

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020341.D
 Acq On : 22 Jun 2022 13:47
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jun 22 14:49:54 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 13:17:14 2022
 Response via : Initial Calibration

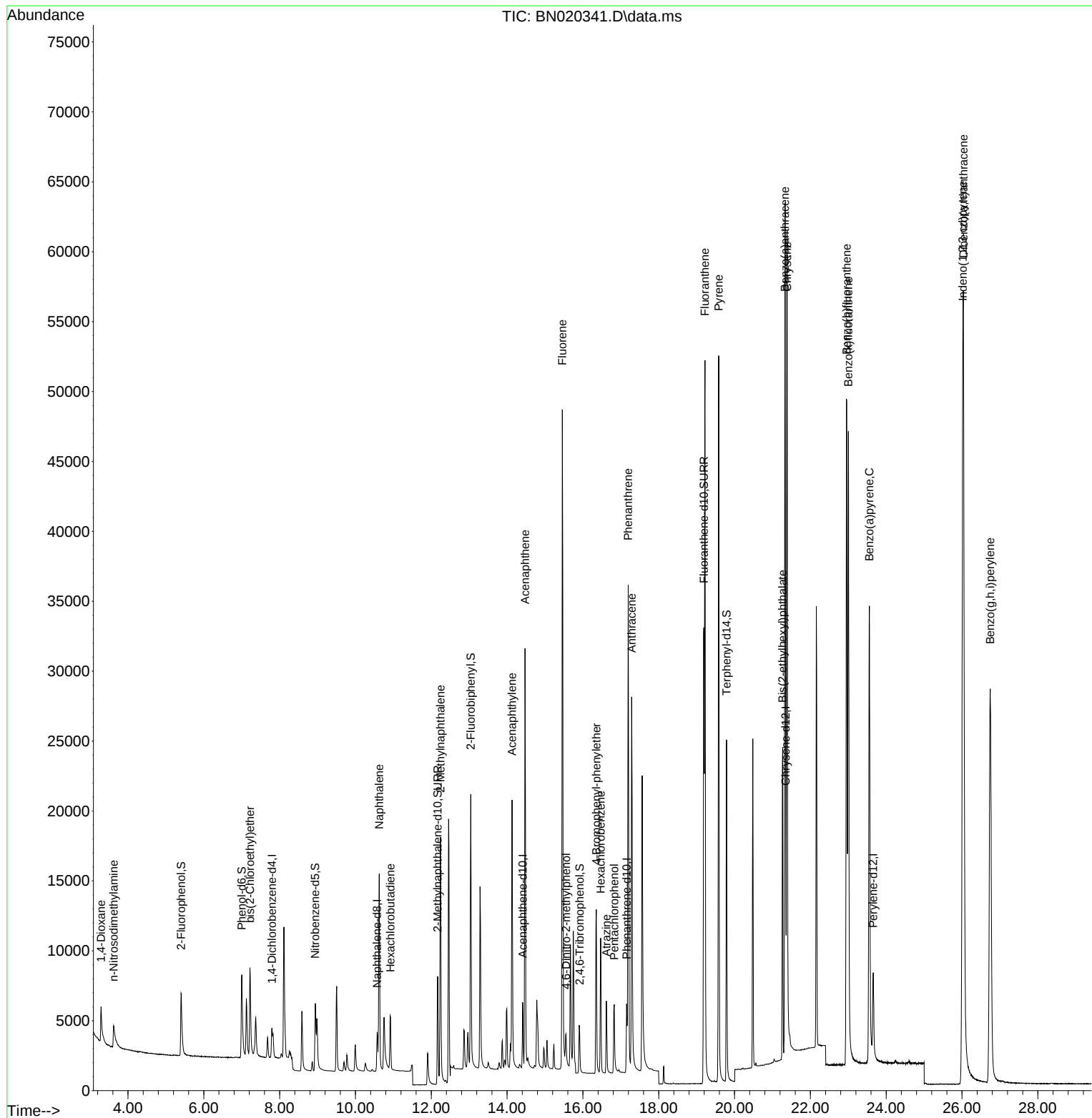
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	1258	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	4157	0.400	ng	#-0.01
13) Acenaphthene-d10	14.410	164	2956	0.400	ng	-0.01
19) Phenanthrene-d10	17.154	188	6946	0.400	ng	#-0.01
29) Chrysene-d12	21.351	240	9155	0.400	ng	# 0.00
35) Perylene-d12	23.656	264	9558	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	5686	1.642	ng	0.00
5) Phenol-d6	7.002	99	7454	1.887	ng	0.00
8) Nitrobenzene-d5	8.939	82	4963	1.667	ng	-0.02
11) 2-Methylnaphthalene-d10	12.167	152	12549	1.690	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	2139	1.902	ng	0.00
15) 2-Fluorobiphenyl	13.041	172	18552	1.556	ng	-0.01
27) Fluoranthene-d10	19.190	212	39479	1.830	ng	0.00
31) Terphenyl-d14	19.788	244	29467	1.326	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.290	88	1831	1.235	ng	97
3) n-Nitrosodimethylamine	3.622	42	2189	1.577	ng	# 90
6) bis(2-Chloroethyl)ether	7.219	93	6078	1.770	ng	99
9) Naphthalene	10.626	128	20432	1.627	ng	99
10) Hexachlorobutadiene	10.925	225	3464	1.557	ng	# 99
12) 2-Methylnaphthalene	12.242	142	14719	1.698	ng	98
16) Acenaphthylene	14.132	152	23018	1.650	ng	99
17) Acenaphthene	14.474	154	15451	1.577	ng	95
18) Fluorene	15.457	166	21706	1.652	ng	100
20) 4,6-Dinitro-2-methylph...	15.554	198	2043	3.268	ng	96
21) 4-Bromophenyl-phenylether	16.354	248	6486	1.593	ng	# 85
22) Hexachlorobenzene	16.467	284	7113	1.589	ng	99
23) Atrazine	16.621	200	4692	1.579	ng	99
24) Pentachlorophenol	16.826	266	2956	1.844	ng	99
25) Phenanthrene	17.195	178	38794	1.631	ng	100
26) Anthracene	17.287	178	33603	1.657	ng	100
28) Fluoranthene	19.219	202	50502	1.890	ng	99
30) Pyrene	19.582	202	52331	1.323	ng	100
32) Benzo(a)anthracene	21.333	228	54114	1.584	ng	100
33) Chrysene	21.387	228	59478	1.617	ng	100
34) Bis(2-ethylhexyl)phtha...	21.270	149	22492	1.111	ng	99
36) Indeno(1,2,3-cd)pyrene	26.021	276	78095	1.940	ng	99
37) Benzo(b)fluoranthene	22.954	252	61244	1.573	ng	98
38) Benzo(k)fluoranthene	23.001	252	64742	1.641	ng	99
39) Benzo(a)pyrene	23.557	252	54675	1.675	ng	97
40) Dibenzo(a,h)anthracene	26.036	278	63112	1.954	ng	98
41) Benzo(g,h,i)perylene	26.743	276	68165	1.928	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
Data File : BN020341.D
Acq On : 22 Jun 2022 13:47
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Jun 22 14:49:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 13:17:14 2022
Response via : Initial Calibration

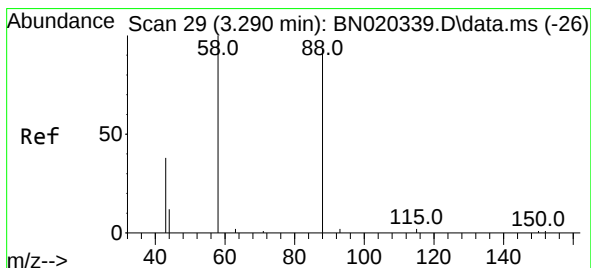
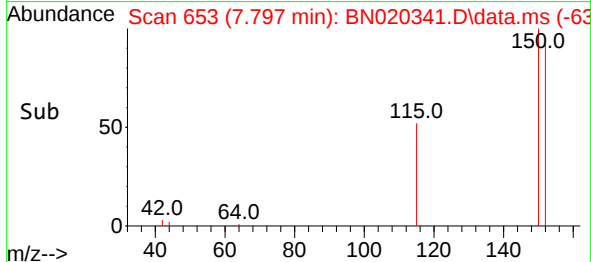
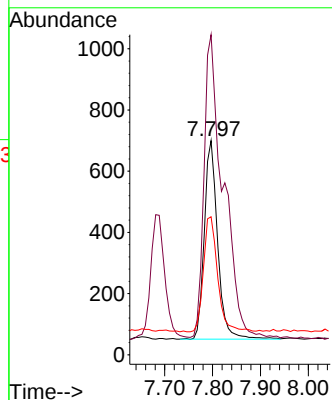
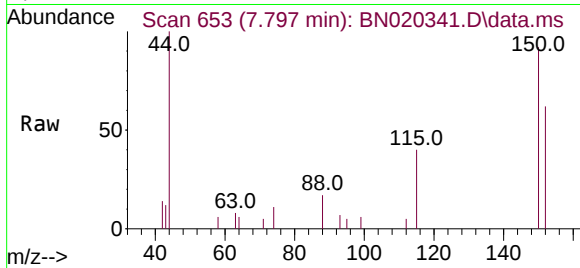




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.797 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020341.D
 Acq: 22 Jun 2022 13:47

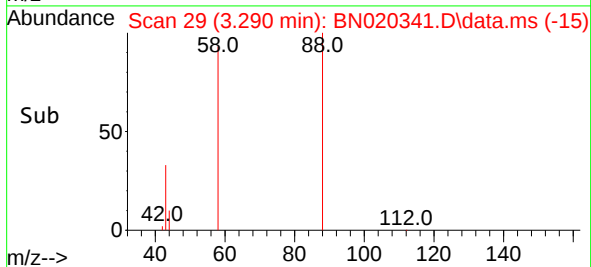
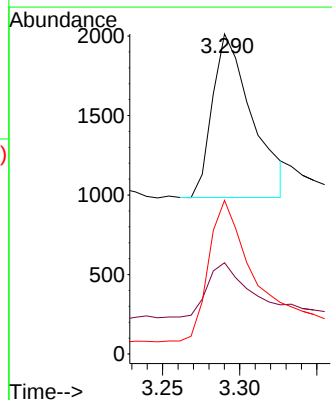
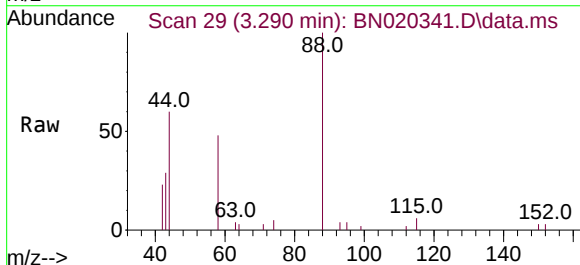
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:152 Resp: 1258
 Ion Ratio Lower Upper
 152 100
 150 149.4 127.9 191.9
 115 64.4 51.4 77.2



#2
 1,4-Dioxane
 Concen: 1.235 ng
 RT: 3.290 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN020341.D
 Acq: 22 Jun 2022 13:47

Tgt Ion: 88 Resp: 1831
 Ion Ratio Lower Upper
 88 100
 43 36.4 30.2 45.2
 58 94.6 73.0 109.6

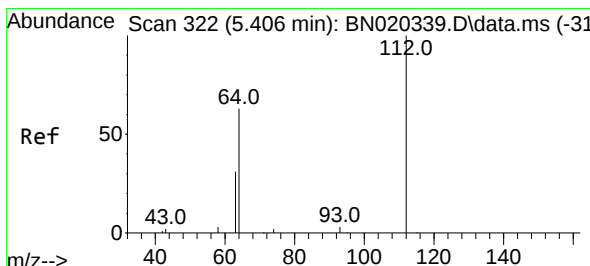
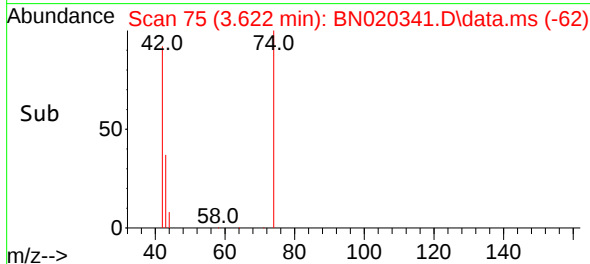
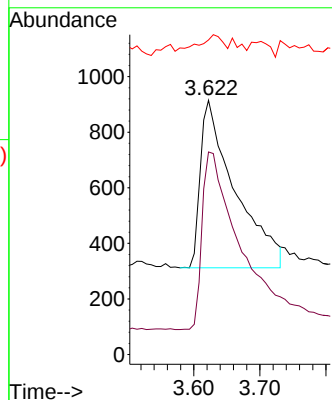
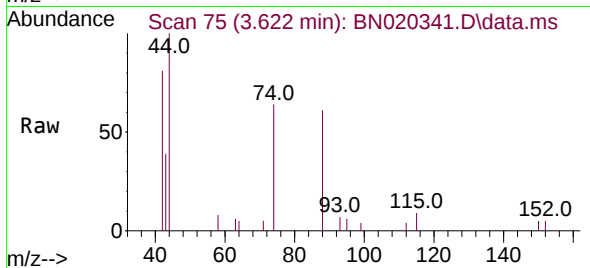




#3
n-Nitrosodimethylamine
Concen: 1.577 ng
RT: 3.622 min Scan# 76
Delta R.T. -0.007 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

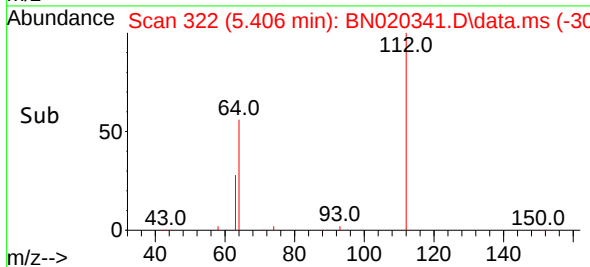
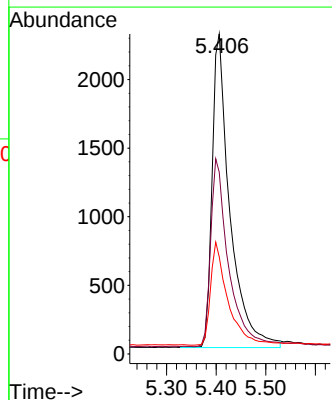
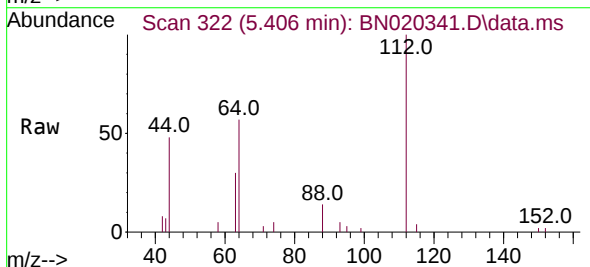
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

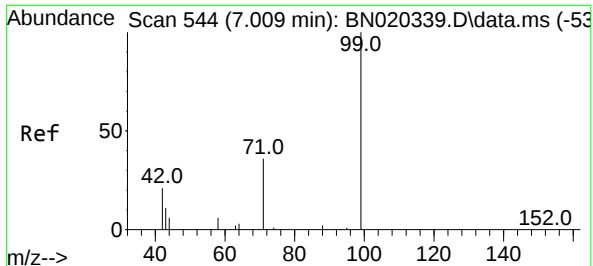
Tgt Ion: 42 Resp: 2189
Ion Ratio Lower Upper
42 100
74 114.8 84.0 126.0
44 7.1 9.8 14.8#



#4
2-Fluorophenol
Concen: 1.642 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion: 112 Resp: 5686
Ion Ratio Lower Upper
112 100
64 60.6 49.1 73.7
63 32.2 26.3 39.5

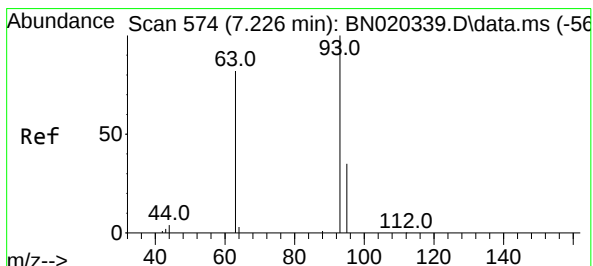
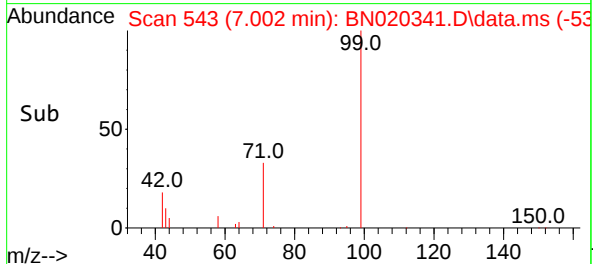
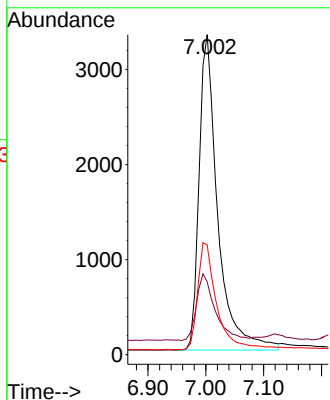
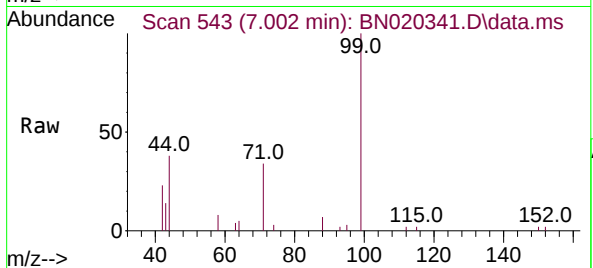




#5
Phenol-d6
Concen: 1.887 ng
RT: 7.002 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

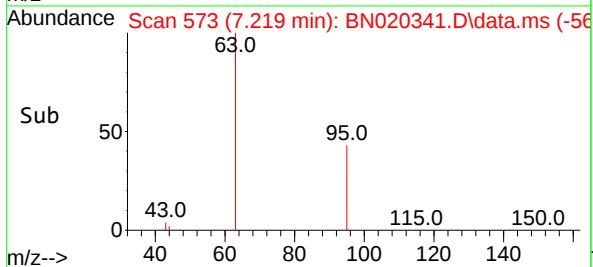
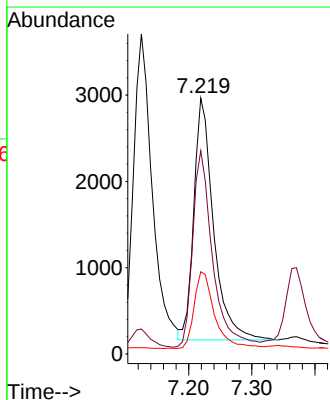
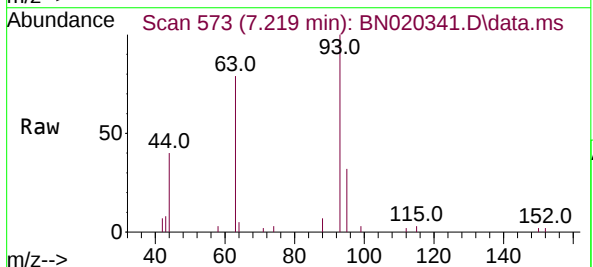
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

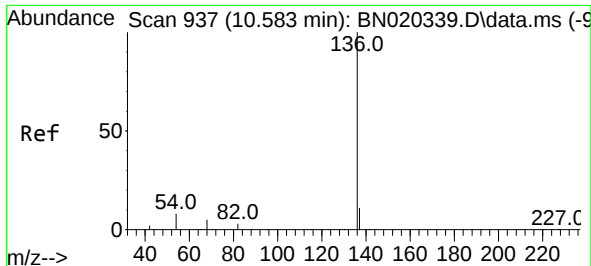
Tgt Ion: 99 Resp: 7454
Ion Ratio Lower Upper
99 100
42 20.7 19.3 28.9
71 34.8 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 1.770 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion: 93 Resp: 6078
Ion Ratio Lower Upper
93 100
63 82.4 67.4 101.0
95 33.1 26.5 39.7

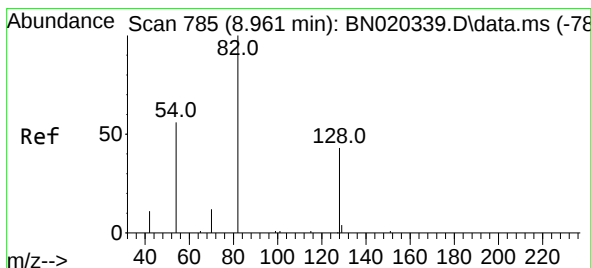
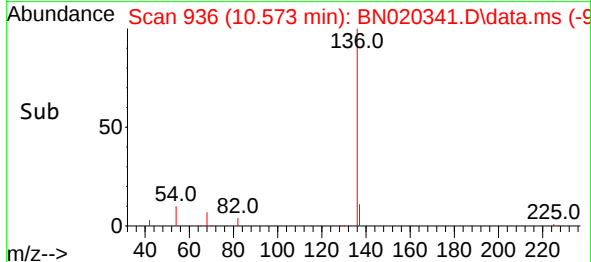
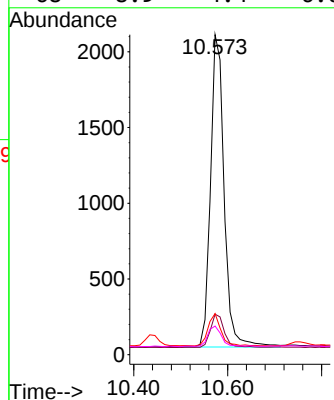
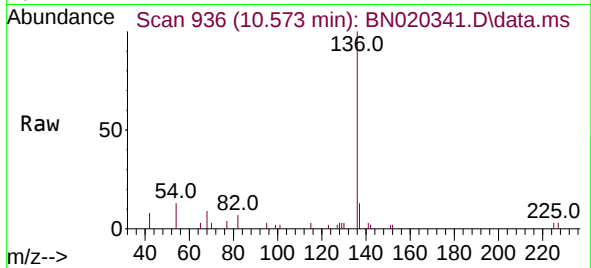




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

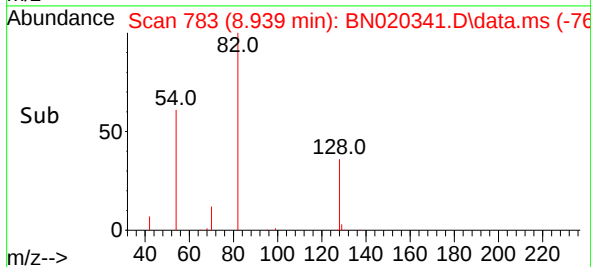
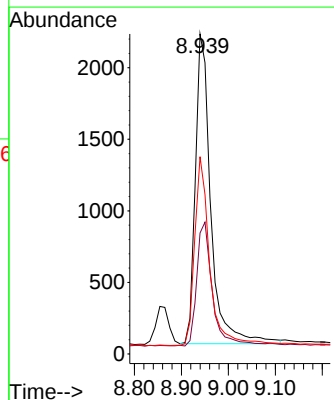
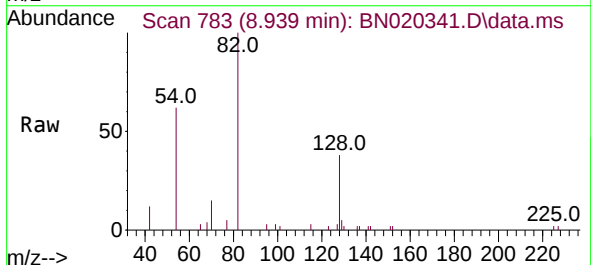
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

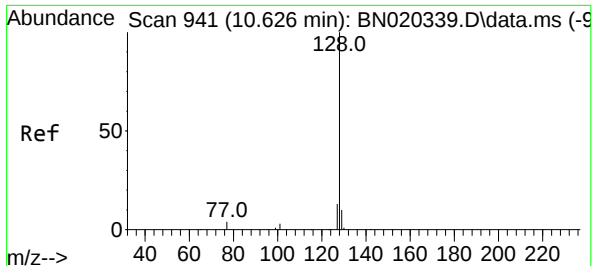
Tgt Ion:	136	Resp:	4157
Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.0	13.6
54	12.9	6.2	9.2#
68	8.9	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 1.667 ng
RT: 8.939 min Scan# 783
Delta R.T. -0.021 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:	82	Resp:	4963
Ion	Ratio	Lower	Upper
82	100		
128	37.8	35.0	52.6
54	61.7	46.2	69.4

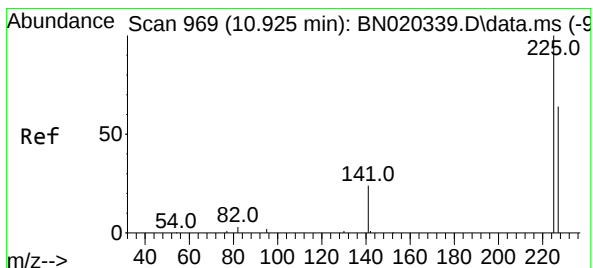
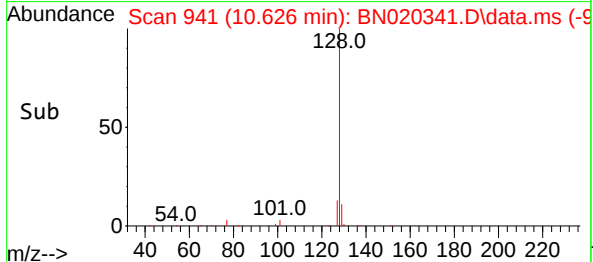
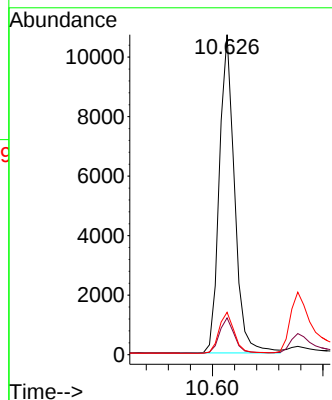
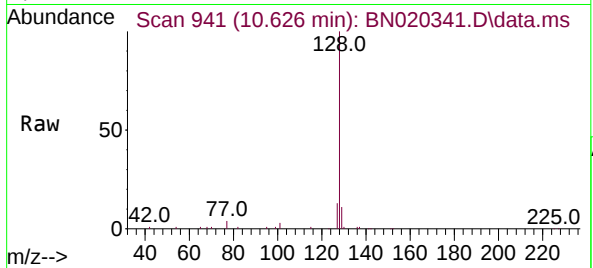




#9
Naphthalene
Concen: 1.627 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

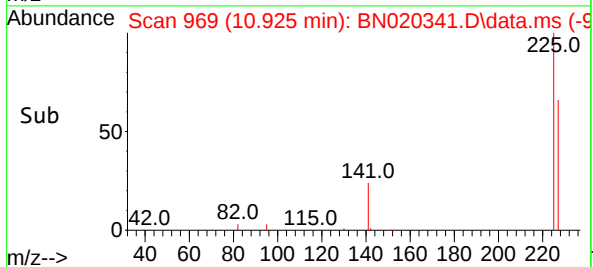
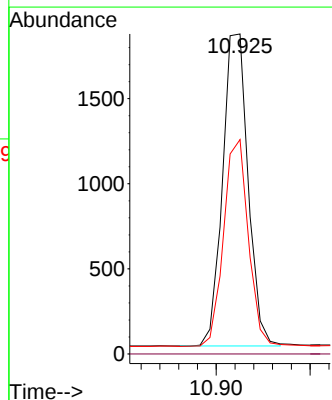
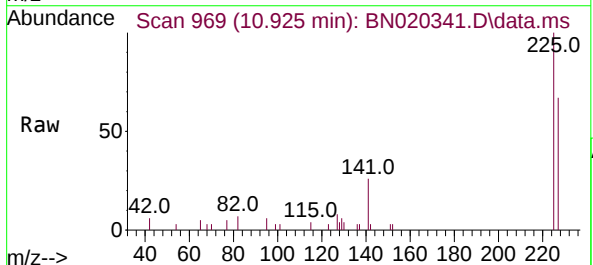
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

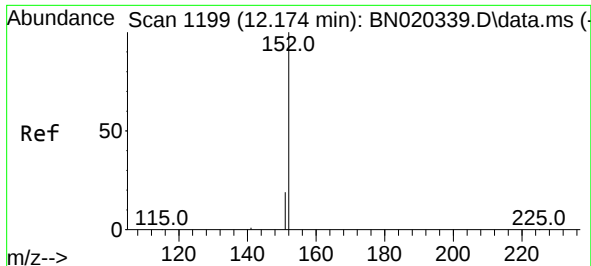
Tgt Ion:	128	Resp:	20432
Ion Ratio	Lower	Upper	
128	100		
129	11.5	8.9	13.3
127	13.3	10.8	16.2



#10
Hexachlorobutadiene
Concen: 1.557 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:	225	Resp:	3464
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	50.9	76.3

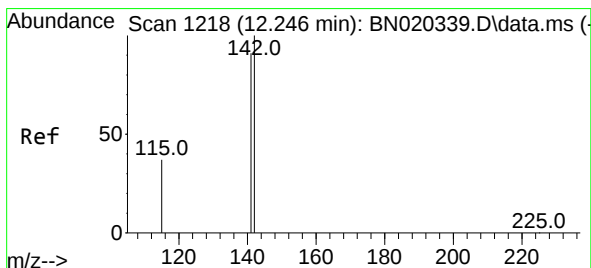
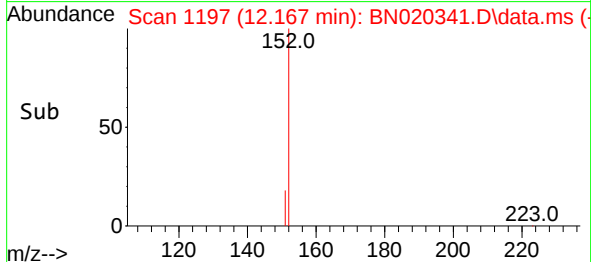
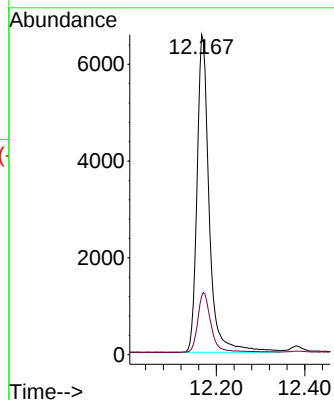
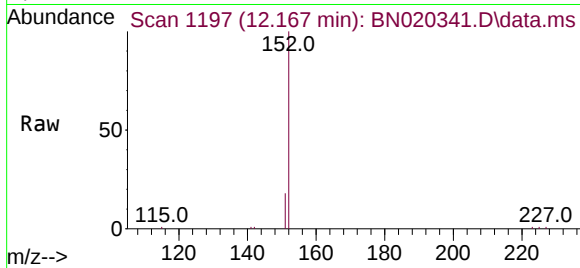




#11
2-Methylnaphthalene-d10
Concen: 1.690 ng
RT: 12.167 min Scan# 1197
Delta R.T. -0.007 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

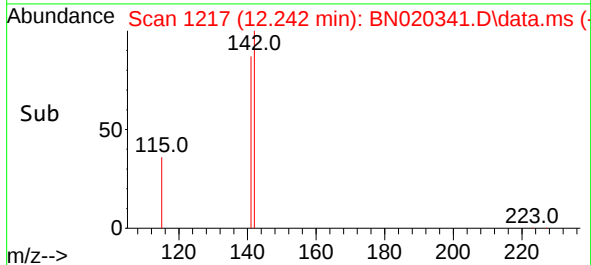
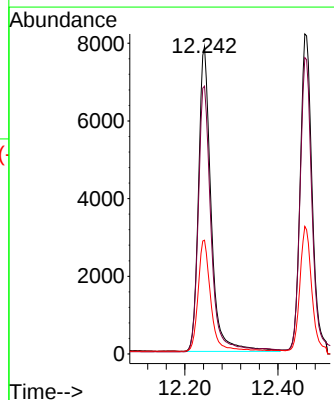
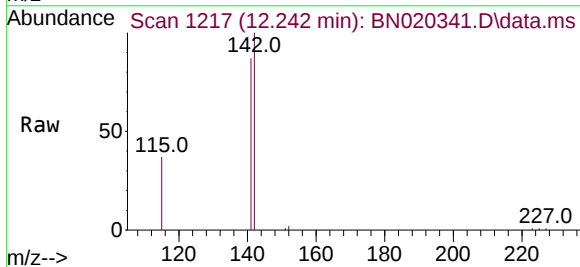
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

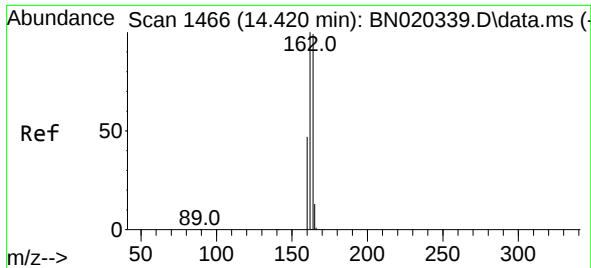
Tgt Ion:152 Resp: 12549
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 1.698 ng
RT: 12.242 min Scan# 1217
Delta R.T. -0.004 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:142 Resp: 14719
Ion Ratio Lower Upper
142 100
141 87.1 71.6 107.4
115 37.0 29.8 44.8

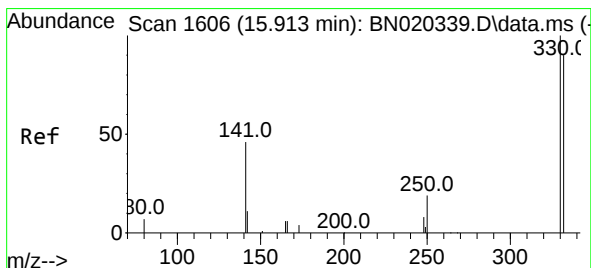
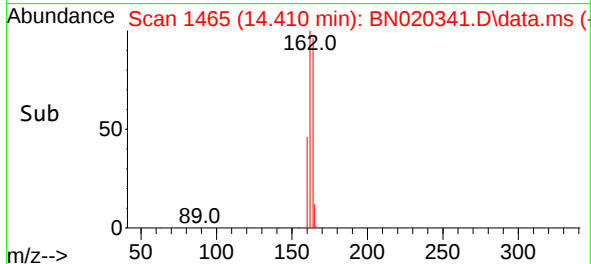
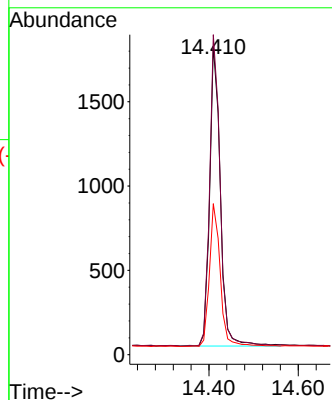
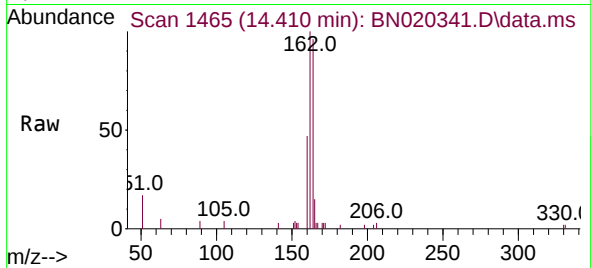




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.410 min Scan# 1466
Delta R.T. -0.010 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

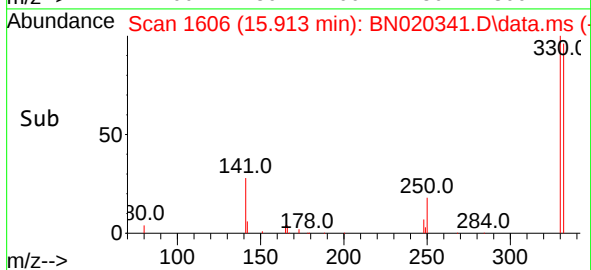
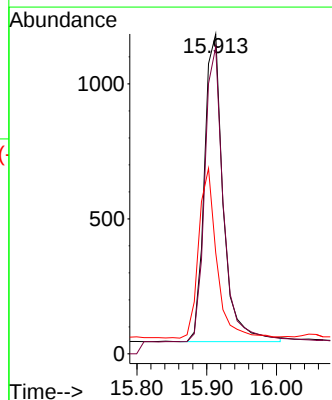
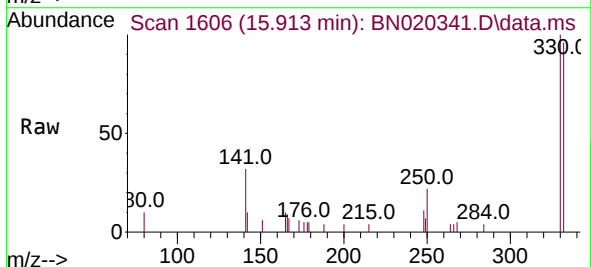
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

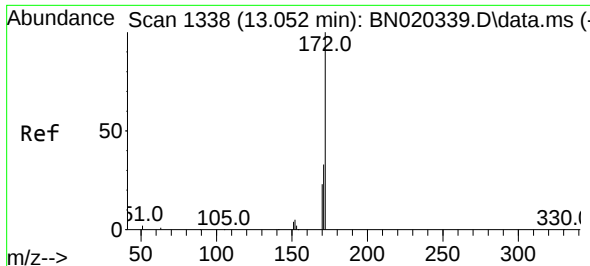
Tgt Ion:164 Resp: 2956
Ion Ratio Lower Upper
164 100
162 103.7 82.1 123.1
160 48.9 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 1.902 ng
RT: 15.913 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:330 Resp: 2139
Ion Ratio Lower Upper
330 100
332 95.4 77.6 116.4
141 52.8 41.0 61.4

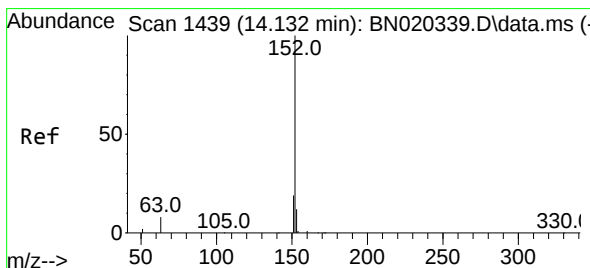
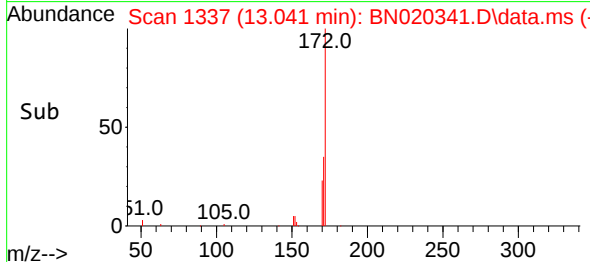
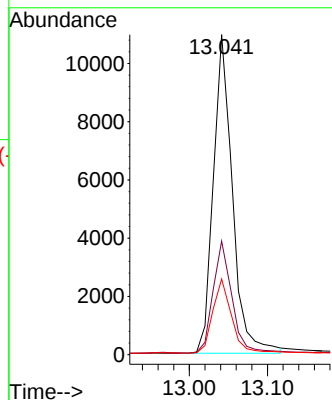
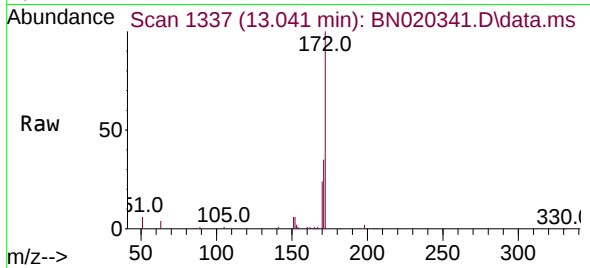




#15
2-Fluorobiphenyl
Concen: 1.556 ng
RT: 13.041 min Scan# 1337
Delta R.T. -0.010 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

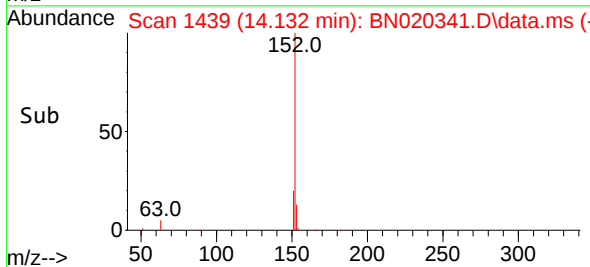
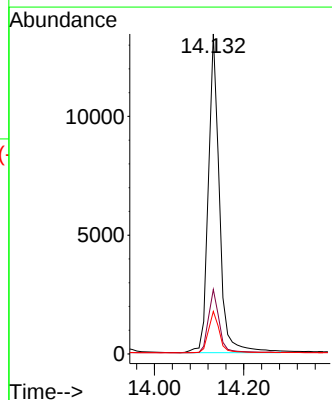
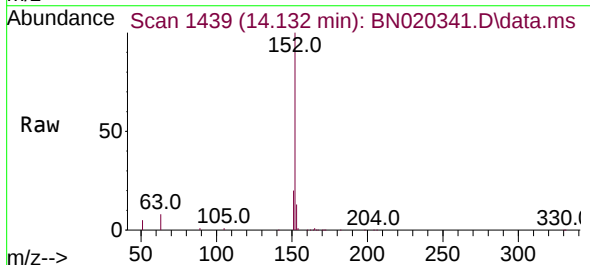
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

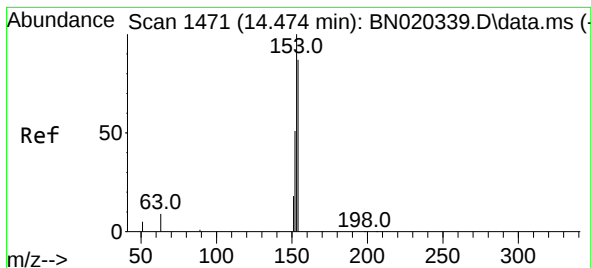
Tgt Ion:	172	Resp:	18552
Ion Ratio	Lower	Upper	
172	100		
171	35.5	27.2	40.8
170	23.7	18.2	27.4



#16
Acenaphthylene
Concen: 1.650 ng
RT: 14.132 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:	152	Resp:	23018
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.2	24.4
153	13.2	10.7	16.1





#17

Acenaphthene

Concen: 1.577 ng

RT: 14.474 min Scan# 1471

Delta R.T. 0.000 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

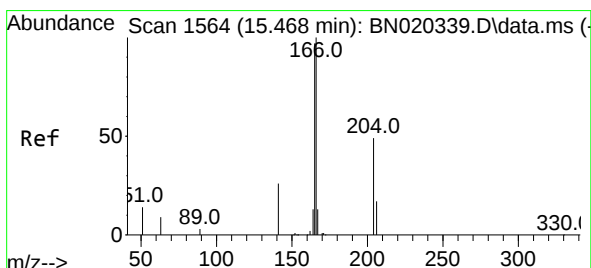
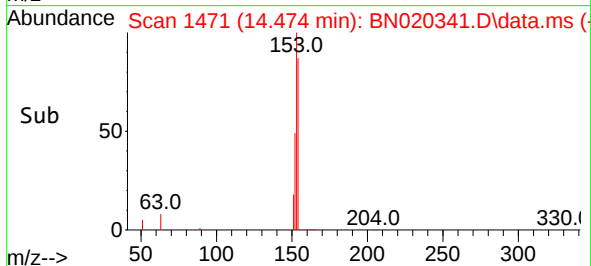
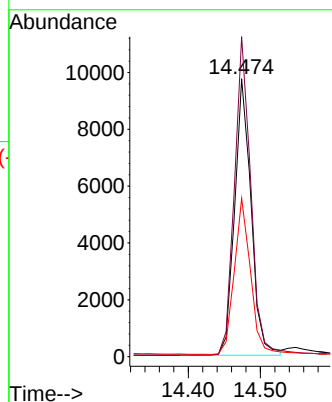
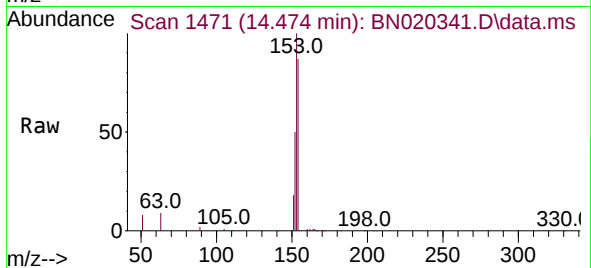
Tgt Ion:154 Resp: 15451

Ion Ratio Lower Upper

154 100

153 115.9 87.5 131.3

152 56.4 43.8 65.6



#18

Fluorene

Concen: 1.652 ng

RT: 15.457 min Scan# 1563

Delta R.T. -0.010 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

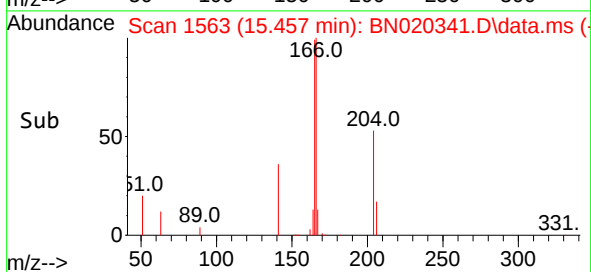
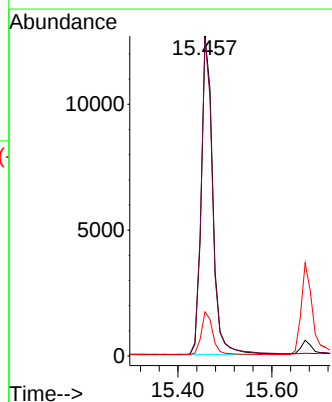
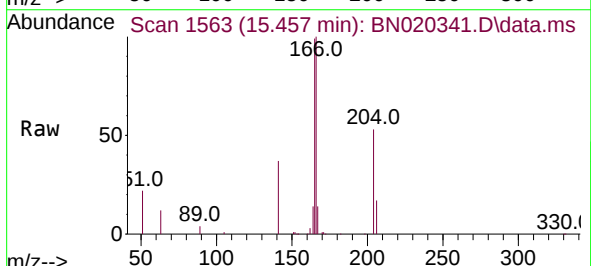
Tgt Ion:166 Resp: 21706

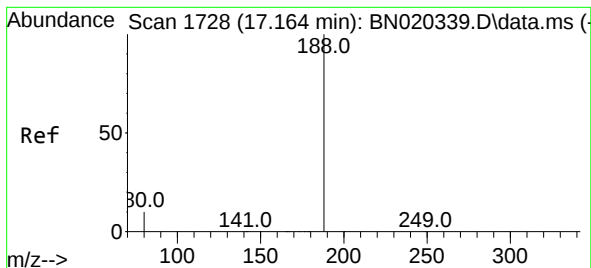
Ion Ratio Lower Upper

166 100

165 98.7 78.6 118.0

167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.154 min Scan# 1

Delta R.T. -0.010 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

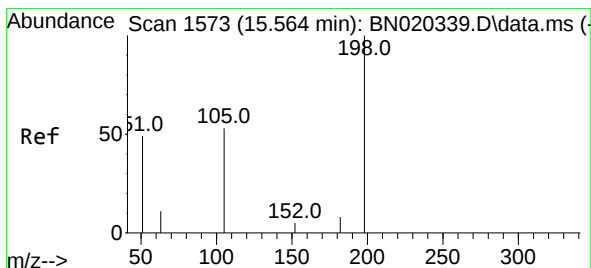
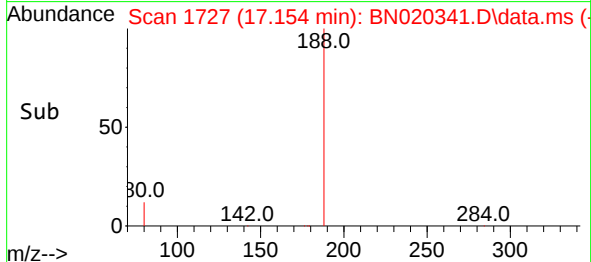
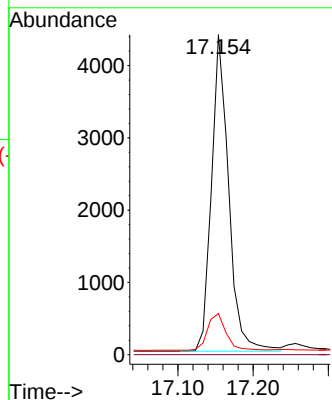
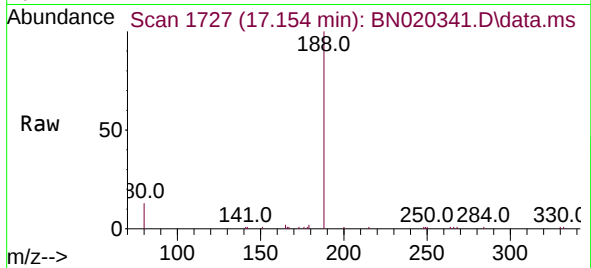
Tgt Ion:188 Resp: 6946

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.8 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 3.268 ng

RT: 15.554 min Scan# 1572

Delta R.T. -0.010 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

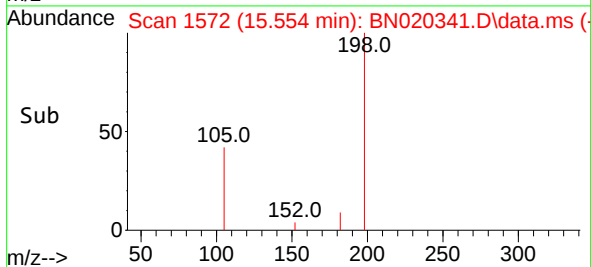
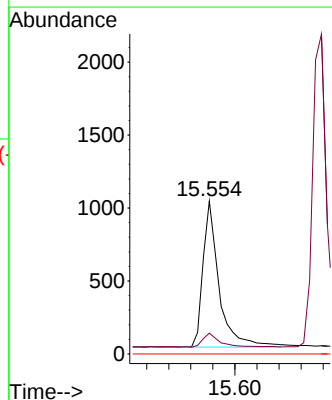
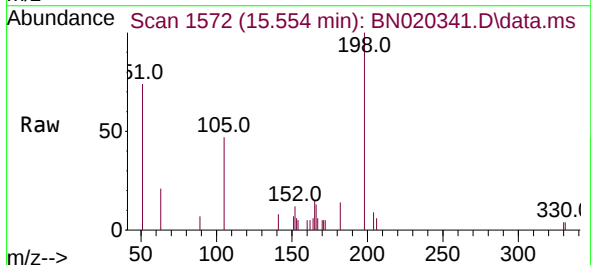
Tgt Ion:198 Resp: 2043

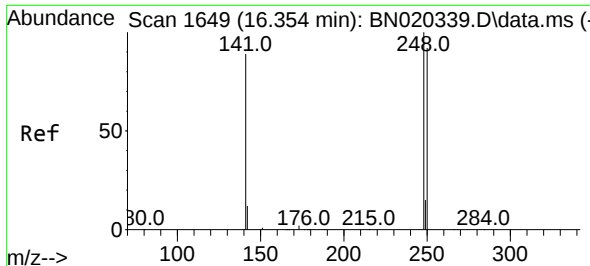
Ion Ratio Lower Upper

198 100

182 13.5 12.1 18.1

77 0.0 0.0 0.0

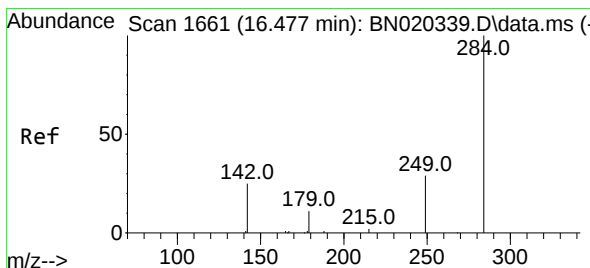
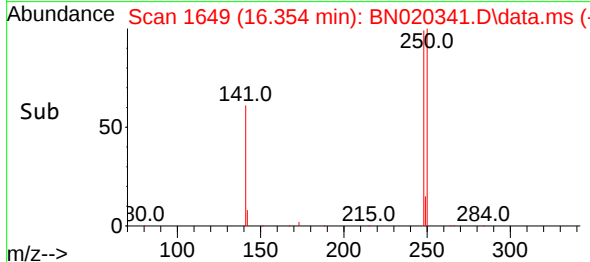
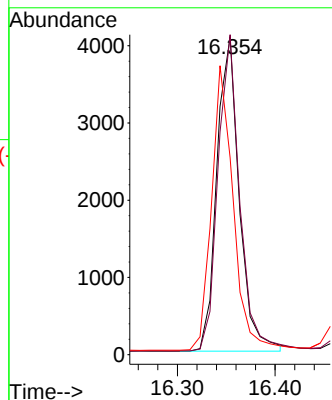
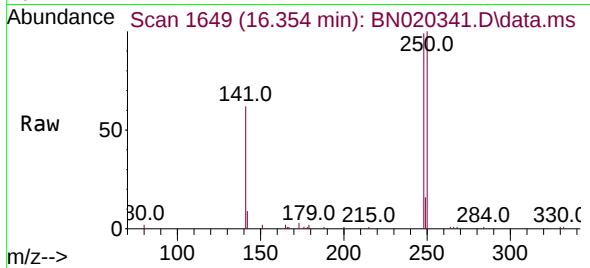




#21
4-Bromophenyl-phenylether
Concen: 1.593 ng
RT: 16.354 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

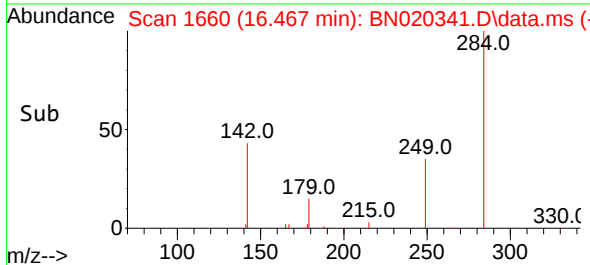
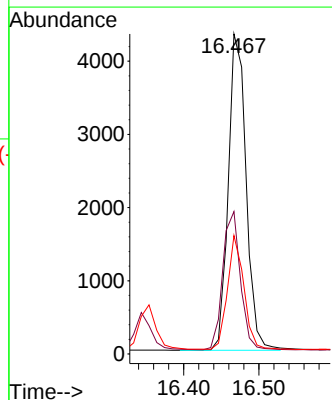
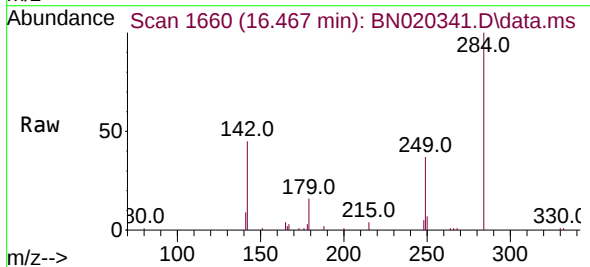
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

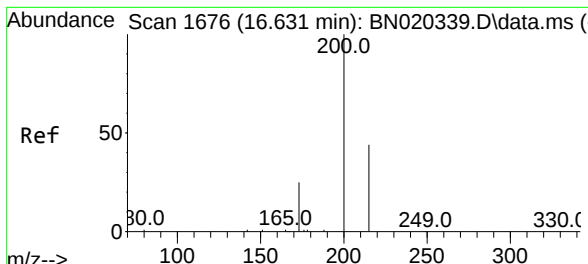
Tgt Ion:248 Resp: 6486
Ion Ratio Lower Upper
248 100
250 100.6 75.3 112.9
141 62.0 67.3 100.9#



#22
Hexachlorobenzene
Concen: 1.589 ng
RT: 16.467 min Scan# 1660
Delta R.T. -0.010 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:284 Resp: 7113
Ion Ratio Lower Upper
284 100
142 43.1 35.2 52.8
249 32.9 26.6 40.0

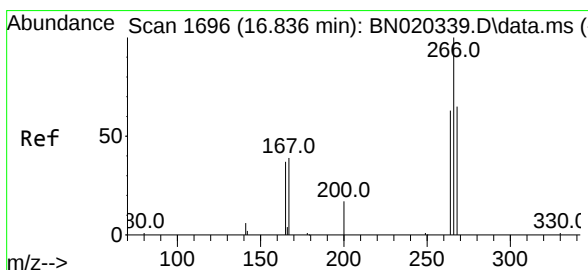
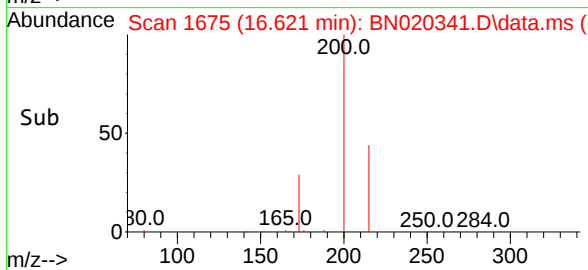
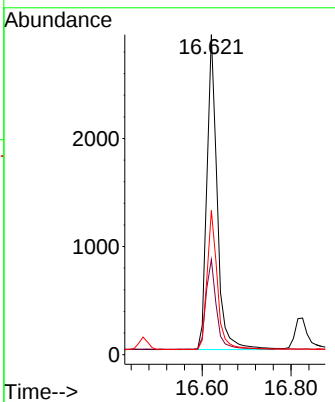
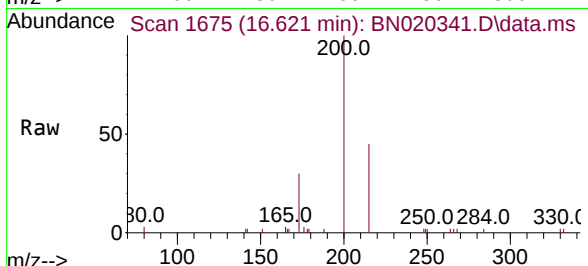




#23
 Atrazine
 Concen: 1.579 ng
 RT: 16.621 min Scan# 1675
 Delta R.T. -0.010 min
 Lab File: BN020341.D
 Acq: 22 Jun 2022 13:47

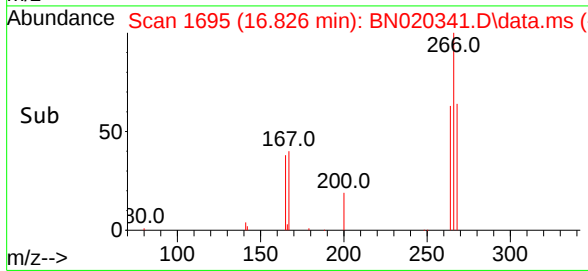
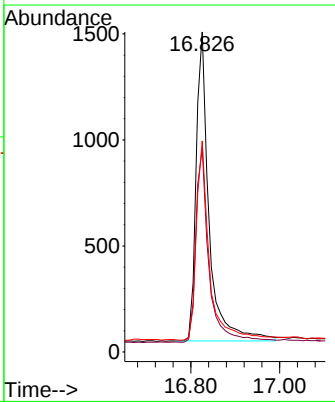
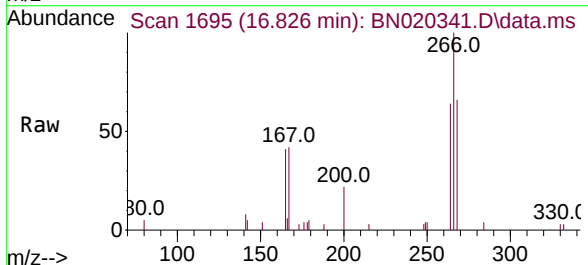
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

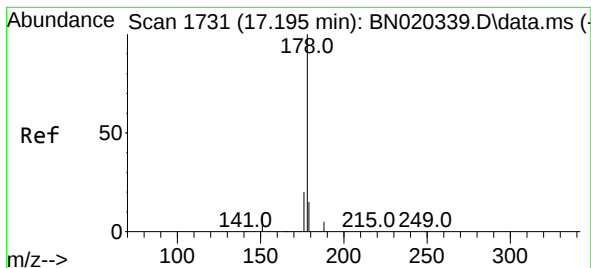
Tgt Ion:	200	Resp:	4692
Ion Ratio	Lower	Upper	
200	100		
173	29.7	23.6	35.4
215	45.1	36.6	54.8



#24
 Pentachlorophenol
 Concen: 1.844 ng
 RT: 16.826 min Scan# 1695
 Delta R.T. -0.010 min
 Lab File: BN020341.D
 Acq: 22 Jun 2022 13:47

Tgt Ion:	266	Resp:	2956
Ion Ratio	Lower	Upper	
266	100		
264	63.3	51.3	76.9
268	65.0	52.6	79.0





#25

Phenanthrene

Concen: 1.631 ng

RT: 17.195 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

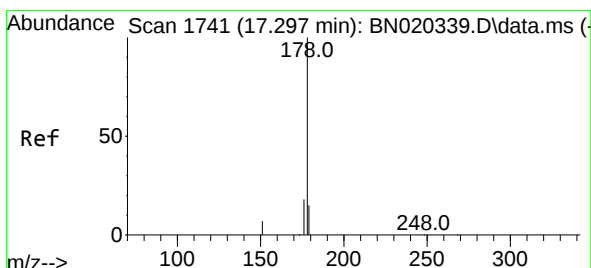
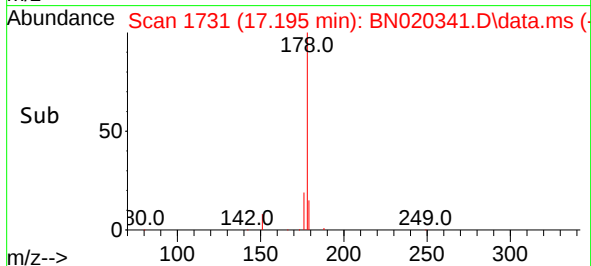
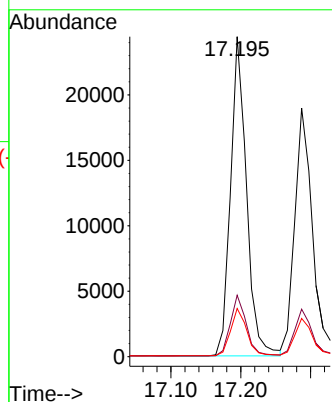
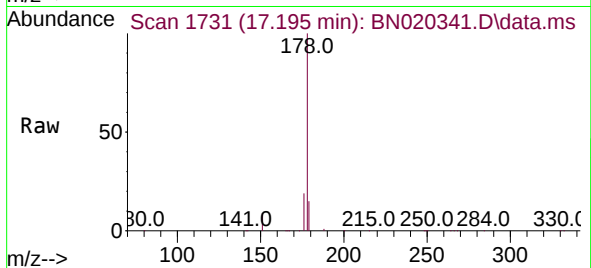
Tgt Ion:178 Resp: 38794

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.1 12.2 18.4



#26

Anthracene

Concen: 1.657 ng

RT: 17.287 min Scan# 1740

Delta R.T. -0.010 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

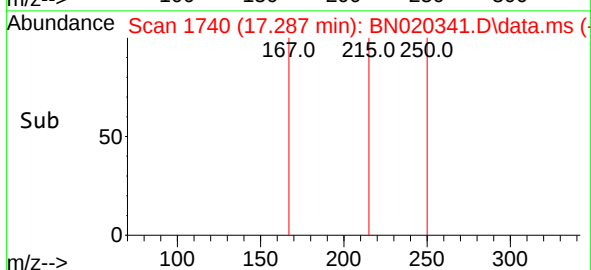
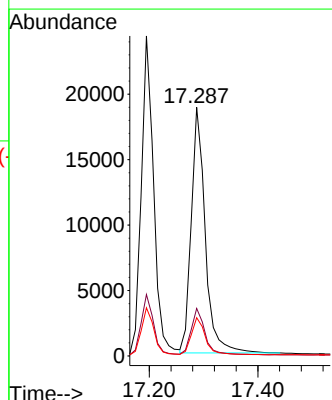
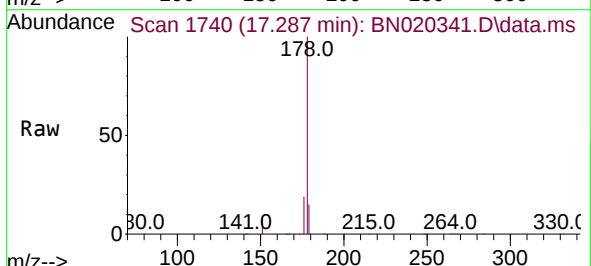
Tgt Ion:178 Resp: 33603

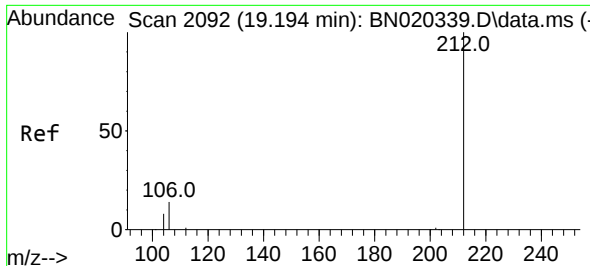
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.1 12.2 18.4

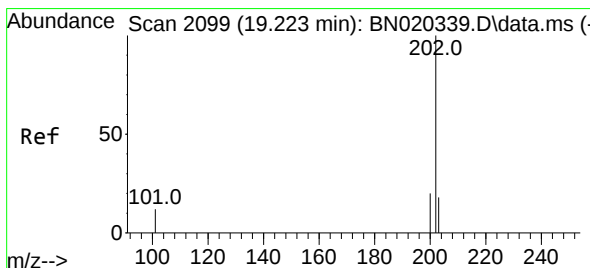
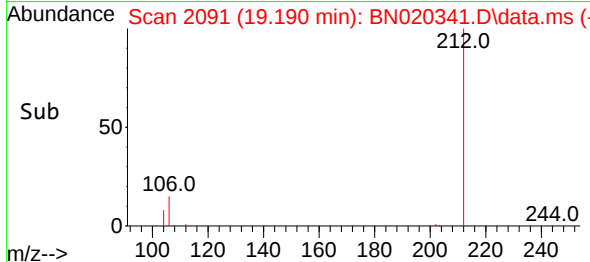
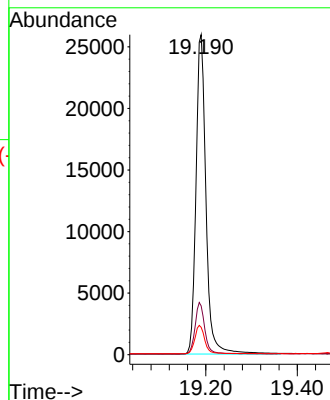
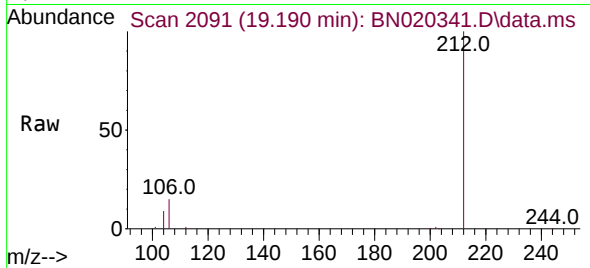




#27
Fluoranthene-d10
Concen: 1.830 ng
RT: 19.190 min Scan# 2092
Delta R.T. -0.004 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

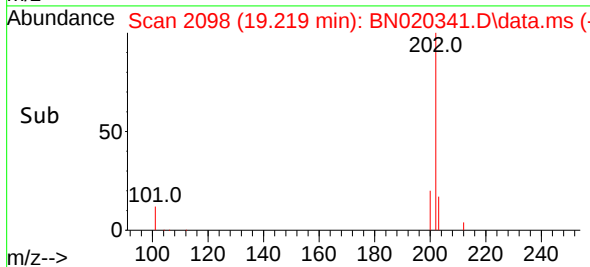
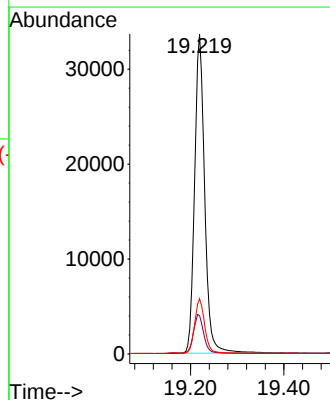
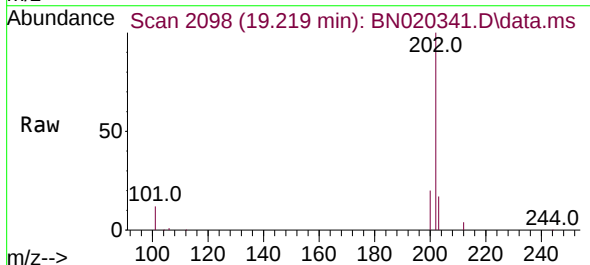
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

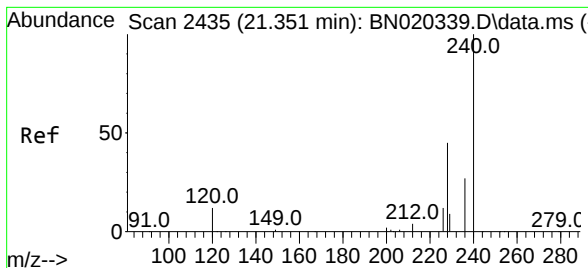
Tgt Ion:212 Resp: 39479
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.8 7.2 10.8



#28
Fluoranthene
Concen: 1.890 ng
RT: 19.219 min Scan# 2098
Delta R.T. -0.004 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:202 Resp: 50502
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 16.8 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.351 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

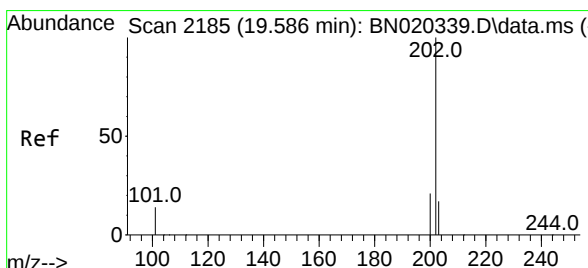
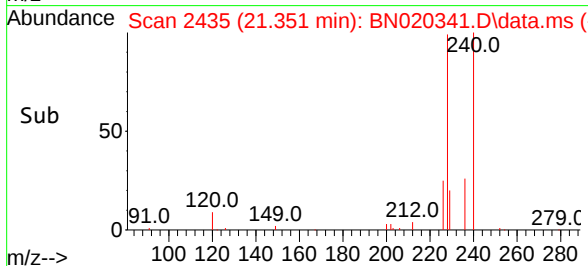
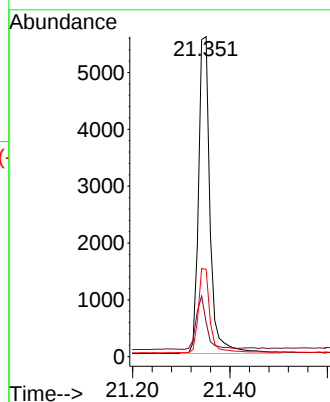
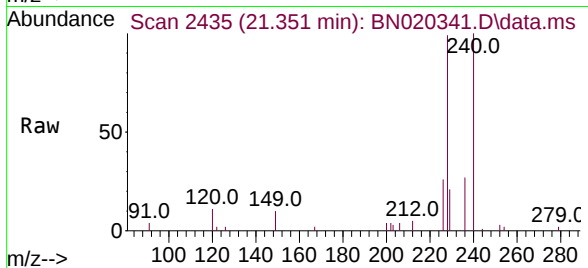
Tgt Ion:240 Resp: 9155

Ion Ratio Lower Upper

240 100

120 10.7 14.6 21.8#

236 27.3 22.6 33.8



#30

Pyrene

Concen: 1.323 ng

RT: 19.582 min Scan# 2184

Delta R.T. -0.004 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

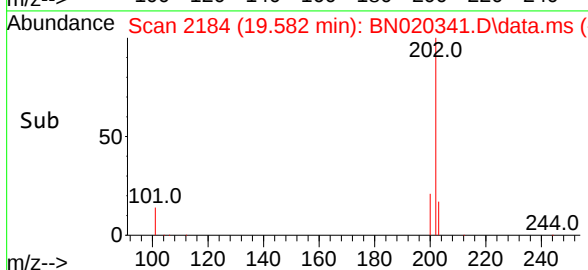
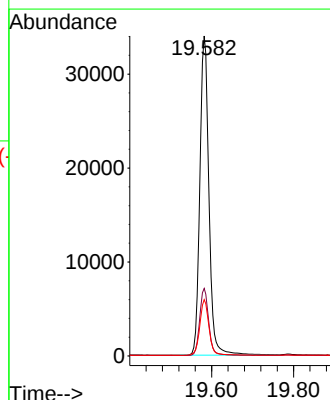
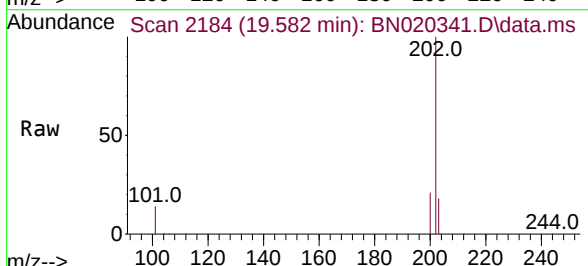
Tgt Ion:202 Resp: 52331

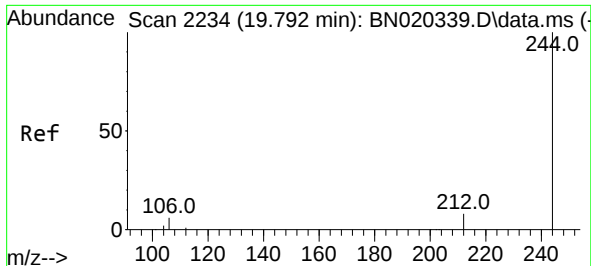
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.6 14.2 21.2

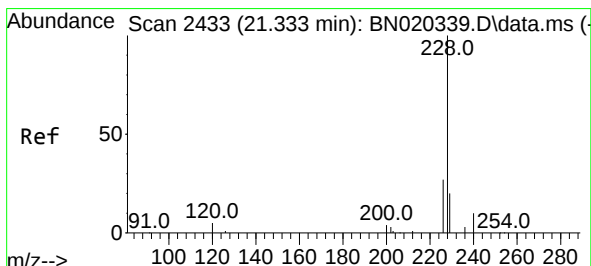
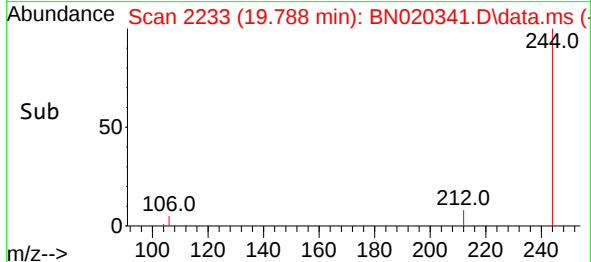
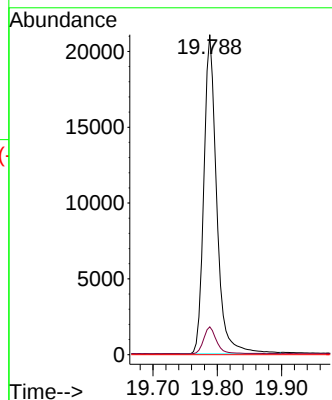
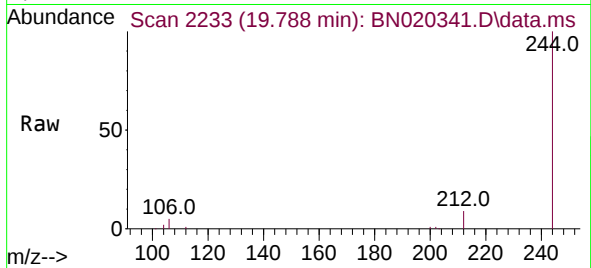




#31
Terphenyl-d14
Concen: 1.326 ng
RT: 19.788 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

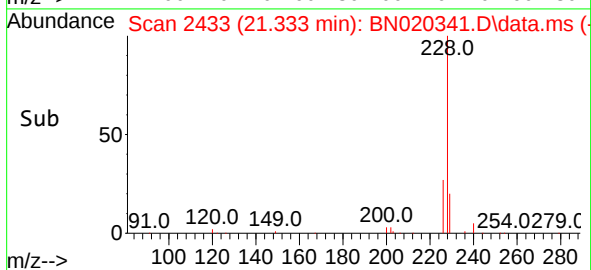
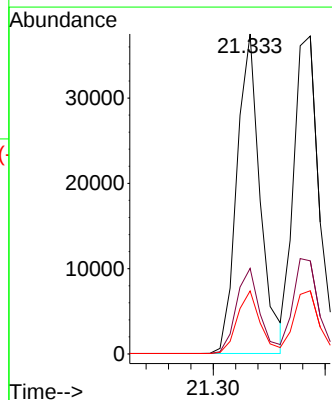
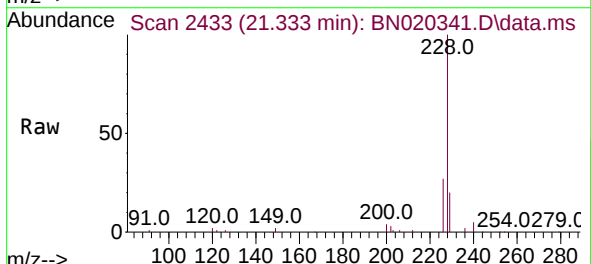
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

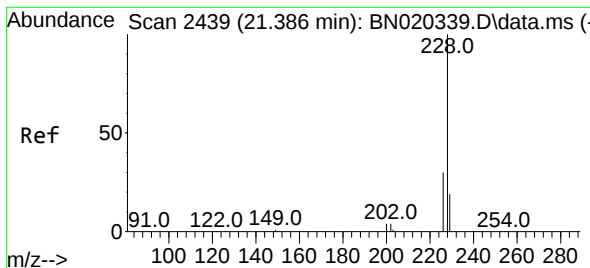
Tgt Ion:244 Resp: 29467
Ion Ratio Lower Upper
244 100
212 8.7 7.1 10.7
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 1.584 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:228 Resp: 54114
Ion Ratio Lower Upper
228 100
226 26.8 21.2 31.8
229 19.7 15.6 23.4





#33

Chrysene

Concen: 1.617 ng

RT: 21.387 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

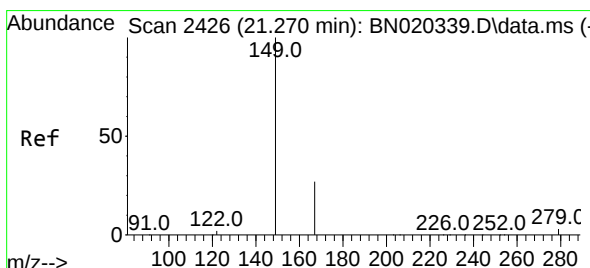
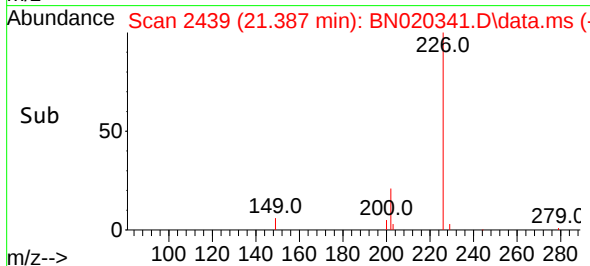
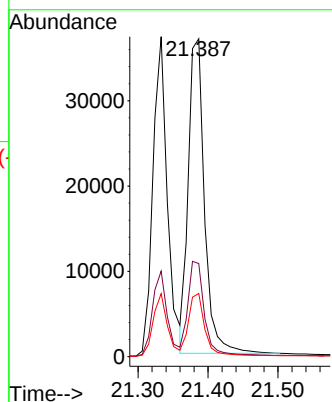
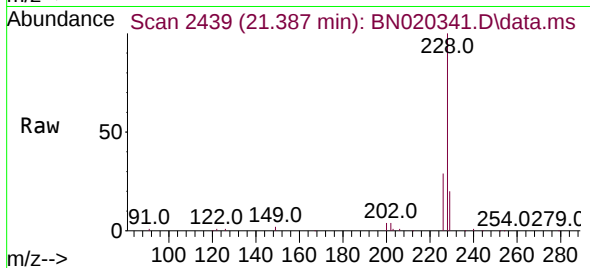
Tgt Ion:228 Resp: 59478

Ion Ratio Lower Upper

228 100

226 29.3 23.4 35.0

229 19.9 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.111 ng

RT: 21.270 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

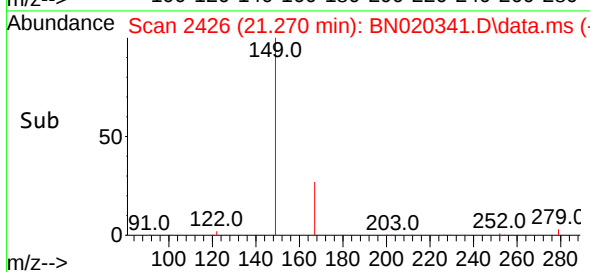
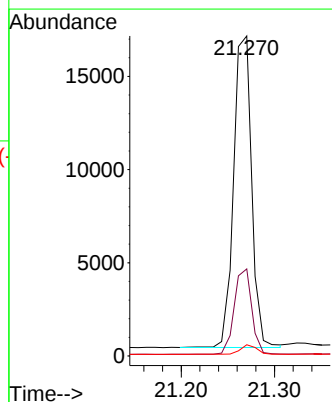
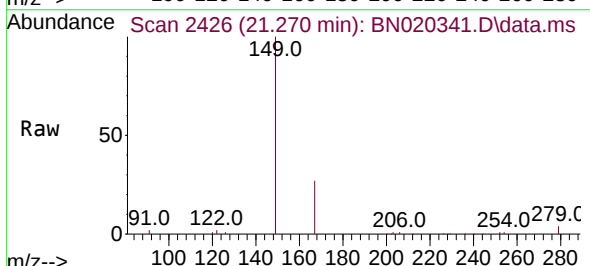
Tgt Ion:149 Resp: 22492

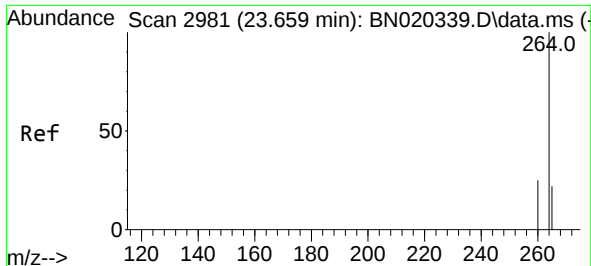
Ion Ratio Lower Upper

149 100

167 26.6 21.7 32.5

279 2.9 2.2 3.2

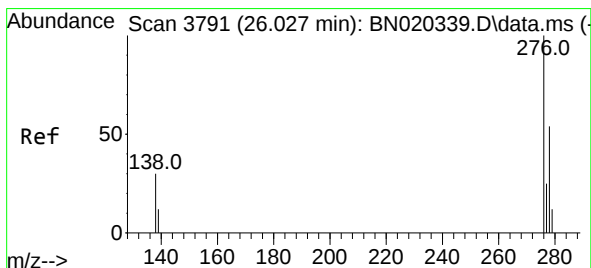
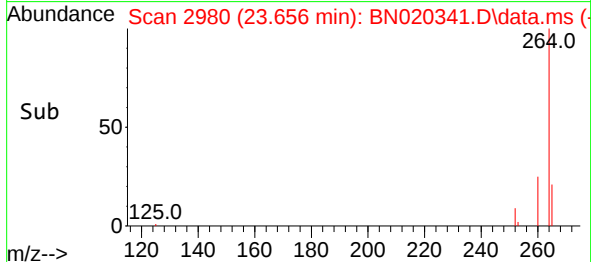
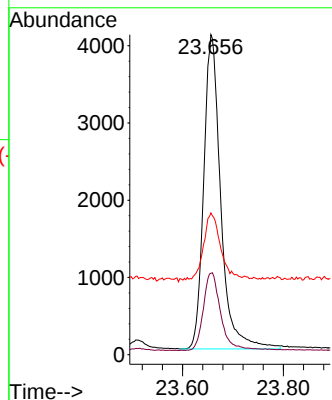
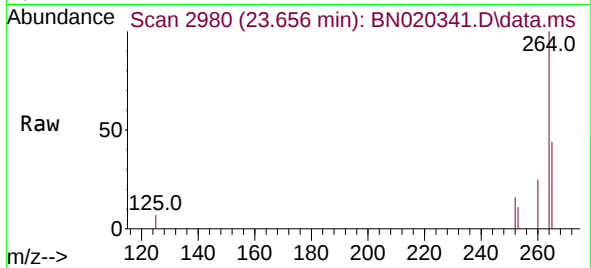




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.656 min Scan# 2980
Delta R.T. -0.003 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

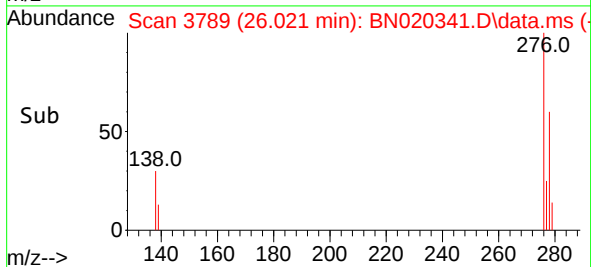
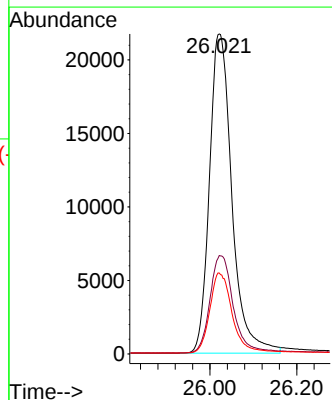
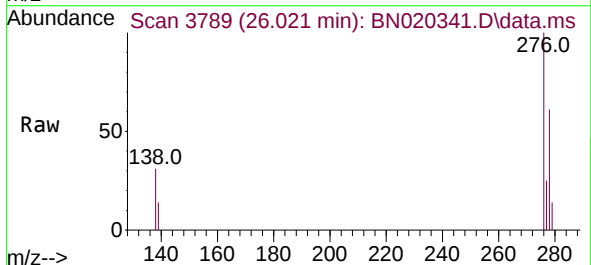
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

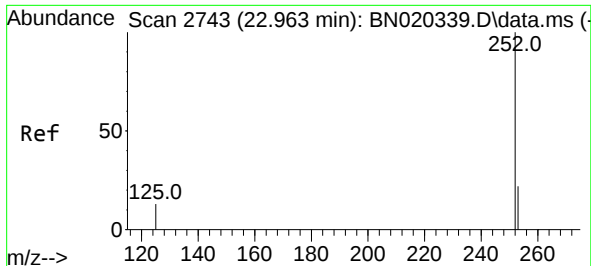
Tgt Ion:264 Resp: 9558
Ion Ratio Lower Upper
264 100
260 25.4 20.9 31.3
265 44.3 28.0 42.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.940 ng
RT: 26.021 min Scan# 3789
Delta R.T. -0.006 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:276 Resp: 78095
Ion Ratio Lower Upper
276 100
138 31.6 25.9 38.9
277 25.0 19.8 29.8

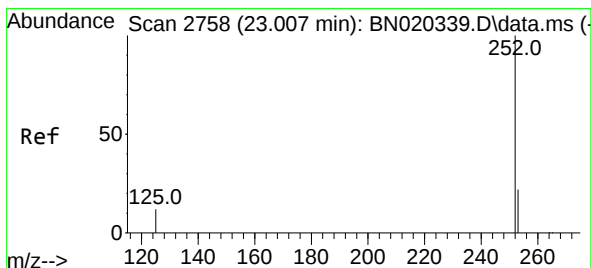
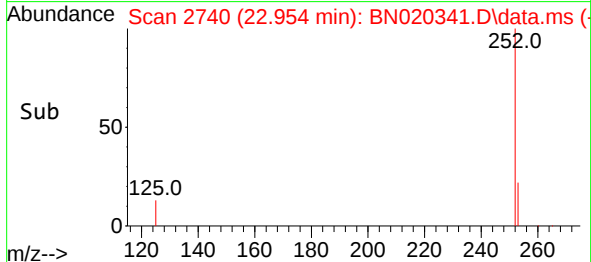
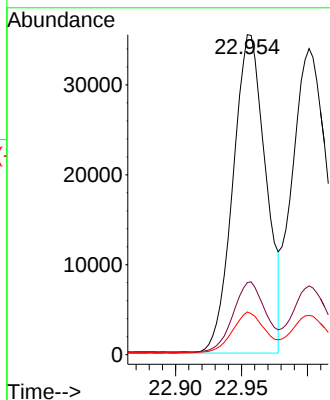
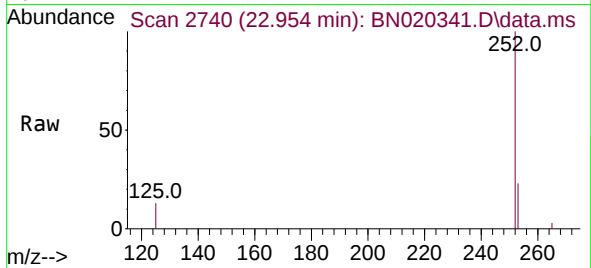




#37
Benzo(b)fluoranthene
Concen: 1.573 ng
RT: 22.954 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

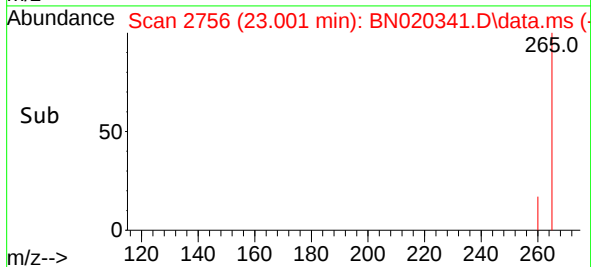
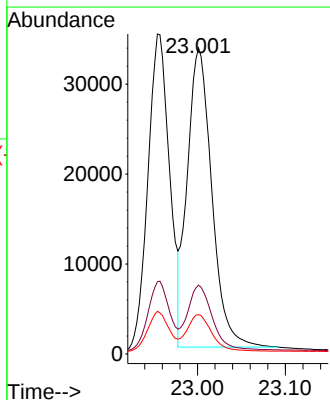
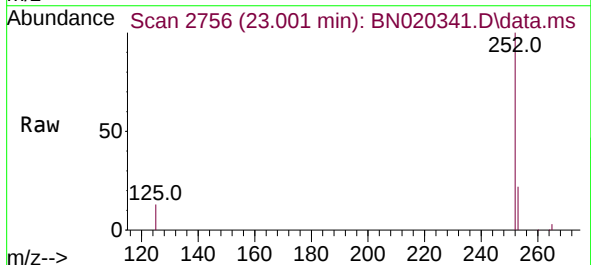
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

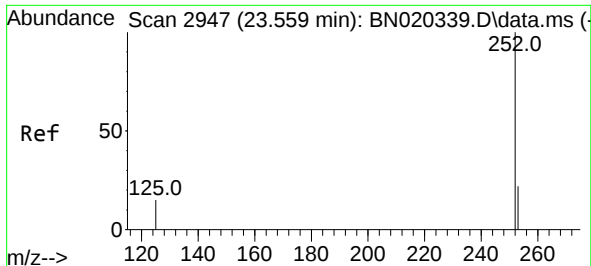
Tgt Ion:252 Resp: 61244
Ion Ratio Lower Upper
252 100
253 22.5 18.5 27.7
125 13.3 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 1.641 ng
RT: 23.001 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BN020341.D
Acq: 22 Jun 2022 13:47

Tgt Ion:252 Resp: 64742
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 12.9 11.0 16.4





#39

Benzo(a)pyrene

Concen: 1.675 ng

RT: 23.557 min Scan# 2947

Delta R.T. -0.003 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

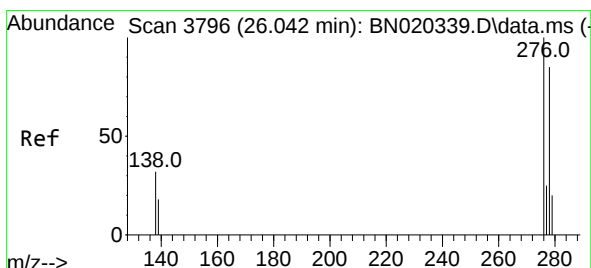
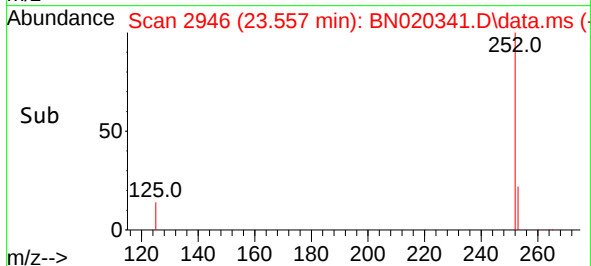
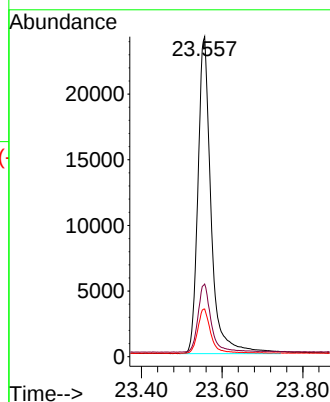
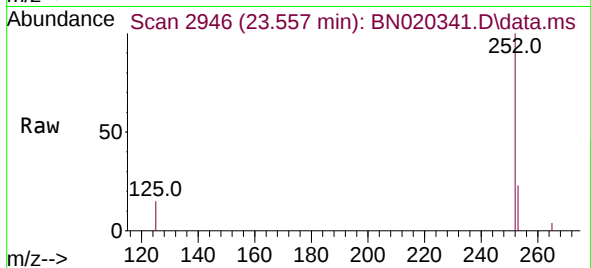
Tgt Ion:252 Resp: 54675

Ion Ratio Lower Upper

252 100

253 22.7 19.0 28.4

125 14.9 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 1.954 ng

RT: 26.036 min Scan# 3794

Delta R.T. -0.006 min

Lab File: BN020341.D

Acq: 22 Jun 2022 13:47

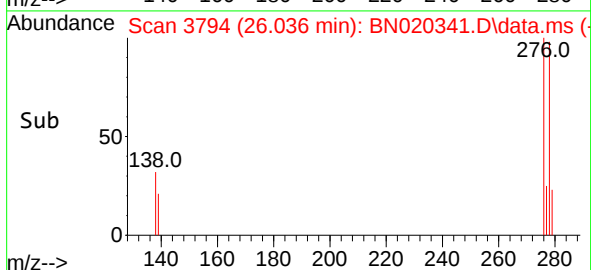
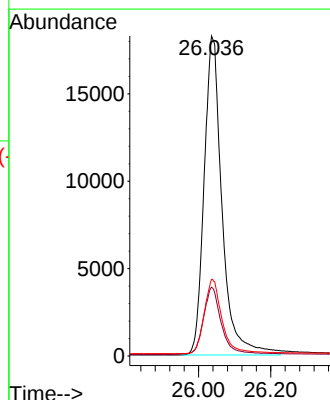
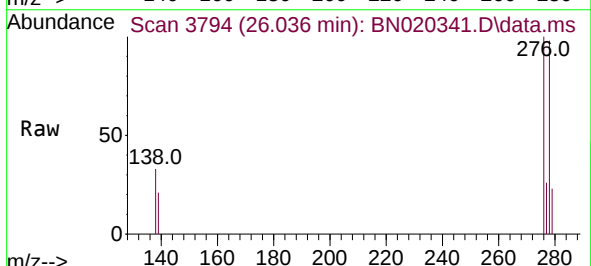
Tgt Ion:278 Resp: 63112

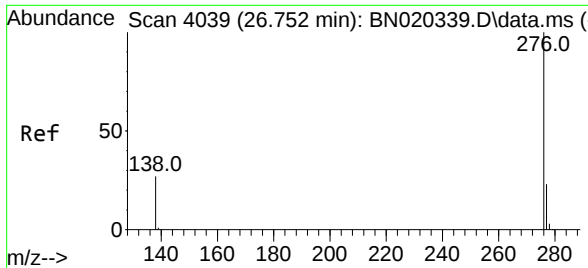
Ion Ratio Lower Upper

278 100

139 21.5 18.6 28.0

279 24.0 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 1.928 ng
 RT: 26.743 min Scan# 40
 Delta R.T. -0.009 min
 Lab File: BN020341.D
 Acq: 22 Jun 2022 13:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	68165
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.5	29.3
138	27.6	22.6	34.0

