

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082420\
 Data File : BN011601.D
 Acq On : 24 Aug 2020 17:34
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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 8/25/2020 4:20:13 PM

Quant Time: Aug 24 18:46:23 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	1902	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	8178	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	5490	0.40	ng	0.00
19) Phenanthrene-d10	17.14	188	12556	0.40	ng	0.00
29) Chrysene-d12	21.33	240	14064	0.40	ng	0.00
36) Perylene-d12	23.59	264	14065	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.35	112	1367	0.34	ng	0.00
5) Phenol-d6	6.92	99	1969	0.48	ng	0.00
8) Nitrobenzene-d5	8.89	82	1518	0.28	ng	-0.01
11) 2-Methylnaphthalene-d10	12.14	152	3459	0.24	ng	0.00
14) 2,4,6-Tribromophenol	15.89	330	665	0.24	ng	0.01
15) 2-Fluorobiphenyl	13.02	172	4751	0.21	ng	0.00
27) Fluoranthene-d10	19.18	212	9292	0.22	ng	0.00
31) Terphenyl-d14	19.78	244	8086	0.22	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	700	0.269	ng	# 1
3) n-Nitrosodimethylamine	3.60	42	692	0.646	ng	# 77
6) bis(2-Chloroethyl)ether	7.18	93	1403	0.350	ng	97
9) Naphthalene	10.59	128	5064	0.214	ng	# 90
10) Hexachlorobutadiene	10.90	225	1043	0.157	ng	# 98
12) 2-Methylnaphthalene	12.21	142	3833	0.235	ng	96
16) Acenaphthylene	14.12	152	6370	0.228	ng	99
17) Acenaphthene	14.46	154	4088	0.223	ng	98
18) Fluorene	15.45	166	5316	0.219	ng	99
20) 4,6-Dinitro-2-methylphenol	15.52	198	275	0.181	ng	# 38
21) 4-Bromophenyl-phenylether	16.35	248	1643	0.599	ng	# 66
22) Hexachlorobenzene	16.44	284	1893	0.196	ng	97
23) Atrazine	16.60	200	1723	0.264	ng	96
24) Pentachlorophenol	16.80	266	832	0.276	ng	99
25) Phenanthrene	17.19	178	8701	0.220	ng	99
26) Anthracene	17.27	178	8681	0.263	ng	99
28) Fluoranthene	19.21	202	10788	0.212	ng	100
30) Pyrene	19.57	202	11326	0.202	ng	100
32) Benzo(a)anthracene	21.31	228	11613	0.251	ng	97
33) Chrysene	21.36	228	11109	0.211	ng	99
34) Bis(2-ethylhexyl)phthalate	21.27	149	8790	0.383	ng	98
35) Indeno(1,2,3-cd)pyrene	25.87	276	13741	0.288	ng	# 100
37) Benzo(b)fluoranthene	22.92	252	11226	0.216	ng	# 93
38) Benzo(k)fluoranthene	22.96	252	11669m	0.188	ng	
39) Benzo(a)pyrene	23.49	252	10660	0.222	ng	# 89
40) Dibenzo(a,h)anthracene	25.90	278	11377	0.283	ng	95
41) Benzo(g,h,i)perylene	26.57	276	11042	0.230	ng	# 93

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

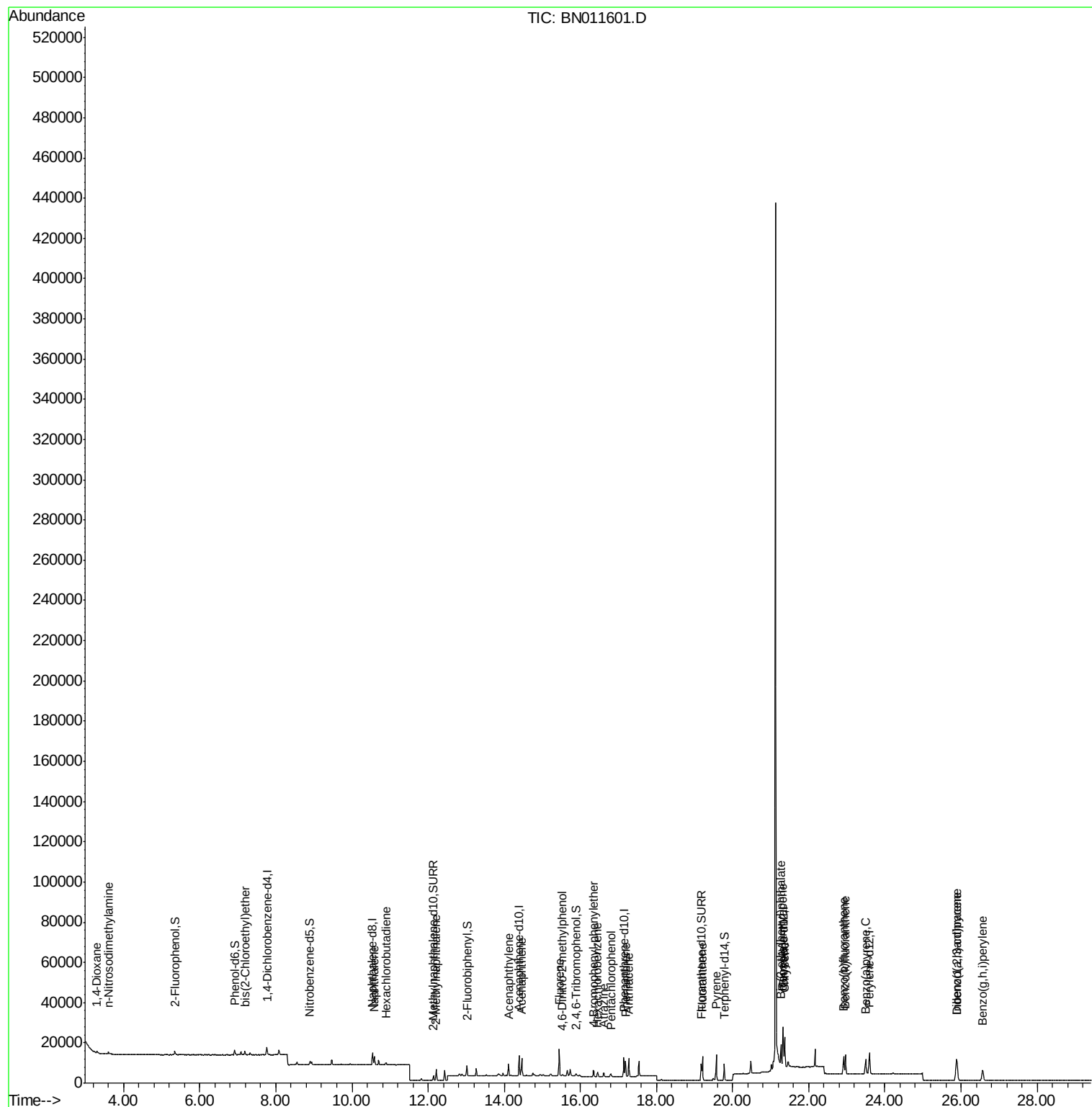
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082420\
Data File : BN011601.D
Acq On : 24 Aug 2020 17:34
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

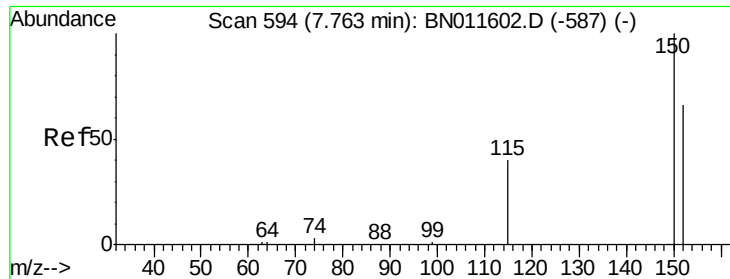
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

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Quant Time: Aug 24 18:46:23 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





#1

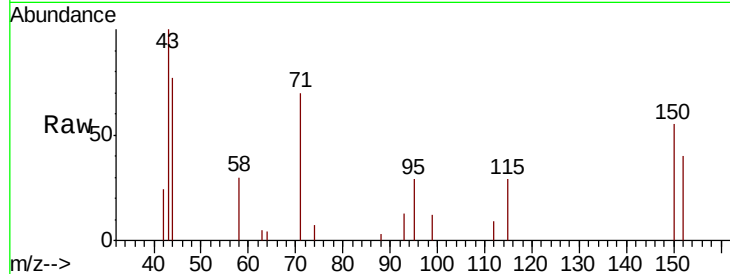
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.76 min Scan# 594
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	138.4	112.4	168.6
115	73.0	56.9	85.3

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Abundance

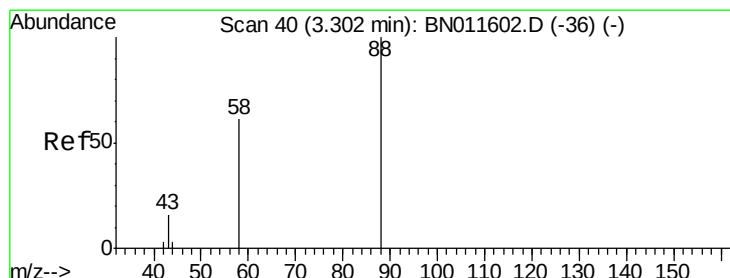
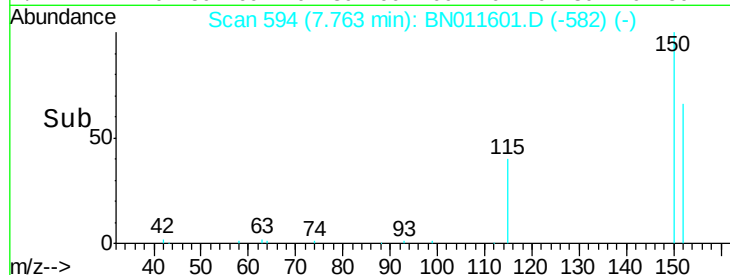
Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E

7.76

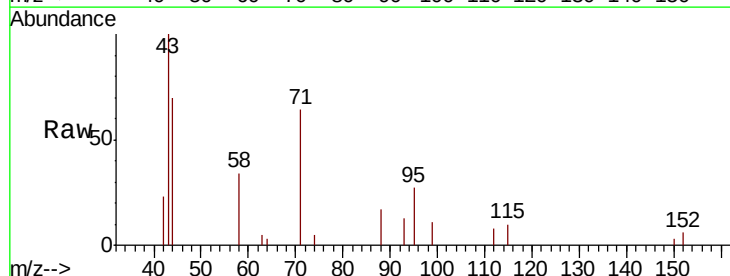
Time-->



#2

1,4-Dioxane
Concen: 0.269 ng
RT: 3.30 min Scan# 40
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.1	3.0	4.4#
43	69.4	0.0	0.0#



Abundance

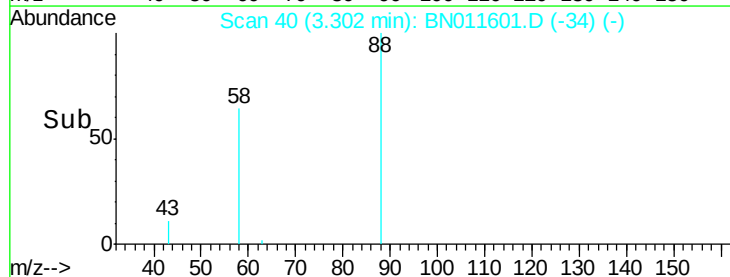
Ion 88.00 (87.70 to 88.70): BNC

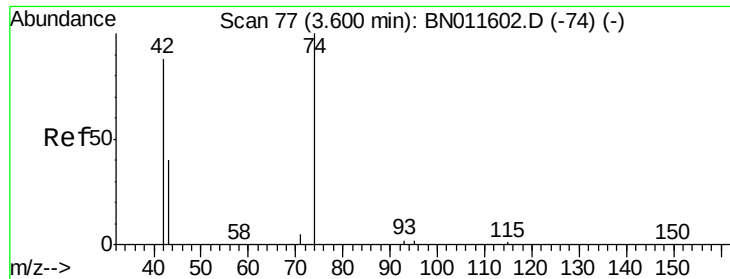
Ion 58.00 (57.70 to 58.70): BNC

Ion 43.00 (42.70 to 43.70): BNC

3.30

Time-->





#3

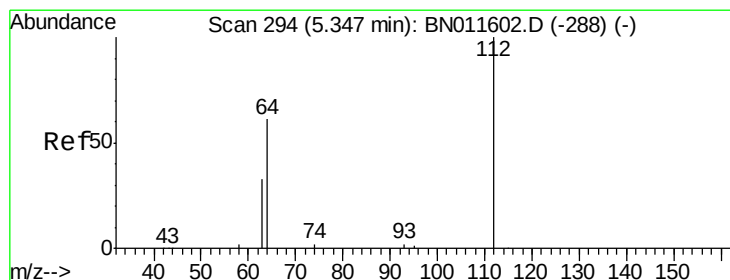
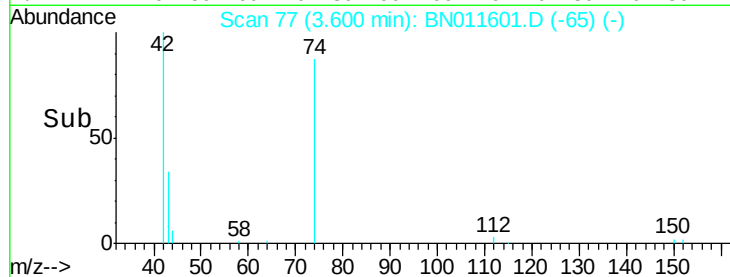
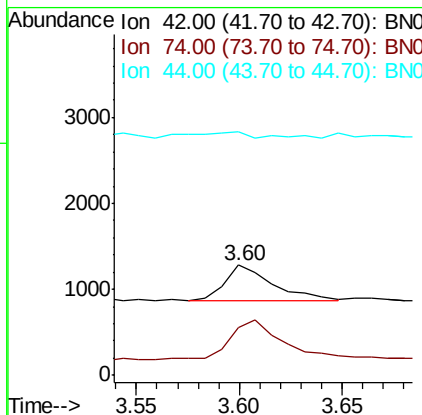
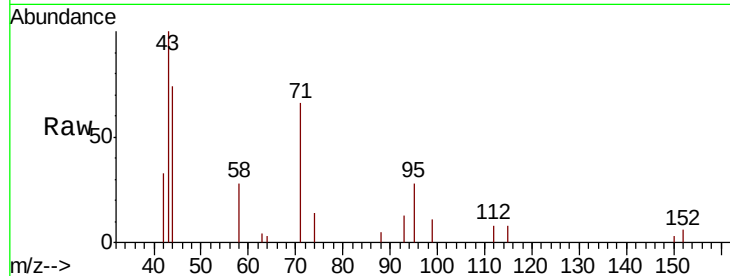
n-Nitrosodimethylamine
 Concen: 0.646 ng
 RT: 3.60 min Scan# 77
 Delta R.T. -0.00 min
 Lab File: BN011601.D
 Acq: 24 Aug 2020 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	119.7	0.0	0.0#
44	18.9	8.2	12.4#

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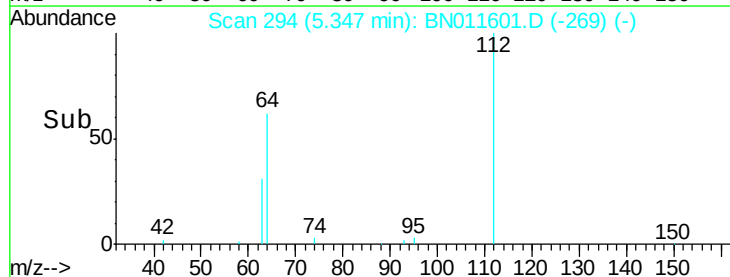
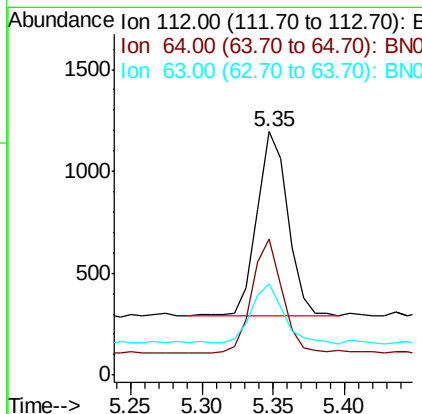
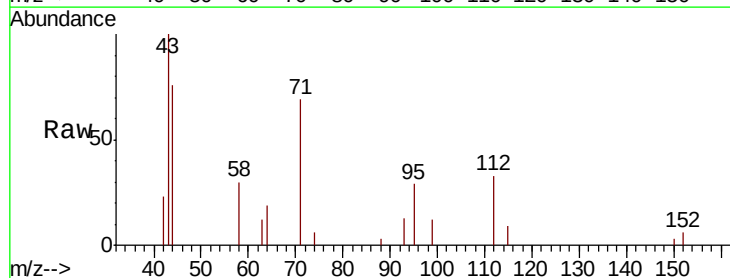
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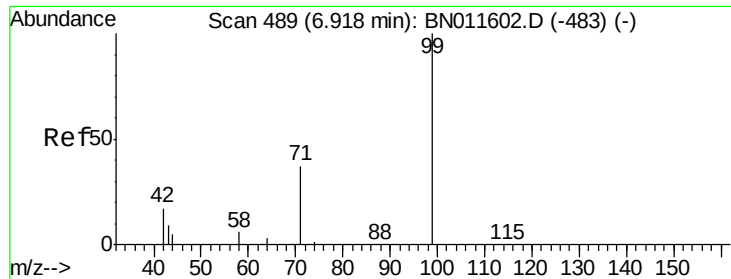


#4

2-Fluorophenol
 Concen: 0.337 ng
 RT: 5.35 min Scan# 294
 Delta R.T. -0.00 min
 Lab File: BN011601.D
 Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.9	49.6	74.4
63	33.9	26.4	39.6





#5

Phenol-d6

Concen: 0.480 ng

RT: 6.92 min Scan# 489

Delta R.T. -0.00 min

Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

Instrument :

BNA_N

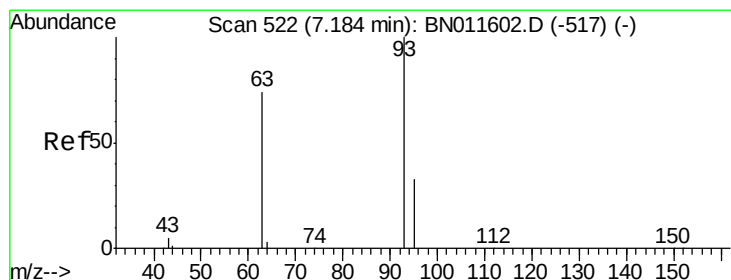
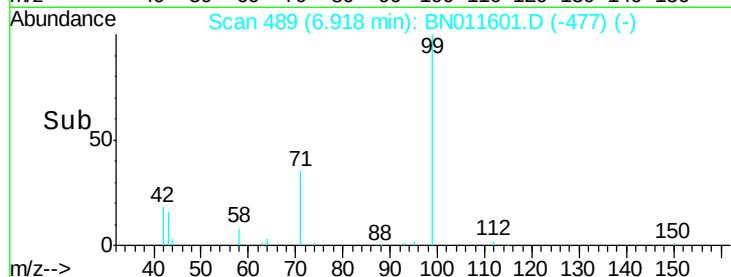
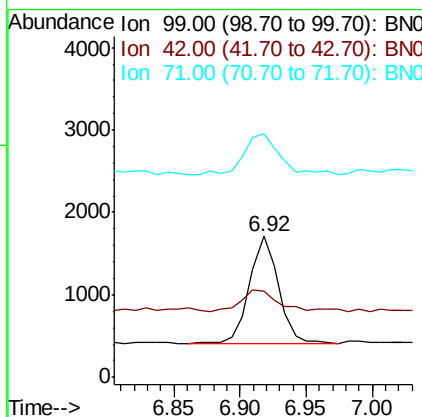
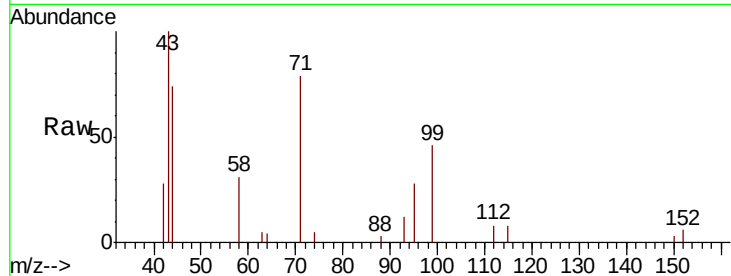
ClientSampleId :

SSTDIC0.2

Tot Ion:	99	Resp:	1969
Ion	Ratio	Lower	Upper
99	100		
42	27.4	0.0	0.0#
71	48.0	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 0.350 ng

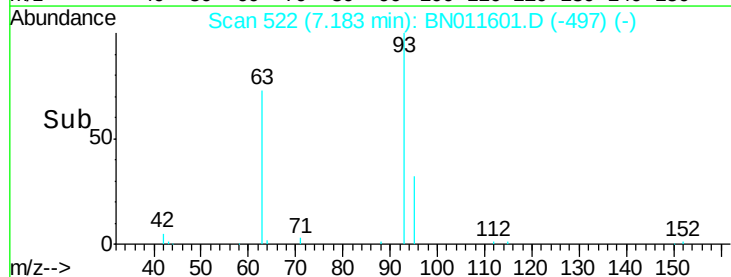
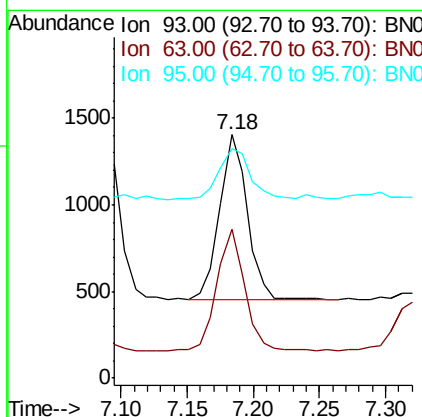
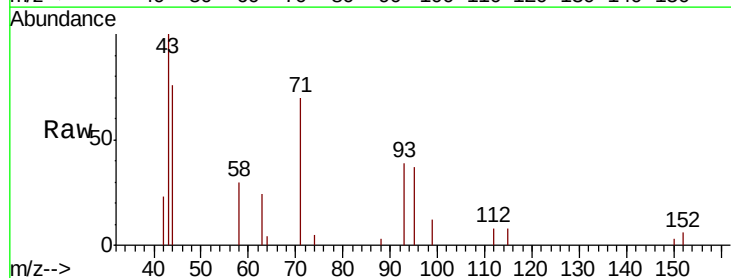
RT: 7.18 min Scan# 522

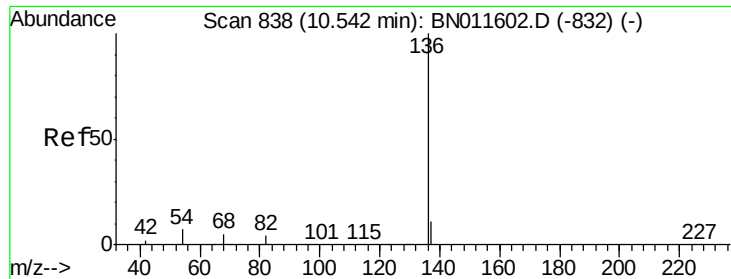
Delta R.T. -0.00 min

Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

Tgt Ion:	93	Resp:	1403
Ion	Ratio	Lower	Upper
93	100		
63	74.7	57.8	86.8
95	37.1	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: BN011601.D

Acq: 24 Aug 2020 17:34

Instrument :

BNA_N

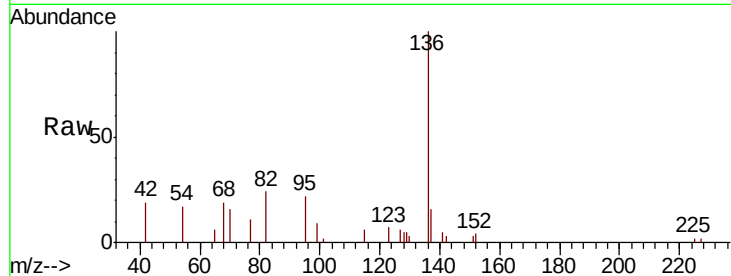
ClientSampleId :

SSTDIC0.2

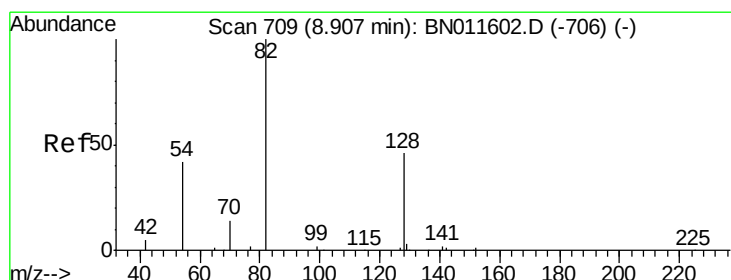
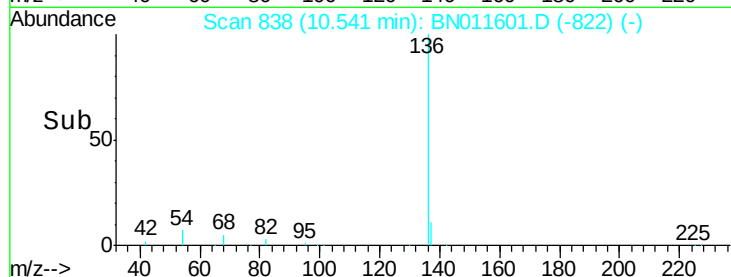
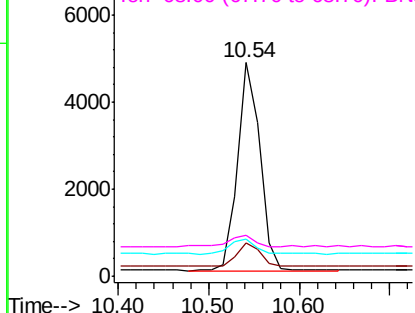
Tot Ion	Ratio	Lower	Upper
136	100		
137	15.7	11.5	17.3
54	17.5	11.9	17.9
68	19.0	12.3	18.5

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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: 0.282 ng

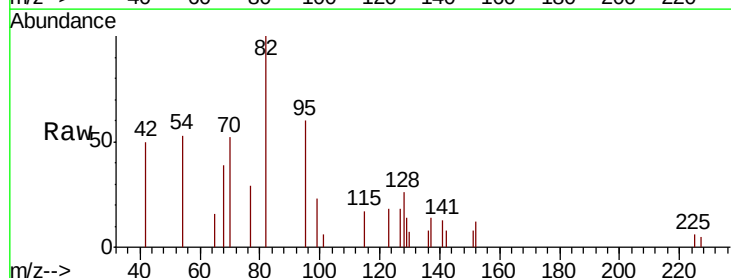
RT: 8.89 min Scan# 708

Delta R.T. -0.01 min

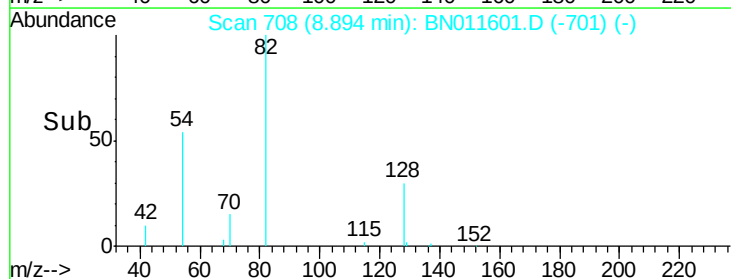
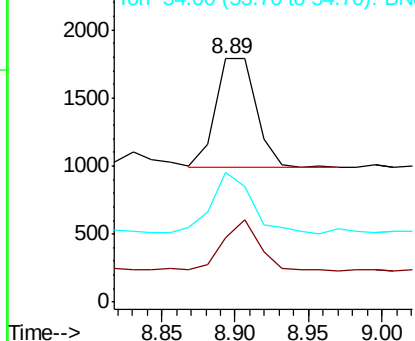
Lab File: BN011601.D

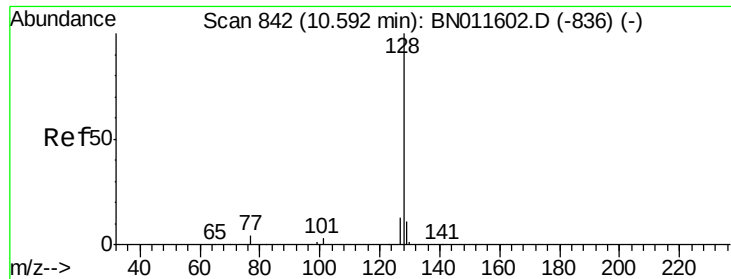
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
82	100		
128	26.4	31.1	46.7
54	53.4	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





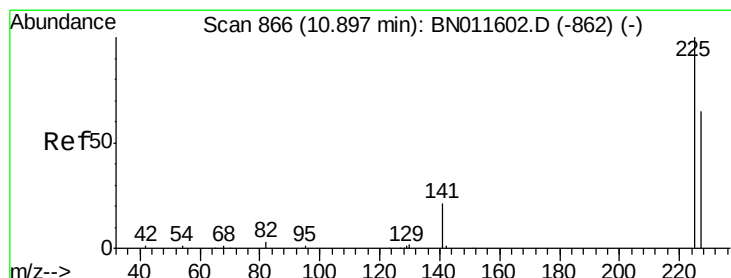
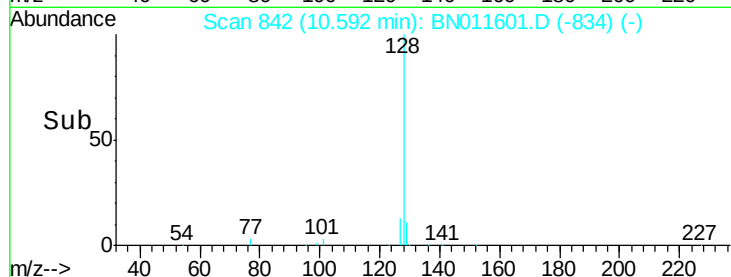
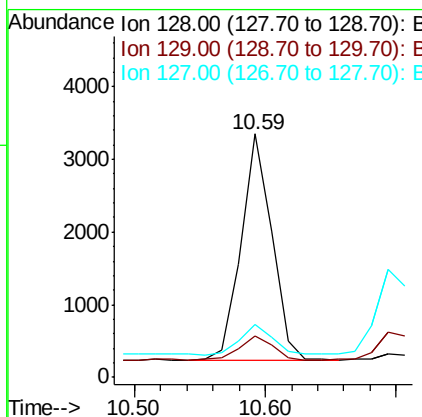
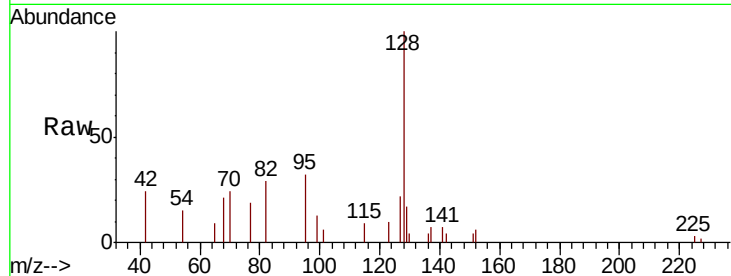
#9
Naphthalene
Concen: 0.214 ng
RT: 10.59 min Scan# 842
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
128	100		
129	17.0	11.0	16.4#
127	21.7	13.5	20.3#

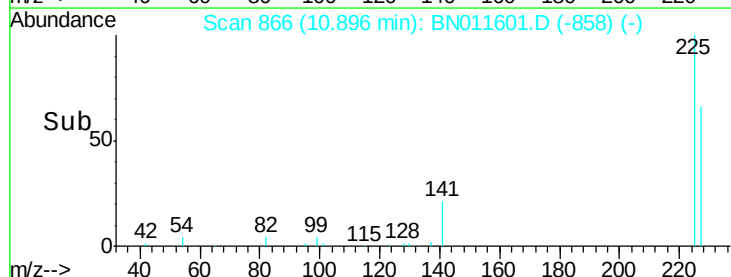
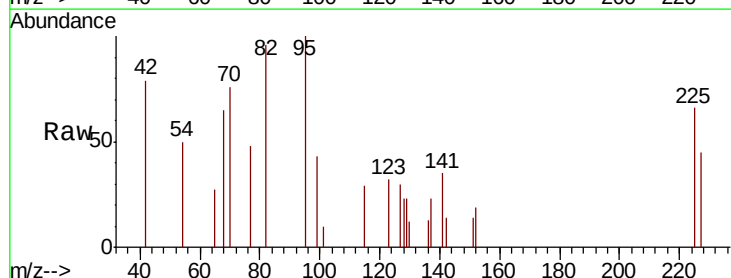
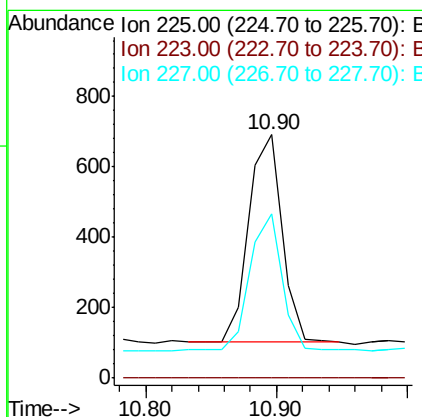
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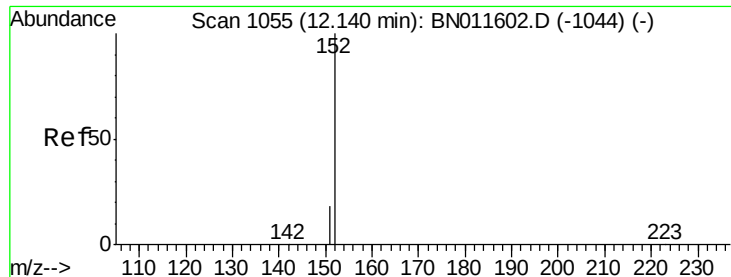
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#10
Hexachlorobutadiene
Concen: 0.157 ng
RT: 10.90 min Scan# 866
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	50.2	75.2





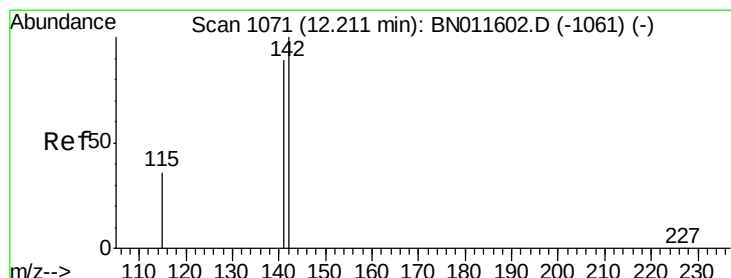
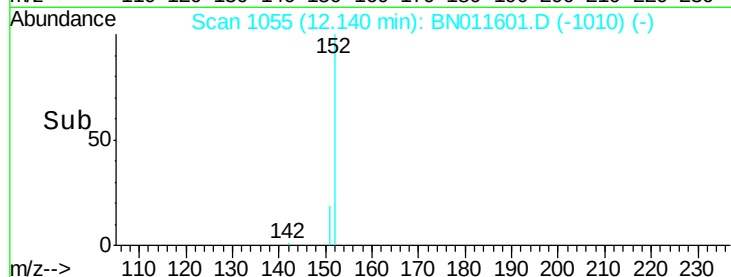
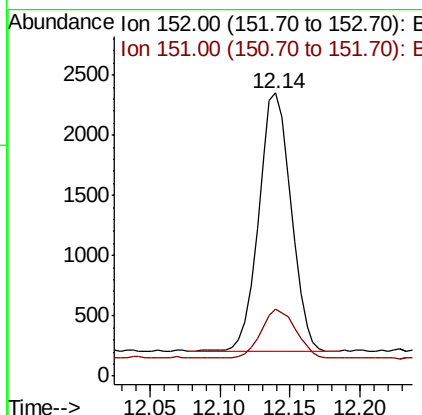
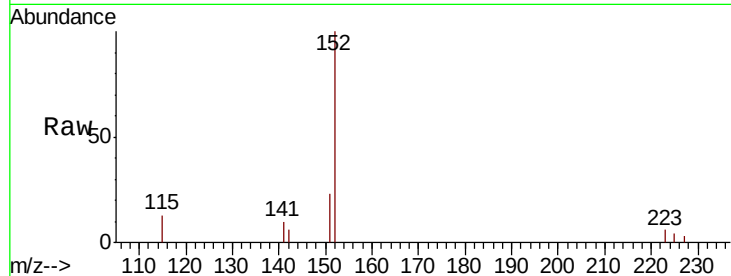
#11
2-Methylnaphthalene-d10
Concen: 0.237 ng
RT: 12.14 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.4	24.6

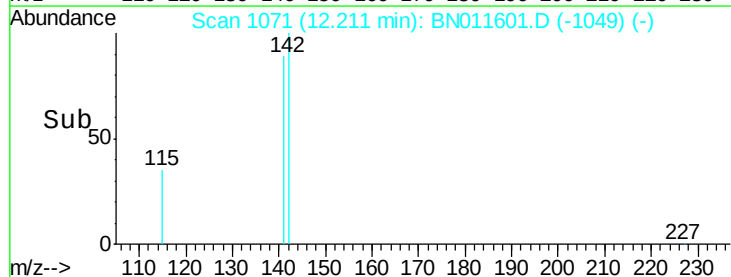
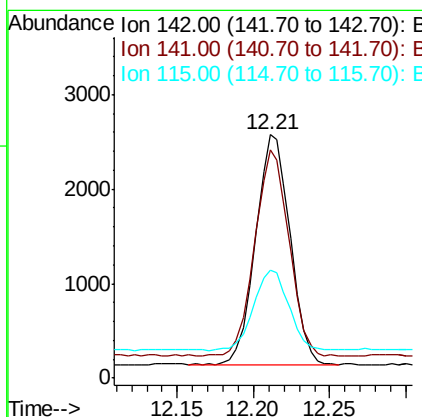
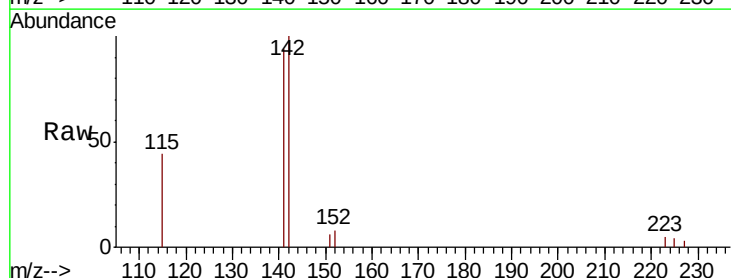
Manual Integrations
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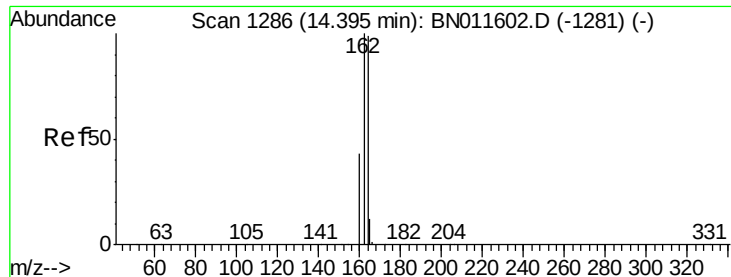
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#12
2-Methylnaphthalene
Concen: 0.235 ng
RT: 12.21 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.6	72.7	109.1
115	44.5	32.7	49.1





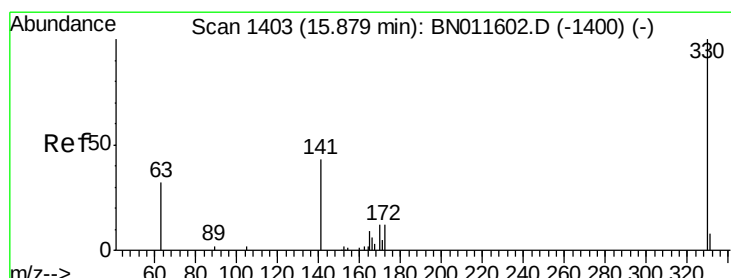
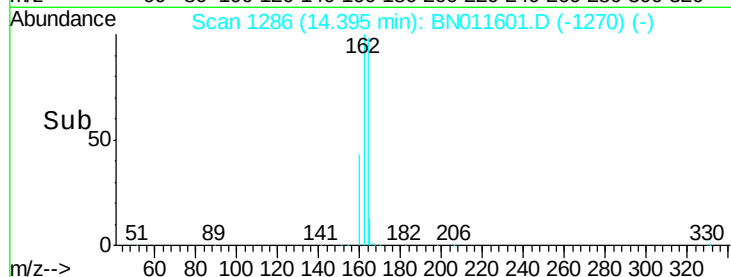
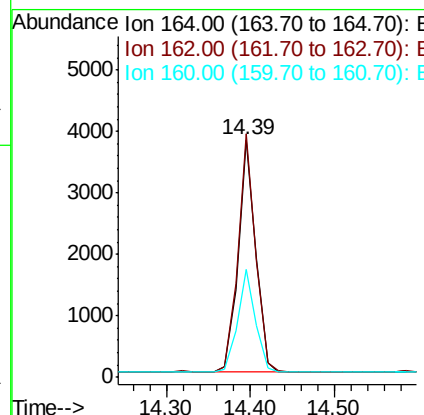
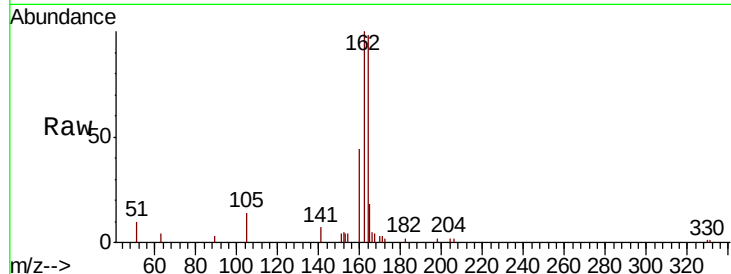
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.39 min Scan# 1286
 Delta R.T. -0.00 min
 Lab File: BN011601.D
 Acq: 24 Aug 2020 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.4	80.8	121.2
160	45.2	35.6	53.4

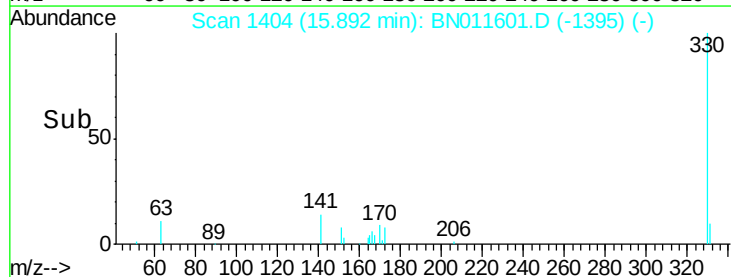
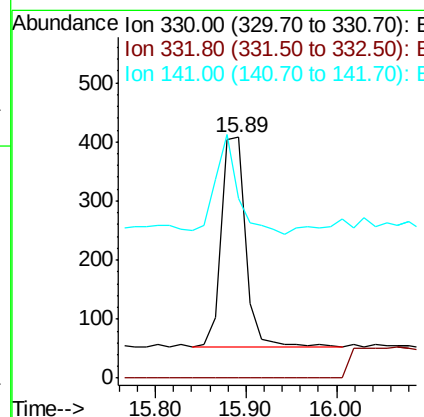
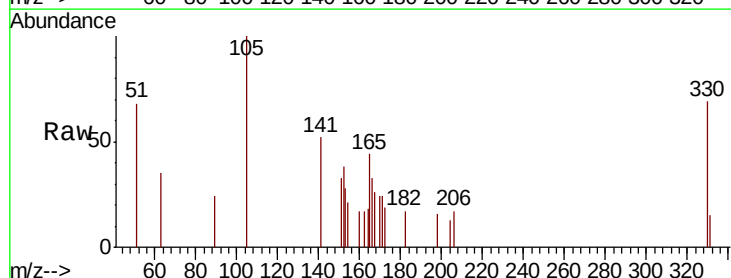
Manual Integrations
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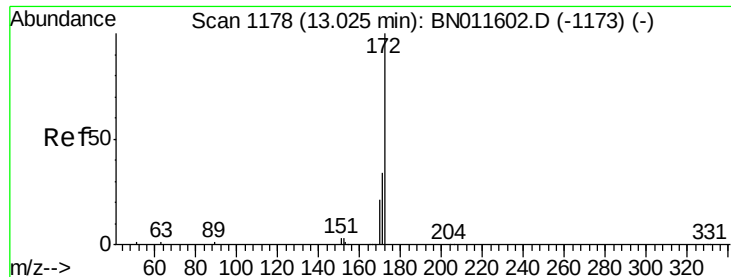
mohammad
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#14
 2,4,6-Tribromophenol
 Concen: 0.243 ng
 RT: 15.89 min Scan# 1404
 Delta R.T. 0.01 min
 Lab File: BN011601.D
 Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	44.1	29.4	44.2





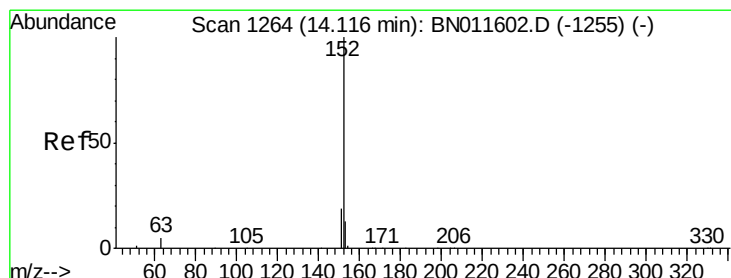
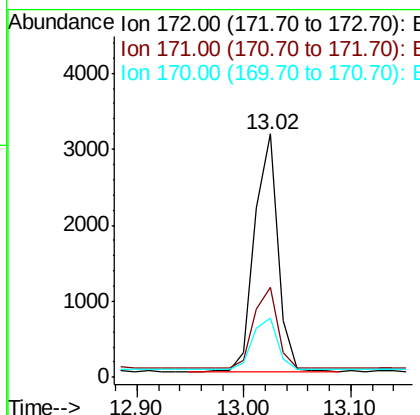
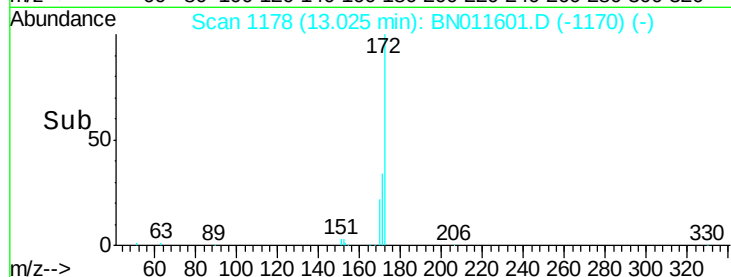
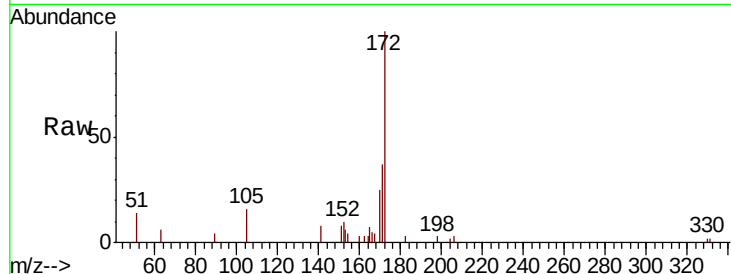
#15
2-Fluorobiphenyl
Concen: 0.210 ng
RT: 13.02 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion:	172	Resp:	4751
Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.6	42.8
170	24.5	18.2	27.2

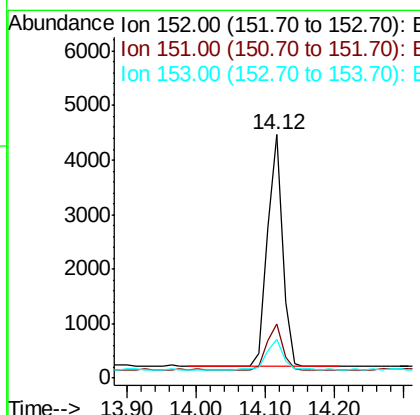
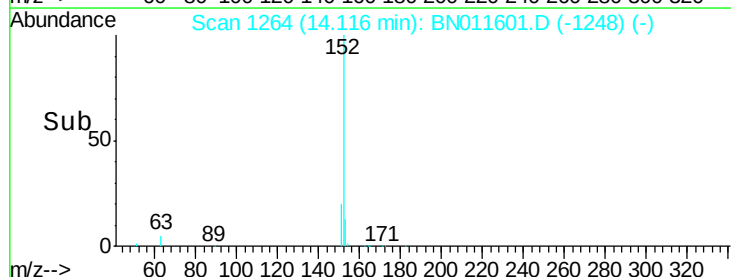
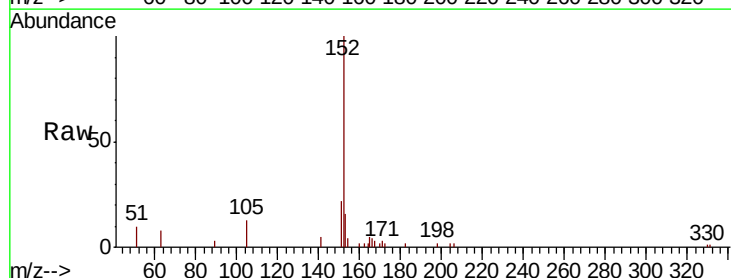
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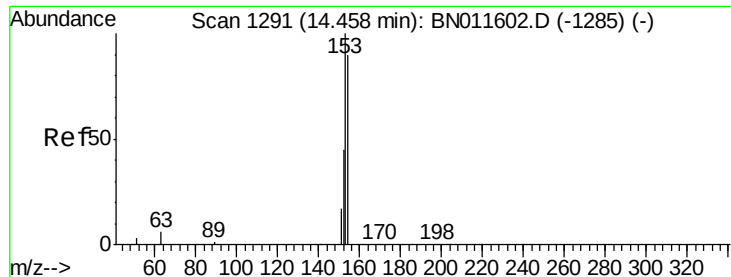
mohammad
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#16
Acenaphthylene
Concen: 0.228 ng
RT: 14.12 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion:	152	Resp:	6370
Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.2
153	14.7	11.0	16.4





#17

Acenaphthene

Concen: 0.223 ng

RT: 14.46 min Scan# 1291

Delta R.T. -0.00 min

Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tot Ion:154 Resp: 4088

Ion Ratio Lower Upper

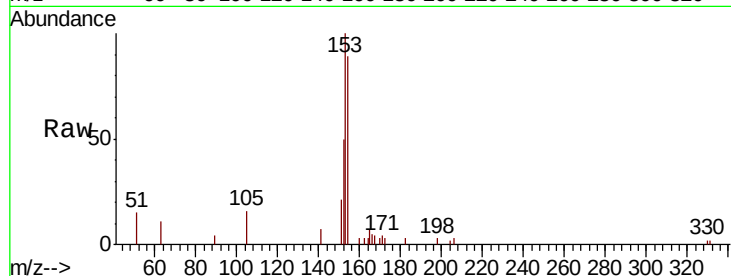
154 100

153 110.6 86.6 130.0

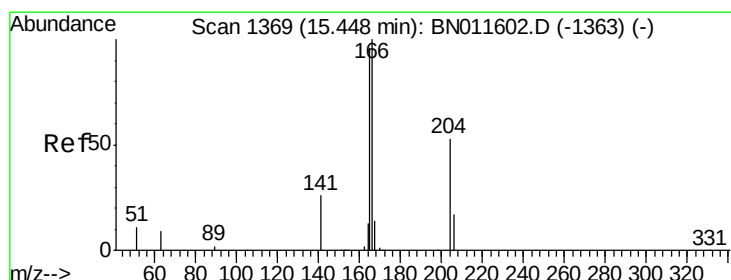
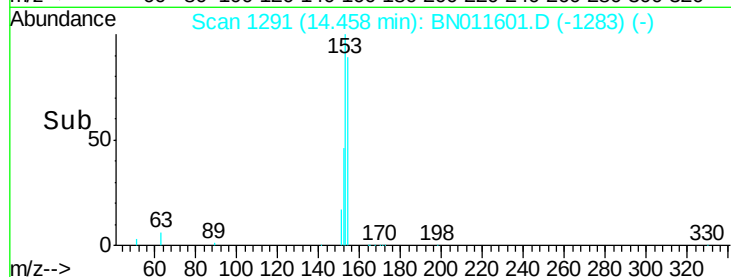
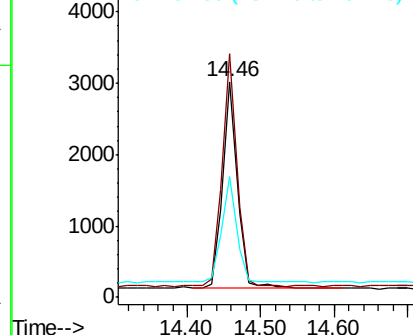
152 50.1 40.1 60.1

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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: 0.219 ng

RT: 15.45 min Scan# 1369

Delta R.T. -0.00 min

Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

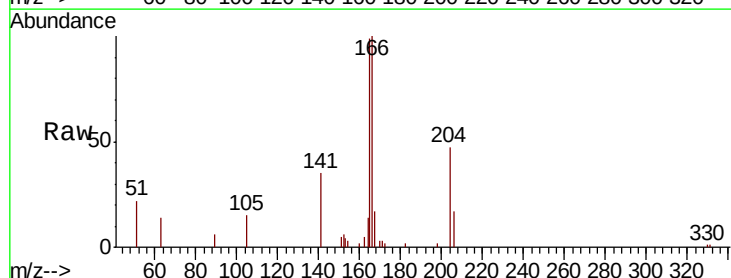
Tgt Ion:166 Resp: 5316

Ion Ratio Lower Upper

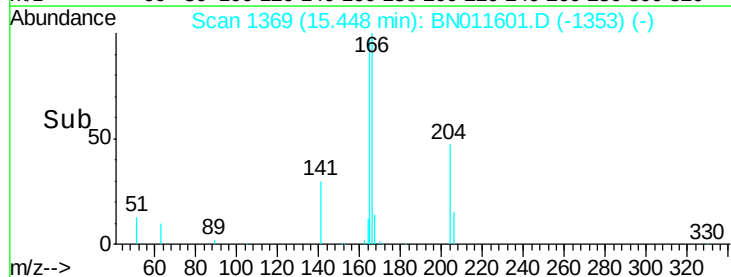
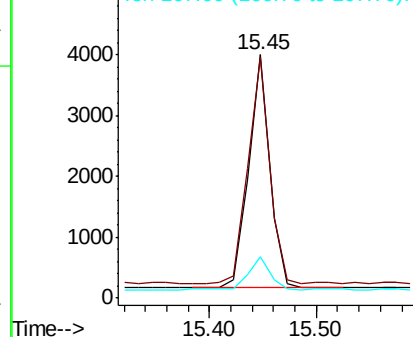
166 100

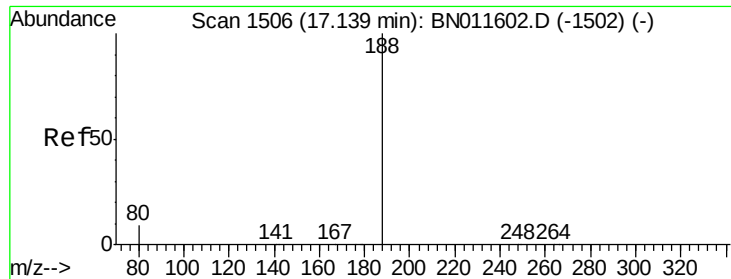
165 97.5 77.4 116.2

167 14.2 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





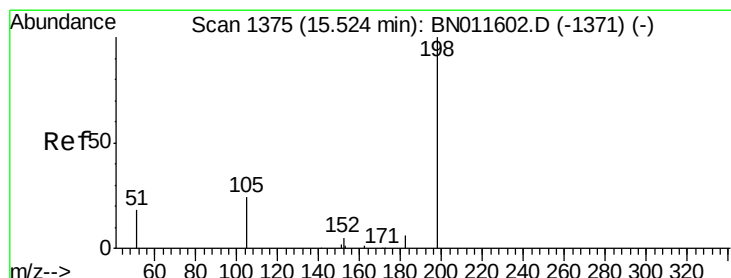
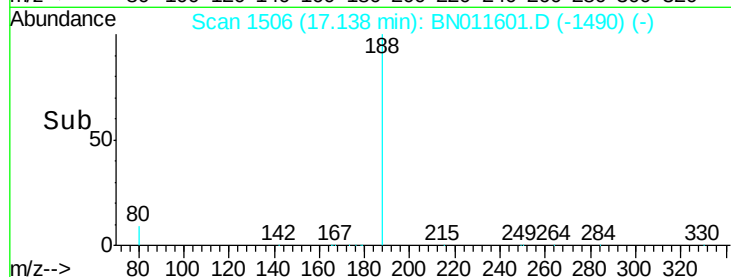
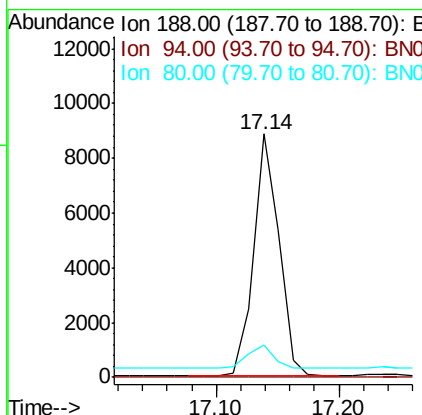
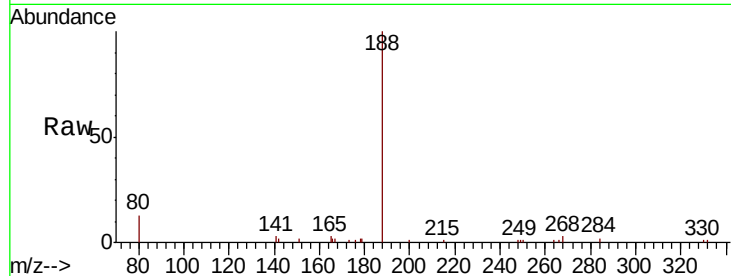
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.14 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.3	9.2	13.8

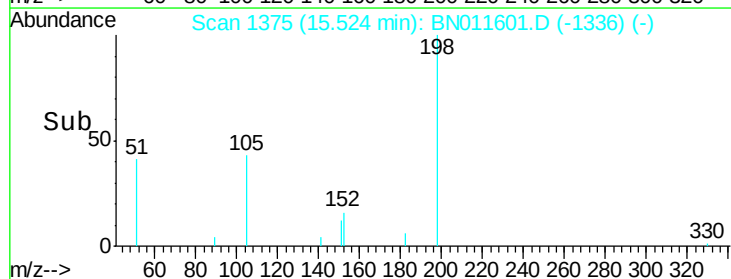
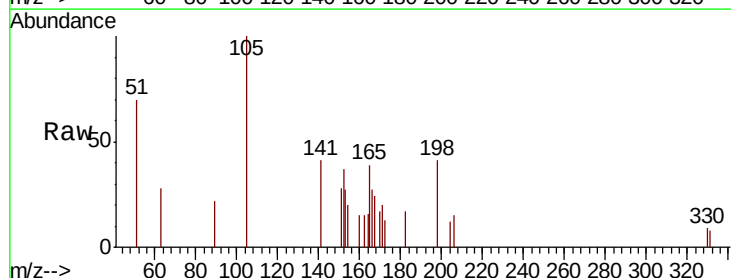
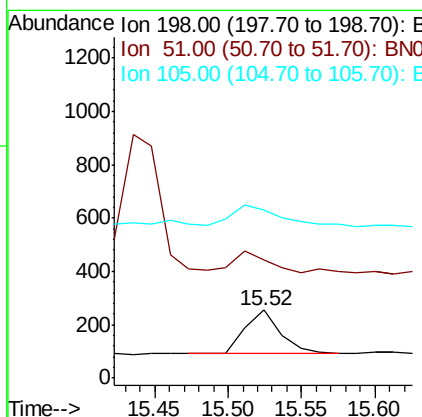
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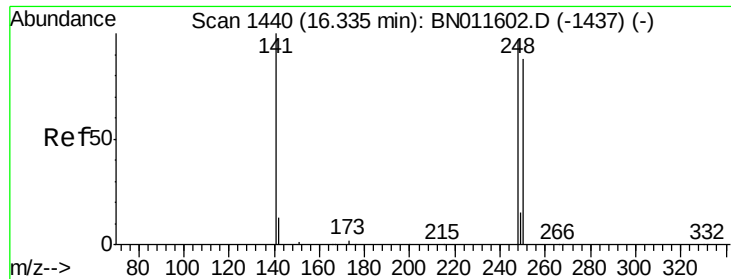
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.181 ng
RT: 15.52 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
198	100		
51	173.0	99.6	149.4#
105	246.9	118.8	178.2#





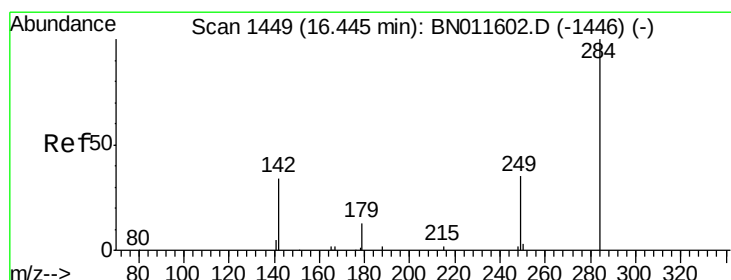
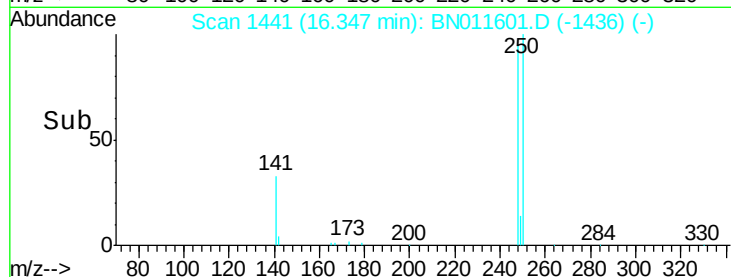
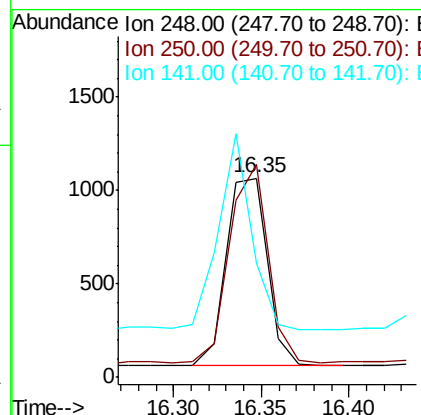
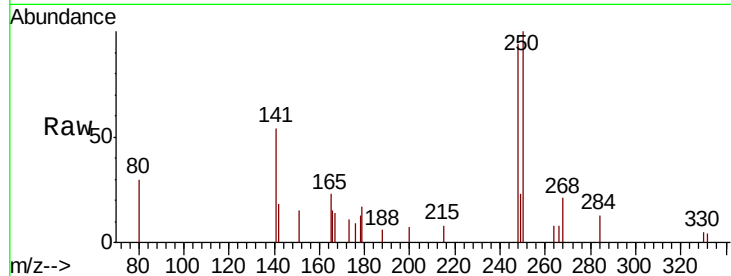
#21
4-Bromophenyl-phenylether
Concen: 0.599 ng
RT: 16.35 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
248	100		
250	106.6	73.4	110.2
141	57.6	88.5	132.7

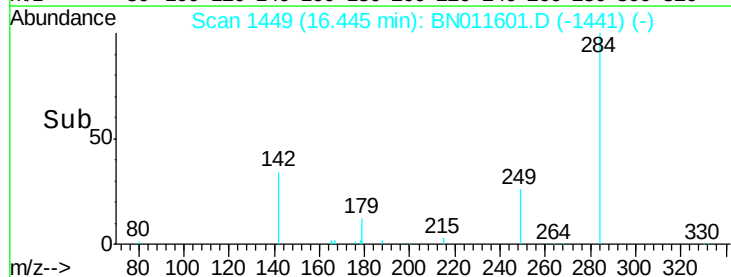
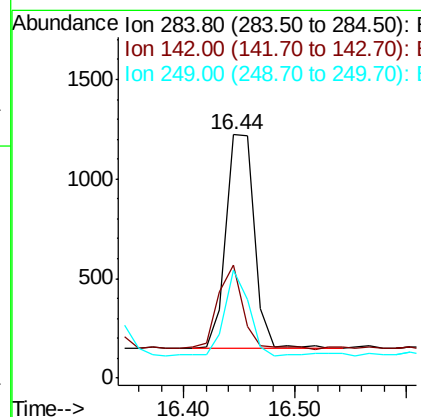
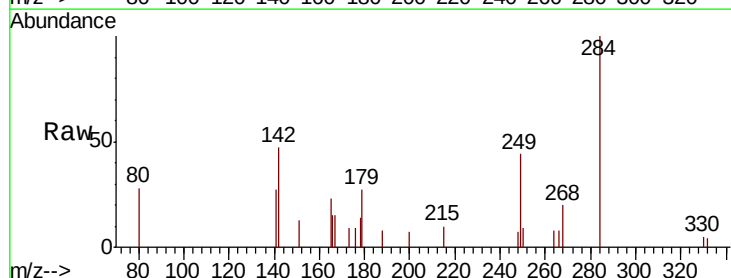
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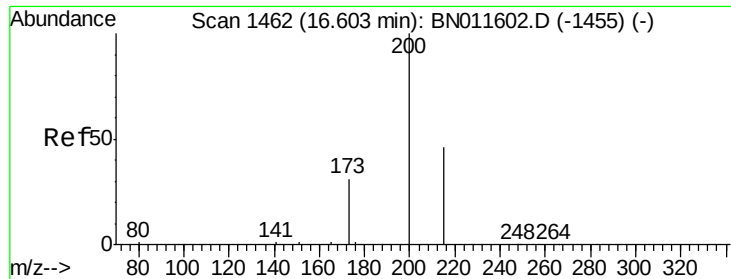
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#22
Hexachlorobenzene
Concen: 0.196 ng
RT: 16.44 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.2	27.3	40.9
249	34.0	25.2	37.8





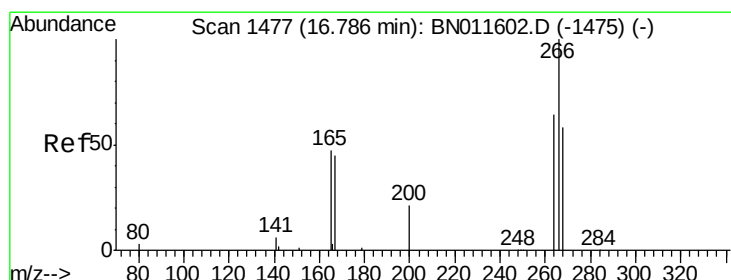
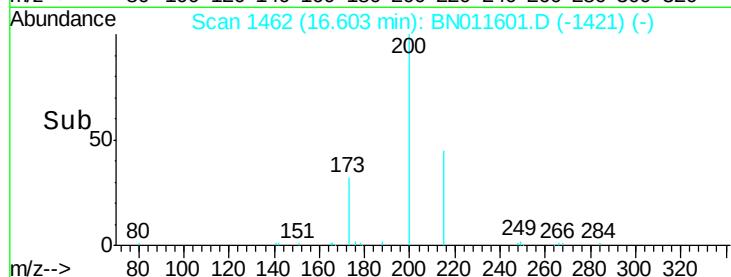
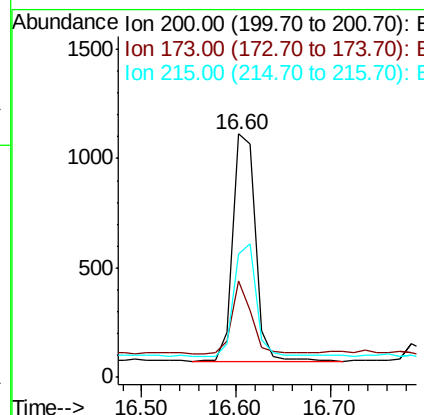
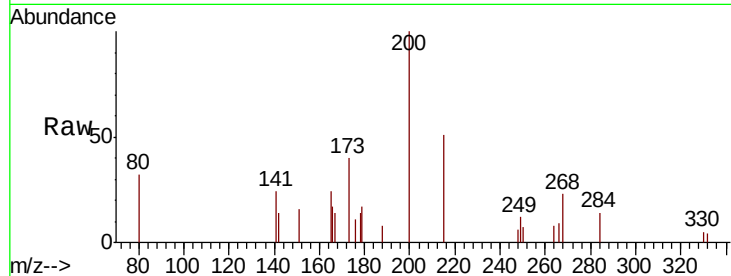
#23
Atrazine
Concen: 0.264 ng
RT: 16.60 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
200	100		
173	39.8	28.2	42.4
215	50.9	39.8	59.6

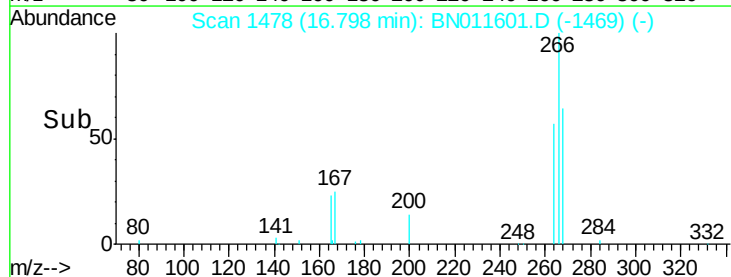
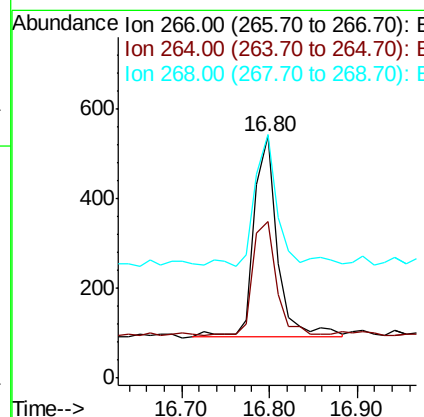
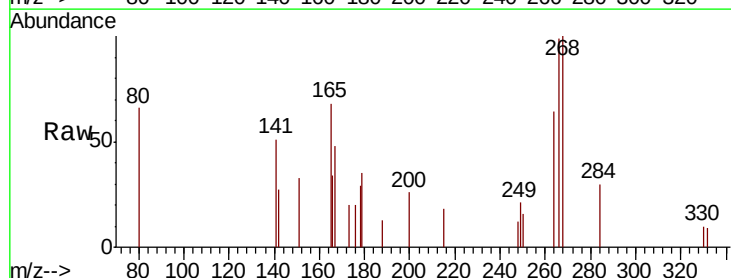
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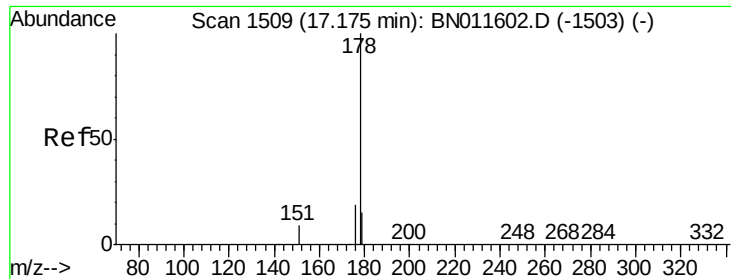
mohammad
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#24
Pentachlorophenol
Concen: 0.276 ng
RT: 16.80 min Scan# 1478
Delta R.T. 0.01 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
266	100		
264	58.4	48.1	72.1
268	60.0	48.4	72.6





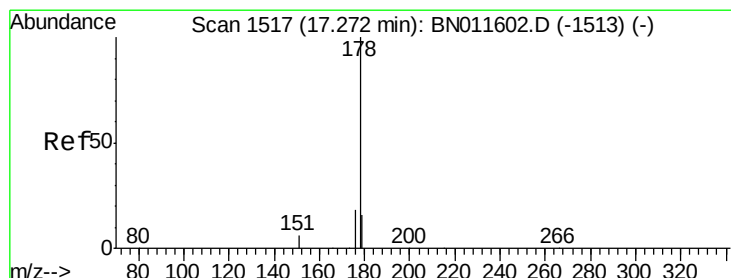
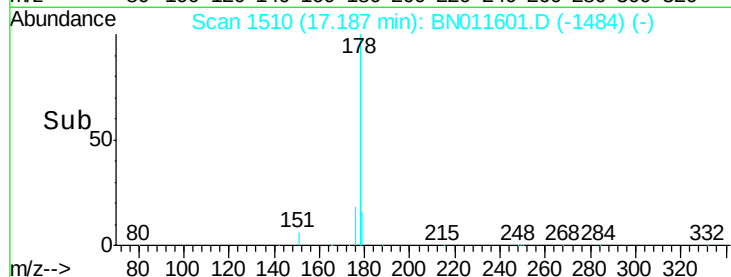
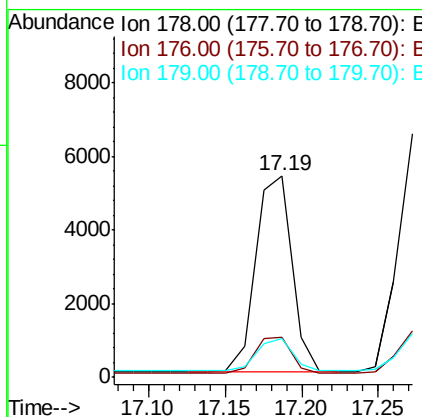
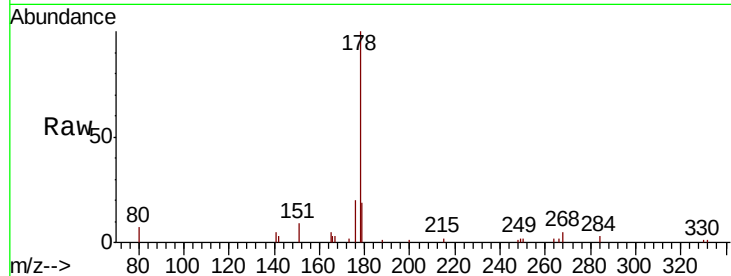
#25
Phenanthrene
Concen: 0.220 ng
RT: 17.19 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.4
179	16.2	12.6	18.8

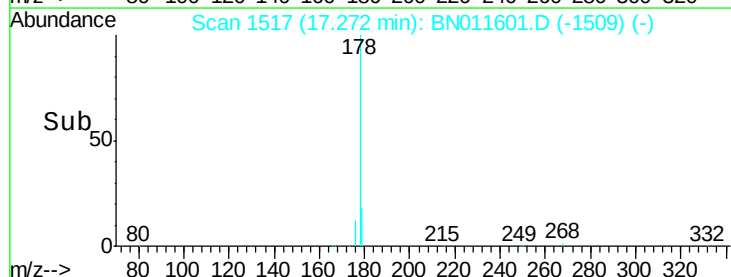
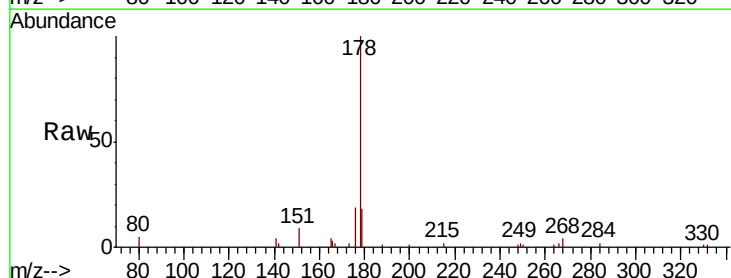
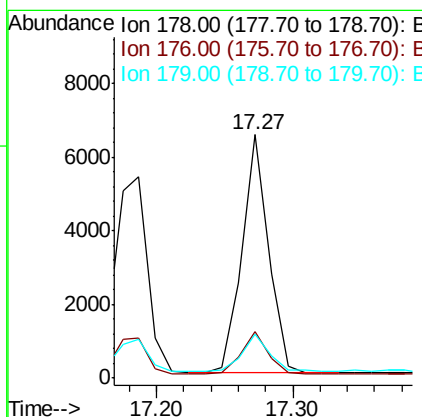
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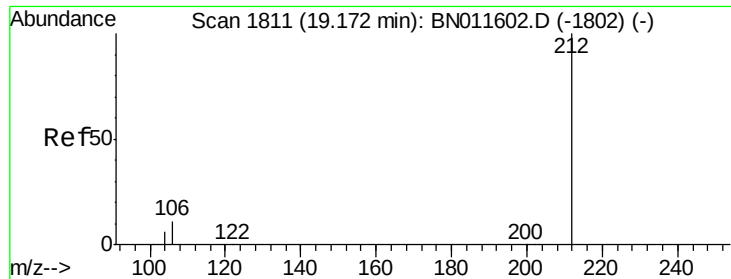
mohammad
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#26
Anthracene
Concen: 0.263 ng
RT: 17.27 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	21.8
179	15.7	12.5	18.7





#27

Fluoranthene-d10

Concen: 0.220 ng

RT: 19.18 min Scan# 1812

Delta R.T. 0.00 min

Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

Instrument :

BNA_N

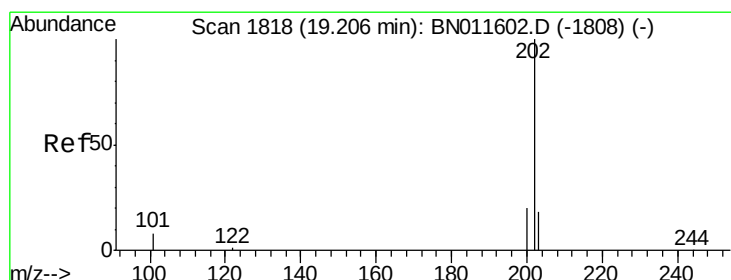
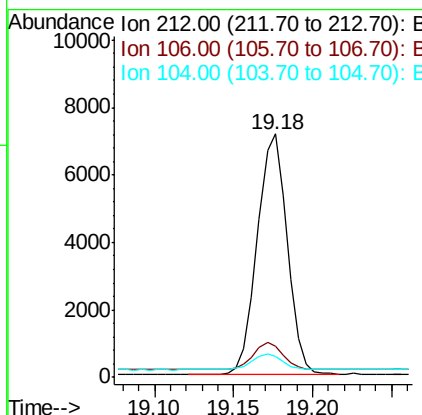
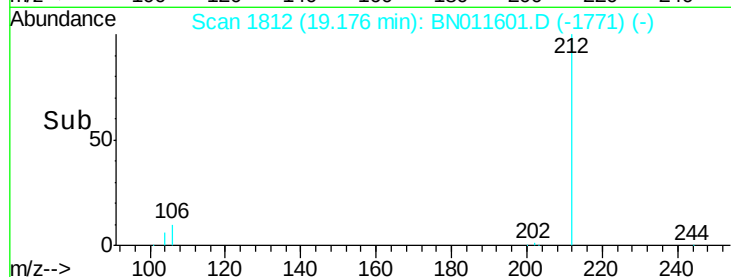
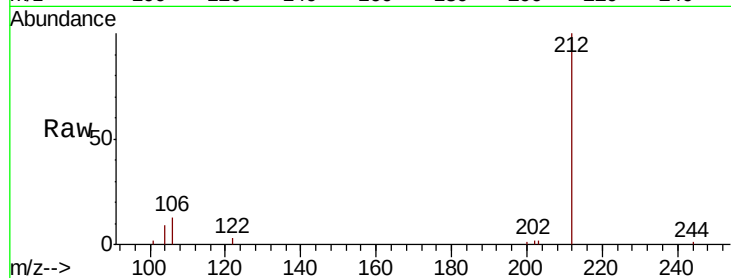
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
212	100		
106	11.4	8.9	13.3
104	6.6	5.3	7.9

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#28

Fluoranthene

Concen: 0.212 ng

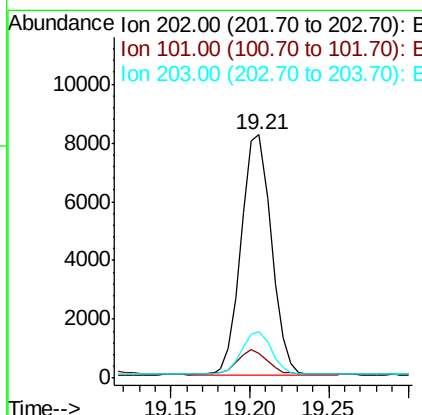
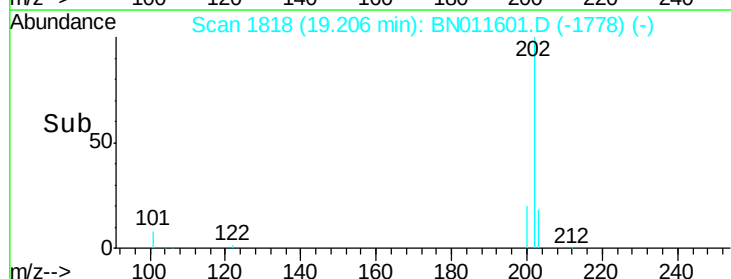
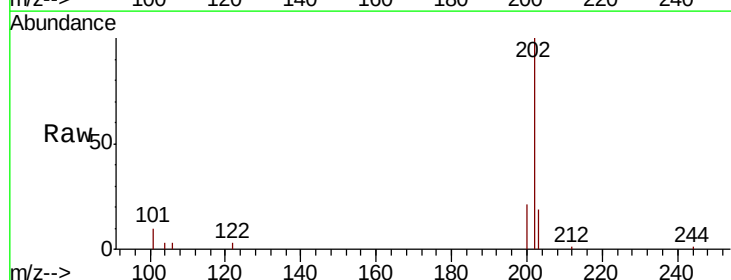
RT: 19.21 min Scan# 1818

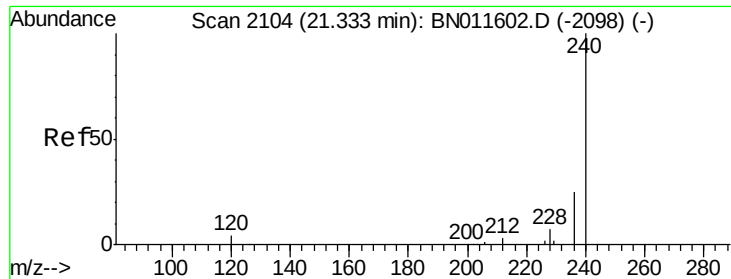
Delta R.T. -0.00 min

Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.6	7.7	11.5
203	17.4	13.9	20.9





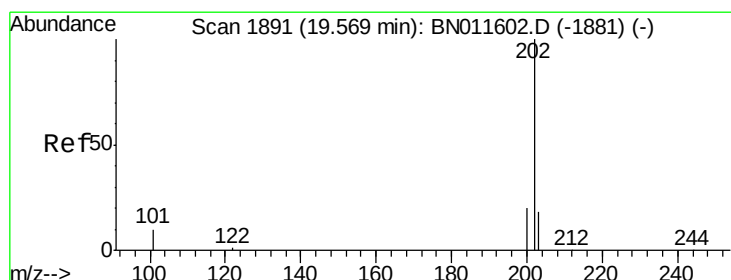
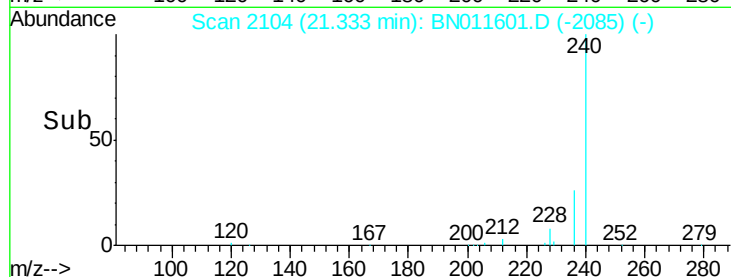
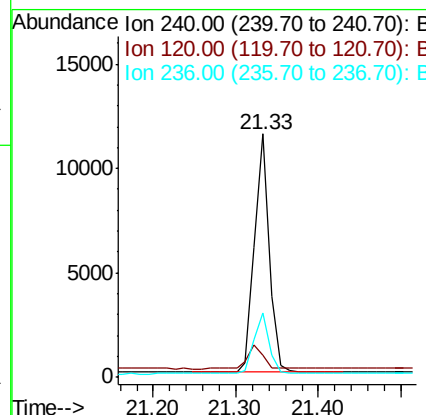
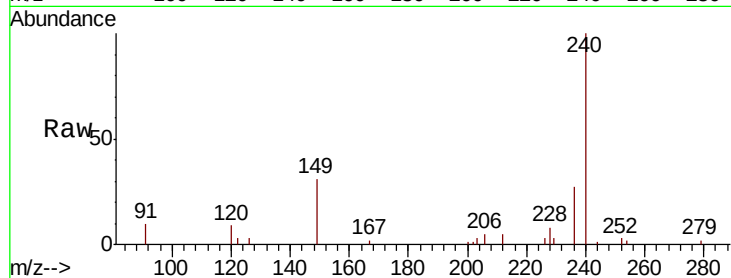
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.33 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.0	9.0
236	26.7	20.8	31.2

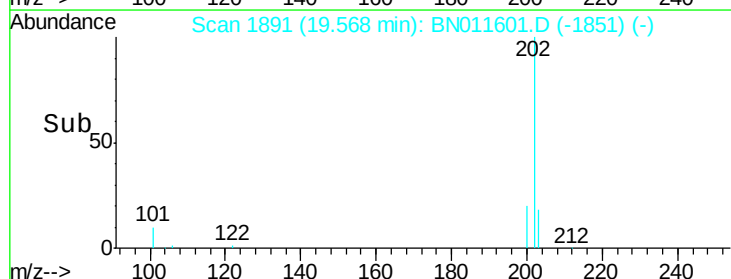
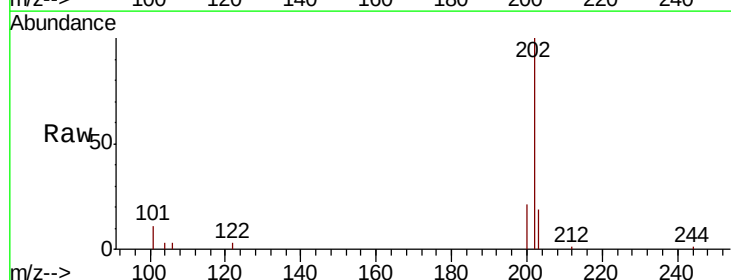
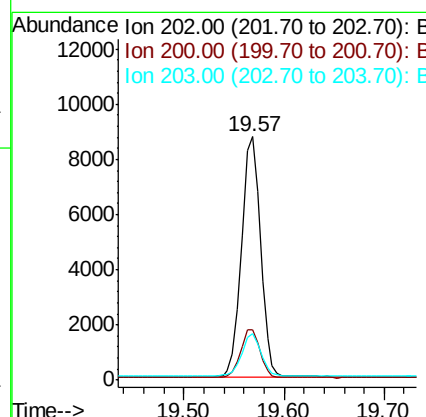
Manual Integrations
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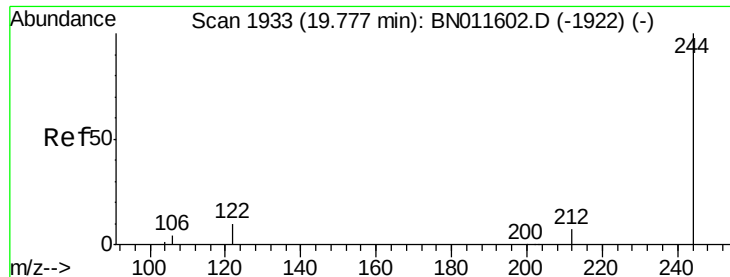
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#30
Pyrene
Concen: 0.202 ng
RT: 19.57 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.5	14.2	21.4





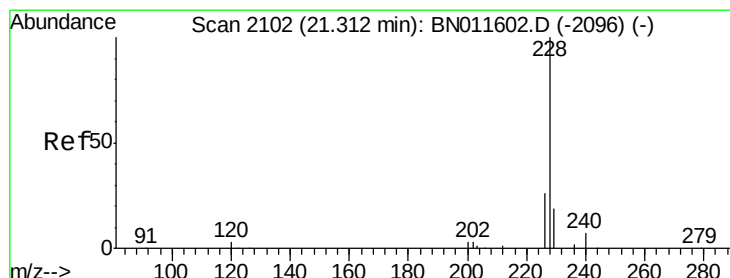
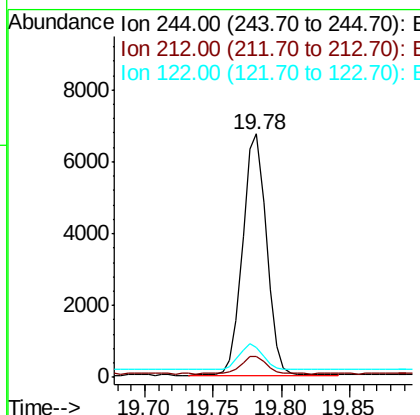
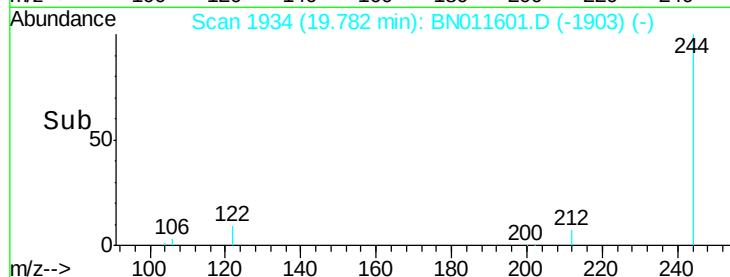
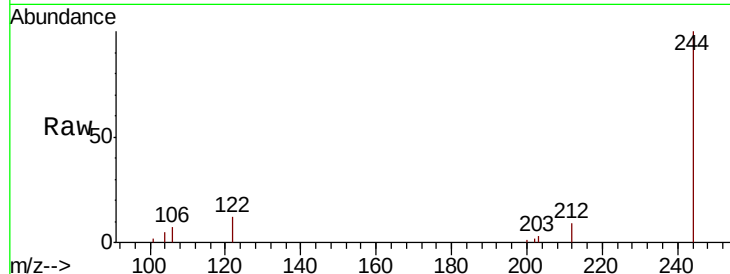
#31
 Terphenyl-d14
 Concen: 0.220 ng
 RT: 19.78 min Scan# 1934
 Delta R.T. 0.00 min
 Lab File: BN011601.D
 Acq: 24 Aug 2020 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.5	9.7
122	12.2	9.5	14.3

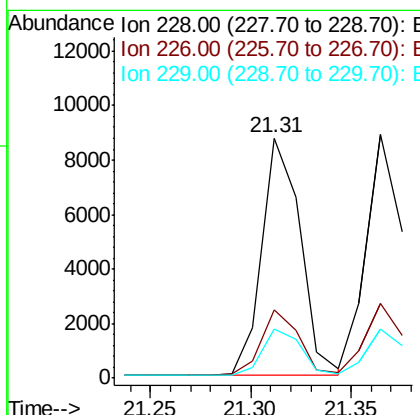
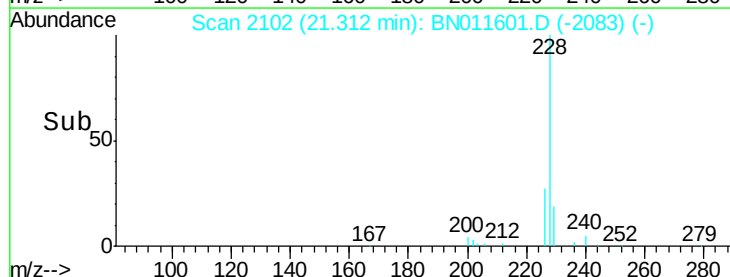
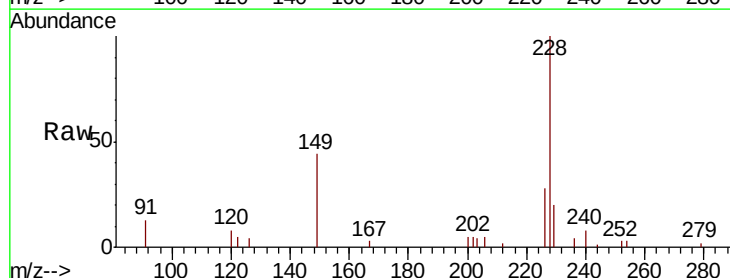
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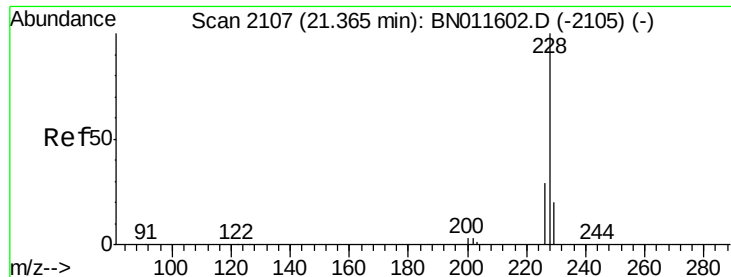
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#32
 Benzo(a)anthracene
 Concen: 0.251 ng
 RT: 21.31 min Scan# 2102
 Delta R.T. -0.00 min
 Lab File: BN011601.D
 Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.4	21.2	31.8
229	20.3	15.8	23.8





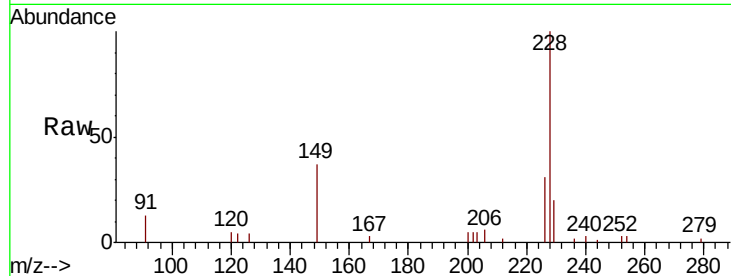
#33
 Chrysene
 Concen: 0.211 ng
 RT: 21.36 min Scan# 2107
 Delta R.T. -0.00 min
 Lab File: BN011601.D
 Acq: 24 Aug 2020 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

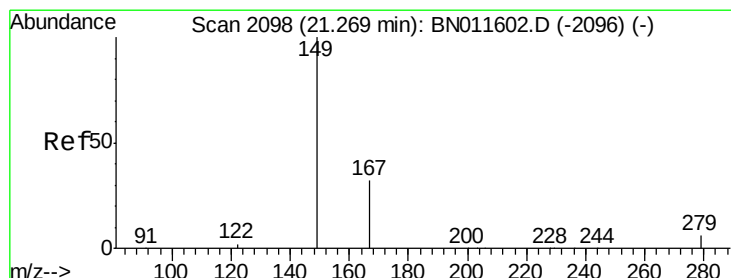
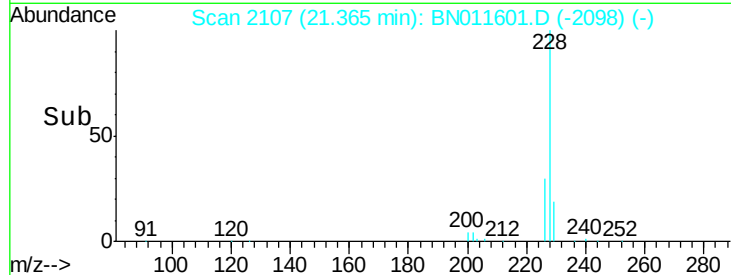
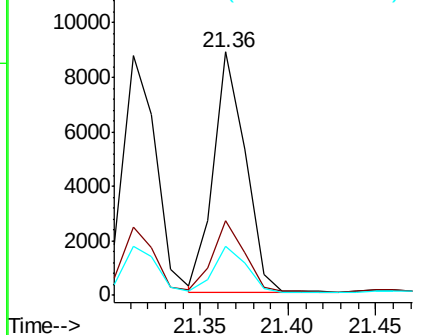
Tot Ion:228	Resp:	11109
Ion Ratio	Lower	Upper
228	100	
226	30.5	23.6 35.4
229	20.2	16.0 24.0

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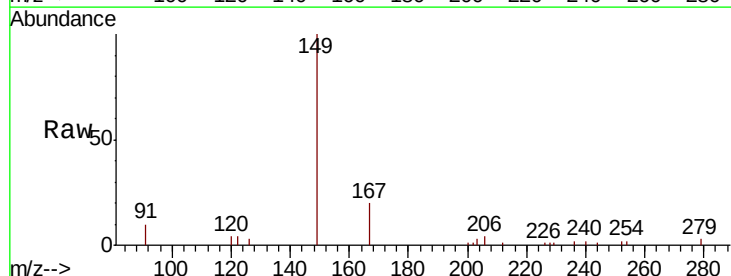


Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

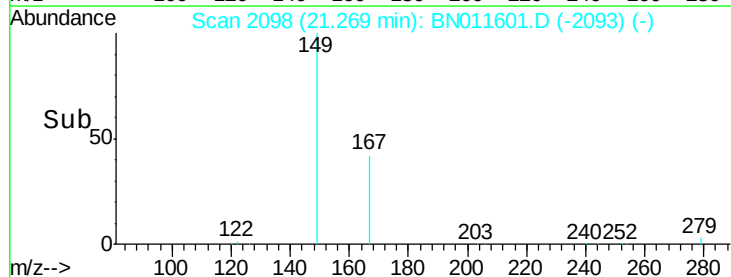
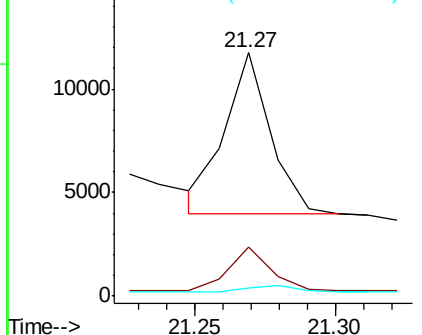


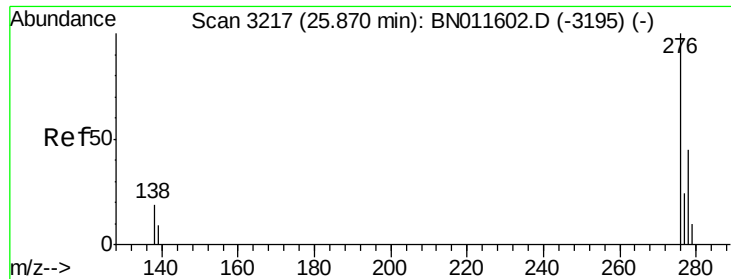
#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.383 ng
 RT: 21.27 min Scan# 2098
 Delta R.T. -0.00 min
 Lab File: BN011601.D
 Acq: 24 Aug 2020 17:34

Tgt Ion:149	Resp:	8790
Ion Ratio	Lower	Upper
149	100	
167	24.8	20.6 31.0
279	4.5	3.8 5.8



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E





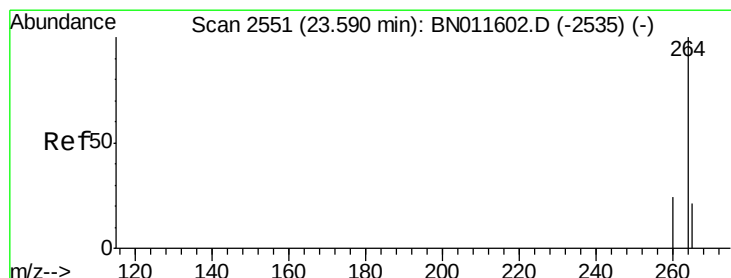
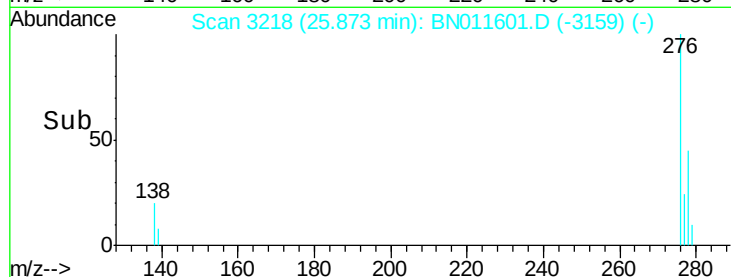
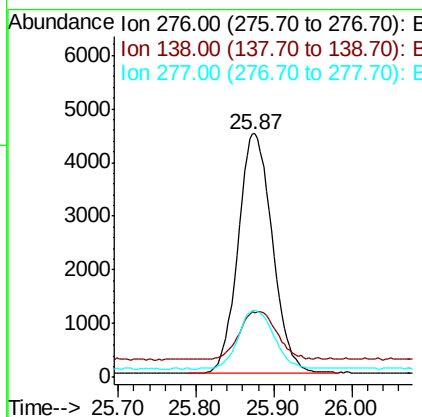
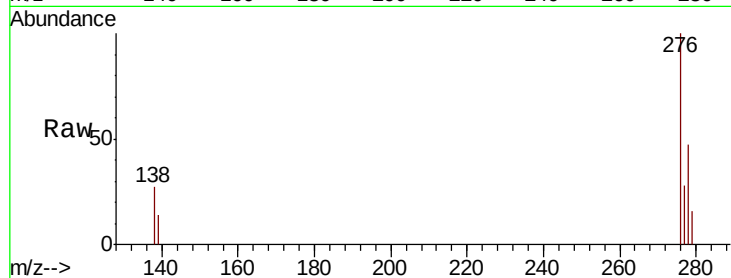
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.288 ng
RT: 25.87 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.2	0.0	0.0#
277	25.1	0.0	0.0#

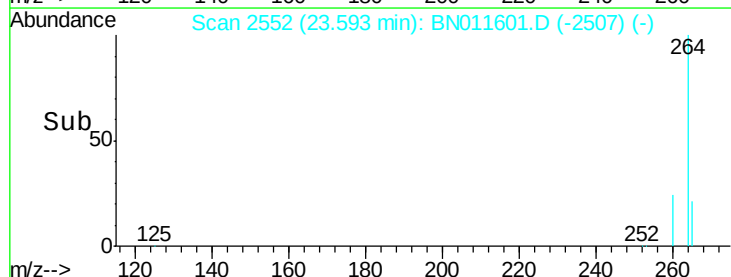
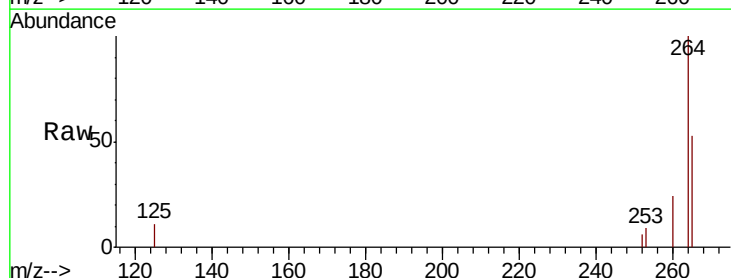
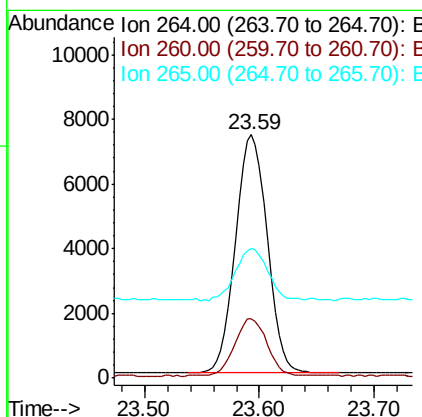
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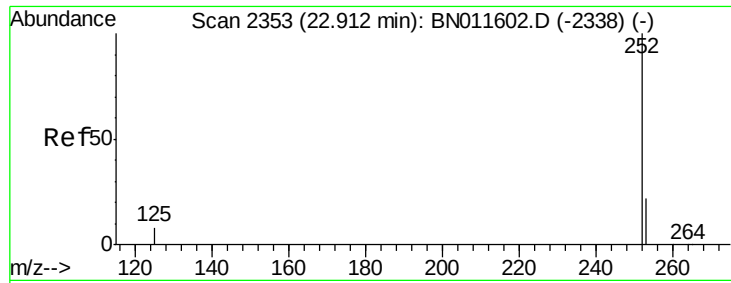
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#36
Perylene-d12
Concen: 0.400 ng
RT: 23.59 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.6	29.4
265	53.4	40.7	61.1





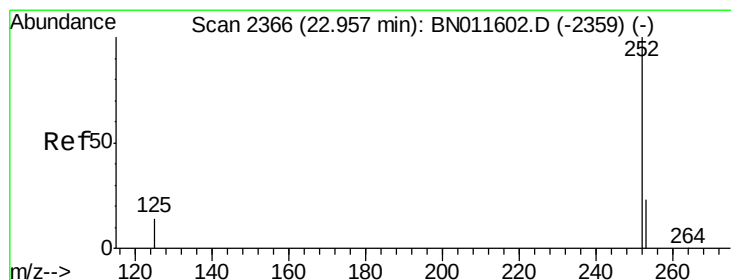
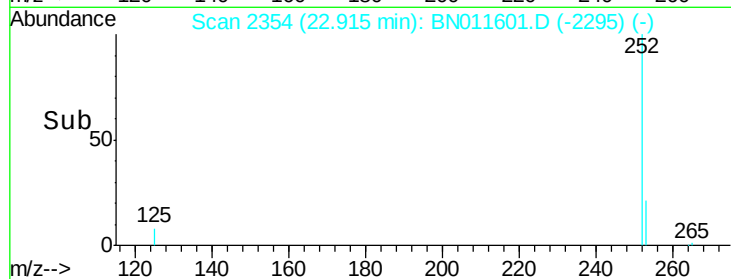
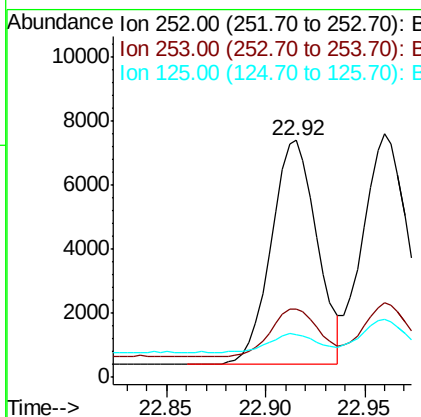
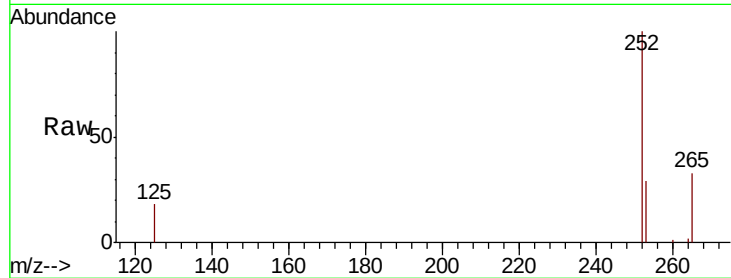
#37
Benzo(b)fluoranthene
Concen: 0.216 ng
RT: 22.92 min Scan# 2354
Delta R.T. 0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.1	21.0	31.6
125	18.3	11.0	16.6

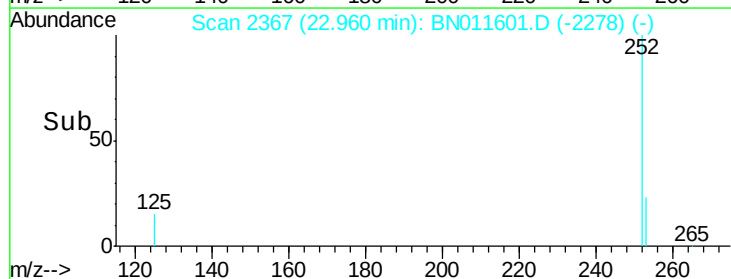
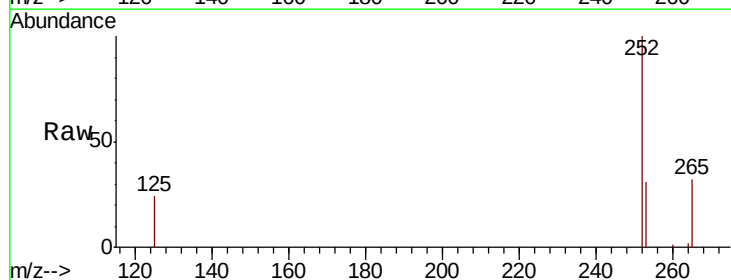
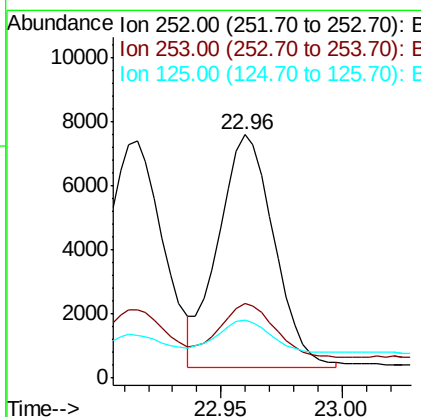
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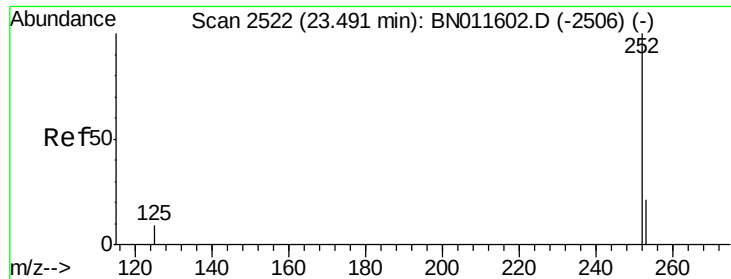
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#38
Benzo(k)fluoranthene
Concen: 0.188 ng m
RT: 22.96 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BN011601.D
Acq: 24 Aug 2020 17:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	30.6	21.2	31.8
125	24.0	14.6	21.8





#39

Benzo(a)pyrene

Concen: 0.222 ng

RT: 23.49 min Scan# 2523

Delta R.T. 0.00 min

Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

Instrument :

BNA_N

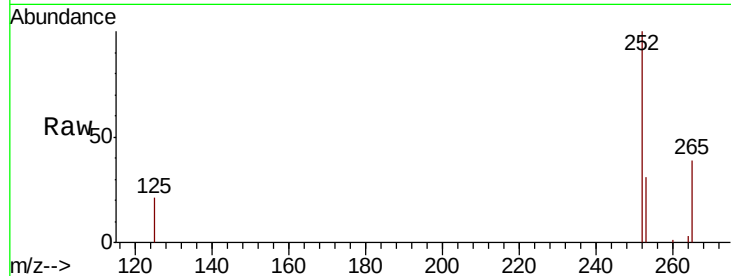
ClientSampleId :

SSTDIC0.2

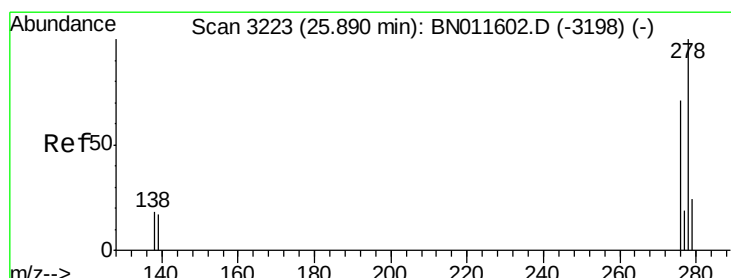
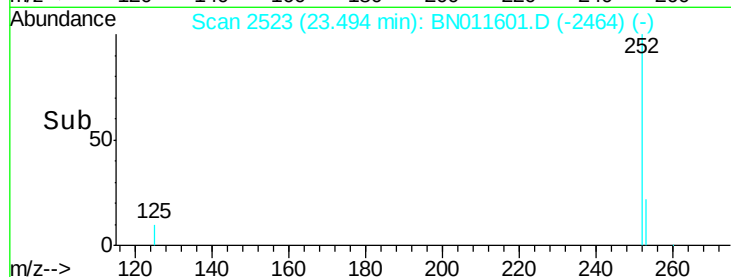
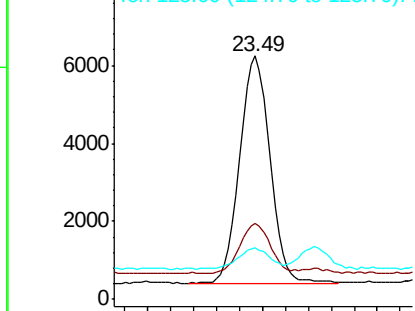
Tot Ion:	252	Resp:	10660
Ion Ratio	Lower	Upper	
252	100		
253	31.1	21.2	31.8
125	21.3	12.1	18.1#

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#40

Dibenzo(a,h)anthracene

Concen: 0.283 ng

RT: 25.90 min Scan# 3225

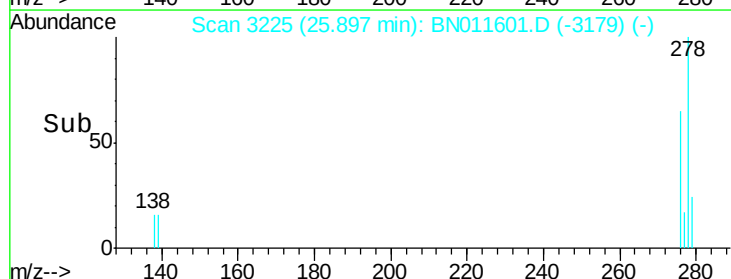
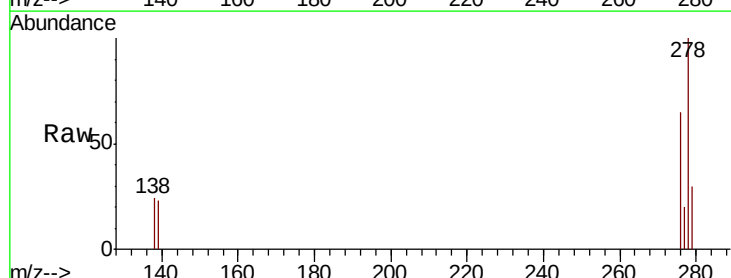
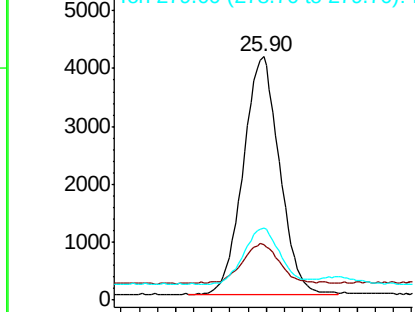
Delta R.T. 0.01 min

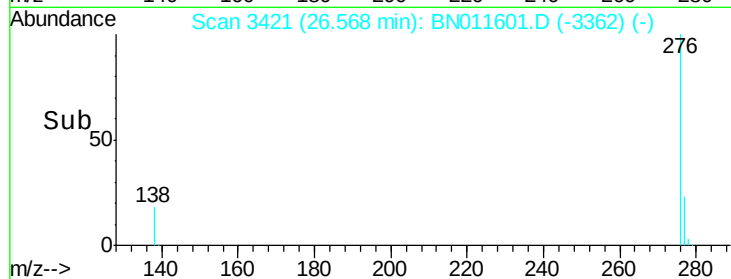
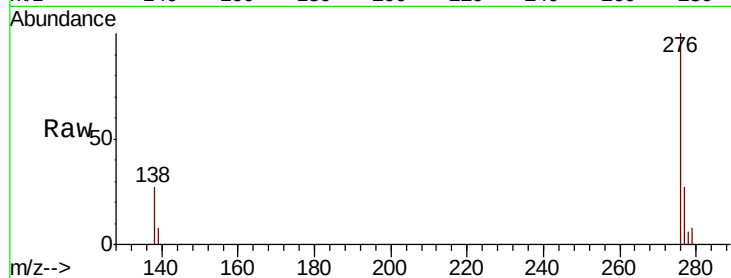
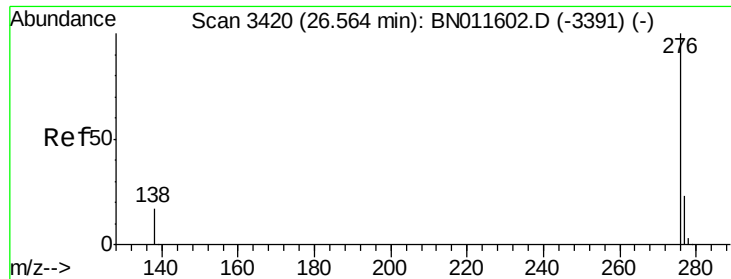
Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

Tgt Ion:	278	Resp:	11377
Ion Ratio	Lower	Upper	
278	100		
139	22.6	16.6	25.0
279	29.6	21.4	32.2

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#41

Benzo(a,h,i)perylene

Concen: 0.230 ng

RT: 26.57 min Scan# 3421

Delta R.T. 0.00 min

Lab File: BN011601.D

Acq: 24 Aug 2020 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
276	100		
277	27.3	20.5	30.7
138	27.1	17.8	26.6

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