

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031723\
 Data File : BN024383.D
 Acq On : 18 Mar 2023 15:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 20 01:10:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 18 05:49:08 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

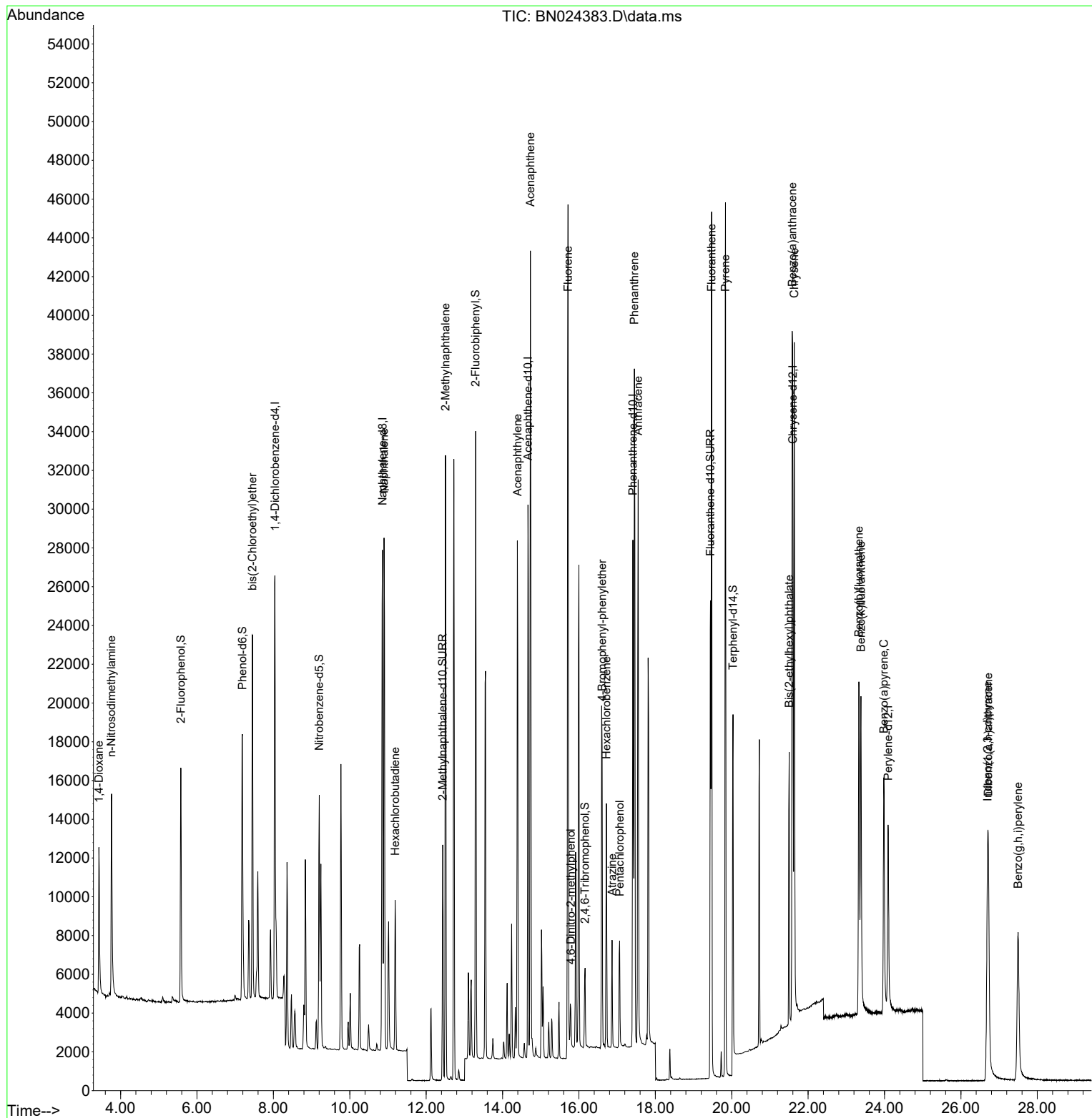
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	11070	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	33513	0.400	ng	0.00
13) Acenaphthene-d10	14.664	164	16264	0.400	ng	0.00
19) Phenanthrene-d10	17.413	188	31691	0.400	ng	# 0.00
29) Chrysene-d12	21.601	240	20924	0.400	ng	0.00
35) Perylene-d12	24.094	264	14704	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	9679	0.395	ng	0.00
5) Phenol-d6	7.187	99	12653	0.402	ng	0.00
8) Nitrobenzene-d5	9.200	82	10155	0.454	ng	0.00
11) 2-Methylnaphthalene-d10	12.433	152	15929	0.387	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2416	0.291	ng	0.00
15) 2-Fluorobiphenyl	13.296	172	25587	0.416	ng	0.00
27) Fluoranthene-d10	19.442	212	24818	0.369	ng	0.00
31) Terphenyl-d14	20.033	244	13595	0.385	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	4923	0.409	ng	94
3) n-Nitrosodimethylamine	3.757	42	8330	0.472	ng	# 92
6) bis(2-Chloroethyl)ether	7.455	93	13438	0.430	ng	96
9) Naphthalene	10.898	128	34943	0.410	ng	99
10) Hexachlorobutadiene	11.186	225	6198	0.384	ng	# 99
12) 2-Methylnaphthalene	12.505	142	22290	0.387	ng	99
16) Acenaphthylene	14.386	152	29315	0.380	ng	100
17) Acenaphthene	14.729	154	19574	0.399	ng	98
18) Fluorene	15.712	166	21245	0.362	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	1377	0.411	ng	# 83
21) 4-Bromophenyl-phenylether	16.606	248	6792	0.360	ng	# 94
22) Hexachlorobenzene	16.718	284	8894	0.385	ng	95
23) Atrazine	16.866	200	4160	0.348	ng	94
24) Pentachlorophenol	17.065	266	2906	0.335	ng	97
25) Phenanthrene	17.450	178	37997	0.405	ng	100
26) Anthracene	17.549	178	32184	0.371	ng	100
28) Fluoranthene	19.471	202	38777	0.377	ng	99
30) Pyrene	19.834	202	39630	0.467	ng	100
32) Benzo(a)anthracene	21.583	228	26491	0.379	ng	99
33) Chrysene	21.636	228	30778	0.413	ng	99
34) Bis(2-ethylhexyl)phtha...	21.502	149	13312	0.405	ng	98
36) Indeno(1,2,3-cd)pyrene	26.699	276	19855	0.361	ng	97
37) Benzo(b)fluoranthene	23.328	252	23524	0.411	ng	96
38) Benzo(k)fluoranthene	23.380	252	23335	0.396	ng	96
39) Benzo(a)pyrene	23.983	252	20148	0.384	ng	95
40) Dibenzo(a,h)anthracene	26.716	278	14744	0.346	ng	97
41) Benzo(g,h,i)perylene	27.497	276	19081	0.383	ng	97

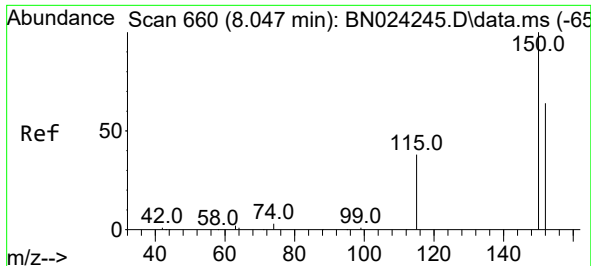
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031723\
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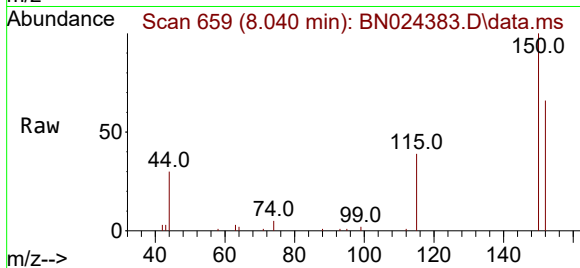
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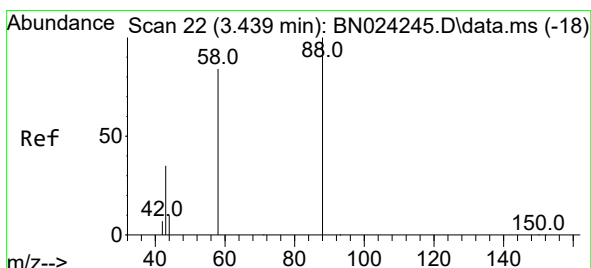
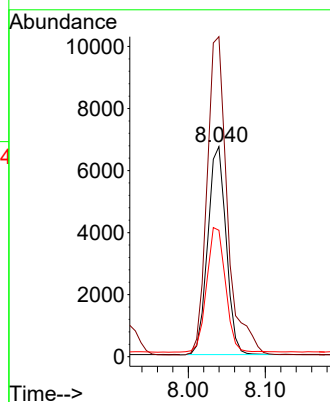
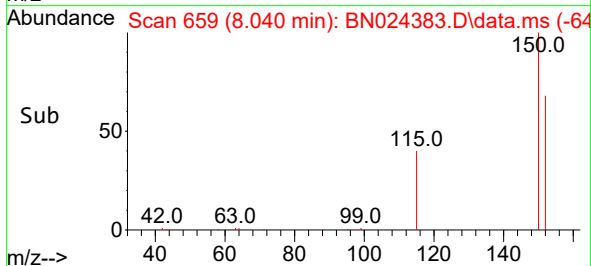


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.040 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024383.D
 Acq: 18 Mar 2023 15:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

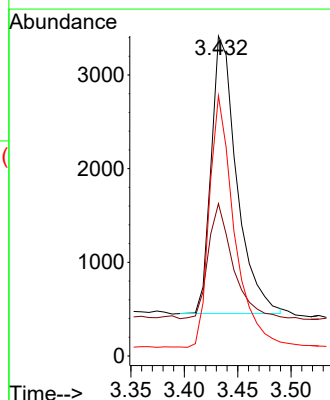
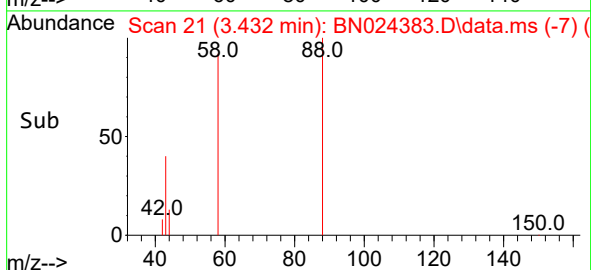
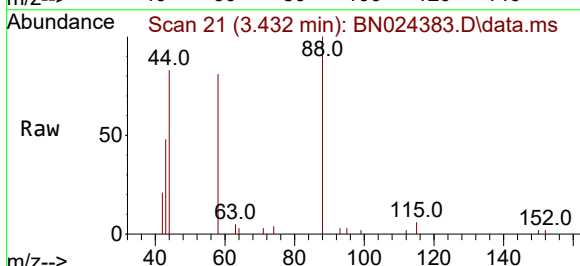


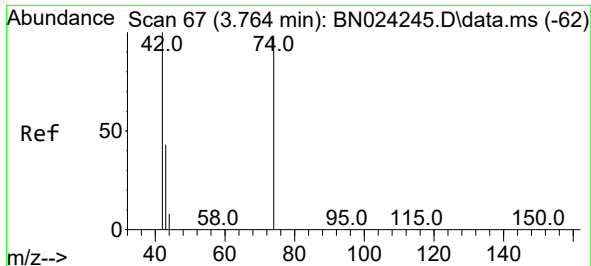
Tgt Ion: 152 Resp: 11070
 Ion Ratio Lower Upper
 152 100
 150 152.3 124.7 187.1
 115 60.1 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.409 ng
 RT: 3.432 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024383.D
 Acq: 18 Mar 2023 15:36

Tgt Ion: 88 Resp: 4923
 Ion Ratio Lower Upper
 88 100
 43 40.4 29.0 43.4
 58 88.8 67.3 100.9

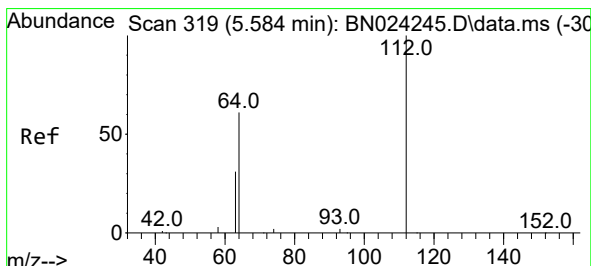
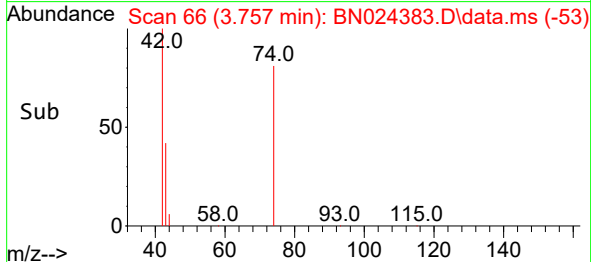
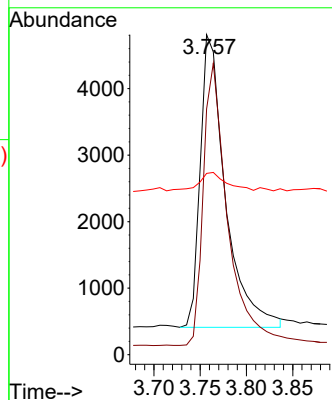
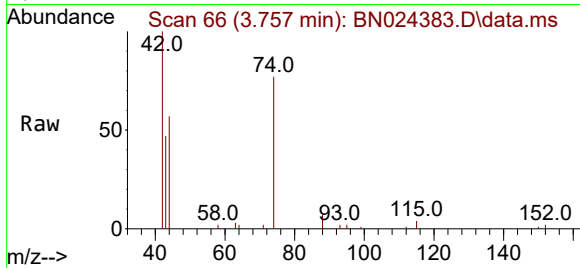




#3
 n-Nitrosodimethylamine
 Concen: 0.472 ng
 RT: 3.757 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN024383.D
 Acq: 18 Mar 2023 15:36

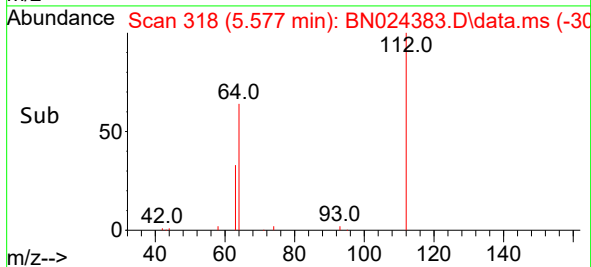
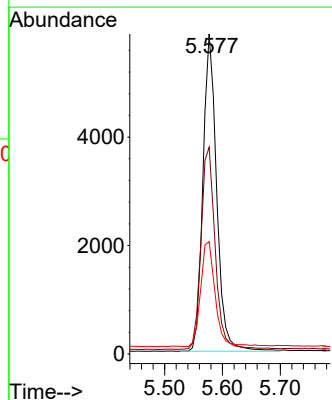
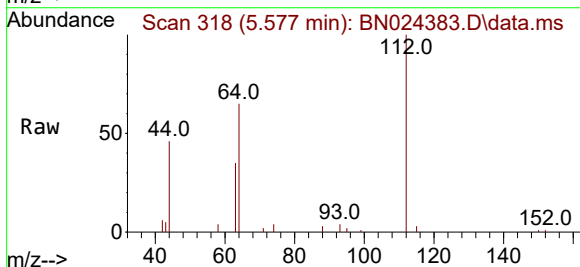
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

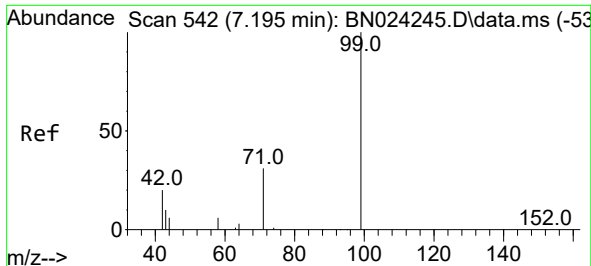
Tgt Ion: 42 Resp: 8330
 Ion Ratio Lower Upper
 42 100
 74 93.5 81.6 122.4
 44 6.4 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.395 ng
 RT: 5.577 min Scan# 318
 Delta R.T. -0.000 min
 Lab File: BN024383.D
 Acq: 18 Mar 2023 15:36

Tgt Ion: 112 Resp: 9679
 Ion Ratio Lower Upper
 112 100
 64 66.1 49.0 73.6
 63 35.0 25.7 38.5

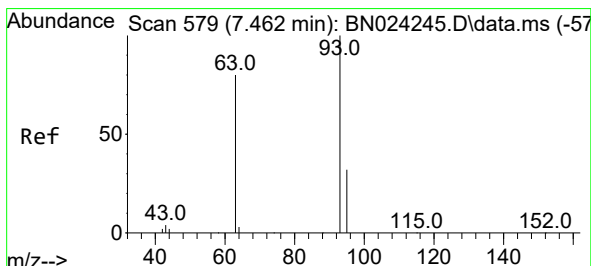
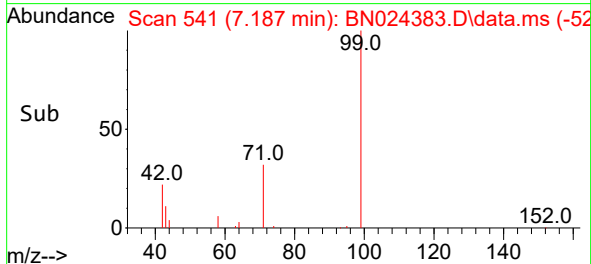
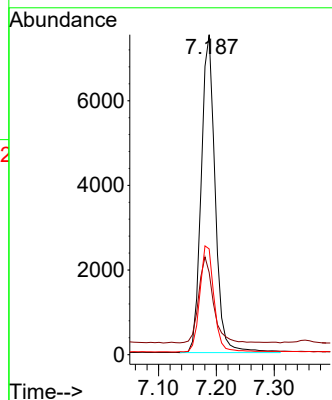
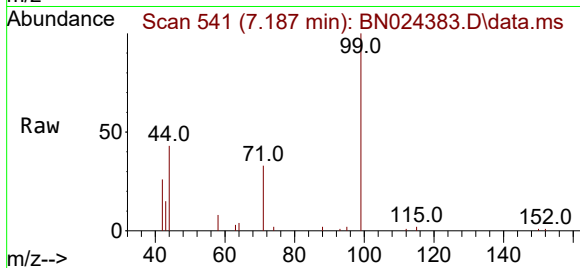




#5
Phenol-d6
Concen: 0.402 ng
RT: 7.187 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

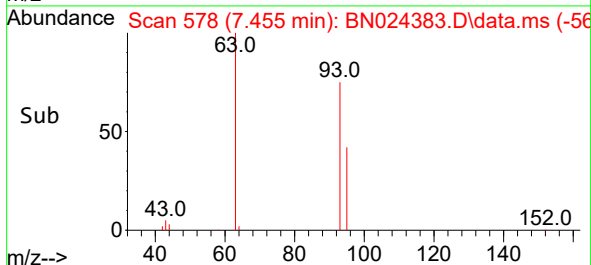
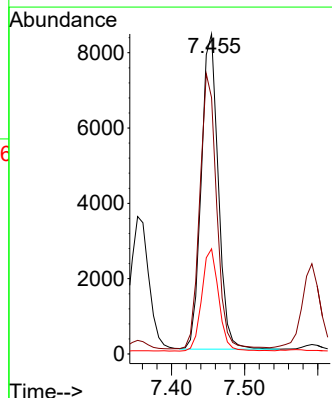
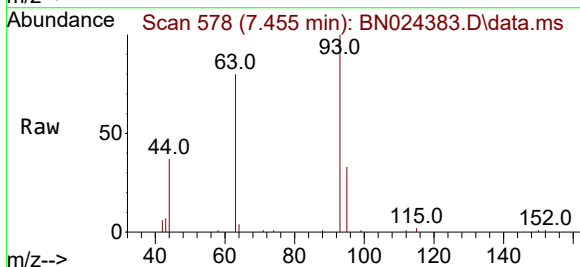
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ClientSampleId :
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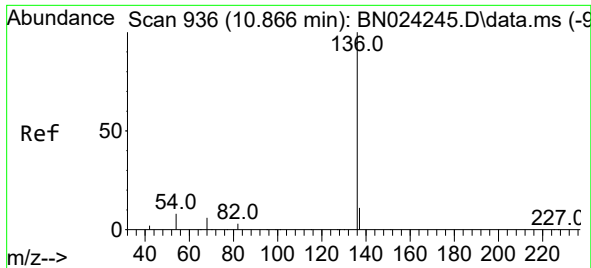
Tgt Ion: 99 Resp: 12653
Ion Ratio Lower Upper
99 100
42 28.1 20.1 30.1
71 33.9 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.430 ng
RT: 7.455 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion: 93 Resp: 13438
Ion Ratio Lower Upper
93 100
63 87.2 65.4 98.2
95 32.6 25.8 38.8

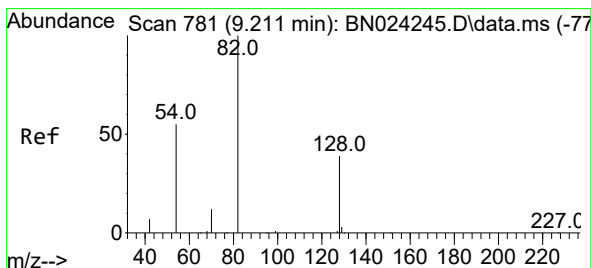
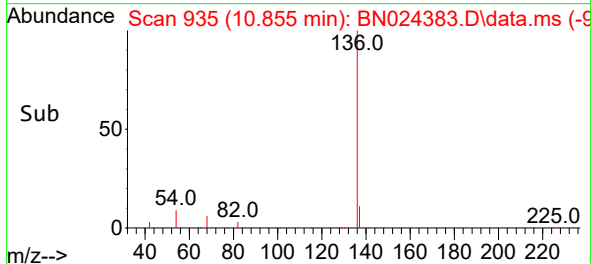
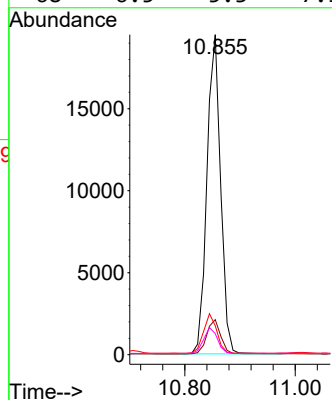
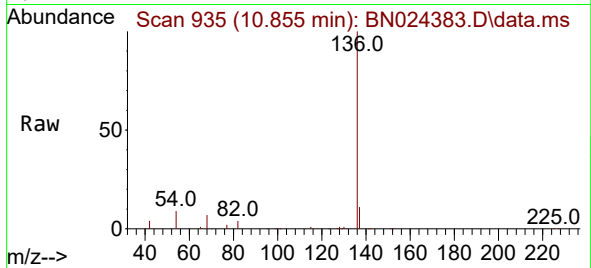




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

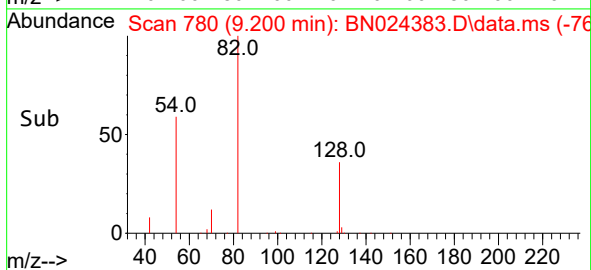
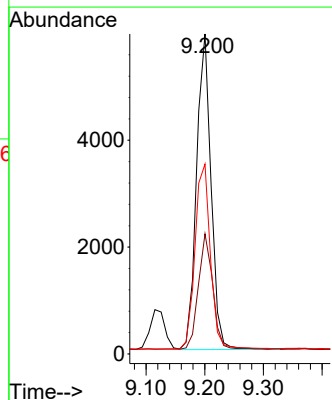
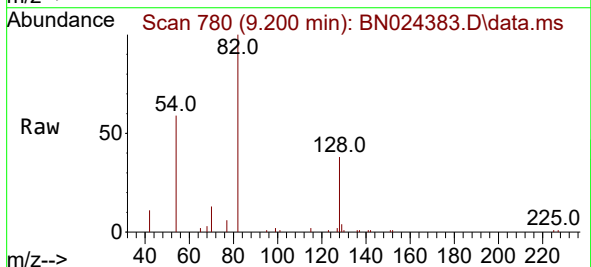
Instrument :
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ClientSampleId :
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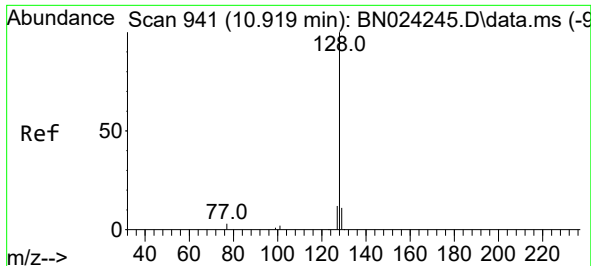
Tgt Ion:	136	Resp:	33513
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.0	7.1	10.7
68	6.5	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.454 ng
RT: 9.200 min Scan# 780
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:	82	Resp:	10155
Ion	Ratio	Lower	Upper
82	100		
128	37.5	32.4	48.6
54	59.3	45.2	67.8

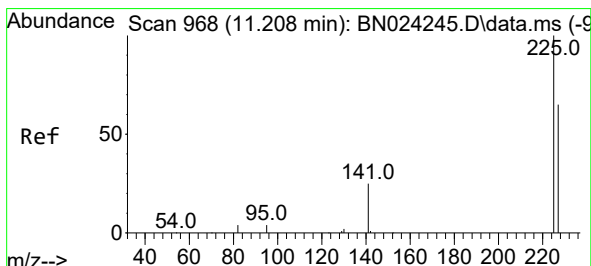
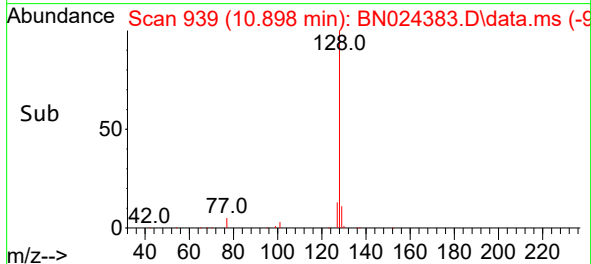
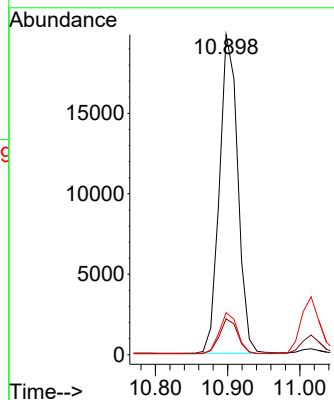
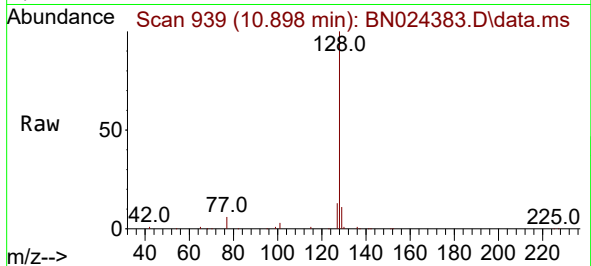




#9
Naphthalene
Concen: 0.410 ng
RT: 10.898 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

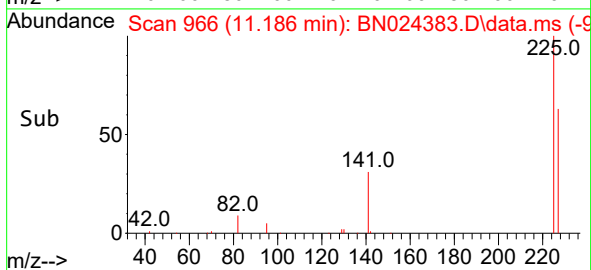
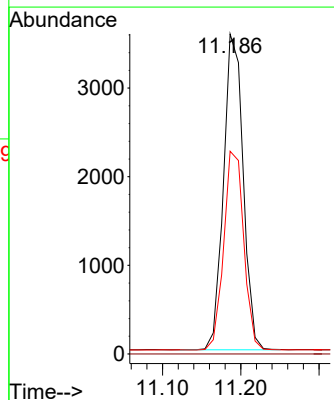
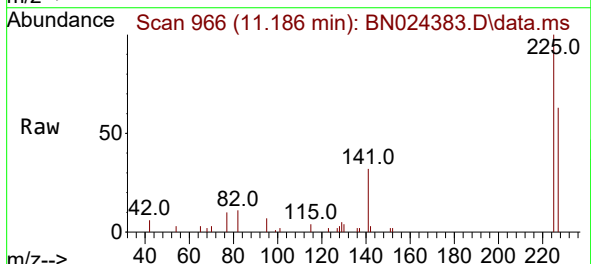
Instrument :
BNA_N
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SSTDCCC0.4EC

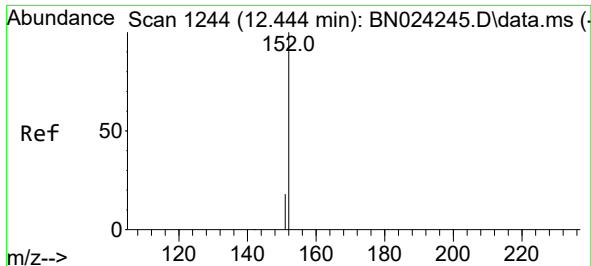
Tgt Ion:128 Resp: 34943
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.1 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 11.186 min Scan# 966
Delta R.T. -0.011 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:225 Resp: 6198
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.4

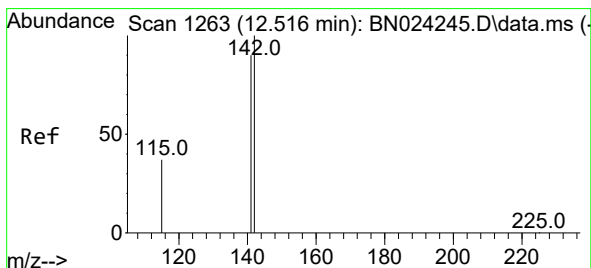
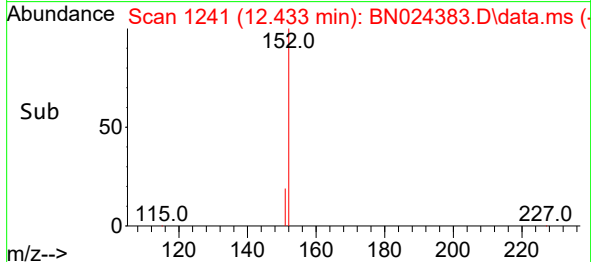
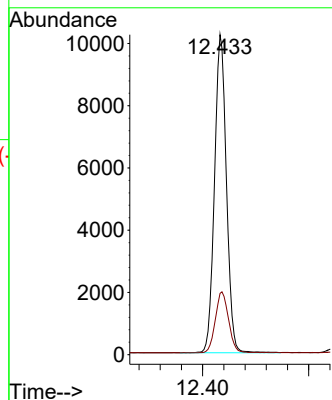
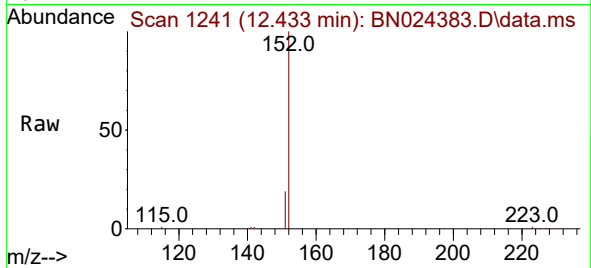




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.433 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

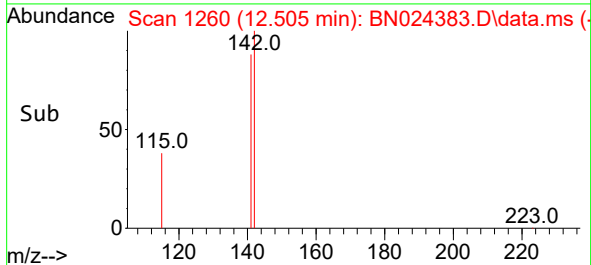
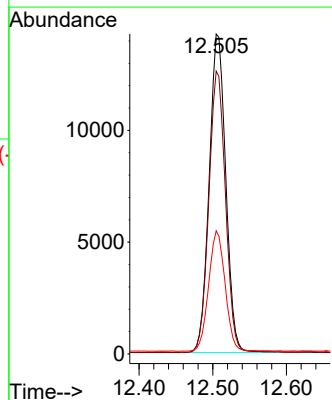
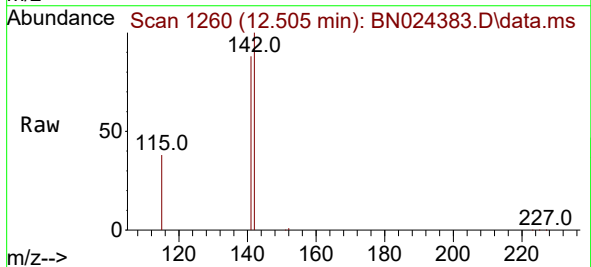
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

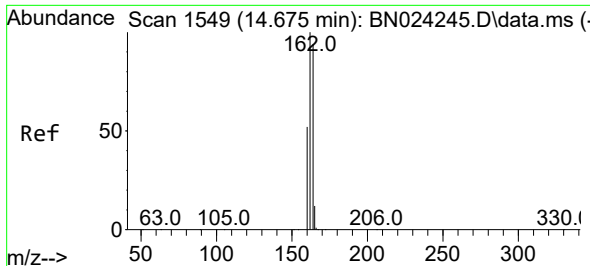
Tgt Ion:152 Resp: 15929
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.505 min Scan# 1260
Delta R.T. -0.004 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:142 Resp: 22290
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.6
115 38.5 30.0 45.0

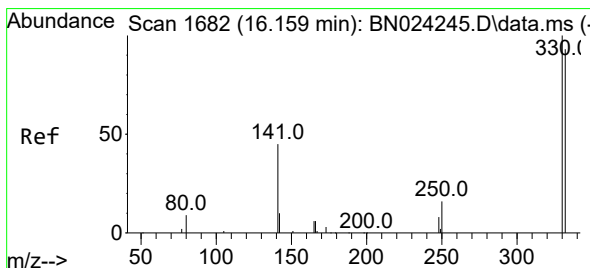
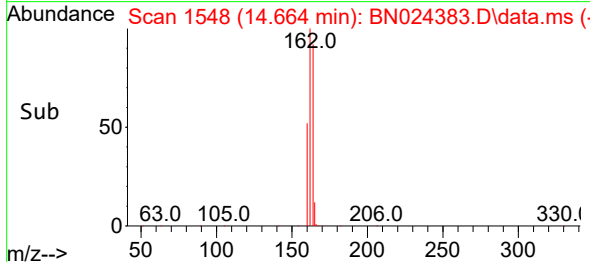
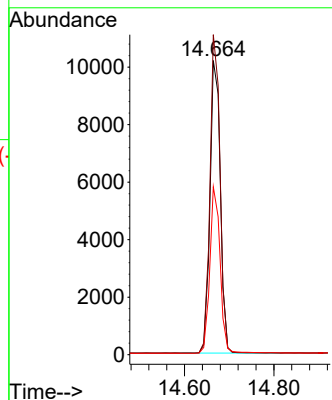
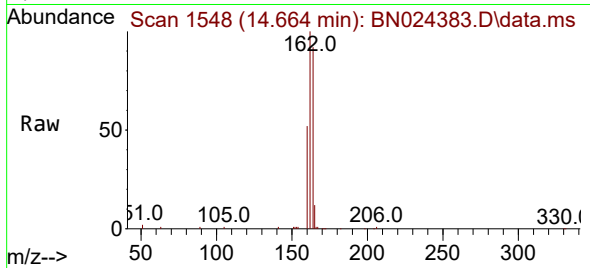




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.664 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

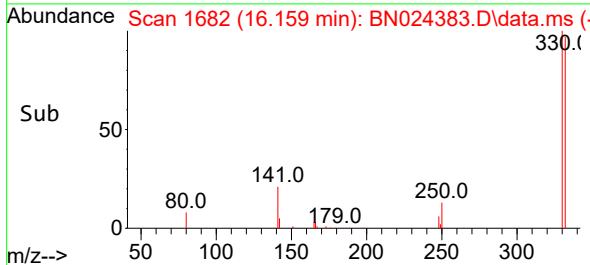
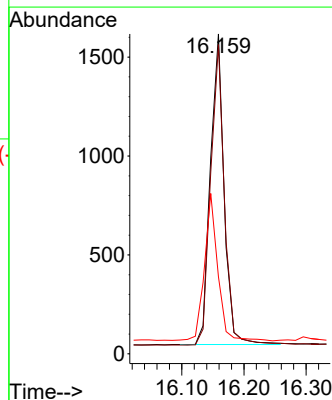
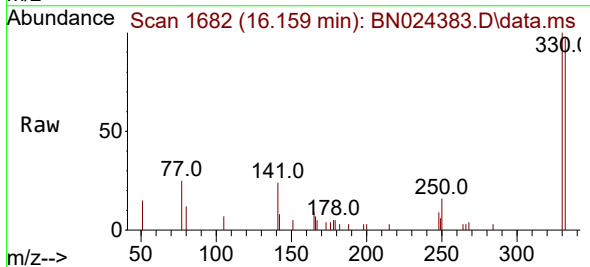
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

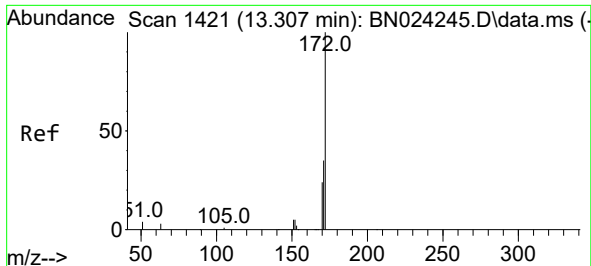
Tgt Ion:164 Resp: 16264
Ion Ratio Lower Upper
164 100
162 108.8 84.7 127.1
160 57.1 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.291 ng
RT: 16.159 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:330 Resp: 2416
Ion Ratio Lower Upper
330 100
332 96.8 78.0 117.0
141 46.1 30.8 46.2

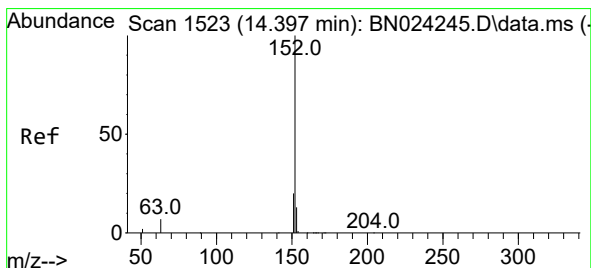
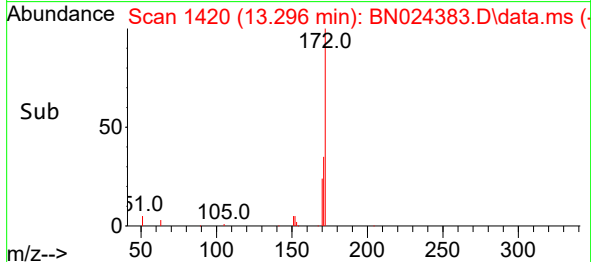
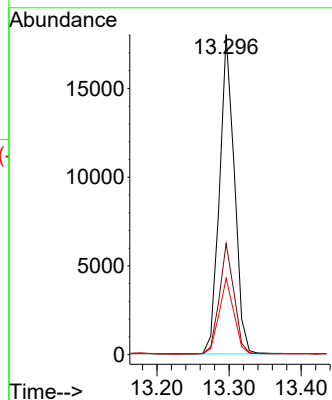
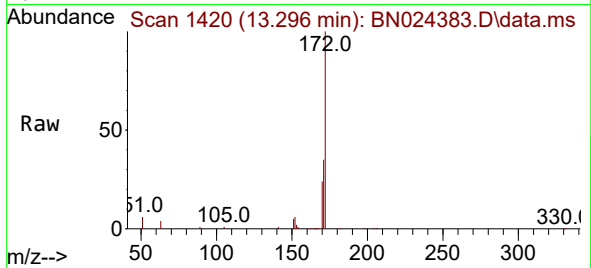




#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 13.296 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

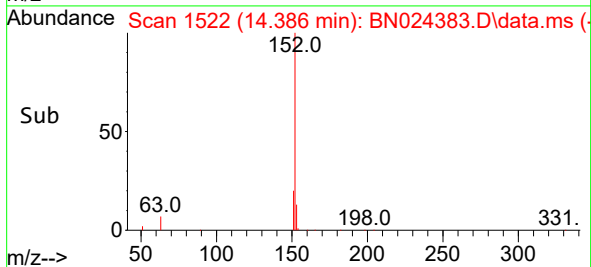
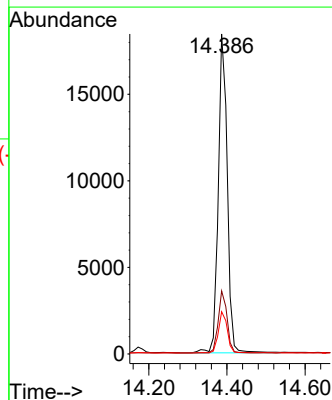
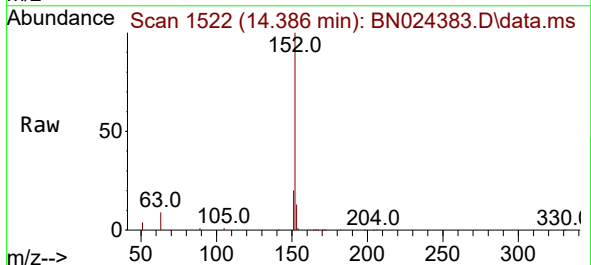
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

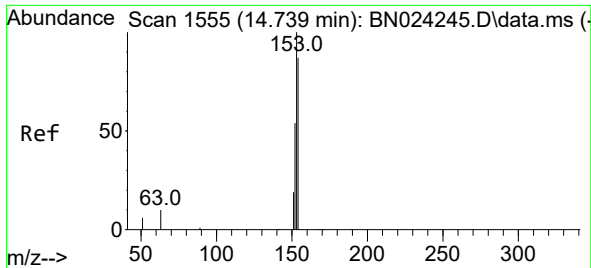
Tgt Ion:172 Resp: 25587
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.8
170 23.9 19.0 28.6



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.386 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:152 Resp: 29315
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.0
153 13.0 10.4 15.6

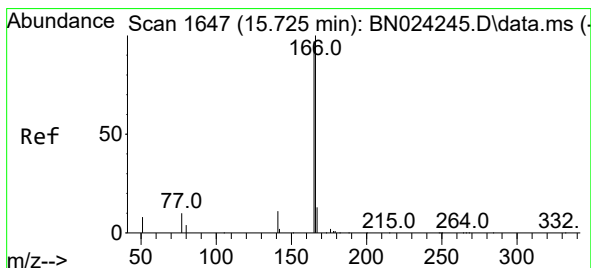
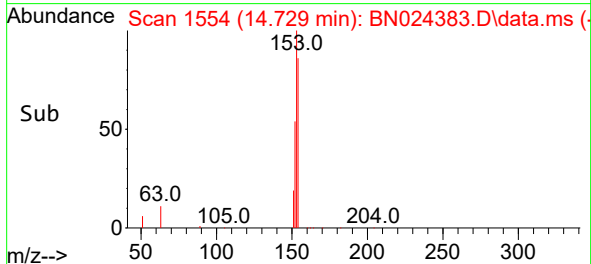
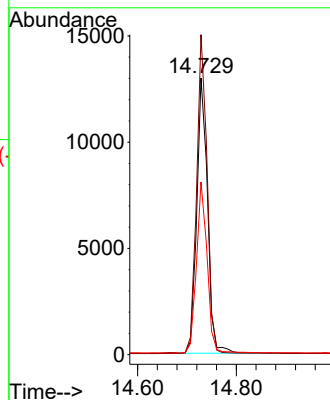
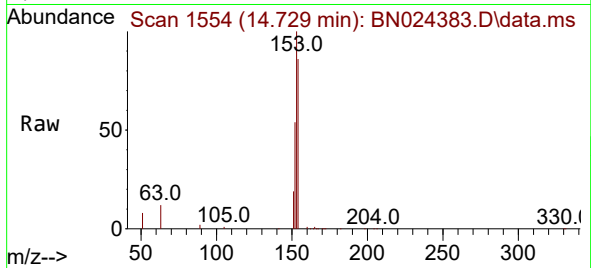




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.729 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

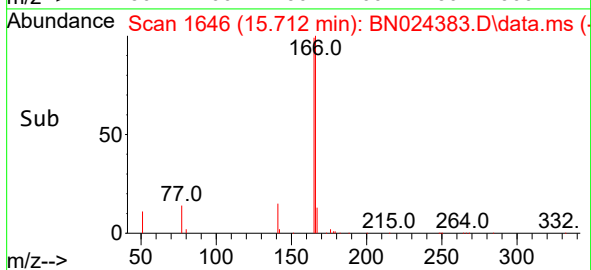
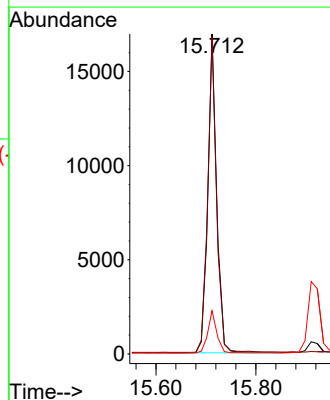
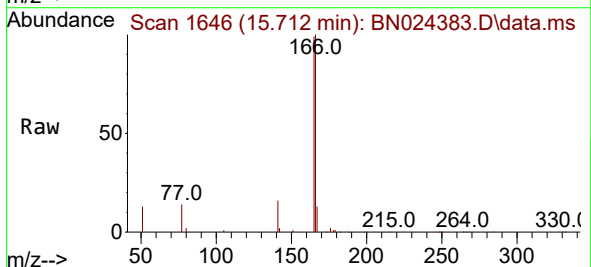
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

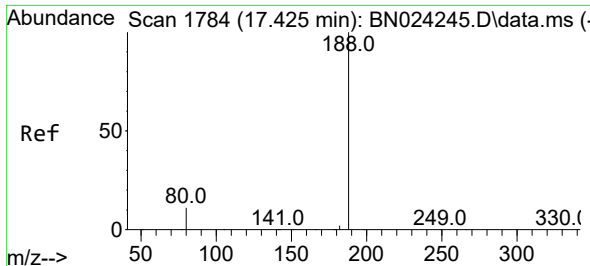
Tgt Ion:154 Resp: 19574
Ion Ratio Lower Upper
154 100
153 112.6 88.4 132.6
152 61.6 48.7 73.1



#18
Fluorene
Concen: 0.362 ng
RT: 15.712 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:166 Resp: 21245
Ion Ratio Lower Upper
166 100
165 99.9 80.2 120.2
167 13.4 10.8 16.2

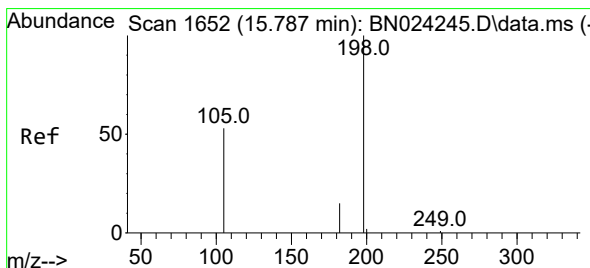
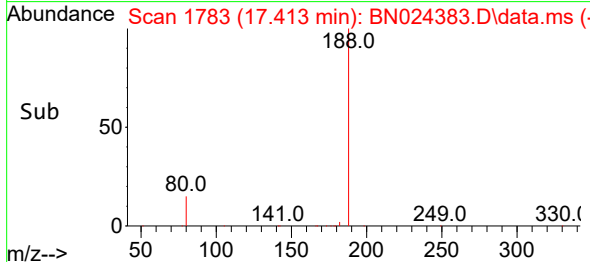
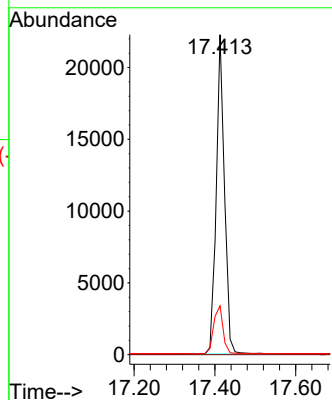
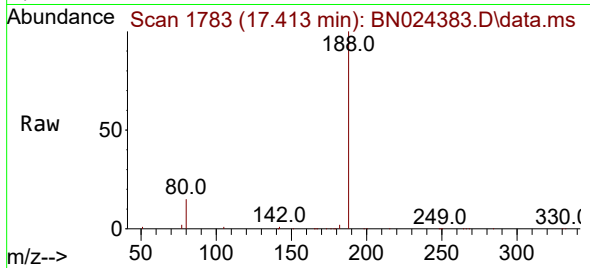




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.413 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

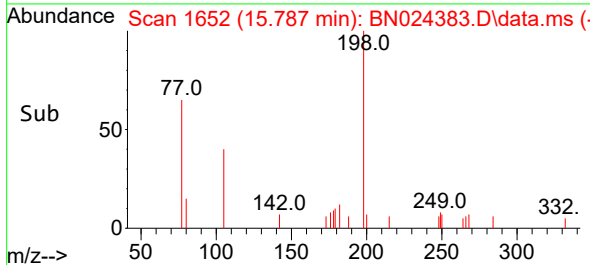
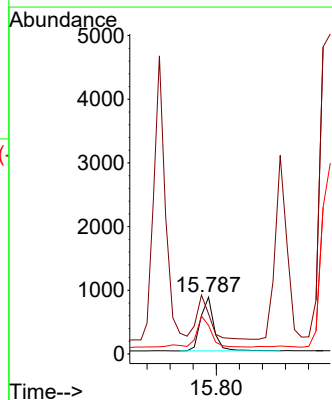
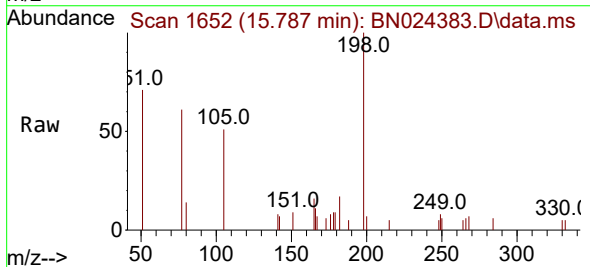
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

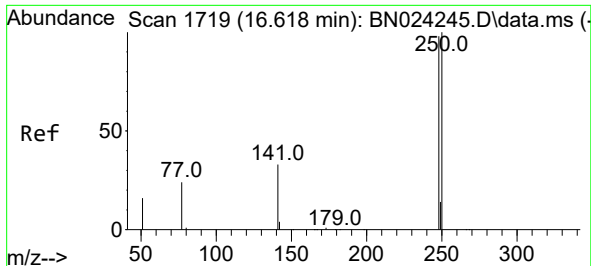
Tgt Ion:188 Resp: 31691
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.2 8.9 13.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.411 ng
RT: 15.787 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:198 Resp: 1377
Ion Ratio Lower Upper
198 100
51 70.8 68.2 102.2
105 50.5 51.6 77.4#

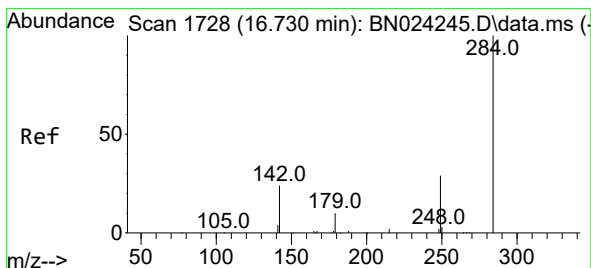
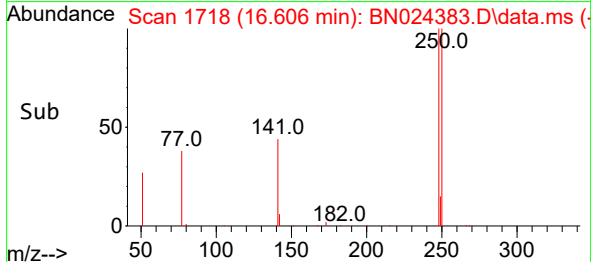
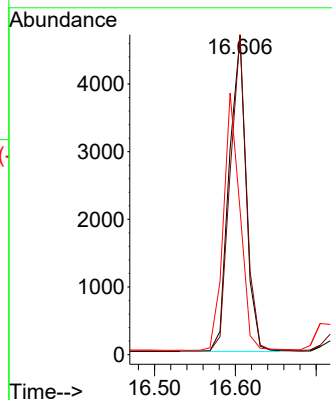
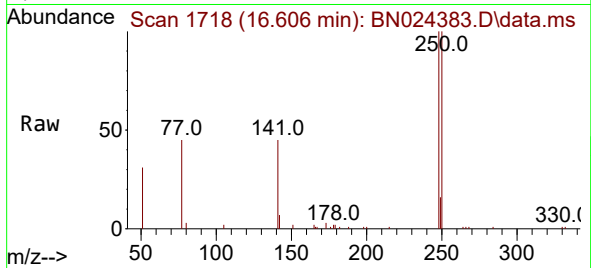




#21
4-Bromophenyl-phenylether
Concen: 0.360 ng
RT: 16.606 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

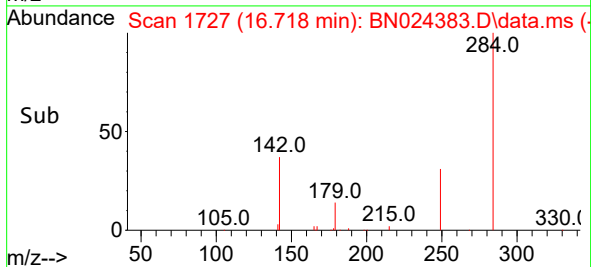
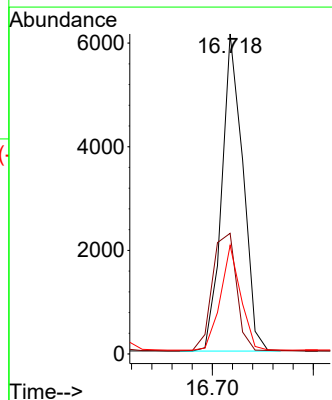
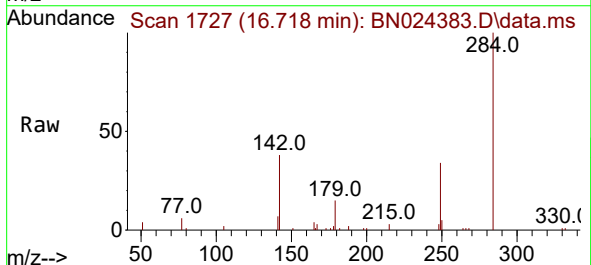
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

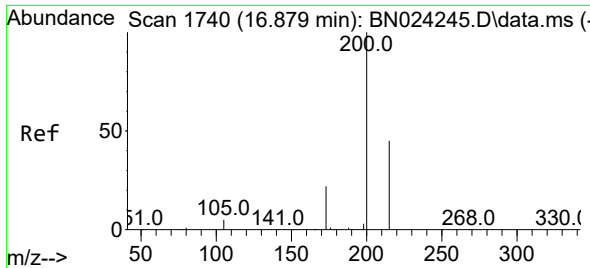
Tgt Ion:248 Resp: 6792
Ion Ratio Lower Upper
248 100
250 100.4 81.9 122.9
141 45.5 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.718 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:284 Resp: 8894
Ion Ratio Lower Upper
284 100
142 42.3 30.2 45.4
249 31.4 24.5 36.7

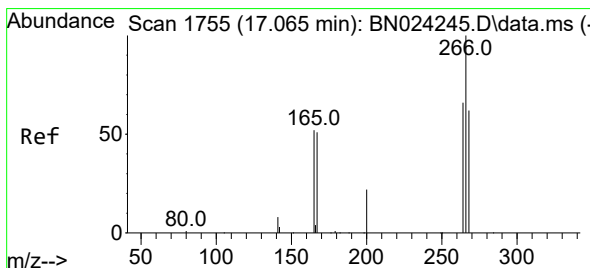
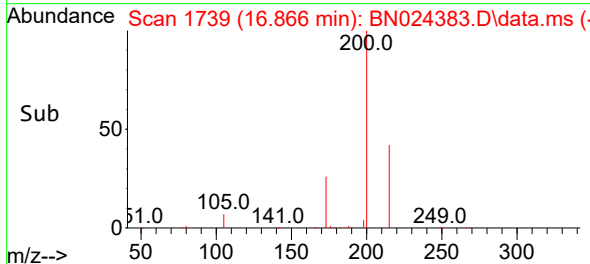
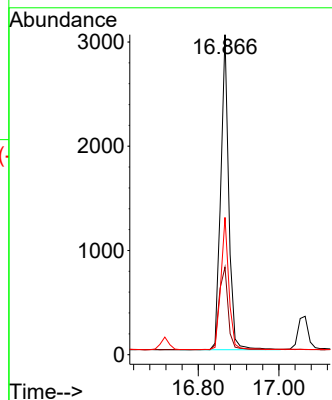
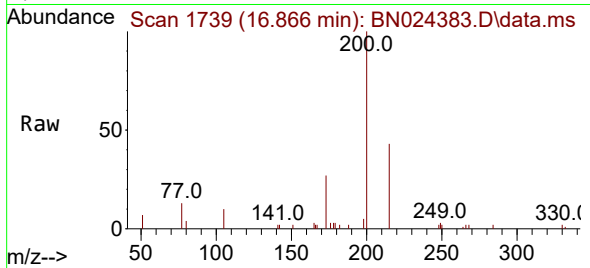




#23
Atrazine
Concen: 0.348 ng
RT: 16.866 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

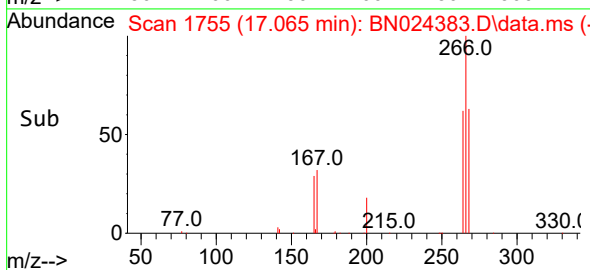
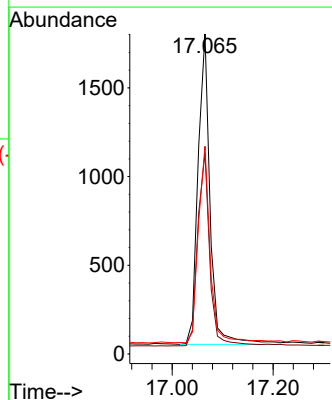
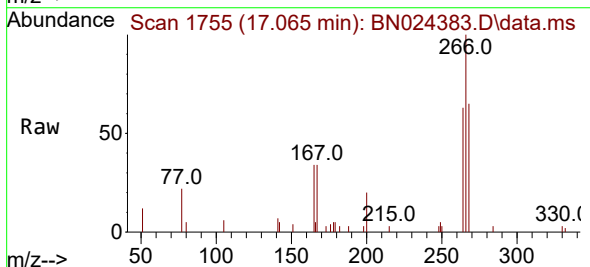
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

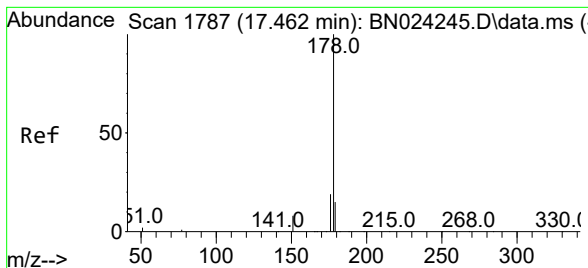
Tgt Ion:200 Resp: 4160
Ion Ratio Lower Upper
200 100
173 27.4 18.9 28.3
215 42.9 36.7 55.1



#24
Pentachlorophenol
Concen: 0.335 ng
RT: 17.065 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:266 Resp: 2906
Ion Ratio Lower Upper
266 100
264 62.1 51.1 76.7
268 62.8 52.2 78.4





#25

Phenanthrene

Concen: 0.405 ng

RT: 17.450 min Scan# 1786

Delta R.T. -0.000 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

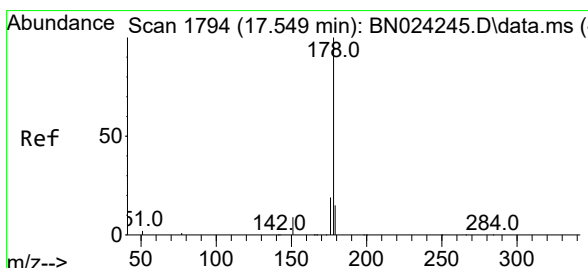
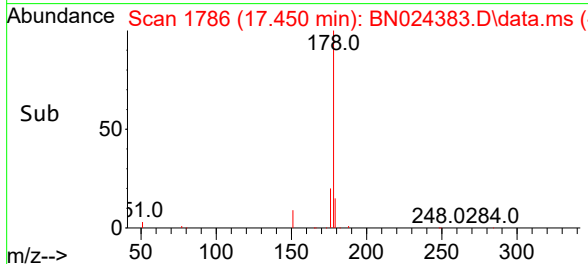
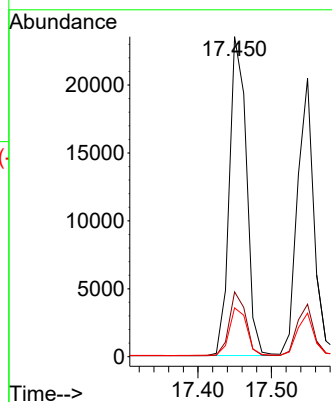
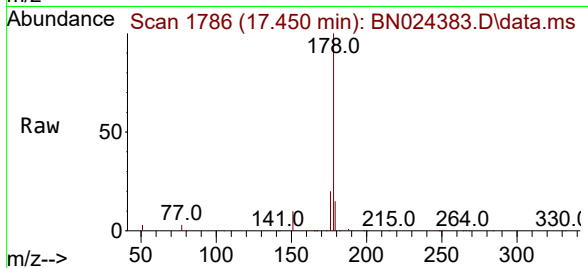
Tgt Ion:178 Resp: 37997

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.371 ng

RT: 17.549 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

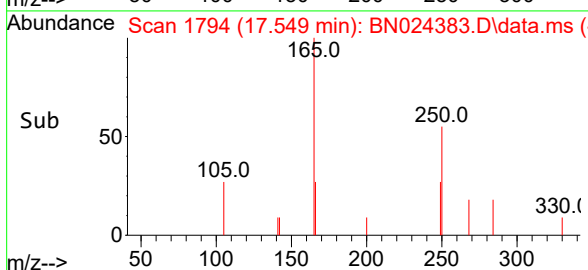
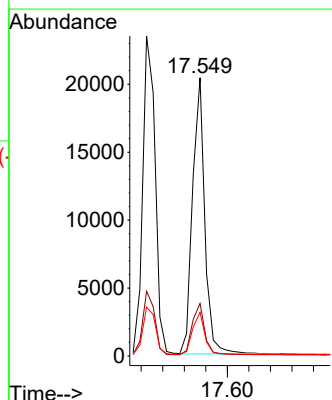
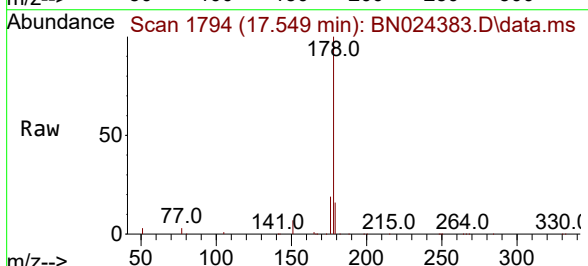
Tgt Ion:178 Resp: 32184

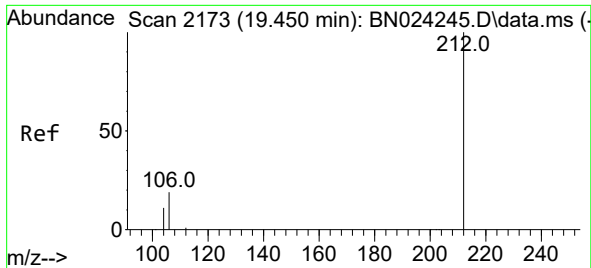
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.2 12.1 18.1

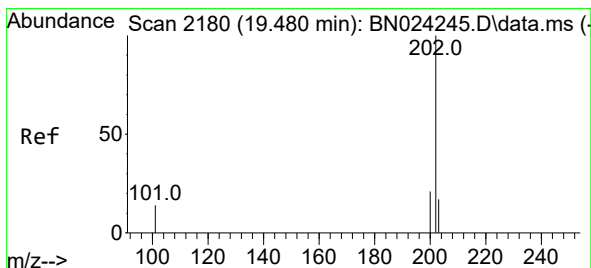
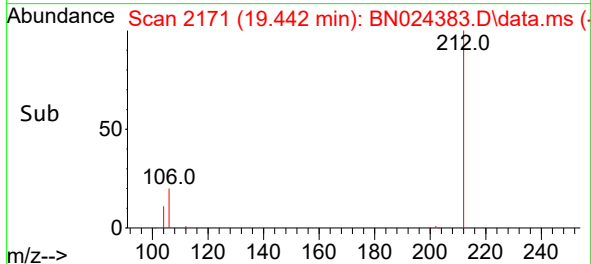
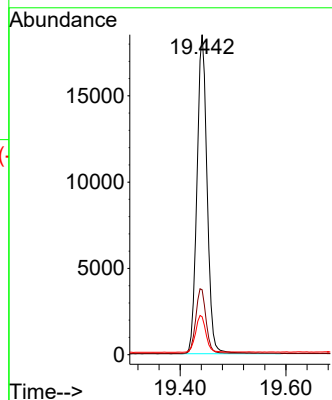
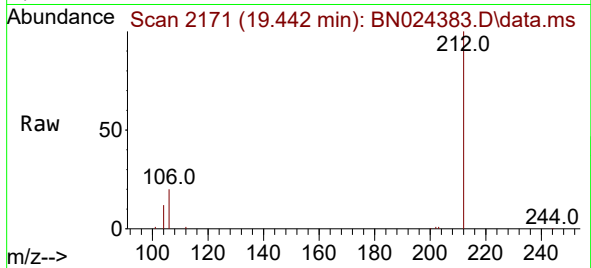




#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 19.442 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

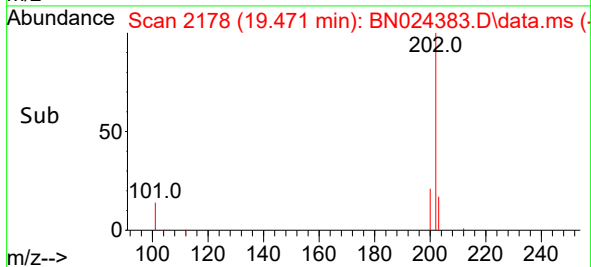
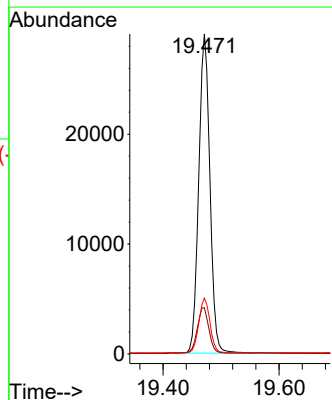
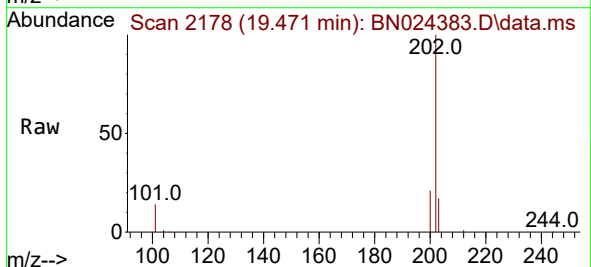
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

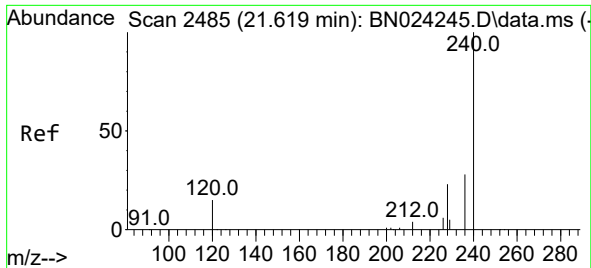
Tgt Ion:212 Resp: 24818
Ion Ratio Lower Upper
212 100
106 20.6 15.4 23.2
104 11.8 8.6 13.0



#28
Fluoranthene
Concen: 0.377 ng
RT: 19.471 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:202 Resp: 38777
Ion Ratio Lower Upper
202 100
101 15.0 11.3 16.9
203 17.0 13.6 20.4

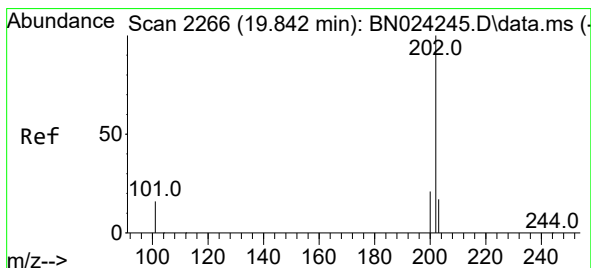
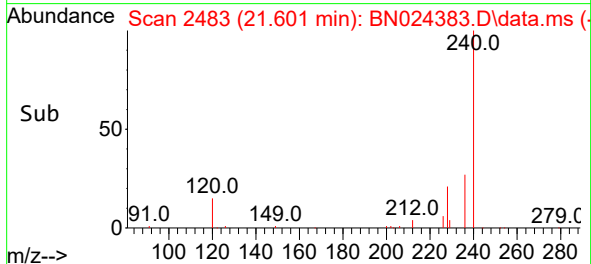
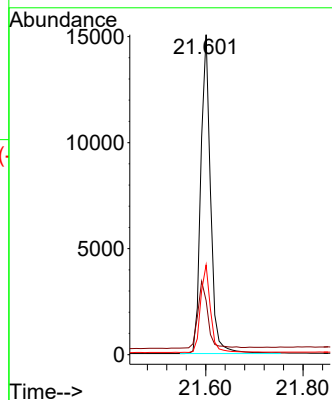
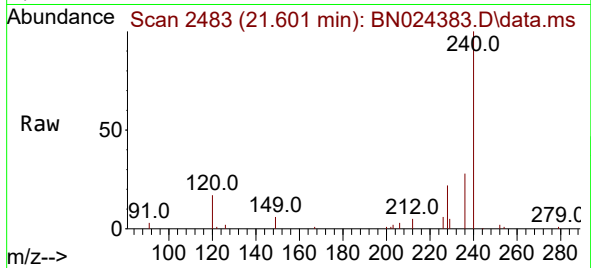




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.601 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

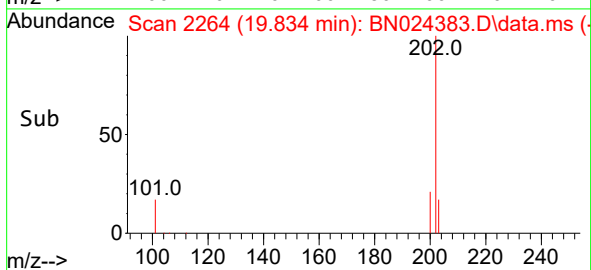
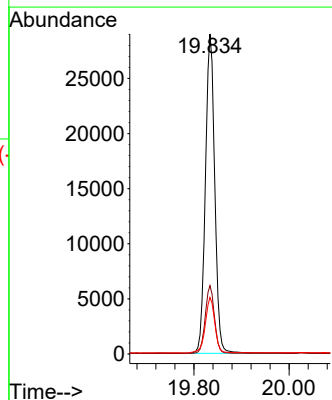
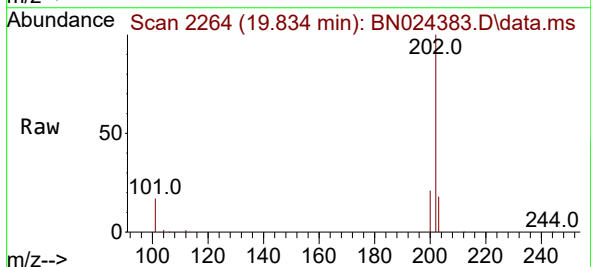
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

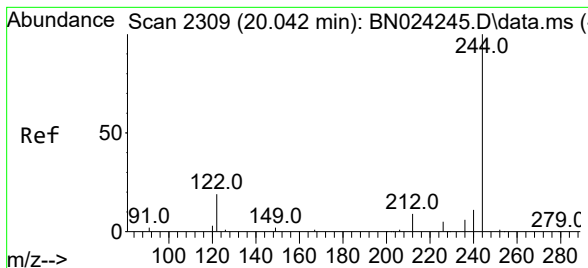
Tgt Ion:240 Resp: 20924
Ion Ratio Lower Upper
240 100
120 16.9 12.8 19.2
236 28.0 22.5 33.7



#30
Pyrene
Concen: 0.467 ng
RT: 19.834 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:202 Resp: 39630
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.385 ng

RT: 20.033 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

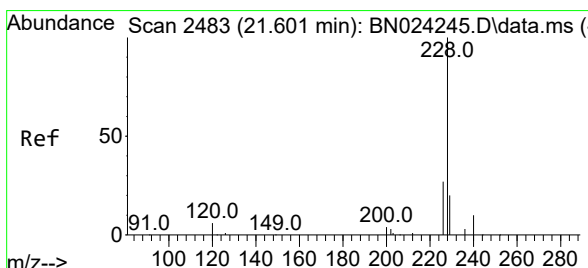
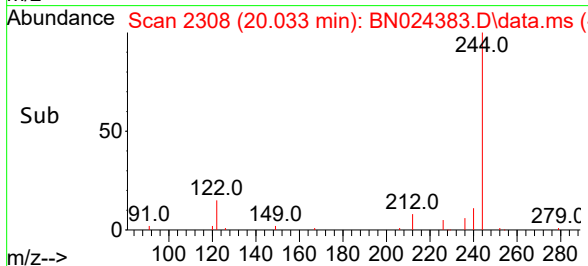
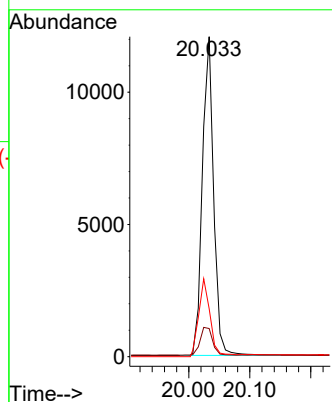
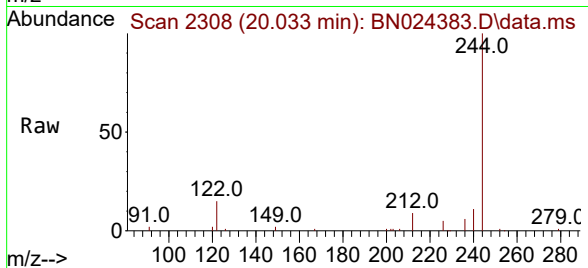
Tgt Ion:244 Resp: 13595

Ion Ratio Lower Upper

244 100

212 8.8 7.6 11.4

122 15.0 15.1 22.7#



#32

Benzo(a)anthracene

Concen: 0.379 ng

RT: 21.583 min Scan# 2481

Delta R.T. -0.009 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

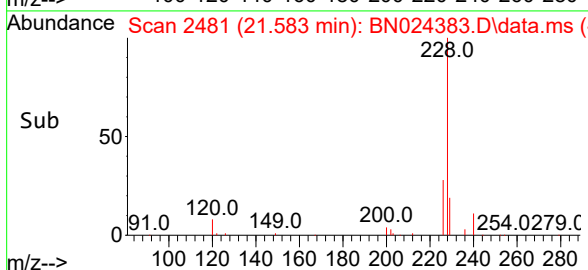
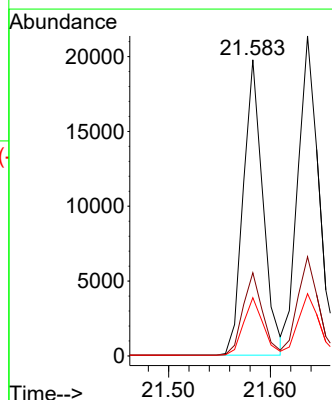
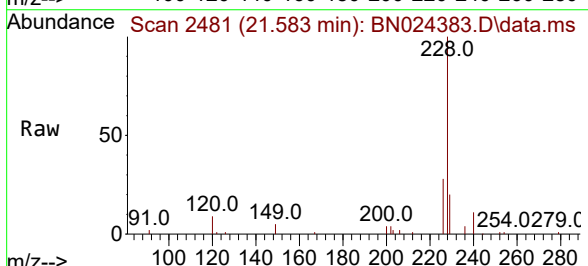
Tgt Ion:228 Resp: 26491

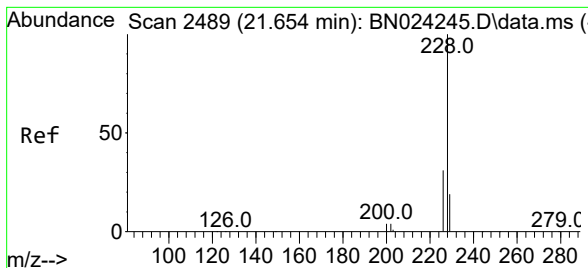
Ion Ratio Lower Upper

228 100

226 28.1 22.2 33.2

229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.413 ng

RT: 21.636 min Scan# 2487

Delta R.T. -0.009 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

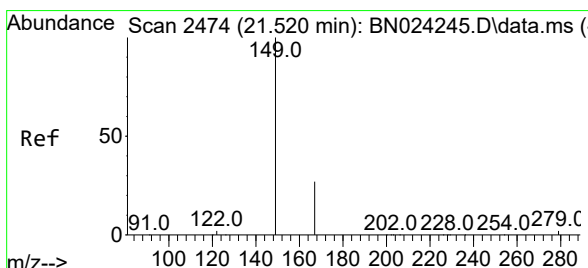
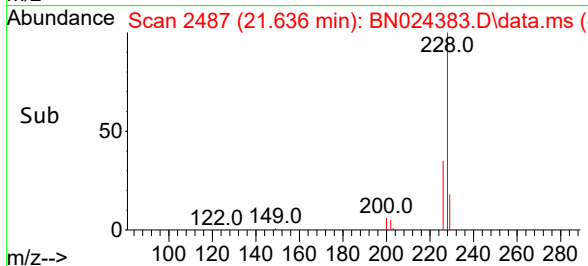
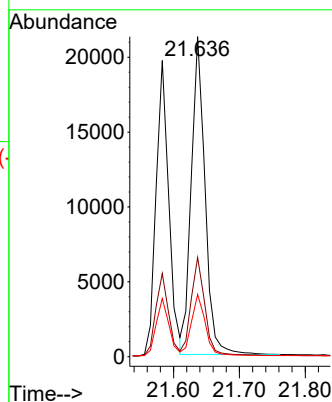
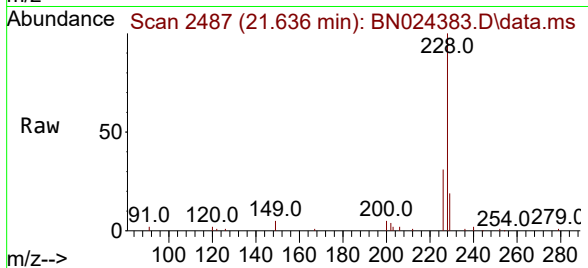
Tgt Ion:228 Resp: 30778

Ion Ratio Lower Upper

228 100

226 31.0 24.5 36.7

229 19.5 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.405 ng

RT: 21.502 min Scan# 2472

Delta R.T. -0.000 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

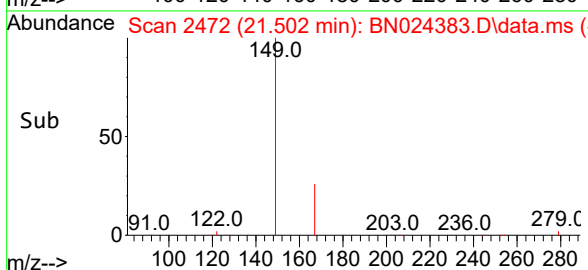
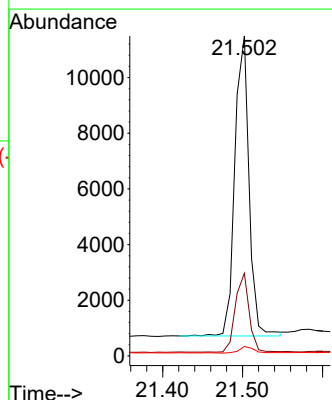
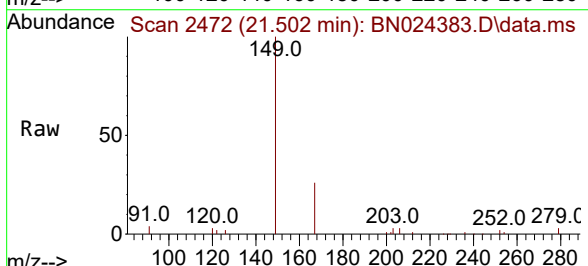
Tgt Ion:149 Resp: 13312

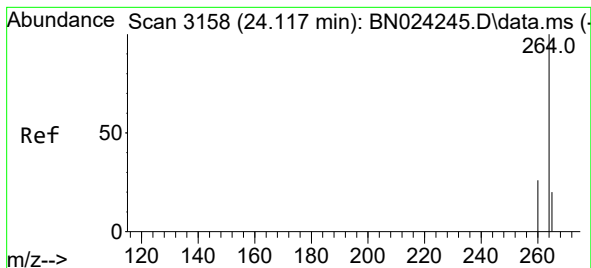
Ion Ratio Lower Upper

149 100

167 25.5 21.2 31.8

279 2.2 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.094 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

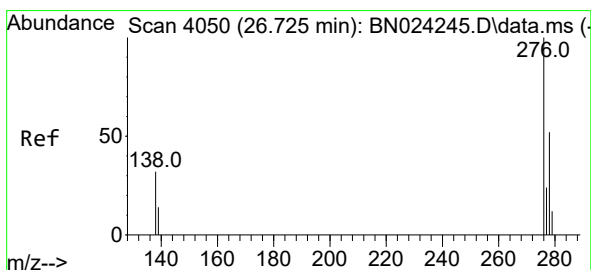
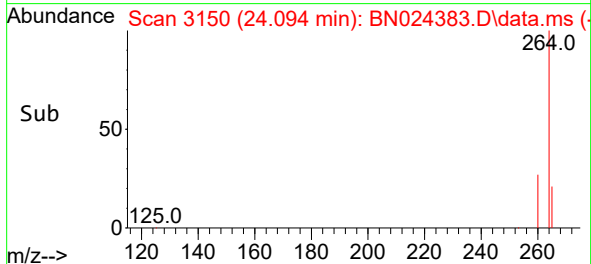
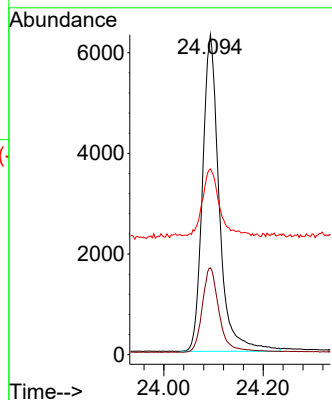
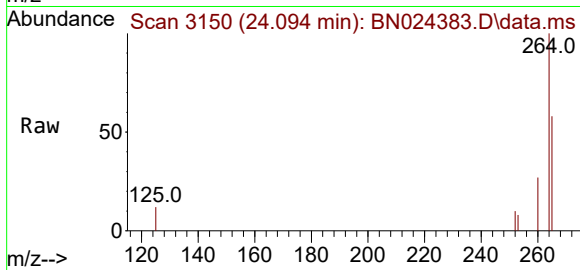
Tgt Ion:264 Resp: 14704

Ion Ratio Lower Upper

264 100

260 27.1 21.4 32.2

265 58.1 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.361 ng

RT: 26.699 min Scan# 4041

Delta R.T. 0.006 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

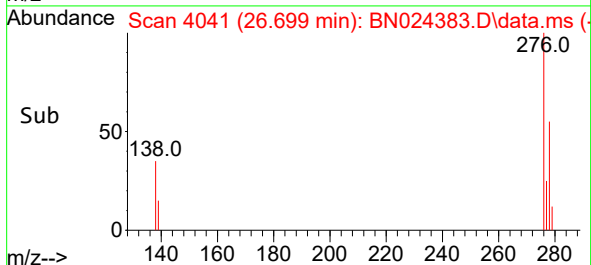
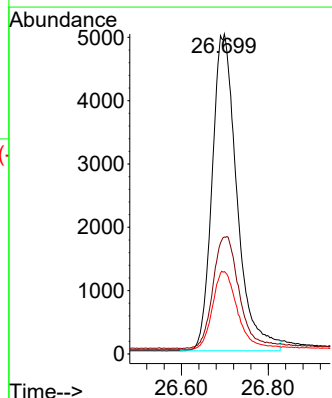
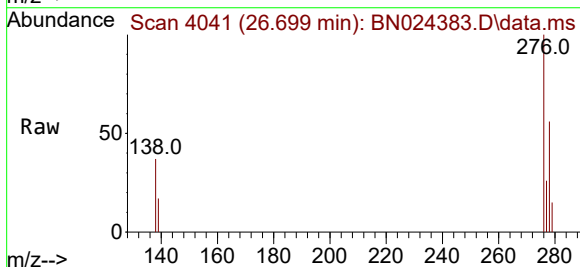
Tgt Ion:276 Resp: 19855

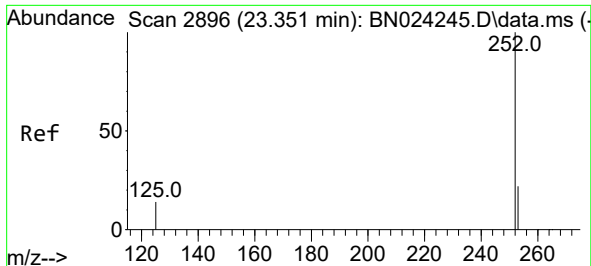
Ion Ratio Lower Upper

276 100

138 37.3 27.4 41.2

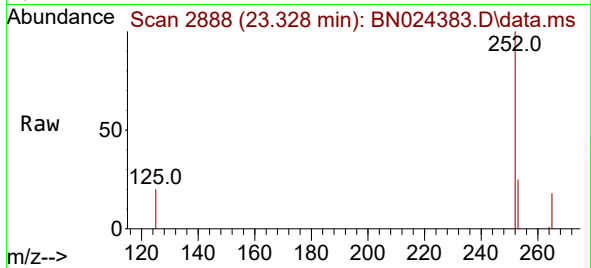
277 25.0 19.8 29.6



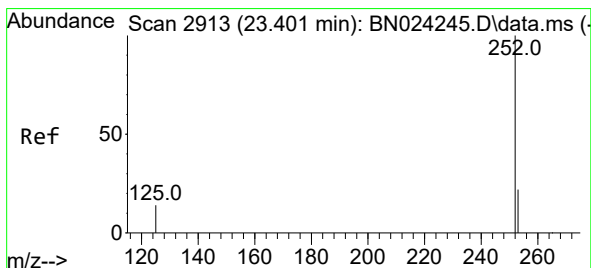
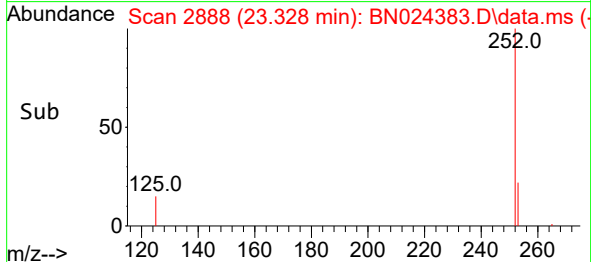
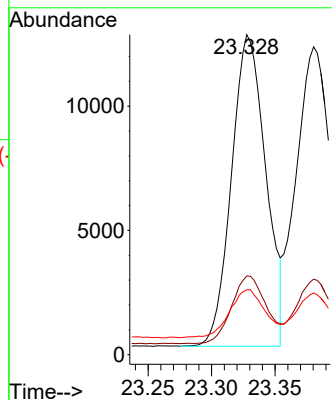


#37
Benzo(b)fluoranthene
Concen: 0.411 ng
RT: 23.328 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

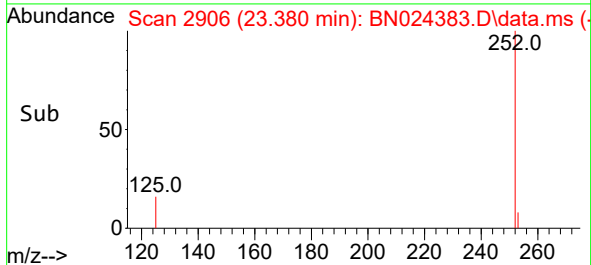
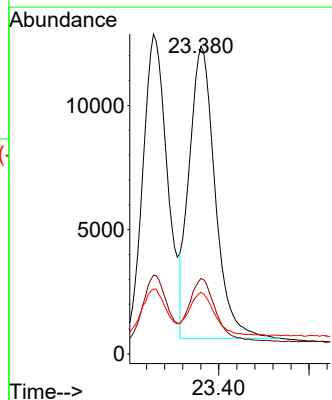
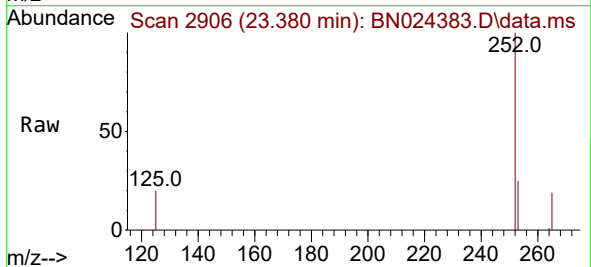


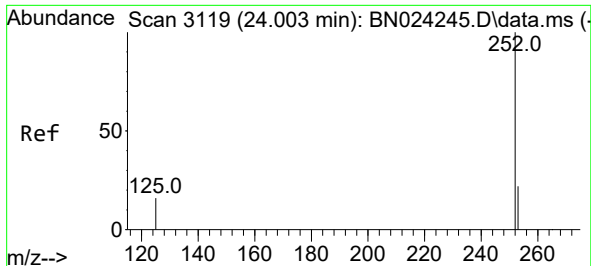
Tgt Ion:252 Resp: 23524
Ion Ratio Lower Upper
252 100
253 24.6 18.9 28.3
125 20.2 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 23.380 min Scan# 2906
Delta R.T. -0.003 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Tgt Ion:252 Resp: 23335
Ion Ratio Lower Upper
252 100
253 24.5 19.0 28.6
125 20.1 13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.983 min Scan# 3119

Delta R.T. -0.003 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

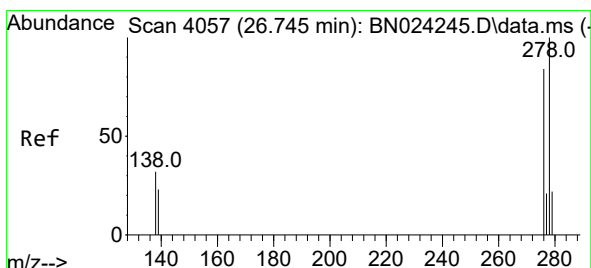
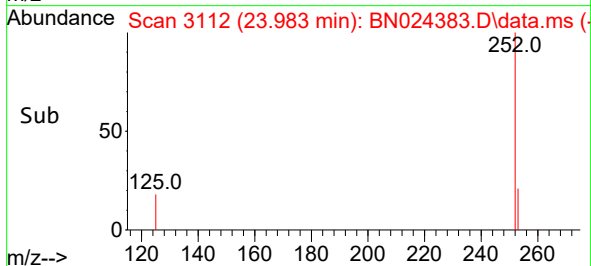
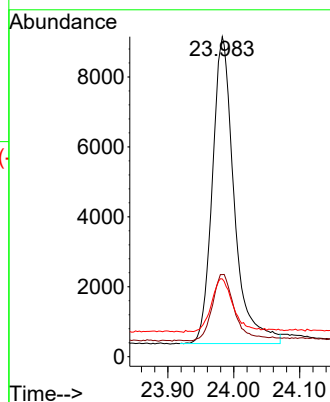
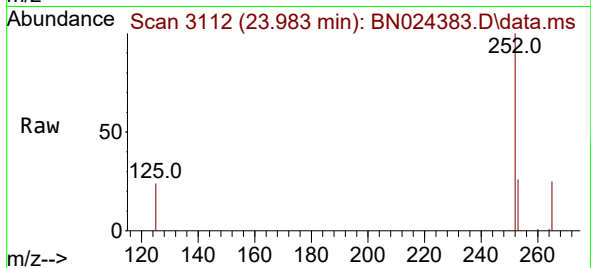
Tgt Ion:252 Resp: 20148

Ion Ratio Lower Upper

252 100

253 25.6 19.5 29.3

125 24.3 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.346 ng

RT: 26.716 min Scan# 4047

Delta R.T. 0.003 min

Lab File: BN024383.D

Acq: 18 Mar 2023 15:36

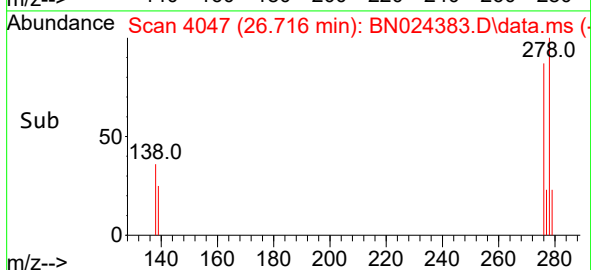
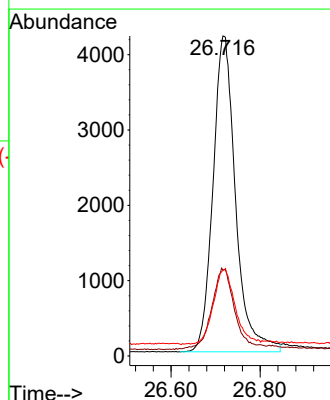
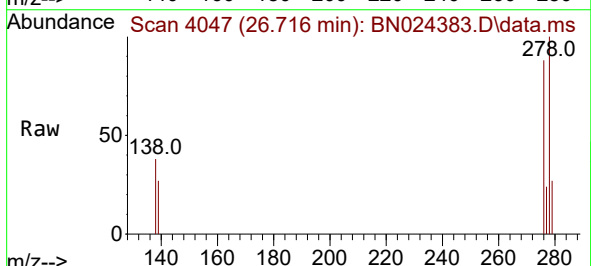
Tgt Ion:278 Resp: 14744

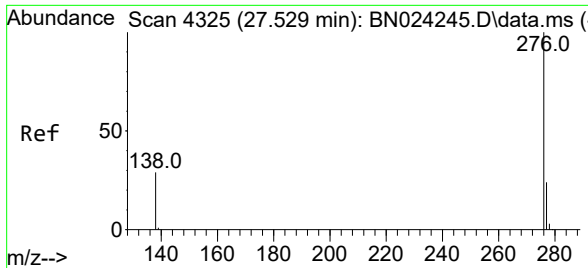
Ion Ratio Lower Upper

278 100

139 26.9 19.4 29.0

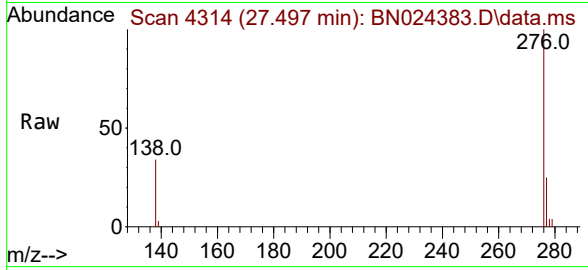
279 26.8 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.383 ng
RT: 27.497 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN024383.D
Acq: 18 Mar 2023 15:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 19081
Ion Ratio Lower Upper
276 100
277 24.6 19.9 29.9
138 33.5 24.5 36.7

