

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN063020\
 Data File : BN011073.D
 Acq On : 30 Jun 2020 09:56
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
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 7/1/2020 2:32:33 PM

Quant Time: Jun 30 12:35:38 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN063020.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jun 30 11:38:45 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	1831	0.40	ng	0.00
7) Naphthalene-d8	10.27	136	5594	0.40	ng	0.00
13) Acenaphthene-d10	14.14	164	2921	0.40	ng	0.01
19) Phenanthrene-d10	16.90	188	5856	0.40	ng	0.00
29) Chrysene-d12	21.11	240	5301	0.40	ng	0.00
36) Perylene-d12	23.25	264	5096	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.19	112	462	0.09	ng	0.00
5) Phenol-d6	6.74	99	497	0.08	ng	0.00
8) Nitrobenzene-d5	8.68	82	421	0.08	ng	0.03
11) 2-Methylnaphthalene-d10	11.88	152	1080	0.11	ng	0.01
14) 2,4,6-Tribromophenol	15.67	330	135	0.11	ng	0.01
15) 2-Fluorobiphenyl	12.77	172	1426	0.10	ng	0.01
27) Fluoranthene-d10	18.94	212	1990	0.11	ng	0.00
31) Terphenyl-d14	19.56	244	1603	0.11	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.25	88	265	0.108	ng	98
6) bis(2-Chloroethyl)ether	6.98	93	464	0.088	ng	97
9) Naphthalene	10.32	128	1849	0.109	ng	# 92
10) Hexachlorobutadiene	10.61	225	475	0.116	ng	# 96
12) 2-Methylnaphthalene	11.96	142	1250	0.110	ng	# 94
16) Acenaphthylene	13.85	152	1575	0.107	ng	99
17) Acenaphthene	14.21	154	1119	0.113	ng	99
18) Fluorene	15.21	166	1369	0.109	ng	99
20) 4,6-Dinitro-2-methylphenol	15.38	198	36	0.037	ng	# 46
21) 4-Bromophenyl-phenylether	16.11	248	361	0.089	ng	98
22) Hexachlorobenzene	16.20	284	524	0.117	ng	94
23) Atrazine	16.40	200	283	0.095	ng	# 77
25) Phenanthrene	16.95	178	2083	0.106	ng	98
26) Anthracene	17.04	178	1610	0.098	ng	100
28) Fluoranthene	18.97	202	2281	0.101	ng	97
30) Pyrene	19.33	202	2323	0.114	ng	99
32) Benzo(a)anthracene	21.10	228	1854m	0.101	ng	
33) Chrysene	21.14	228	2428	0.121	ng	95
34) Bis(2-ethylhexyl)phthalate	21.05	149	900	0.122	ng	100
35) Indeno(1,2,3-cd)pyrene	25.36	276	2473	0.111	ng	98
37) Benzo(b)fluoranthene	22.62	252	2169	0.108	ng	# 65
38) Benzo(k)fluoranthene	22.67	252	2355	0.112	ng	# 65
39) Benzo(a)pyrene	23.17	252	1980	0.111	ng	# 52
40) Dibenzo(a,h)anthracene	25.38	278	1981	0.103	ng	# 64
41) Benzo(g,h,i)perylene	25.98	276	2252	0.113	ng	# 87

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

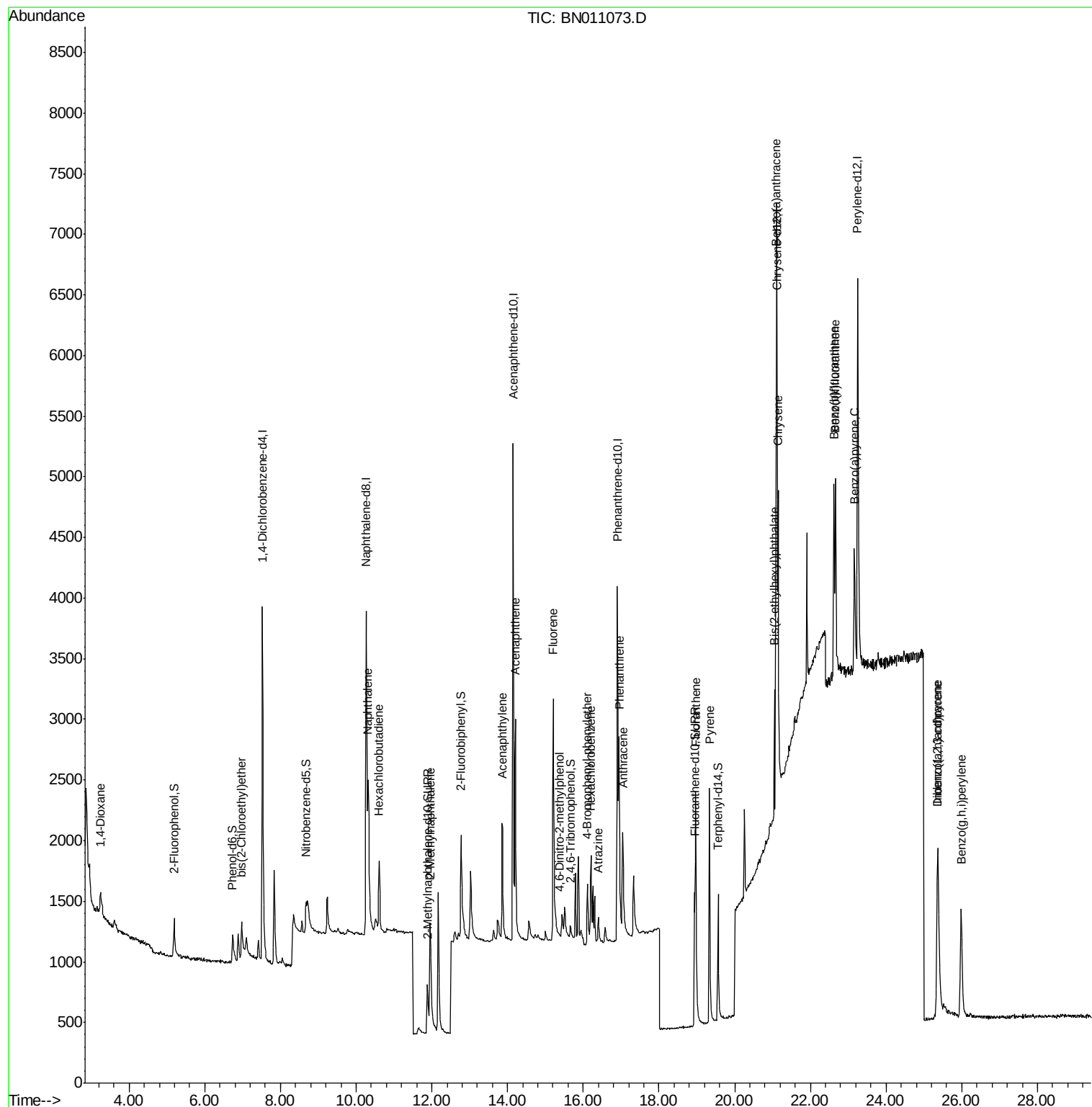
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN063020\
Data File : BN011073.D
Acq On : 30 Jun 2020 09:56
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

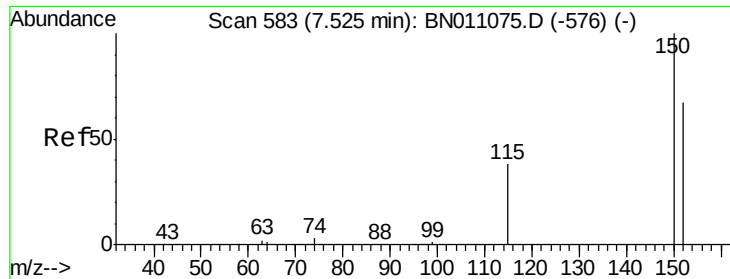
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

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Quant Time: Jun 30 12:35:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN063020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 30 11:38:45 2020
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#1

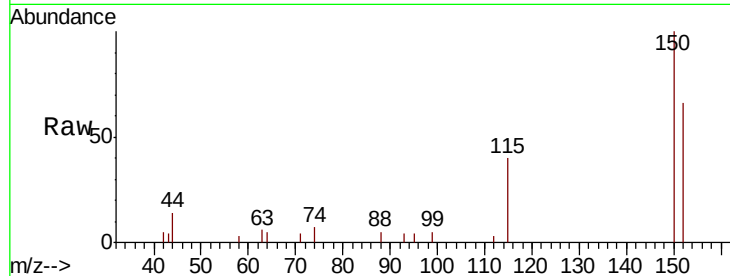
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.52 min Scan# 583
Delta R.T. -0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

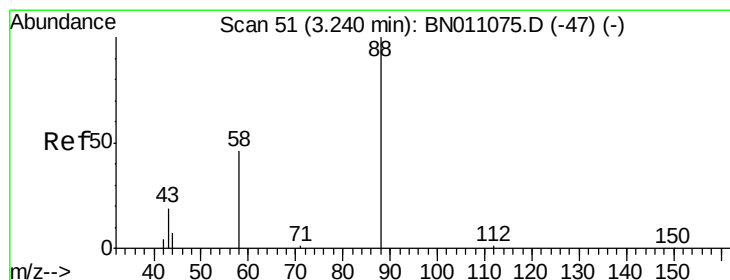
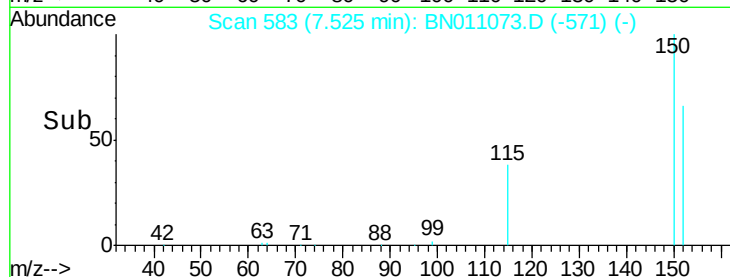
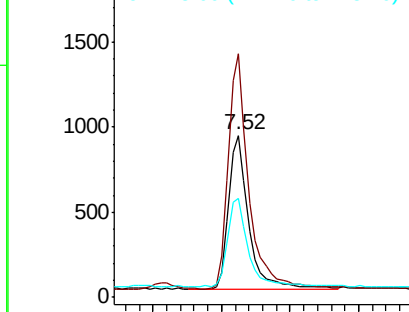
Tot Ion	Ratio	Lower	Upper
152	100		
150	150.5	117.4	176.0
115	60.9	47.9	71.9

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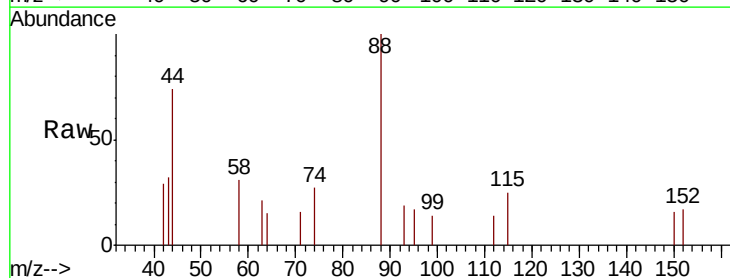
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



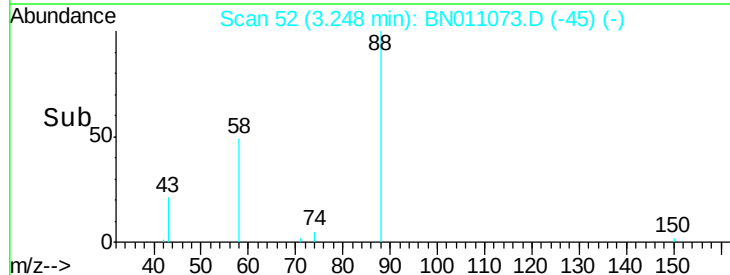
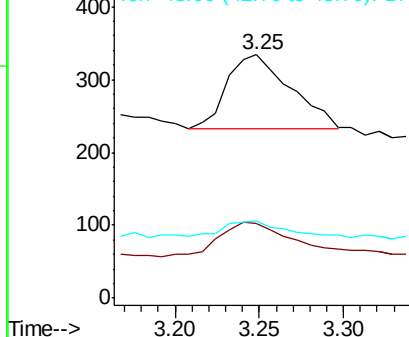
#2

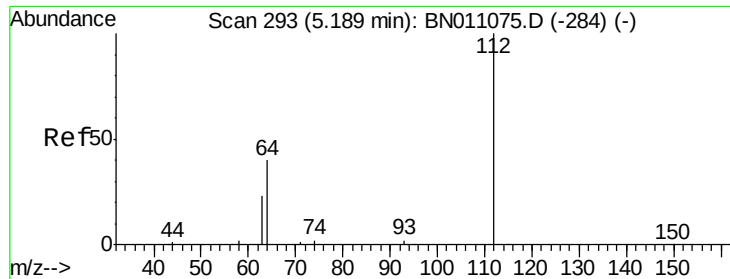
1,4-Dioxane
Concen: 0.108 ng
RT: 3.25 min Scan# 52
Delta R.T. 0.01 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
88	100		
58	46.8	38.6	57.8
43	20.4	15.4	23.0



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





#4

2-Fluorophenol

Concen: 0.090 ng

RT: 5.19 min Scan# 293

Delta R.T. -0.00 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Instrument :

BNA_N

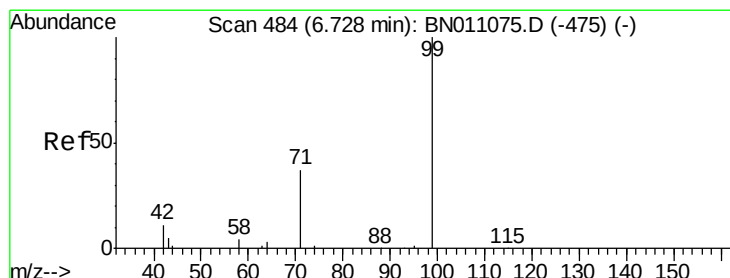
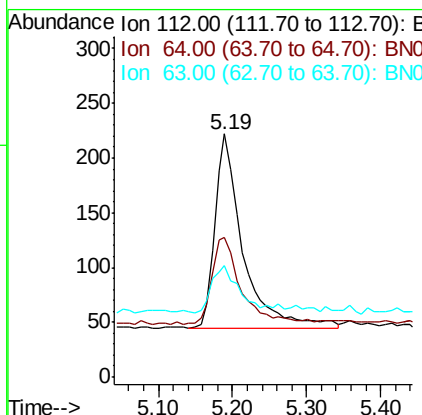
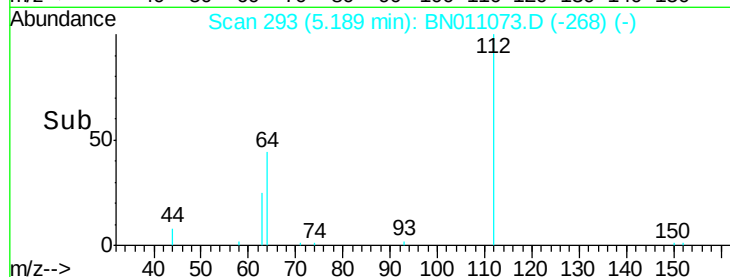
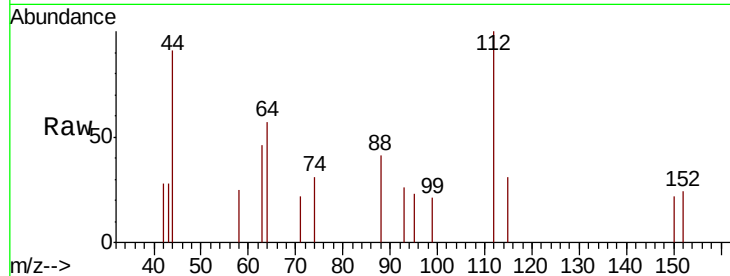
ClientSampleId :

SSTDICC0.1

Tot Ion:	112	Resp:	462
Ion	Ratio	Lower	Upper
112	100		
64	48.1	36.5	54.7
63	23.8	20.6	30.8

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#5

Phenol-d6

Concen: 0.081 ng

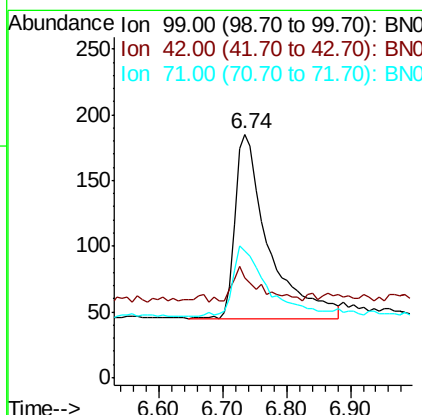
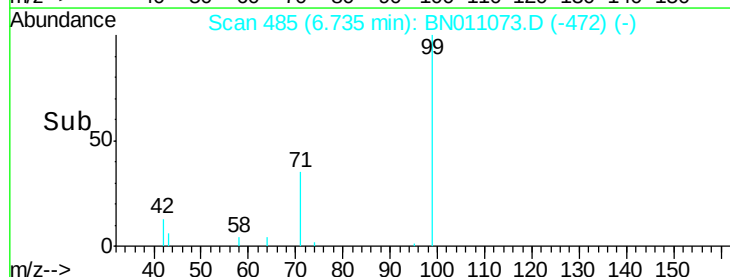
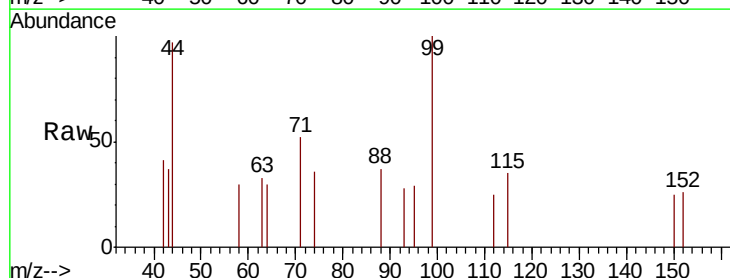
RT: 6.74 min Scan# 485

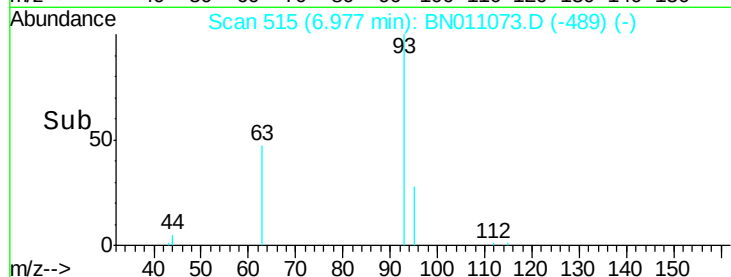
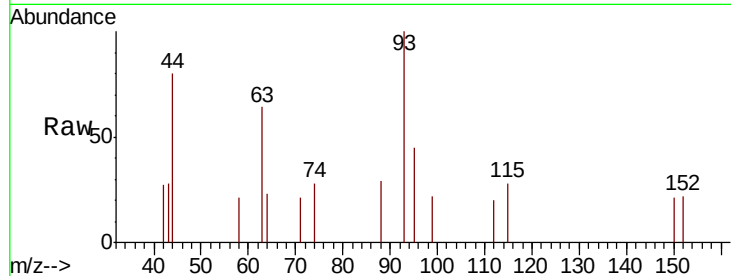
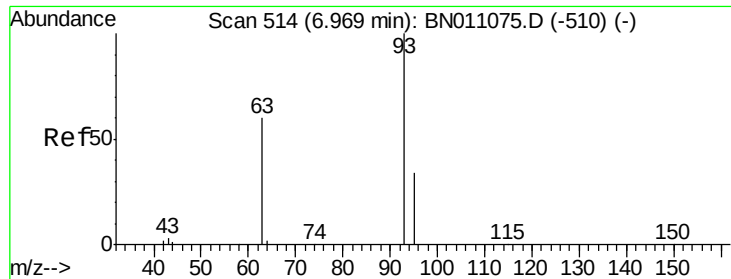
Delta R.T. 0.01 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Tgt Ion:	99	Resp:	497
Ion	Ratio	Lower	Upper
99	100		
42	13.5	9.8	14.8
71	35.2	30.7	46.1





#6

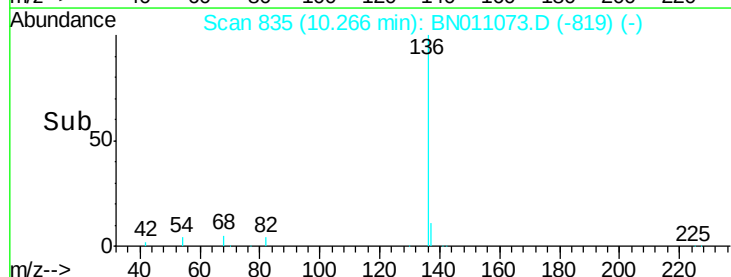
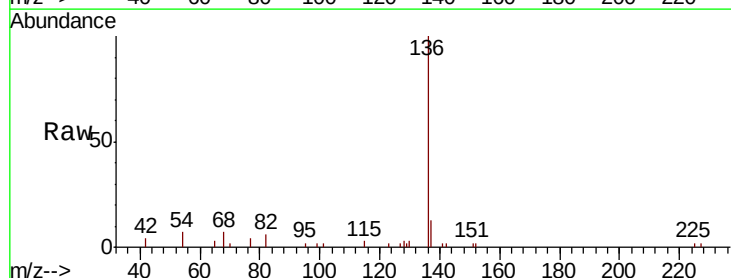
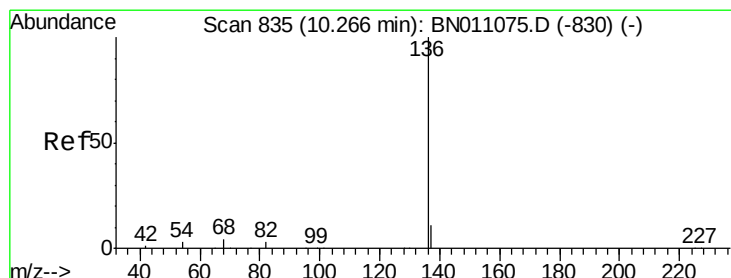
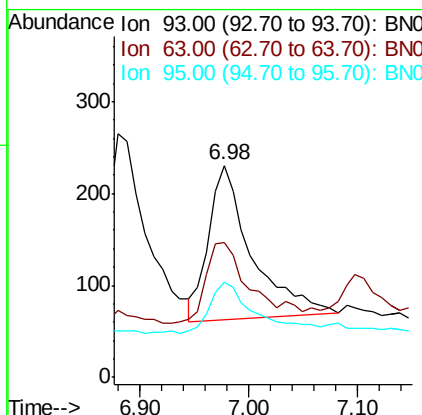
bis(2-Chloroethyl)ether
Concen: 0.088 ng
RT: 6.98 min Scan# 515
Delta R.T. 0.01 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tot Ion:	93	Resp:	464
Ion	Ratio	Lower	Upper
93	100		
63	55.8	47.4	71.2
95	33.2	26.4	39.6

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

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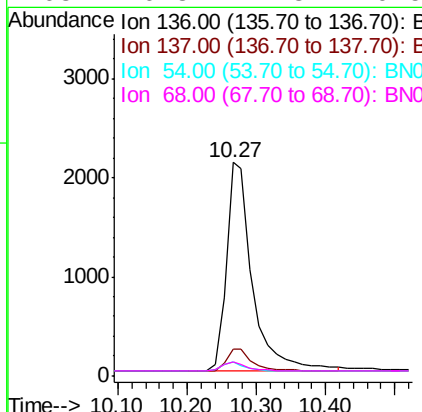
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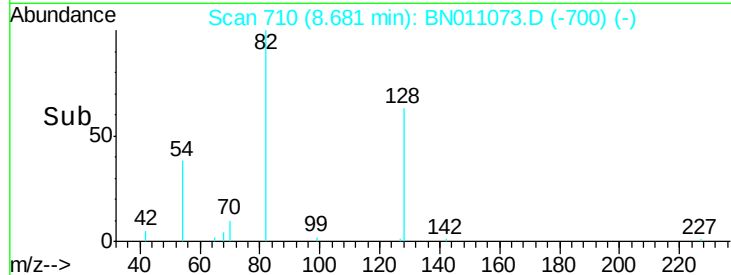
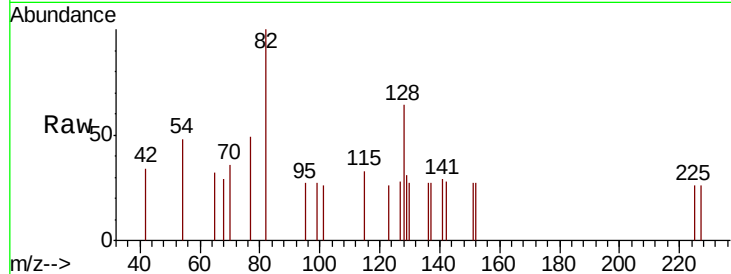
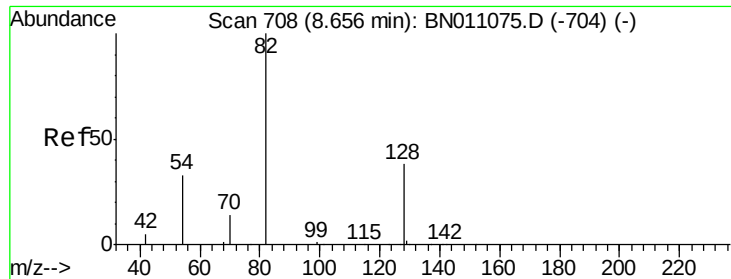


#7

Naphthalene-d8
Concen: 0.400 ng
RT: 10.27 min Scan# 835
Delta R.T. -0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion:	136	Resp:	5594
Ion	Ratio	Lower	Upper
136	100		
137	12.9	9.6	14.4
54	6.6	3.8	5.6#
68	6.8	4.3	6.5#





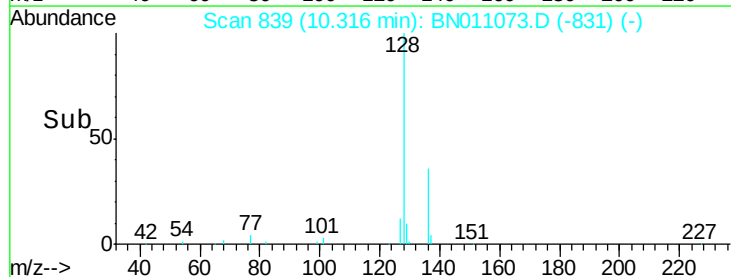
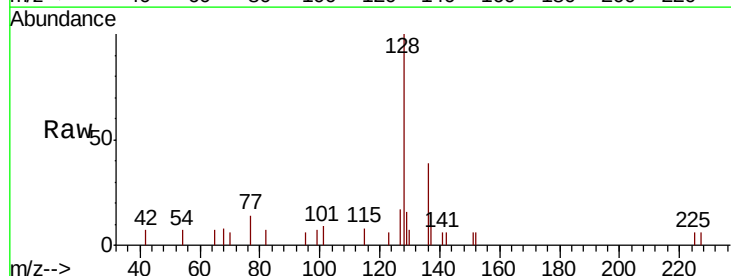
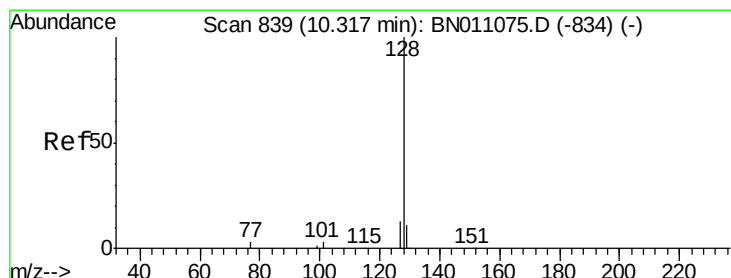
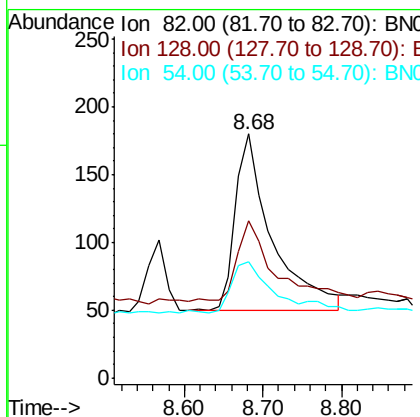
#8
Nitrobenzene-d5
Concen: 0.083 ng
RT: 8.68 min Scan# 710
Delta R.T. 0.03 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tot Ion	Ratio	Lower	Upper
82	100		
128	64.4	34.2	51.2#
54	47.8	29.4	44.0#

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

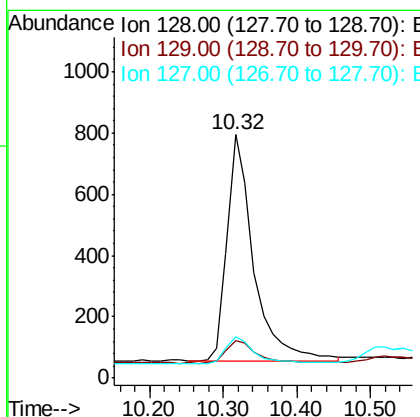
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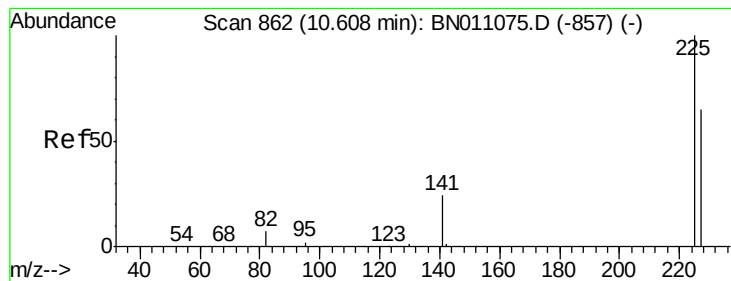
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#9
Naphthalene
Concen: 0.109 ng
RT: 10.32 min Scan# 839
Delta R.T. -0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
128	100		
129	15.6	9.8	14.8#
127	17.2	11.3	16.9#





#10

Hexachlorobutadiene

Concen: 0.116 ng

RT: 10.61 min Scan# 862

Delta R.T. -0.00 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Instrument :

BNA_N

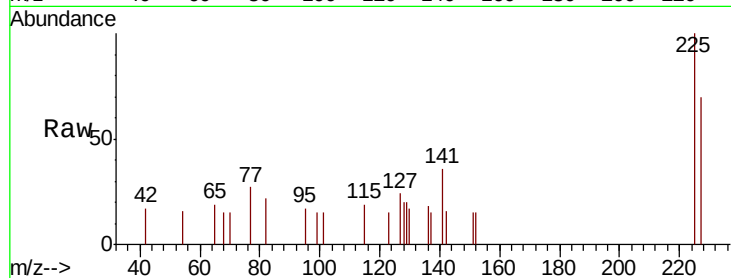
ClientSampleId :

SSTDIC0.1

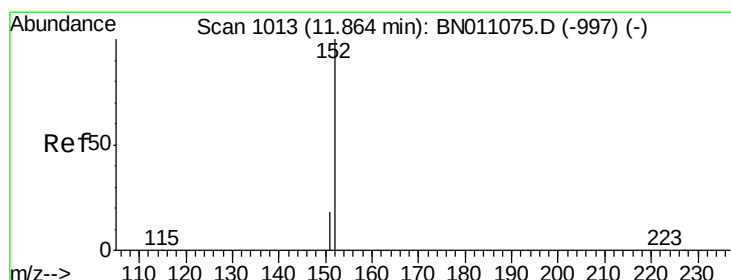
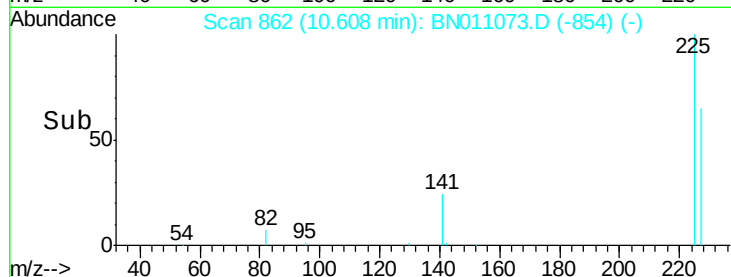
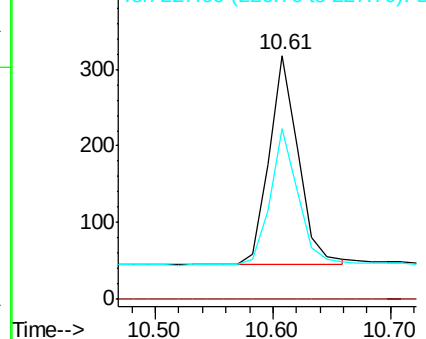
Tot Ion:	225	Resp:	475
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.1	51.4	77.2

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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: 0.109 ng

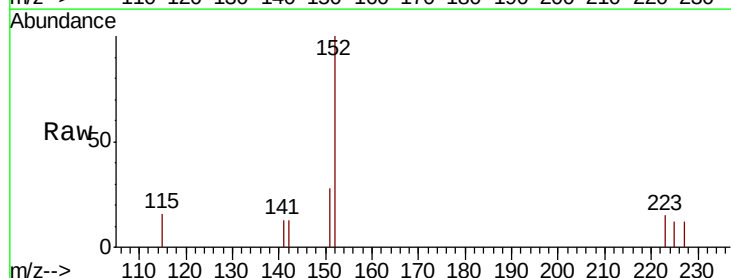
RT: 11.88 min Scan# 1016

Delta R.T. 0.01 min

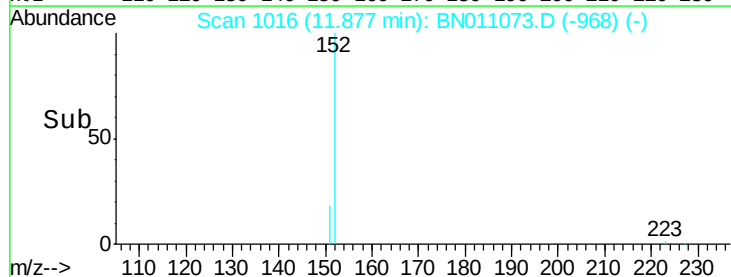
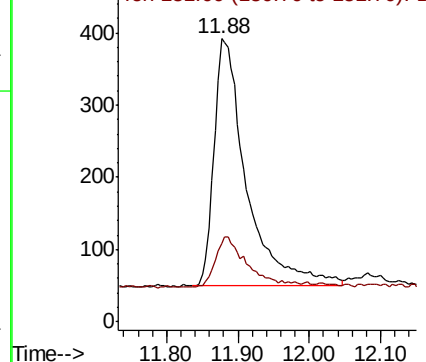
Lab File: BN011073.D

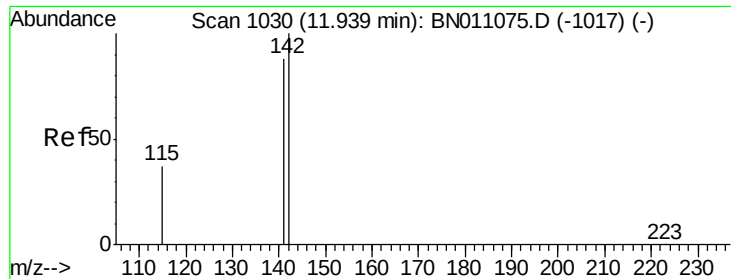
Acq: 30 Jun 2020 09:56

Tgt Ion:	152	Resp:	1080
Ion Ratio	Lower	Upper	
152	100		
151	20.2	16.6	24.8



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.110 ng

RT: 11.96 min Scan# 1034

Delta R.T. 0.02 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Instrument :

BNA_N

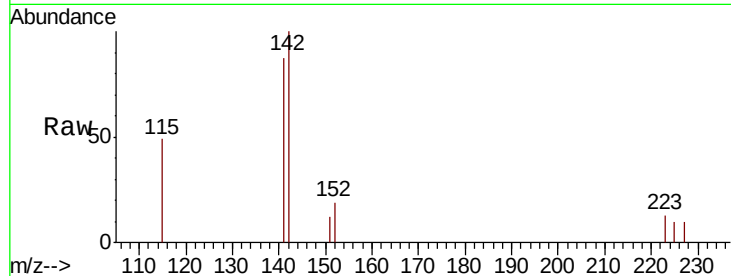
ClientSampleId :

SSTDICC0.1

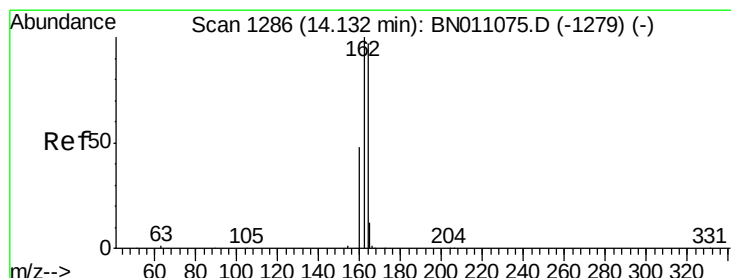
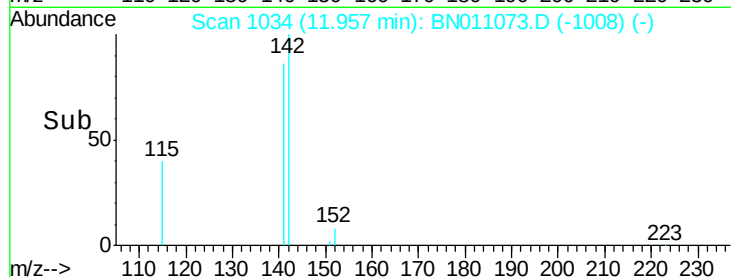
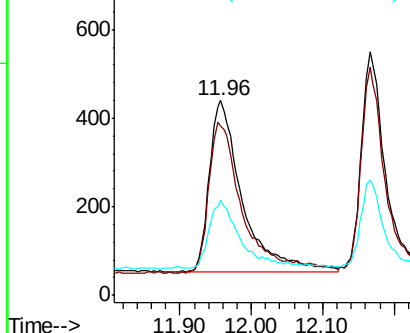
Tot Ion:	142	Resp:	1250
Ion Ratio	Lower	Upper	
142	100		
141	87.0	70.3	105.5
115	49.2	31.2	46.8#

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Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E



#13

Acenaphthene-d10

Concen: 0.400 ng

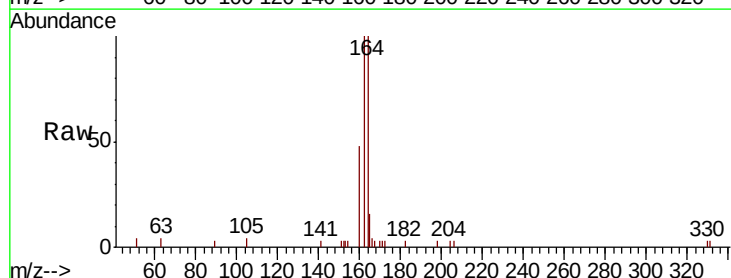
RT: 14.14 min Scan# 1287

Delta R.T. 0.01 min

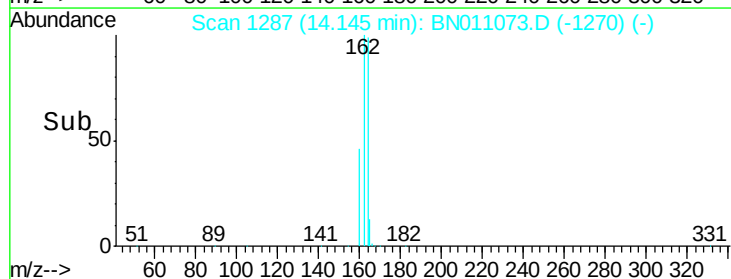
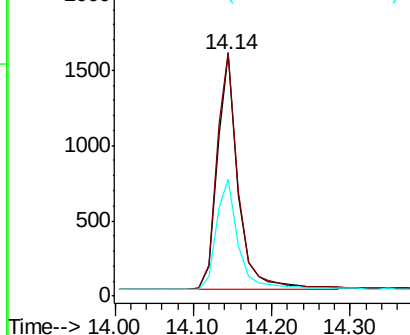
Lab File: BN011073.D

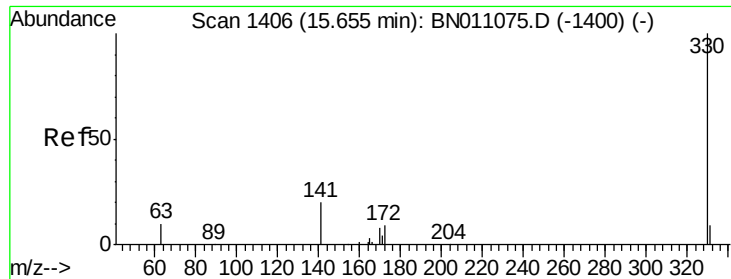
Acq: 30 Jun 2020 09:56

Tgt Ion:	164	Resp:	2921
Ion Ratio	Lower	Upper	
164	100		
162	100.5	82.3	123.5
160	48.1	40.6	61.0



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





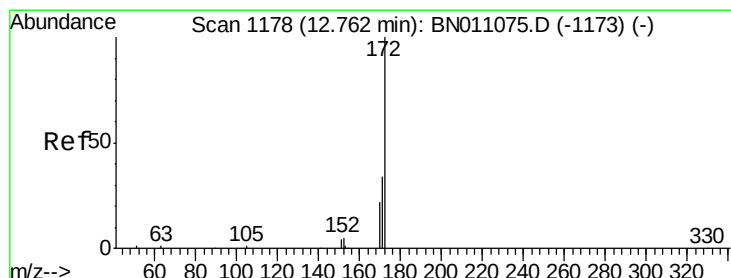
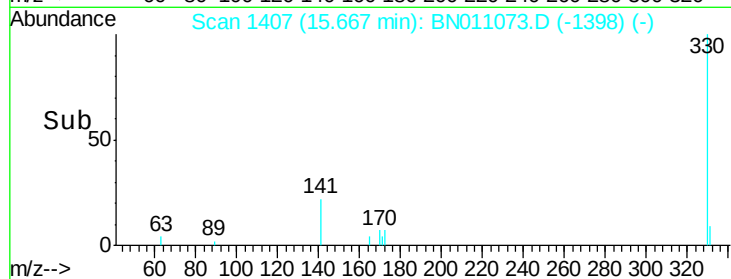
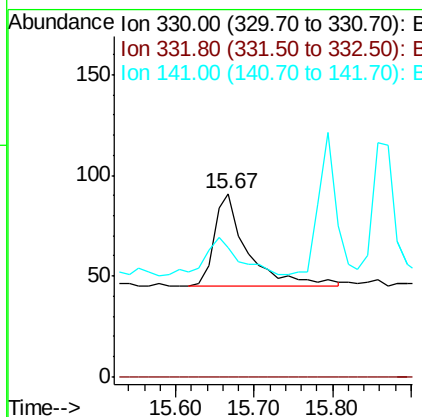
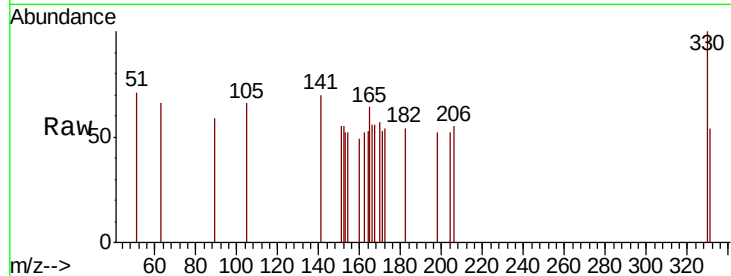
#14
2,4,6-Tribromophenol
Concen: 0.105 ng
RT: 15.67 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Instrument :
BNA_N
ClientSampled :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	37.8	32.6	49.0

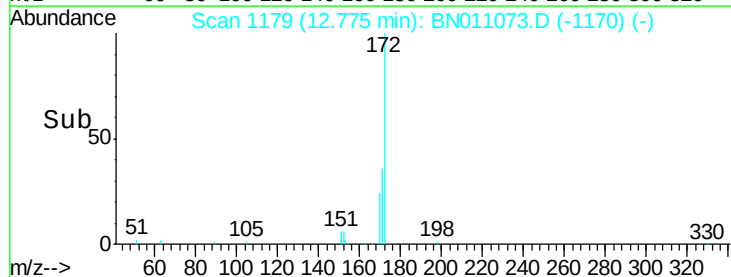
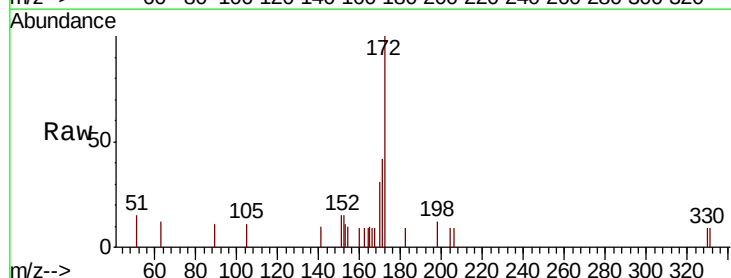
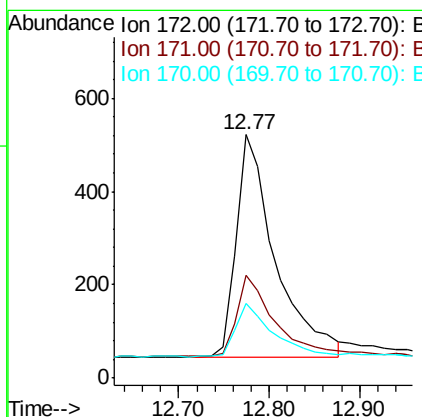
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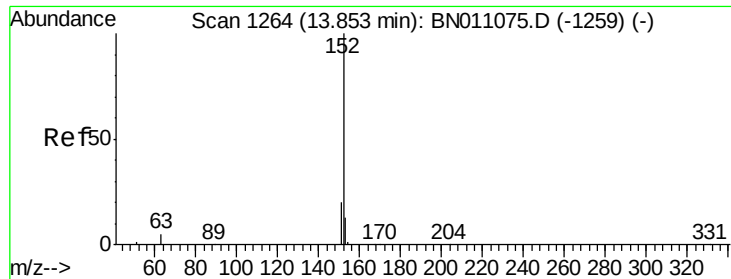
mohammad
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#15
2-Fluorobiphenyl
Concen: 0.105 ng
RT: 12.77 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
172	100		
171	42.0	27.9	41.9#
170	30.7	18.7	28.1#





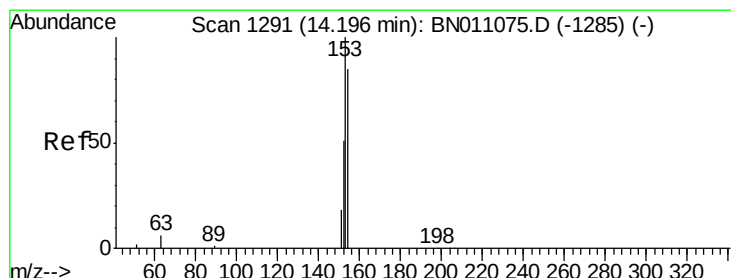
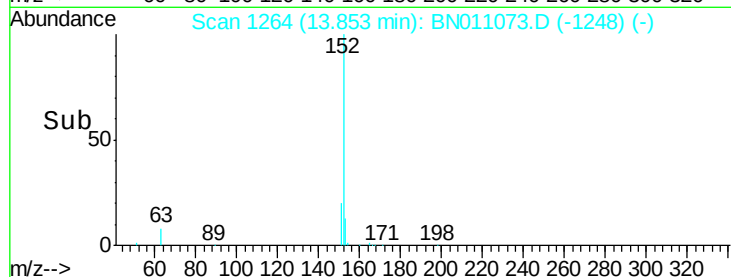
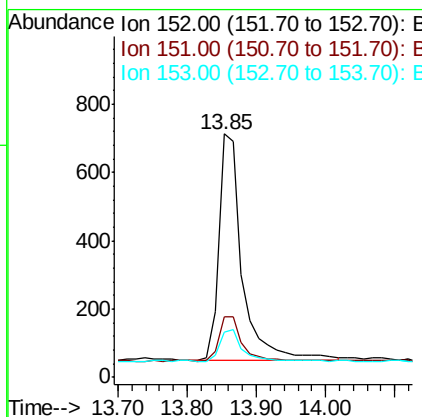
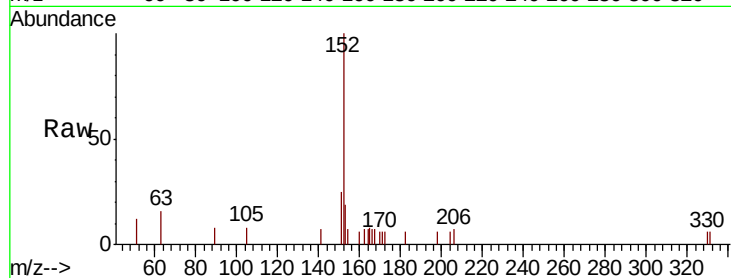
#16
Acenaphthylene
Concen: 0.107 ng
RT: 13.85 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.1	10.8	16.2

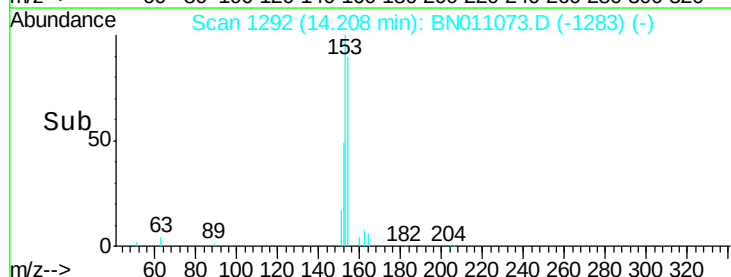
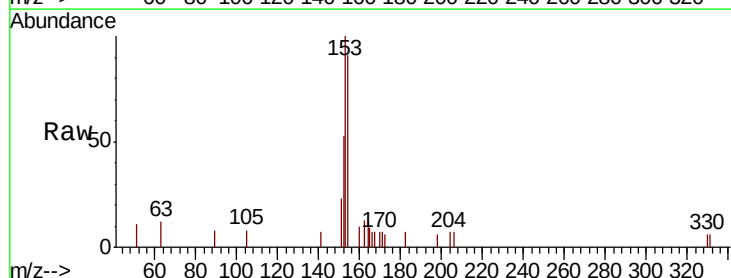
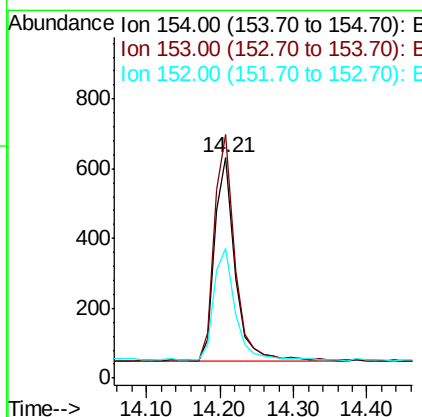
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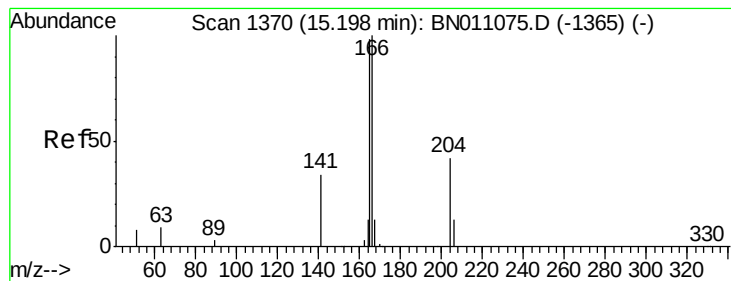
mohammad
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#17
Acenaphthene
Concen: 0.113 ng
RT: 14.21 min Scan# 1292
Delta R.T. 0.01 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
154	100		
153	116.1	91.7	137.5
152	57.5	46.8	70.2





#18

Fluorene

Concen: 0.109 ng

RT: 15.21 min Scan# 1371

Delta R.T. 0.01 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Instrument :

BNA_N

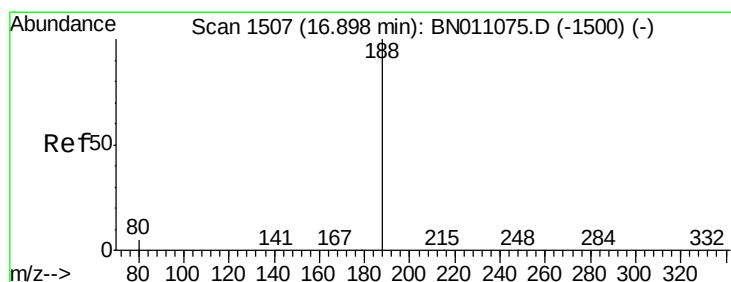
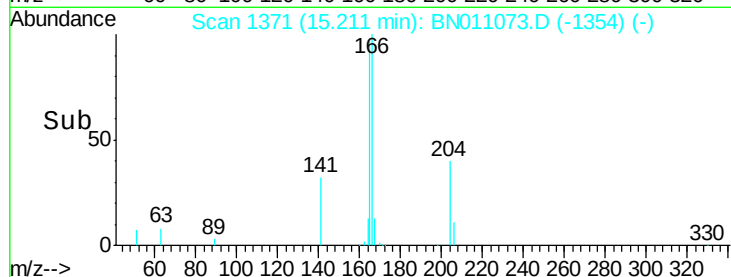
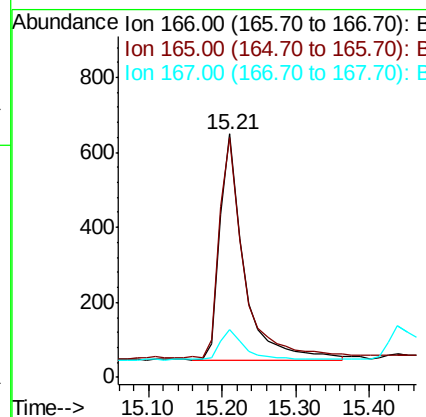
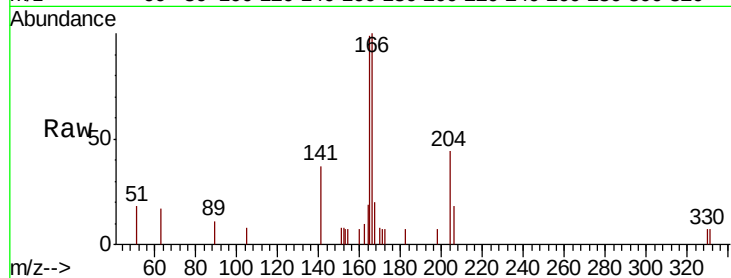
ClientSampleId :

SSTDIC0.1

Tot Ion:	166	Resp:	1369
Ion Ratio	Lower	Upper	
166	100		
165	99.3	78.9	118.3
167	15.0	10.9	16.3

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#19

Phenanthrene-d10

Concen: 0.400 ng

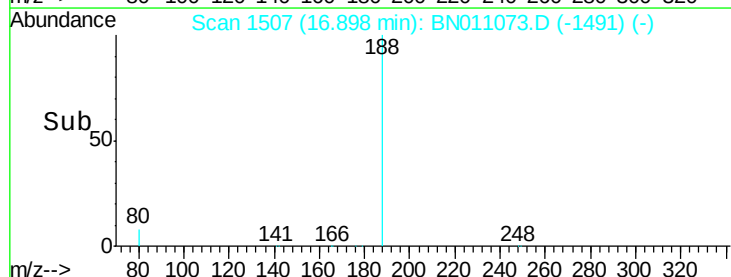
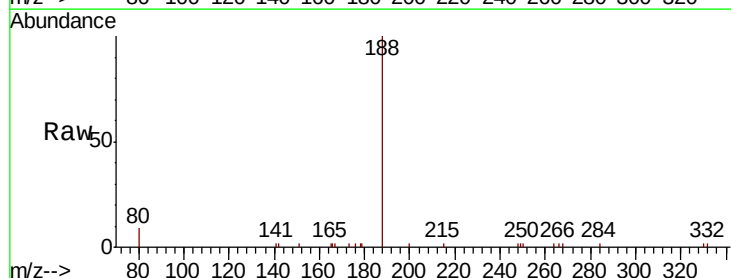
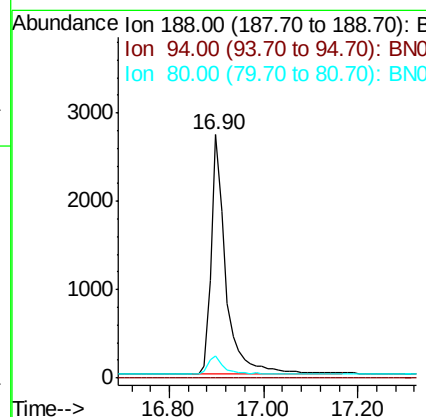
RT: 16.90 min Scan# 1507

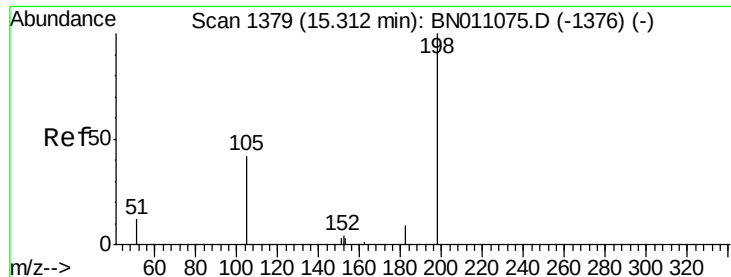
Delta R.T. -0.00 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Tgt Ion:	188	Resp:	5856
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.2	5.3	7.9#





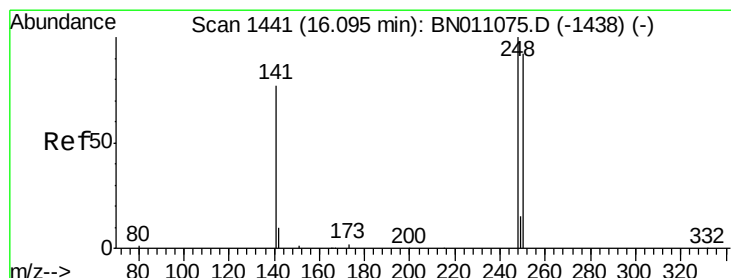
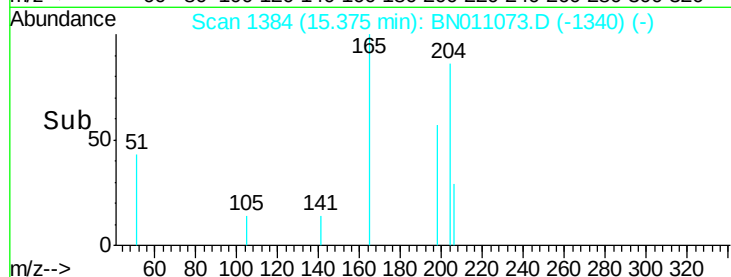
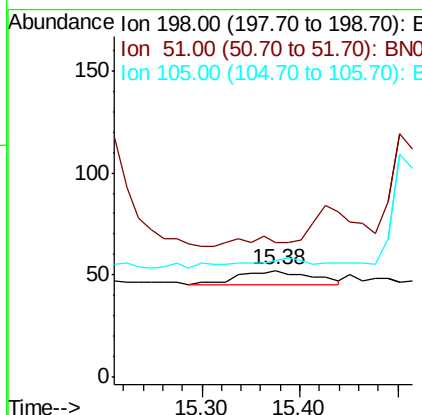
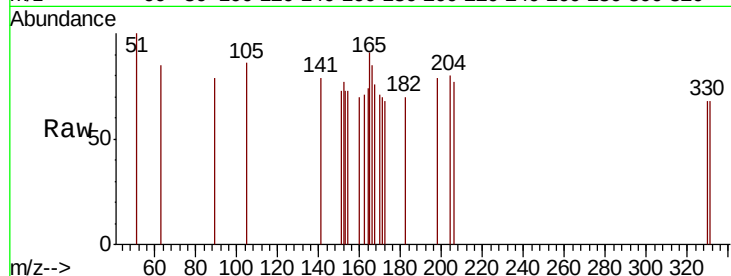
#20
4,6-Dinitro-2-methylphenol
Concen: 0.037 ng
RT: 15.38 min Scan# 1384
Delta R.T. 0.06 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
198	100		
51	126.9	58.2	87.4#
105	109.6	59.0	88.4#

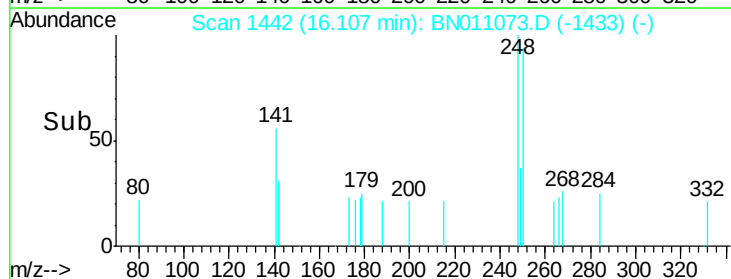
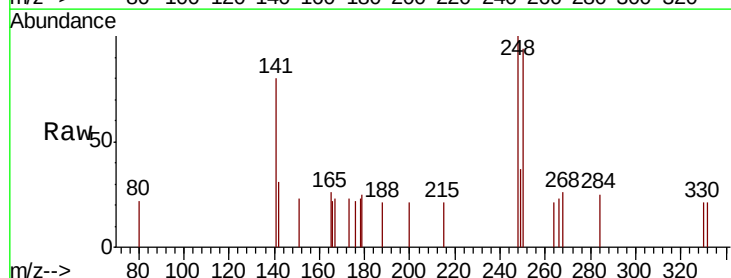
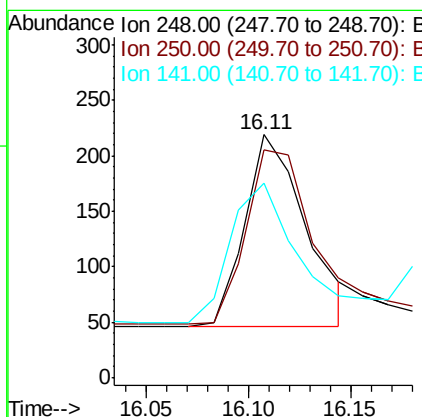
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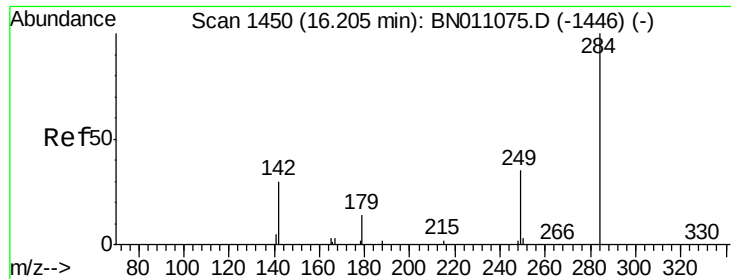
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#21
4-Bromophenyl-phenylether
Concen: 0.089 ng
RT: 16.11 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.1	73.8	110.8
141	80.4	63.1	94.7





#22

Hexachlorobenzene

Concen: 0.117 ng

RT: 16.20 min Scan# 1450

Delta R.T. -0.00 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Instrument :

BNA_N

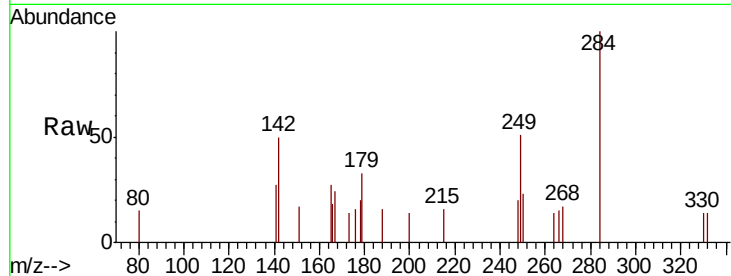
ClientSampleId :

SSTDIC0.1

Tot Ion:	284	Resp:	524
Ion Ratio	Lower	Upper	
284	100		
142	46.8	33.3	49.9
249	36.5	27.4	41.2

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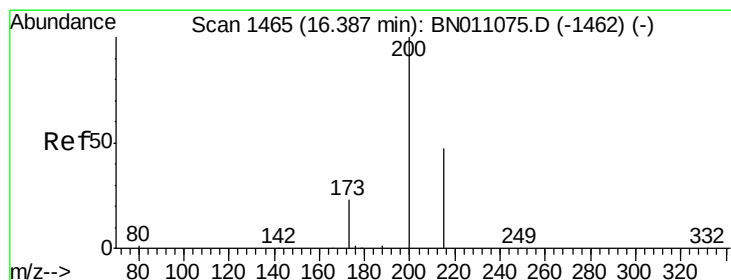
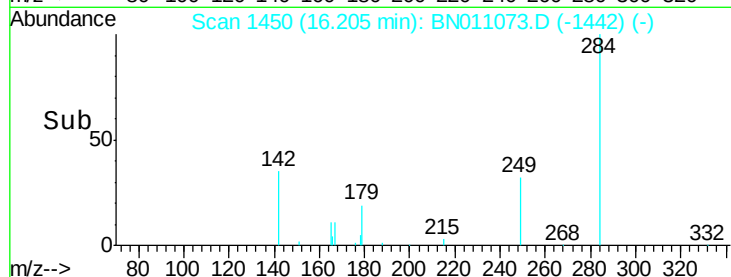
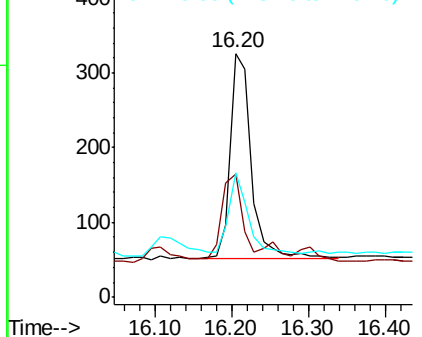
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#23

Atrazine

Concen: 0.095 ng

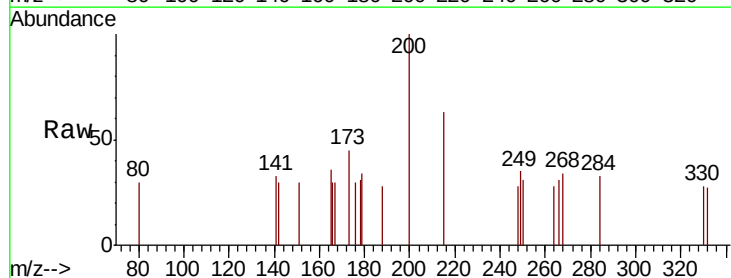
RT: 16.40 min Scan# 1466

Delta R.T. 0.01 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

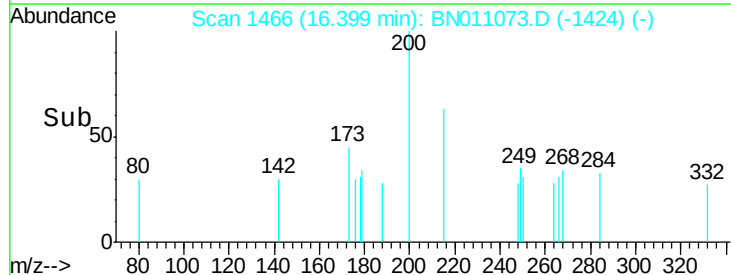
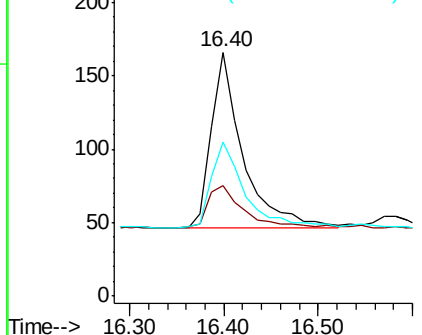
Tgt Ion:	200	Resp:	283
Ion Ratio	Lower	Upper	
200	100		
173	45.2	22.8	34.2#
215	63.3	40.7	61.1#

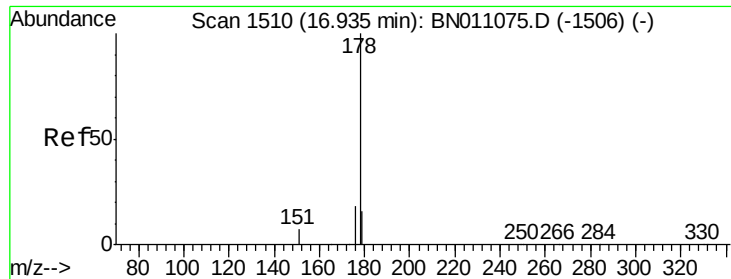


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#25

Phenanthrene

Concen: 0.106 ng

RT: 16.95 min Scan# 1511

Delta R.T. 0.01 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Instrument :

BNA_N

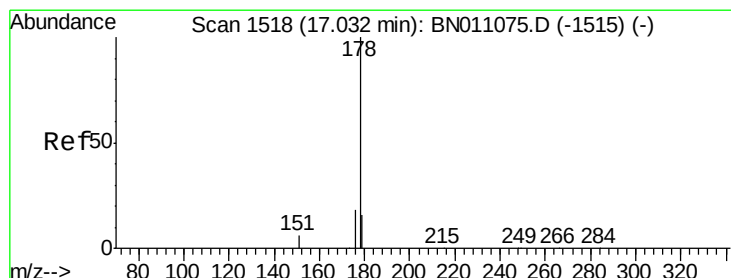
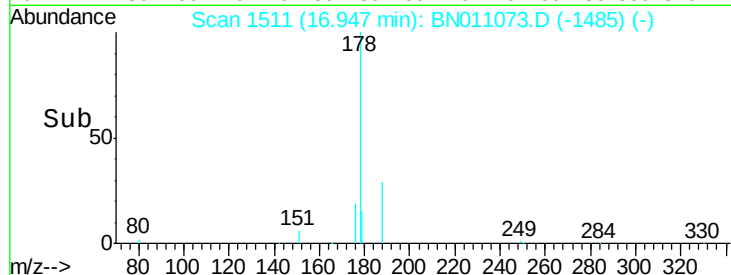
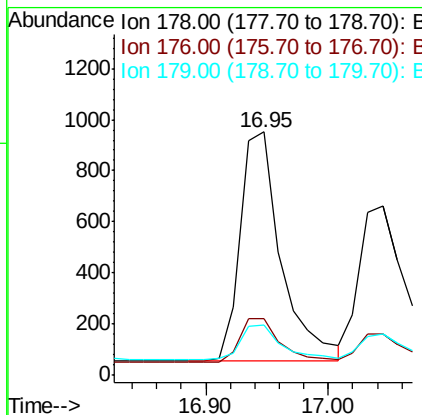
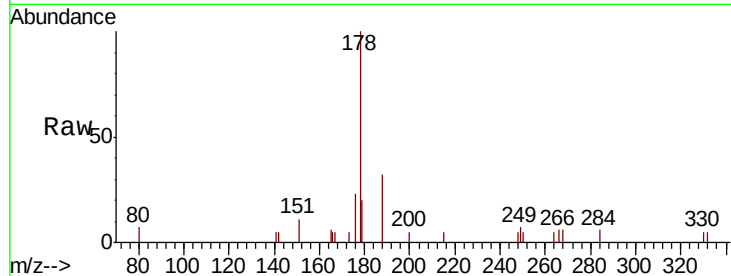
ClientSampleId :

SSTDIC0.1

Tot Ion:178	Resp:	2083
Ion Ratio	Lower	Upper
178	100	
176	20.0	15.0 22.6
179	15.4	12.5 18.7

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#26

Anthracene

Concen: 0.098 ng

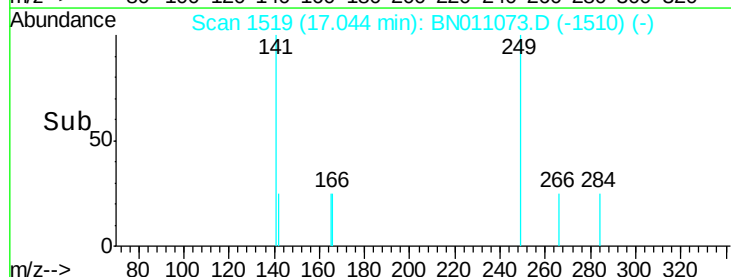
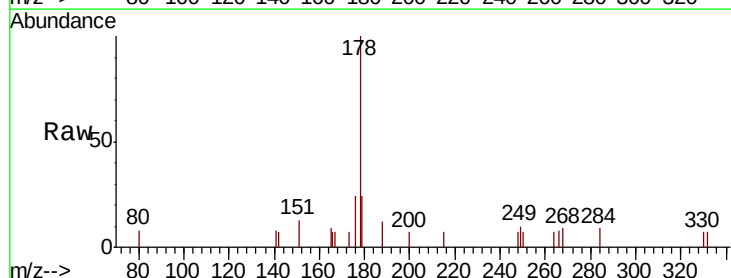
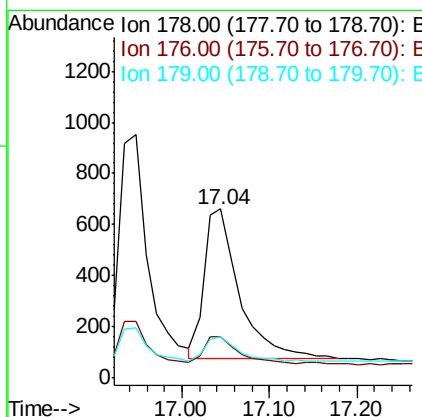
RT: 17.04 min Scan# 1519

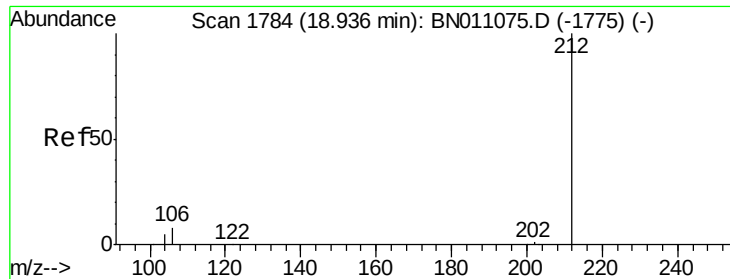
Delta R.T. 0.01 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Tgt Ion:178	Resp:	1610
Ion Ratio	Lower	Upper
178	100	
176	18.1	14.2 21.4
179	15.2	12.2 18.2





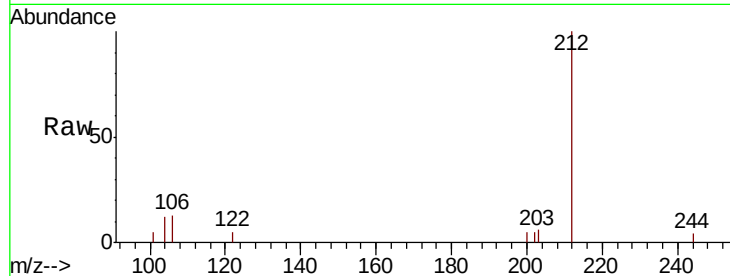
#27
 Fluoranthene-d10
 Concen: 0.107 ng
 RT: 18.94 min Scan# 1785
 Delta R.T. 0.00 min
 Lab File: BN011073.D
 Acq: 30 Jun 2020 09:56

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

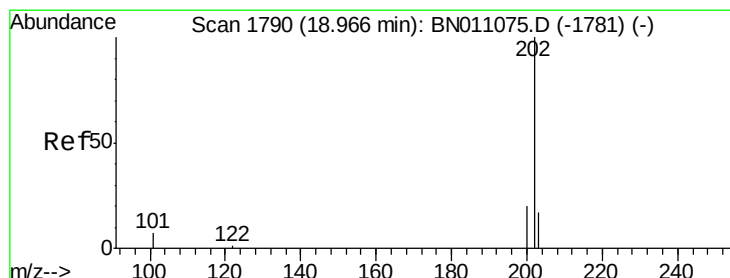
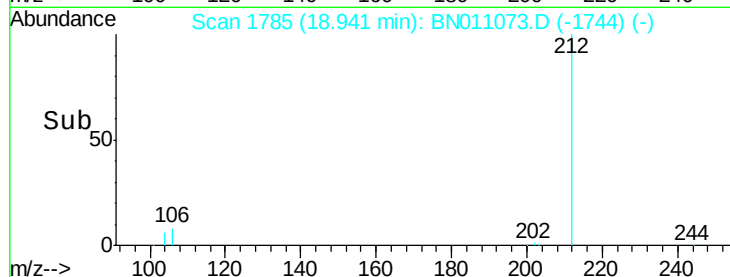
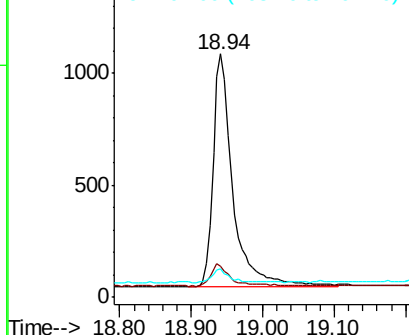
Tot Ion	Ratio	Lower	Upper
212	100		
106	8.5	7.1	10.7
104	5.5	4.2	6.4

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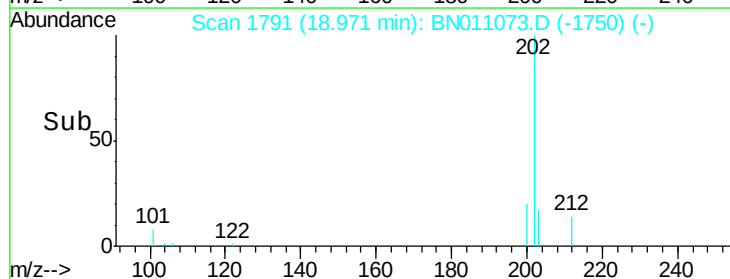
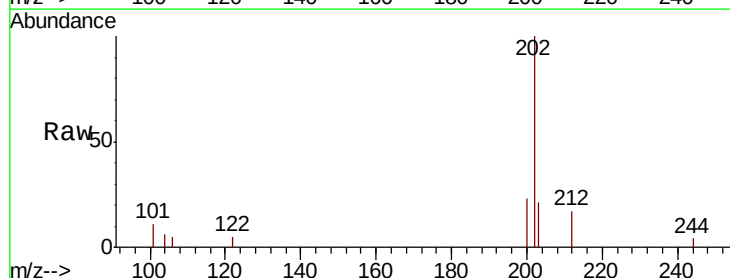
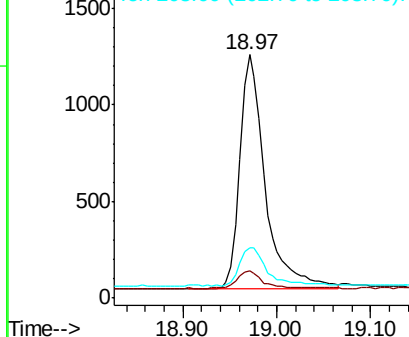
Abundance Ion 212.00 (211.70 to 212.70): E
 Ion 106.00 (105.70 to 106.70): E
 Ion 104.00 (103.70 to 104.70): E

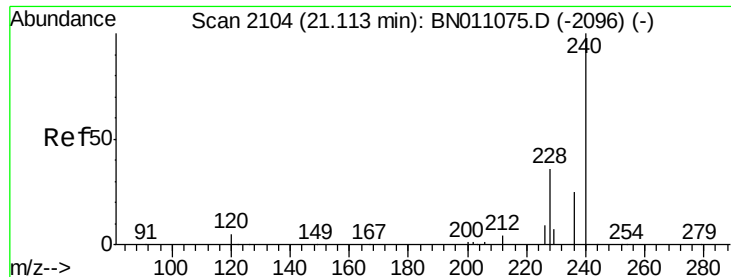


#28
 Fluoranthene
 Concen: 0.101 ng
 RT: 18.97 min Scan# 1791
 Delta R.T. 0.00 min
 Lab File: BN011073.D
 Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.6	6.3	9.5
203	18.5	13.5	20.3

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





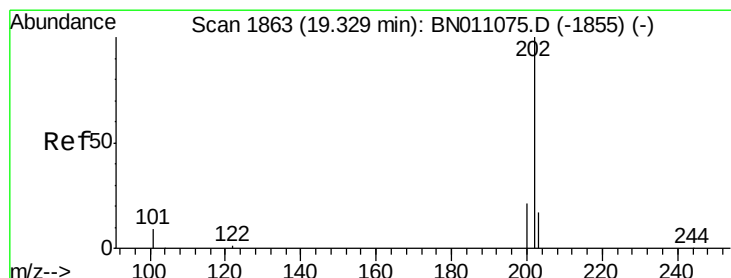
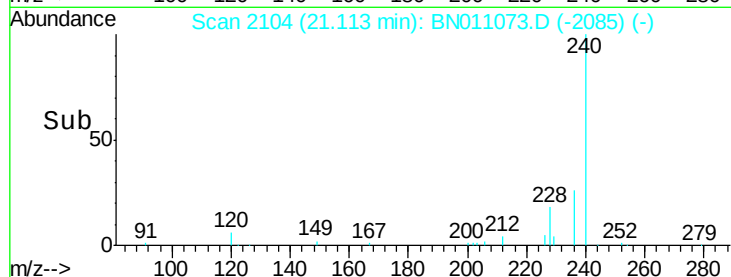
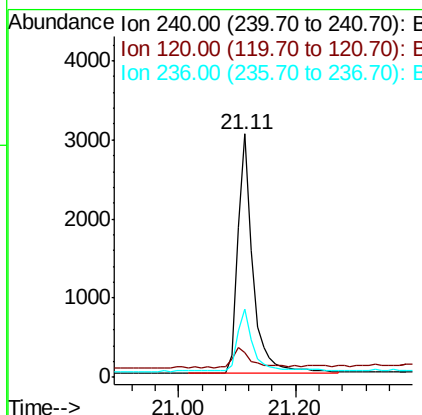
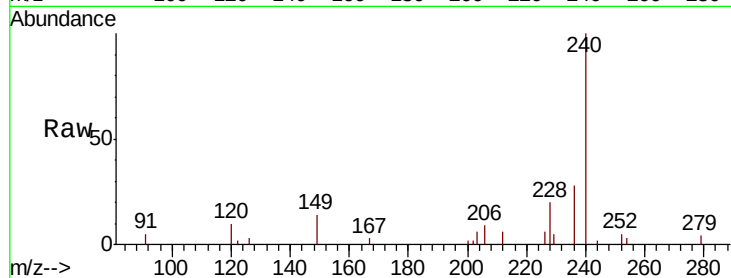
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.11 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.0	6.5	9.7#
236	27.9	21.9	32.9

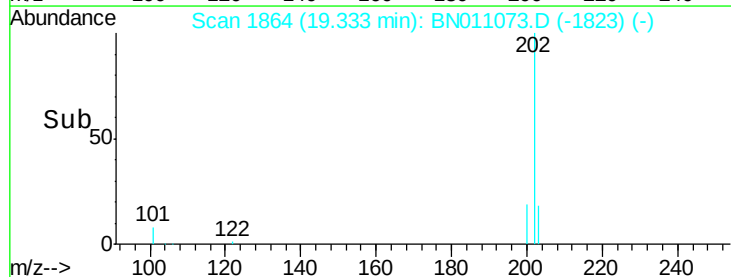
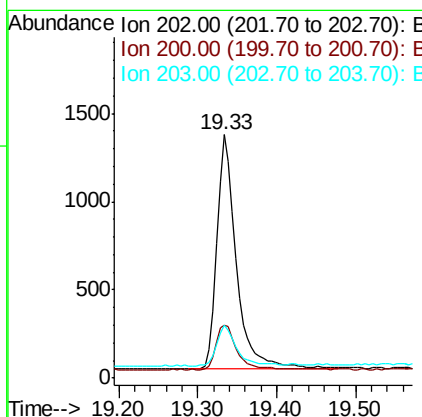
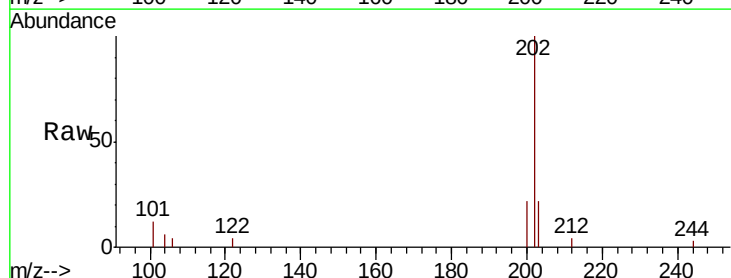
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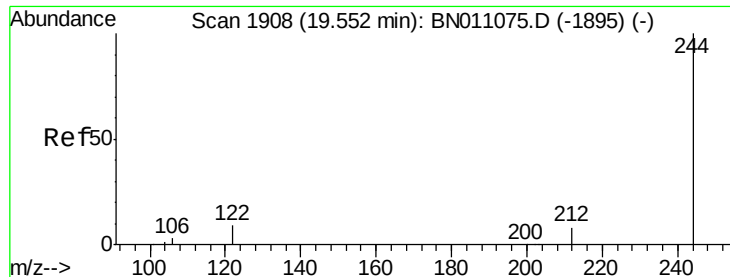
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#30
Pyrene
Concen: 0.114 ng
RT: 19.33 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.6	25.0
203	18.2	14.2	21.4





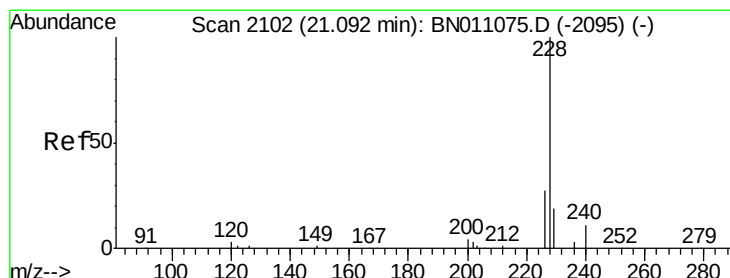
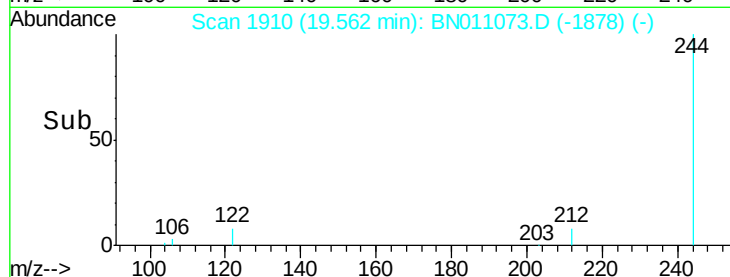
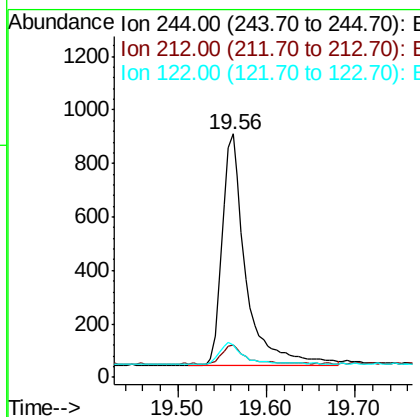
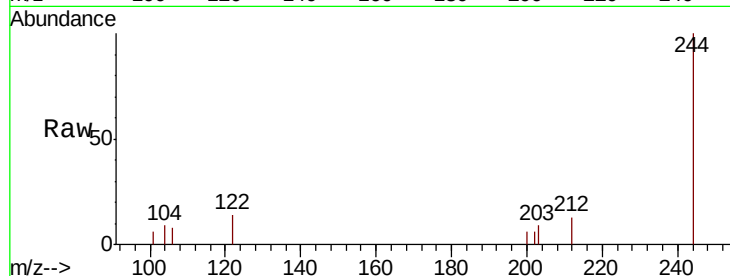
#31
 Terphenyl-d14
 Concen: 0.113 ng
 RT: 19.56 min Scan# 1910
 Delta R.T. 0.01 min
 Lab File: BN011073.D
 Acq: 30 Jun 2020 09:56

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
244	100		
212	13.3	7.5	11.3#
122	13.5	8.2	12.4#

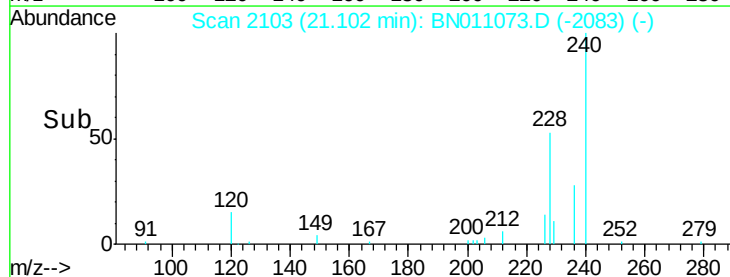
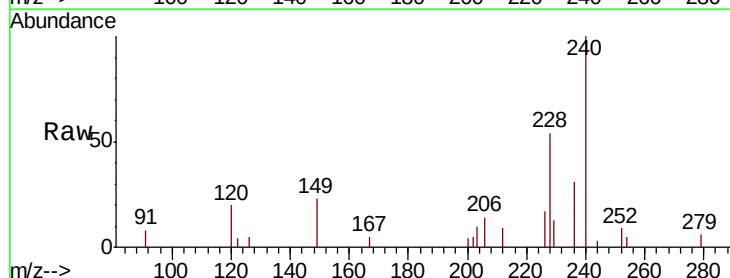
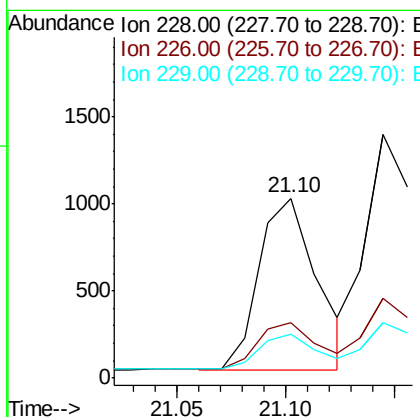
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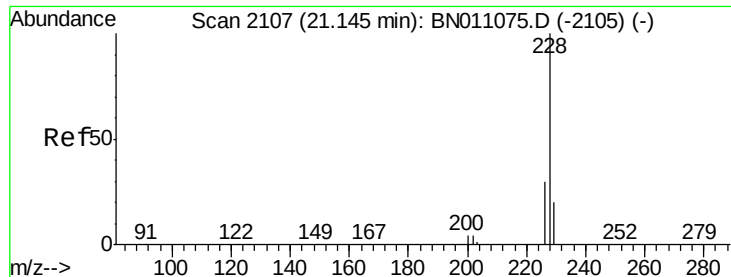
mohammad
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#32
 Benzo(a)anthracene
 Concen: 0.101 ng m
 RT: 21.10 min Scan# 2103
 Delta R.T. 0.01 min
 Lab File: BN011073.D
 Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.8	22.0	33.0
229	24.7	16.1	24.1#





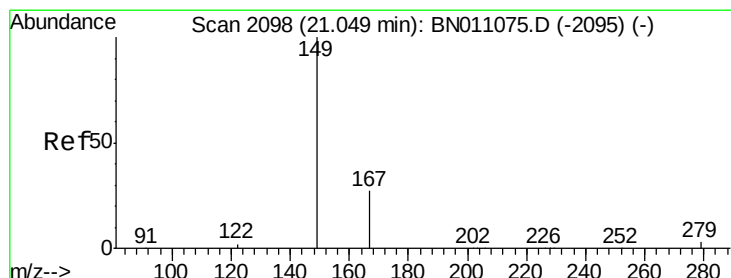
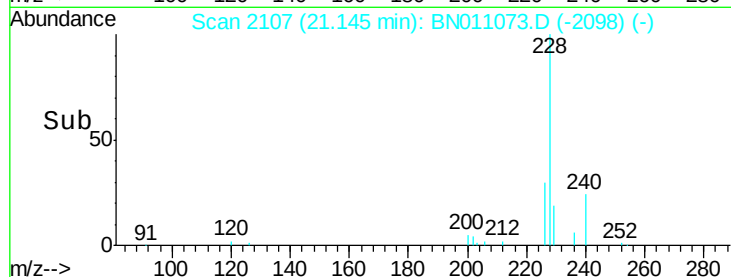
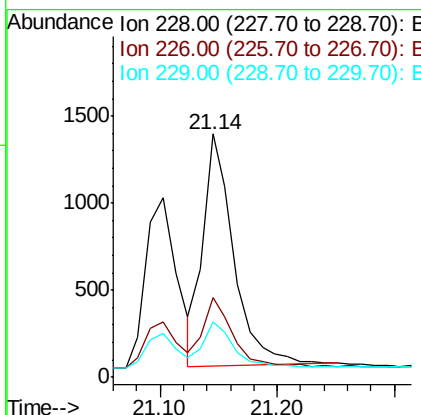
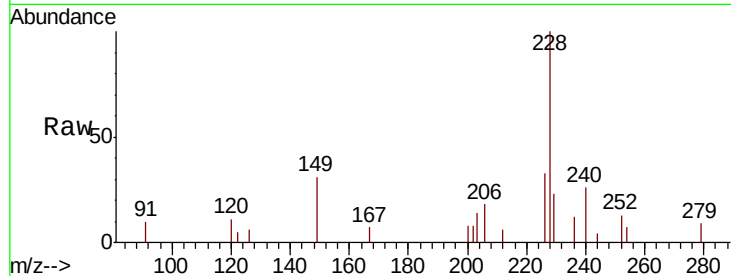
#33
Chrysene
Concen: 0.121 ng
RT: 21.14 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
228	100		
226	32.6	24.0	36.0
229	22.6	16.4	24.6

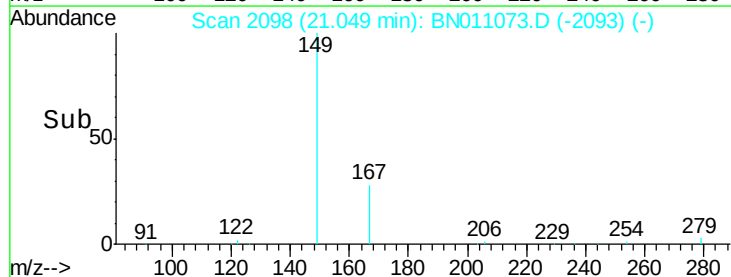
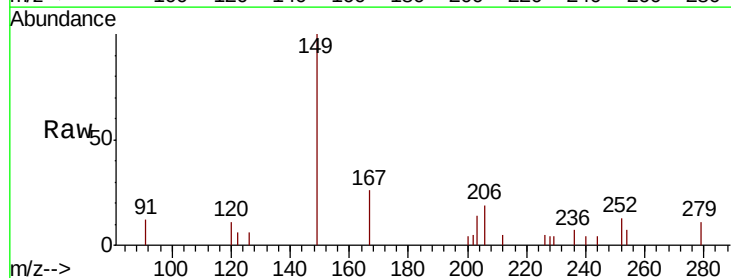
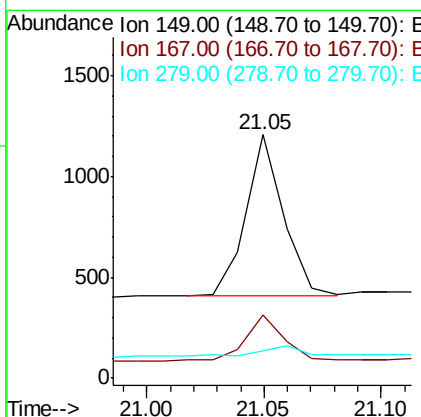
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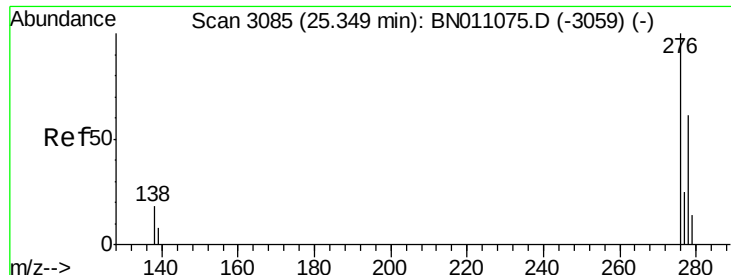
mohammad
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.122 ng
RT: 21.05 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.2	33.4
279	6.1	4.5	6.7





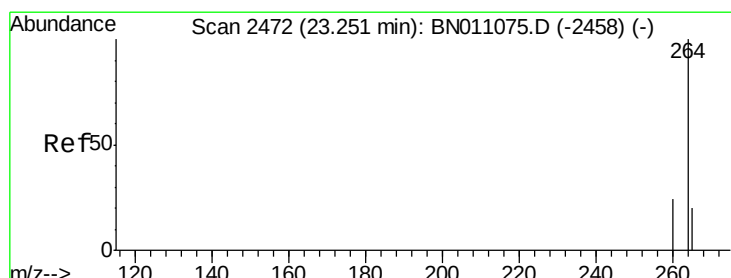
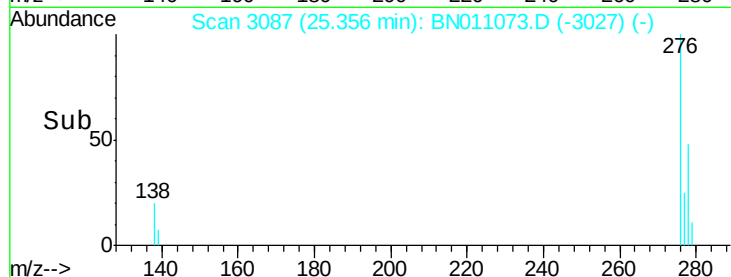
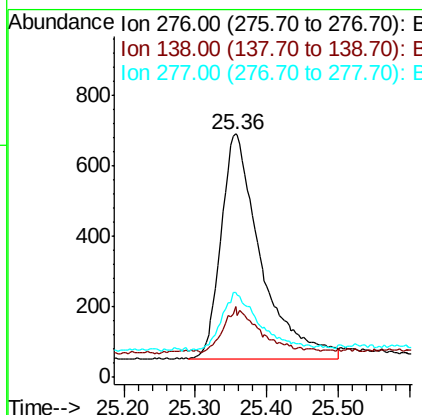
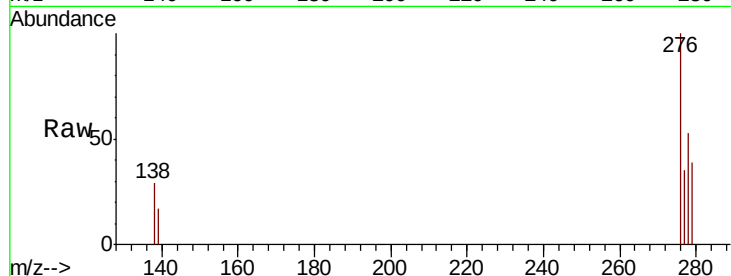
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.111 ng
RT: 25.36 min Scan# 3087
Delta R.T. 0.01 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.5	15.4	23.0
277	24.4	19.4	29.0

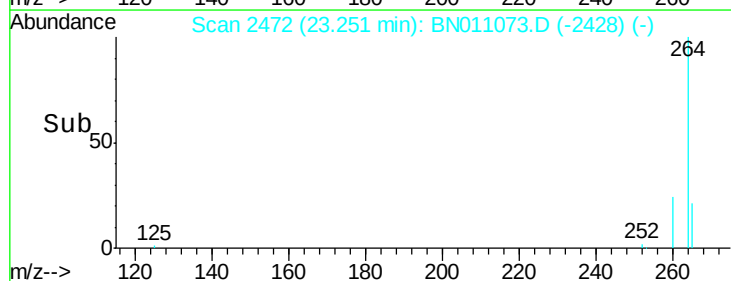
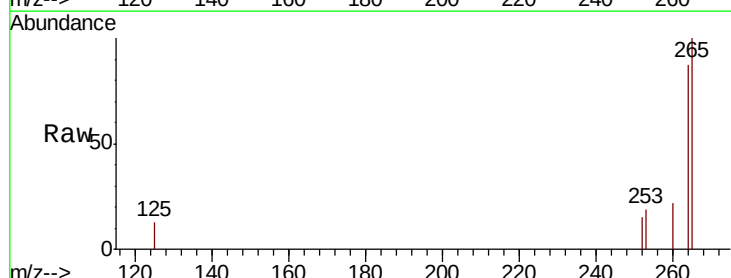
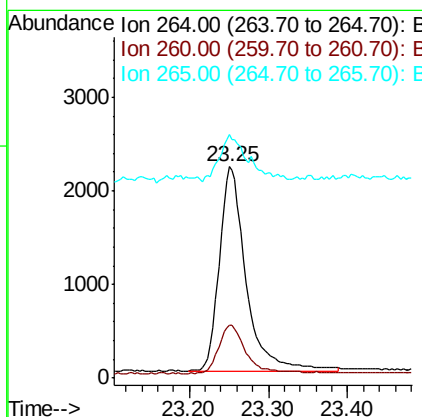
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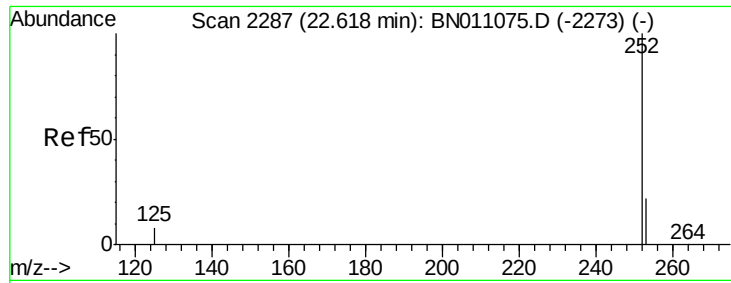
mohammad
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#36
Perylene-d12
Concen: 0.400 ng
RT: 23.25 min Scan# 2472
Delta R.T. -0.00 min
Lab File: BN011073.D
Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.4	30.6
265	115.3	83.0	124.6





#37

Benzo(b)fluoranthene

Concen: 0.108 ng

RT: 22.62 min Scan# 2289

Delta R.T. 0.01 min

Lab File: BN011073.D

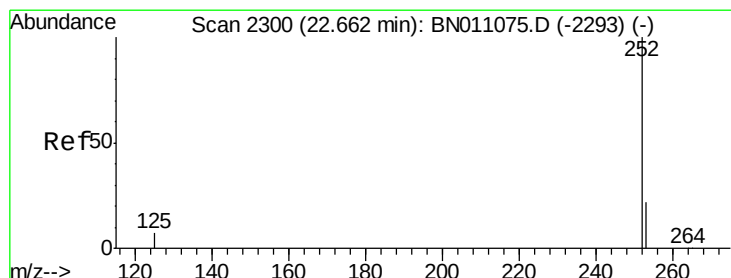
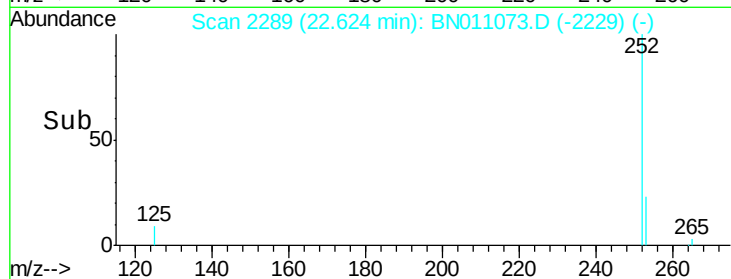
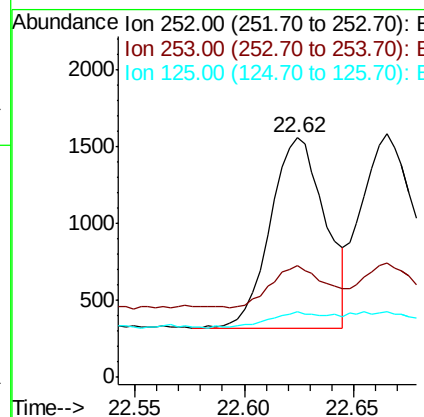
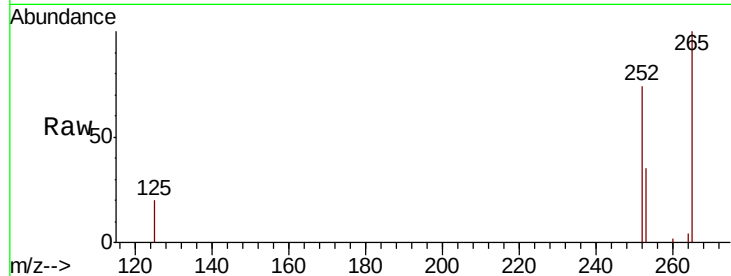
Acq: 30 Jun 2020 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	47.0	22.7	34.1#
125	27.3	10.4	15.6#

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#38

Benzo(k)fluoranthene

Concen: 0.112 ng

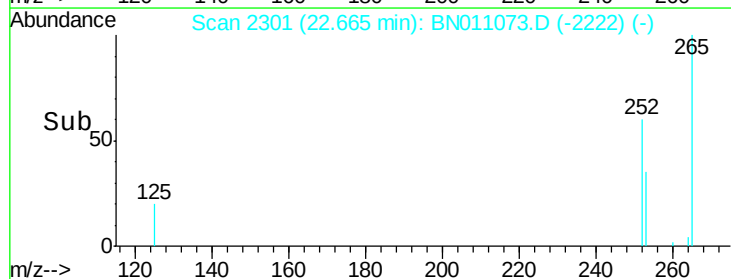
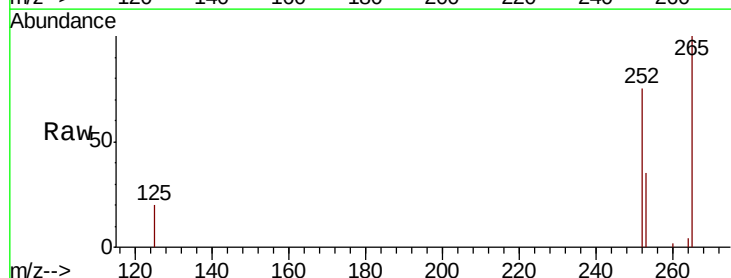
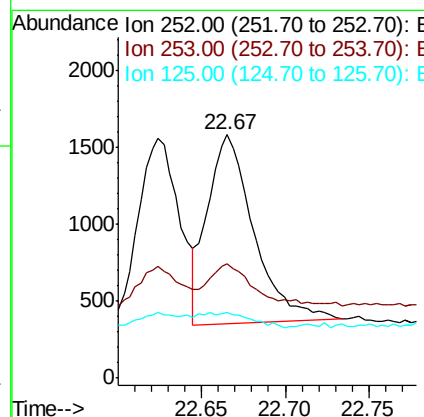
RT: 22.67 min Scan# 2301

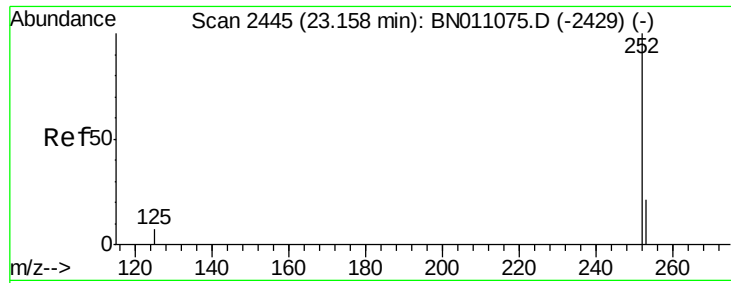
Delta R.T. 0.00 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	46.9	22.9	34.3#
125	27.0	10.6	15.8#





#39

Benzo(a)pyrene

Concen: 0.111 ng

RT: 23.17 min Scan# 2447

Delta R.T. 0.01 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Instrument :

BNA_N

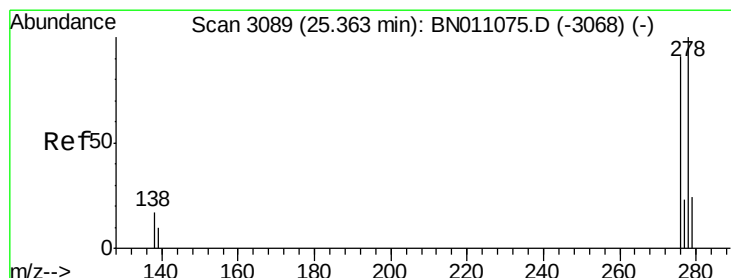
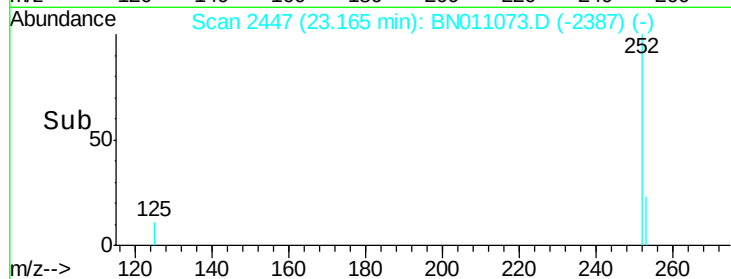
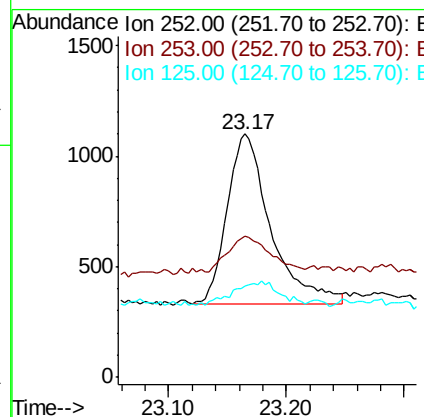
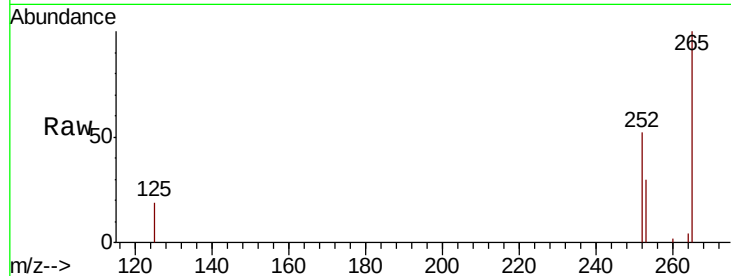
ClientSampleId :

SSTDICC0.1

Tot Ion:	252	Resp:	1980
Ion Ratio	Lower	Upper	
252	100		
253	58.2	25.9	38.9#
125	37.5	12.5	18.7#

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#40

Dibenzo(a,h)anthracene

Concen: 0.103 ng

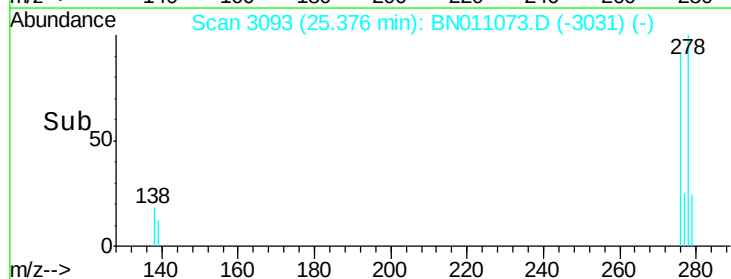
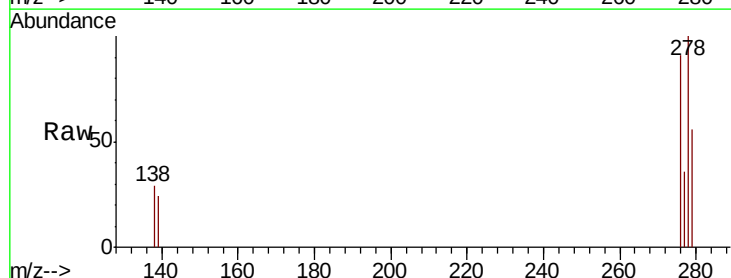
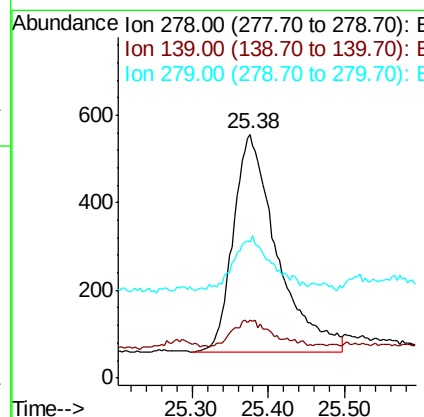
RT: 25.38 min Scan# 3093

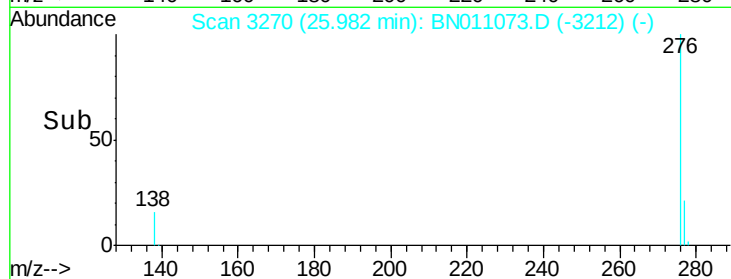
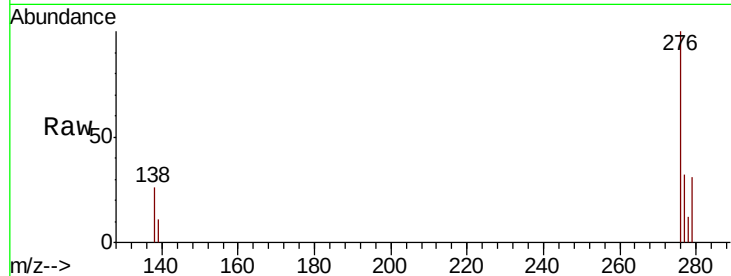
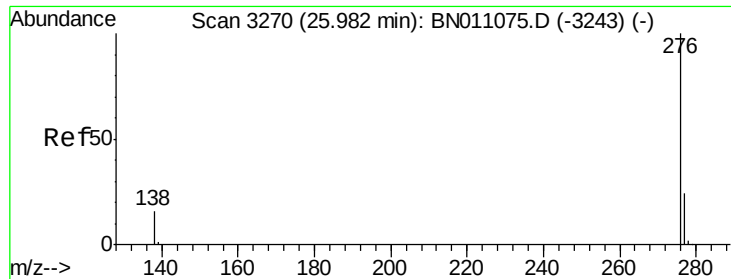
Delta R.T. 0.01 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Tgt Ion:	278	Resp:	1981
Ion Ratio	Lower	Upper	
278	100		
139	23.7	11.9	17.9#
279	55.6	25.5	38.3#





#41

Benzo(a,h,i)perylene

Concen: 0.113 ng

RT: 25.98 min Scan# 3270

Delta R.T. -0.00 min

Lab File: BN011073.D

Acq: 30 Jun 2020 09:56

Tot Ion:	276	Resp:	2252
Ion Ratio	Lower	Upper	
276	100		
277	32.0	21.1	31.7#
138	25.8	15.0	22.6#

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Manual Integrations
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