

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
 Data File : BN033445.D
 Acq On : 16 Aug 2024 23:53
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 17 00:37:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 2024
 Response via : Initial Calibration

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

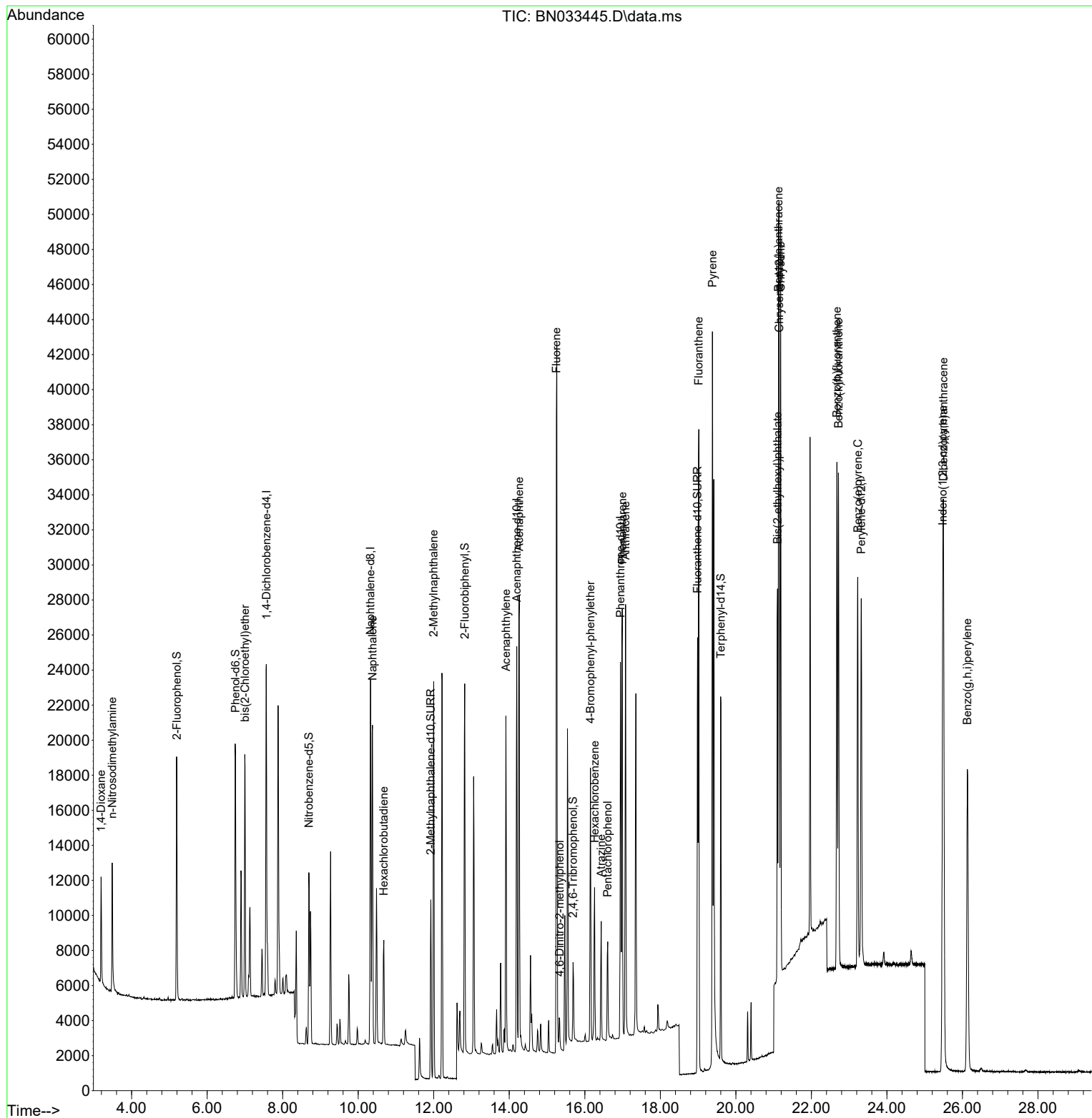
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	9282	0.400	ng	0.00
7) Naphthalene-d8	10.325	136	25418	0.400	ng	#-0.01
13) Acenaphthene-d10	14.199	164	13372	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	28255	0.400	ng	-0.01
29) Chrysene-d12	21.148	240	24184	0.400	ng	0.00
35) Perylene-d12	23.320	264	26409	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.198	112	10519	0.410	ng	0.00
5) Phenol-d6	6.751	99	13134	0.379	ng	0.00
8) Nitrobenzene-d5	8.691	82	7631	0.398	ng	-0.01
11) 2-Methylnaphthalene-d10	11.922	152	13449	0.344	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	2791	0.407	ng	-0.01
15) 2-Fluorobiphenyl	12.820	172	19113	0.349	ng	0.00
27) Fluoranthene-d10	18.984	212	26612	0.352	ng	0.00
31) Terphenyl-d14	19.602	244	19911	0.436	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	3722	0.361	ng	# 92
3) n-Nitrosodimethylamine	3.486	42	4144	0.312	ng	# 85
6) bis(2-Chloroethyl)ether	7.003	93	9572	0.341	ng	98
9) Naphthalene	10.378	128	24791	0.354	ng	100
10) Hexachlorobutadiene	10.677	225	4827	0.361	ng	# 99
12) 2-Methylnaphthalene	11.998	142	15577	0.329	ng	98
16) Acenaphthylene	13.911	152	20218	0.324	ng	100
17) Acenaphthene	14.264	154	14437	0.337	ng	98
18) Fluorene	15.247	166	18260	0.323	ng	100
20) 4,6-Dinitro-2-methylph...	15.333	198	1352	0.394	ng	86
21) 4-Bromophenyl-phenylether	16.147	248	5920	0.350	ng	98
22) Hexachlorobenzene	16.259	284	6824	0.360	ng	99
23) Atrazine	16.433	200	5056	0.377	ng	98
24) Pentachlorophenol	16.607	266	3080	0.402	ng	99
25) Phenanthrene	16.991	178	28317	0.347	ng	100
26) Anthracene	17.078	178	25035	0.347	ng	100
28) Fluoranthene	19.017	202	33344	0.332	ng	100
30) Pyrene	19.379	202	35574	0.369	ng	99
32) Benzo(a)anthracene	21.130	228	31898	0.353	ng	99
33) Chrysene	21.184	228	31846	0.350	ng	98
34) Bis(2-ethylhexyl)phtha...	21.104	149	21670	0.528	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.478	276	38068	0.349	ng	98
37) Benzo(b)fluoranthene	22.674	252	33911	0.341	ng	96
38) Benzo(k)fluoranthene	22.715	252	33121	0.326	ng	95
39) Benzo(a)pyrene	23.227	252	29030	0.347	ng	95
40) Dibenzo(a,h)anthracene	25.496	278	30601	0.355	ng	98
41) Benzo(g,h,i)perylene	26.130	276	32130	0.336	ng	100

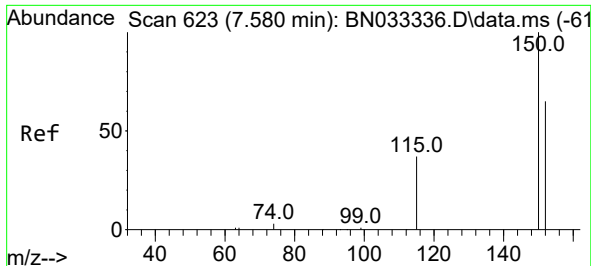
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
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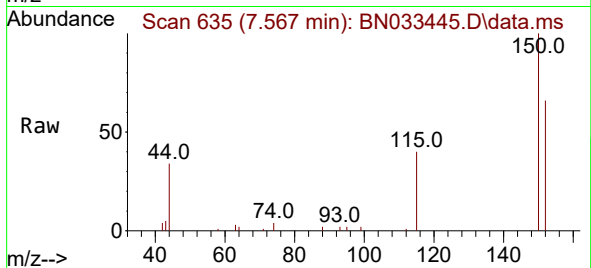
Quant Time: Aug 17 00:37:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 04:44:11 2024
Response via : Initial Calibration



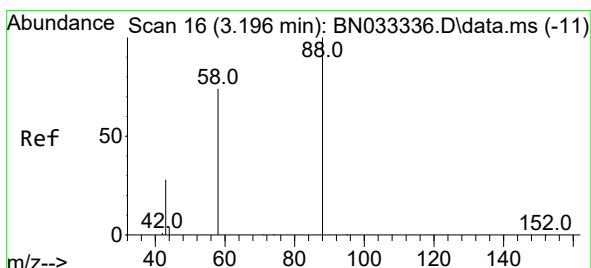
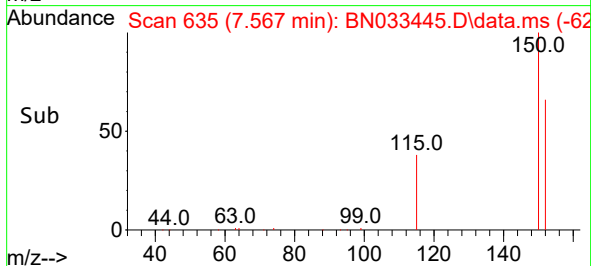
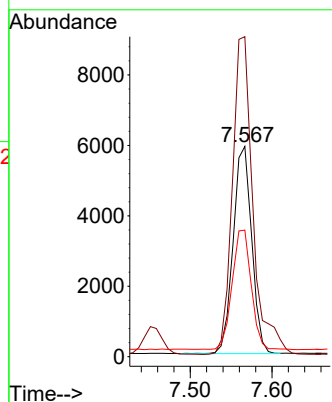


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.567 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

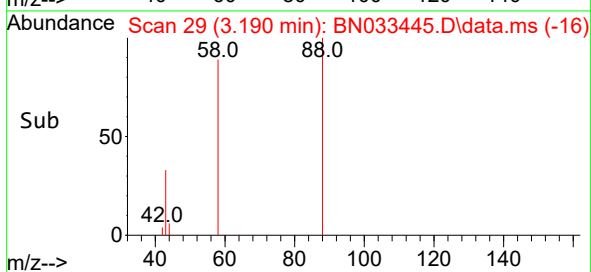
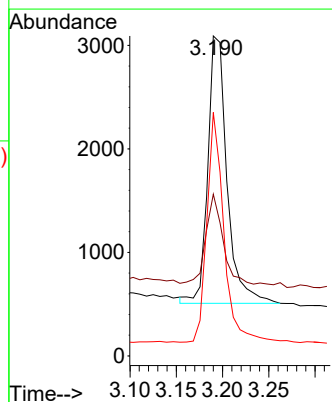
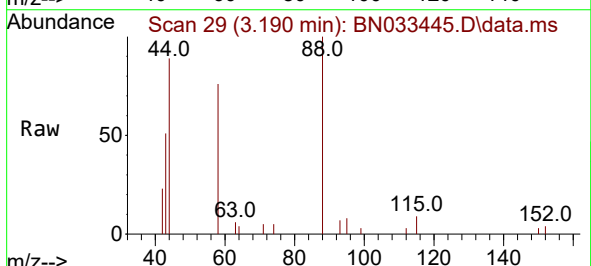


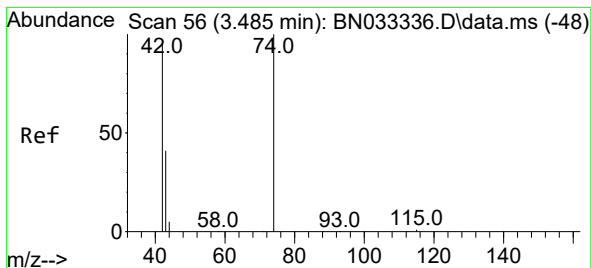
Tgt Ion:152 Resp: 9282
Ion Ratio Lower Upper
152 100
150 152.2 122.3 183.5
115 60.2 48.8 73.2



#2
1,4-Dioxane
Concen: 0.361 ng
RT: 3.190 min Scan# 29
Delta R.T. -0.007 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion: 88 Resp: 3722
Ion Ratio Lower Upper
88 100
43 30.5 30.6 46.0#
58 75.6 64.5 96.7





#3

n-Nitrosodimethylamine

Concen: 0.312 ng

RT: 3.486 min Scan# 70

Delta R.T. 0.000 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

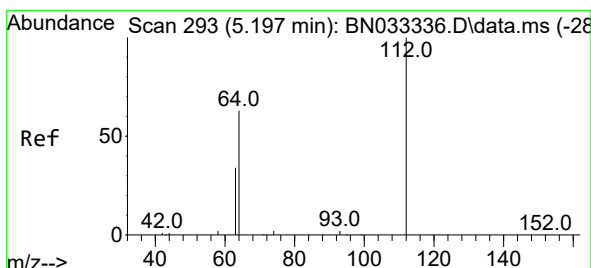
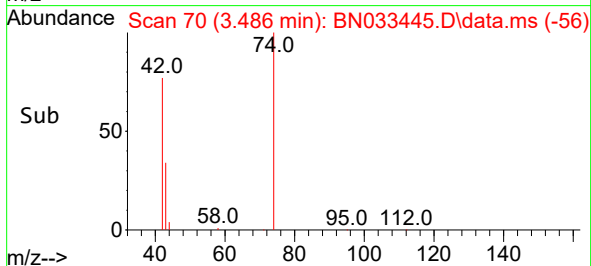
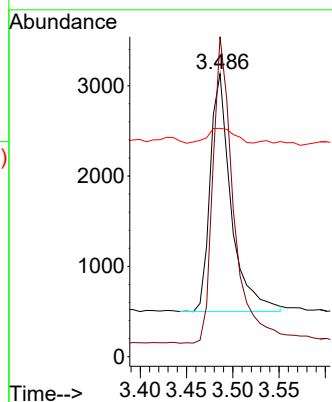
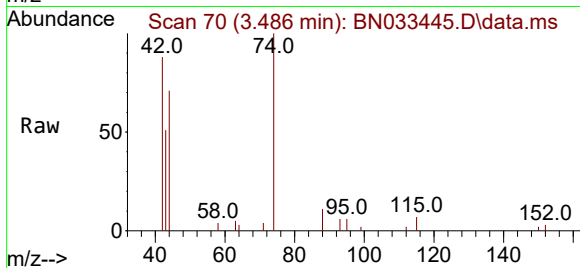
Tgt Ion: 42 Resp: 4144

Ion Ratio Lower Upper

42 100

74 127.5 89.0 133.6

44 8.0 11.0 16.4#



#4

2-Fluorophenol

Concen: 0.410 ng

RT: 5.198 min Scan# 307

Delta R.T. 0.000 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

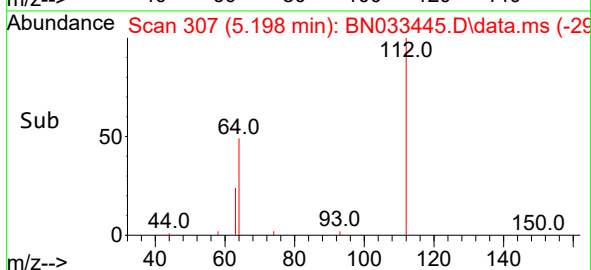
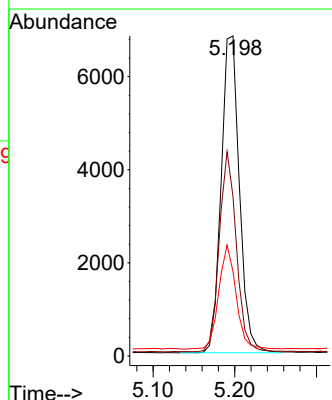
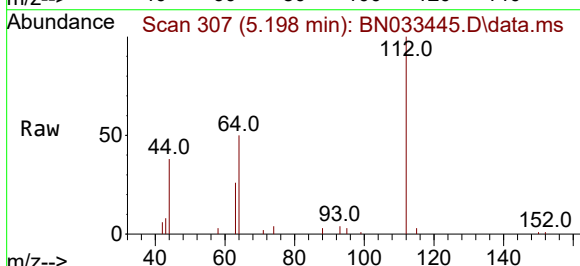
Tgt Ion: 112 Resp: 10519

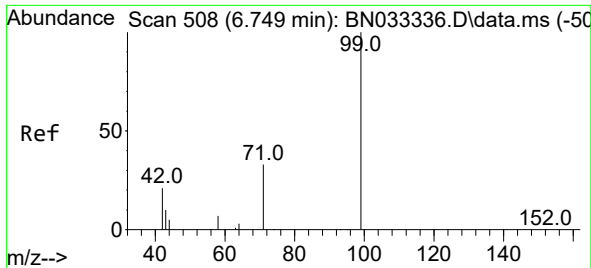
Ion Ratio Lower Upper

112 100

64 59.0 48.1 72.1

63 31.0 25.4 38.2

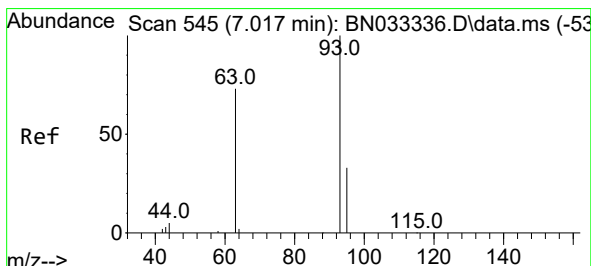
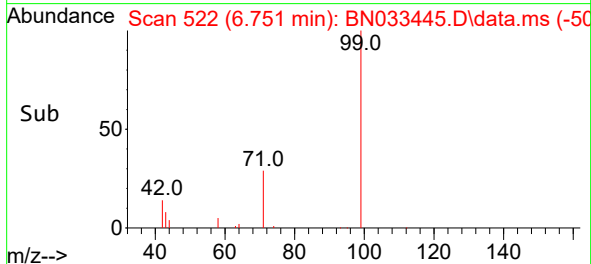
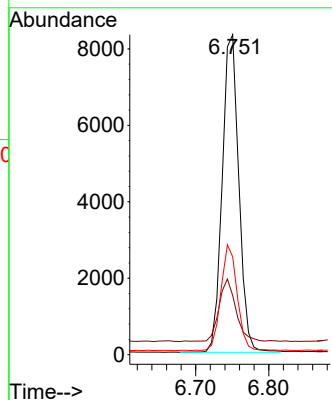
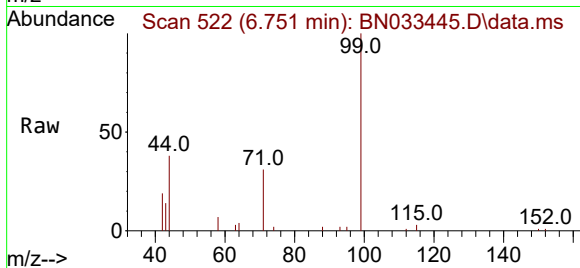




#5
Phenol-d6
Concen: 0.379 ng
RT: 6.751 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

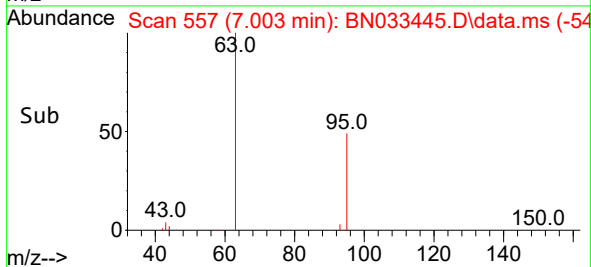
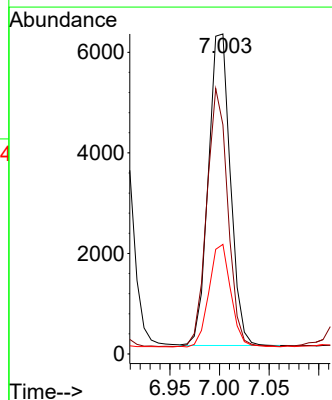
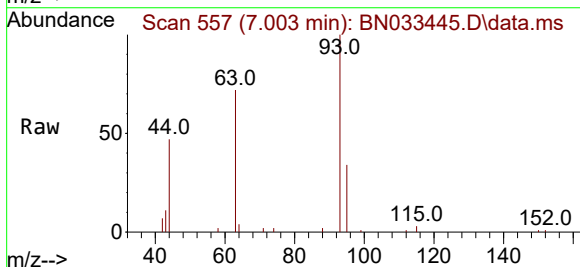
Instrument :
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SSTDCCC0.4EC

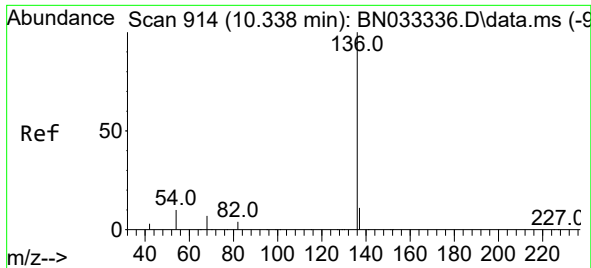
Tgt Ion: 99 Resp: 13134
Ion Ratio Lower Upper
99 100
42 20.2 18.5 27.7
71 32.6 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.341 ng
RT: 7.003 min Scan# 557
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion: 93 Resp: 9572
Ion Ratio Lower Upper
93 100
63 78.9 65.2 97.8
95 32.8 26.2 39.4

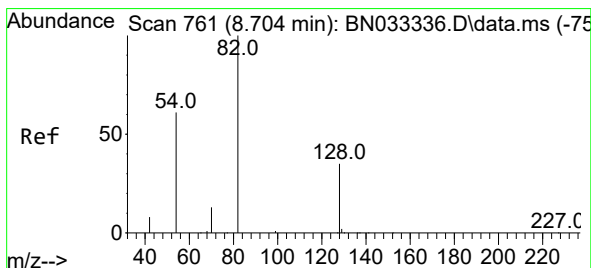
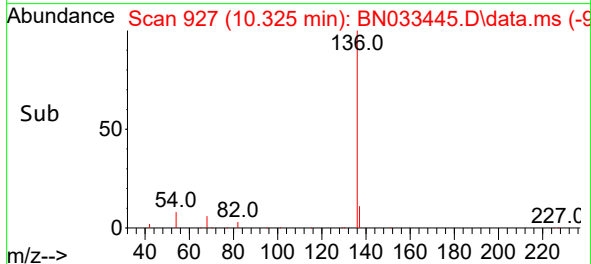
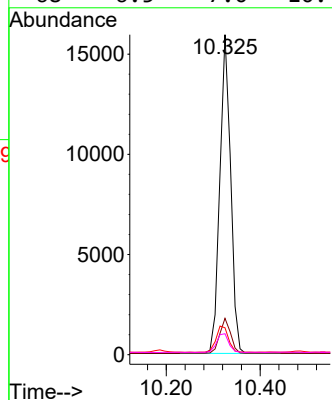
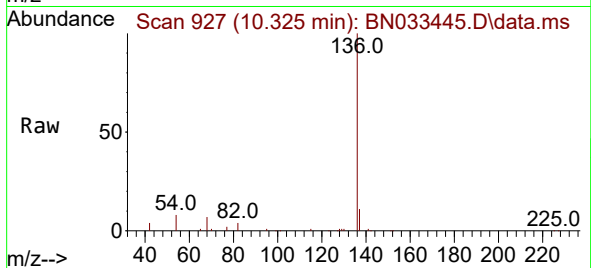




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.325 min Scan# 914
Delta R.T. -0.011 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

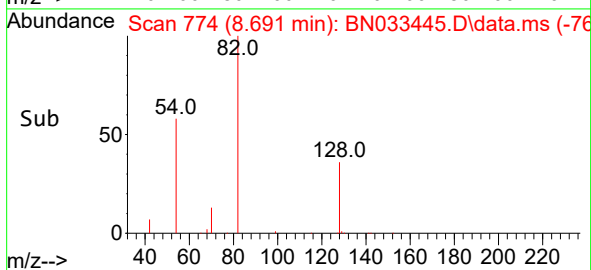
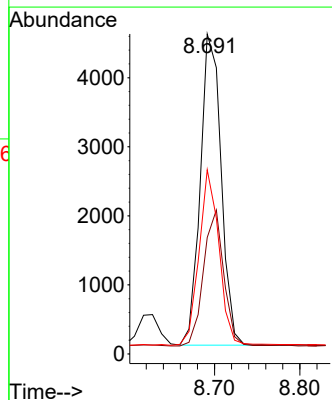
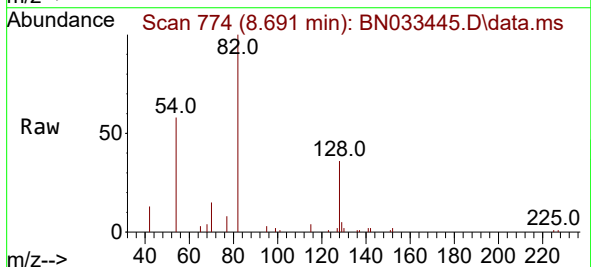
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

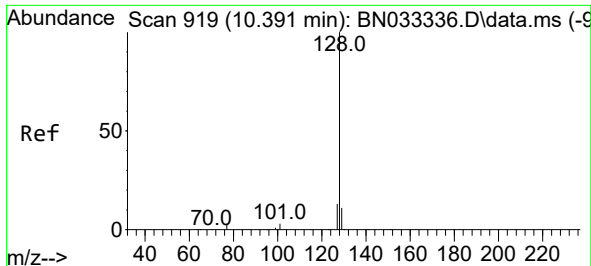
Tgt Ion:	136	Resp:	25418
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	8.4	9.4	14.0#
68	6.5	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.011 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:	82	Resp:	7631
Ion Ratio	Lower	Upper	
82	100		
128	36.4	29.0	43.4
54	57.6	50.2	75.4

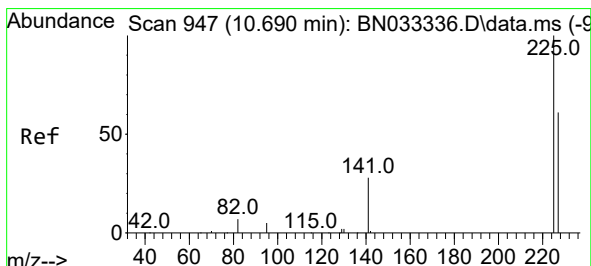
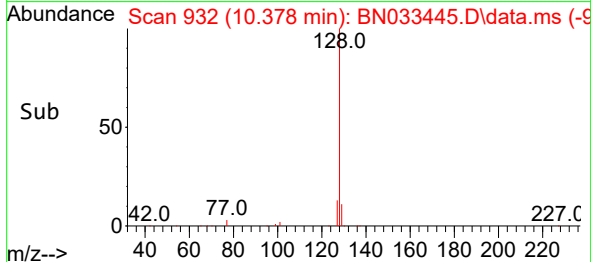
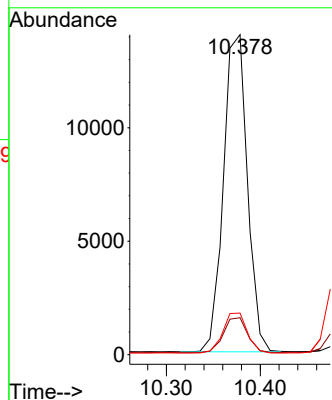
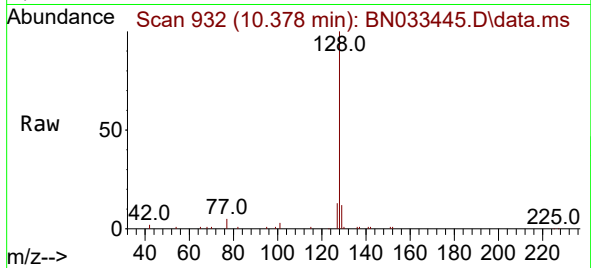




#9
Naphthalene
Concen: 0.354 ng
RT: 10.378 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

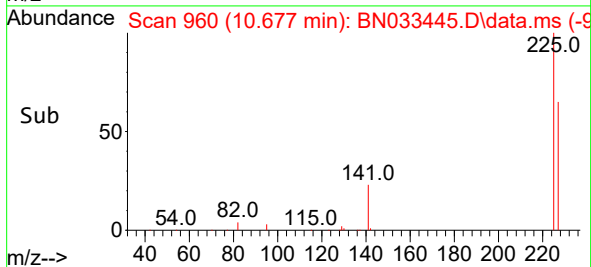
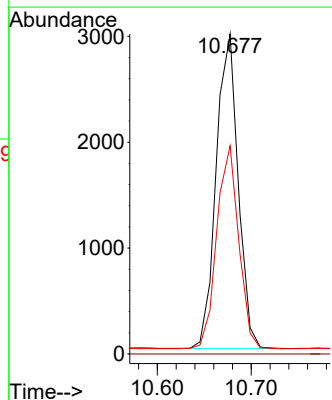
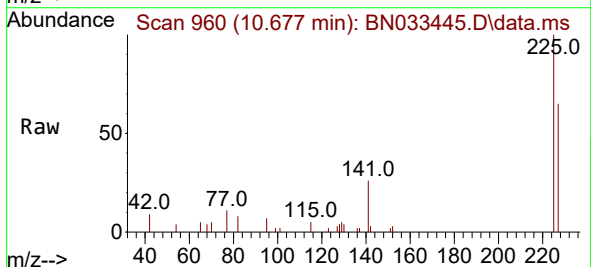
Instrument :
BNA_N
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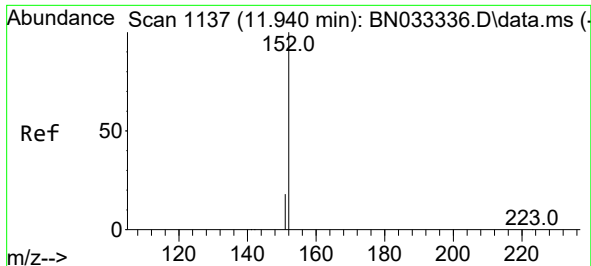
Tgt Ion:128 Resp: 24791
Ion Ratio Lower Upper
128 100
129 11.6 9.2 13.8
127 13.0 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.361 ng
RT: 10.677 min Scan# 960
Delta R.T. -0.011 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:225 Resp: 4827
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.8 76.2

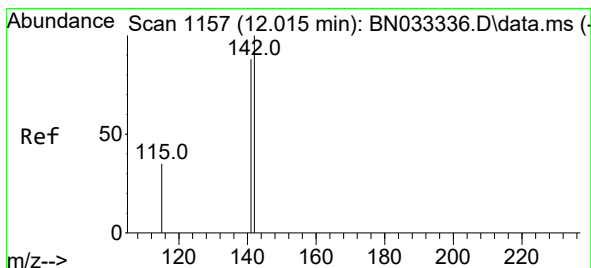
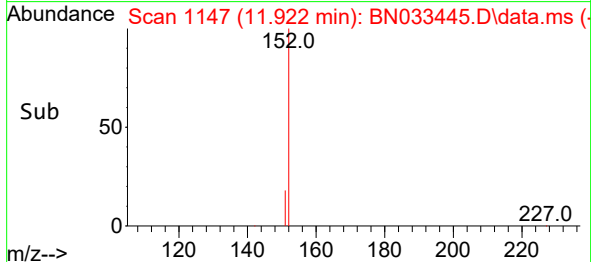
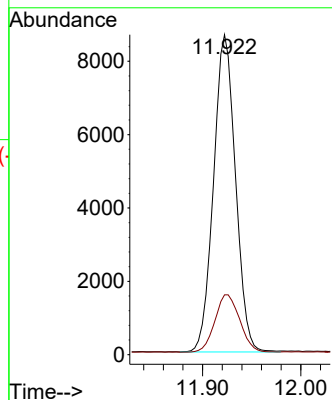
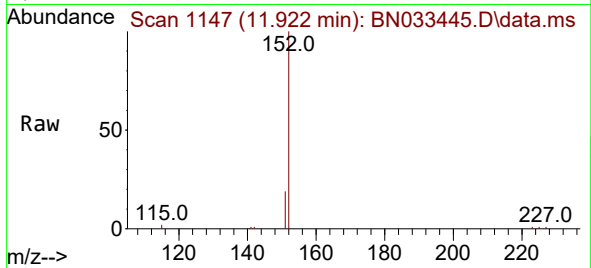




#11
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 11.922 min Scan# 1147
Delta R.T. -0.007 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

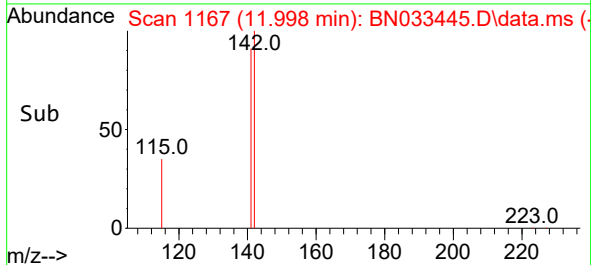
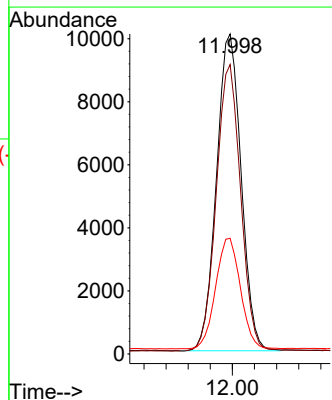
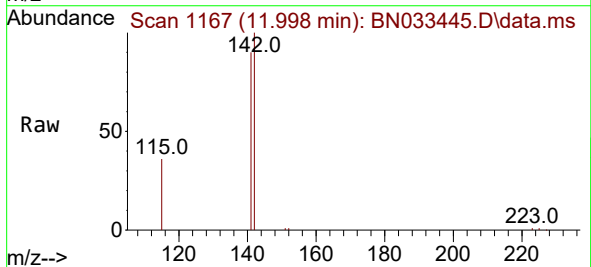
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SSTDCCC0.4EC

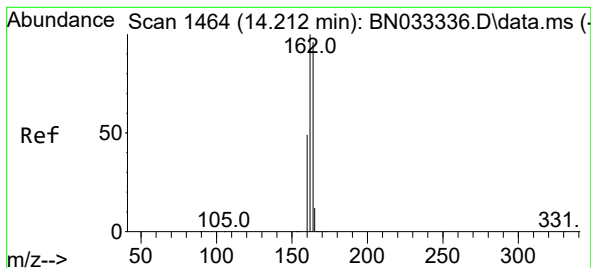
Tgt Ion:152 Resp: 13449
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.329 ng
RT: 11.998 min Scan# 1167
Delta R.T. -0.007 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:142 Resp: 15577
Ion Ratio Lower Upper
142 100
141 90.5 70.2 105.4
115 36.2 29.3 43.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.199 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

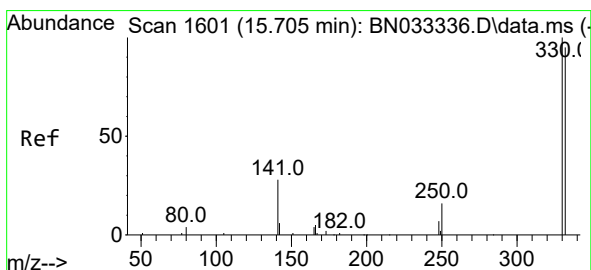
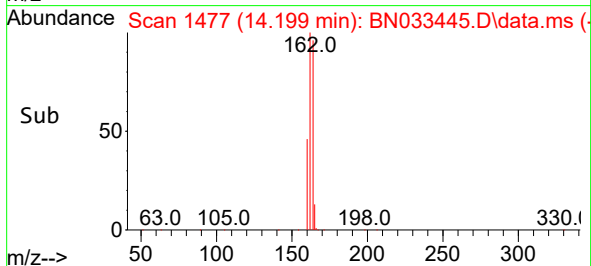
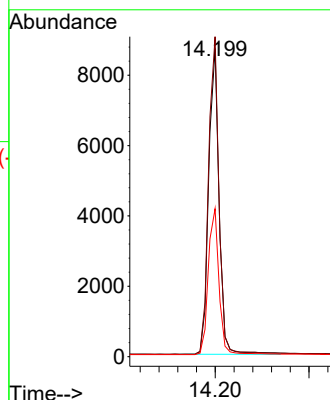
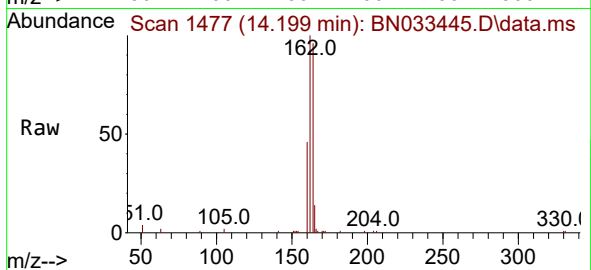
Tgt Ion:164 Resp: 13372

Ion Ratio Lower Upper

164 100

162 103.9 83.1 124.7

160 48.1 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.407 ng

RT: 15.688 min Scan# 1614

Delta R.T. -0.012 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

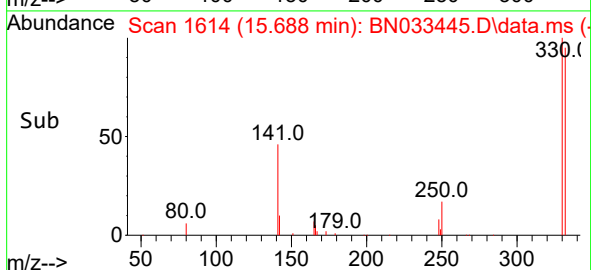
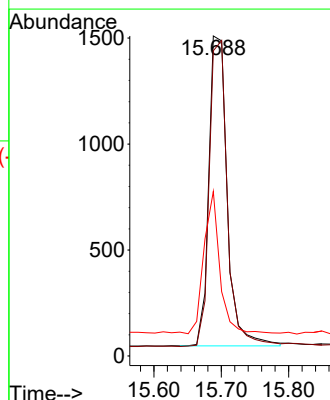
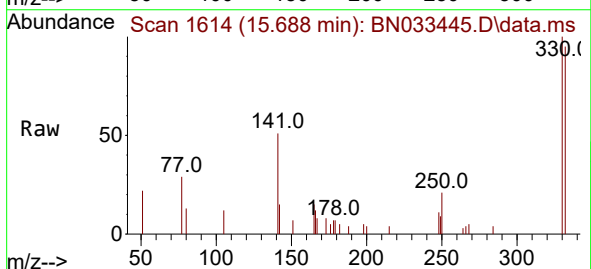
Tgt Ion:330 Resp: 2791

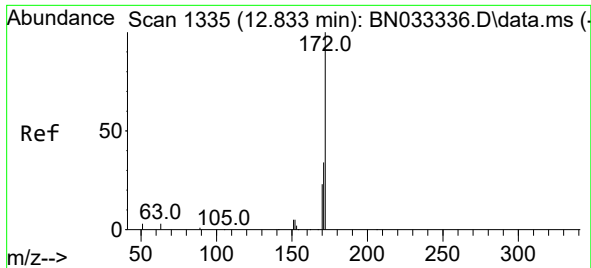
Ion Ratio Lower Upper

330 100

332 97.3 77.1 115.7

141 38.9 33.4 50.0

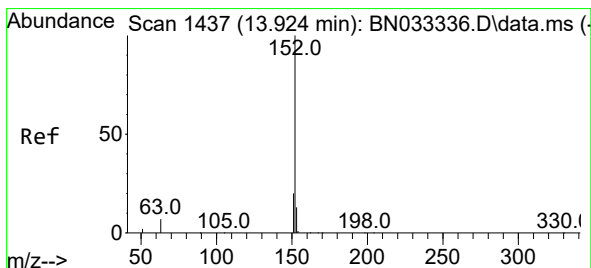
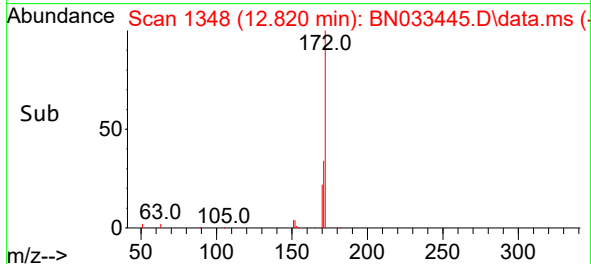
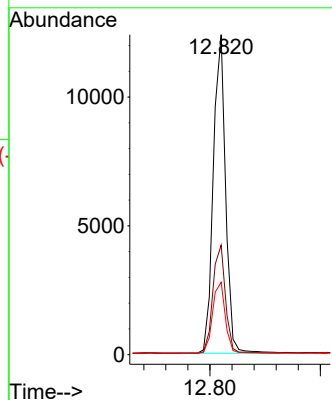
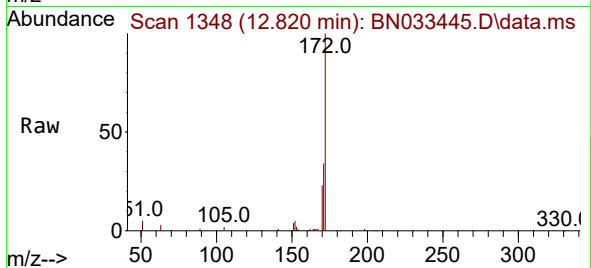




#15
2-Fluorobiphenyl
Concen: 0.349 ng
RT: 12.820 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

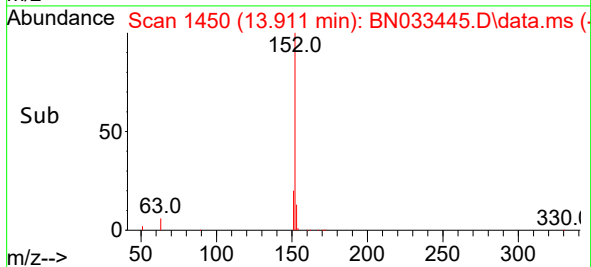
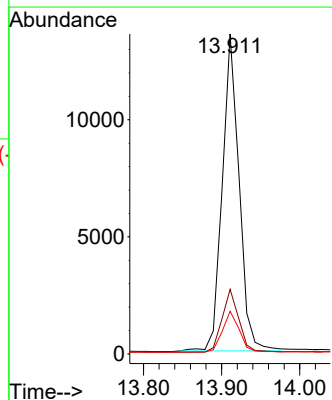
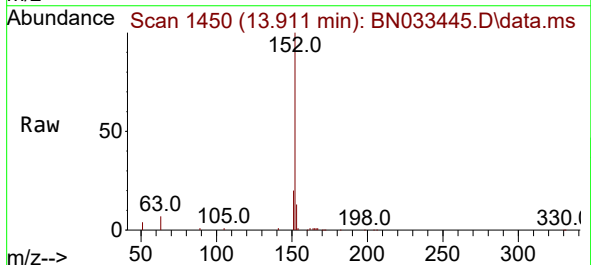
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

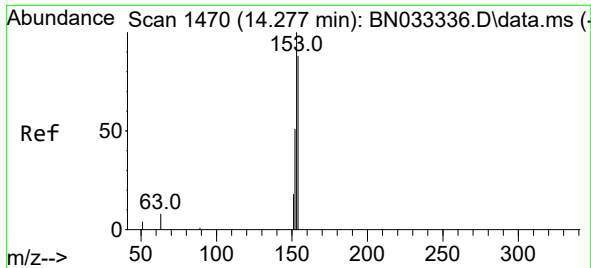
Tgt Ion:172 Resp: 19113
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.8
170 22.7 18.7 28.1



#16
Acenaphthylene
Concen: 0.324 ng
RT: 13.911 min Scan# 1450
Delta R.T. -0.011 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:152 Resp: 20218
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 12.9 10.4 15.6

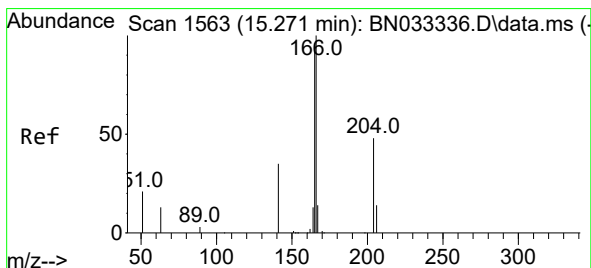
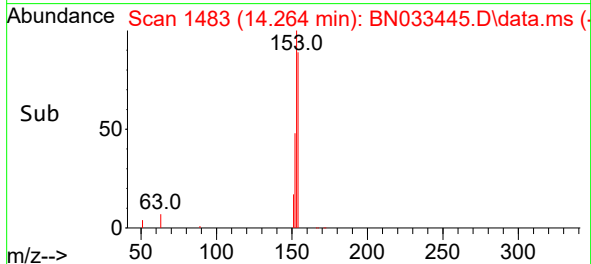
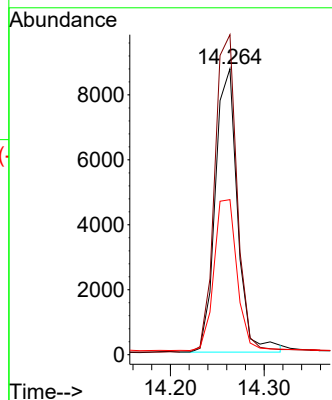
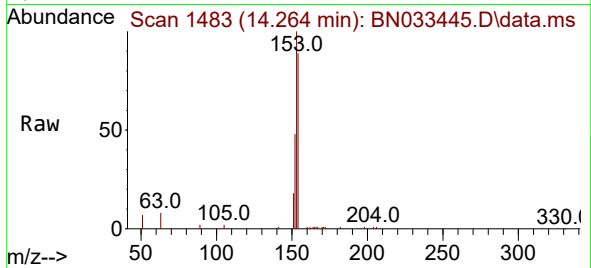




#17
Acenaphthene
Concen: 0.337 ng
RT: 14.264 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

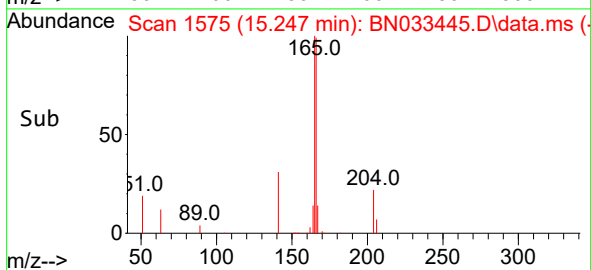
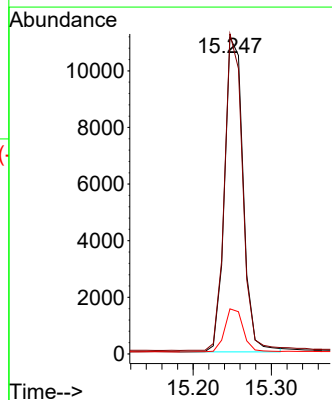
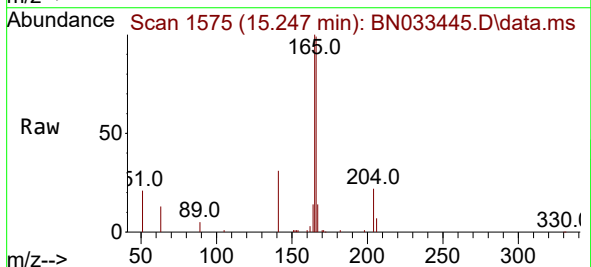
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

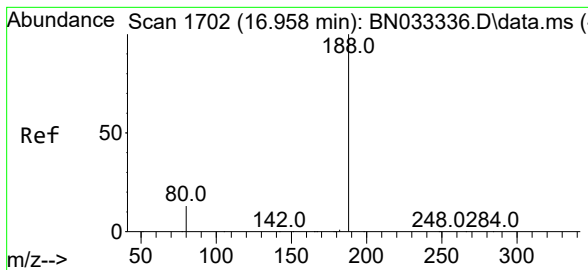
Tgt Ion:154 Resp: 14437
Ion Ratio Lower Upper
154 100
153 112.1 89.7 134.5
152 55.0 47.2 70.8



#18
Fluorene
Concen: 0.323 ng
RT: 15.247 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:166 Resp: 18260
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.8 10.7 16.1

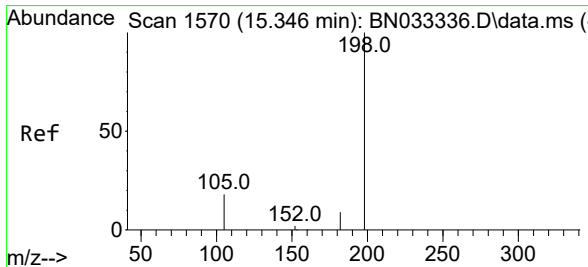
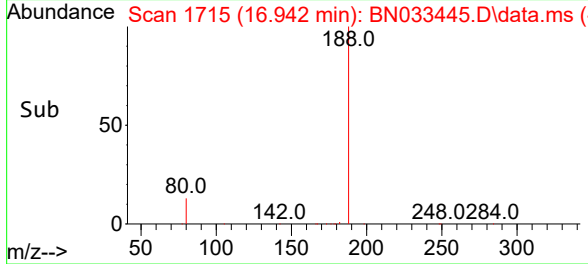
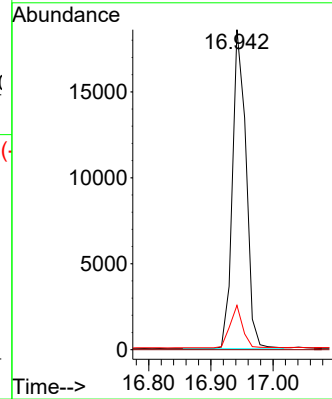
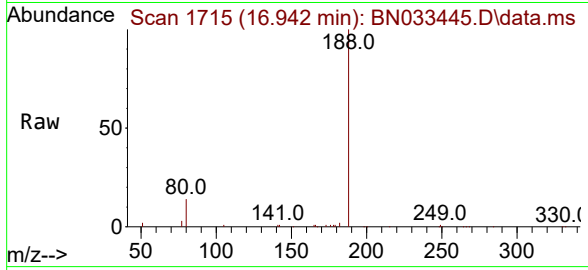




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.942 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

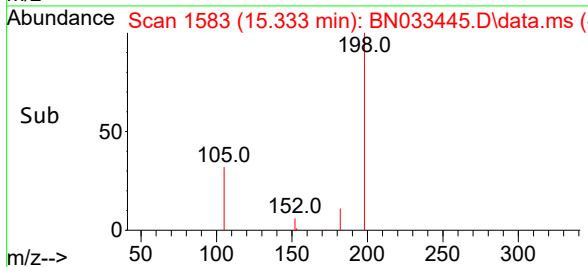
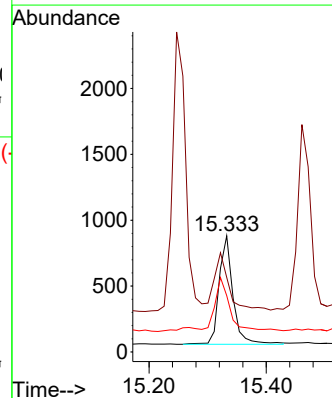
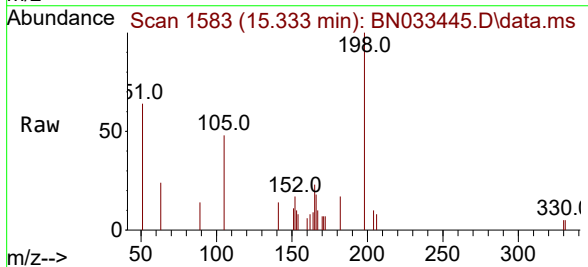
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

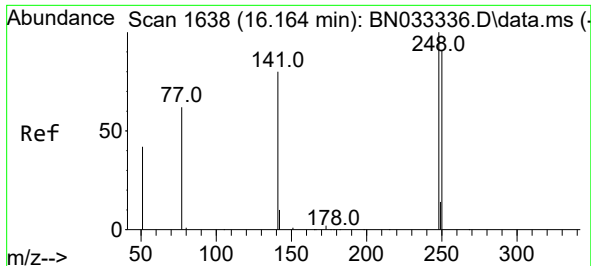
Tgt Ion:188 Resp: 28255
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 10.7 16.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.394 ng
RT: 15.333 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:198 Resp: 1352
Ion Ratio Lower Upper
198 100
51 64.2 62.8 94.2
105 48.4 34.1 51.1

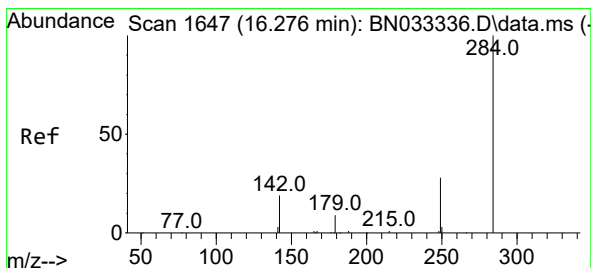
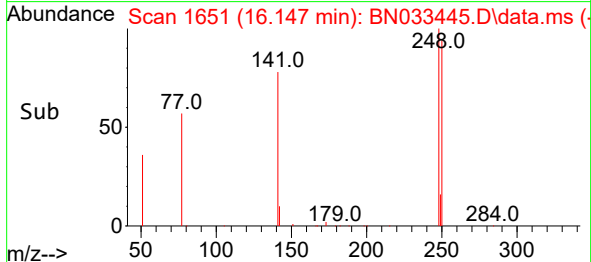
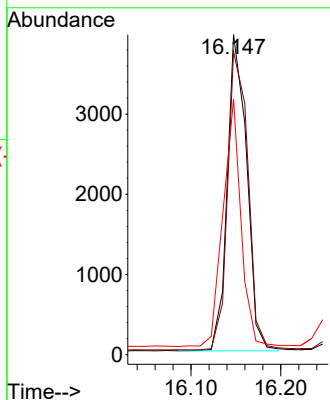
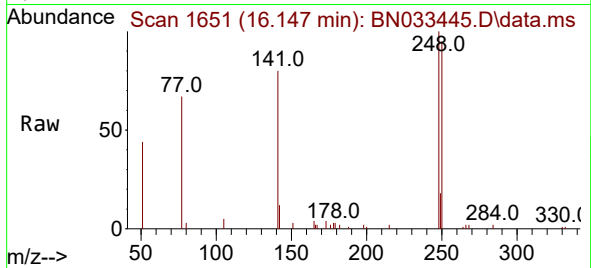




#21
4-Bromophenyl-phenylether
Concen: 0.350 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

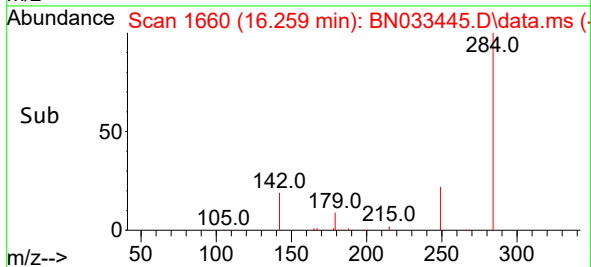
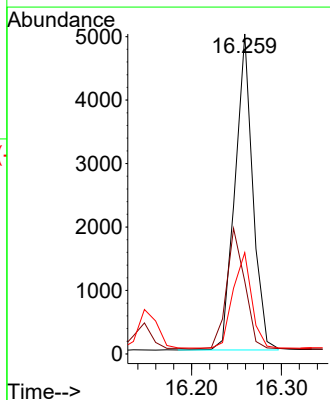
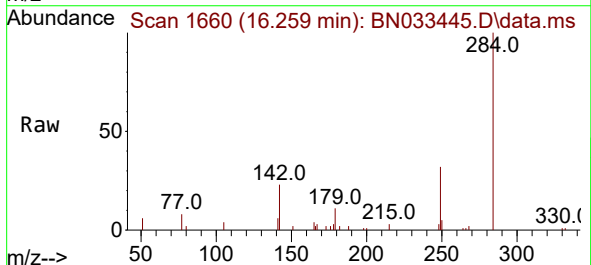
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

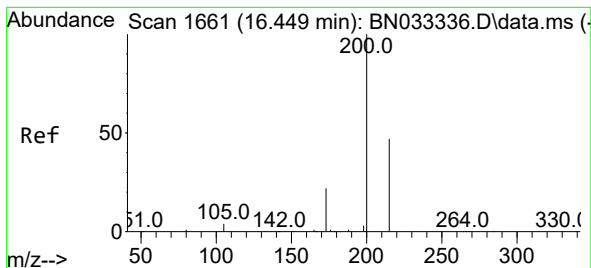
Tgt Ion:248 Resp: 5920
Ion Ratio Lower Upper
248 100
250 94.7 73.0 109.4
141 79.8 64.6 96.8



#22
Hexachlorobenzene
Concen: 0.360 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:284 Resp: 6824
Ion Ratio Lower Upper
284 100
142 39.1 32.2 48.4
249 31.9 25.3 37.9





#23

Atrazine

Concen: 0.377 ng

RT: 16.433 min Scan# 1674

Delta R.T. 0.000 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

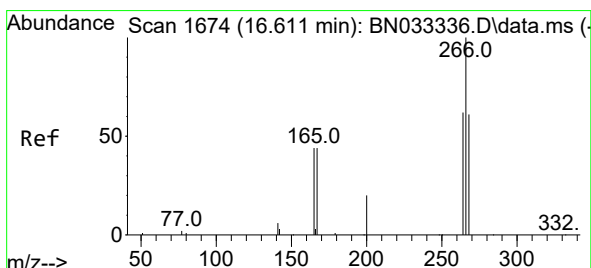
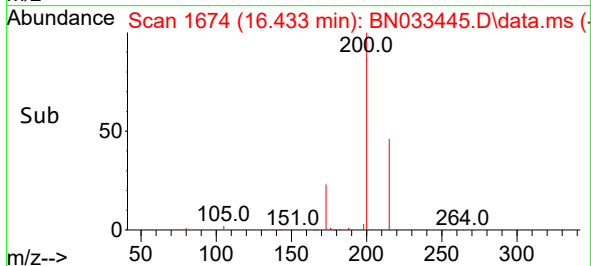
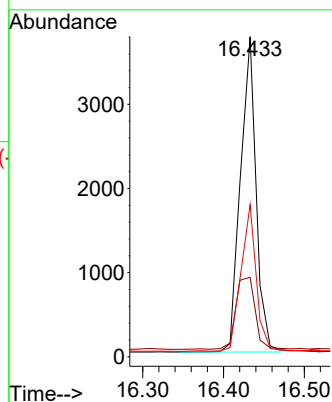
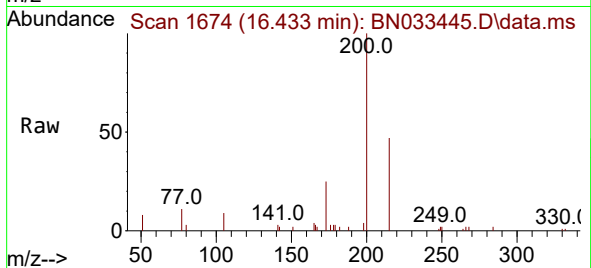
Tgt Ion:200 Resp: 5056

Ion Ratio Lower Upper

200 100

173 24.8 18.7 28.1

215 47.5 38.6 58.0



#24

Pentachlorophenol

Concen: 0.402 ng

RT: 16.607 min Scan# 1688

Delta R.T. 0.000 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

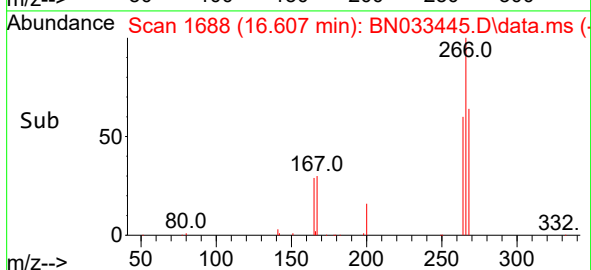
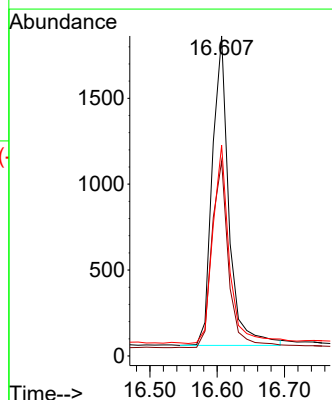
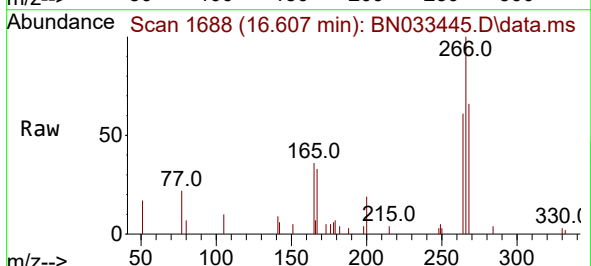
Tgt Ion:266 Resp: 3080

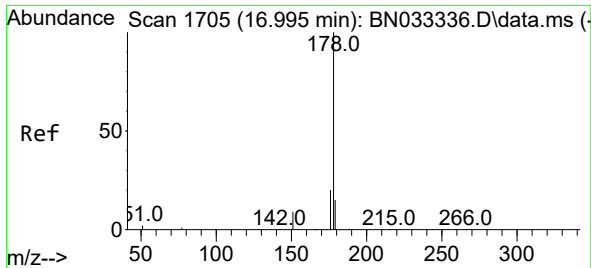
Ion Ratio Lower Upper

266 100

264 61.1 49.2 73.8

268 63.5 51.2 76.8

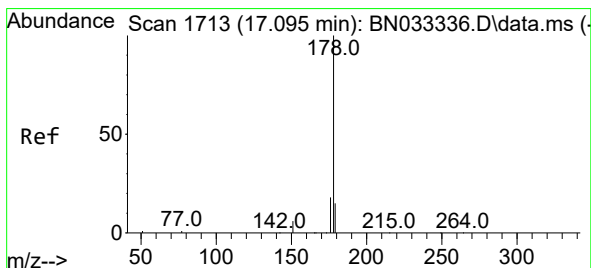
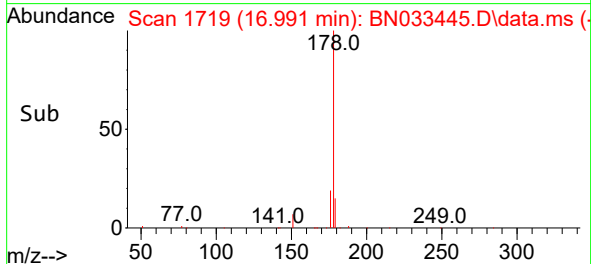
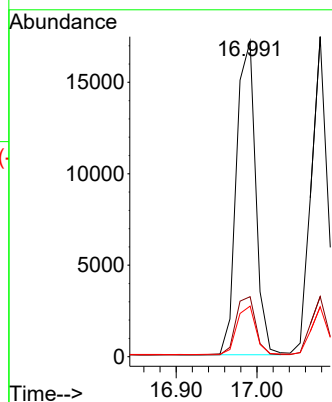
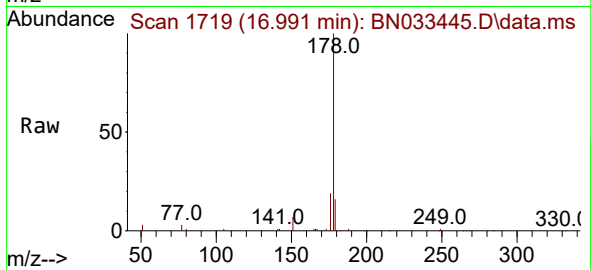




#25
Phenanthrene
Concen: 0.347 ng
RT: 16.991 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

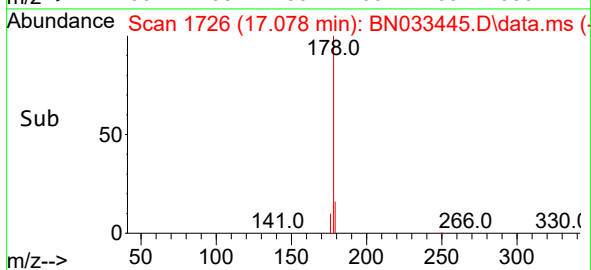
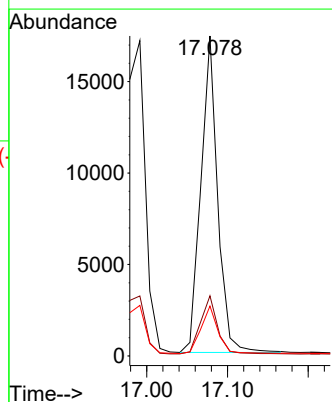
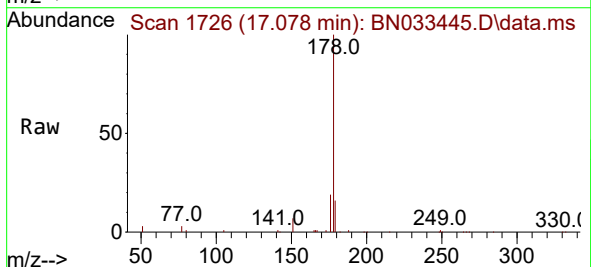
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

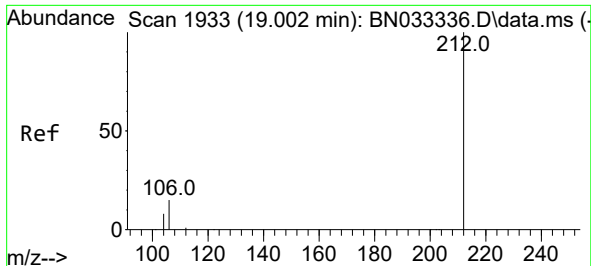
Tgt Ion:178 Resp: 28317
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.347 ng
RT: 17.078 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:178 Resp: 25035
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.3 12.2 18.2

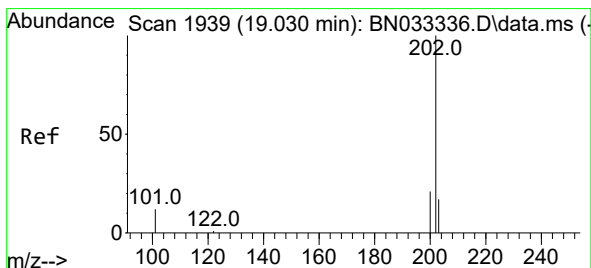
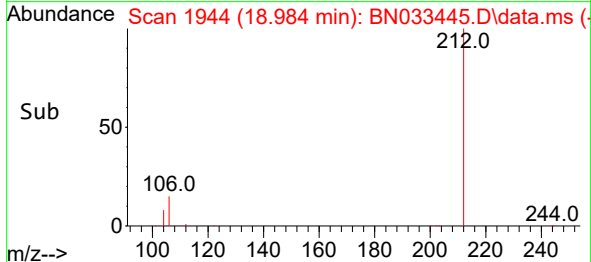
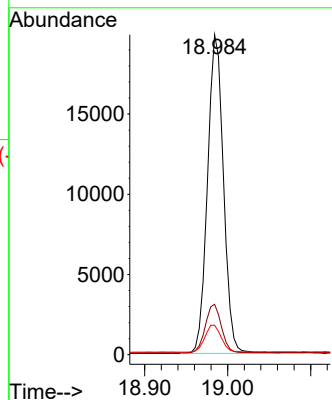
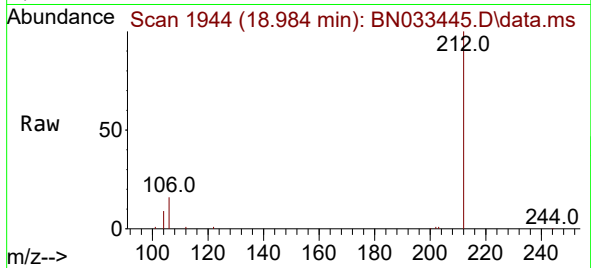




#27
Fluoranthene-d10
Concen: 0.352 ng
RT: 18.984 min Scan# 1951
Delta R.T. -0.009 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

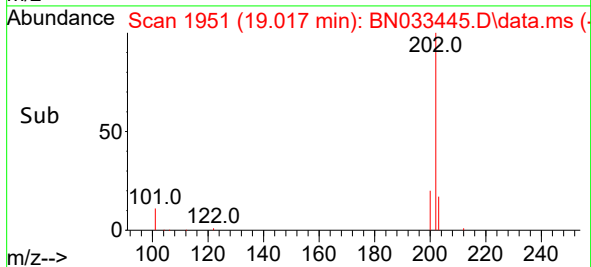
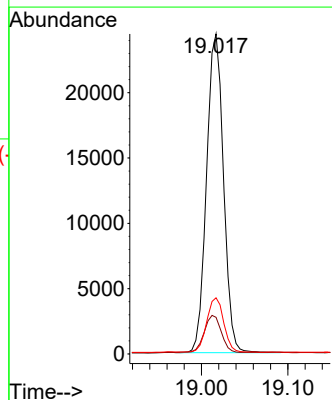
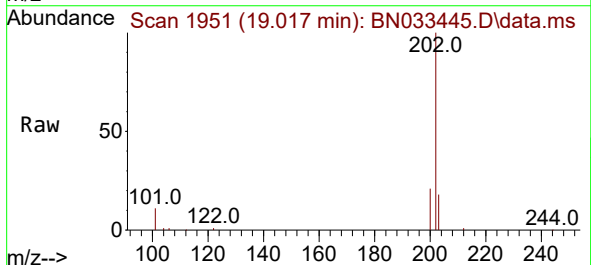
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

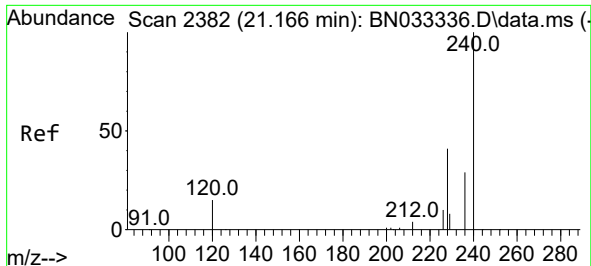
Tgt Ion:212 Resp: 26612
Ion Ratio Lower Upper
212 100
106 15.3 12.8 19.2
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.332 ng
RT: 19.017 min Scan# 1951
Delta R.T. -0.005 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:202 Resp: 33344
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.0 13.8 20.6

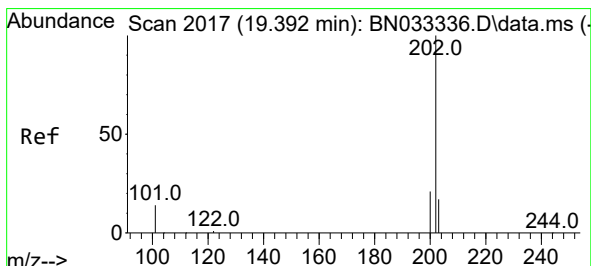
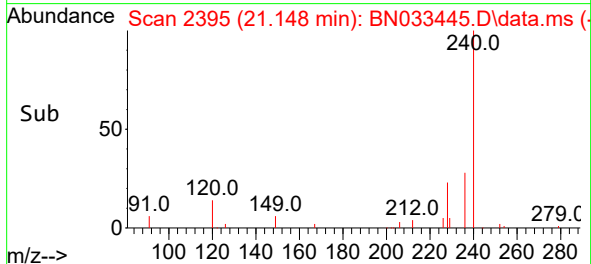
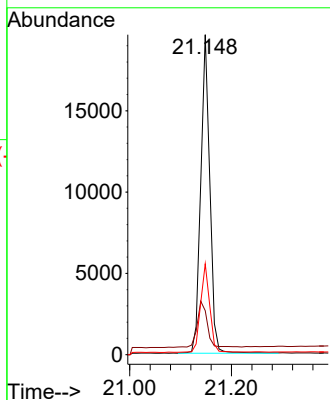
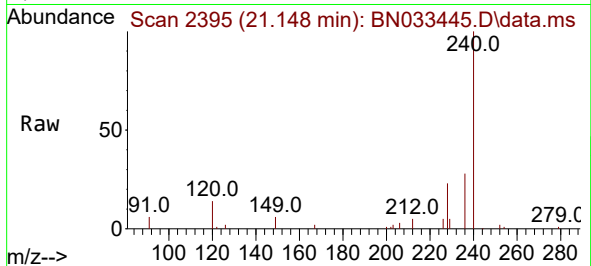




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.148 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

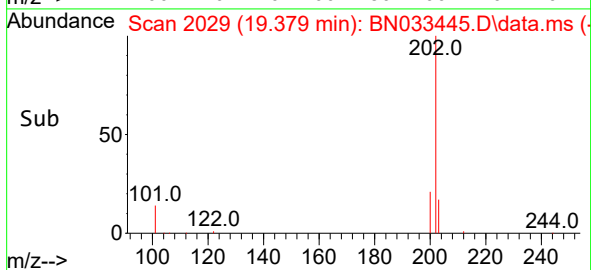
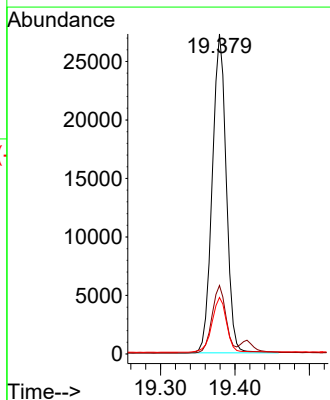
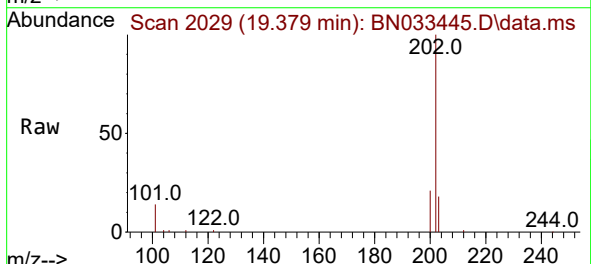
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

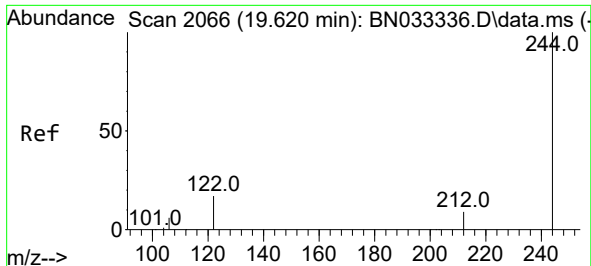
Tgt Ion:240 Resp: 24184
Ion Ratio Lower Upper
240 100
120 13.8 13.0 19.6
236 28.4 23.2 34.8



#30
Pyrene
Concen: 0.369 ng
RT: 19.379 min Scan# 2029
Delta R.T. -0.005 min
Lab File: BN033445.D
Acq: 16 Aug 2024 23:53

Tgt Ion:202 Resp: 35574
Ion Ratio Lower Upper
202 100
200 21.4 16.7 25.1
203 18.1 14.2 21.4

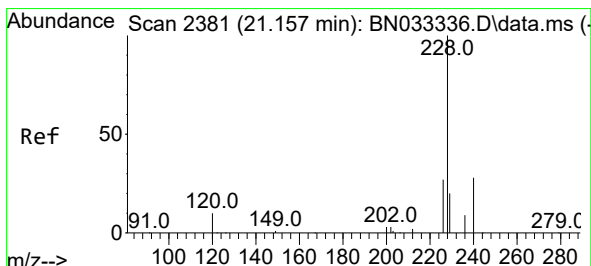
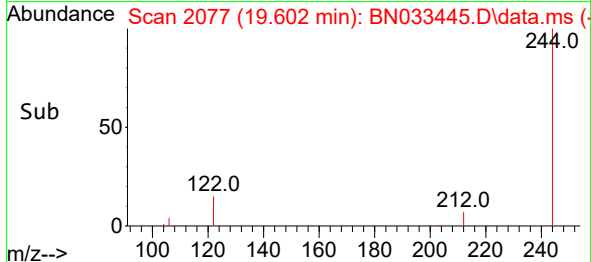
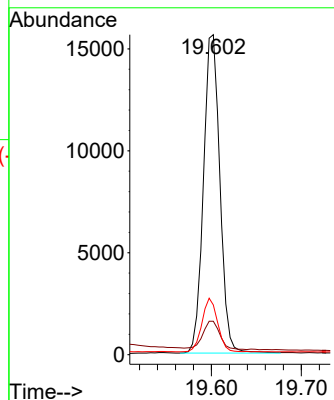
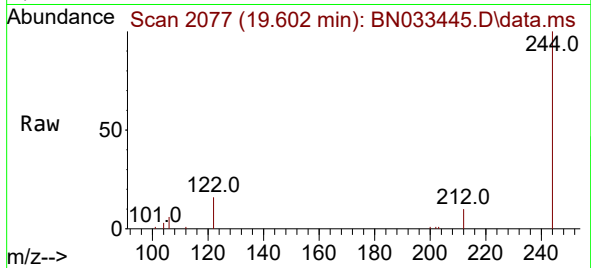




#31
 Terphenyl-d14
 Concen: 0.436 ng
 RT: 19.602 min Scan# 2066
 Delta R.T. -0.005 min
 Lab File: BN033445.D
 Acq: 16 Aug 2024 23:53

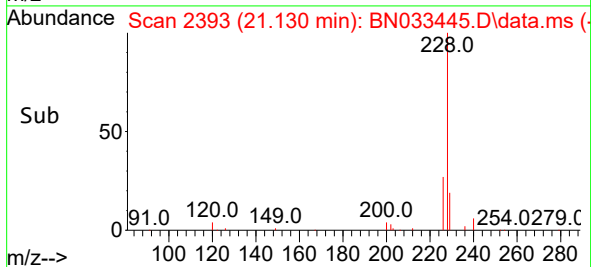
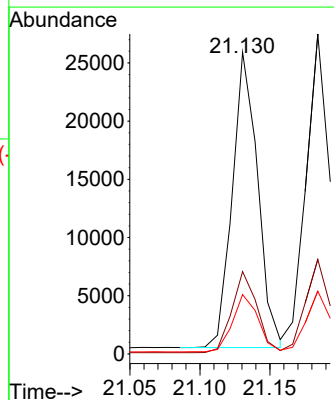
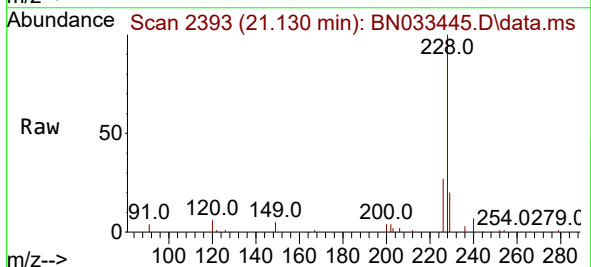
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

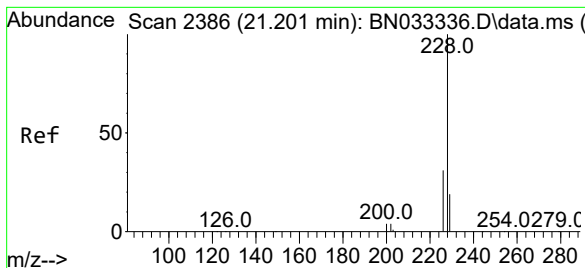
Tgt Ion:244 Resp: 19911
 Ion Ratio Lower Upper
 244 100
 212 10.5 7.7 11.5
 122 15.6 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.353 ng
 RT: 21.130 min Scan# 2393
 Delta R.T. -0.009 min
 Lab File: BN033445.D
 Acq: 16 Aug 2024 23:53

Tgt Ion:228 Resp: 31898
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.6 32.4
 229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.350 ng

RT: 21.184 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

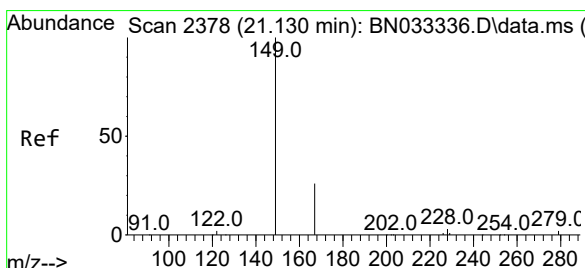
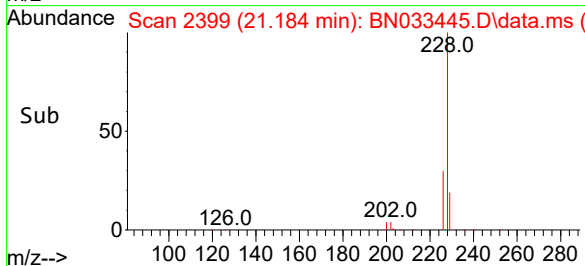
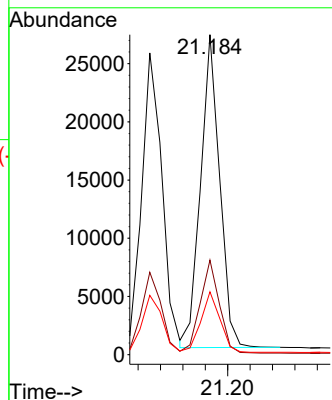
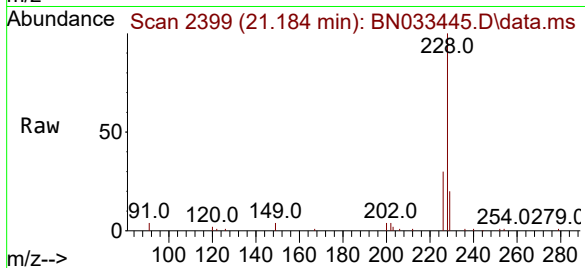
Tgt Ion:228 Resp: 31846

Ion Ratio Lower Upper

228 100

226 29.6 24.7 37.1

229 19.7 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.528 ng

RT: 21.104 min Scan# 2390

Delta R.T. -0.009 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

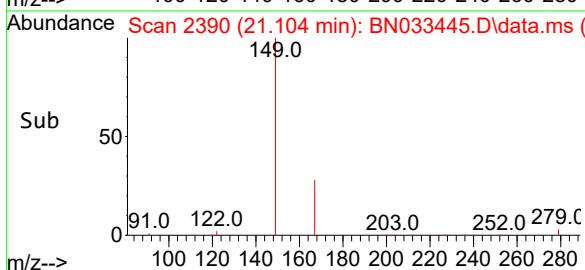
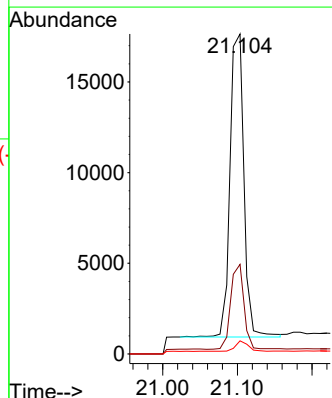
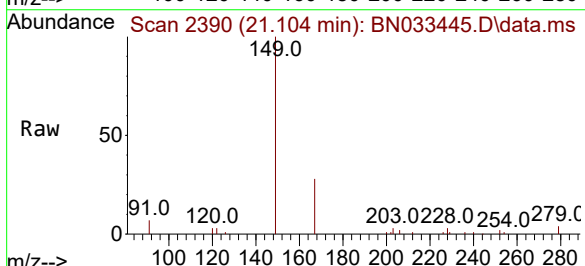
Tgt Ion:149 Resp: 21670

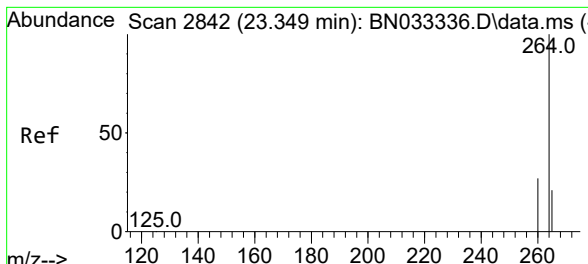
Ion Ratio Lower Upper

149 100

167 26.7 20.9 31.3

279 3.4 2.2 3.4#

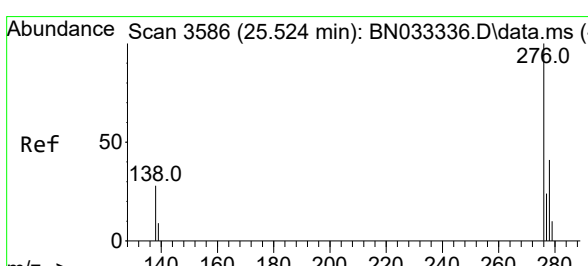
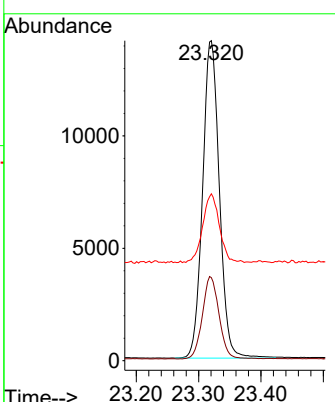
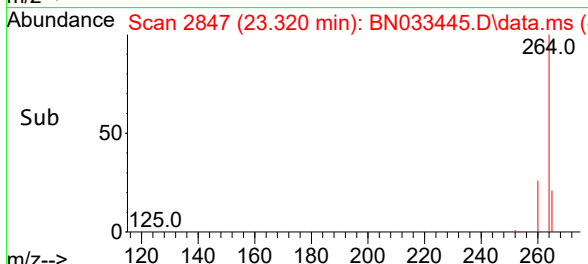
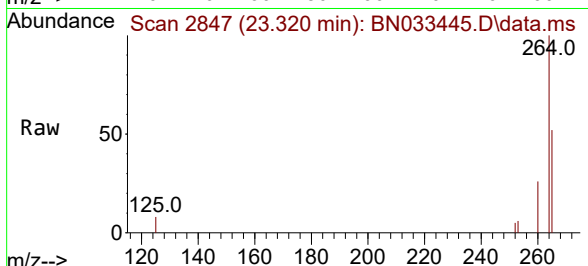




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.320 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BN033445.D
 Acq: 16 Aug 2024 23:53

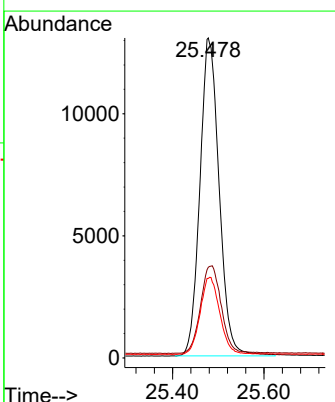
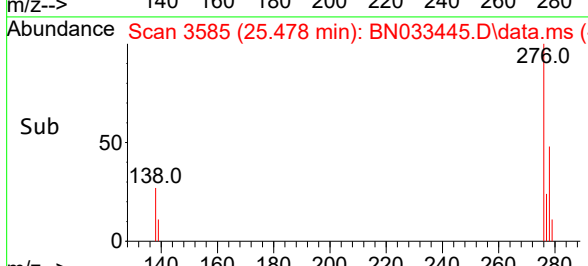
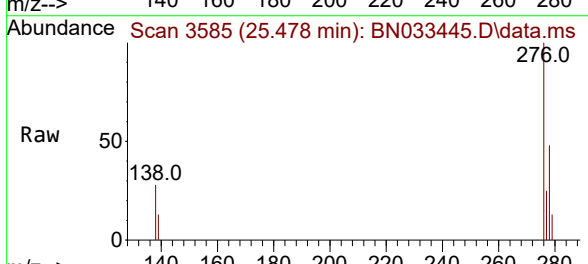
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

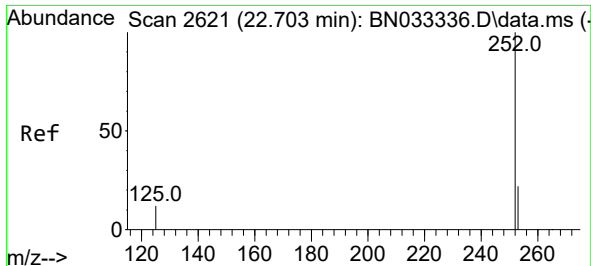
Tgt Ion:	264	Resp:	26409
Ion Ratio	Lower	Upper	
264	100		
260	26.0	21.6	32.4
265	52.1	29.3	43.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.349 ng
 RT: 25.478 min Scan# 3585
 Delta R.T. -0.020 min
 Lab File: BN033445.D
 Acq: 16 Aug 2024 23:53

Tgt Ion:	276	Resp:	38068
Ion Ratio	Lower	Upper	
276	100		
138	29.6	24.9	37.3
277	24.7	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.341 ng

RT: 22.674 min Scan# 2621

Delta R.T. -0.012 min

Lab File: BN033445.D

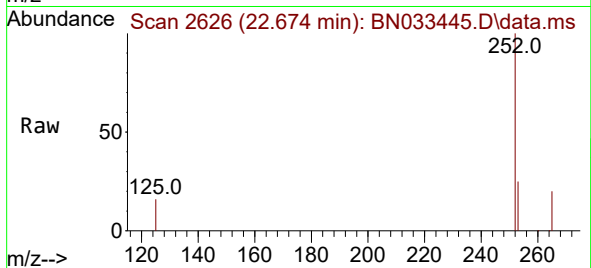
Acq: 16 Aug 2024 23:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



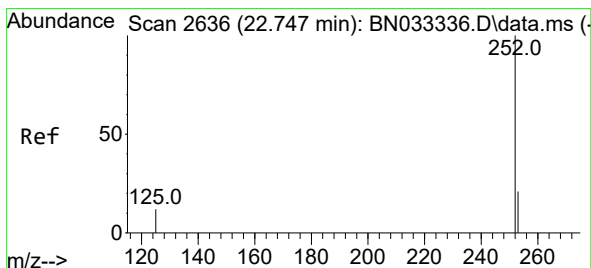
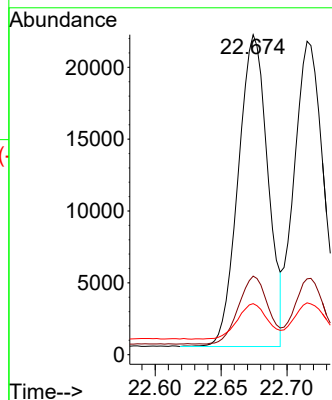
Tgt Ion:252 Resp: 33911

Ion Ratio Lower Upper

252 100

253 24.6 18.2 27.2

125 15.9 11.3 16.9



#38

Benzo(k)fluoranthene

Concen: 0.326 ng

RT: 22.715 min Scan# 2640

Delta R.T. -0.015 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

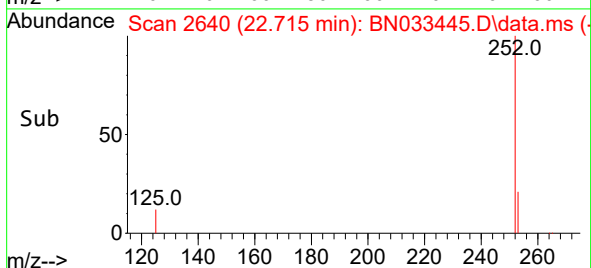
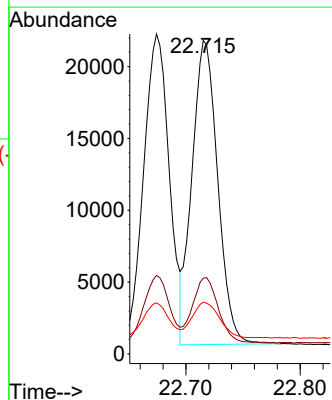
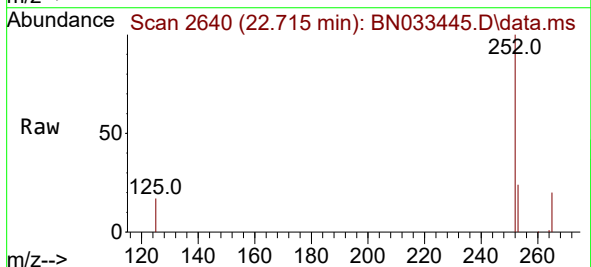
Tgt Ion:252 Resp: 33121

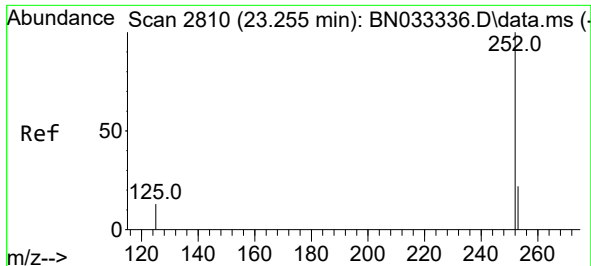
Ion Ratio Lower Upper

252 100

253 24.2 17.9 26.9

125 16.6 11.3 16.9





#39

Benzo(a)pyrene

Concen: 0.347 ng

RT: 23.227 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN033445.D

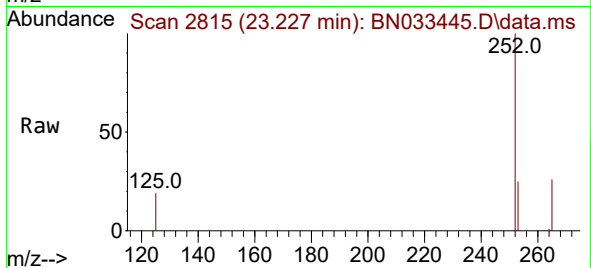
Acq: 16 Aug 2024 23:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



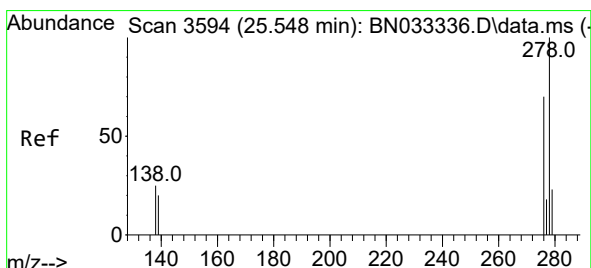
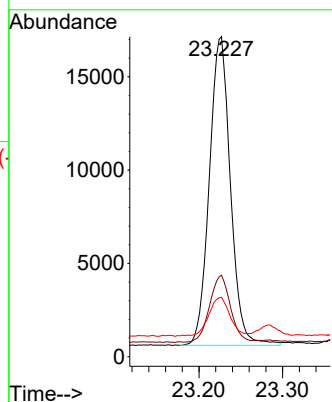
Tgt Ion:252 Resp: 29030

Ion Ratio Lower Upper

252 100

253 25.4 18.6 28.0

125 18.6 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.355 ng

RT: 25.496 min Scan# 3591

Delta R.T. -0.020 min

Lab File: BN033445.D

Acq: 16 Aug 2024 23:53

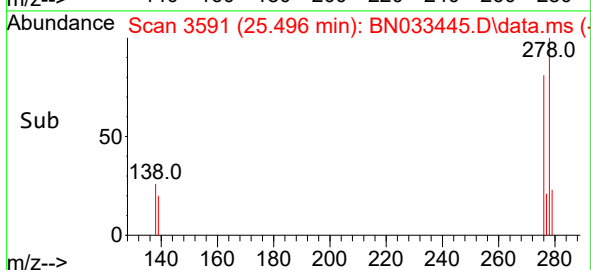
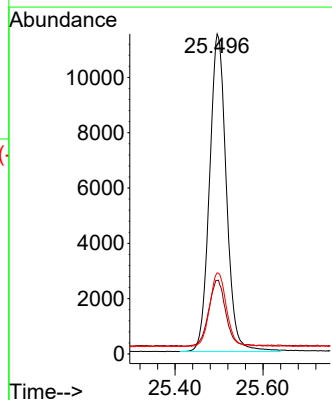
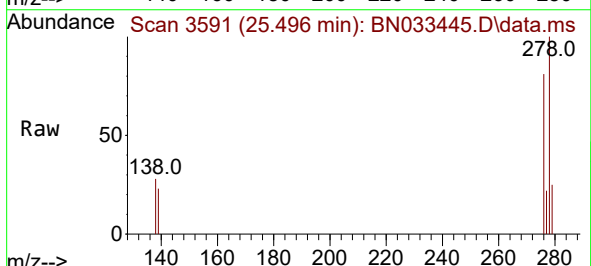
Tgt Ion:278 Resp: 30601

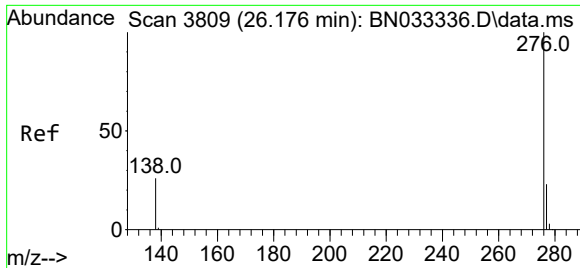
Ion Ratio Lower Upper

278 100

139 22.9 17.0 25.6

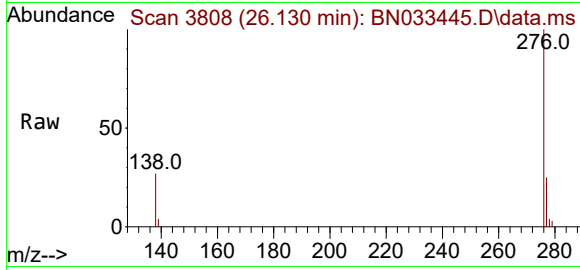
279 25.3 20.0 30.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.336 ng
 RT: 26.130 min Scan# 3808
 Delta R.T. -0.020 min
 Lab File: BN033445.D
 Acq: 16 Aug 2024 23:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	32130
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.4	29.2
138	26.9	21.6	32.4

