

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042925\
 Data File : BN036933.D
 Acq On : 29 Apr 2025 09:17
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 29 10:49:04 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:35:03 2025
 Response via : Initial Calibration

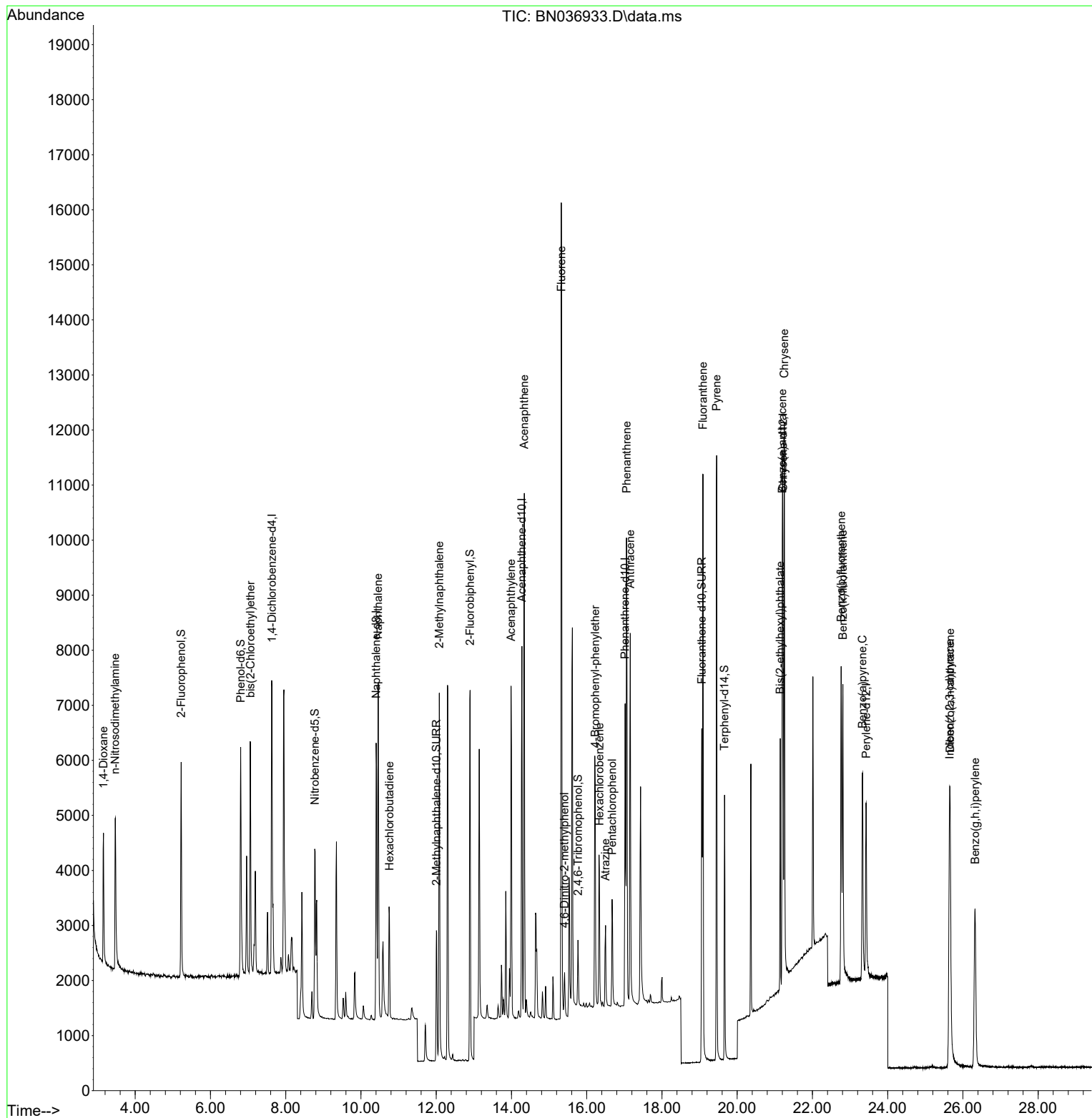
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	2604	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	6625	0.400	ng	#-0.01
13) Acenaphthene-d10	14.277	164	3573	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	6894	0.400	ng	0.00
29) Chrysene-d12	21.216	240	5083	0.400	ng	0.00
35) Perylene-d12	23.427	264	4284	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.221	112	2755	0.414	ng	0.00
5) Phenol-d6	6.802	99	3390	0.413	ng	0.00
8) Nitrobenzene-d5	8.771	82	2694	0.389	ng	-0.01
11) 2-Methylnaphthalene-d10	12.006	152	3590	0.387	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	613	0.385	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	6977	0.404	ng	0.00
27) Fluoranthene-d10	19.059	212	6879	0.385	ng	0.00
31) Terphenyl-d14	19.663	244	4832	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.155	88	1429	0.440	ng	99
3) n-Nitrosodimethylamine	3.466	42	2520	0.400	ng	99
6) bis(2-Chloroethyl)ether	7.062	93	3072	0.404	ng	99
9) Naphthalene	10.458	128	7647	0.397	ng	100
10) Hexachlorobutadiene	10.757	225	1687	0.404	ng	# 96
12) 2-Methylnaphthalene	12.082	142	4827	0.387	ng	99
16) Acenaphthylene	13.989	152	6799	0.389	ng	100
17) Acenaphthene	14.342	154	4543	0.396	ng	100
18) Fluorene	15.325	166	5827	0.388	ng	99
20) 4,6-Dinitro-2-methylph...	15.411	198	599	0.328	ng	83
21) 4-Bromophenyl-phenylether	16.227	248	1787	0.388	ng	98
22) Hexachlorobenzene	16.338	284	2017	0.400	ng	99
23) Atrazine	16.500	200	1374	0.370	ng	97
24) Pentachlorophenol	16.674	266	1008	0.373	ng	99
25) Phenanthrene	17.058	178	9028	0.397	ng	100
26) Anthracene	17.158	178	7875	0.383	ng	100
28) Fluoranthene	19.091	202	9845	0.386	ng	99
30) Pyrene	19.454	202	9791	0.400	ng	100
32) Benzo(a)anthracene	21.198	228	7169	0.383	ng	98
33) Chrysene	21.251	228	8393	0.416	ng	99
34) Bis(2-ethylhexyl)phtha...	21.144	149	3845	0.361	ng	98
36) Indeno(1,2,3-cd)pyrene	25.643	276	6842	0.391	ng	99
37) Benzo(b)fluoranthene	22.763	252	7159	0.397	ng	99
38) Benzo(k)fluoranthene	22.807	252	7036	0.388	ng	98
39) Benzo(a)pyrene	23.328	252	5774	0.390	ng	97
40) Dibenzo(a,h)anthracene	25.658	278	5371	0.390	ng	97
41) Benzo(g,h,i)perylene	26.321	276	5958	0.390	ng	98

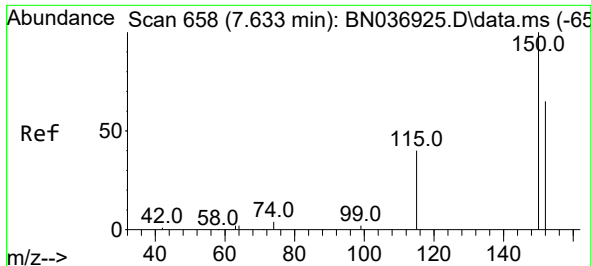
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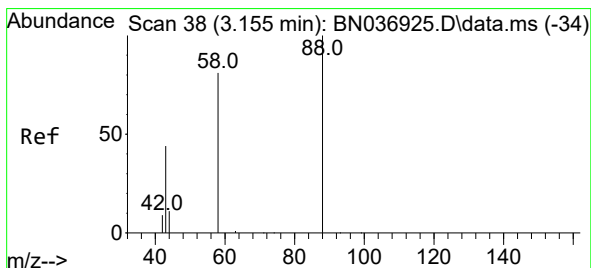
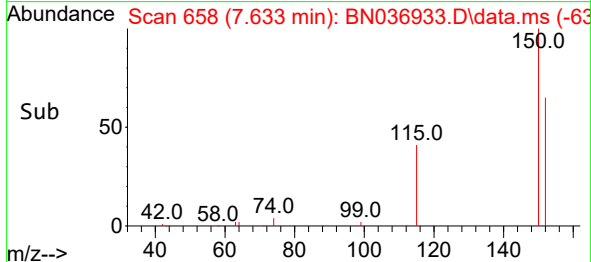
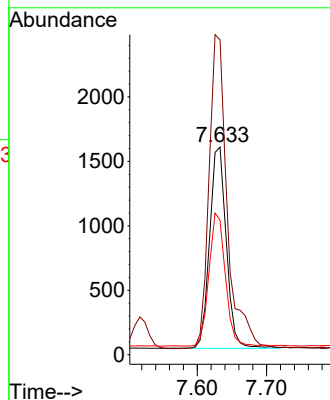
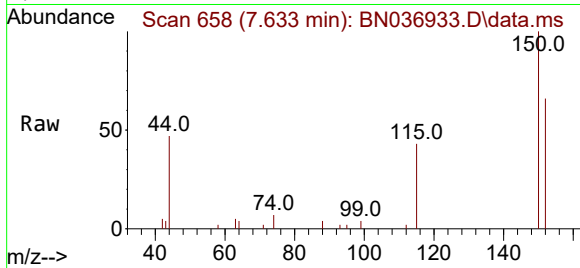




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036933.D
 Acq: 29 Apr 2025 09:17

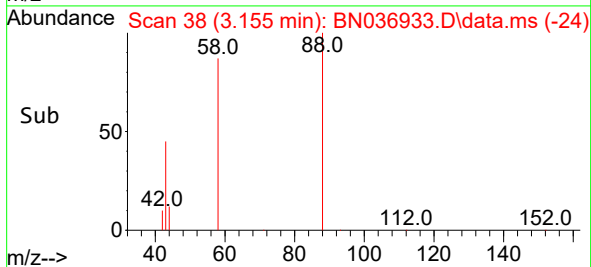
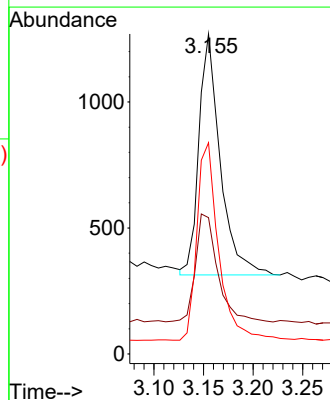
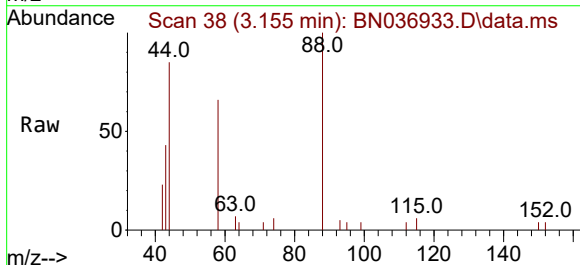
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

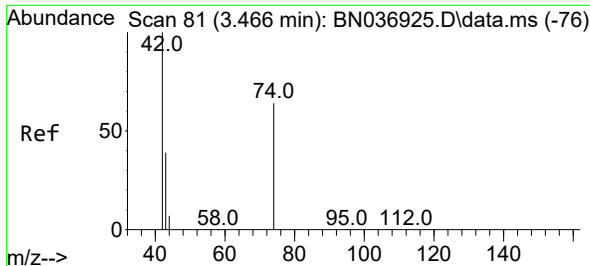
Tgt Ion:152 Resp: 2604
 Ion Ratio Lower Upper
 152 100
 150 151.7 121.1 181.7
 115 64.8 51.8 77.6



#2
 1,4-Dioxane
 Concen: 0.440 ng
 RT: 3.155 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN036933.D
 Acq: 29 Apr 2025 09:17

Tgt Ion: 88 Resp: 1429
 Ion Ratio Lower Upper
 88 100
 43 46.7 37.9 56.9
 58 83.3 65.8 98.6

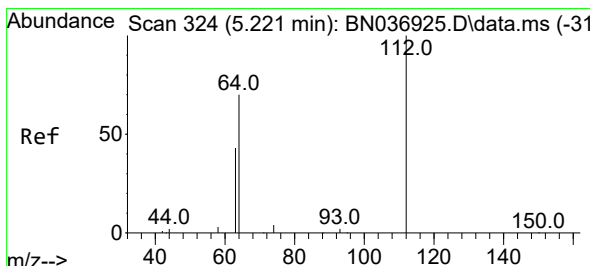
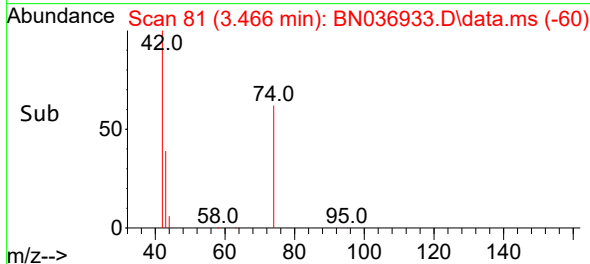
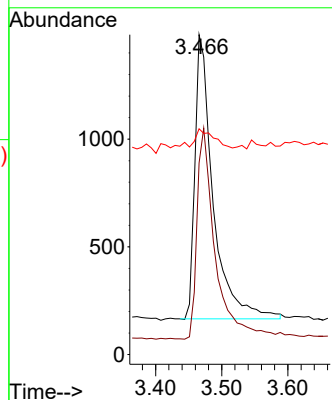
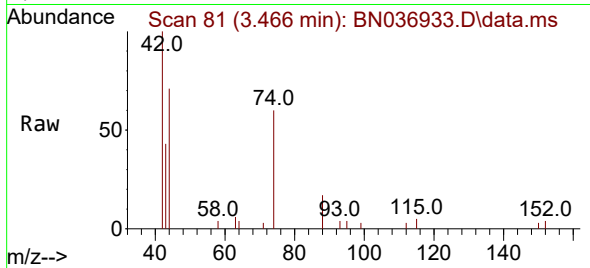




#3
 n-Nitrosodimethylamine
 Concen: 0.400 ng
 RT: 3.466 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN036933.D
 Acq: 29 Apr 2025 09:17

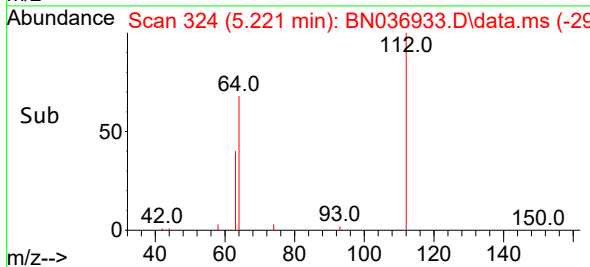
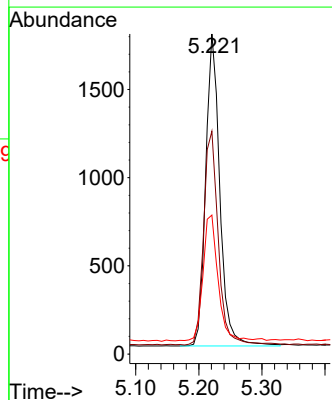
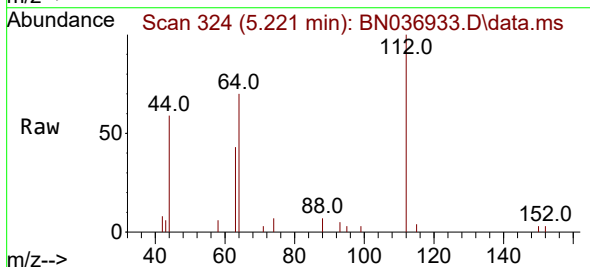
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

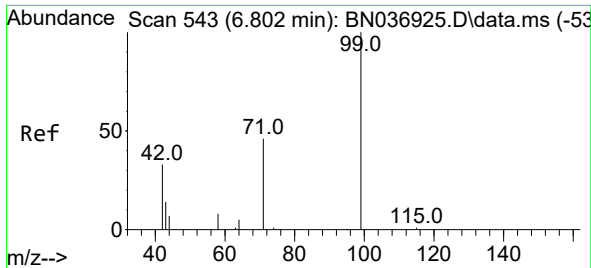
Tgt Ion: 42 Resp: 2520
 Ion Ratio Lower Upper
 42 100
 74 74.2 59.9 89.9
 44 9.0 7.5 11.3



#4
 2-Fluorophenol
 Concen: 0.414 ng
 RT: 5.221 min Scan# 324
 Delta R.T. -0.000 min
 Lab File: BN036933.D
 Acq: 29 Apr 2025 09:17

Tgt Ion: 112 Resp: 2755
 Ion Ratio Lower Upper
 112 100
 64 71.5 55.7 83.5
 63 42.6 33.9 50.9

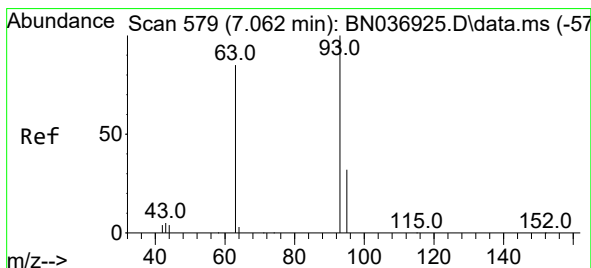
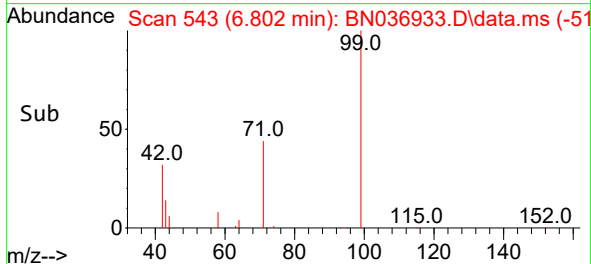
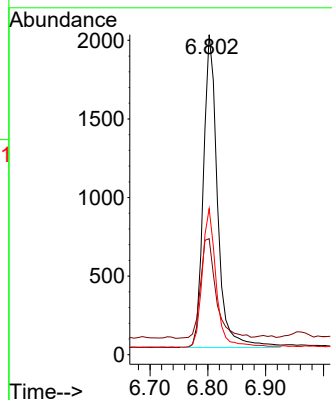
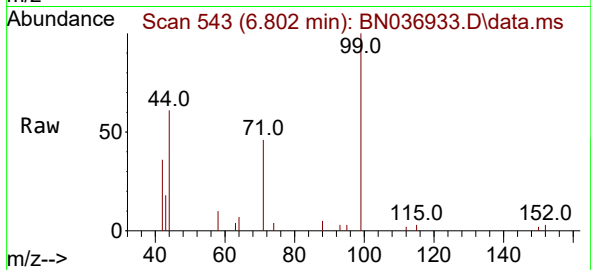




#5
Phenol-d6
Concen: 0.413 ng
RT: 6.802 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

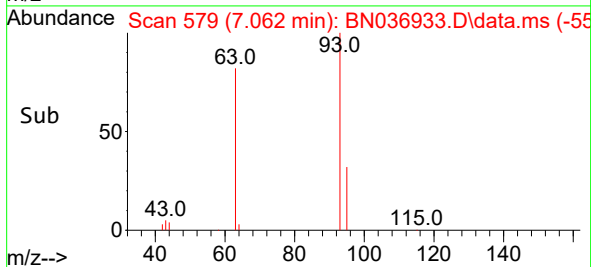
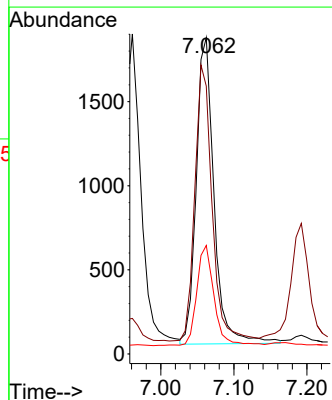
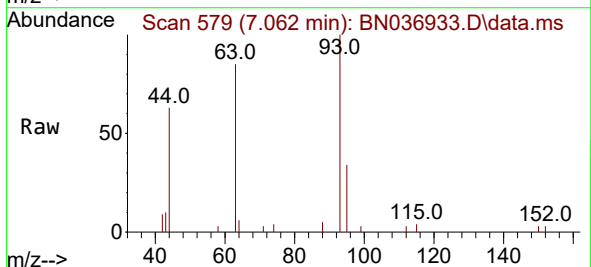
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ClientSampleId :
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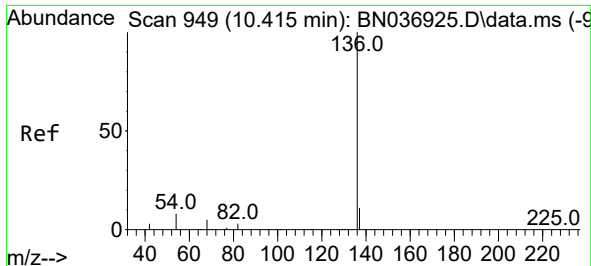
Tgt Ion: 99 Resp: 3390
Ion Ratio Lower Upper
99 100
42 34.7 29.6 44.4
71 43.8 36.0 54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion: 93 Resp: 3072
Ion Ratio Lower Upper
93 100
63 87.5 69.0 103.6
95 31.9 25.4 38.0

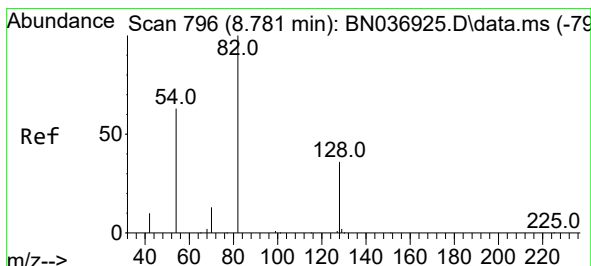
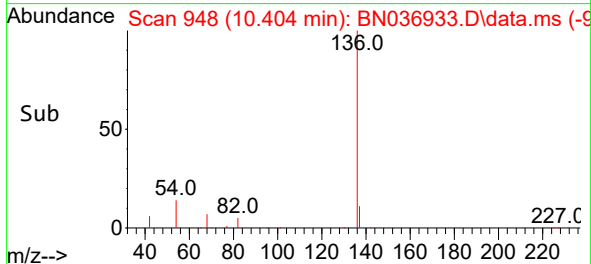
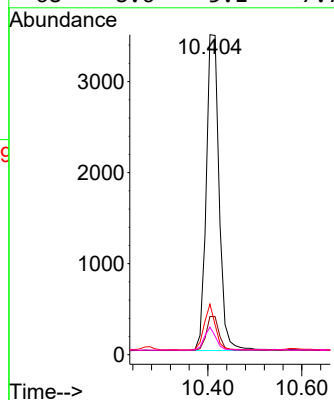
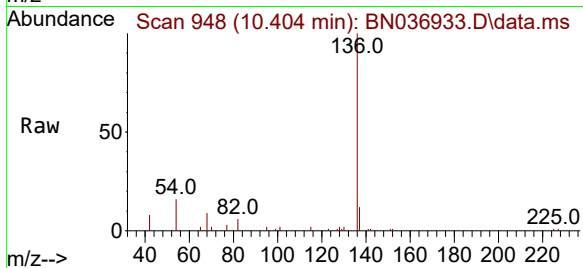




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

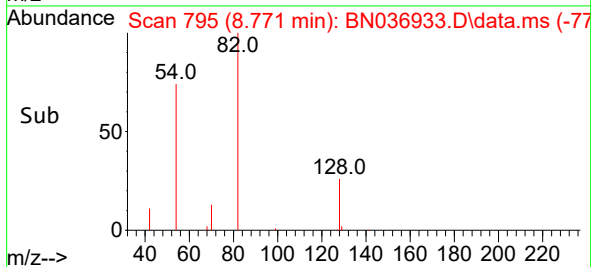
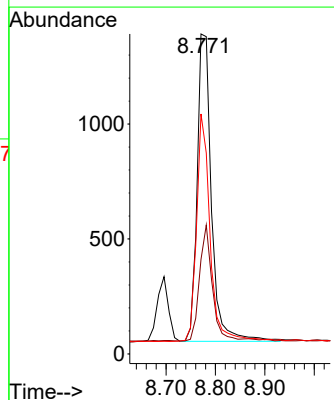
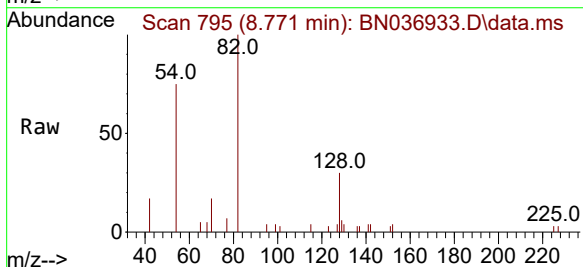
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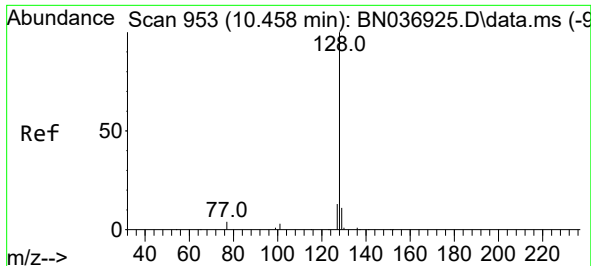
Tgt Ion:	136	Resp:	6625
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.7	14.5
54	15.8	8.0	12.0#
68	8.6	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.771 min Scan# 795
Delta R.T. -0.011 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:	82	Resp:	2694
Ion	Ratio	Lower	Upper
82	100		
128	29.5	30.7	46.1#
54	75.0	52.1	78.1

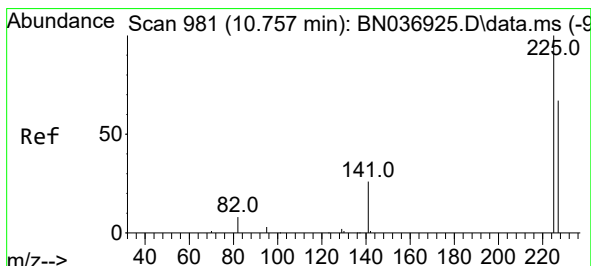
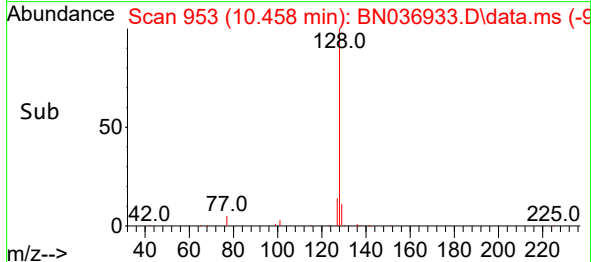
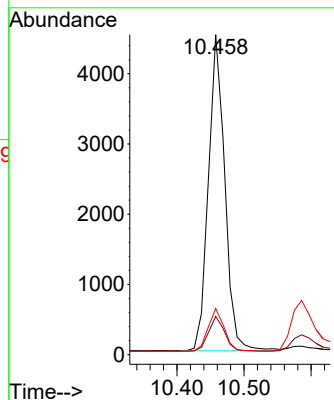
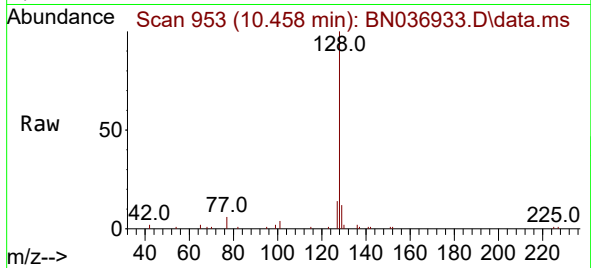




#9
Naphthalene
Concen: 0.397 ng
RT: 10.458 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

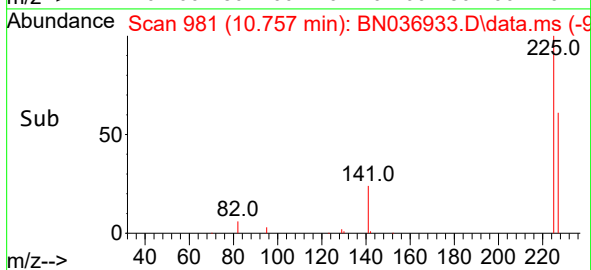
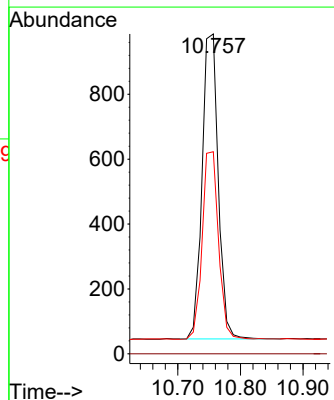
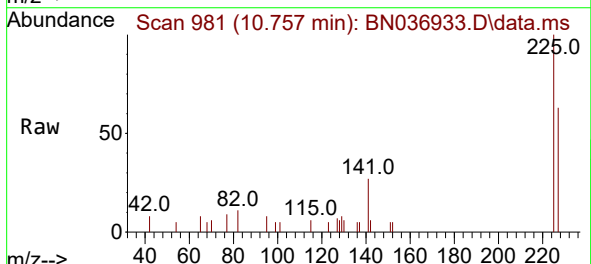
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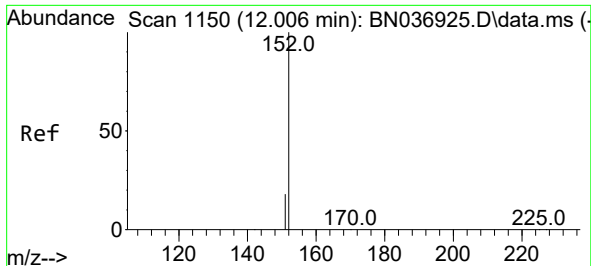
Tgt Ion:	128	Resp:	7647
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.8	14.6
127	14.4	11.4	17.2



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 10.757 min Scan# 981
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:	225	Resp:	1687
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.2	52.2	78.4

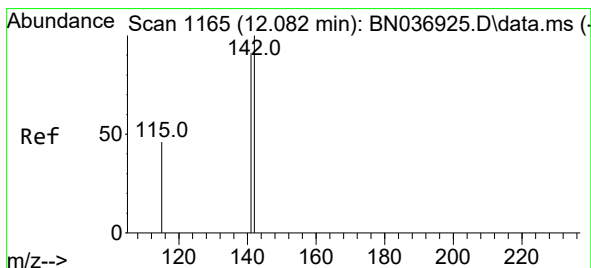
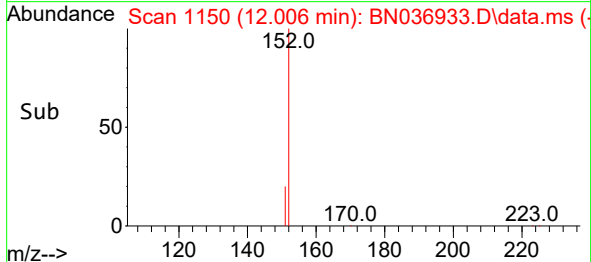
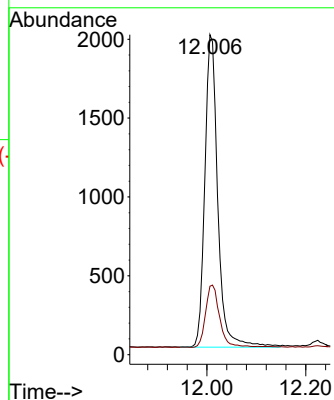
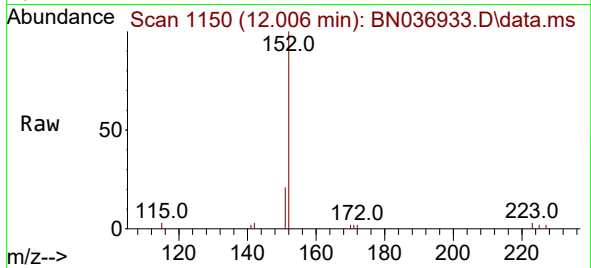




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.006 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

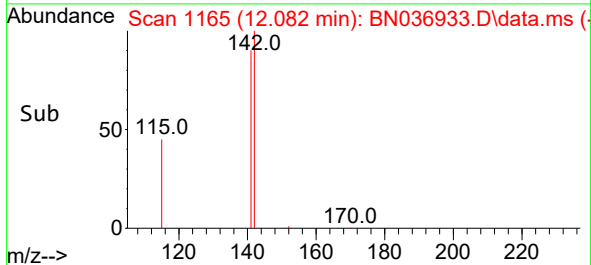
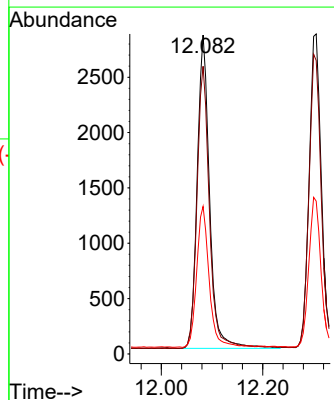
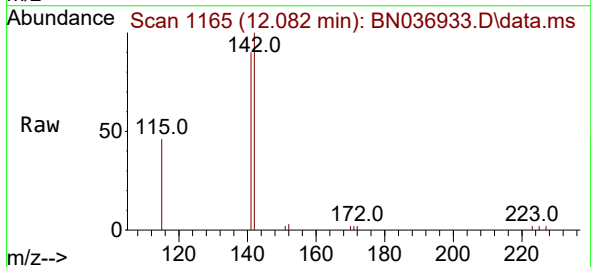
Instrument :
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ClientSampleId :
SSTDCCC0.4

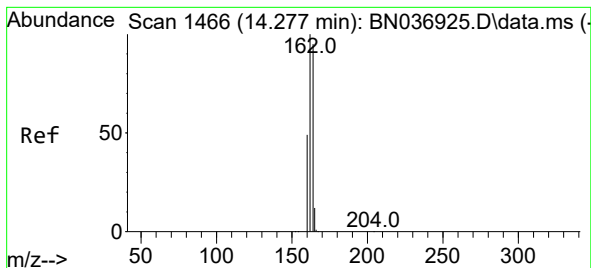
Tgt Ion:152 Resp: 3590
Ion Ratio Lower Upper
152 100
151 21.5 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.082 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:142 Resp: 4827
Ion Ratio Lower Upper
142 100
141 90.2 72.8 109.2
115 46.3 38.2 57.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.277 min Scan# 1466

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

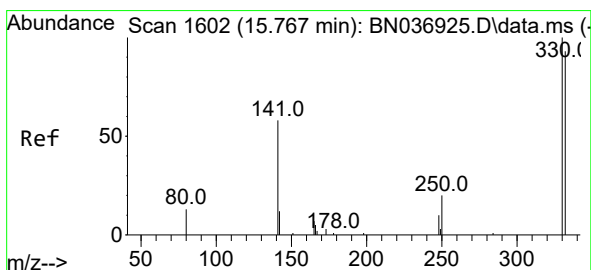
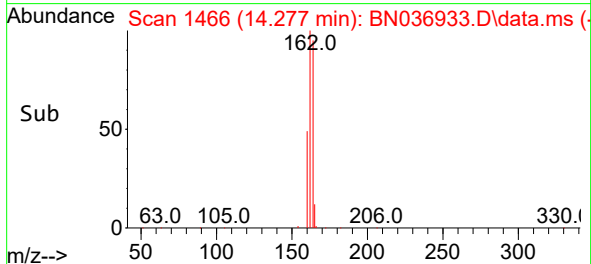
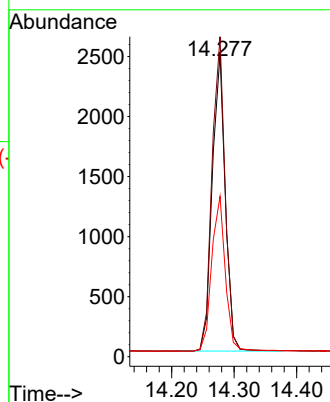
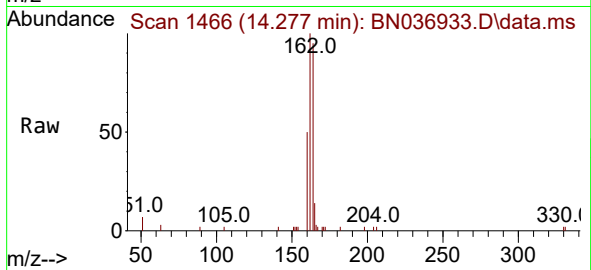
Tgt Ion:164 Resp: 3573

Ion Ratio Lower Upper

164 100

162 105.7 83.8 125.8

160 52.9 42.0 63.0



#14

2,4,6-Tribromophenol

Concen: 0.385 ng

RT: 15.767 min Scan# 1602

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

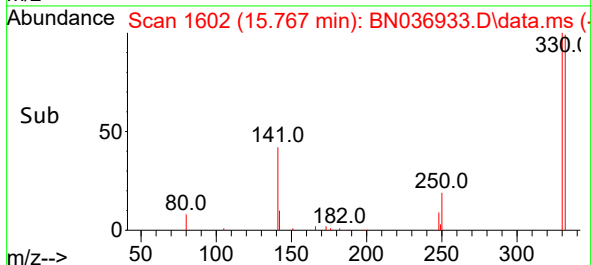
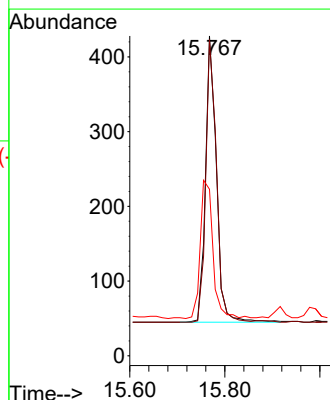
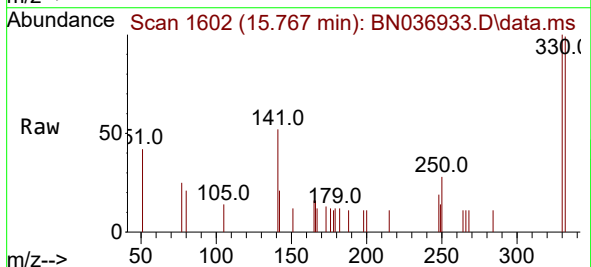
Tgt Ion:330 Resp: 613

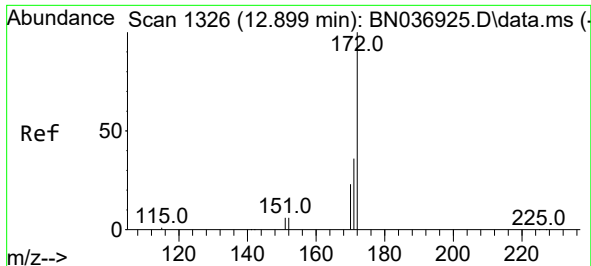
Ion Ratio Lower Upper

330 100

332 96.4 76.3 114.5

141 56.4 45.4 68.2

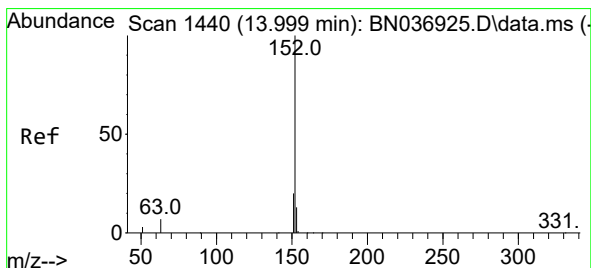
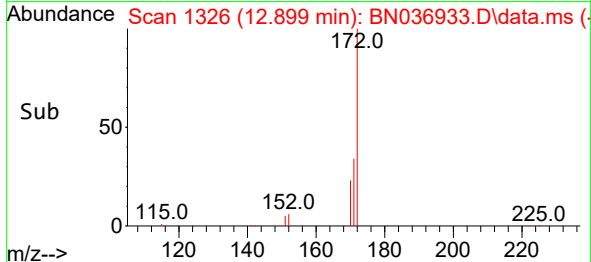
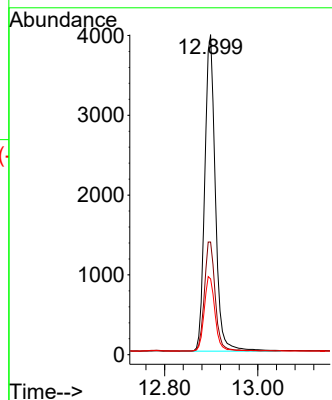
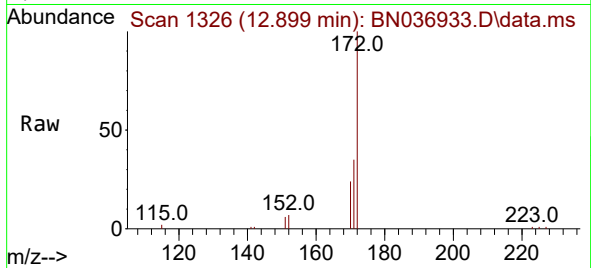




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 12.899 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

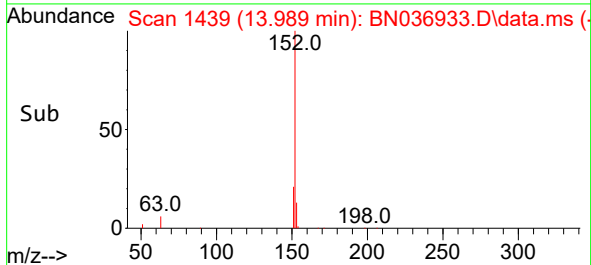
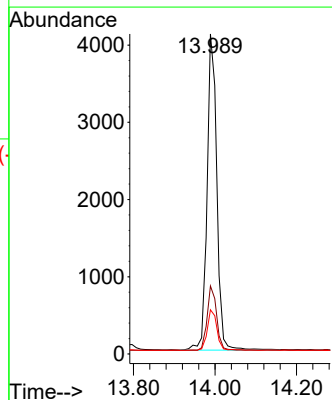
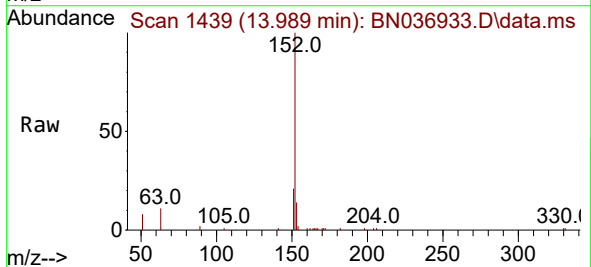
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

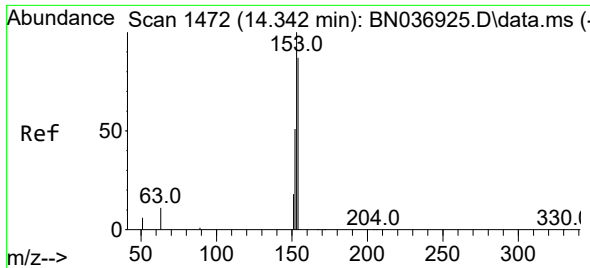
Tgt Ion:172 Resp: 6977
Ion Ratio Lower Upper
172 100
171 35.2 29.4 44.0
170 23.7 19.4 29.0



#16
Acenaphthylene
Concen: 0.389 ng
RT: 13.989 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:152 Resp: 6799
Ion Ratio Lower Upper
152 100
151 19.9 16.0 24.0
153 13.0 10.2 15.2

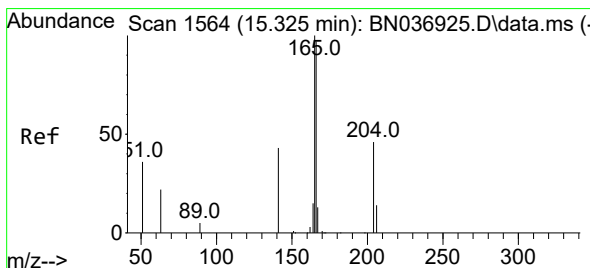
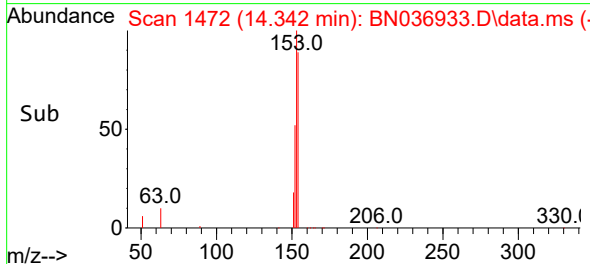
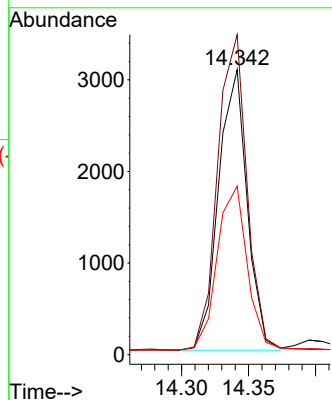
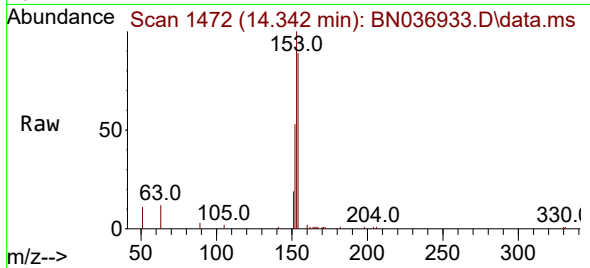




#17
Acenaphthene
Concen: 0.396 ng
RT: 14.342 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

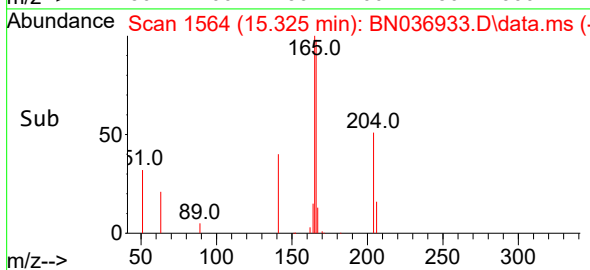
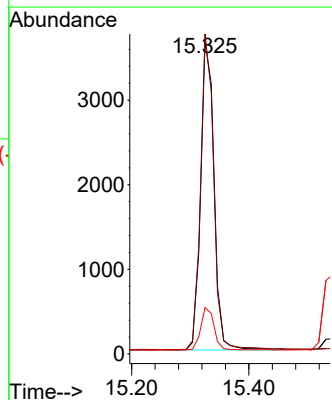
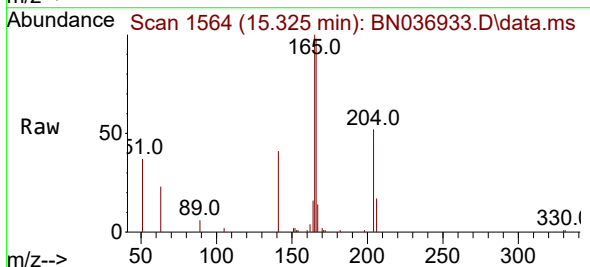
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

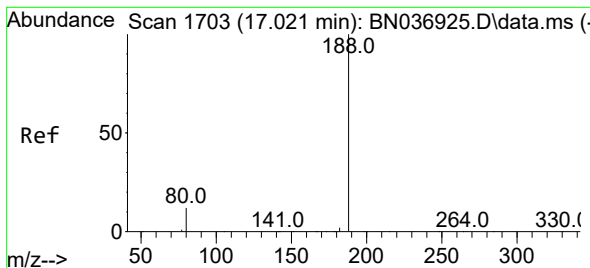
Tgt Ion:154 Resp: 4543
Ion Ratio Lower Upper
154 100
153 116.5 93.4 140.2
152 61.6 49.5 74.3



#18
Fluorene
Concen: 0.388 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:166 Resp: 5827
Ion Ratio Lower Upper
166 100
165 99.9 80.8 121.2
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.021 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

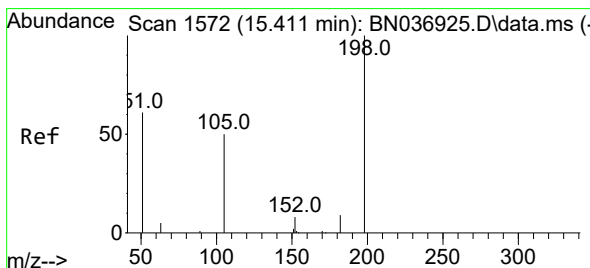
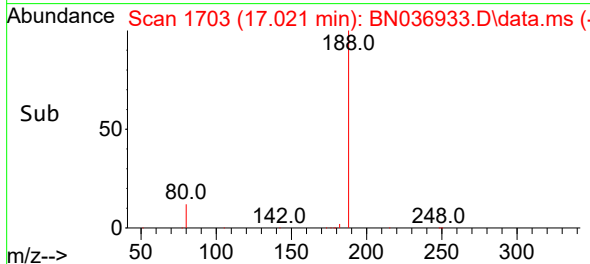
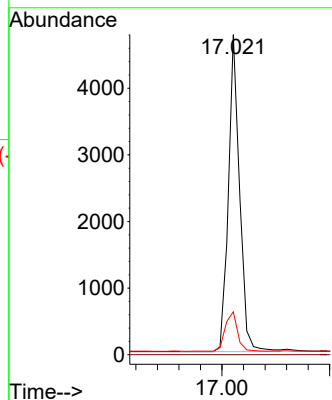
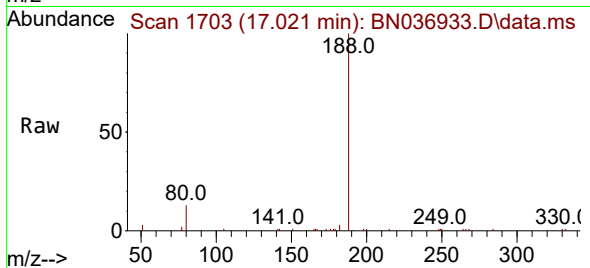
Tgt Ion:188 Resp: 6894

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.4 10.7 16.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.328 ng

RT: 15.411 min Scan# 1572

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

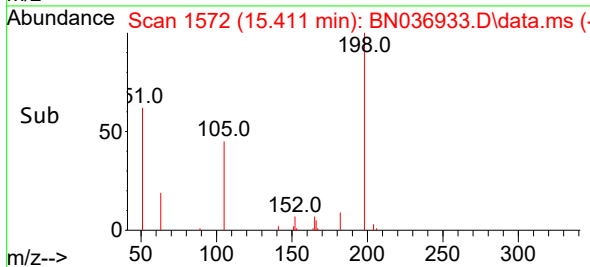
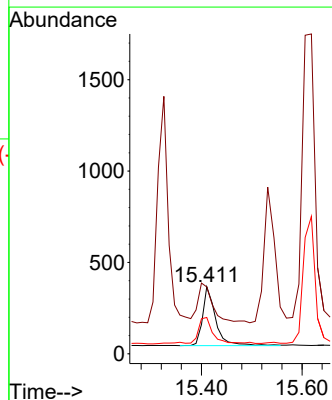
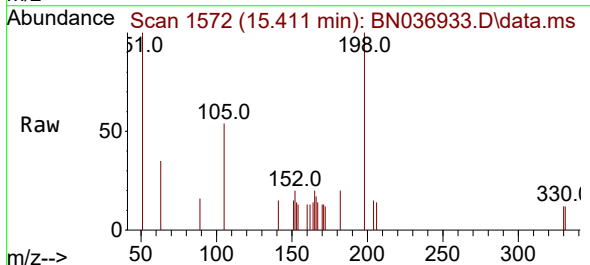
Tgt Ion:198 Resp: 599

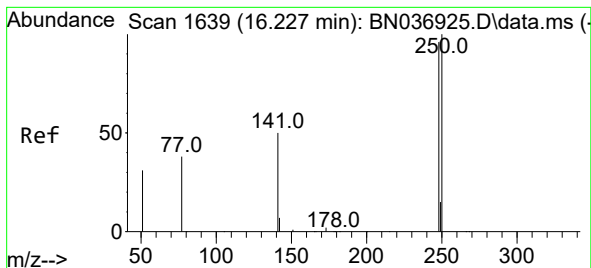
Ion Ratio Lower Upper

198 100

51 99.7 97.9 146.9

105 54.2 50.0 75.0

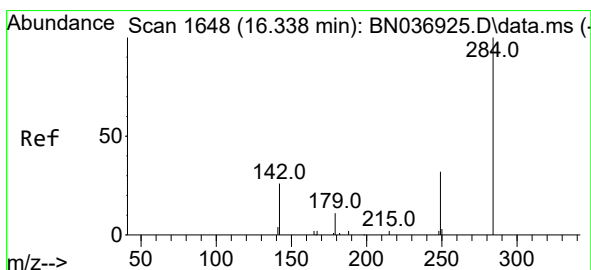
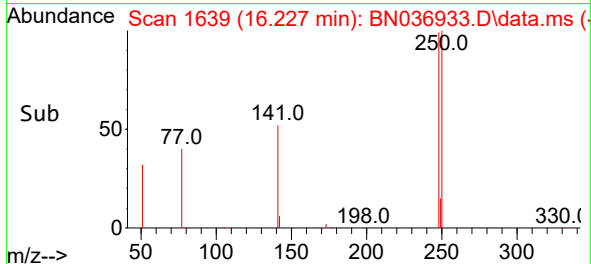
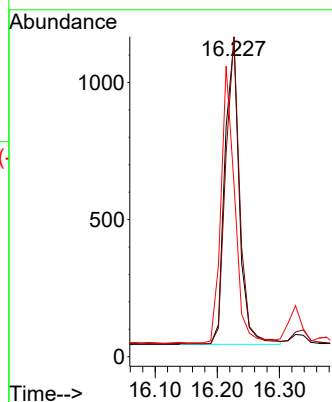
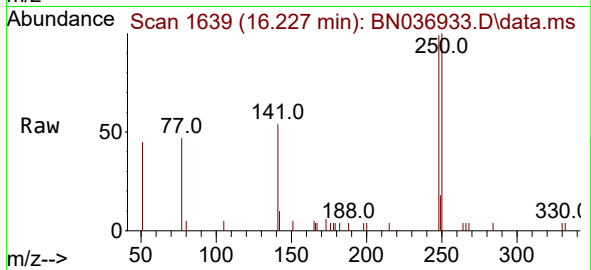




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

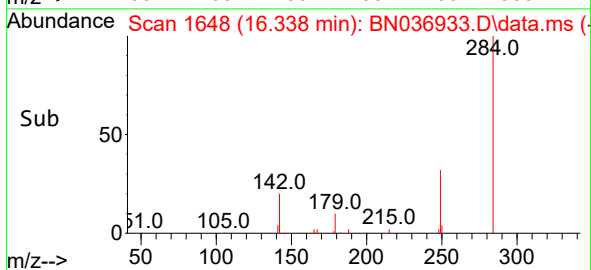
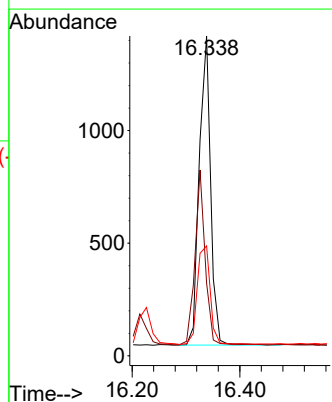
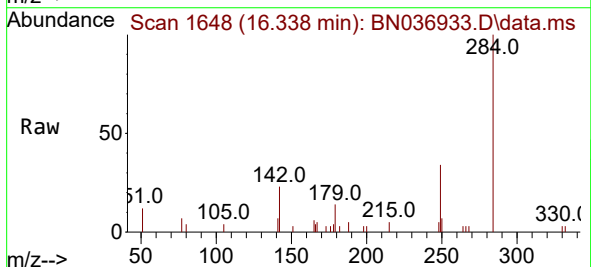
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

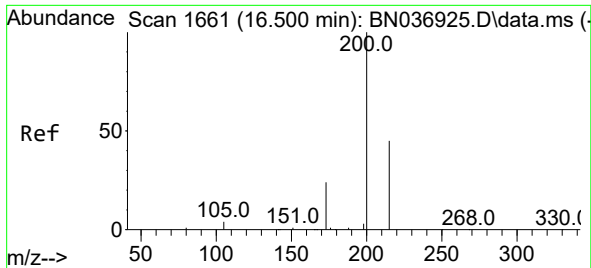
Tgt Ion:248 Resp: 1787
Ion Ratio Lower Upper
248 100
250 101.0 83.7 125.5
141 54.7 43.8 65.8



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:284 Resp: 2017
Ion Ratio Lower Upper
284 100
142 50.4 40.0 60.0
249 36.3 28.2 42.2

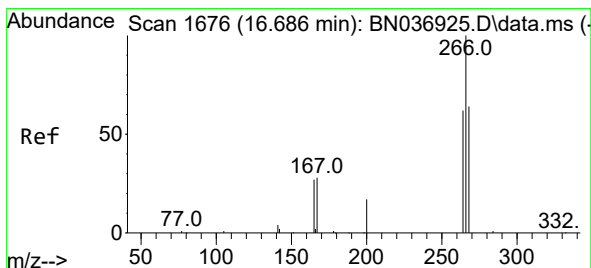
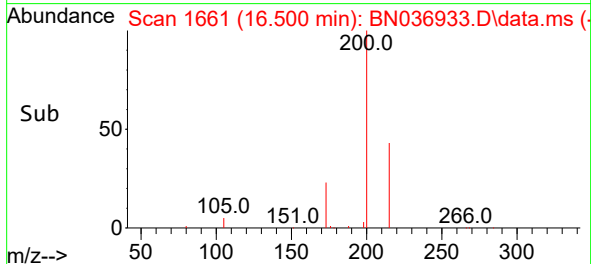
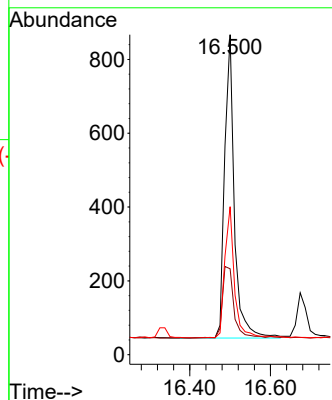
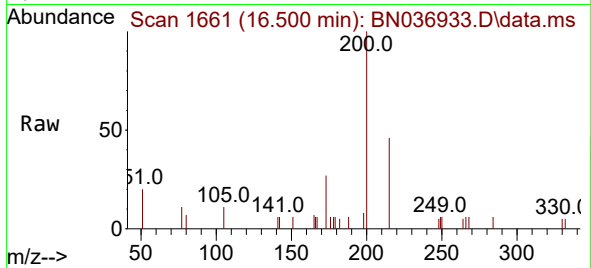




#23
 Atrazine
 Concen: 0.370 ng
 RT: 16.500 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: BN036933.D
 Acq: 29 Apr 2025 09:17

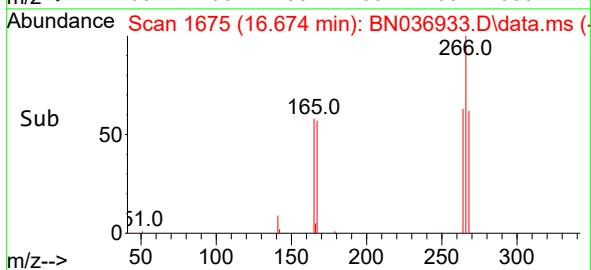
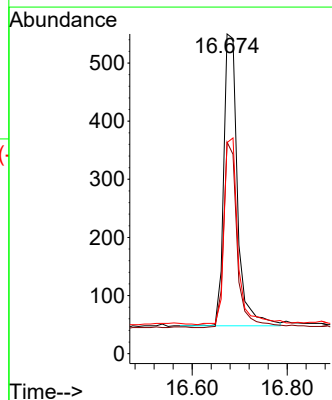
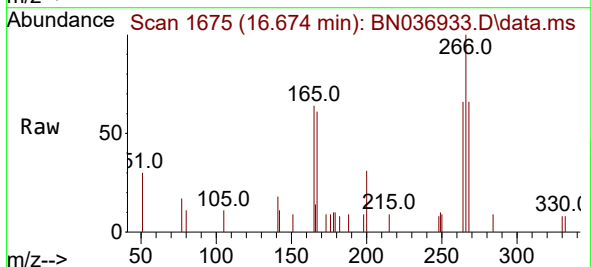
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

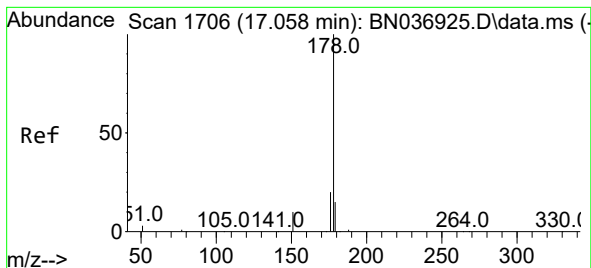
Tgt Ion:200 Resp: 1374
 Ion Ratio Lower Upper
 200 100
 173 26.9 22.4 33.6
 215 46.3 38.6 57.8



#24
 Pentachlorophenol
 Concen: 0.373 ng
 RT: 16.674 min Scan# 1675
 Delta R.T. -0.012 min
 Lab File: BN036933.D
 Acq: 29 Apr 2025 09:17

Tgt Ion:266 Resp: 1008
 Ion Ratio Lower Upper
 266 100
 264 62.7 49.9 74.9
 268 64.5 52.2 78.4





#25

Phenanthrene

Concen: 0.397 ng

RT: 17.058 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

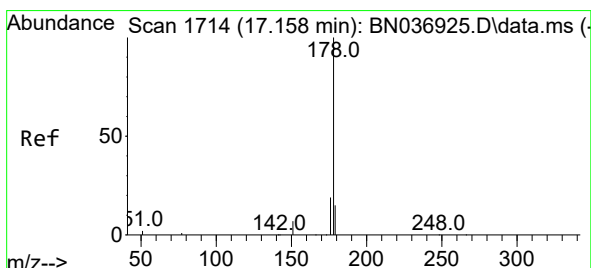
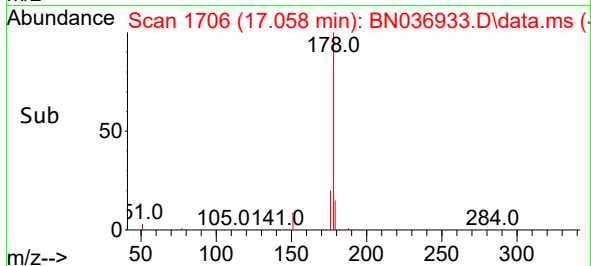
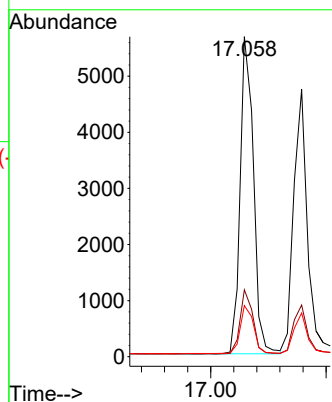
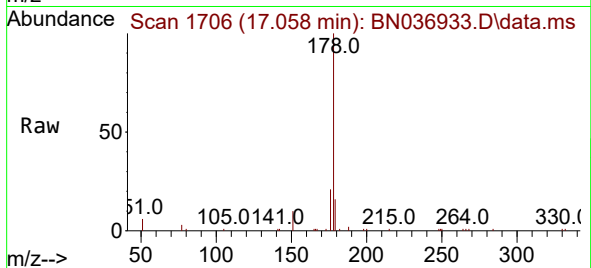
Tgt Ion:178 Resp: 9028

Ion Ratio Lower Upper

178 100

176 19.6 15.7 23.5

179 15.2 12.4 18.6



#26

Anthracene

Concen: 0.383 ng

RT: 17.158 min Scan# 1714

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

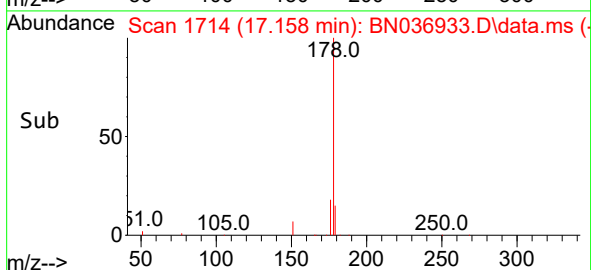
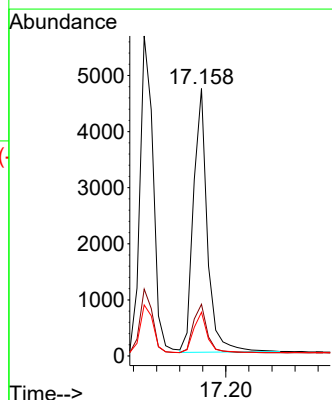
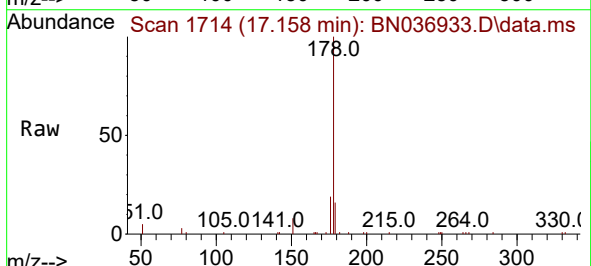
Tgt Ion:178 Resp: 7875

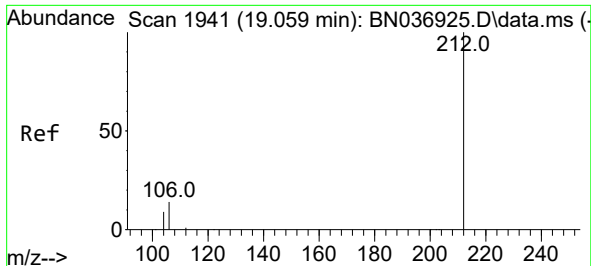
Ion Ratio Lower Upper

178 100

176 18.9 15.3 22.9

179 15.3 12.1 18.1

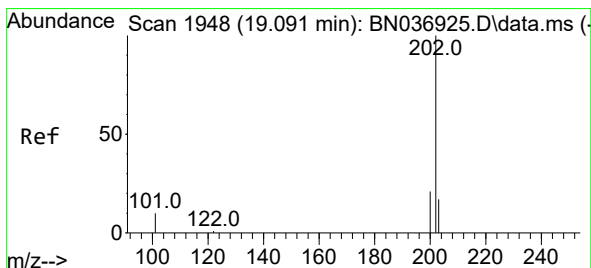
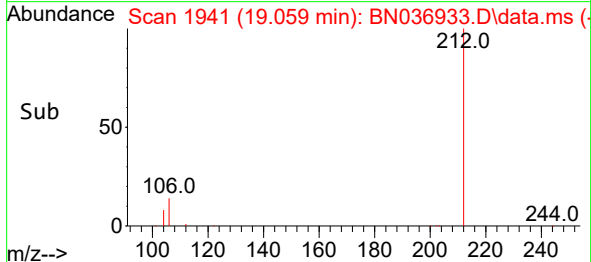
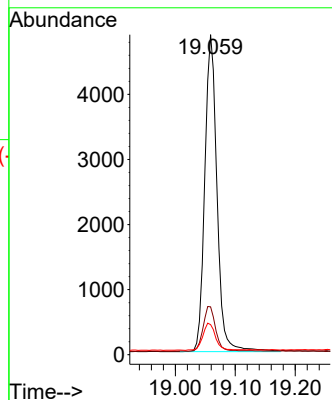
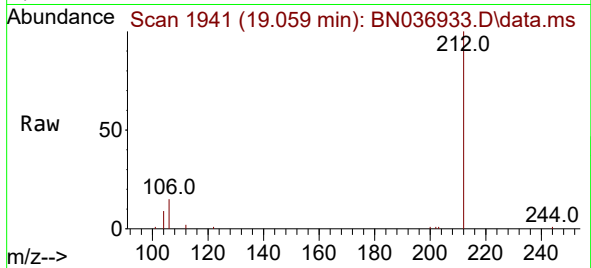




#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.059 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

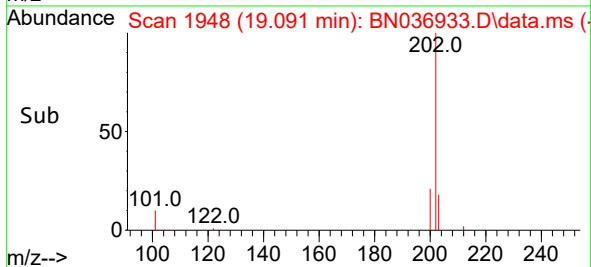
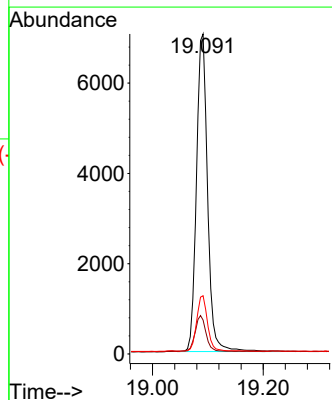
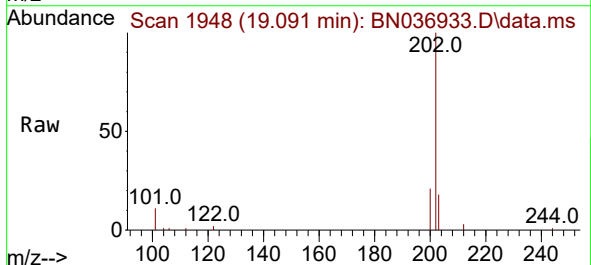
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

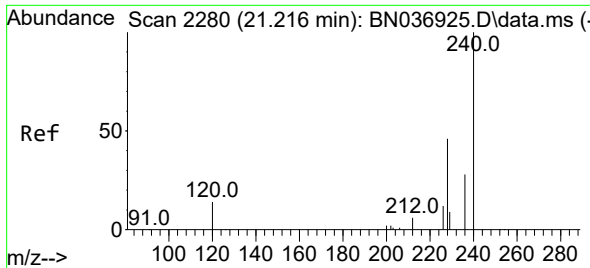
Tgt Ion:212 Resp: 6879
Ion Ratio Lower Upper
212 100
106 14.4 11.6 17.4
104 8.9 7.0 10.4



#28
Fluoranthene
Concen: 0.386 ng
RT: 19.091 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:202 Resp: 9845
Ion Ratio Lower Upper
202 100
101 11.4 8.5 12.7
203 17.2 13.7 20.5

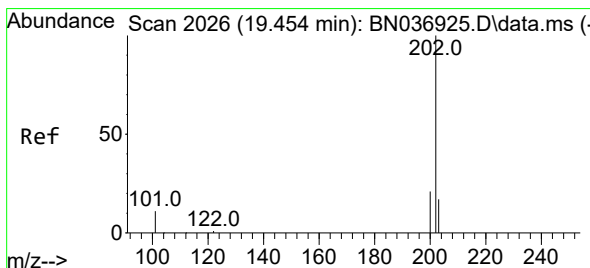
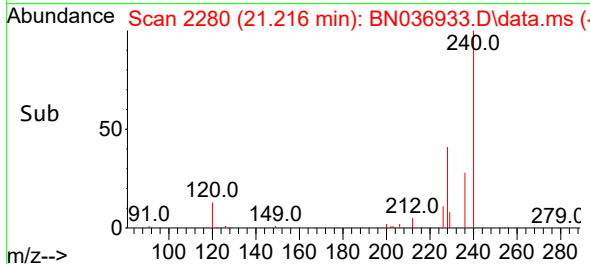
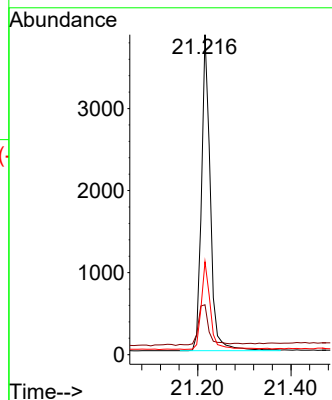
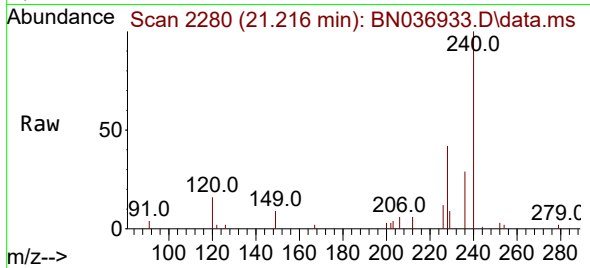




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.216 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

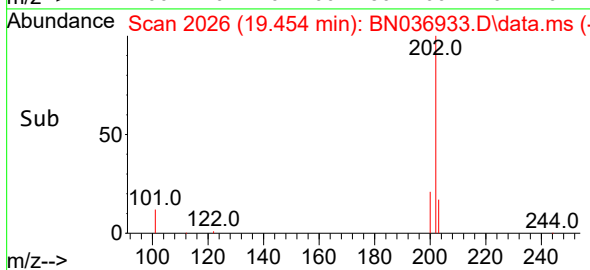
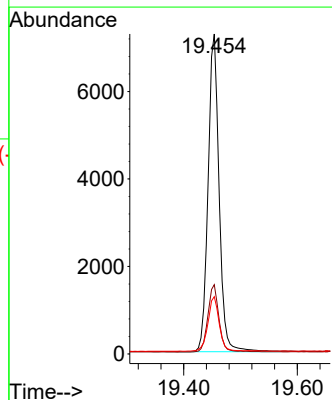
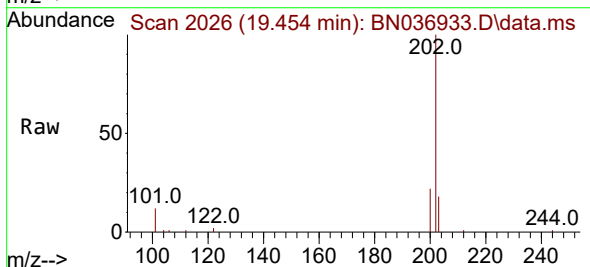
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

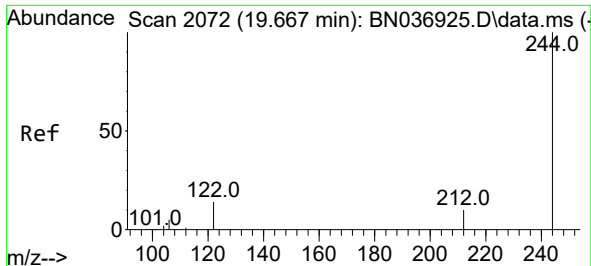
Tgt Ion:240 Resp: 5083
Ion Ratio Lower Upper
240 100
120 15.6 14.1 21.1
236 29.1 23.8 35.8



#30
Pyrene
Concen: 0.400 ng
RT: 19.454 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:202 Resp: 9791
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.5 14.0 21.0

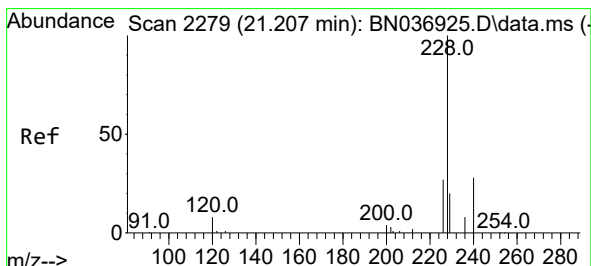
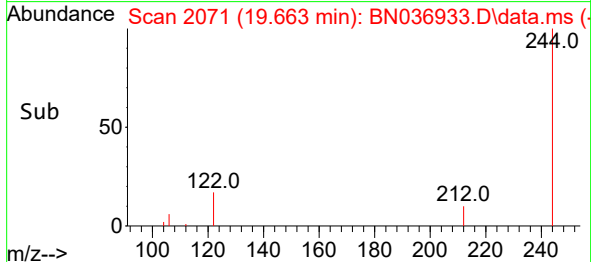
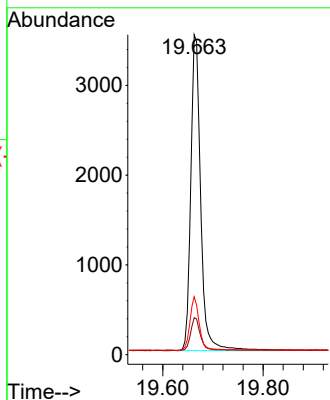
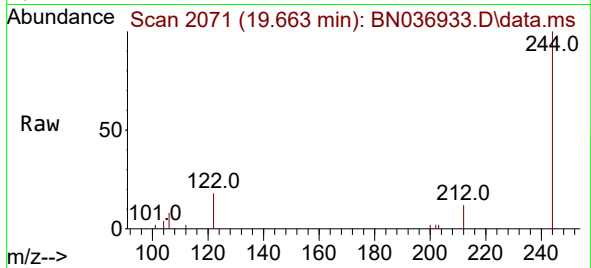




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.663 min Scan# 2072
 Delta R.T. -0.005 min
 Lab File: BN036933.D
 Acq: 29 Apr 2025 09:17

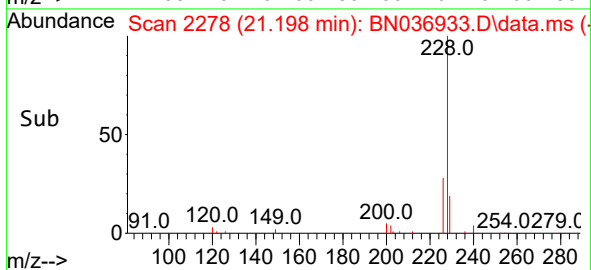
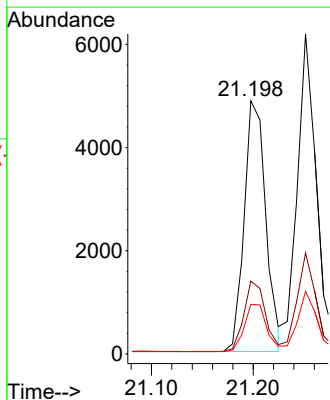
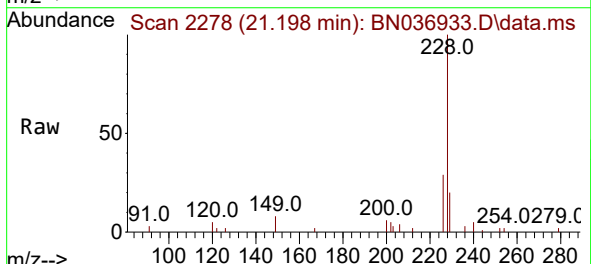
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

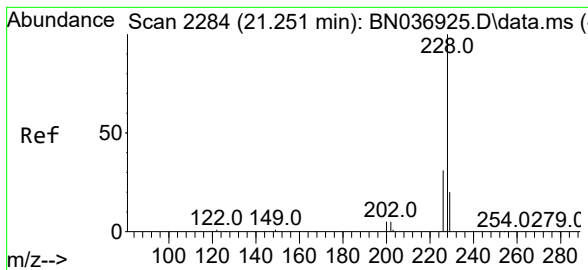
Tgt Ion:244 Resp: 4832
 Ion Ratio Lower Upper
 244 100
 212 11.6 9.6 14.4
 122 18.1 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.198 min Scan# 2278
 Delta R.T. -0.009 min
 Lab File: BN036933.D
 Acq: 29 Apr 2025 09:17

Tgt Ion:228 Resp: 7169
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.2 33.4
 229 19.6 16.4 24.6





#33

Chrysene

Concen: 0.416 ng

RT: 21.251 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

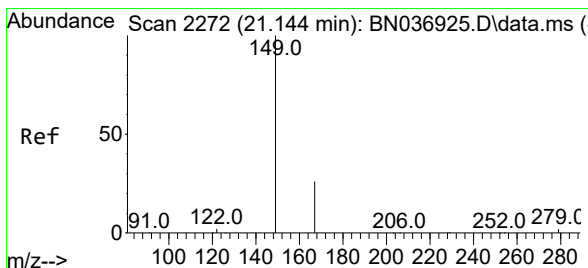
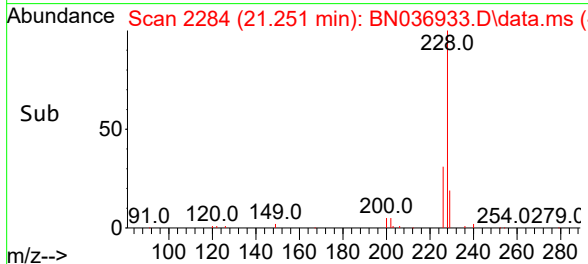
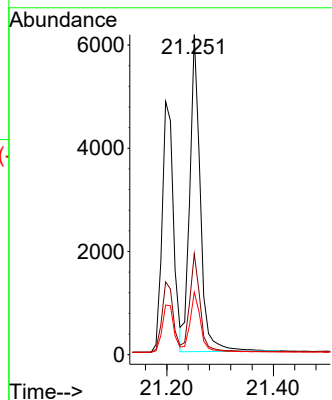
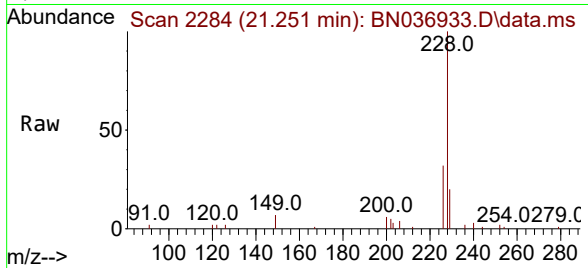
Tgt Ion:228 Resp: 8393

Ion Ratio Lower Upper

228 100

226 31.5 25.5 38.3

229 19.5 16.5 24.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.361 ng

RT: 21.144 min Scan# 2272

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

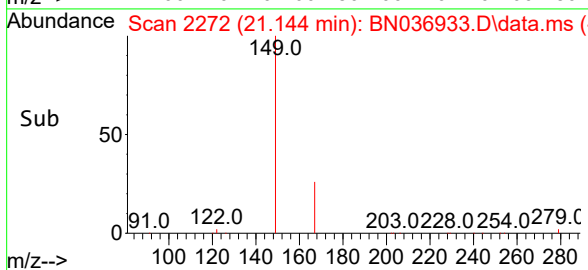
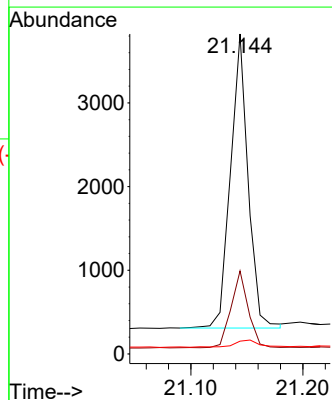
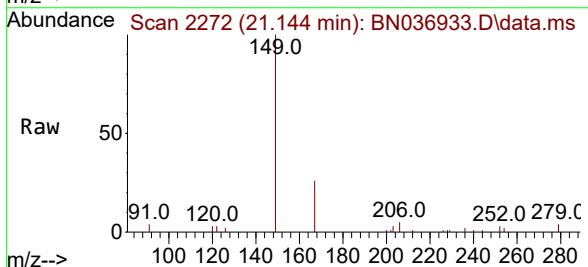
Tgt Ion:149 Resp: 3845

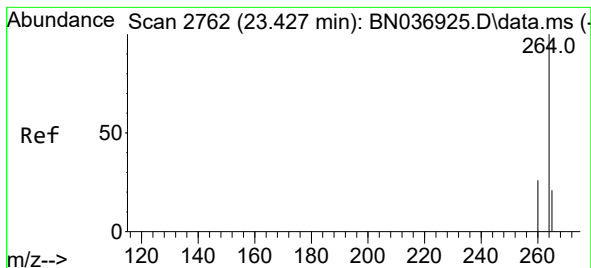
Ion Ratio Lower Upper

149 100

167 25.4 21.0 31.6

279 3.5 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.427 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

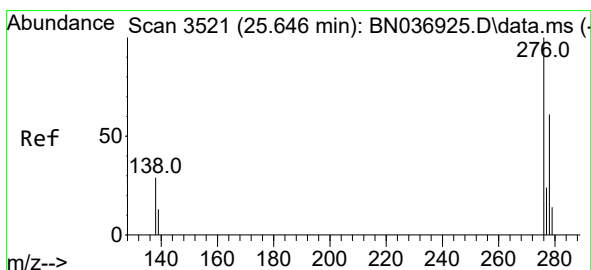
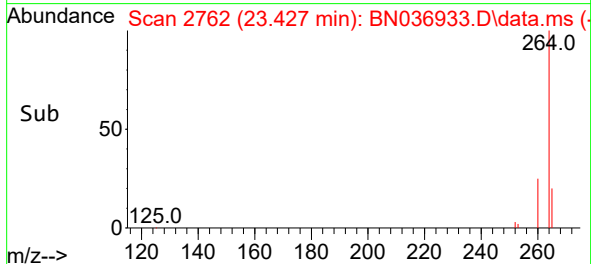
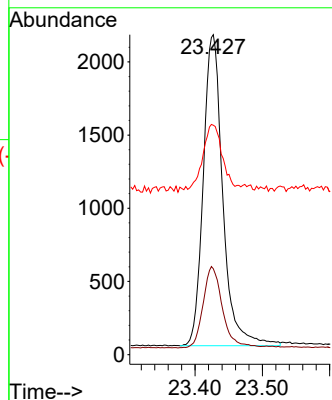
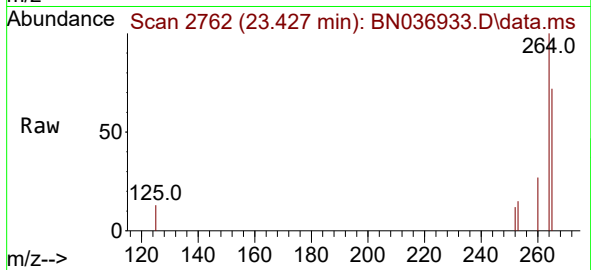
Tgt Ion:264 Resp: 4284

Ion Ratio Lower Upper

264 100

260 26.9 22.2 33.2

265 71.7 65.8 98.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.391 ng

RT: 25.643 min Scan# 3520

Delta R.T. -0.003 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

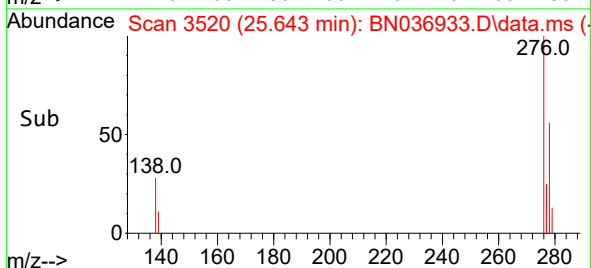
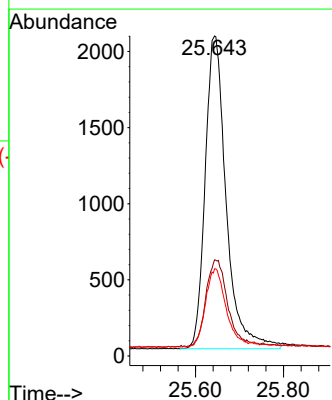
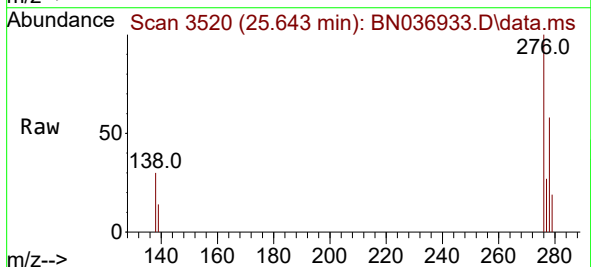
Tgt Ion:276 Resp: 6842

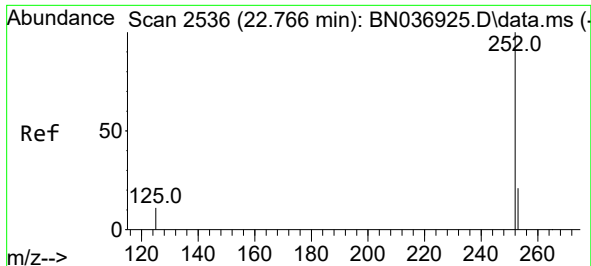
Ion Ratio Lower Upper

276 100

138 28.7 23.0 34.6

277 24.4 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.397 ng

RT: 22.763 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036933.D

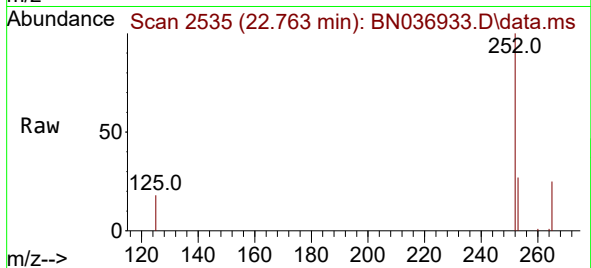
Acq: 29 Apr 2025 09:17

Instrument :

BN036933.D

ClientSampleId :

SSTDCCC0.4



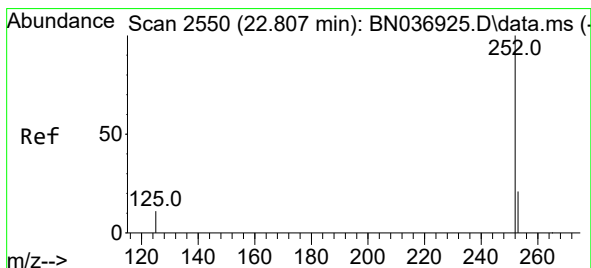
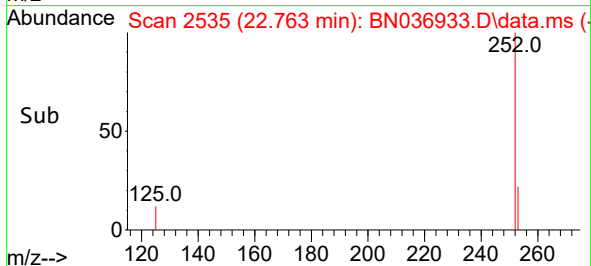
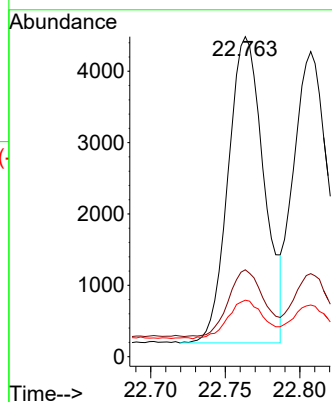
Tgt Ion:252 Resp: 7159

Ion Ratio Lower Upper

252 100

253 27.1 22.1 33.1

125 17.6 14.2 21.2



#38

Benzo(k)fluoranthene

Concen: 0.388 ng

RT: 22.807 min Scan# 2550

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

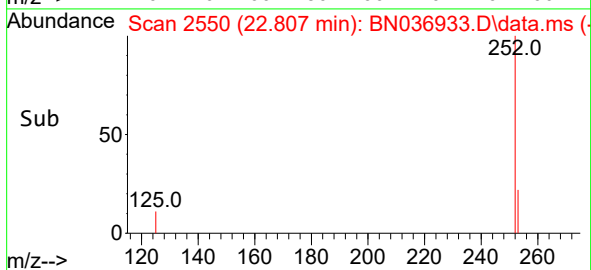
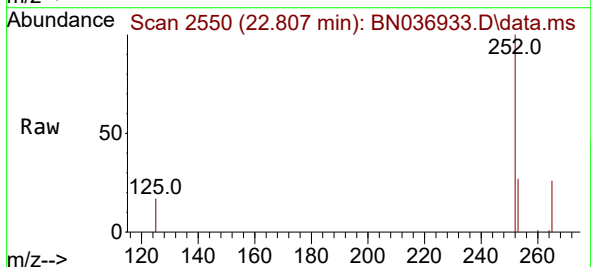
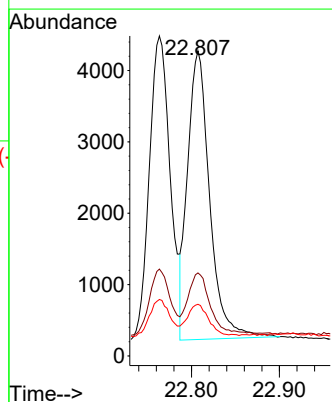
Tgt Ion:252 Resp: 7036

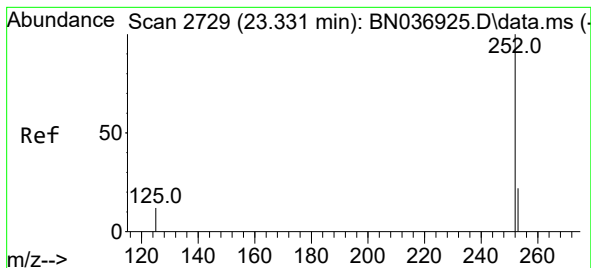
Ion Ratio Lower Upper

252 100

253 27.2 22.8 34.2

125 17.0 14.2 21.2





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.328 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

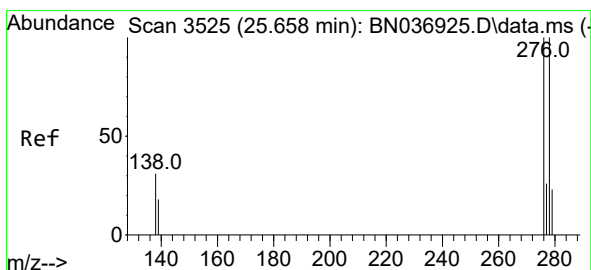
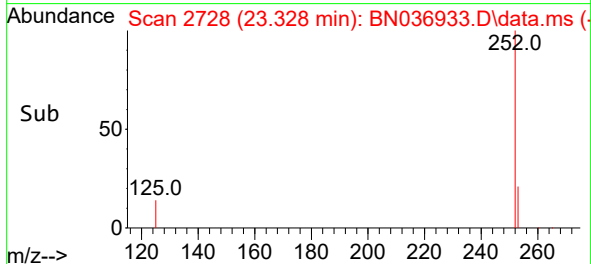
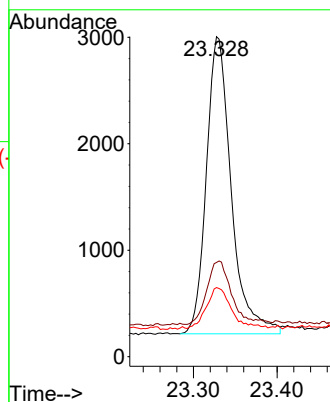
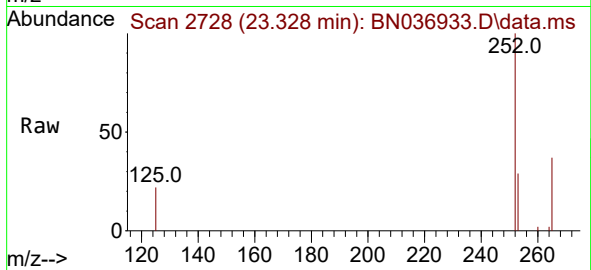
Tgt Ion:252 Resp: 5774

Ion Ratio Lower Upper

252 100

253 29.5 25.9 38.9

125 21.6 17.4 26.0



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 25.658 min Scan# 3525

Delta R.T. -0.000 min

Lab File: BN036933.D

Acq: 29 Apr 2025 09:17

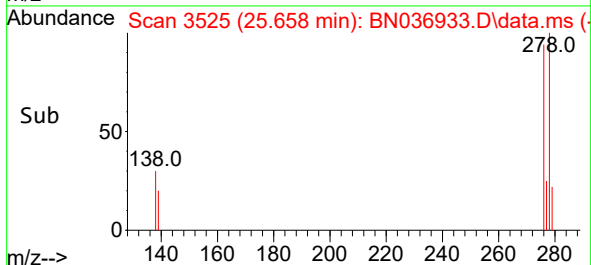
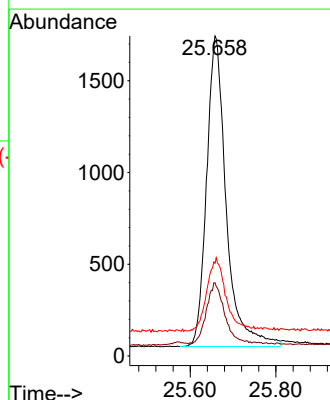
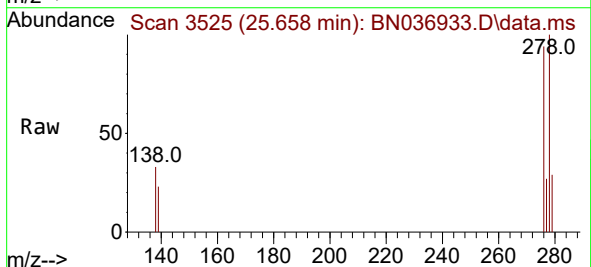
Tgt Ion:278 Resp: 5371

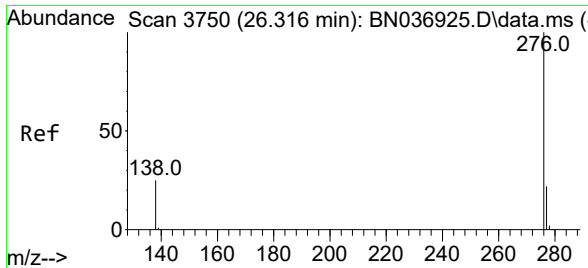
Ion Ratio Lower Upper

278 100

139 22.9 17.4 26.2

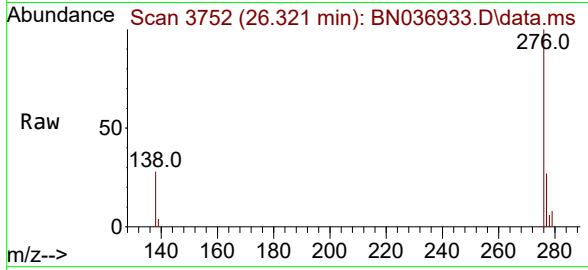
279 29.0 24.9 37.3





#41
Benzo(g,h,i)perylene
Concen: 0.390 ng
RT: 26.321 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	5958
Ion	Ratio	Lower	Upper
276	100		
277	26.5	20.2	30.2
138	28.1	21.9	32.9

