

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082420\
 Data File : BN011603.D
 Acq On : 24 Aug 2020 18:46
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
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Quant Time: Aug 24 19:49:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 18:42:22 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	2070	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	8478	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	5592	0.40	ng	0.00
19) Phenanthrene-d10	17.14	188	12717	0.40	ng	0.00
29) Chrysene-d12	21.33	240	14072	0.40	ng	0.00
36) Perylene-d12	23.59	264	13732	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	5253	1.19	ng	0.00
5) Phenol-d6	6.92	99	7398	1.66	ng	0.00
8) Nitrobenzene-d5	8.89	82	5586	1.00	ng	-0.01
11) 2-Methylnaphthalene-d10	12.14	152	12319	0.81	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	2325	0.84	ng	0.00
15) 2-Fluorobiphenyl	13.02	172	16833	0.73	ng	0.00
27) Fluoranthene-d10	19.17	212	31599	0.74	ng	0.00
31) Terphenyl-d14	19.78	244	27234	0.74	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.30	88	2480	0.877	ng	# 1
3) n-Nitrosodimethylamine	3.60	42	2755	2.362	ng	# 96
6) bis(2-Chloroethyl)ether	7.18	93	5154	1.181	ng	97
9) Naphthalene	10.59	128	18711	0.762	ng	96
10) Hexachlorobutadiene	10.90	225	3968	0.577	ng	# 98
12) 2-Methylnaphthalene	12.21	142	13768	0.814	ng	98
16) Acenaphthylene	14.12	152	22526	0.792	ng	99
17) Acenaphthene	14.46	154	14316	0.767	ng	98
18) Fluorene	15.45	166	18437	0.747	ng	99
20) 4,6-Dinitro-2-methylphenol	15.51	198	1064	0.693	ng	80
21) 4-Bromophenyl-phenylether	16.34	248	5662	2.038	ng	94
22) Hexachlorobenzene	16.44	284	6569	0.670	ng	99
23) Atrazine	16.60	200	5738	0.867	ng	96
24) Pentachlorophenol	16.79	266	2934	0.960	ng	97
25) Phenanthrene	17.19	178	30238	0.755	ng	99
26) Anthracene	17.27	178	29828	0.893	ng	99
28) Fluoranthene	19.20	202	36278	0.704	ng	100
30) Pvrene	19.57	202	37187	0.664	ng	100
32) Benzo(a)anthracene	21.31	228	37435	0.810	ng	99
33) Chrysene	21.36	228	36071	0.686	ng	100
34) Bis(2-ethylhexyl)phthalate	21.27	149	23863	1.038	ng	96
35) Indeno(1,2,3-cd)pyrene	25.87	276	44841	0.939	ng	# 100
37) Benzo(b)fluoranthene	22.91	252	39004m	0.768	ng	
38) Benzo(k)fluoranthene	22.96	252	37610	0.622	ng	# 92
39) Benzo(a)pyrene	23.49	252	35535	0.756	ng	95
40) Dibenzo(a,h)anthracene	25.89	278	37362	0.951	ng	# 94
41) Benzo(g,h,i)perylene	26.57	276	36034	0.769	ng	97

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

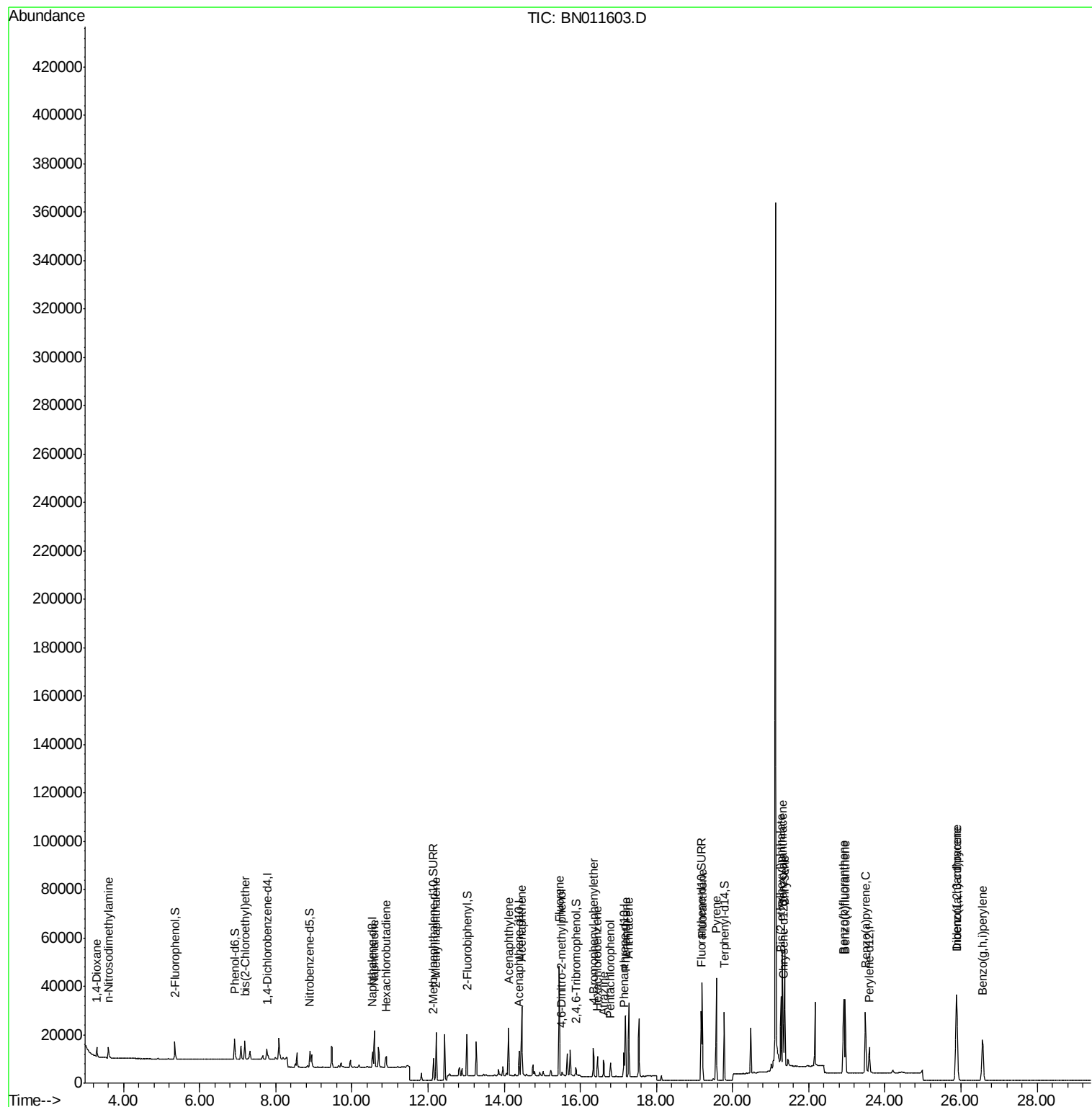
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082420\
Data File : BN011603.D
Acq On : 24 Aug 2020 18:46
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

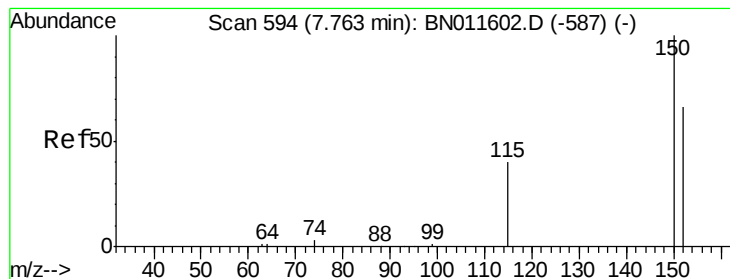
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Aug 24 19:49:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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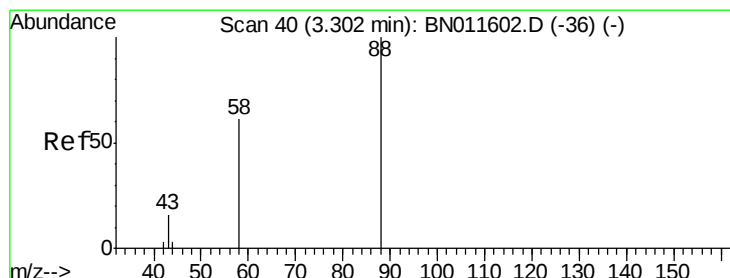
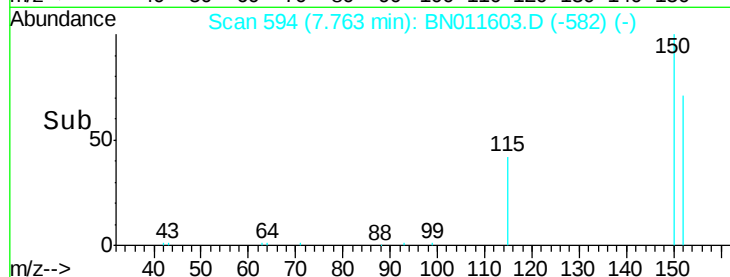
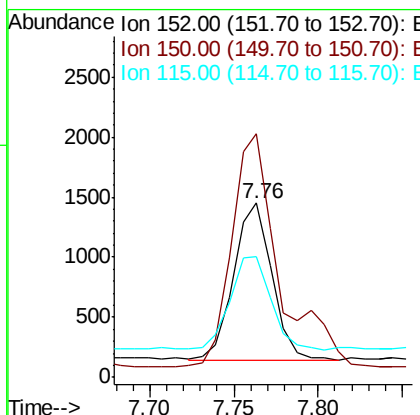
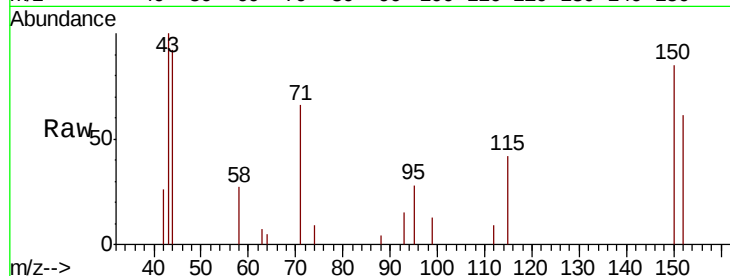
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.76 min Scan# 594
 Delta R.T. -0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
152	100		
150	139.7	112.4	168.6
115	69.3	56.9	85.3

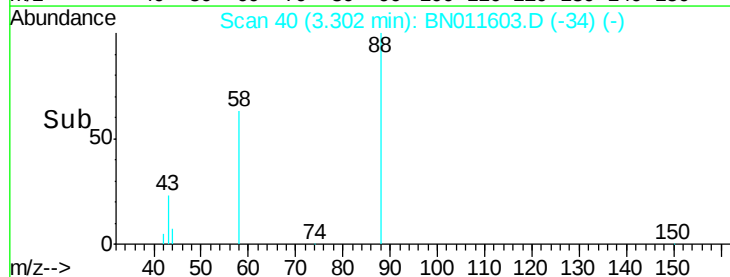
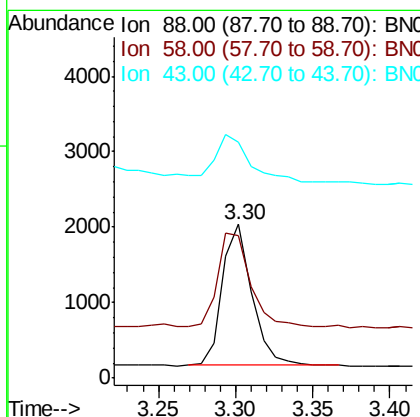
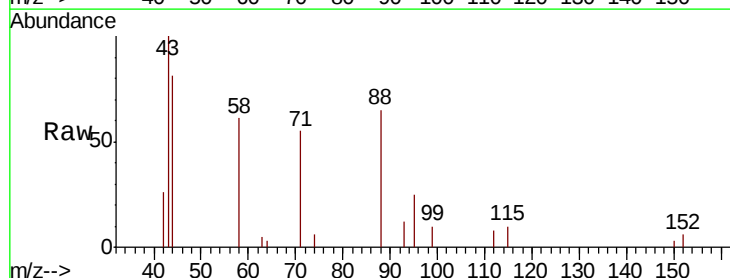
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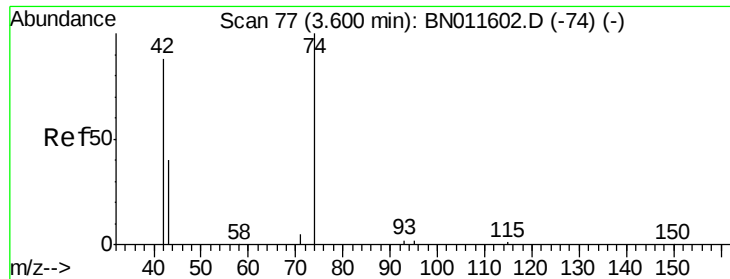
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#2
 1,4-Dioxane
 Concen: 0.877 ng
 RT: 3.30 min Scan# 40
 Delta R.T. -0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.5	3.0	4.4#
43	40.1	0.0	0.0#





#3

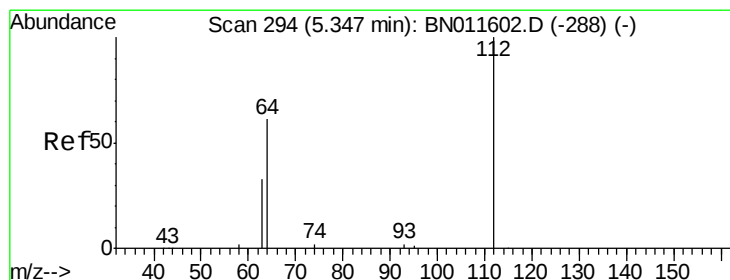
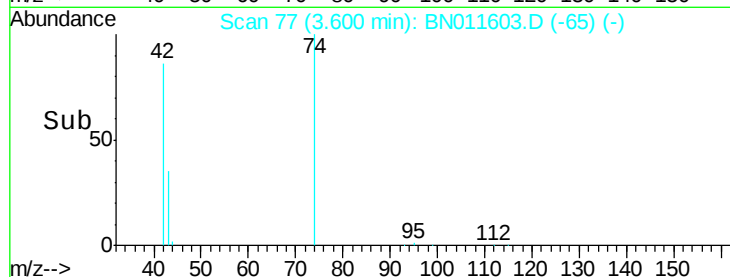
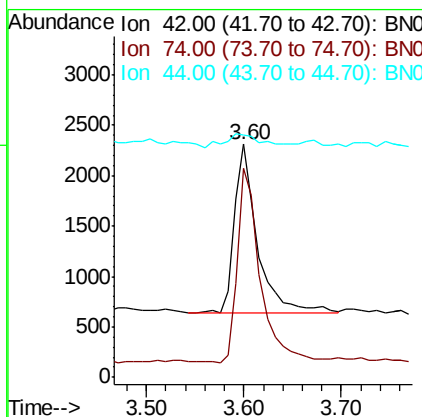
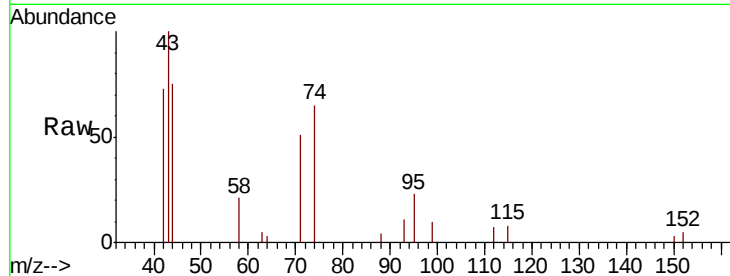
n-Nitrosodimethylamine
 Concen: 2.362 ng
 RT: 3.60 min Scan# 77
 Delta R.T. -0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
42	100		
74	113.2	0.0	0.0#
44	11.9	8.2	12.4

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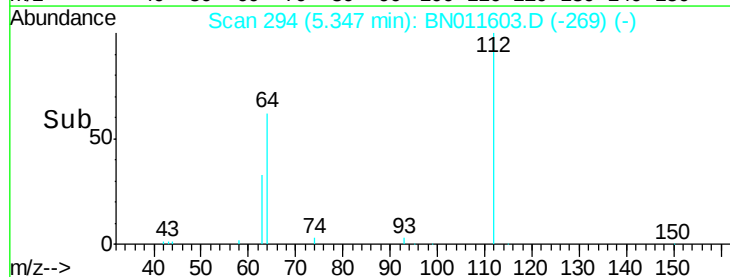
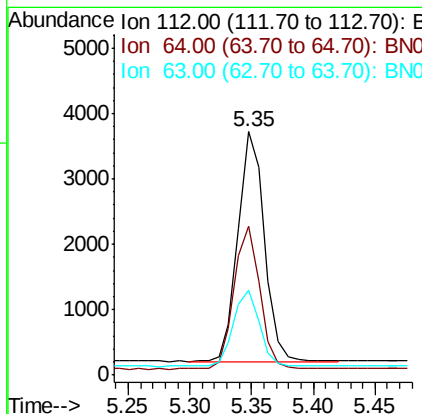
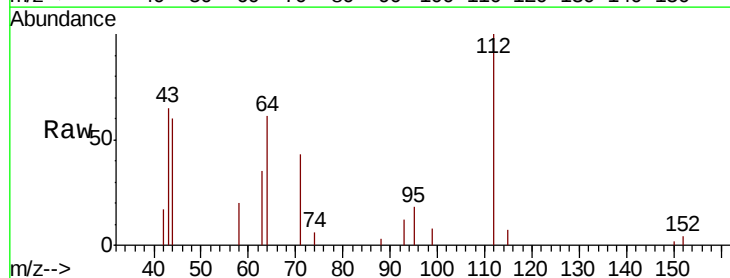
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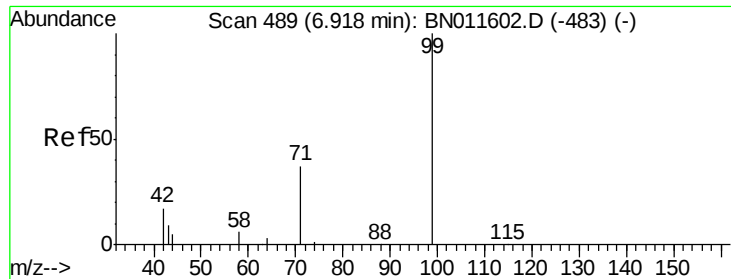


#4

2-Fluorophenol
 Concen: 1.189 ng
 RT: 5.35 min Scan# 294
 Delta R.T. -0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
112	100		
64	61.2	49.6	74.4
63	33.4	26.4	39.6





#5

Phenol-d6

Concen: 1.658 ng

RT: 6.92 min Scan# 489

Delta R.T. -0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Instrument :

BNA_N

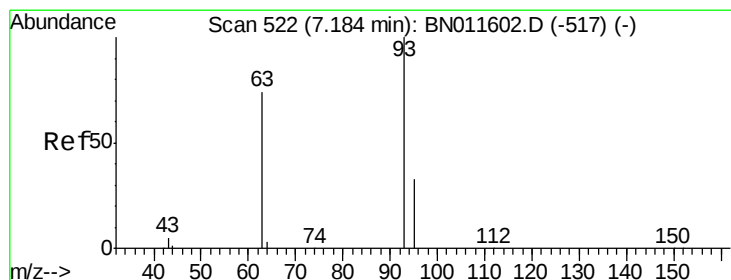
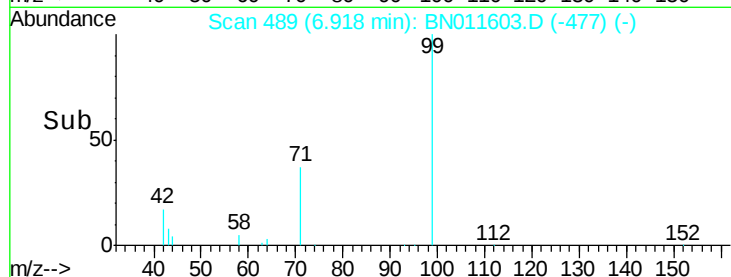
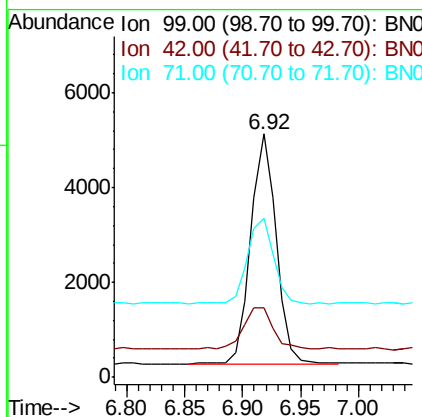
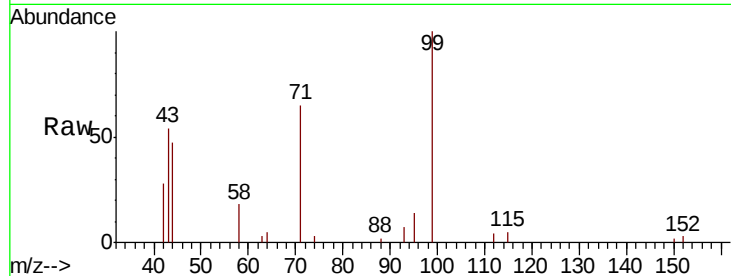
ClientSampleId :

SSTDIC0.8

Tot Ion:	99	Resp:	7398
Ion	Ratio	Lower	Upper
99	100		
42	20.9	0.0	0.0#
71	38.8	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 1.181 ng

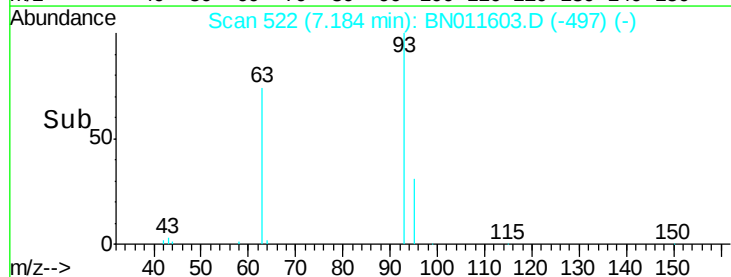
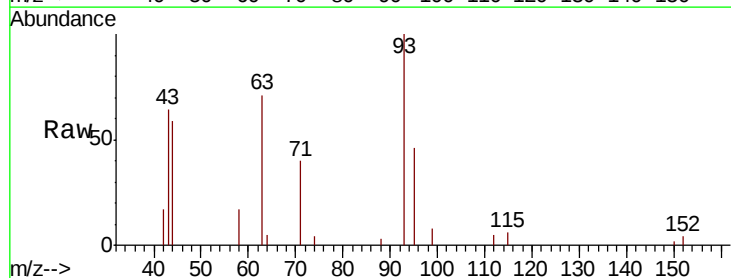
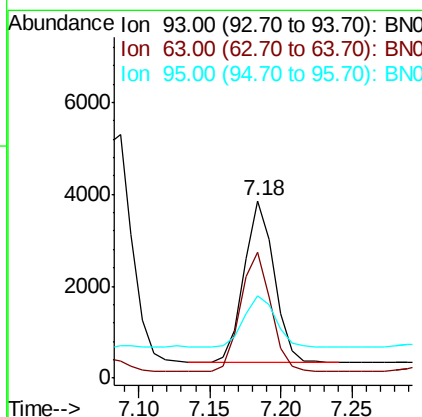
RT: 7.18 min Scan# 522

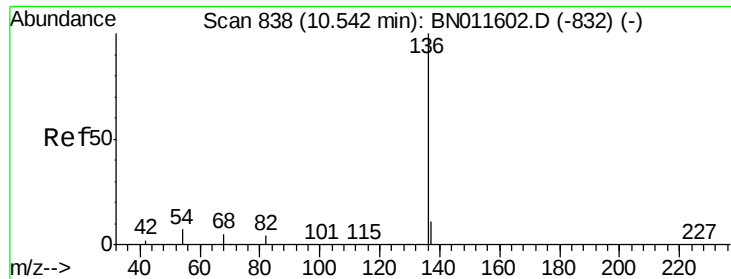
Delta R.T. -0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Tgt Ion:	93	Resp:	5154
Ion	Ratio	Lower	Upper
93	100		
63	74.7	57.8	86.8
95	32.8	28.3	42.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.54 min Scan# 838

Delta R.T. -0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Instrument :

BNA_N

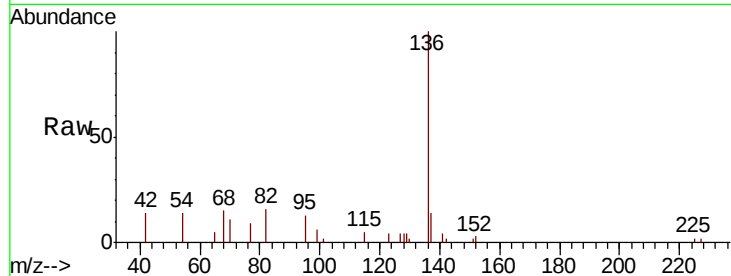
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
136	100		
137	14.0	11.5	17.3
54	14.4	11.9	17.9
68	14.6	12.3	18.5

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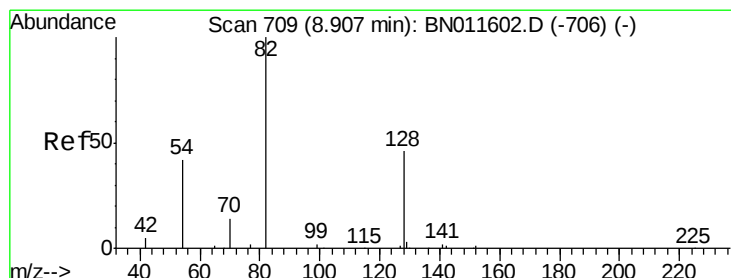
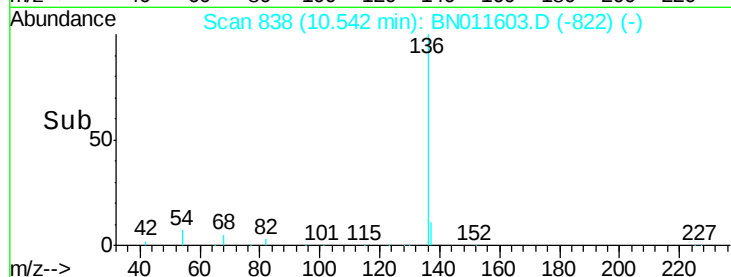
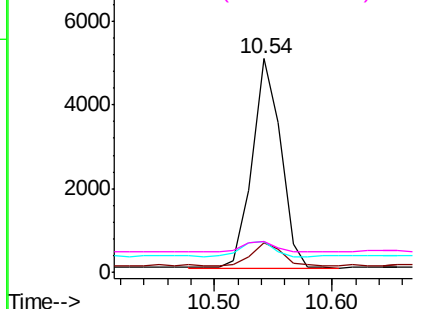


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 1.002 ng

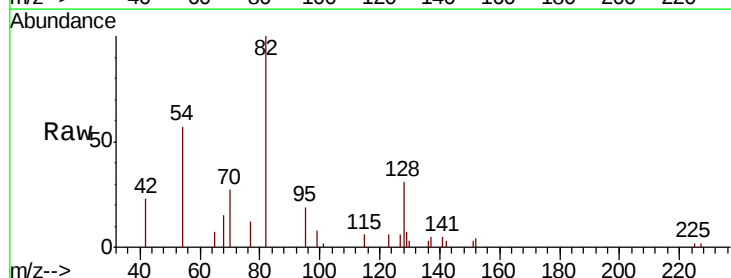
RT: 8.89 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

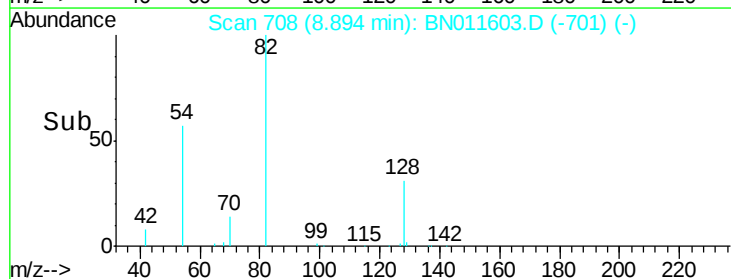
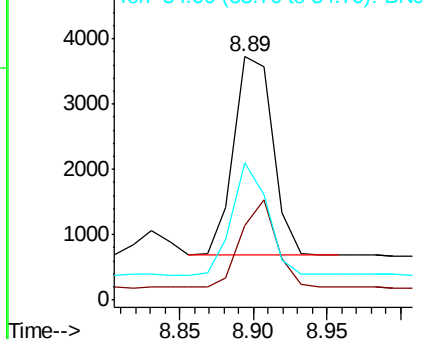
Tgt Ion	Ratio	Lower	Upper
82	100		
128	30.8	31.1	46.7#
54	56.6	37.1	55.7#

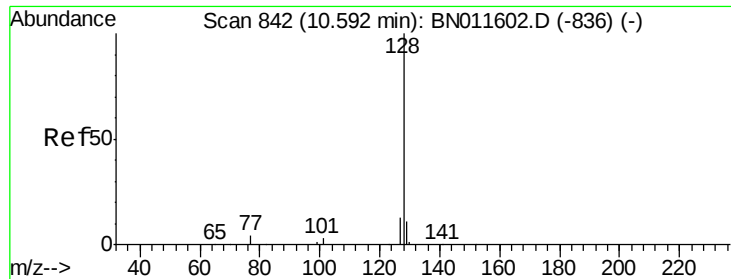


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





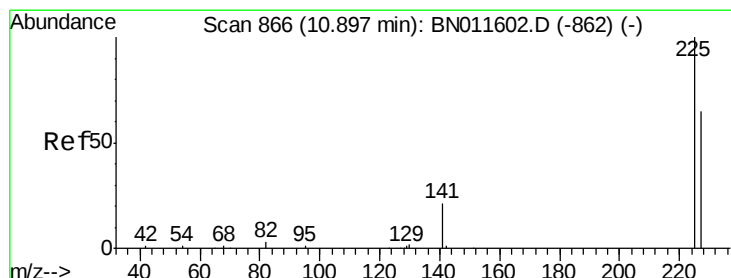
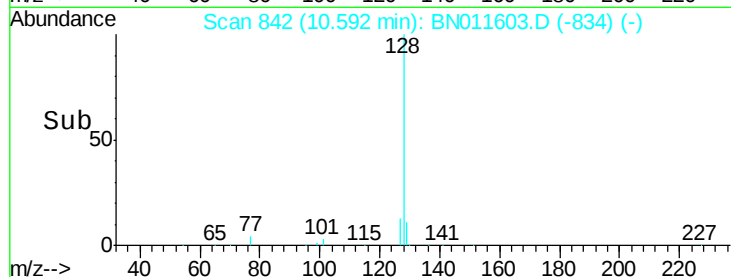
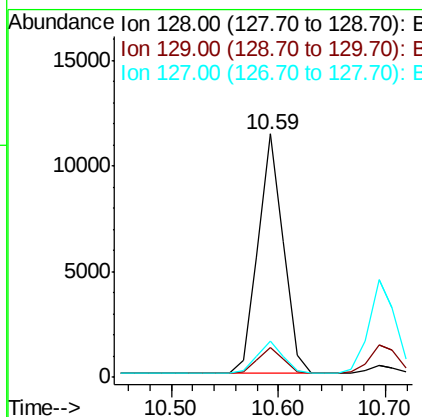
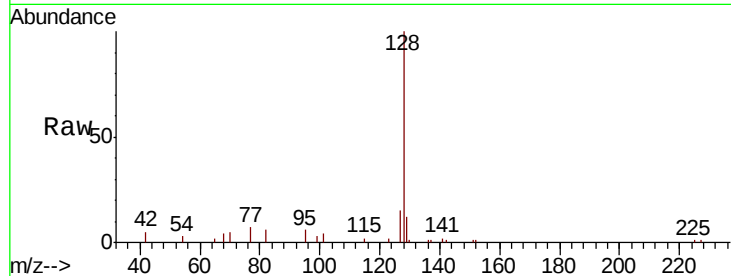
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Naphthalene
Concen: 0.762 ng
RT: 10.59 min Scan# 842
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
128	100		
129	12.1	11.0	16.4
127	15.0	13.5	20.3

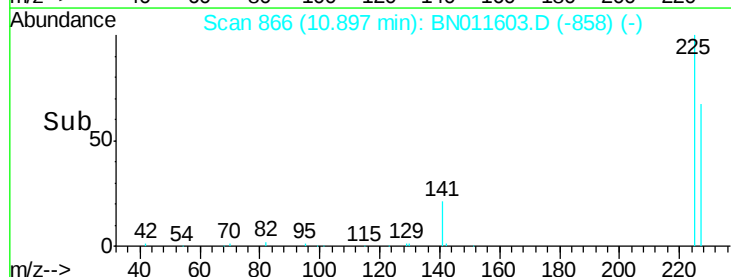
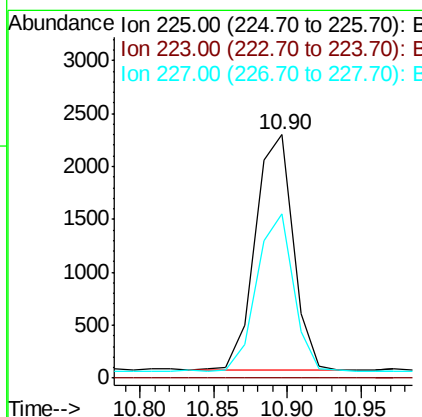
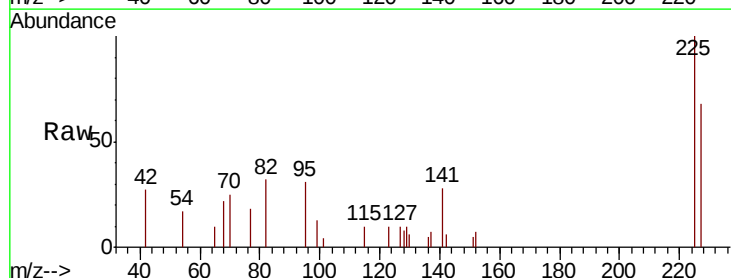
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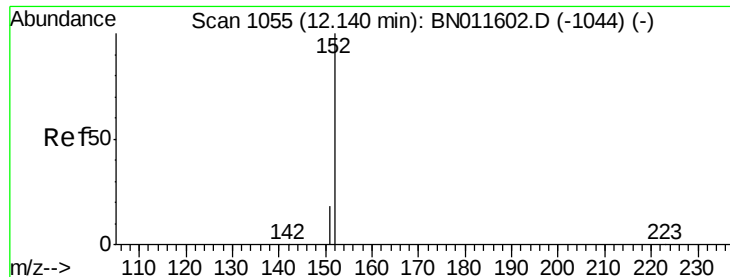
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#10
Hexachlorobutadiene
Concen: 0.577 ng
RT: 10.90 min Scan# 866
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.6	50.2	75.2





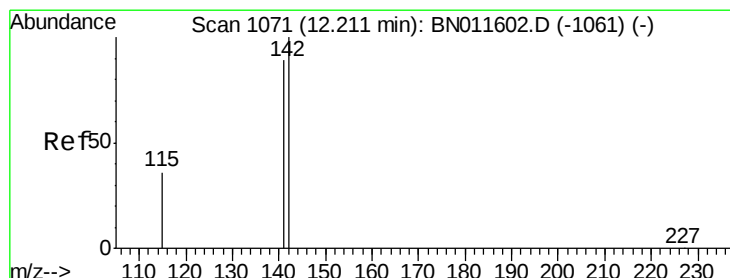
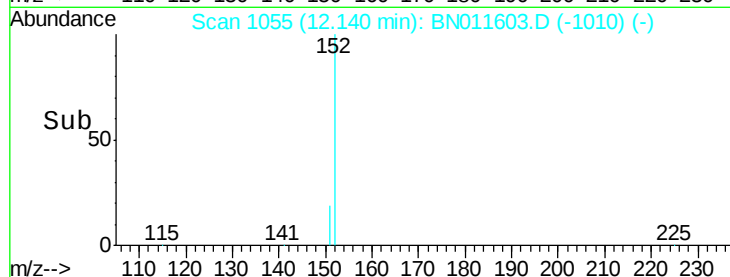
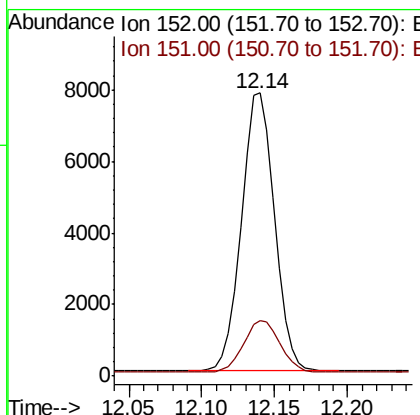
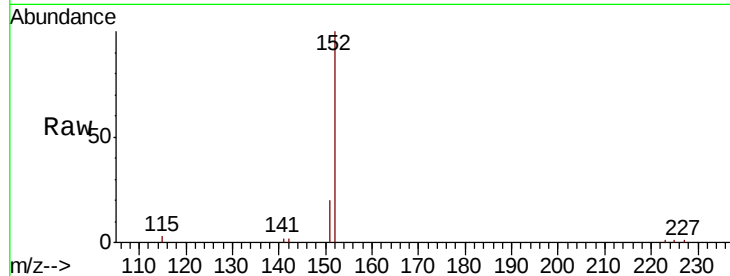
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 2-Methylnaphthalene-d10
 Concen: 0.813 ng
 RT: 12.14 min Scan# 1055
 Delta R.T. 0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.4	24.6

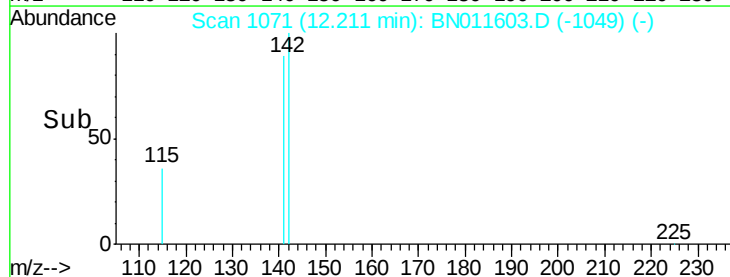
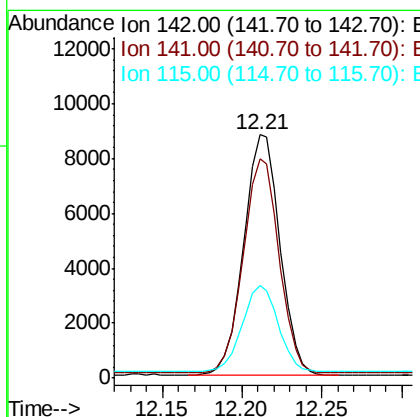
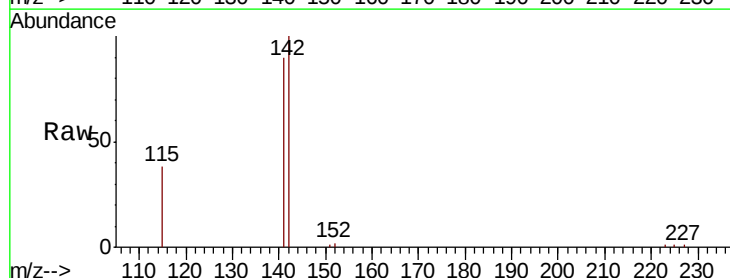
Manual Integrations
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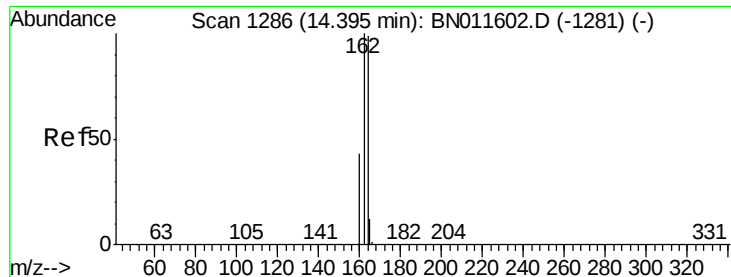
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#12
 2-Methylnaphthalene
 Concen: 0.814 ng
 RT: 12.21 min Scan# 1071
 Delta R.T. 0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.7	109.1
115	38.1	32.7	49.1





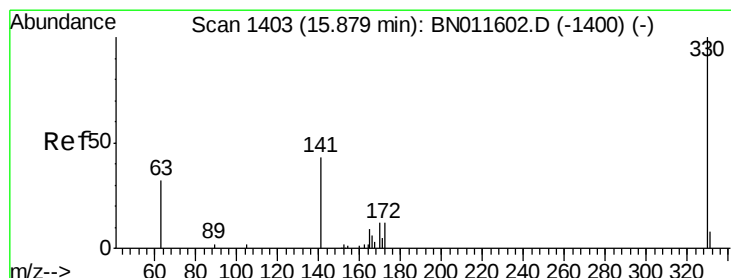
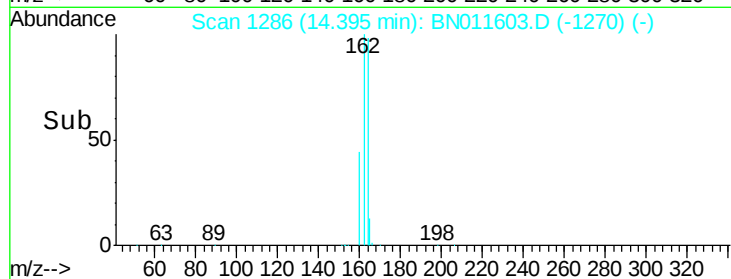
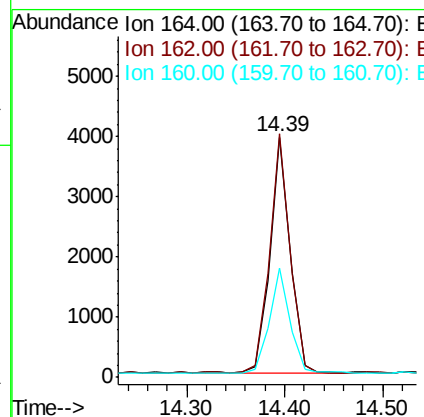
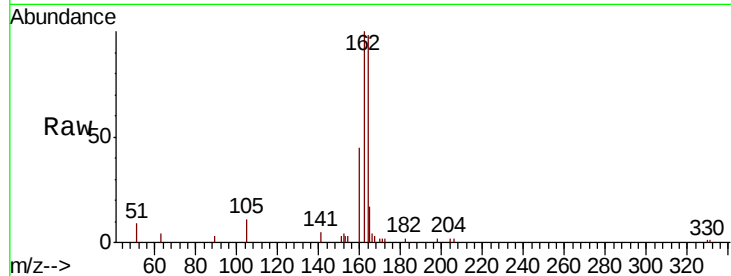
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 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.39 min Scan# 1286
 Delta R.T. 0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC0.8

Tot Ion:	164	Resp:	5592
Ion	Ratio	Lower	Upper
164	100		
162	101.5	80.8	121.2
160	45.6	35.6	53.4

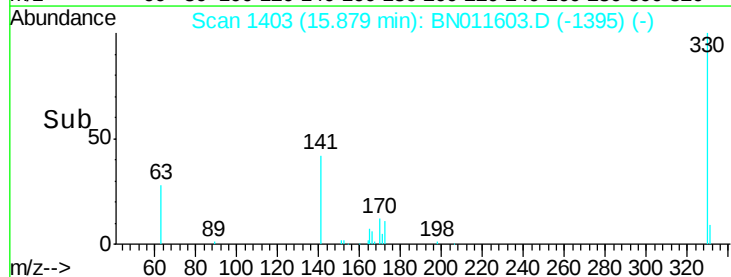
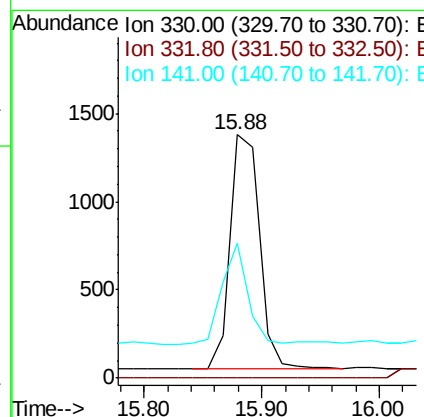
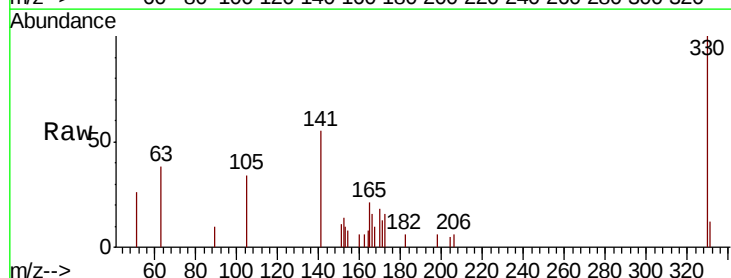
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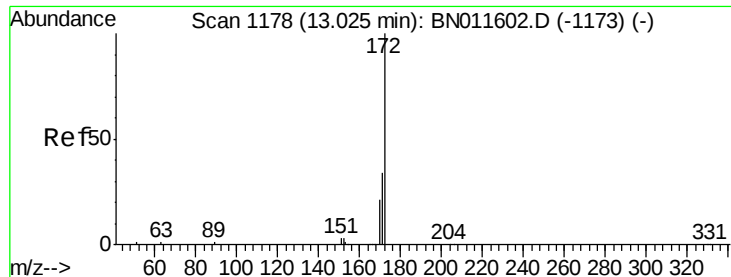
mohammad
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#14
 2,4,6-Tribromophenol
 Concen: 0.835 ng
 RT: 15.88 min Scan# 1403
 Delta R.T. -0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Tgt Ion:	330	Resp:	2325
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	38.5	29.4	44.2





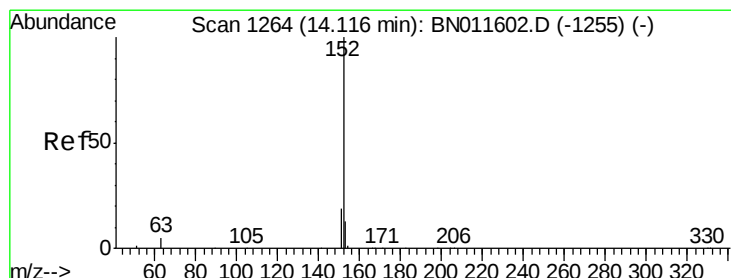
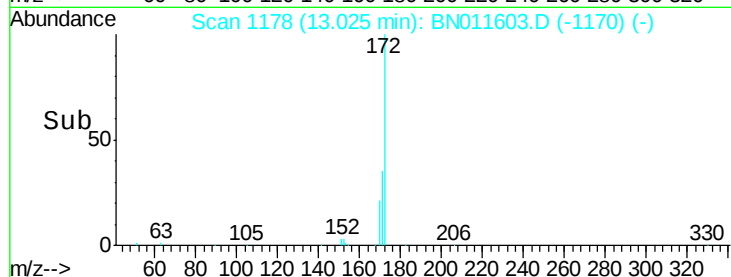
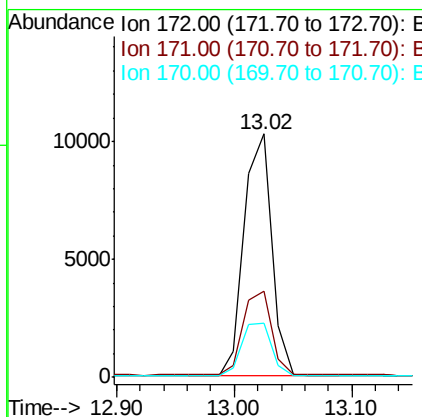
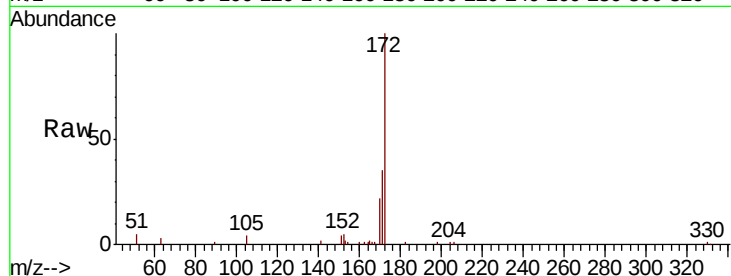
#15
2-Fluorobiphenyl
Concen: 0.732 ng
RT: 13.02 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion:	172	Resp:	16833
Ion Ratio	Lower	Upper	
172	100		
171	35.5	28.6	42.8
170	22.1	18.2	27.2

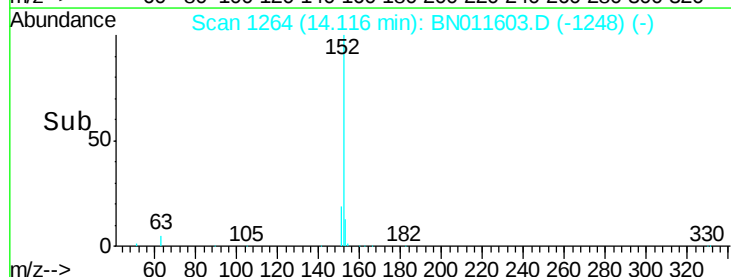
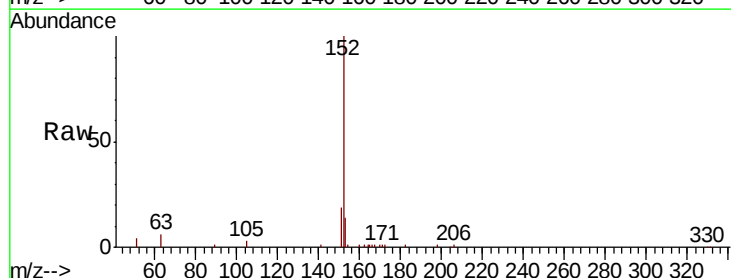
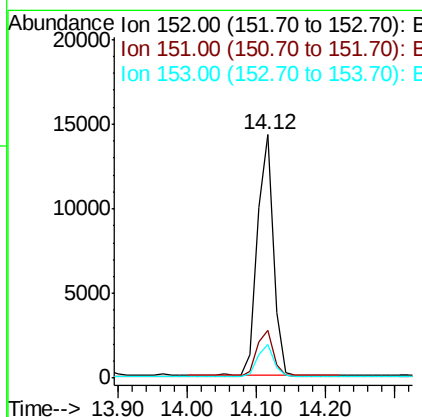
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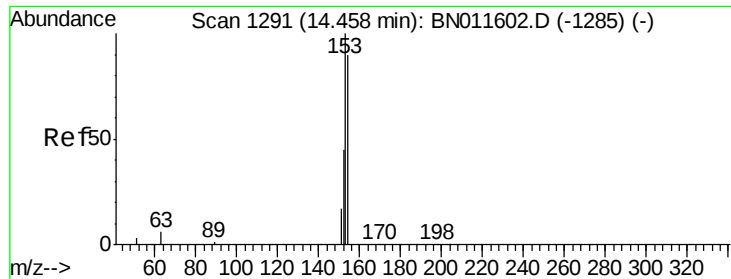
mohammad
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#16
Acenaphthylene
Concen: 0.792 ng
RT: 14.12 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Tgt Ion:	152	Resp:	22526
Ion Ratio	Lower	Upper	
152	100		
151	19.4	16.2	24.2
153	13.4	11.0	16.4





#17

Acenaphthene

Concen: 0.767 ng

RT: 14.46 min Scan# 1291

Delta R.T. -0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Instrument :

BNA_N

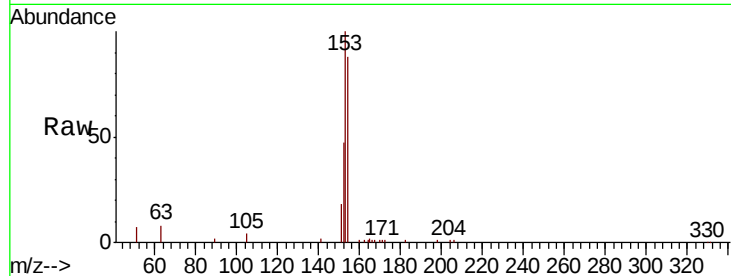
ClientSampleId :

SSTDIC0.8

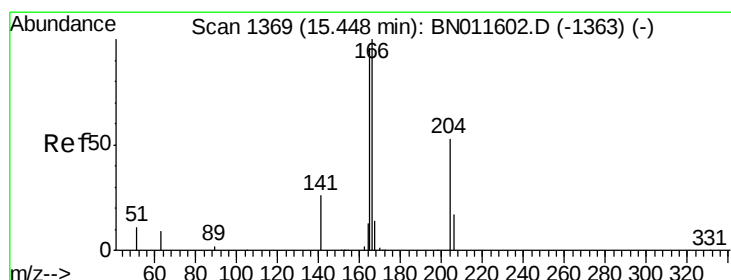
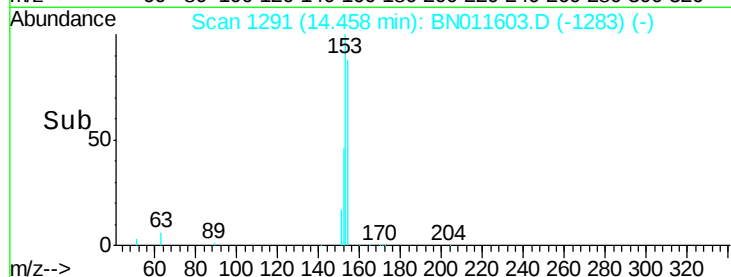
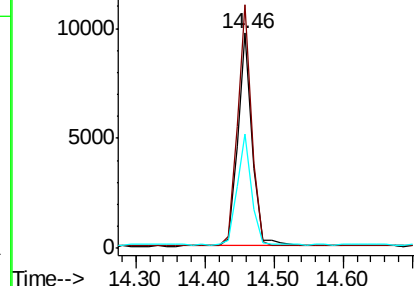
Tot Ion:	154	Resp:	14316
Ion	Ratio	Lower	Upper
154	100		
153	110.3	86.6	130.0
152	51.4	40.1	60.1

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.747 ng

RT: 15.45 min Scan# 1369

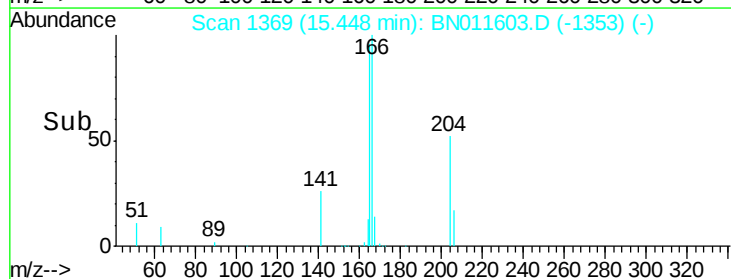
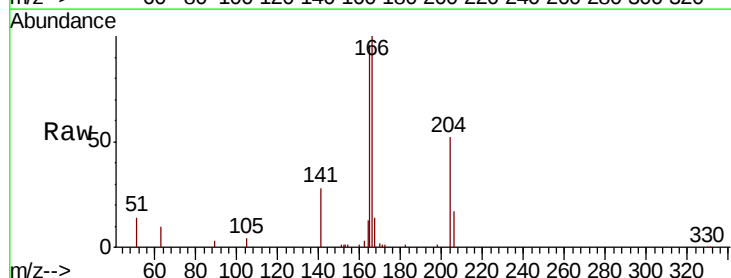
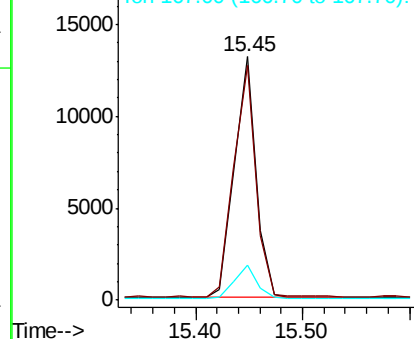
Delta R.T. 0.00 min

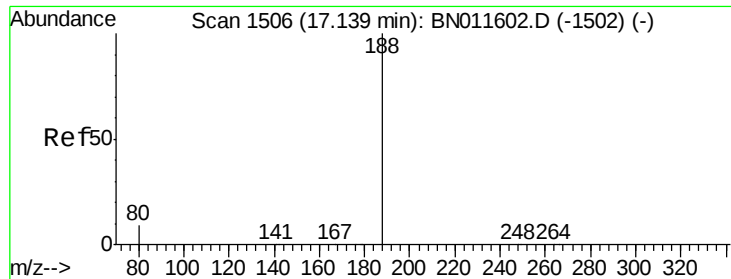
Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Tgt Ion:	166	Resp:	18437
Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.4	116.2
167	13.6	11.5	17.3

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.14 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Instrument :

BNA_N

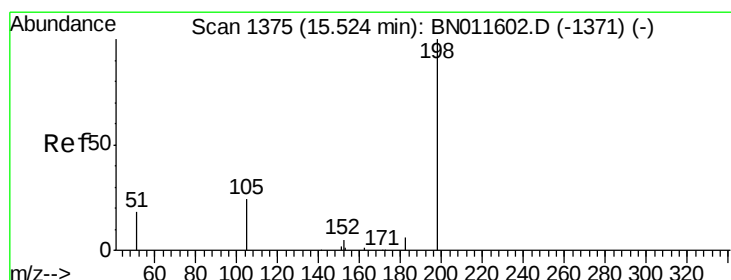
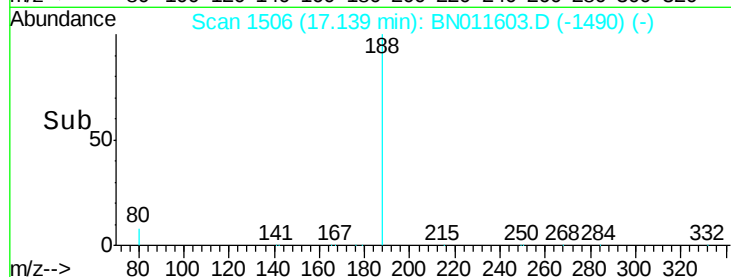
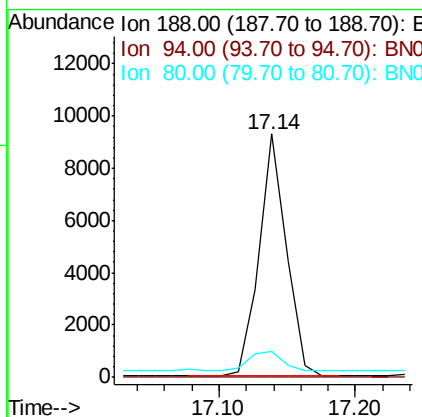
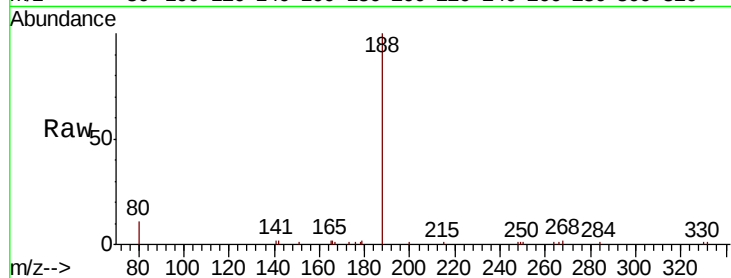
ClientSampleId :

SSTDIC0.8

Tot Ion:	188	Resp:	12717
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	10.6	9.2	13.8

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#20

4,6-Dinitro-2-methylphenol

Concen: 0.693 ng

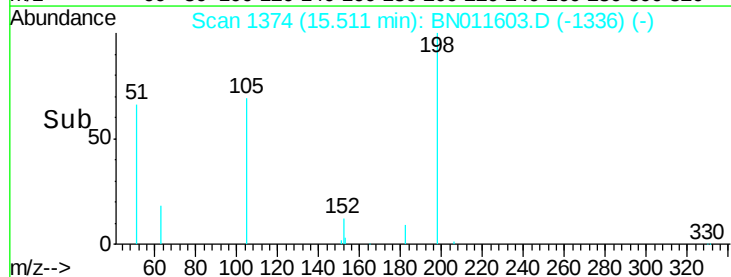
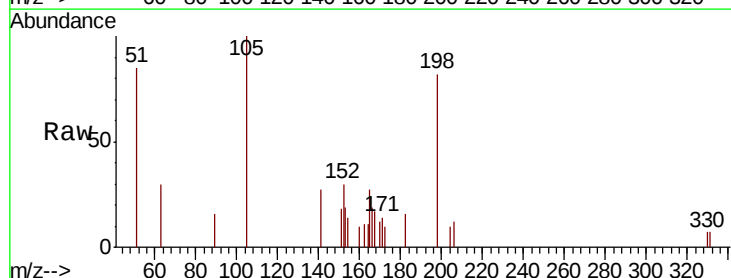
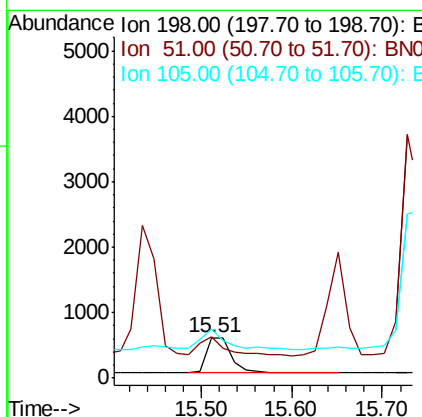
RT: 15.51 min Scan# 1374

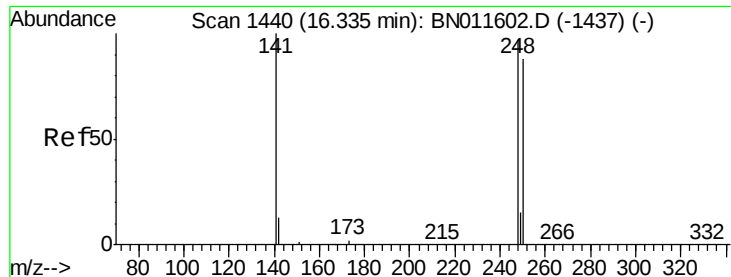
Delta R.T. -0.01 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Tgt Ion:	198	Resp:	1064
Ion Ratio	Lower	Upper	
198	100		
51	102.9	99.6	149.4
105	121.2	118.8	178.2





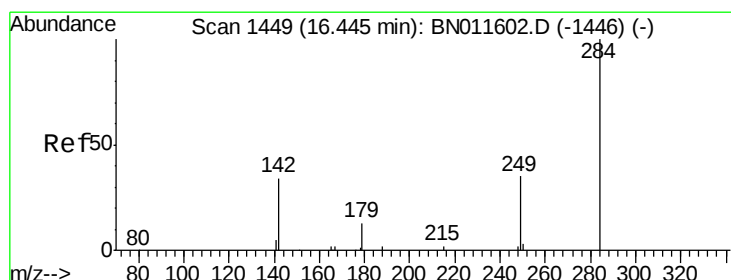
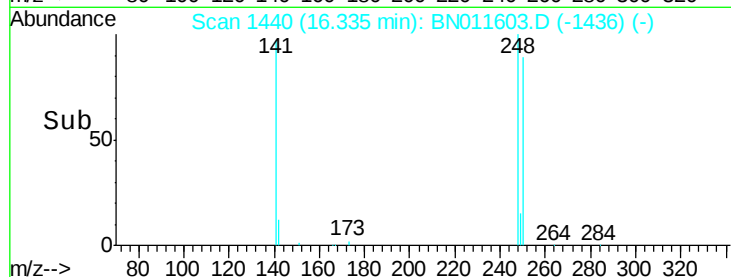
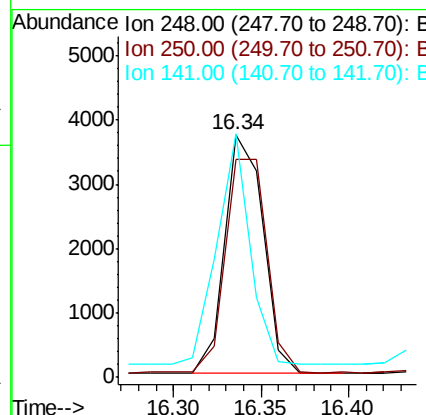
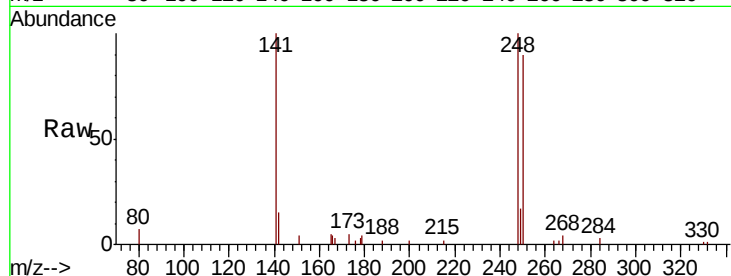
#21
4-Bromophenyl-phenylether
Concen: 2.038 ng
RT: 16.34 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
248	100		
250	89.9	73.4	110.2
141	100.4	88.5	132.7

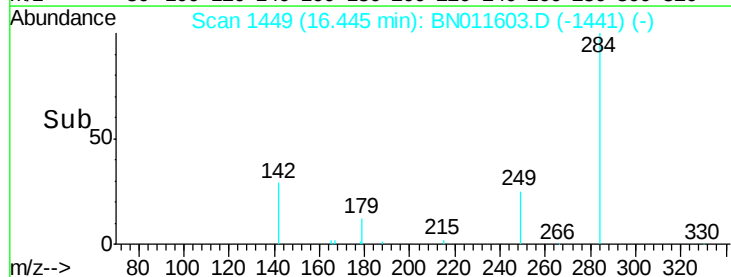
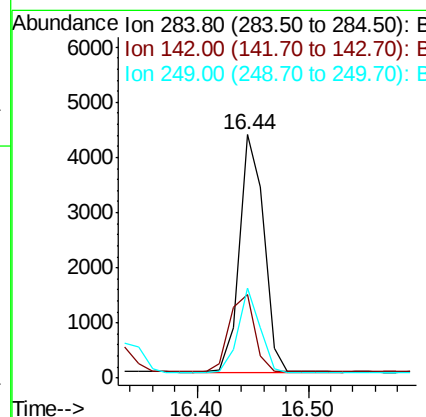
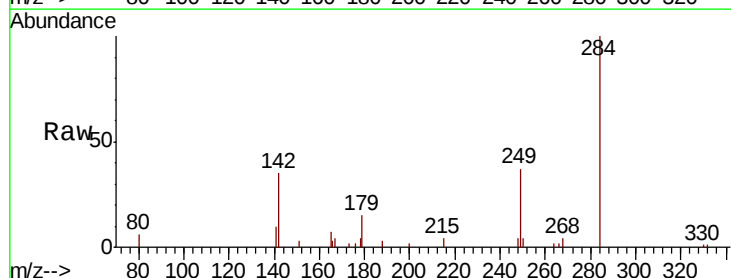
Manual Integrations
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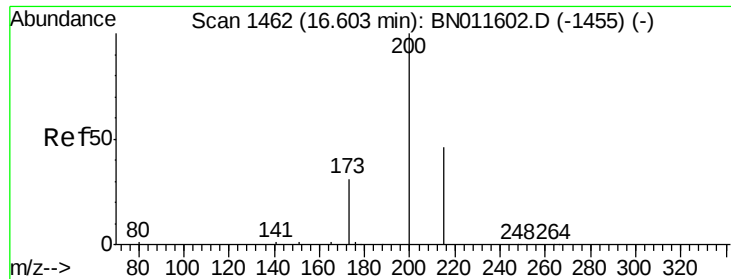
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#22
Hexachlorobenzene
Concen: 0.670 ng
RT: 16.44 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.5	27.3	40.9
249	31.6	25.2	37.8





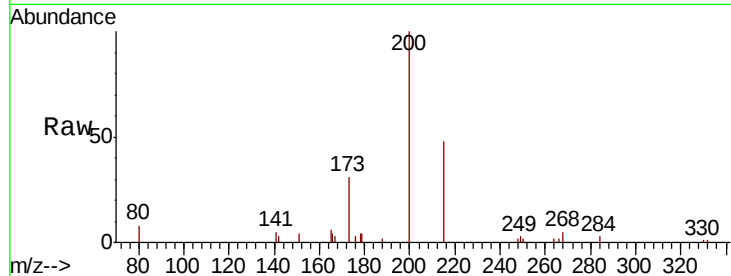
#23
Atrazine
Concen: 0.867 ng
RT: 16.60 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
200	100		
173	31.4	28.2	42.4
215	47.7	39.8	59.6

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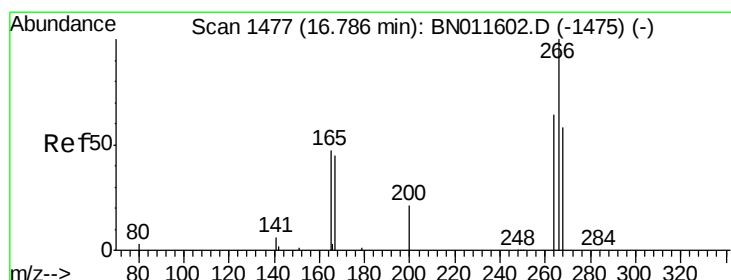
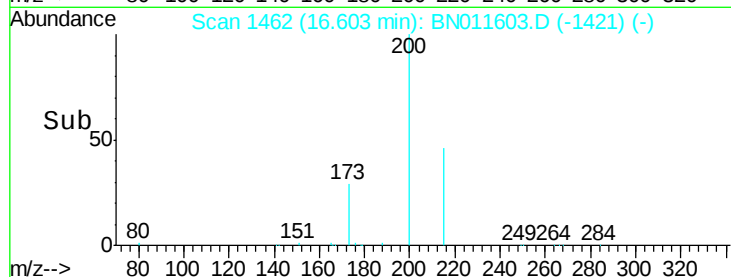
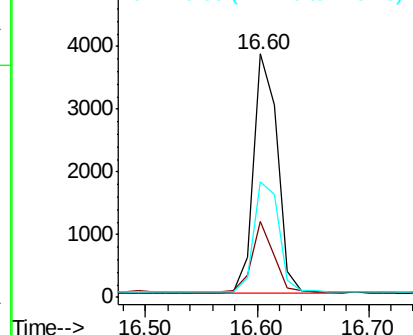


Abundance

Ion 200.00 (199.70 to 200.70): E

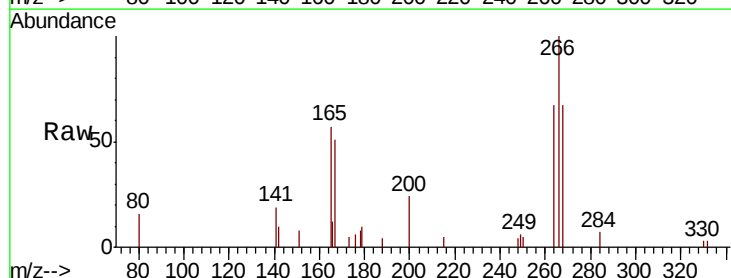
Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#24
Pentachlorophenol
Concen: 0.960 ng
RT: 16.79 min Scan# 1477
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.0	48.1	72.1
268	62.8	48.4	72.6

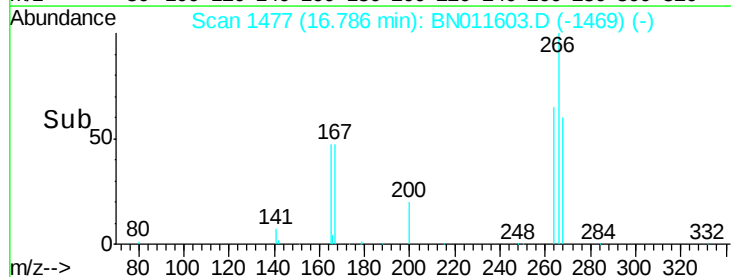
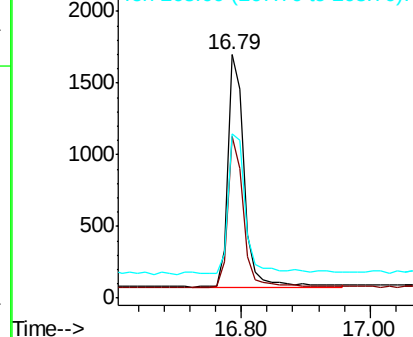


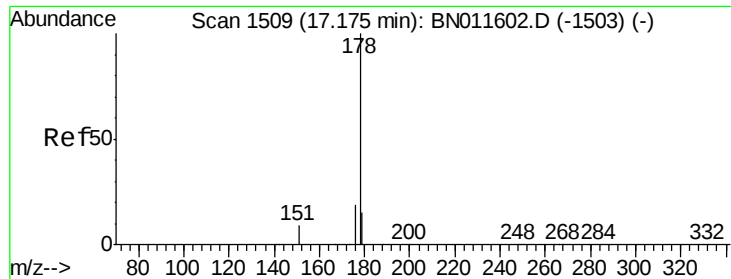
Abundance

Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





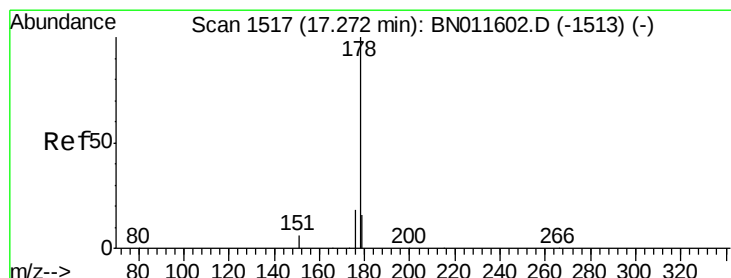
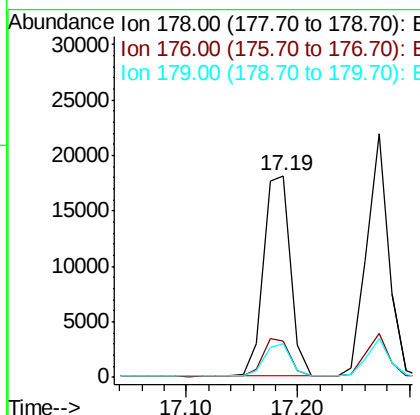
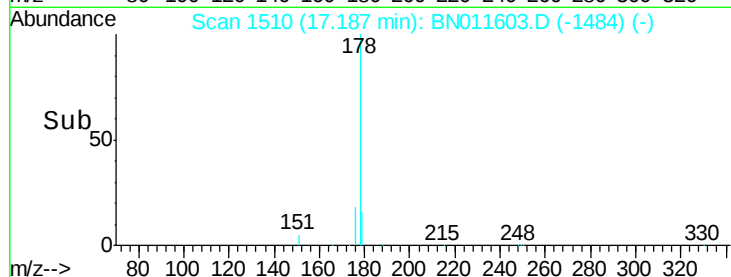
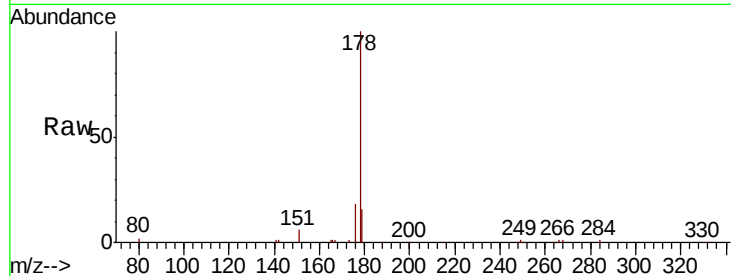
#25
Phenanthrene
Concen: 0.755 ng
RT: 17.19 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.4	12.6	18.8

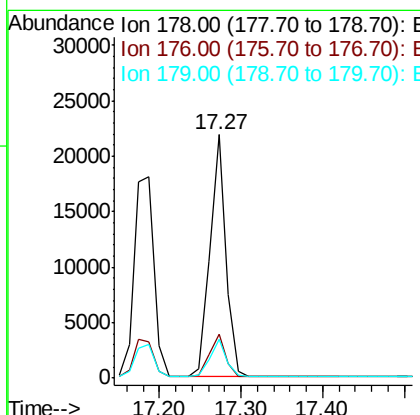
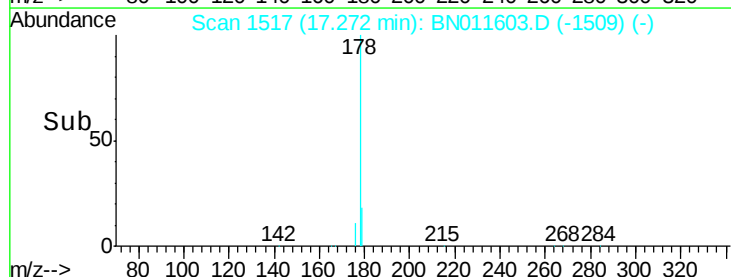
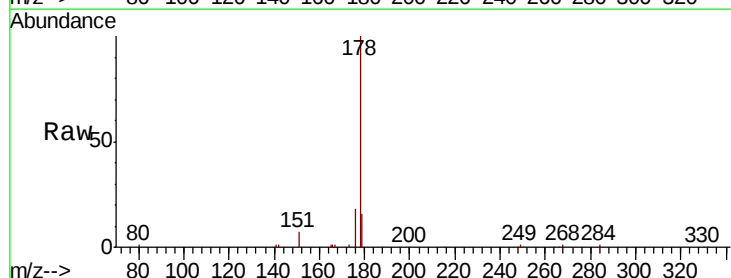
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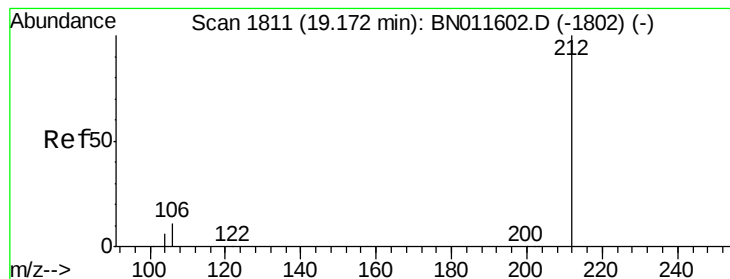
mohammad
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#26
Anthracene
Concen: 0.893 ng
RT: 17.27 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.6	21.8
179	15.5	12.5	18.7





#27

Fluoranthene-d10

Concen: 0.737 ng

RT: 19.17 min Scan# 1811

Delta R.T. -0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Instrument :

BNA_N

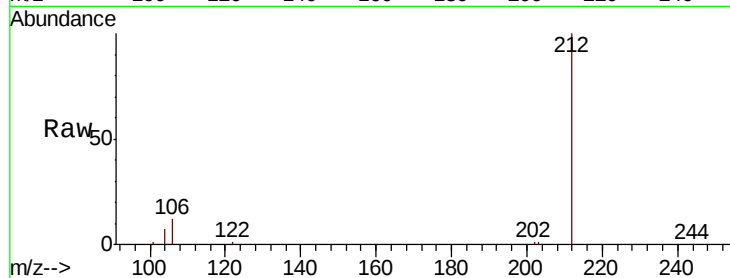
ClientSampleId :

SSTDIC0.8

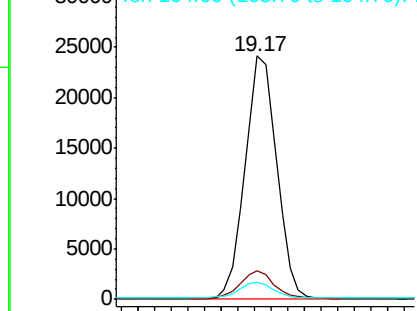
Tot Ion:	212	Resp:	31599
Ion Ratio	Lower	Upper	
212	100		
106	11.0	8.9	13.3
104	6.2	5.3	7.9

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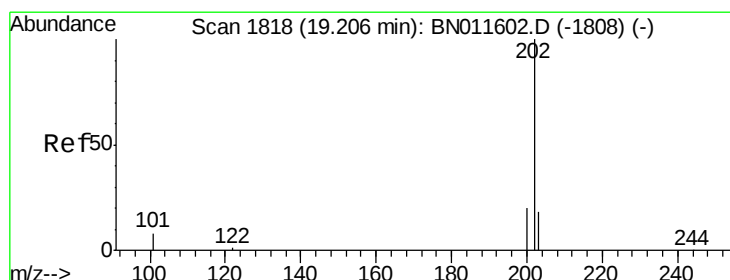
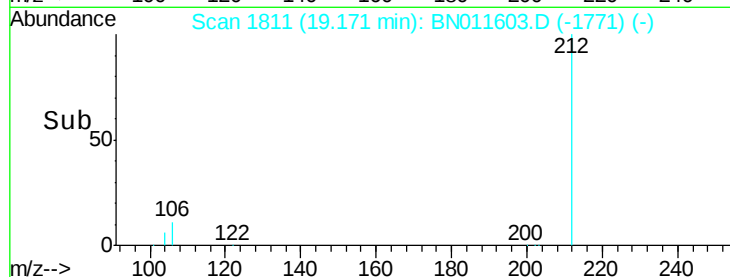
mohammad
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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



Time-->



#28

Fluoranthene

Concen: 0.704 ng

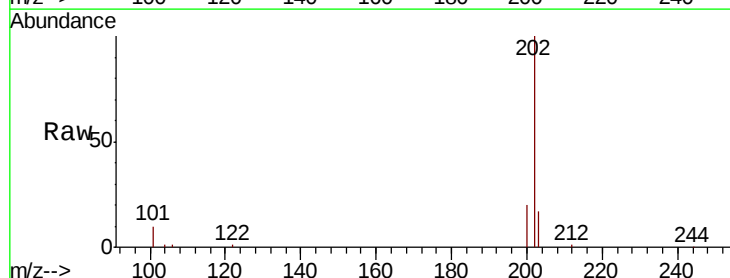
RT: 19.20 min Scan# 1817

Delta R.T. -0.00 min

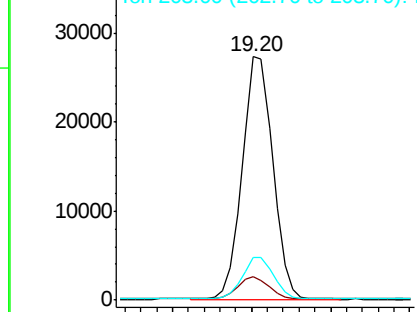
Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

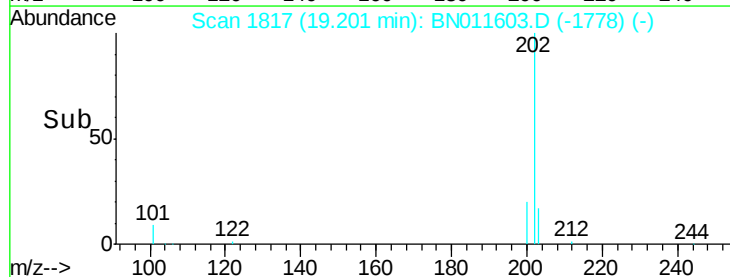
Tgt Ion:	202	Resp:	36278
Ion Ratio	Lower	Upper	
202	100		
101	9.6	7.7	11.5
203	17.2	13.9	20.9

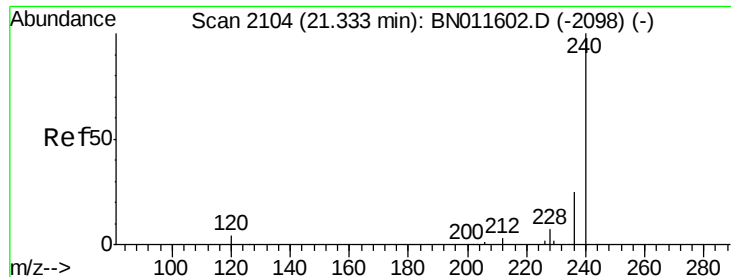


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time-->





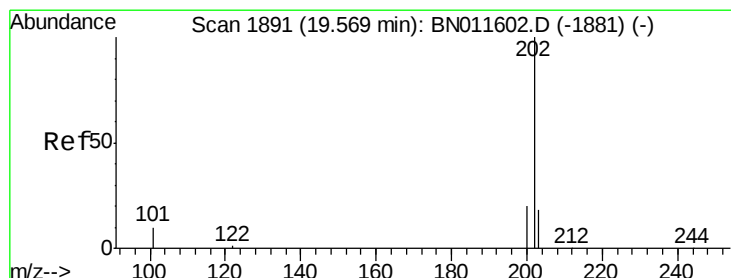
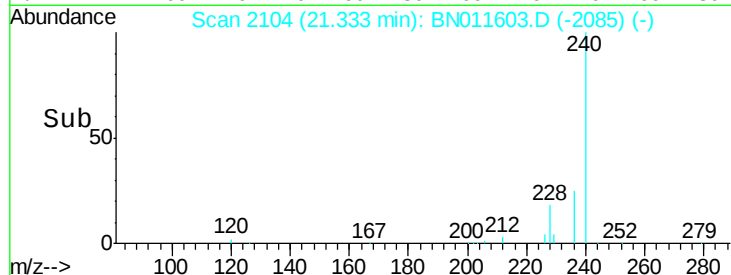
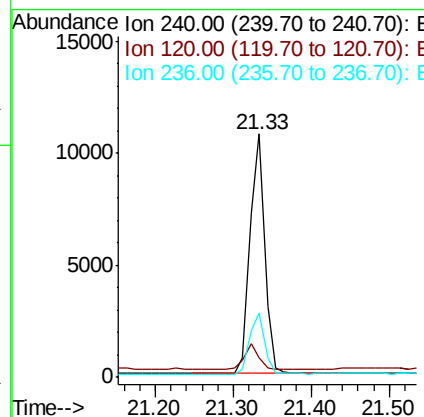
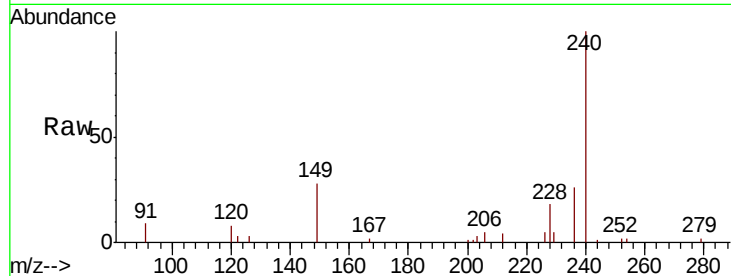
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.33 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.0	9.0
236	26.2	20.8	31.2

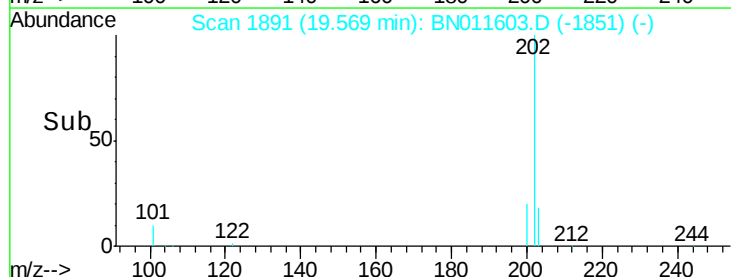
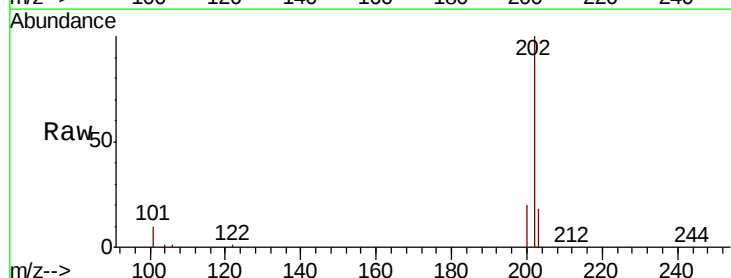
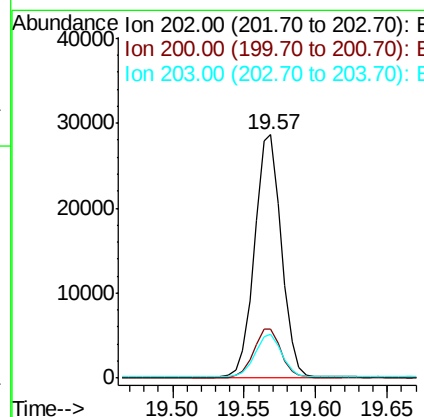
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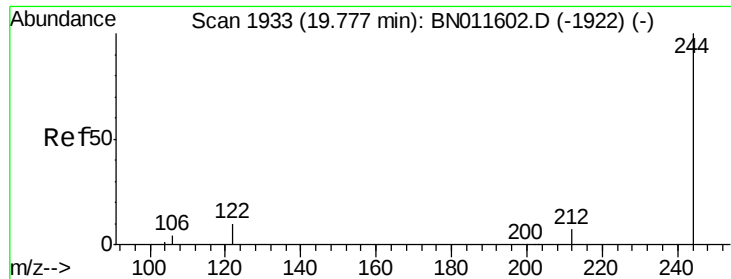
mohammad
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#30
Pyrene
Concen: 0.664 ng
RT: 19.57 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.7	14.2	21.4





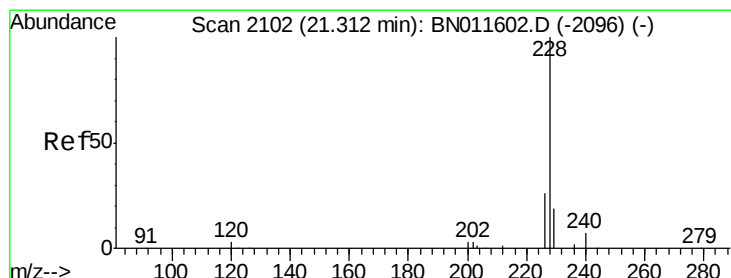
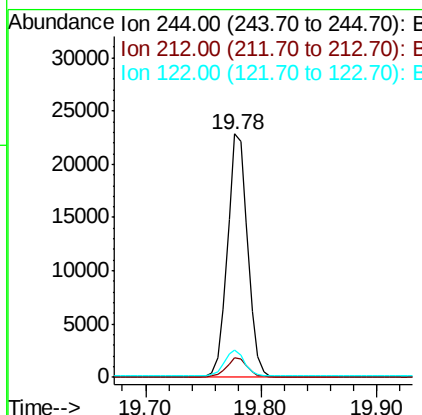
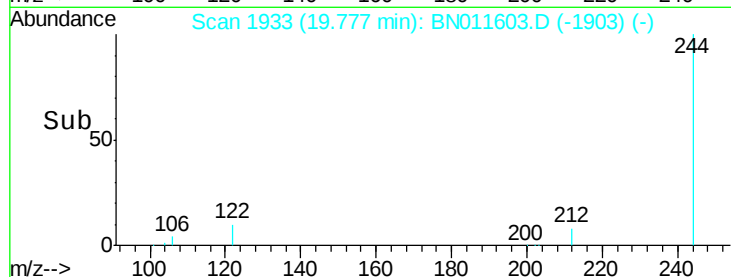
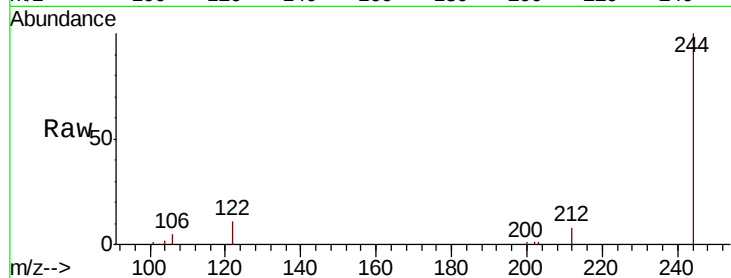
#31
 Terphenyl-d14
 Concen: 0.742 ng
 RT: 19.78 min Scan# 1933
 Delta R.T. 0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.5	9.7
122	11.2	9.5	14.3

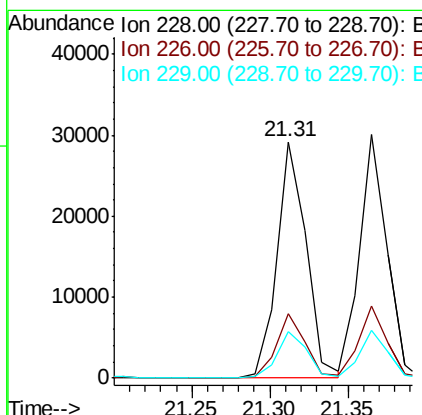
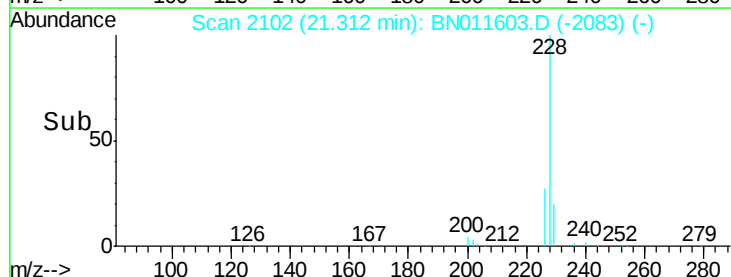
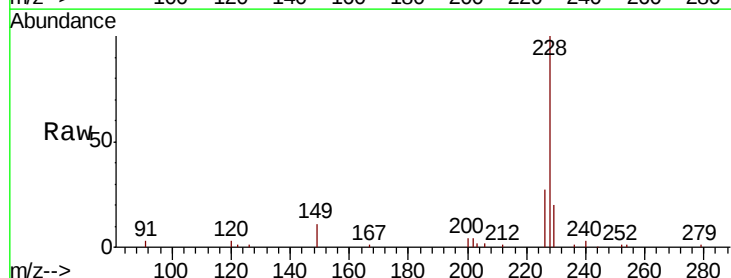
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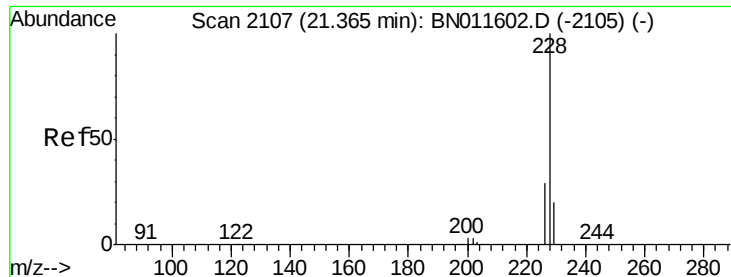
mohammad
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#32
 Benzo(a)anthracene
 Concen: 0.810 ng
 RT: 21.31 min Scan# 2102
 Delta R.T. -0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.2	31.8
229	19.9	15.8	23.8





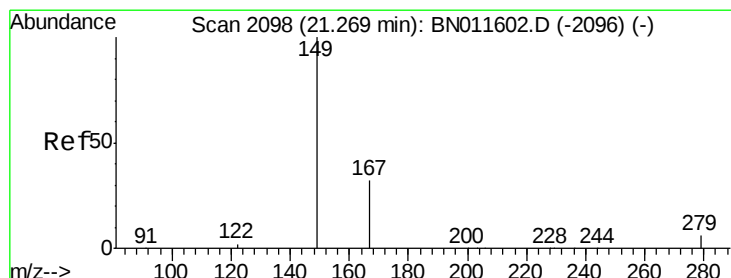
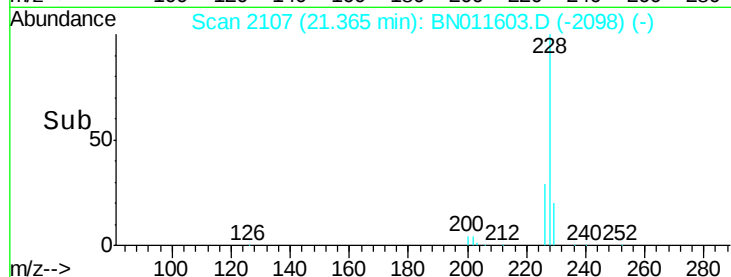
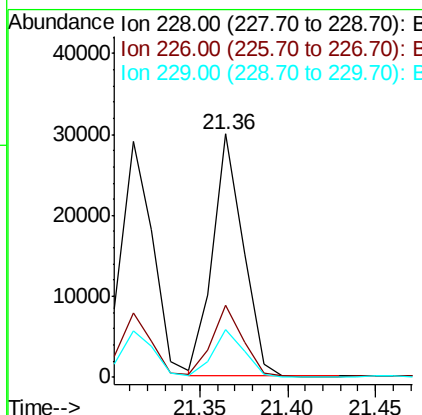
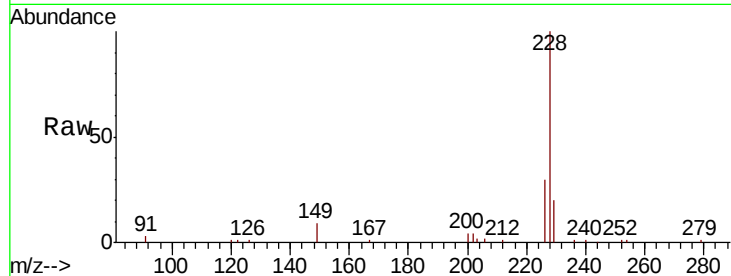
#33
 Chrysene
 Concen: 0.686 ng
 RT: 21.36 min Scan# 2107
 Delta R.T. -0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tot Ion:228	Resp:	36071
Ion Ratio	Lower	Upper
228 100		
226 29.6	23.6	35.4
229 19.8	16.0	24.0

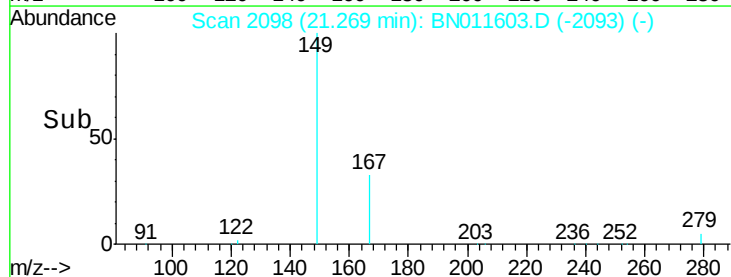
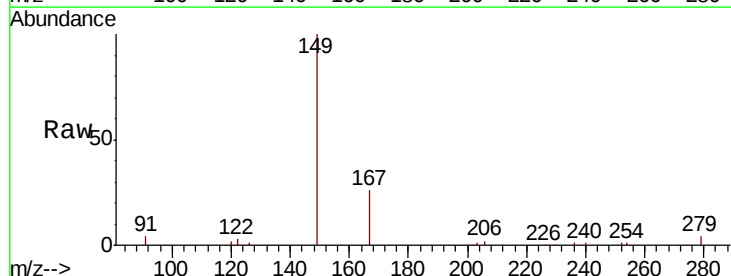
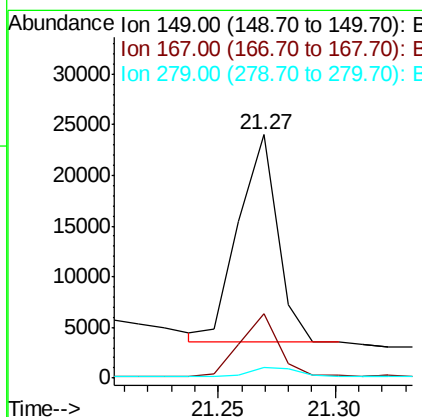
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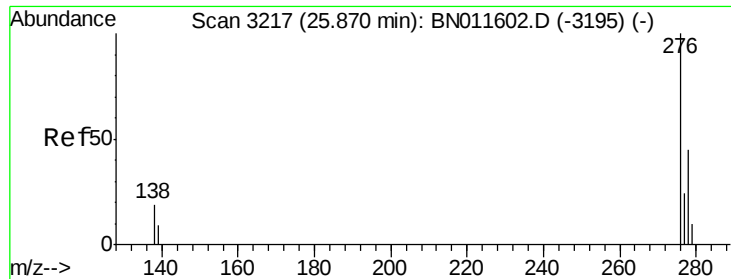
mohammad
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#34
 Bis(2-ethylhexyl)phthalate
 Concen: 1.038 ng
 RT: 21.27 min Scan# 2098
 Delta R.T. -0.00 min
 Lab File: BN011603.D
 Acq: 24 Aug 2020 18:46

Tgt Ion:149	Resp:	23863
Ion Ratio	Lower	Upper
149 100		
167 28.2	20.6	31.0
279 4.9	3.8	5.8





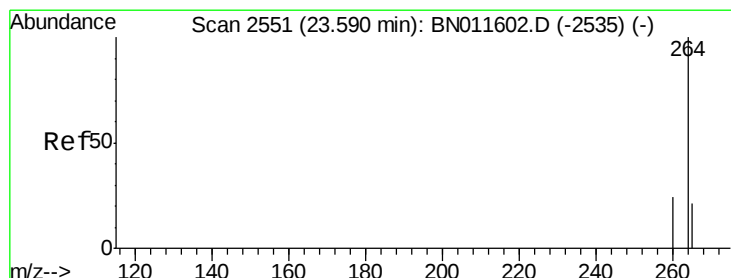
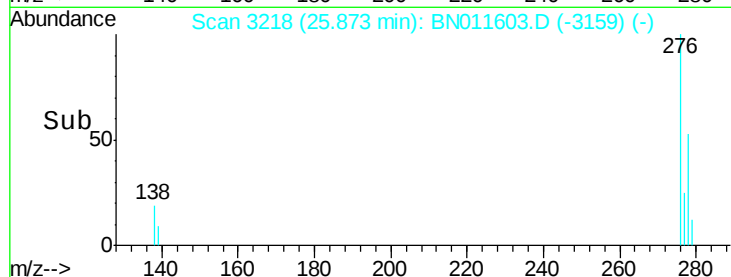
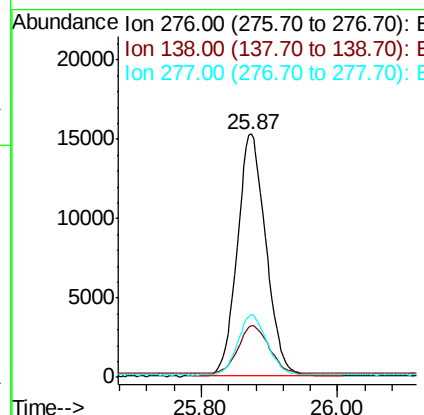
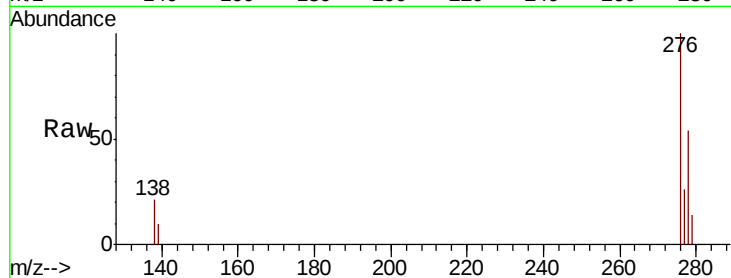
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.939 ng
RT: 25.87 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.9	0.0	0.0#
277	25.4	0.0	0.0#

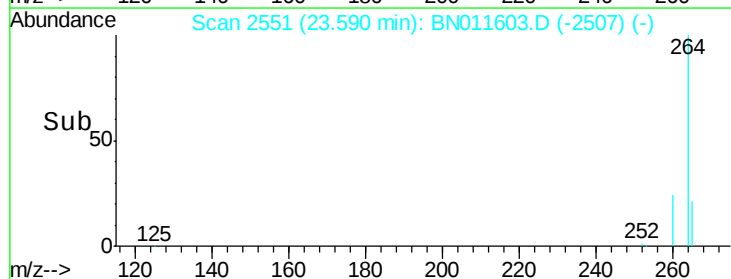
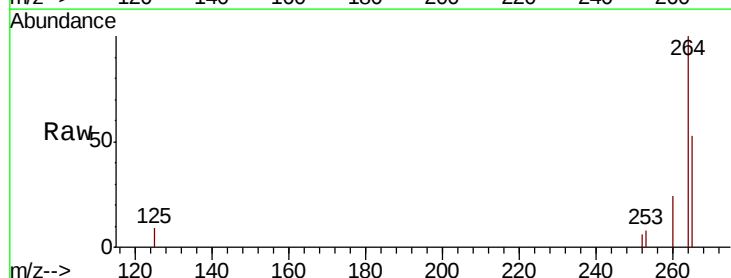
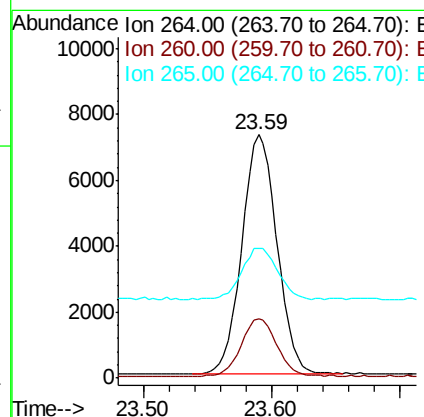
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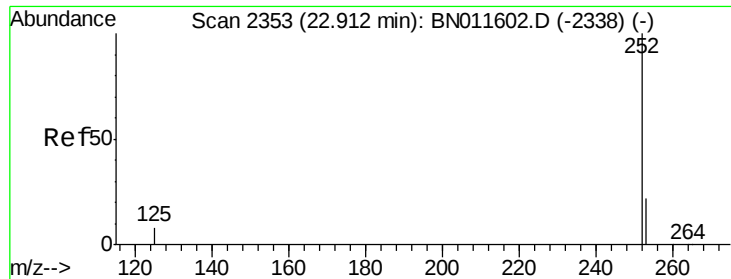
mohammad
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#36
Perylene-d12
Concen: 0.400 ng
RT: 23.59 min Scan# 2551
Delta R.T. -0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.6	29.4
265	53.4	40.7	61.1





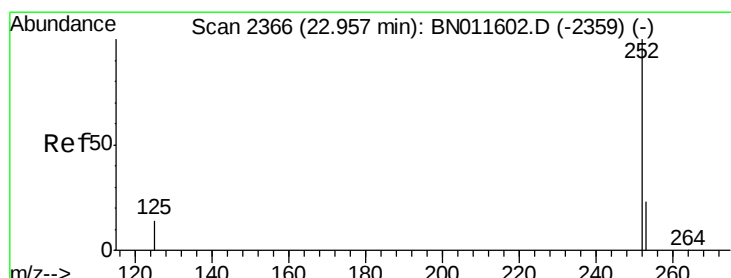
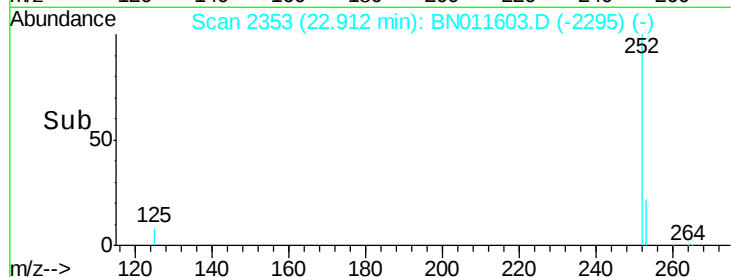
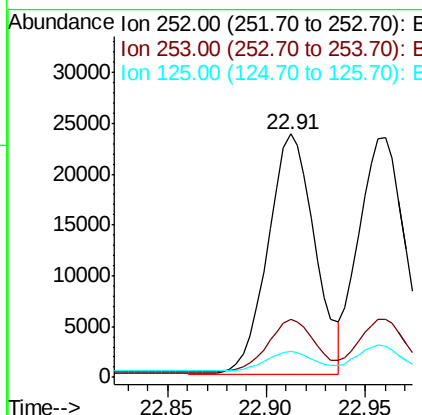
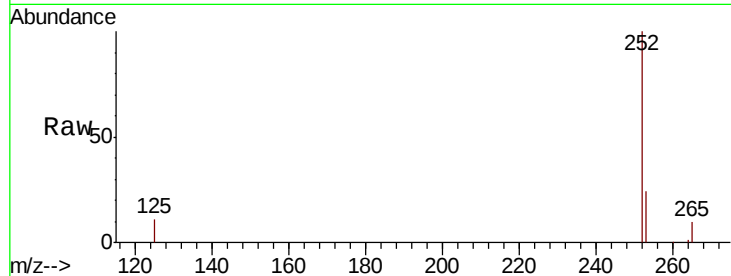
#37
Benzo(b)fluoranthene
Concen: 0.768 ng m
RT: 22.91 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	21.0	31.6
125	10.9	11.0	16.6

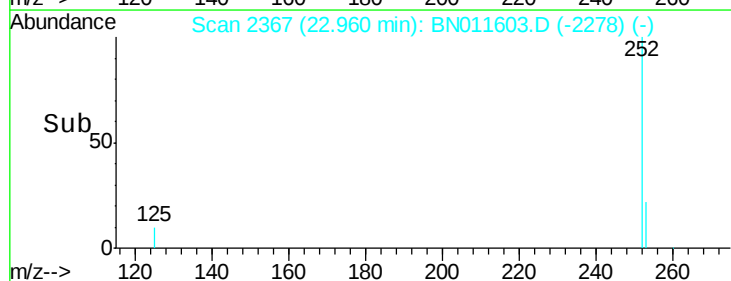
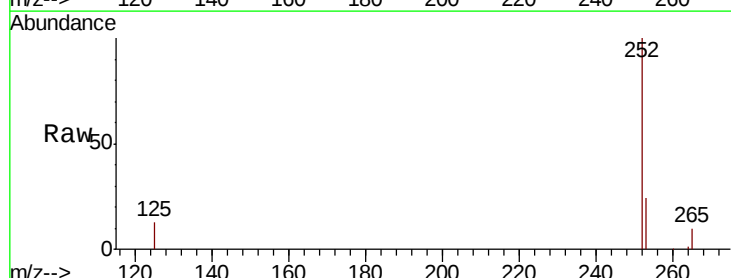
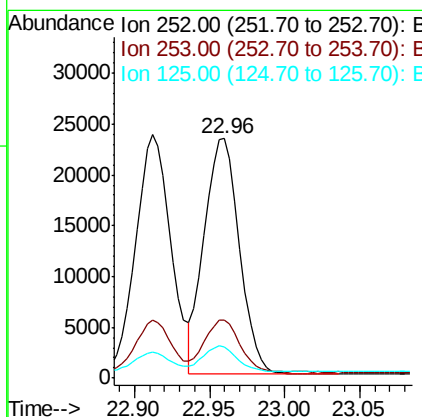
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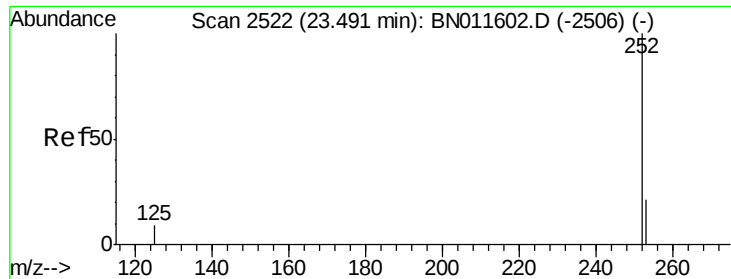
mohammad
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#38
Benzo(k)fluoranthene
Concen: 0.622 ng
RT: 22.96 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BN011603.D
Acq: 24 Aug 2020 18:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	21.2	31.8
125	13.0	14.6	21.8





#39

Benzo(a)pyrene

Concen: 0.756 ng

RT: 23.49 min Scan# 2522

Delta R.T. -0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Instrument :

BNA_N

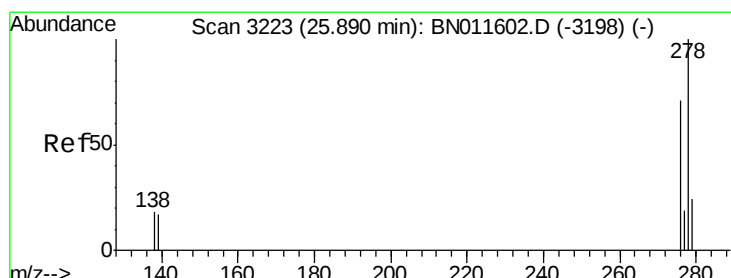
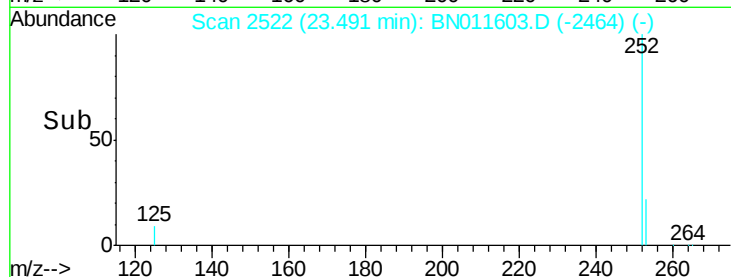
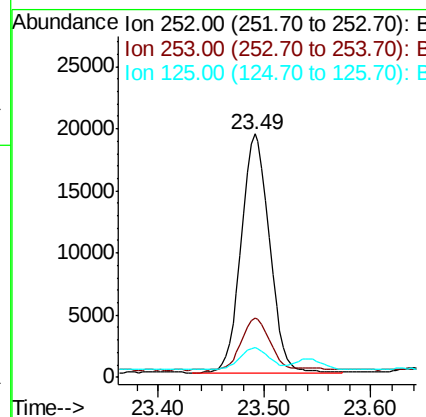
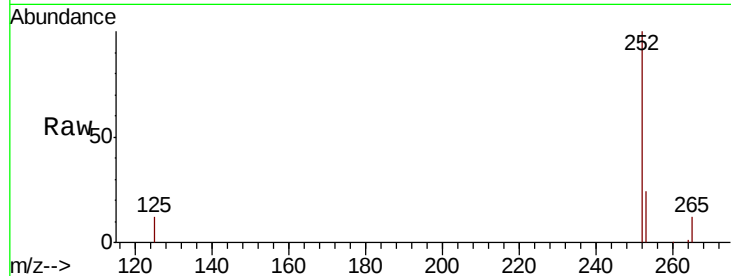
ClientSampleId :

SSTDIC0.8

Tot Ion:	252	Resp:	35535
Ion Ratio	Lower	Upper	
252	100		
253	24.3	21.2	31.8
125	12.3	12.1	18.1

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#40

Dibenzo(a,h)anthracene

Concen: 0.951 ng

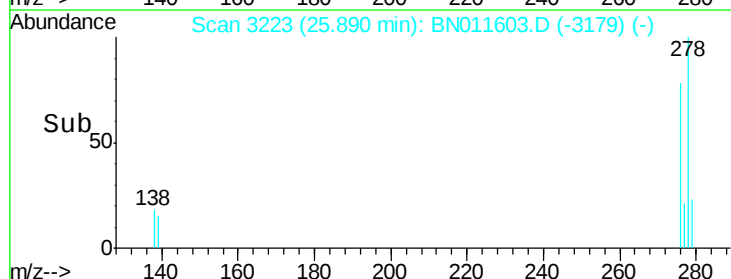
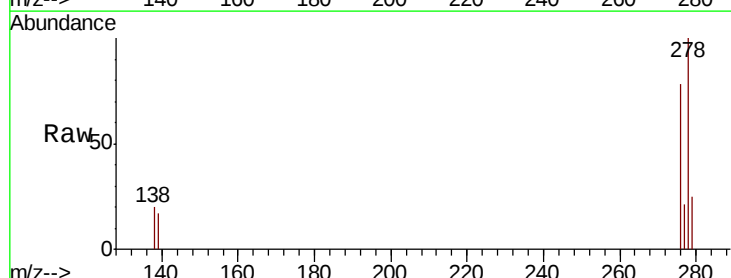
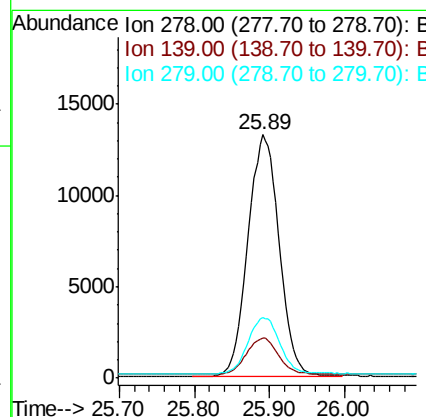
RT: 25.89 min Scan# 3223

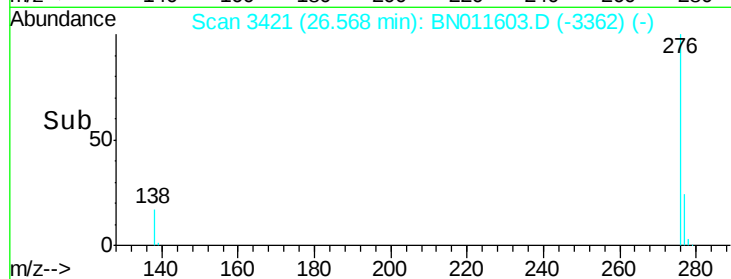
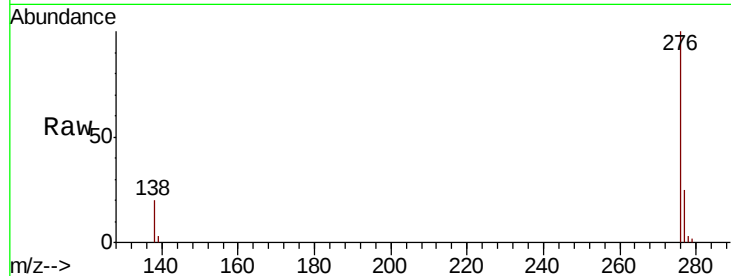
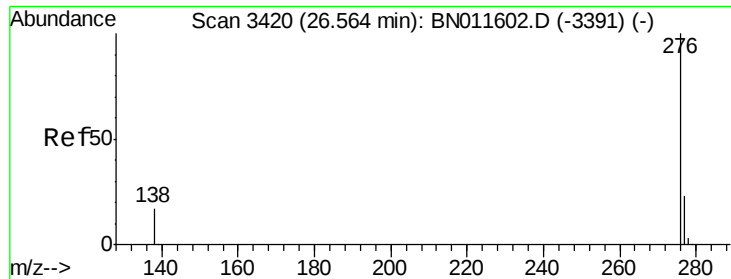
Delta R.T. 0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Tgt Ion:	278	Resp:	37362
Ion Ratio	Lower	Upper	
278	100		
139	16.6	16.6	25.0#
279	25.0	21.4	32.2





#41

Benzo(a,h,i)perylene

Concen: 0.769 ng

RT: 26.57 min Scan# 3421

Delta R.T. 0.00 min

Lab File: BN011603.D

Acq: 24 Aug 2020 18:46

Tot Ion:	276	Resp:	36034
Ion Ratio	Lower	Upper	
276	100		
277	24.9	20.5	30.7
138	19.6	17.8	26.6

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.8

Manual Integrations
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