

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
 Data File : BN011274.D
 Acq On : 28 Jul 2020 10:58
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

mohammad
 7/29/2020 11:49:48 AM

Quant Time: Jul 28 12:20:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN072820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 28 12:05:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	1265	0.40	ng	0.00
7) Naphthalene-d8	10.24	136	4482	0.40	ng	0.01
13) Acenaphthene-d10	14.10	164	3055	0.40	ng	0.00
19) Phenanthrene-d10	16.87	188	6190	0.40	ng	0.01
29) Chrysene-d12	21.09	240	5321	0.40	ng	0.00
36) Perylene-d12	23.22	264	4608	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.15	112	743	0.24	ng	0.00
5) Phenol-d6	6.69	99	882	0.25	ng	0.00
8) Nitrobenzene-d5	8.64	82	801	0.20	ng	0.01
11) 2-Methylnaphthalene-d10	11.83	152	1810	0.25	ng	0.00
14) 2,4,6-Tribromophenol	15.63	330	272	0.20	ng	0.01
15) 2-Fluorobiphenyl	12.73	172	2613	0.18	ng	0.01
27) Fluoranthene-d10	18.91	212	4642	0.24	ng	0.00
31) Terphenyl-d14	19.53	244	3636	0.26	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.19	88	373	0.206	ng	# 88
3) n-Nitrosodimethylamine	3.54	42	166	0.182	ng	# 87
6) bis(2-Chloroethyl)ether	6.94	93	716	0.222	ng	90
9) Naphthalene	10.28	128	2852	0.214	ng	# 94
10) Hexachlorobutadiene	10.57	225	735	0.222	ng	# 100
12) 2-Methylnaphthalene	11.91	142	1984	0.237	ng	96
16) Acenaphthylene	13.82	152	3081	0.198	ng	99
17) Acenaphthene	14.17	154	2248	0.217	ng	97
18) Fluorene	15.17	166	2737	0.206	ng	100
20) 4,6-Dinitro-2-methylphenol	15.31	198	122	0.150	ng	# 62
21) 4-Bromophenyl-phenylether	16.08	248	894	0.212	ng	# 87
22) Hexachlorobenzene	16.18	284	1035	0.211	ng	99
23) Atrazine	16.36	200	670	0.227	ng	# 92
24) Pentachlorophenol	16.54	266	263	0.181	ng	99
25) Phenanthrene	16.91	178	4346	0.219	ng	99
26) Anthracene	17.00	178	3397	0.206	ng	100
28) Fluoranthene	18.94	202	5541	0.232	ng	99
30) Pvrene	19.31	202	5395	0.266	ng	99
32) Benzo(a)anthracene	21.07	228	3606	0.209	ng	96
33) Chrysene	21.12	228	4517	0.214	ng	99
34) Bis(2-ethylhexyl)phthalate	21.02	149	2098	0.295	ng	100
35) Indeno(1,2,3-cd)pyrene	25.30	276	4358	0.198	ng	97
37) Benzo(b)fluoranthene	22.59	252	3919	0.212	ng	# 89
38) Benzo(k)fluoranthene	22.63	252	4474m	0.214	ng	
39) Benzo(a)pyrene	23.13	252	3410	0.205	ng	# 83
40) Dibenzo(a,h)anthracene	25.32	278	3440	0.195	ng	# 87
41) Benzo(g,h,i)perylene	25.92	276	3997	0.206	ng	97

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

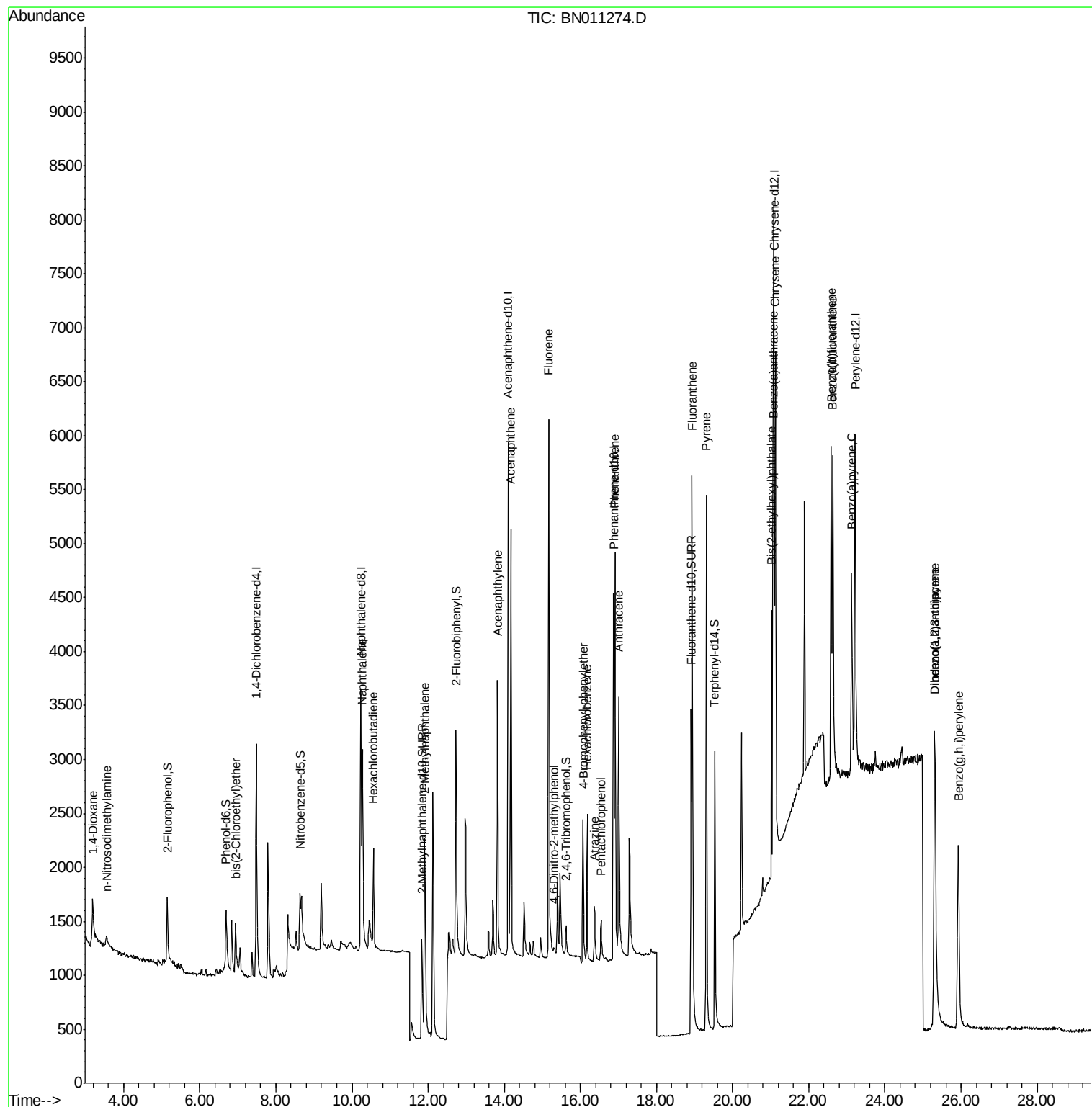
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011274.D
Acq On : 28 Jul 2020 10:58
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

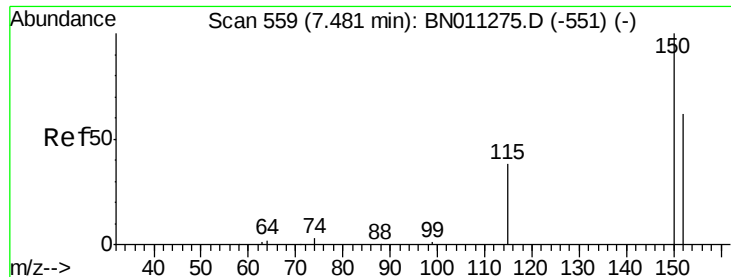
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN072820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

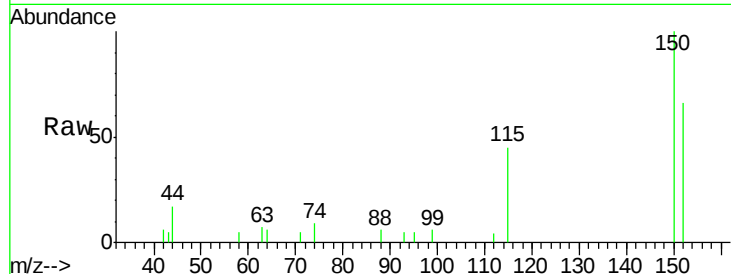
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.48 min Scan# 559
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

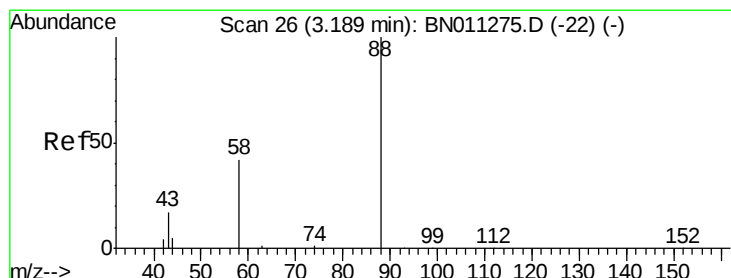
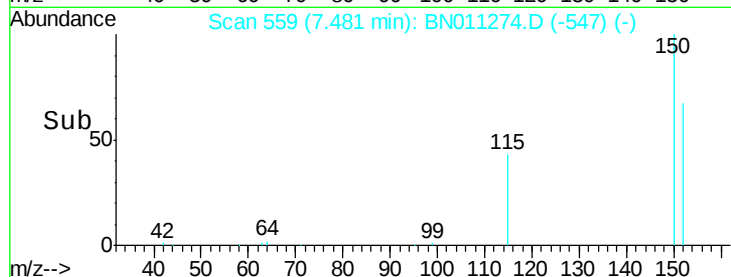
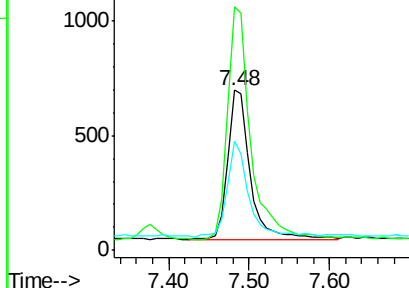
Tot Ion	Ratio	Lower	Upper
152	100		
150	152.1	126.5	189.7
115	68.3	51.9	77.9

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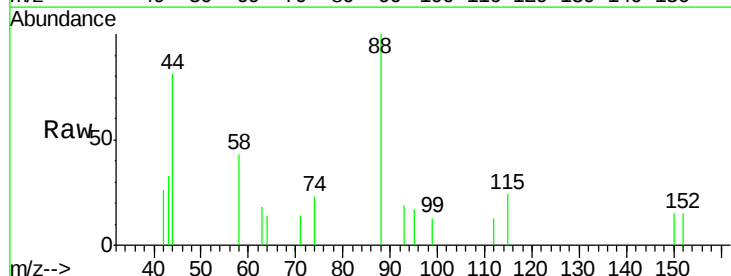
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



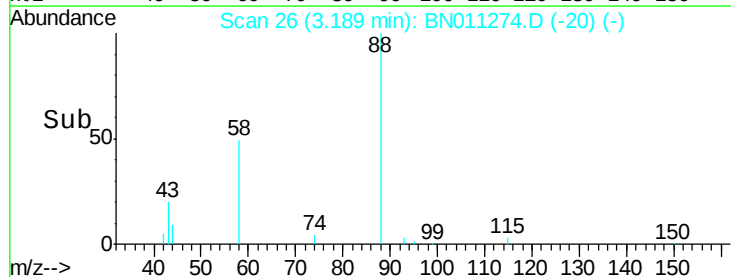
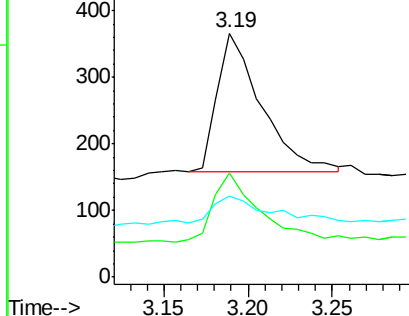
#2

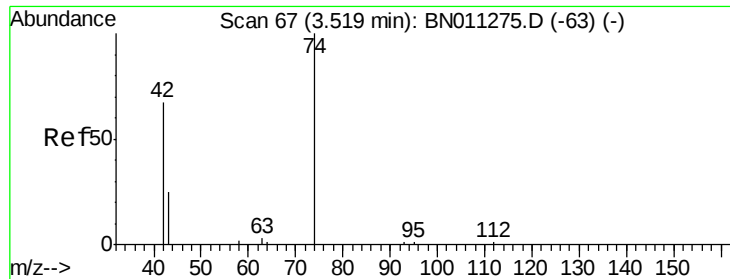
1,4-Dioxane
Concen: 0.206 ng
RT: 3.19 min Scan# 26
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
88	100		
58	53.9	36.5	54.7
43	24.4	16.1	24.1



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

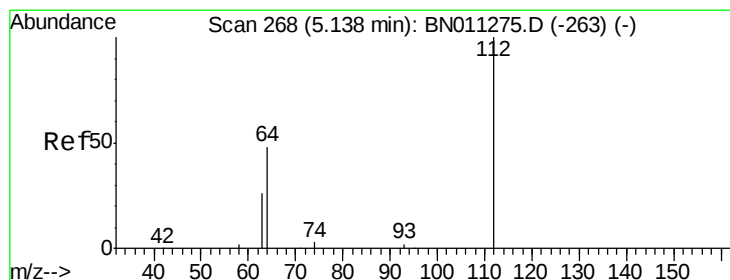
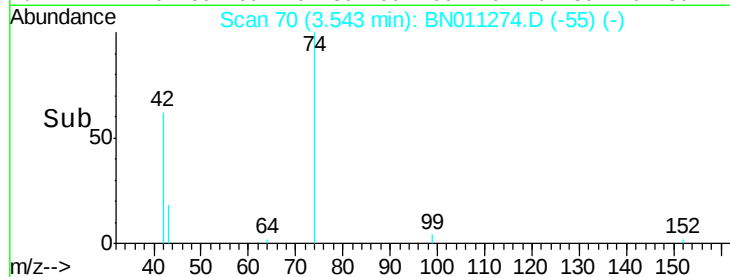
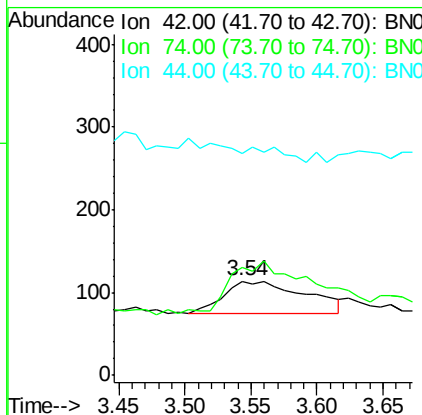
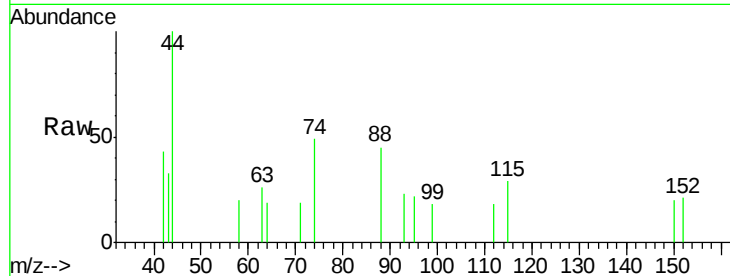
n-Nitrosodimethylamine
 Concen: 0.182 ng
 RT: 3.54 min Scan# 70
 Delta R.T. 0.02 min
 Lab File: BN011274.D
 Acq: 28 Jul 2020 10:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	163.9	144.2	216.2
44	0.0	11.1	16.7#

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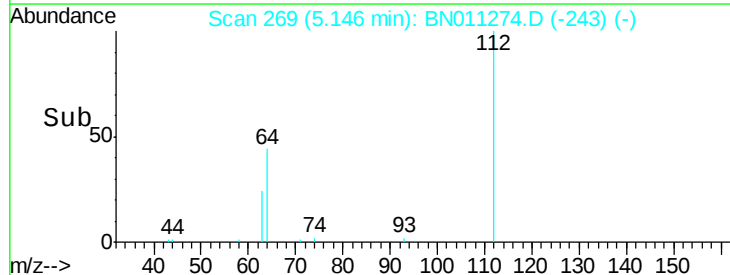
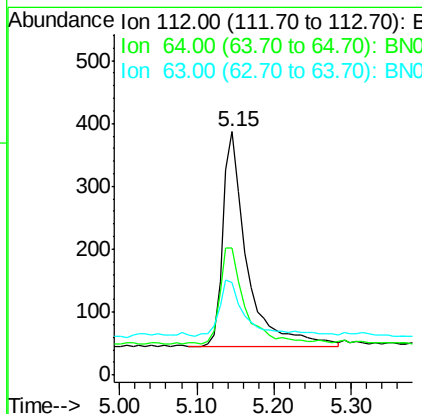
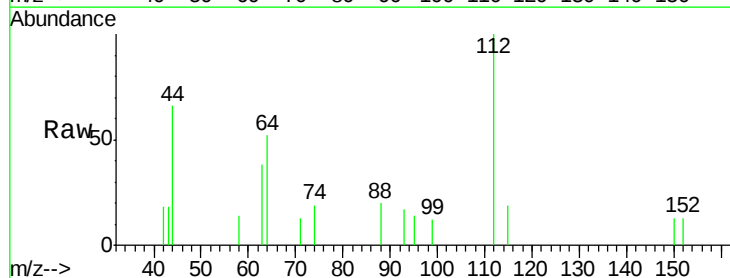
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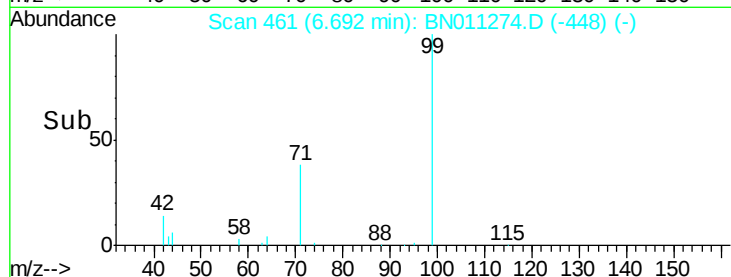
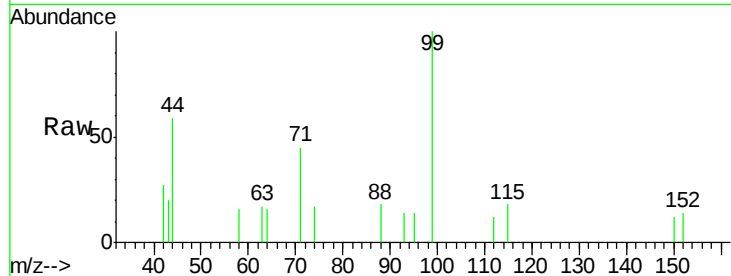
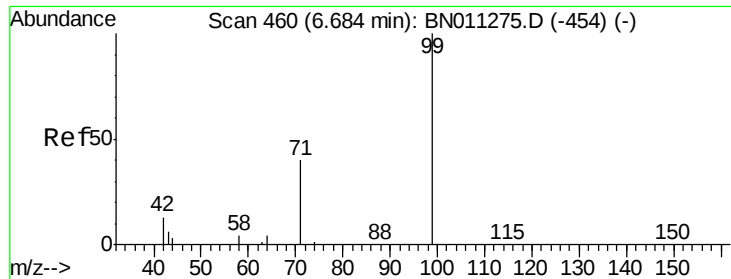


#4

2-Fluorophenol
 Concen: 0.238 ng
 RT: 5.15 min Scan# 269
 Delta R.T. 0.01 min
 Lab File: BN011274.D
 Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
112	100		
64	46.6	35.8	53.6
63	29.3	19.3	28.9#





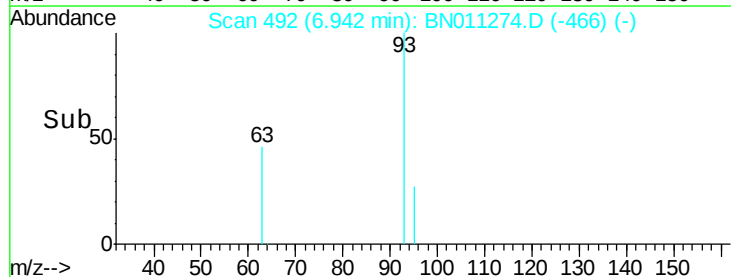
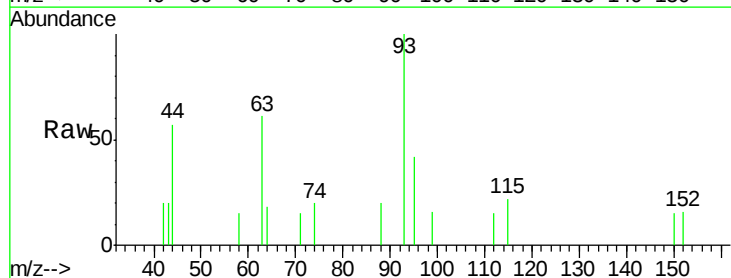
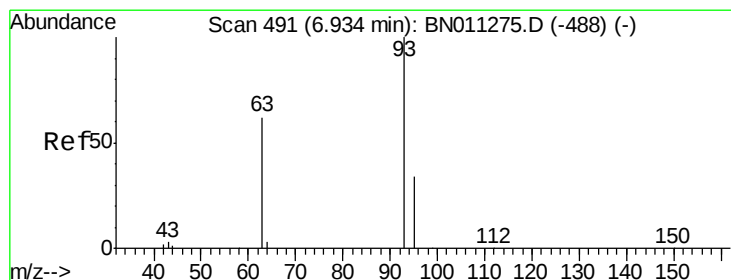
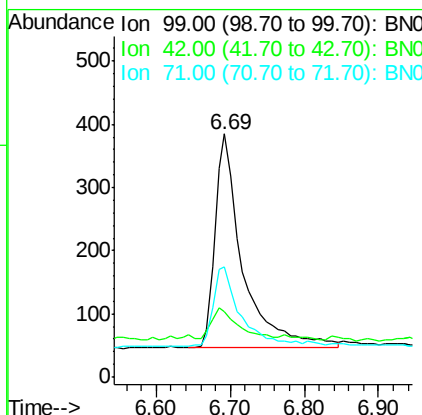
#5
Phenol-d6
Concen: 0.250 ng
RT: 6.69 min Scan# 461
Delta R.T. 0.01 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tot Ion	Ratio	Lower	Upper
99	100		
42	13.6	11.2	16.8
71	36.7	30.6	45.8

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

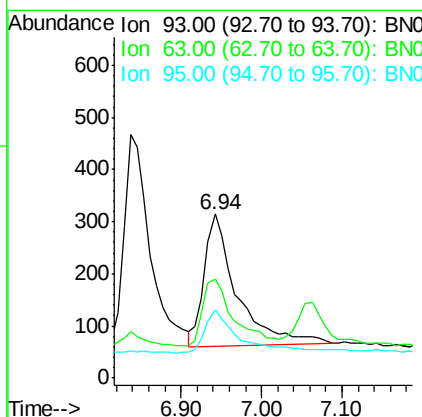
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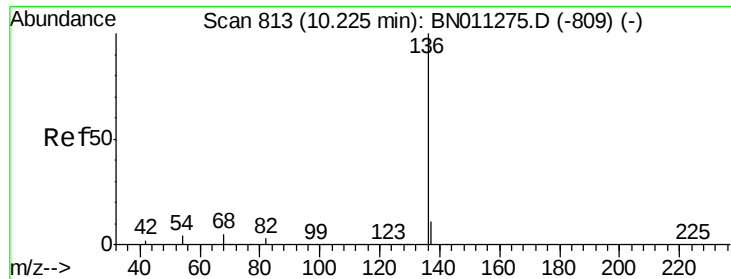
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#6
bis(2-Chloroethyl)ether
Concen: 0.222 ng
RT: 6.94 min Scan# 492
Delta R.T. 0.01 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
93	100		
63	48.0	47.8	71.6
95	33.9	27.1	40.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.24 min Scan# 814

Delta R.T. 0.01 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Instrument :

BNA_N

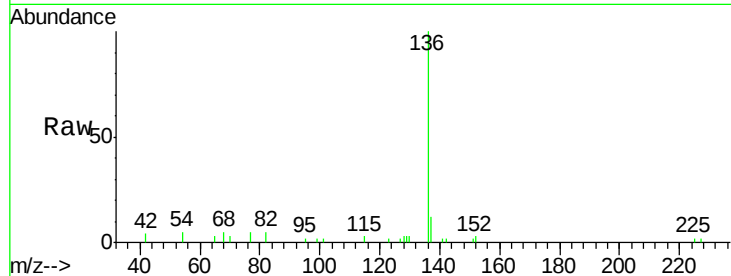
ClientSampleId :

SSTDIC0.2

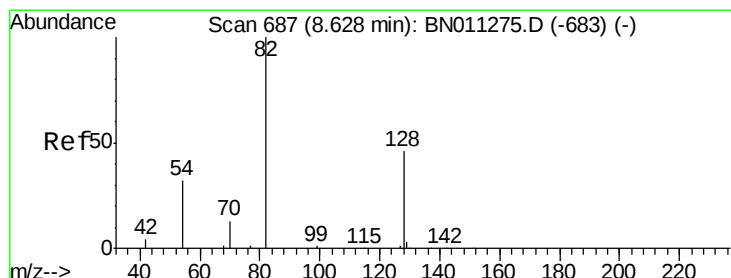
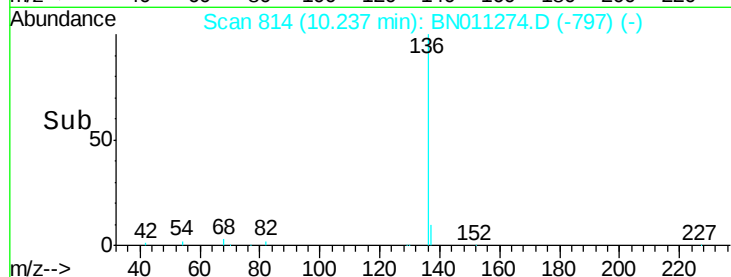
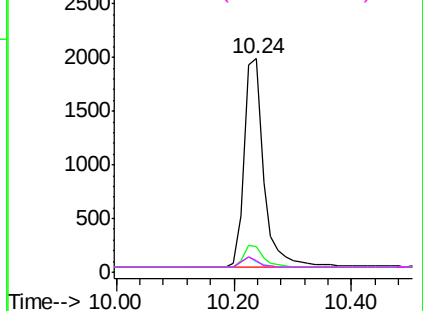
Tot Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.9	14.9
54	4.8	4.8	7.2#
68	5.4	4.9	7.3

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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: 0.202 ng

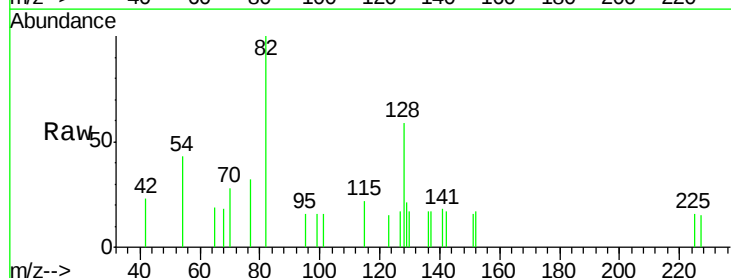
RT: 8.64 min Scan# 688

Delta R.T. 0.01 min

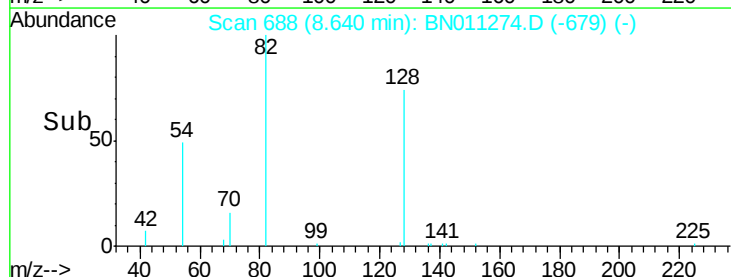
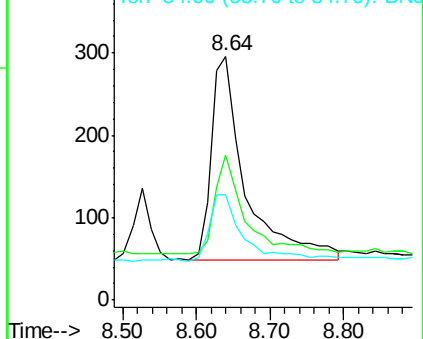
Lab File: BN011274.D

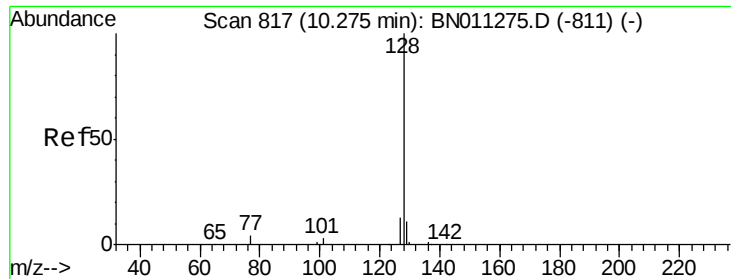
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
82	100		
128	59.5	40.1	60.1
54	43.2	29.0	43.6



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: 10.28 min Scan# 817

Delta R.T. -0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Instrument :

BNA_N

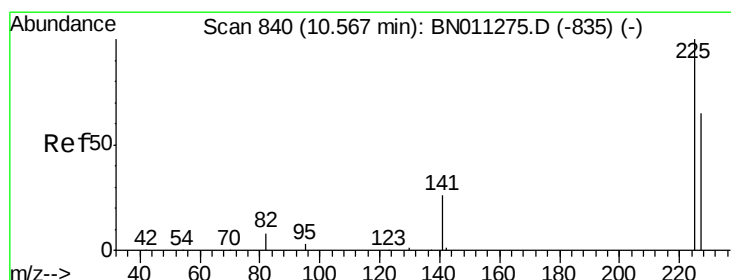
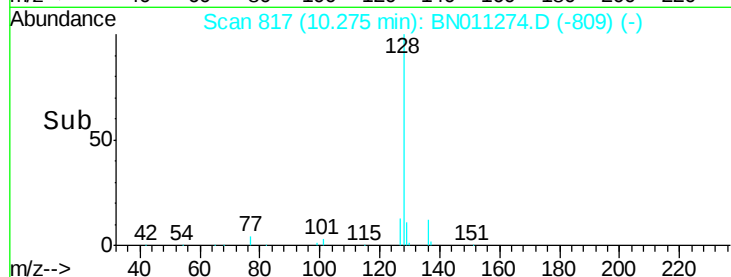
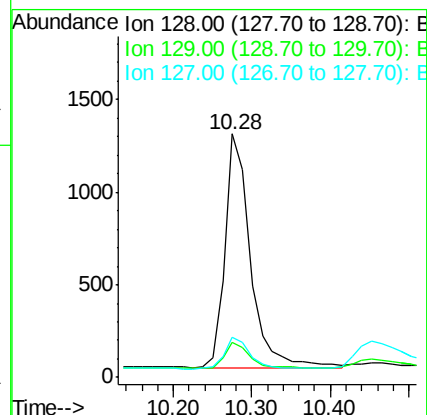
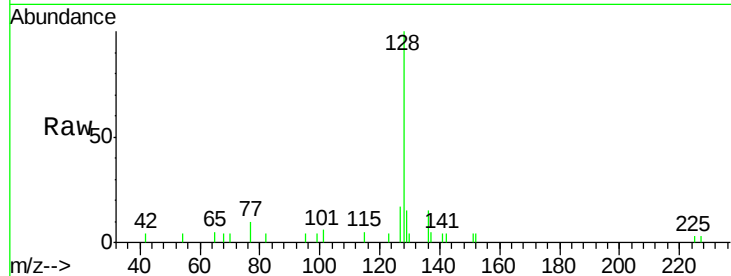
ClientSampleId :

SSTDIC0.2

Tot Ion:	128	Resp:	2852
Ion Ratio	Lower	Upper	
128	100		
129	14.6	9.7	14.5#
127	16.6	11.5	17.3

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#10

Hexachlorobutadiene

Concen: 0.222 ng

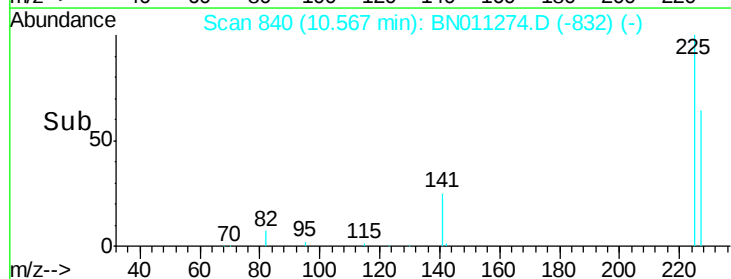
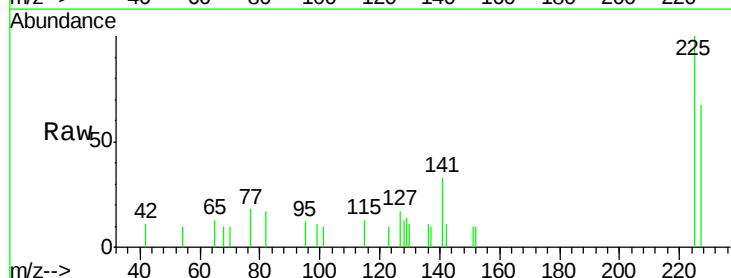
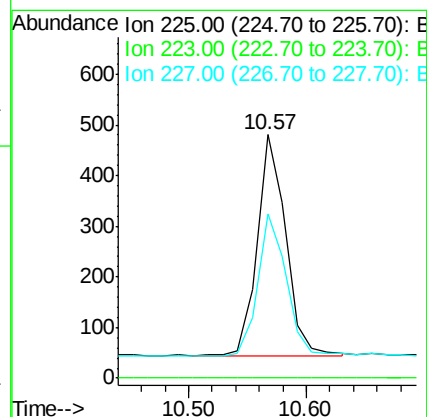
RT: 10.57 min Scan# 840

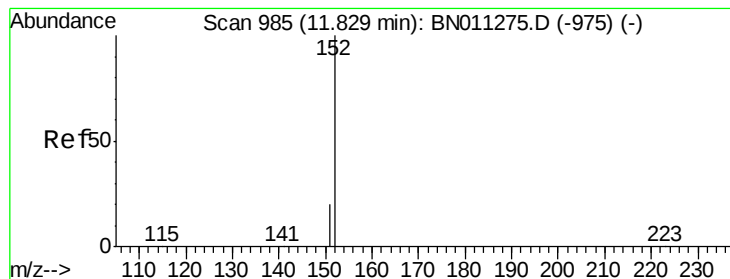
Delta R.T. -0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Tgt Ion:	225	Resp:	735
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.8	51.7	77.5





#11

2-Methylnaphthalene-d10

Concen: 0.249 ng

RT: 11.83 min Scan# 986

Delta R.T. 0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

Tot Ion:152 Resp: 1810

Ion Ratio Lower Upper

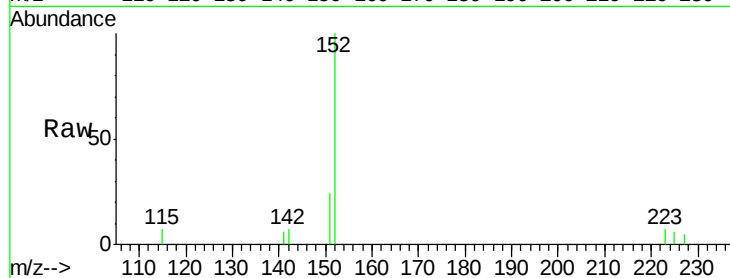
152 100

151 20.7 16.6 24.8

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

11.83

800

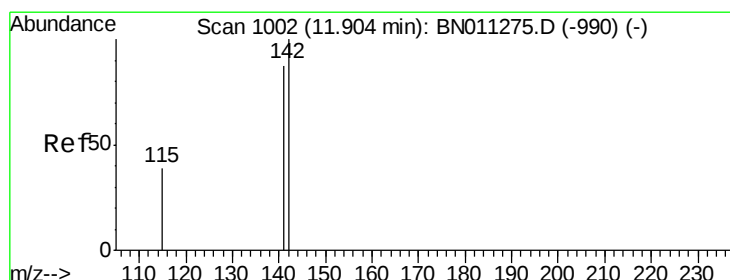
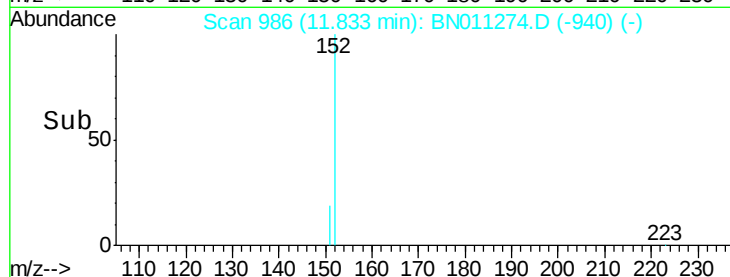
600

400

200

0

Time-->



#12

2-Methylnaphthalene

Concen: 0.237 ng

RT: 11.91 min Scan# 1003

Delta R.T. 0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

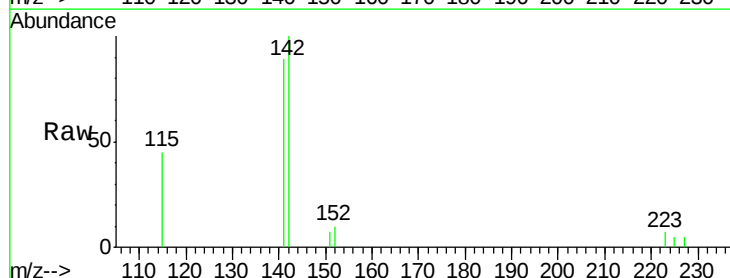
Tgt Ion:142 Resp: 1984

Ion Ratio Lower Upper

142 100

141 89.2 69.6 104.4

115 45.0 32.5 48.7



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

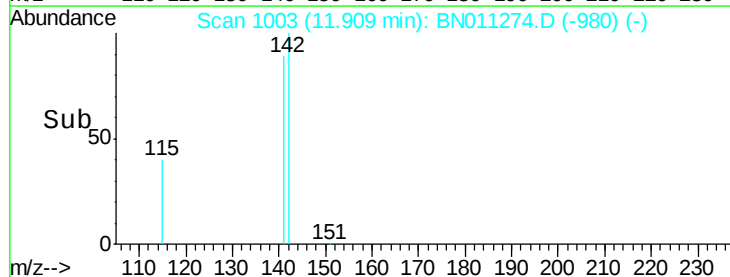
11.91

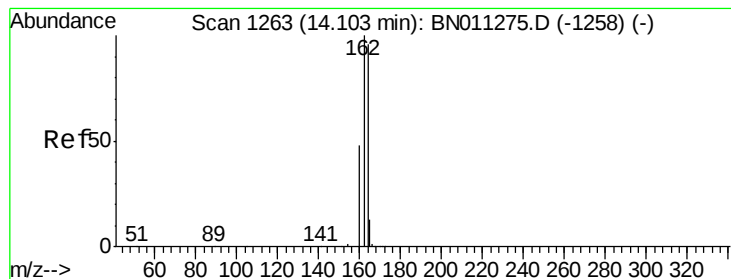
1000

500

0

Time-->





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.10 min Scan# 1263

Delta R.T. -0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Instrument :

BNA_N

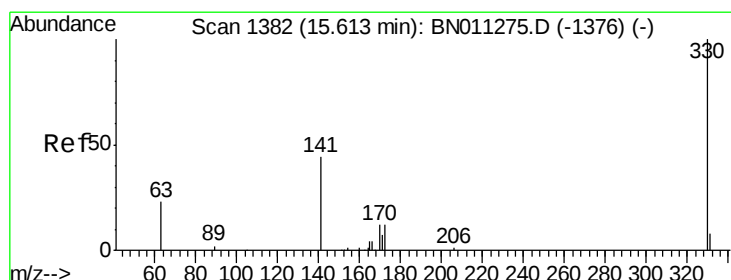
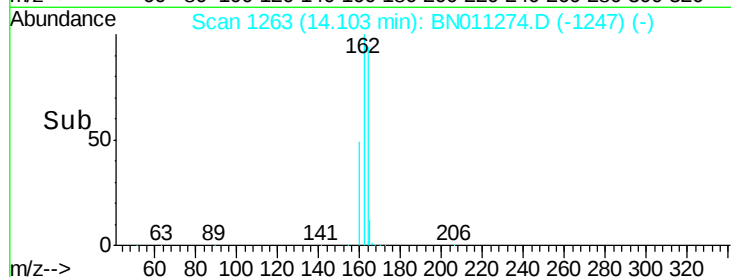
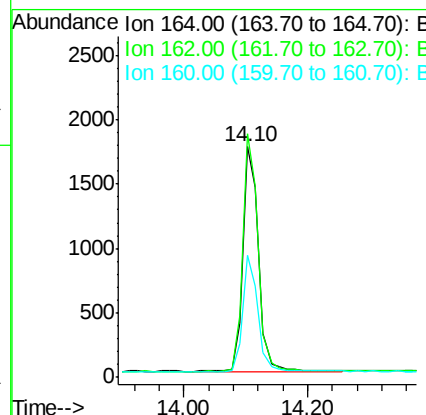
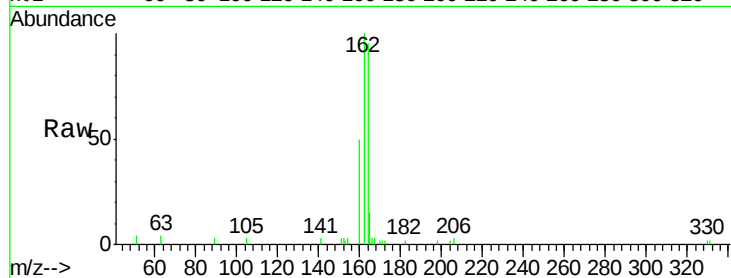
ClientSampleId :

SSTDIC0.2

Tot Ion:	164	Resp:	3055
Ion	Ratio	Lower	Upper
164	100		
162	105.8	83.6	125.4
160	52.9	41.2	61.8

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#14

2,4,6-Tribromophenol

Concen: 0.201 ng

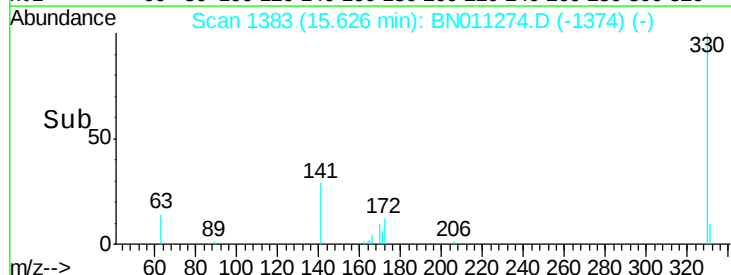
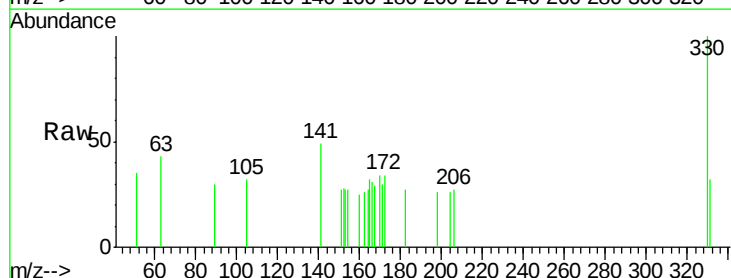
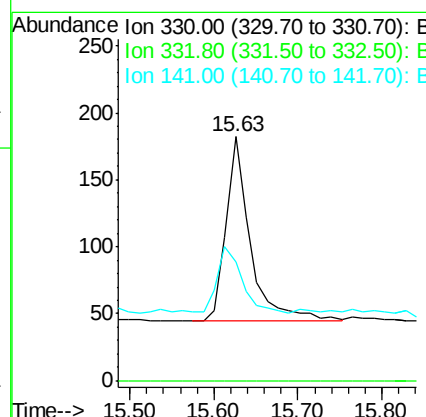
RT: 15.63 min Scan# 1383

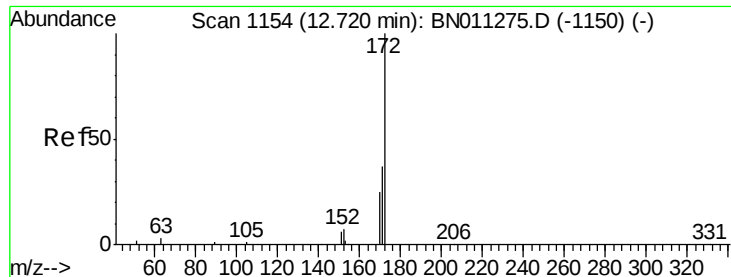
Delta R.T. 0.01 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Tgt Ion:	330	Resp:	272
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	38.2	34.2	51.2





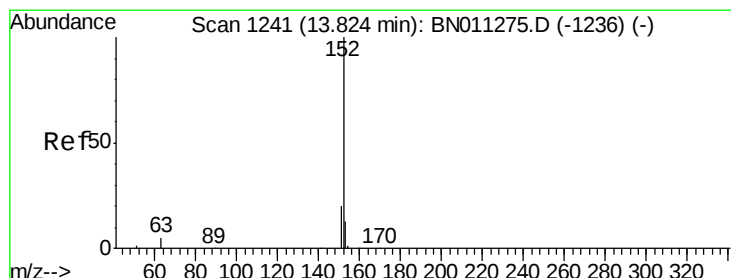
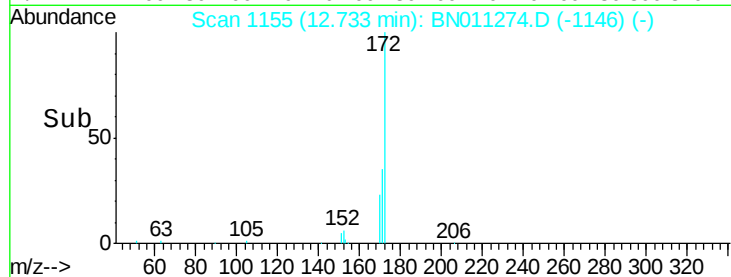
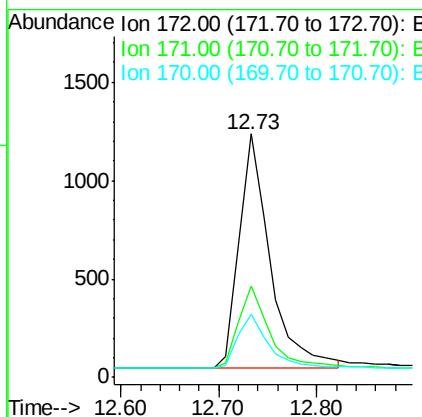
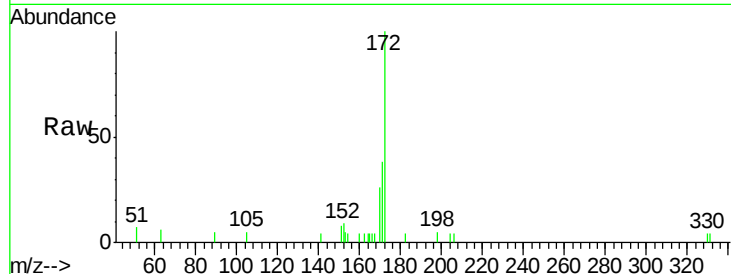
#15
2-Fluorobiphenyl
Concen: 0.183 ng
RT: 12.73 min Scan# 1155
Delta R.T. 0.01 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.6	46.0
170	26.1	21.0	31.4

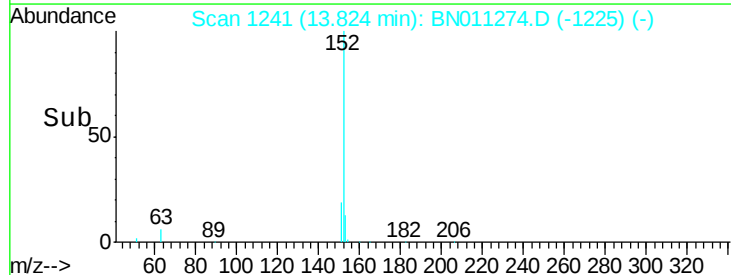
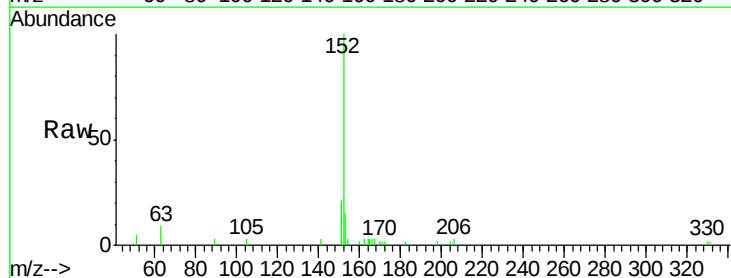
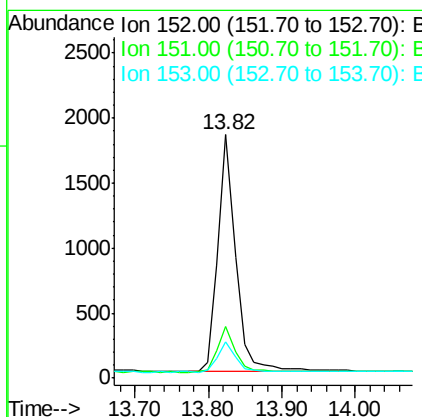
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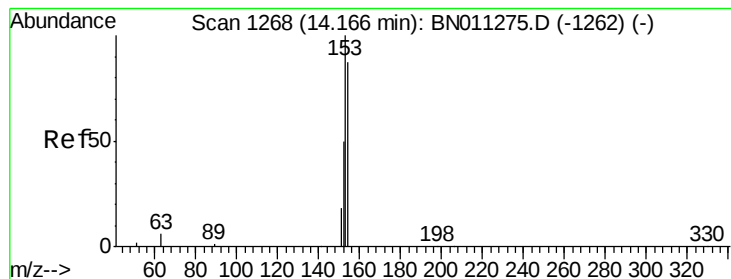
mohammad
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#16
Acenaphthylene
Concen: 0.198 ng
RT: 13.82 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.6	10.2	15.4





#17

Acenaphthene

Concen: 0.217 ng

RT: 14.17 min Scan# 1268

Delta R.T. -0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Instrument :

BNA_N

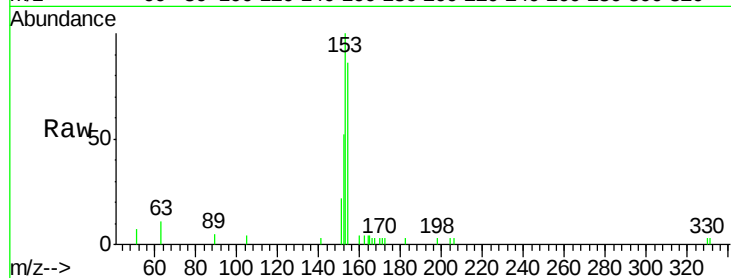
ClientSampleId :

SSTDIC0.2

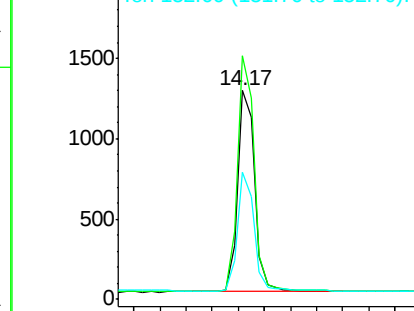
Tot Ion:	154	Resp:	2248
Ion Ratio	Lower	Upper	
154	100		
153	116.9	91.3	136.9
152	58.9	45.8	68.6

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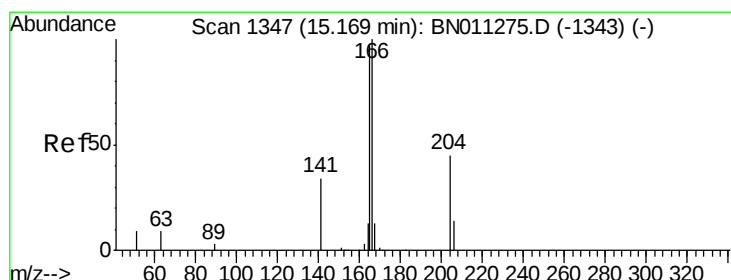
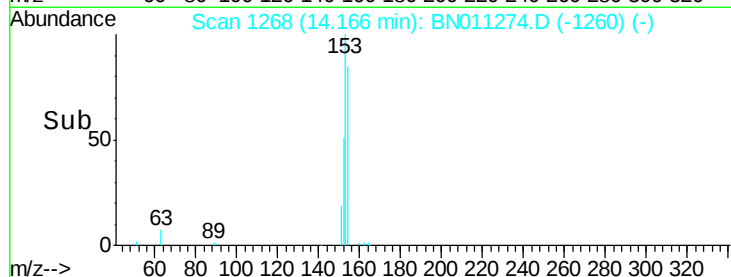
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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



Time-->



#18

Fluorene

Concen: 0.206 ng

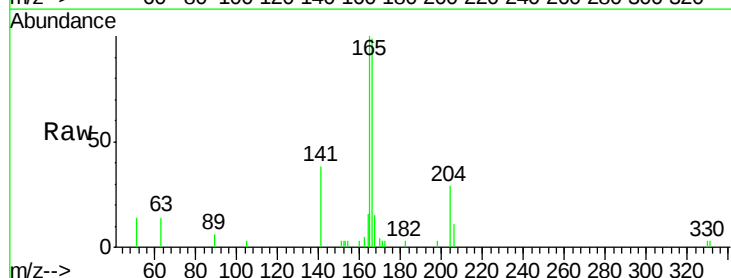
RT: 15.17 min Scan# 1347

Delta R.T. -0.00 min

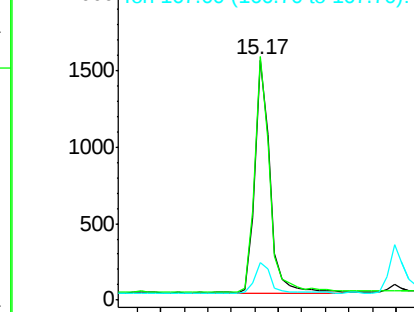
Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

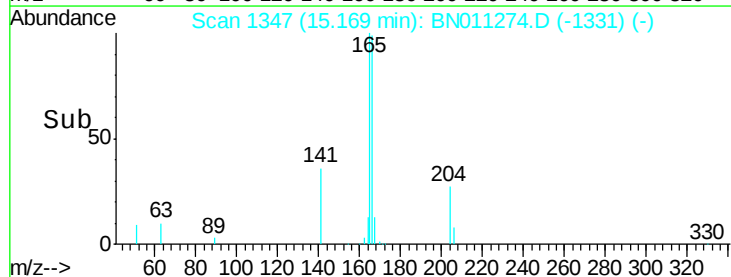
Tgt Ion:	166	Resp:	2737
Ion Ratio	Lower	Upper	
166	100		
165	99.6	79.6	119.4
167	13.9	10.8	16.2

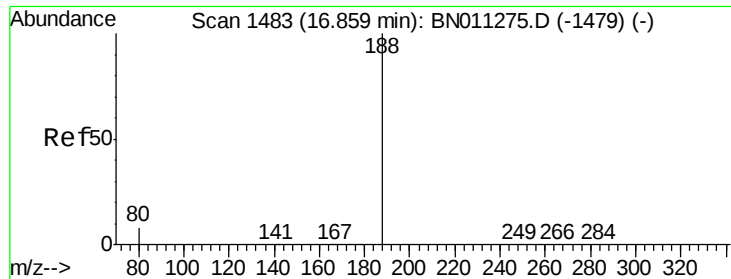


Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



Time-->





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.87 min Scan# 1484

Delta R.T. 0.01 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Instrument :

BNA_N

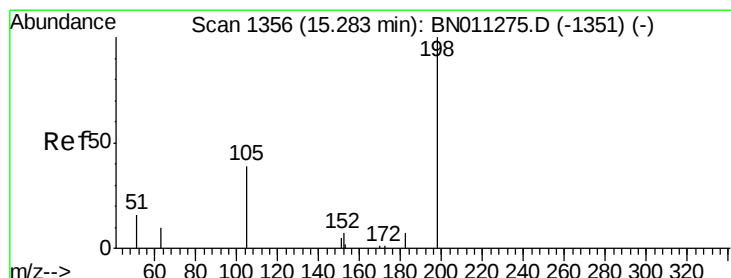
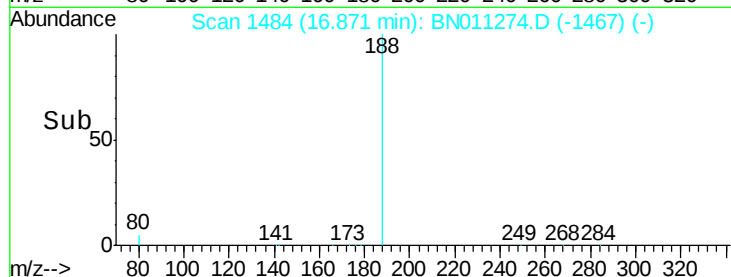
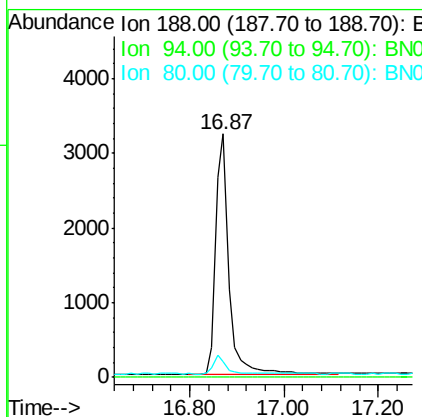
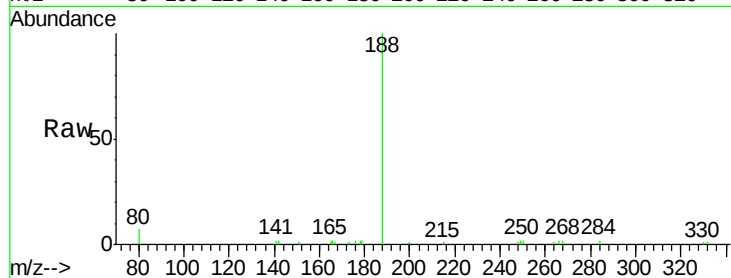
ClientSampleId :

SSTDIC0.2

Tot Ion:	188	Resp:	6190
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.7	7.4	11.0#

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#20

4,6-Dinitro-2-methylphenol

Concen: 0.150 ng

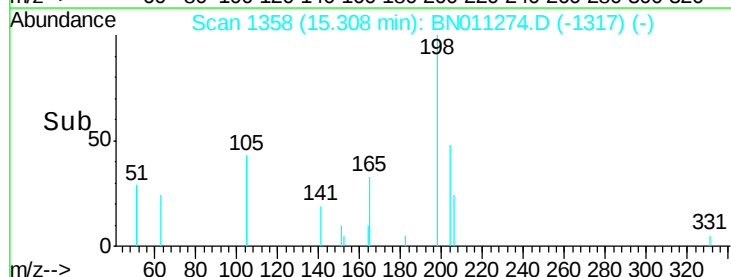
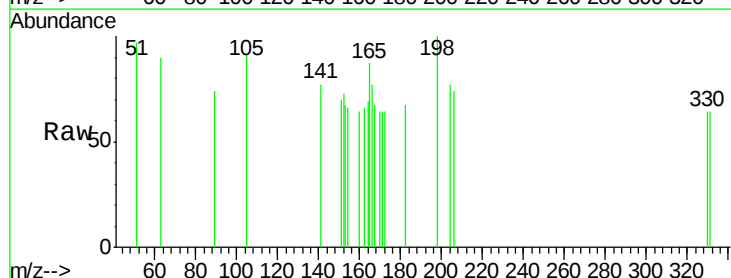
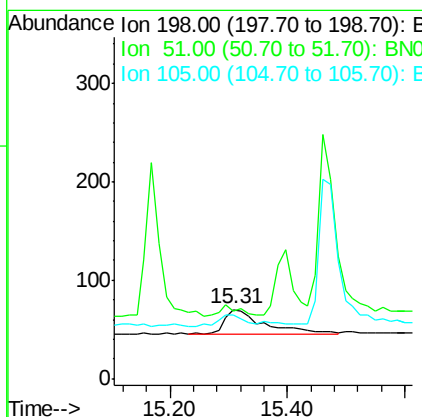
RT: 15.31 min Scan# 1358

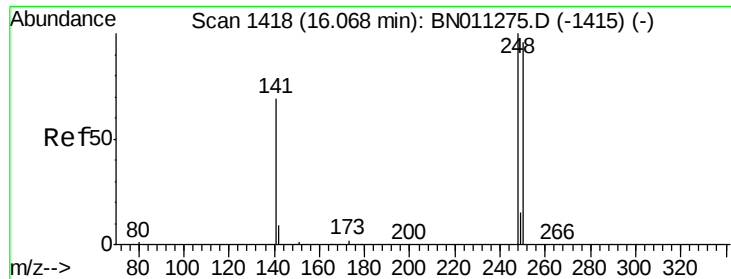
Delta R.T. 0.03 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Tgt Ion:	198	Resp:	122
Ion Ratio	Lower	Upper	
198	100		
51	97.1	49.0	73.6#
105	91.4	53.8	80.6#





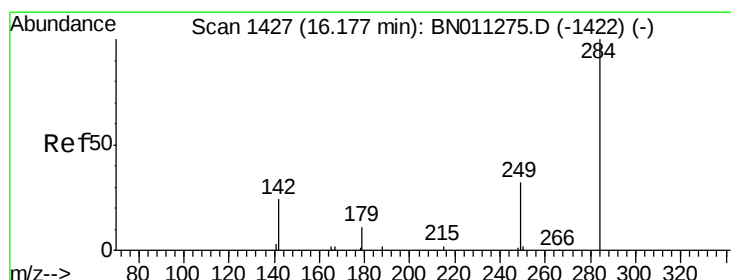
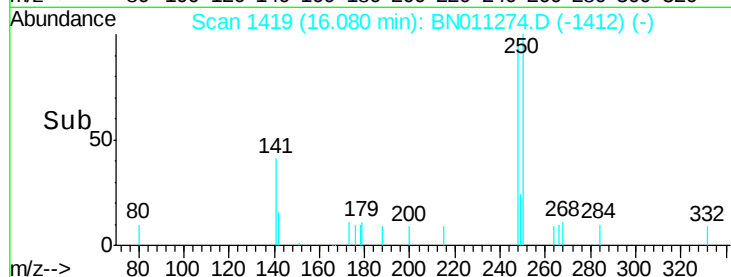
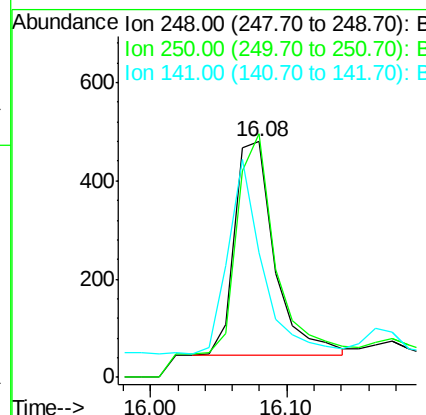
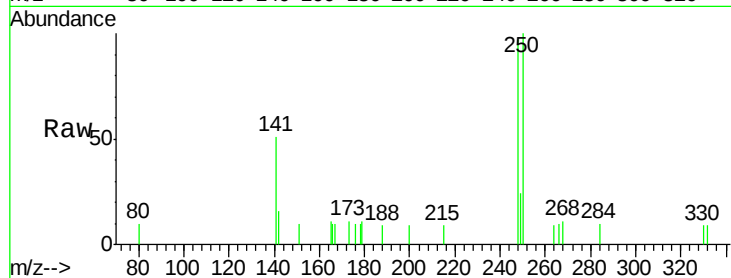
#21
4-Bromophenyl-phenylether
Concen: 0.212 ng
RT: 16.08 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
248	100		
250	103.3	77.2	115.8
141	52.7	56.5	84.7

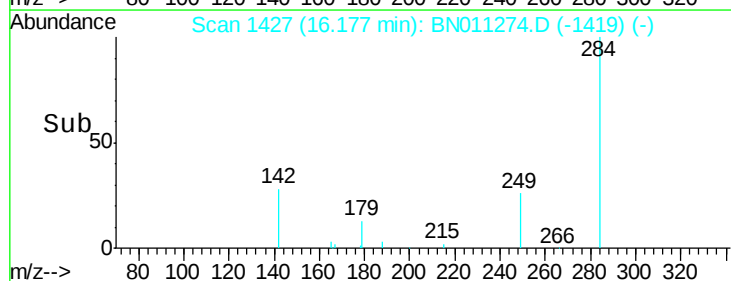
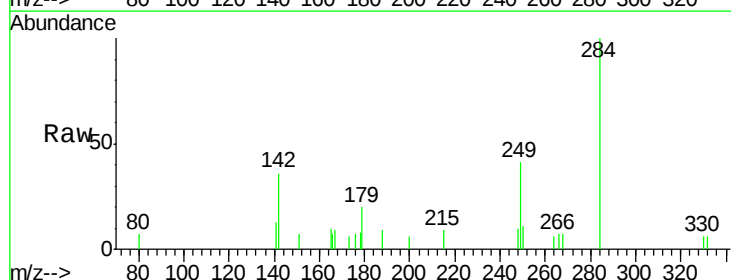
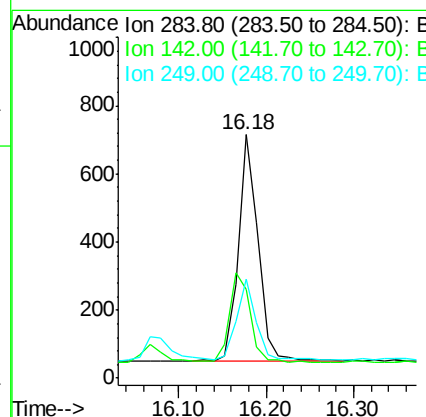
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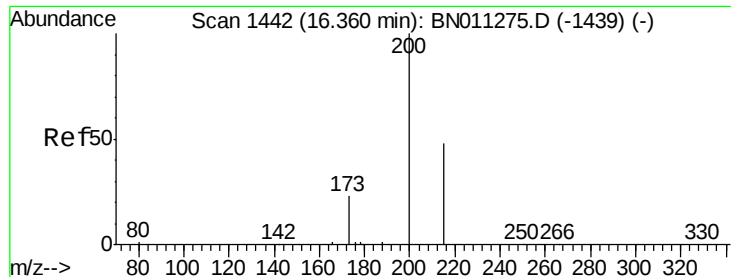
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#22
Hexachlorobenzene
Concen: 0.211 ng
RT: 16.18 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
284	100		
142	41.2	32.8	49.2
249	34.5	26.6	40.0





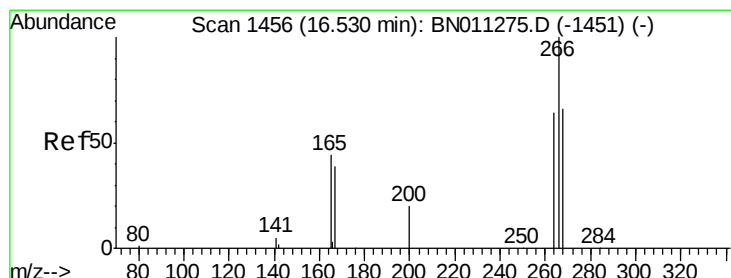
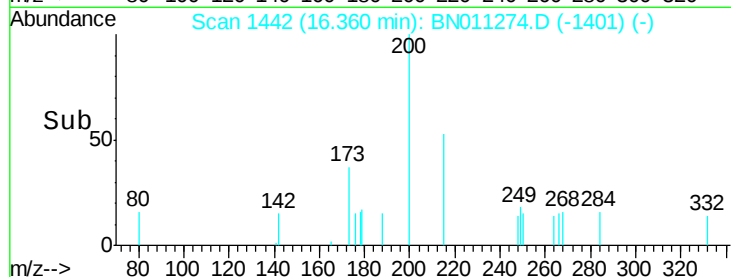
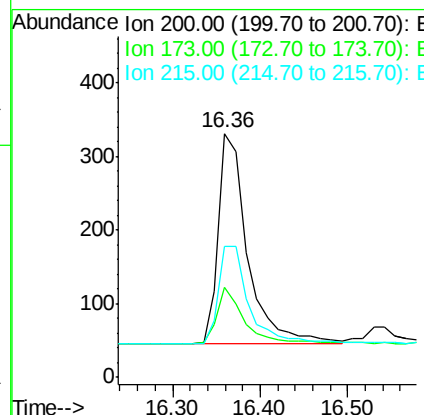
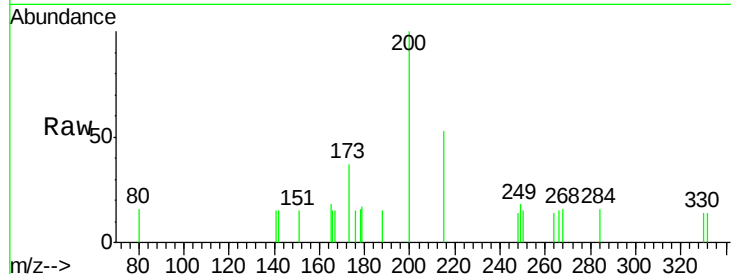
#23
Atrazine
Concen: 0.227 ng
RT: 16.36 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
200	100		
173	37.2	22.0	33.0#
215	53.5	41.1	61.7

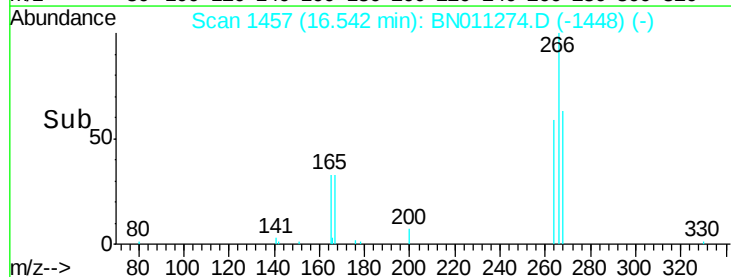
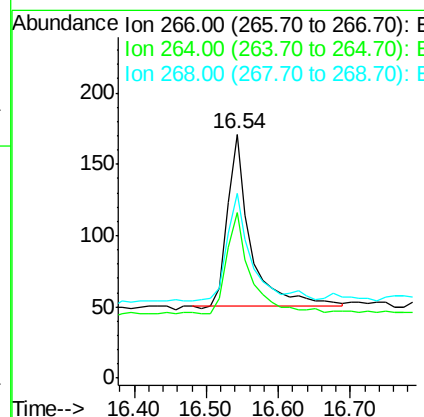
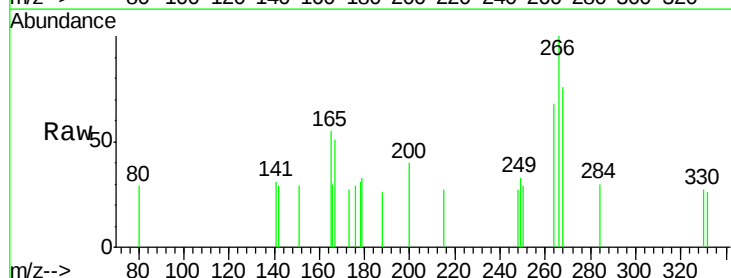
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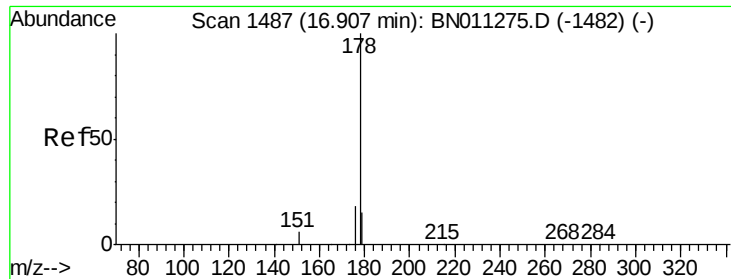
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#24
Pentachlorophenol
Concen: 0.181 ng
RT: 16.54 min Scan# 1457
Delta R.T. 0.01 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.6	51.1	76.7
268	68.8	55.5	83.3





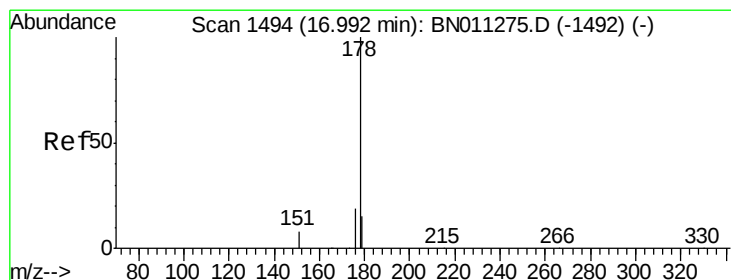
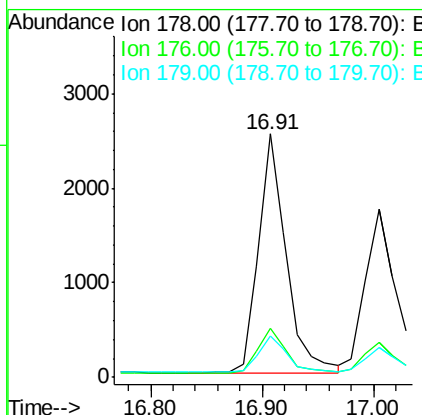
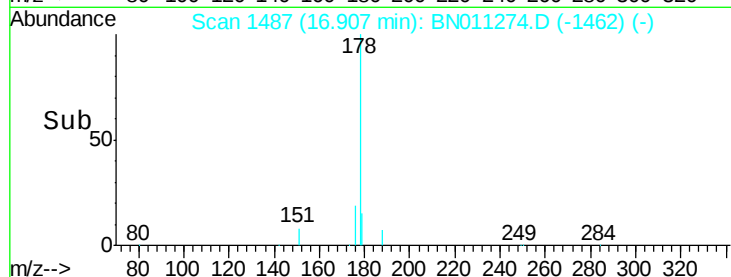
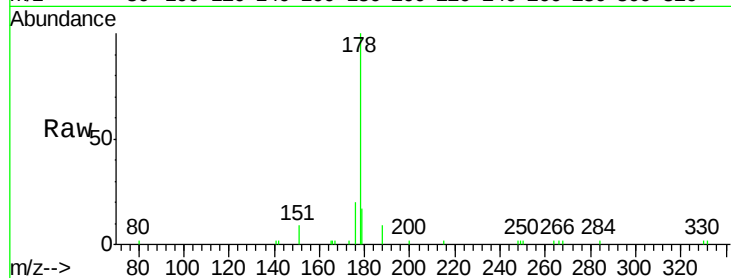
#25
Phenanthrene
Concen: 0.219 ng
RT: 16.91 min Scan# 1487
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.9	22.3
179	15.5	12.2	18.4

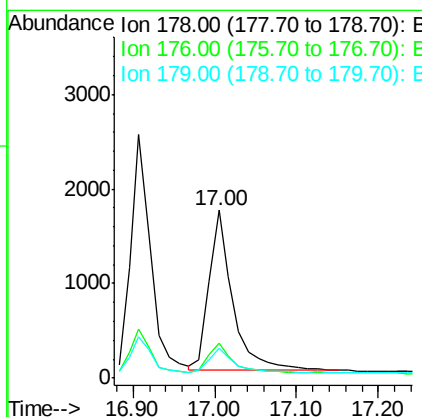
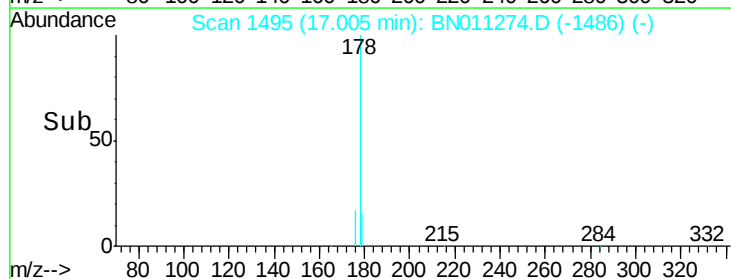
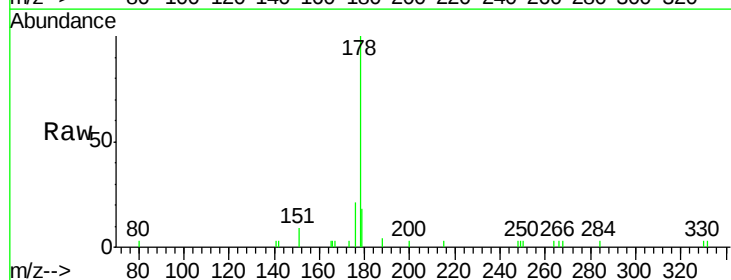
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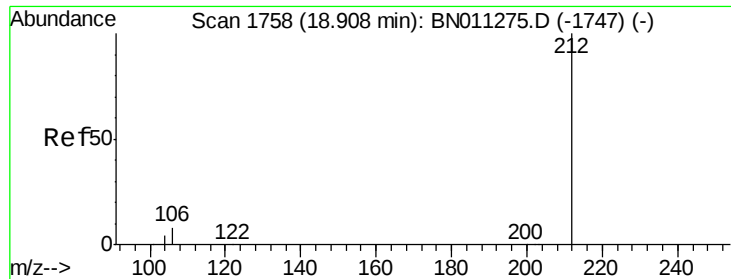
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#26
Anthracene
Concen: 0.206 ng
RT: 17.00 min Scan# 1495
Delta R.T. 0.01 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.6
179	15.3	12.1	18.1





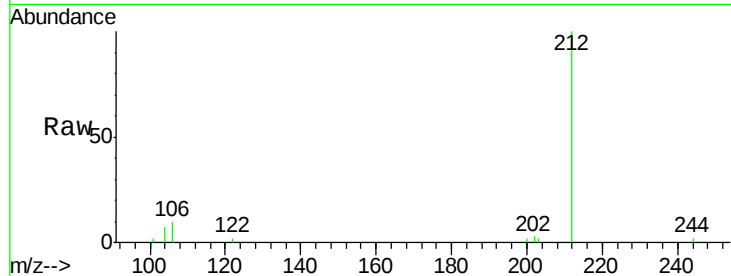
#27
 Fluoranthene-d10
 Concen: 0.238 ng
 RT: 18.91 min Scan# 1759
 Delta R.T. 0.00 min
 Lab File: BN011274.D
 Acq: 28 Jul 2020 10:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

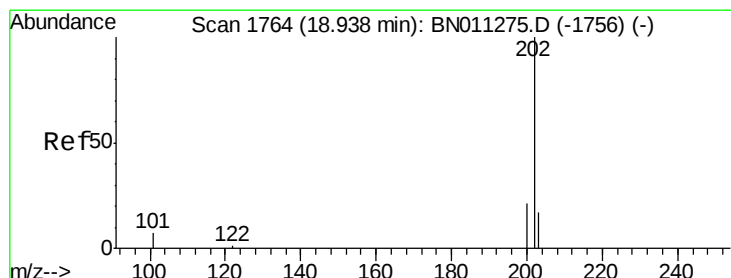
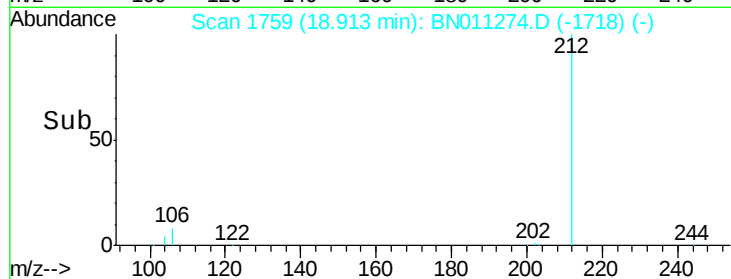
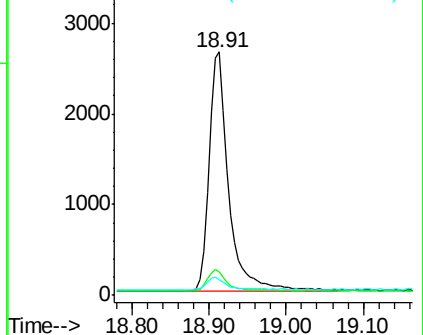
Tot Ion	Ratio	Lower	Upper
212	100		
106	8.7	6.9	10.3
104	5.0	4.2	6.2

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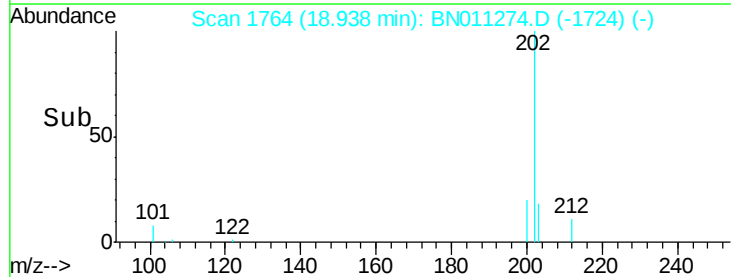
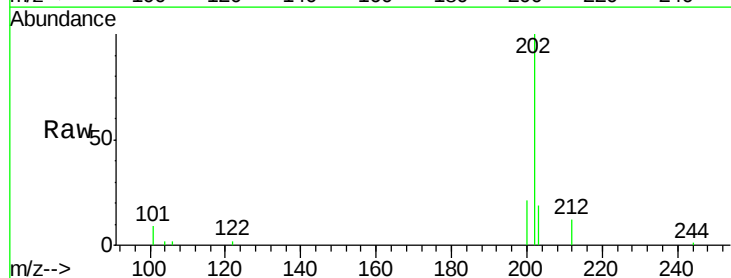
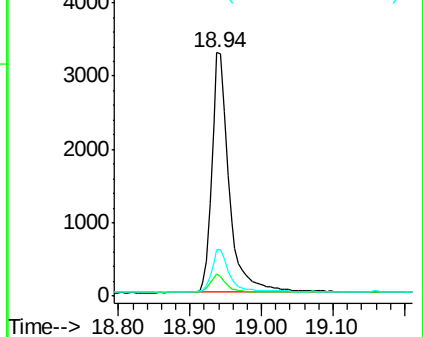
Abundance Ion 212.00 (211.70 to 212.70): E
 Ion 106.00 (105.70 to 106.70): E
 Ion 104.00 (103.70 to 104.70): E

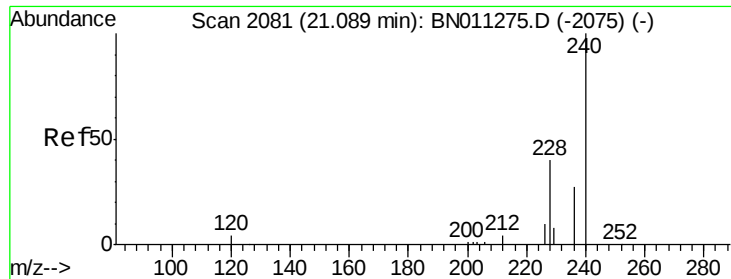


#28
 Fluoranthene
 Concen: 0.232 ng
 RT: 18.94 min Scan# 1764
 Delta R.T. -0.00 min
 Lab File: BN011274.D
 Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.5	5.9	8.9
203	17.7	13.7	20.5

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





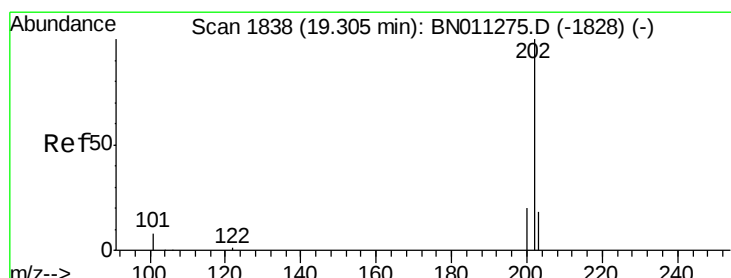
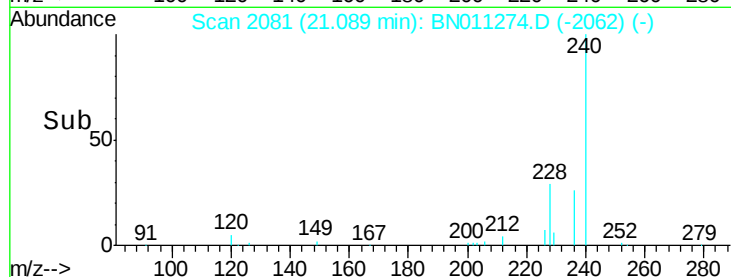
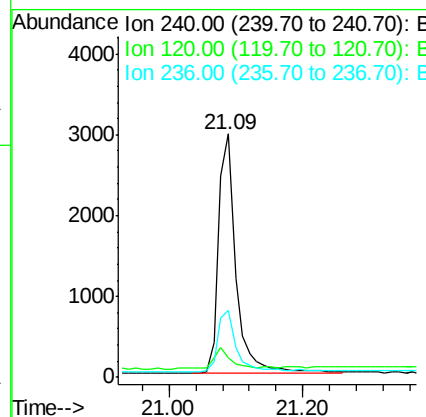
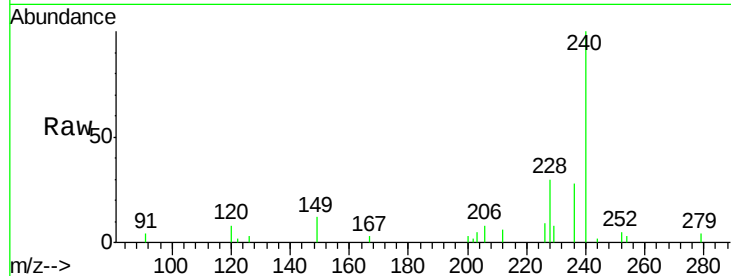
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.09 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.9	5.8	8.8
236	27.6	22.7	34.1

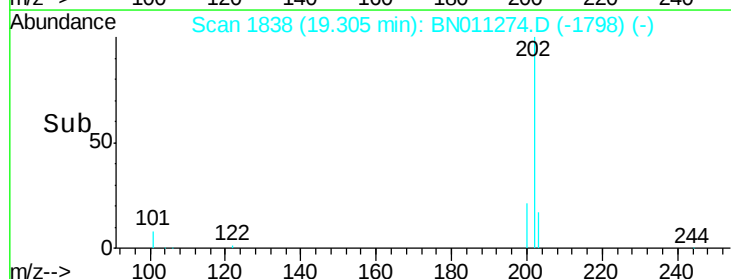
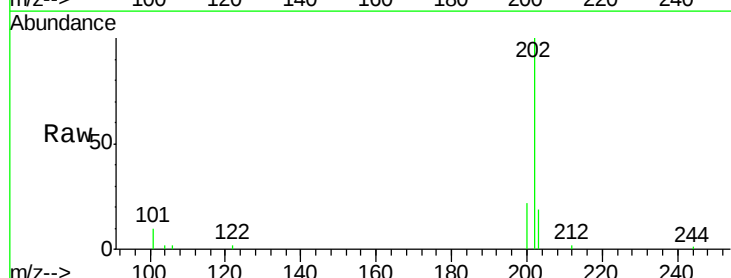
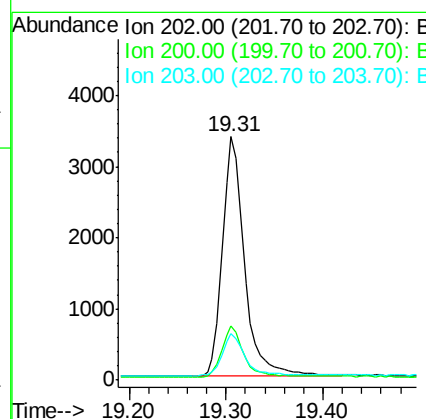
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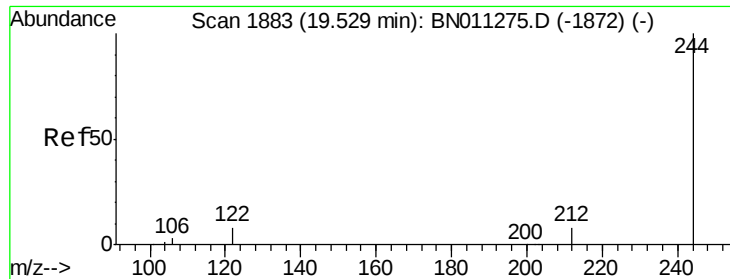
mohammad
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#30
Pyrene
Concen: 0.266 ng
RT: 19.31 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.3	24.5
203	17.4	14.1	21.1





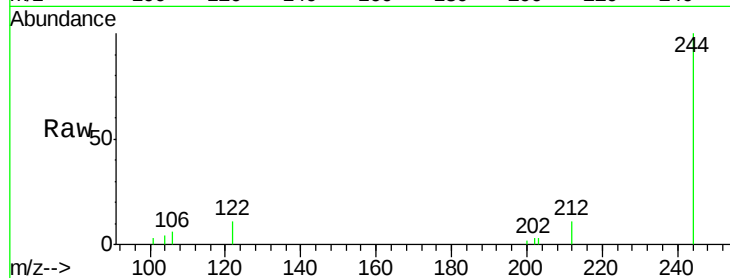
#31
 Terphenyl-d14
 Concen: 0.263 ng
 RT: 19.53 min Scan# 1883
 Delta R.T. -0.00 min
 Lab File: BN011274.D
 Acq: 28 Jul 2020 10:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

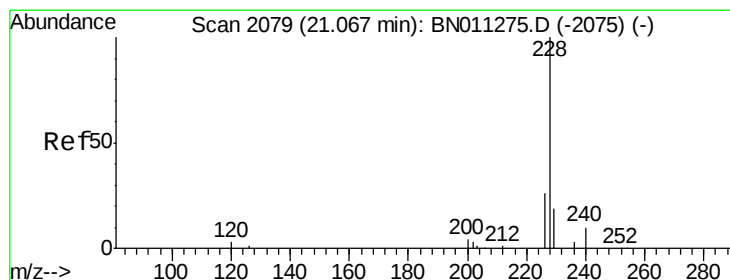
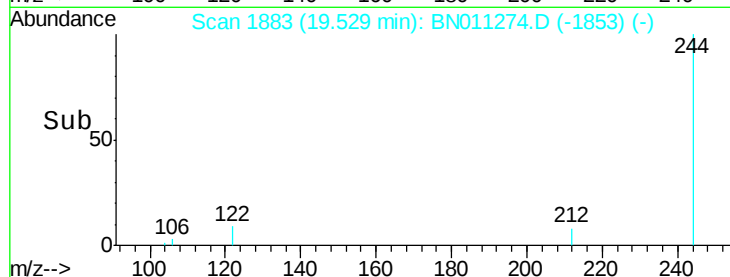
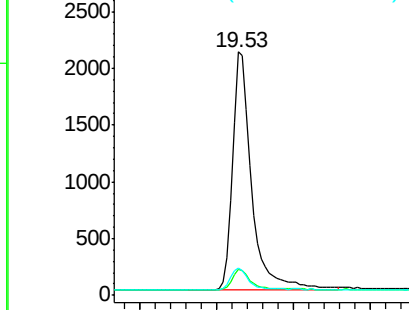
Tot Ion	Ratio	Lower	Upper
244	100		
212	10.6	7.6	11.4
122	11.1	7.5	11.3

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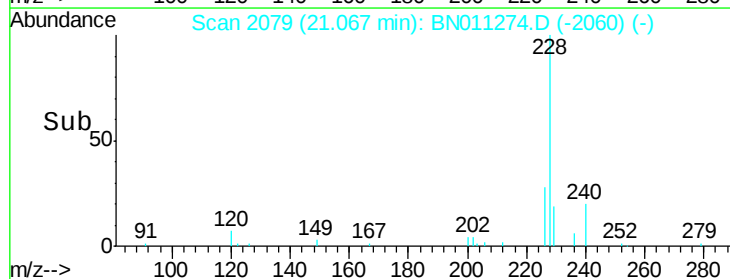
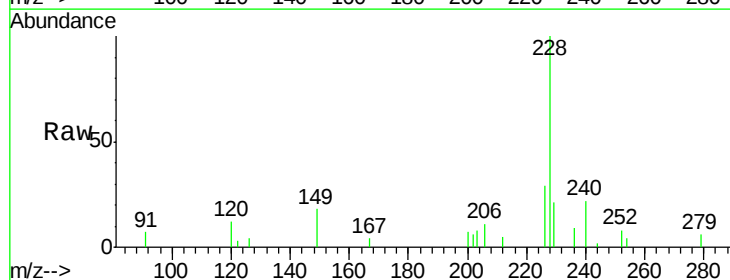
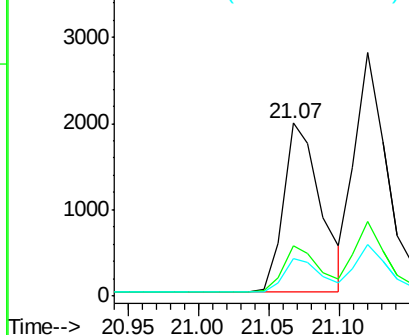
Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

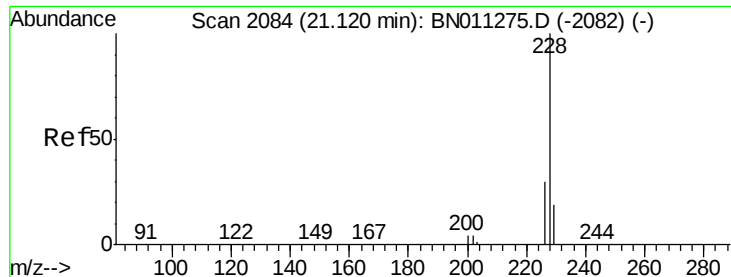


#32
 Benzo(a)anthracene
 Concen: 0.209 ng
 RT: 21.07 min Scan# 2079
 Delta R.T. -0.00 min
 Lab File: BN011274.D
 Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	21.6	32.4
229	21.4	16.0	24.0

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





#33

Chrysene

Concen: 0.214 ng

RT: 21.12 min Scan# 2084

Delta R.T. -0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Instrument :

BNA_N

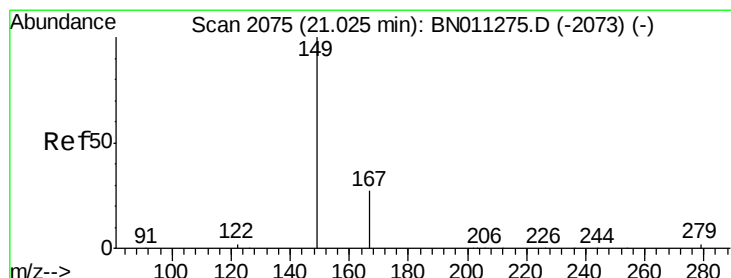
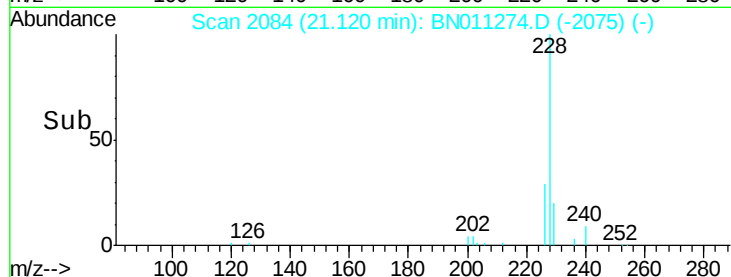
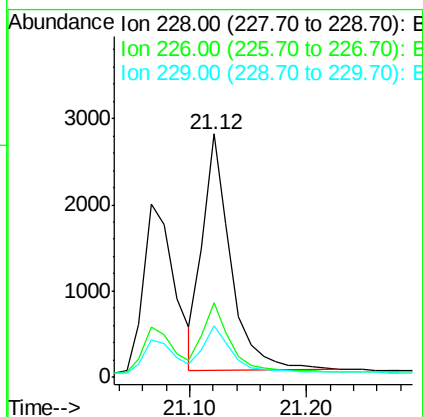
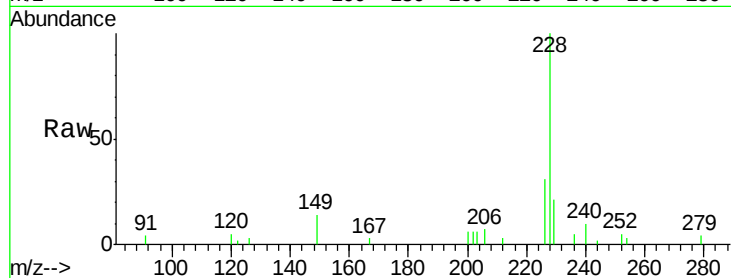
ClientSampleId :

SSTDIC0.2

Tot Ion:	228	Resp:	4517
Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.3	36.5
229	21.2	15.9	23.9

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#34

Bis(2-ethylhexyl)phthalate

Concen: 0.295 ng

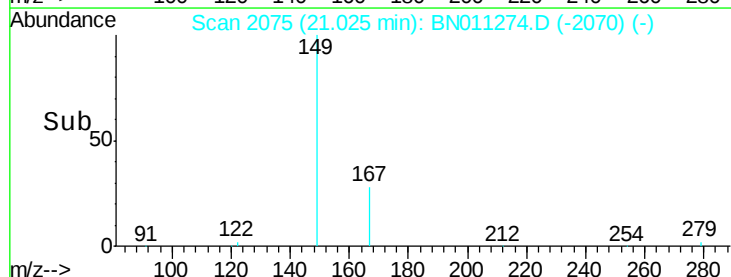
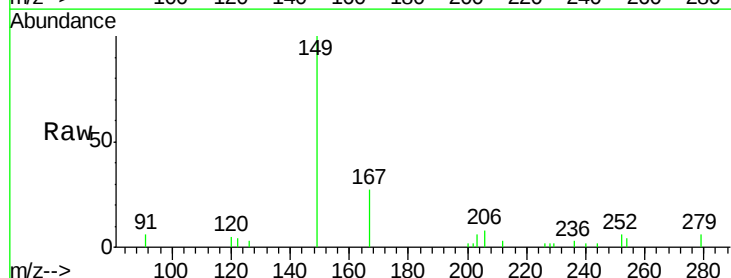
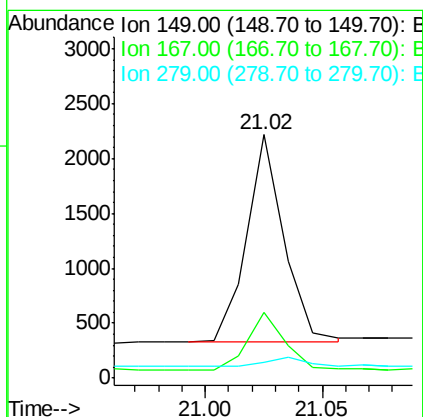
RT: 21.02 min Scan# 2075

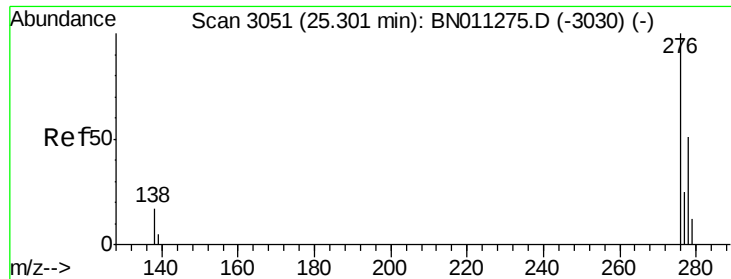
Delta R.T. -0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Tgt Ion:	149	Resp:	2098
Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.7	32.5
279	5.1	3.9	5.9





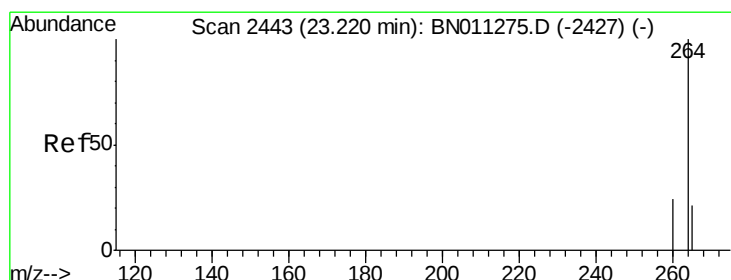
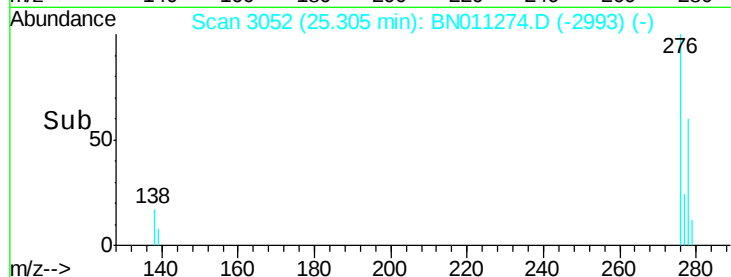
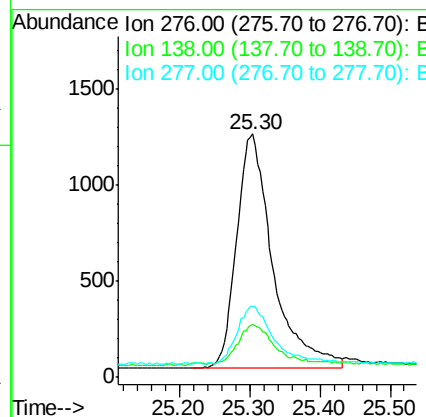
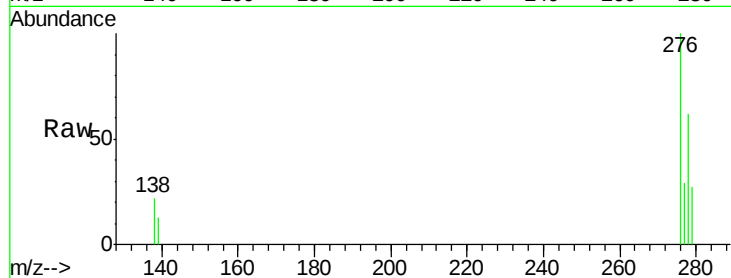
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.198 ng
RT: 25.30 min Scan# 3052
Delta R.T. 0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
276	100		
138	15.4	13.6	20.4
277	25.5	19.7	29.5

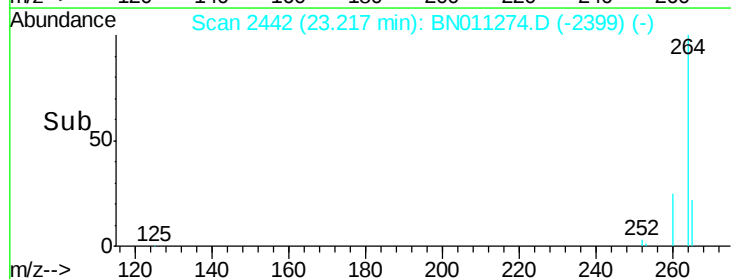
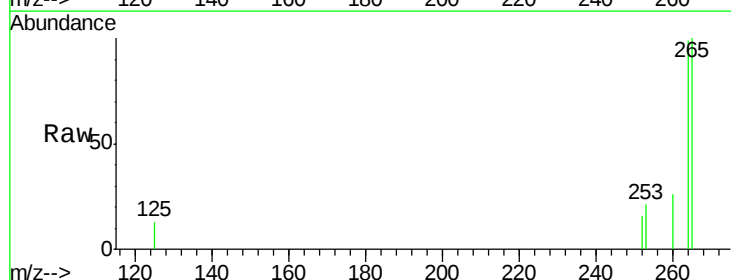
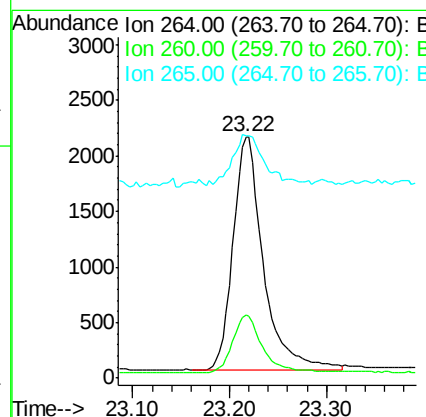
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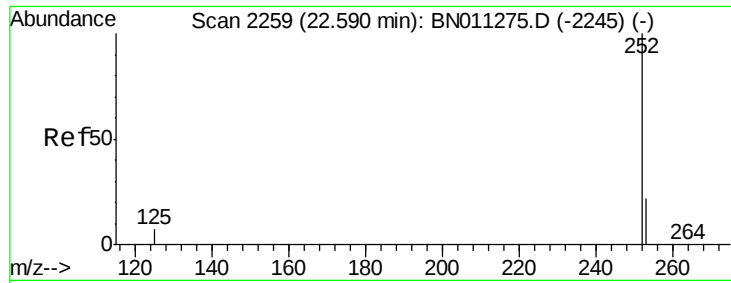
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#36
Perylene-d12
Concen: 0.400 ng
RT: 23.22 min Scan# 2442
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.1	30.1
265	100.6	70.7	106.1





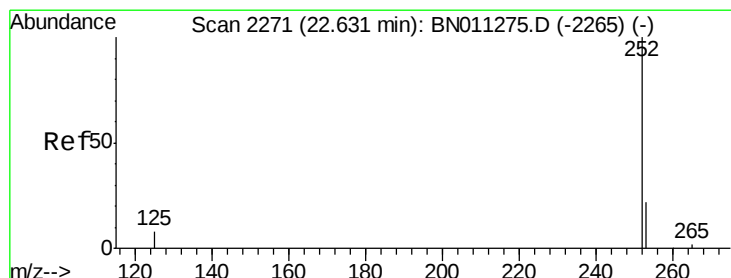
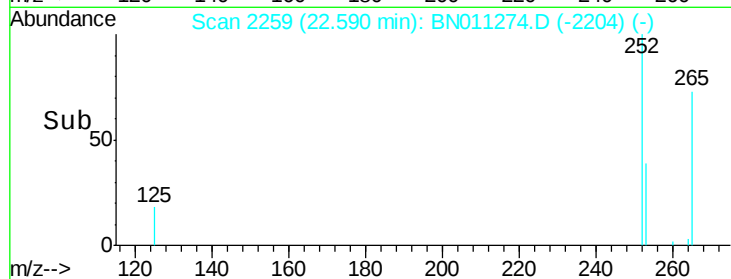
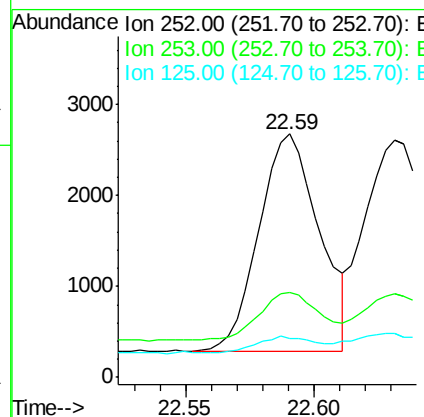
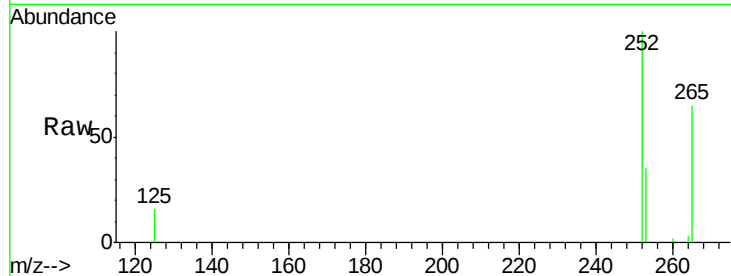
#37
Benzo(b)fluoranthene
Concen: 0.212 ng
RT: 22.59 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	34.7	23.1	34.7
125	16.2	9.4	14.2

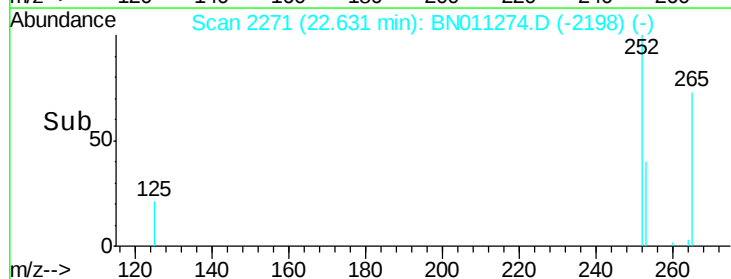
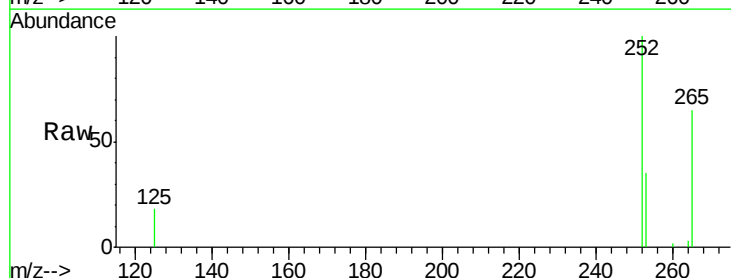
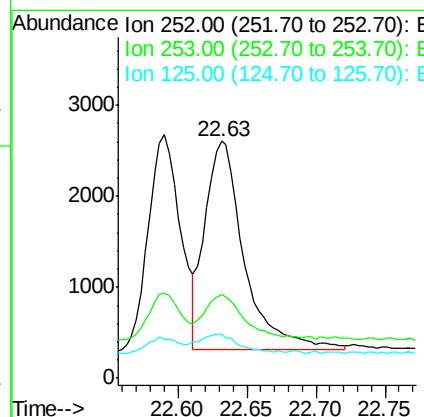
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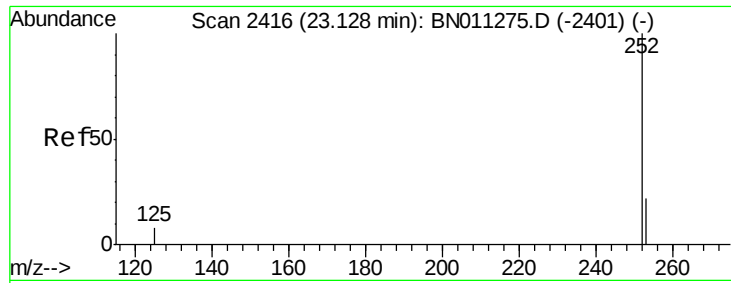
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#38
Benzo(k)fluoranthene
Concen: 0.214 ng m
RT: 22.63 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	35.4	22.9	34.3
125	18.4	11.3	16.9





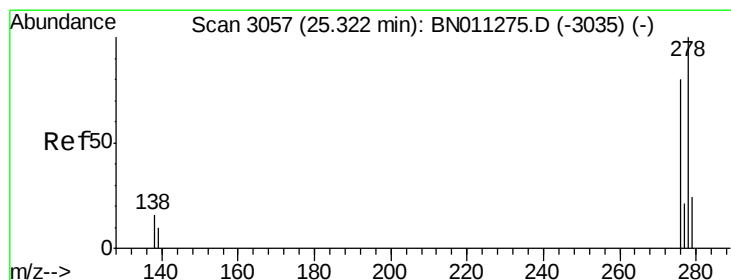
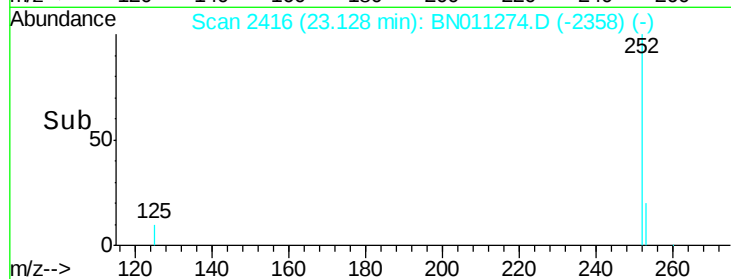
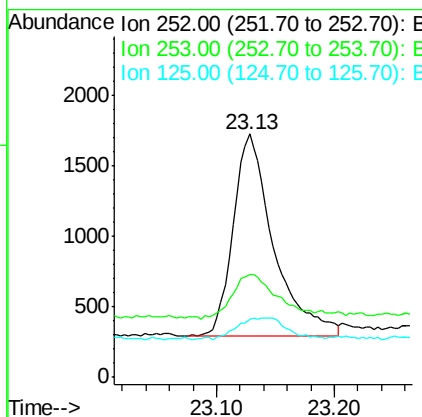
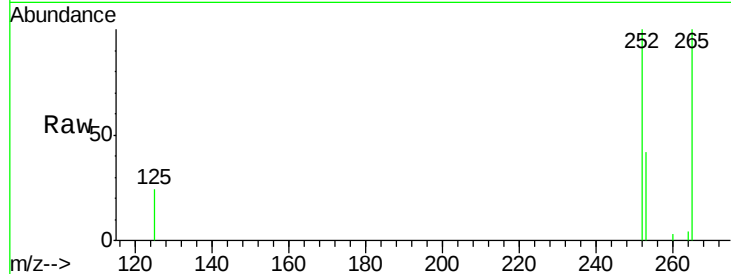
#39
Benzo(a)pyrene
Concen: 0.205 ng
RT: 23.13 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	42.3	26.6	39.8#
125	23.7	12.7	19.1#

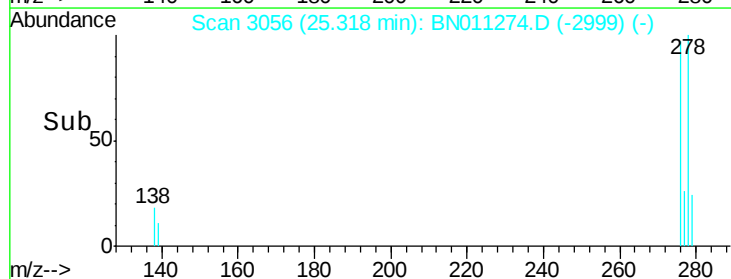
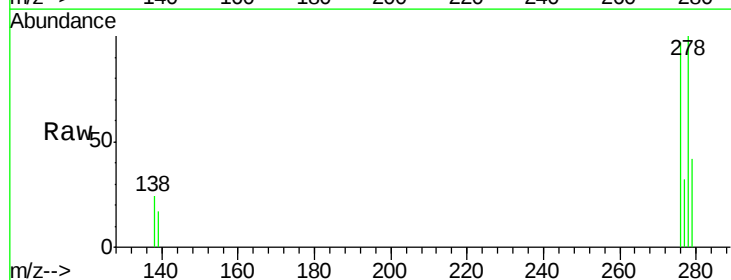
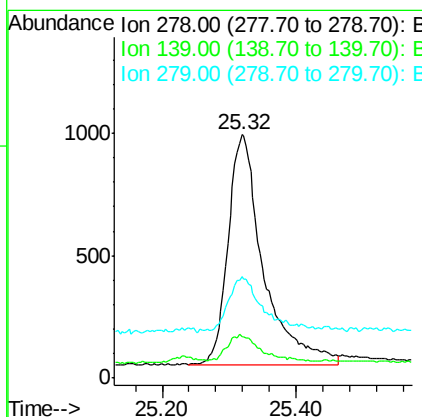
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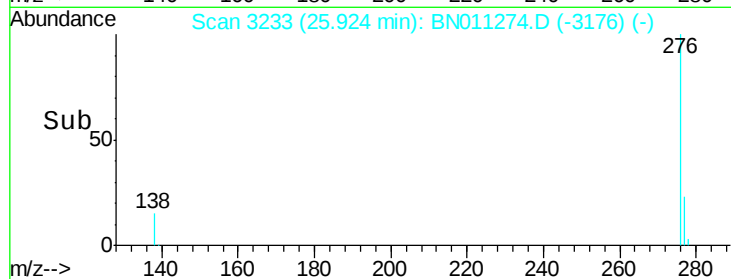
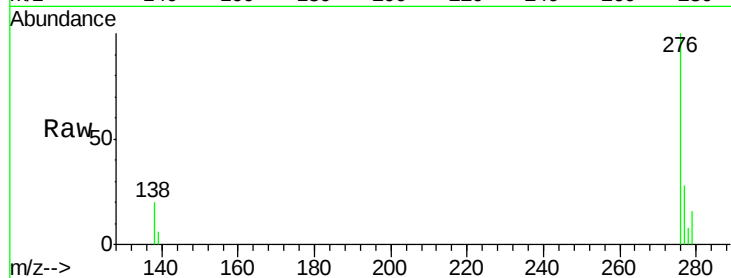
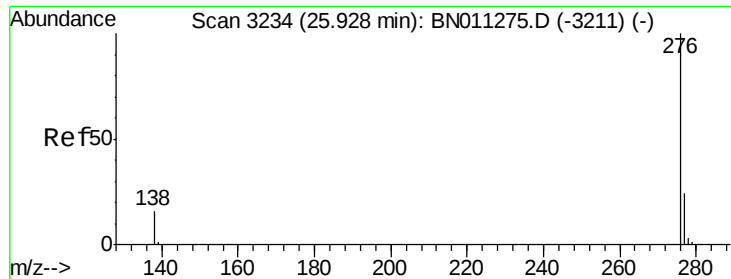
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#40
Dibenzo(a,h)anthracene
Concen: 0.195 ng
RT: 25.32 min Scan# 3056
Delta R.T. -0.00 min
Lab File: BN011274.D
Acq: 28 Jul 2020 10:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.2	12.4	18.6
279	41.6	25.8	38.6#





#41

Benzo(a,h,i)perylene

Concen: 0.206 ng

RT: 25.92 min Scan# 3233

Delta R.T. -0.00 min

Lab File: BN011274.D

Acq: 28 Jul 2020 10:58

Tot Ion:	276	Resp:	3997
Ion Ratio	Lower	Upper	
276	100		
277	27.8	21.0	31.6
138	20.2	15.0	22.6

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

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