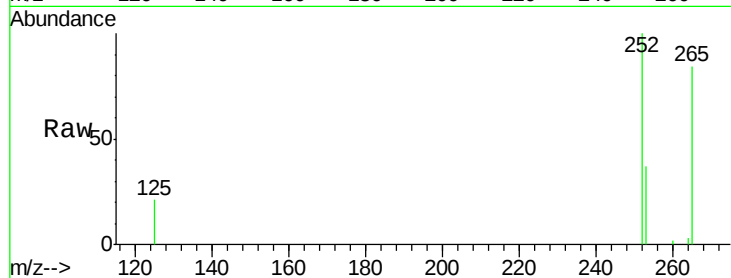
Acq: 23 Jun 2020 14:16

Instrument :

BNA_N

ClientSampleId :

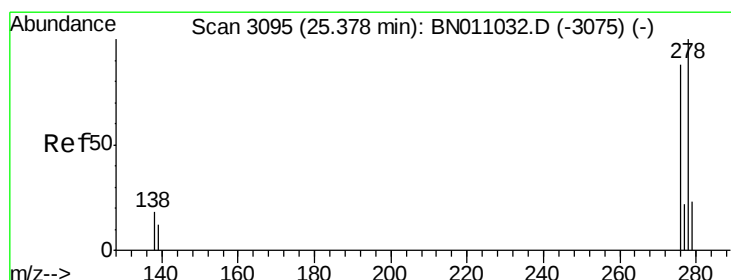
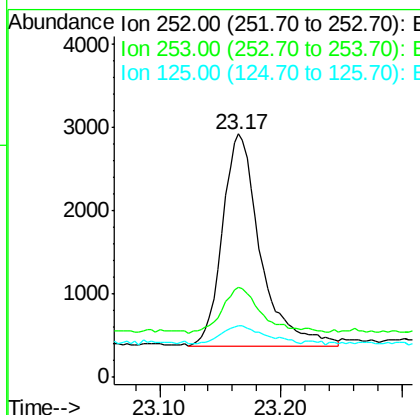
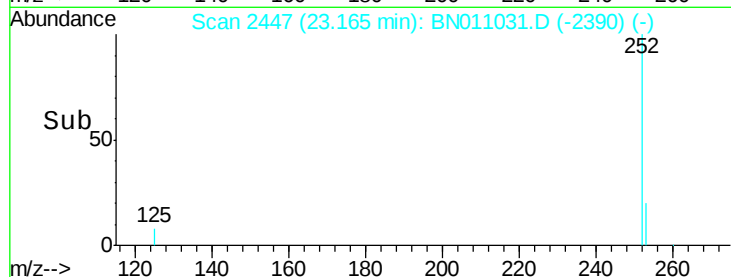
SSTDICC0.2



Tot Ion:	252	Resp:	5522
Ion Ratio	Lower	Upper	
252	100		
253	37.0	23.1	34.7#
125	21.4	11.2	16.8#

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#40

Dibenzo(a,h)anthracene

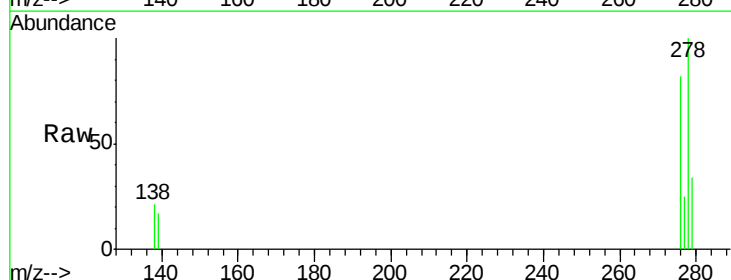
Concen: 0.236 ng

RT: 25.38 min Scan# 3093

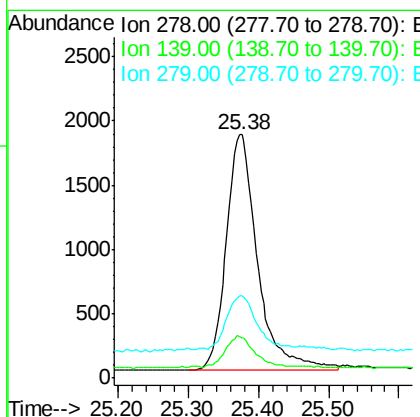
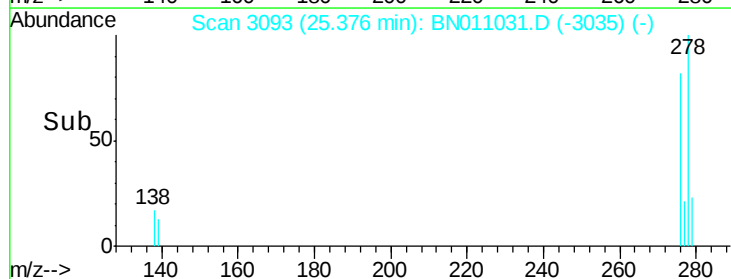
Delta R.T. -0.00 min

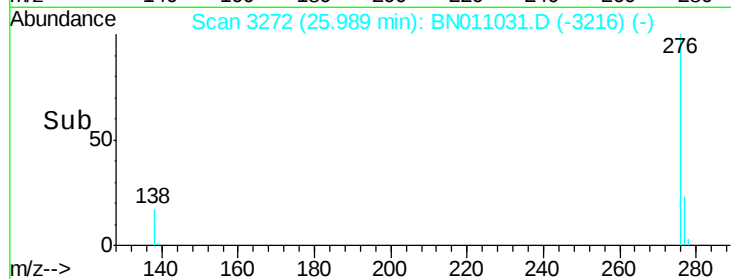
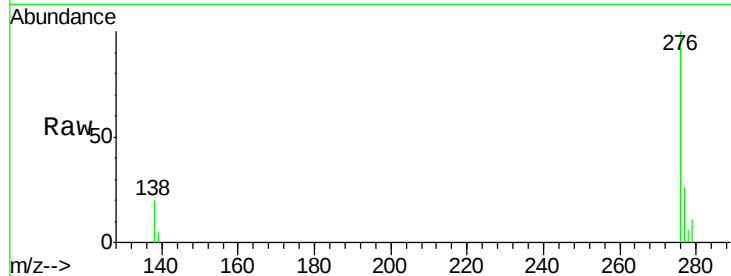
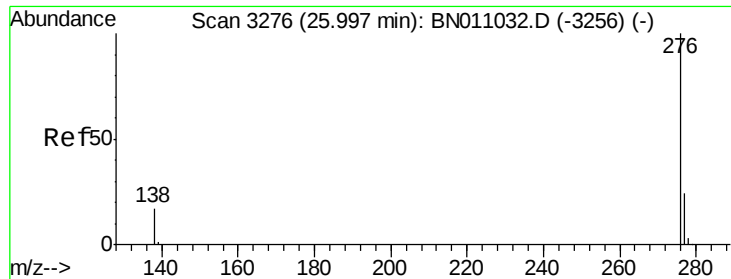
Lab File: BN011031.D

Acq: 23 Jun 2020 14:16



Tgt Ion:	278	Resp:	5703
Ion Ratio	Lower	Upper	
278	100		
139	16.6	11.2	16.8
279	33.9	22.6	34.0





#41

Benzo(a,h,i)perylene

Concen: 0.244 ng

RT: 25.99 min Scan# 3272

Delta R.T. -0.01 min

Lab File: BN011031.D

Acq: 23 Jun 2020 14:16

Tot Ion:	276	Resp:	6125
Ion Ratio	Lower	Upper	
276	100		
277	26.3	20.4	30.6
138	20.2	15.1	22.7

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

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