

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
 Data File : BN033431.D
 Acq On : 16 Aug 2024 15:26
 Operator : MA/JU
 Sample : P3440-03MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 923-K1-WS-080124MSD

Quant Time: Aug 16 16:14:40 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)

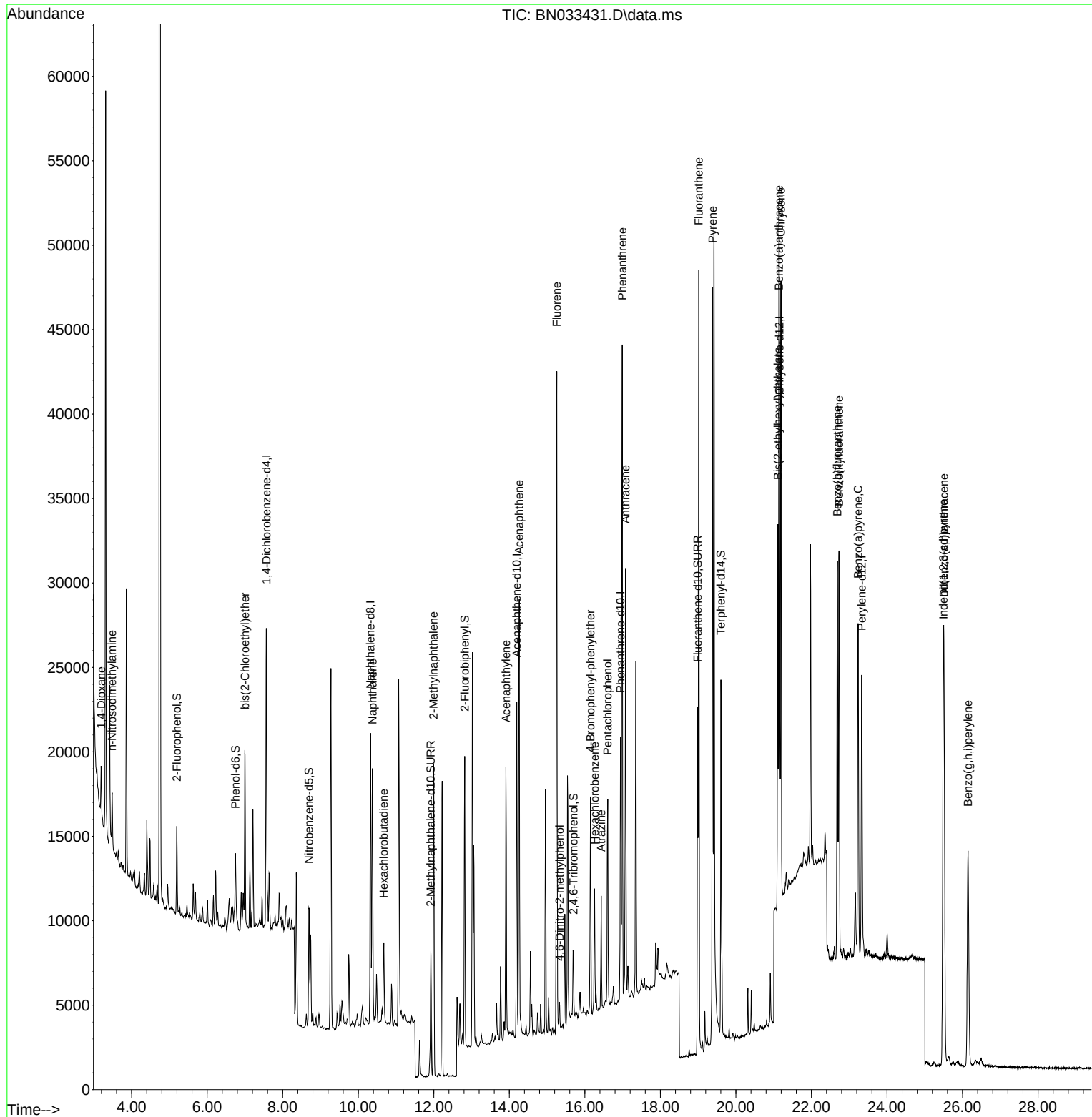
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	7664	0.400	ng	0.00
7) Naphthalene-d8	10.325	136	21239	0.400	ng	-0.01
13) Acenaphthene-d10	14.199	164	11079	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	21857	0.400	ng	#-0.01
29) Chrysene-d12	21.157	240	19351	0.400	ng	0.00
35) Perylene-d12	23.332	264	19851	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.198	112	3618	0.171	ng	0.00
5) Phenol-d6	6.750	99	2996	0.105	ng	0.00
8) Nitrobenzene-d5	8.691	82	5775	0.361	ng	-0.01
11) 2-Methylnaphthalene-d10	11.922	152	11281	0.345	ng	0.00
14) 2,4,6-Tribromophenol	15.700	330	2223	0.391	ng	0.00
15) 2-Fluorobiphenyl	12.820	172	14942	0.329	ng	0.00
27) Fluoranthene-d10	18.989	212	21362	0.366	ng	0.00
31) Terphenyl-d14	19.602	244	19006	0.520	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.197	88	1554	0.182	ng	# 40
3) n-Nitrosodimethylamine	3.479	42	1632	0.149	ng	# 89
6) bis(2-Chloroethyl)ether	7.003	93	7367	0.318	ng	98
9) Naphthalene	10.378	128	19457	0.332	ng	100
10) Hexachlorobutadiene	10.677	225	3351	0.300	ng	# 100
12) 2-Methylnaphthalene	11.998	142	12938	0.327	ng	100
16) Acenaphthylene	13.911	152	17605	0.340	ng	100
17) Acenaphthene	14.263	154	13167	0.371	ng	98
18) Fluorene	15.258	166	18815	0.402	ng	95
20) 4,6-Dinitro-2-methylph...	15.333	198	1167	0.440	ng	# 89
21) 4-Bromophenyl-phenylether	16.147	248	4968	0.380	ng	93
22) Hexachlorobenzene	16.259	284	5279	0.360	ng	99
23) Atrazine	16.433	200	4470	0.431	ng	# 96
24) Pentachlorophenol	16.607	266	6062	1.023	ng	99
25) Phenanthrene	16.991	178	40066	0.635	ng	100
26) Anthracene	17.078	178	24622	0.441	ng	99
28) Fluoranthene	19.017	202	41355	0.532	ng	100
30) Pyrene	19.384	202	39008	0.506	ng	98
32) Benzo(a)anthracene	21.139	228	30727	0.425	ng	99
33) Chrysene	21.193	228	28823	0.396	ng	96
34) Bis(2-ethylhexyl)phtha...	21.112	149	18858	0.574	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.493	276	31340	0.382	ng	97
37) Benzo(b)fluoranthene	22.686	252	29539	0.395	ng	# 91
38) Benzo(k)fluoranthene	22.730	252	27627	0.362	ng	# 91
39) Benzo(a)pyrene	23.236	252	25751	0.409	ng	# 89
40) Dibenzo(a,h)anthracene	25.507	278	23895	0.369	ng	96
41) Benzo(g,h,i)perylene	26.148	276	24531	0.341	ng	98

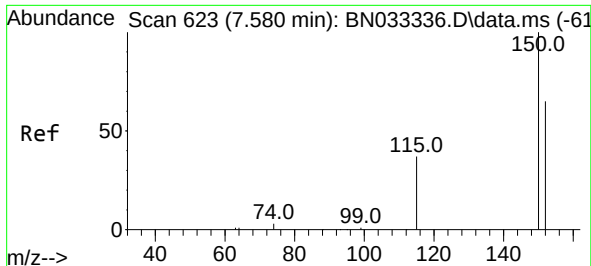
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
Data File : BN033431.D
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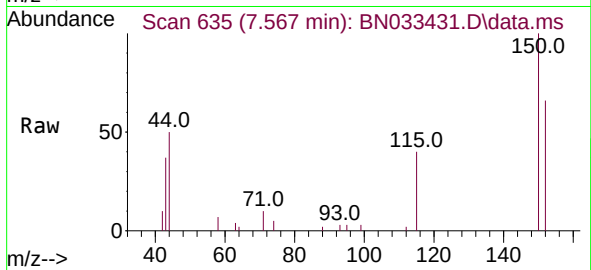
Quant Time: Aug 16 16:14:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 04:44:11 2024
Response via : Initial Calibration



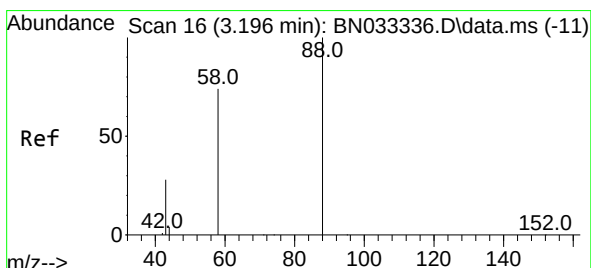
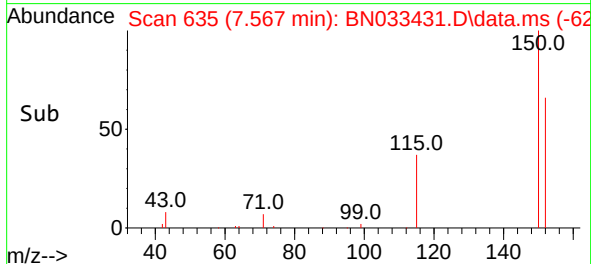
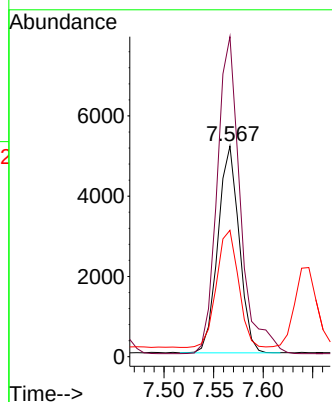


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.567 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

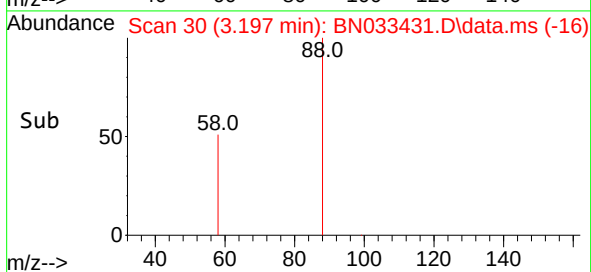
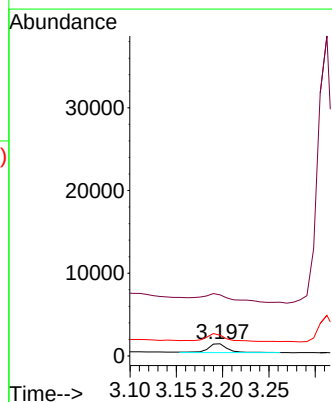
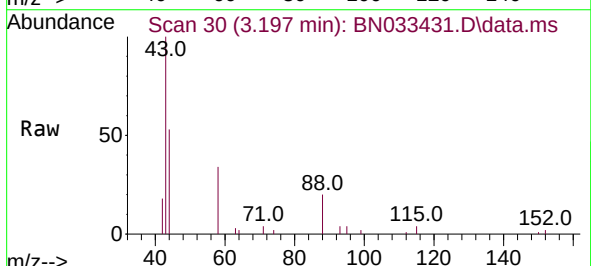


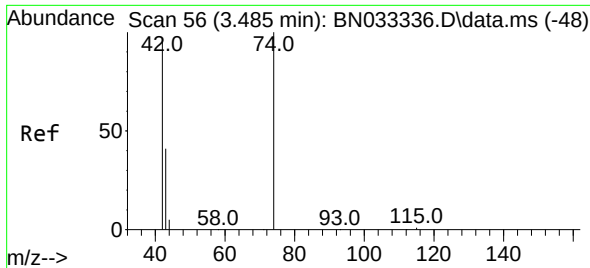
Tgt Ion:152 Resp: 7664
Ion Ratio Lower Upper
152 100
150 152.0 122.3 183.5
115 60.1 48.8 73.2



#2
1,4-Dioxane
Concen: 0.182 ng
RT: 3.197 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion: 88 Resp: 1554
Ion Ratio Lower Upper
88 100
43 137.7 30.6 46.0#
58 89.5 64.5 96.7

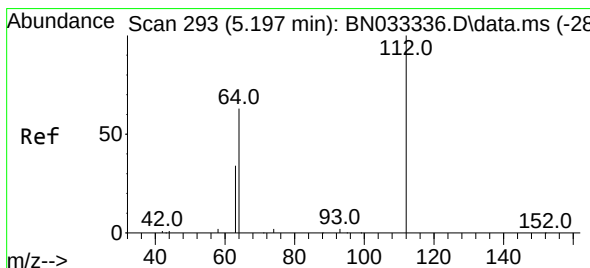
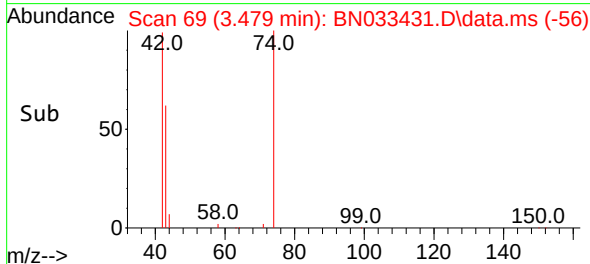
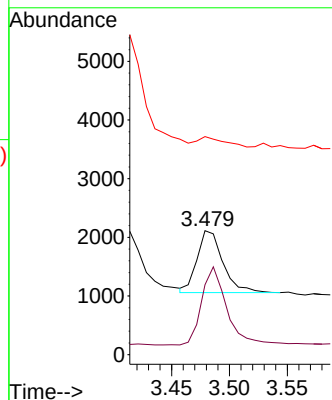
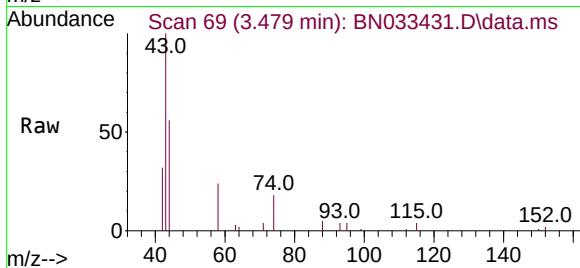




#3
n-Nitrosodimethylamine
Concen: 0.149 ng
RT: 3.479 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

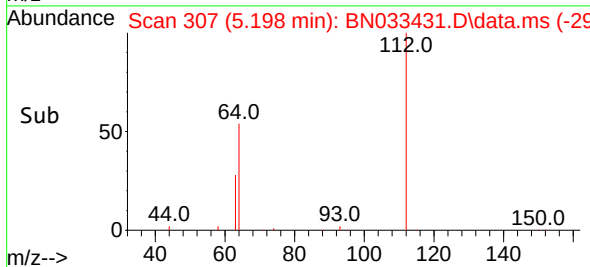
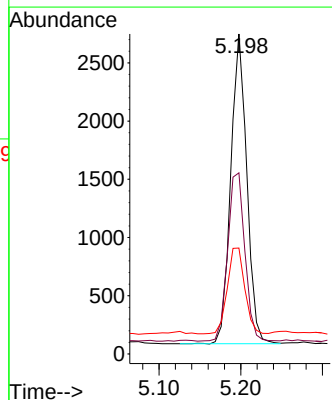
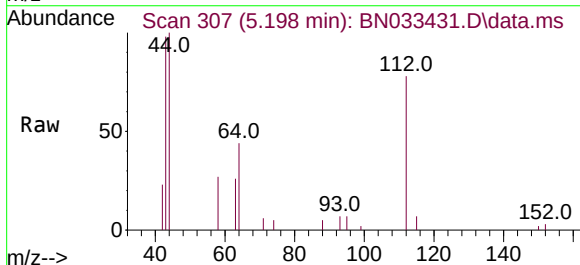
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

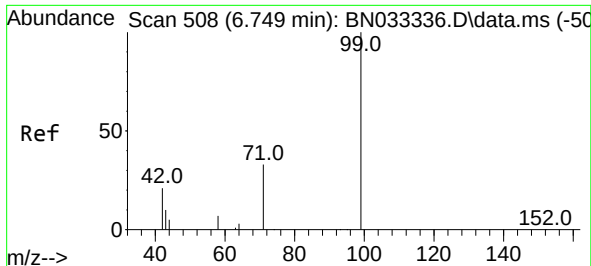
Tgt Ion: 42 Resp: 1632
Ion Ratio Lower Upper
42 100
74 123.5 89.0 133.6
44 16.7 11.0 16.4#



#4
2-Fluorophenol
Concen: 0.171 ng
RT: 5.198 min Scan# 307
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion: 112 Resp: 3618
Ion Ratio Lower Upper
112 100
64 58.1 48.1 72.1
63 30.1 25.4 38.2

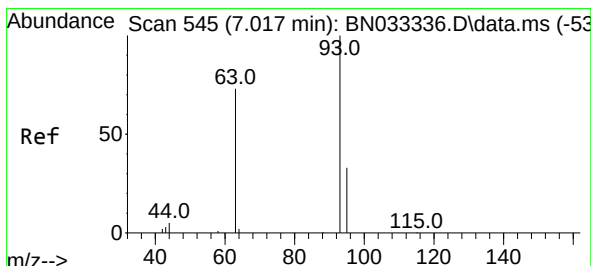
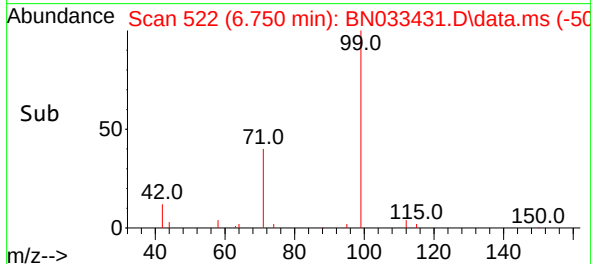
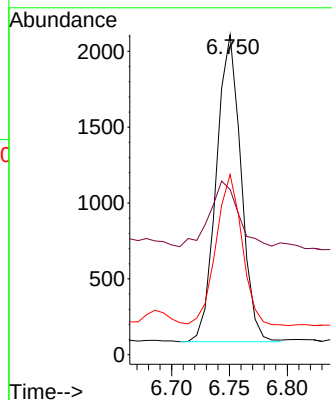
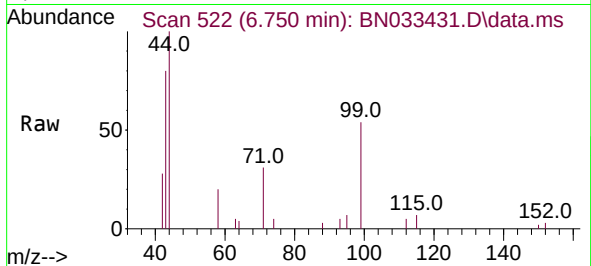




#5
Phenol-d6
Concen: 0.105 ng
RT: 6.750 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

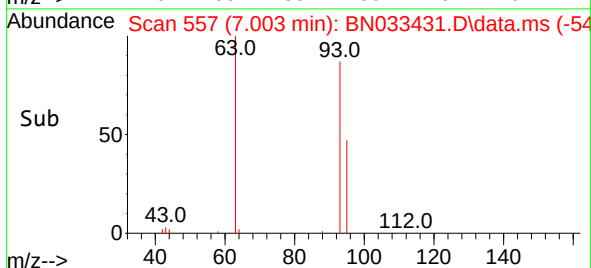
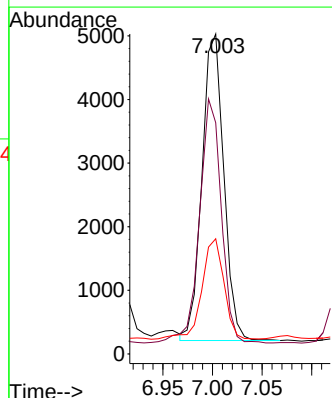
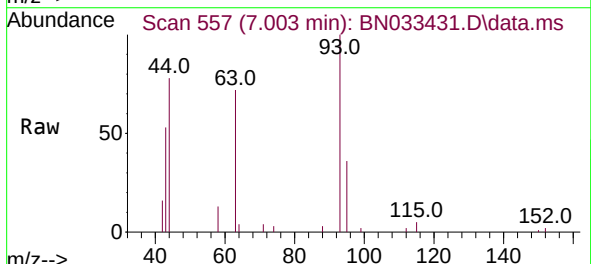
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

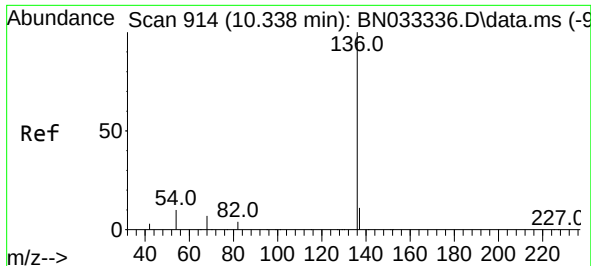
Tgt Ion: 99 Resp: 2996
Ion Ratio Lower Upper
99 100
42 24.5 18.5 27.7
71 52.2 26.2 39.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.318 ng
RT: 7.003 min Scan# 557
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion: 93 Resp: 7367
Ion Ratio Lower Upper
93 100
63 79.9 65.2 97.8
95 33.3 26.2 39.4

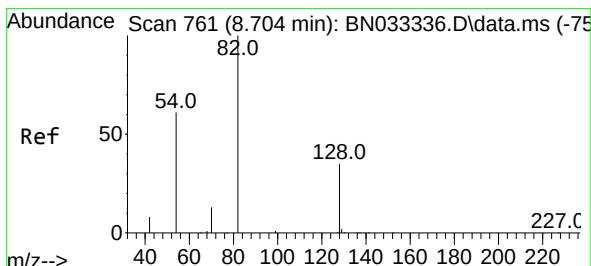
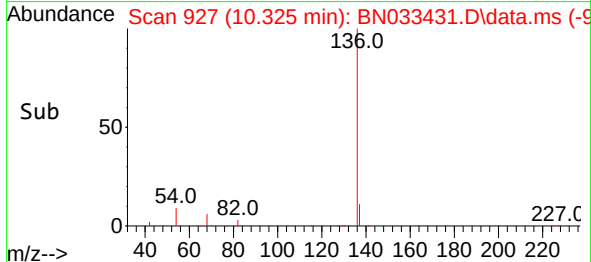
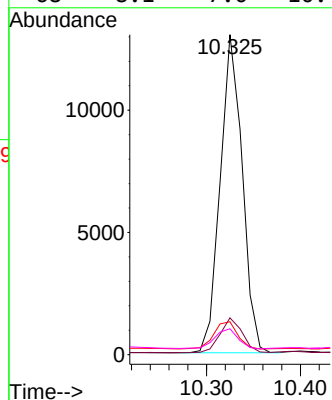
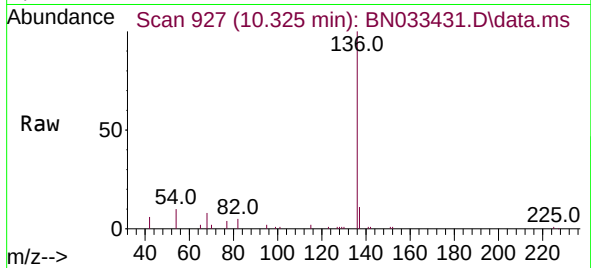




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.325 min Scan# 914
Delta R.T. -0.011 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

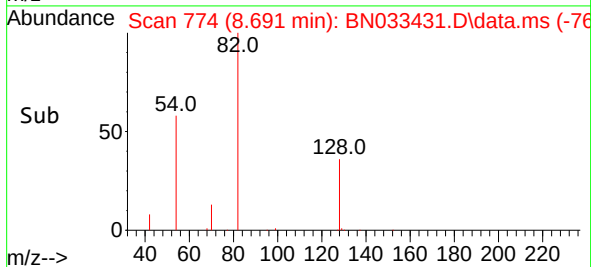
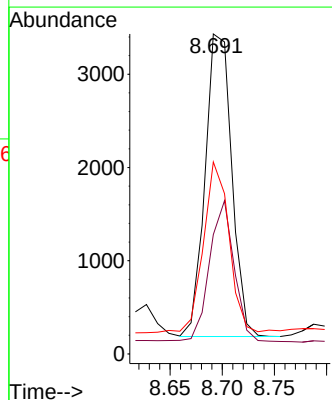
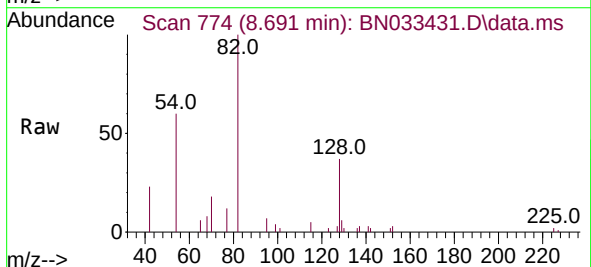
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

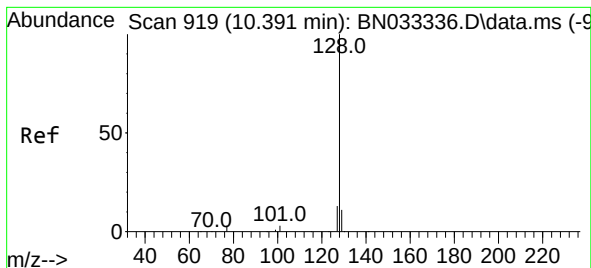
Tgt Ion:	136	Resp:	21239
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	10.3	9.4	14.0
68	8.1	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.361 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.011 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:	82	Resp:	5775
Ion	Ratio	Lower	Upper
82	100		
128	37.3	29.0	43.4
54	60.0	50.2	75.4





#9

Naphthalene

Concen: 0.332 ng

RT: 10.378 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MSD

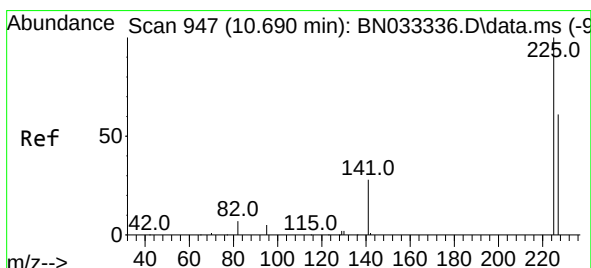
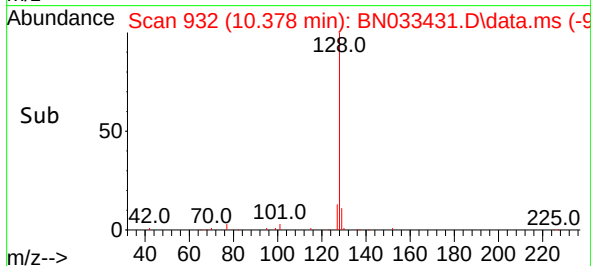
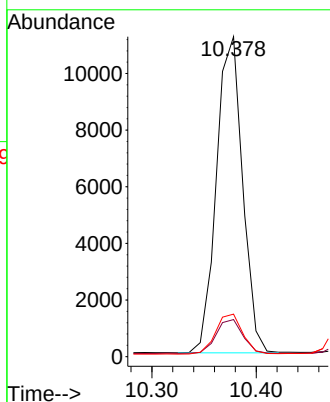
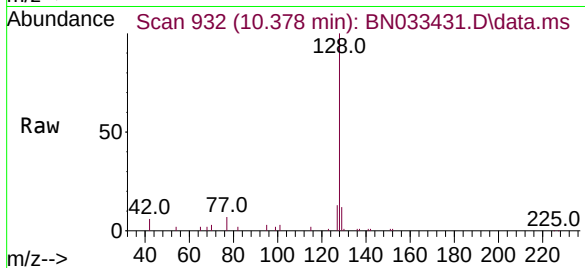
Tgt Ion:128 Resp: 19457

Ion Ratio Lower Upper

128 100

129 11.6 9.2 13.8

127 13.3 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.300 ng

RT: 10.677 min Scan# 960

Delta R.T. -0.011 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

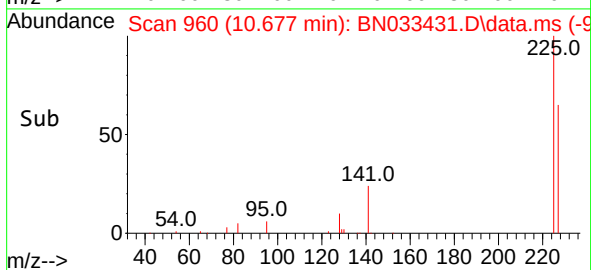
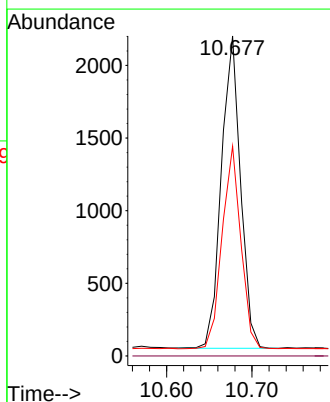
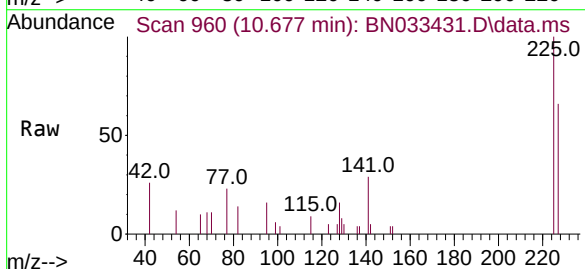
Tgt Ion:225 Resp: 3351

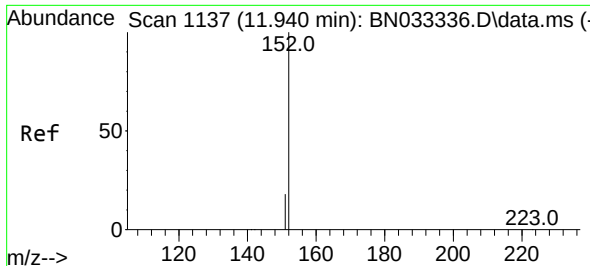
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 50.8 76.2

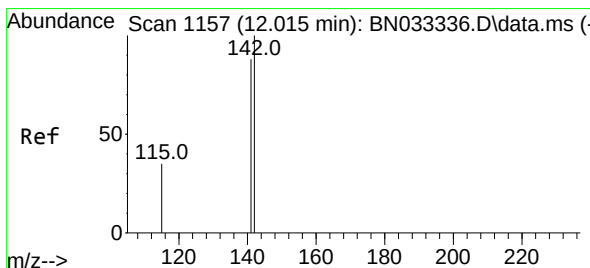
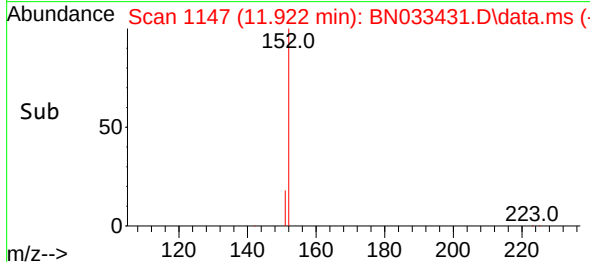
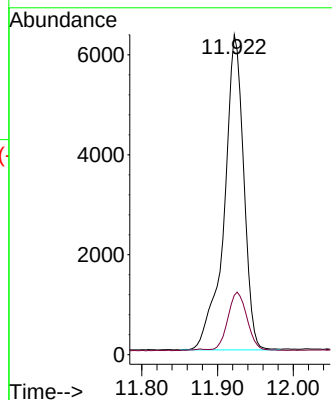
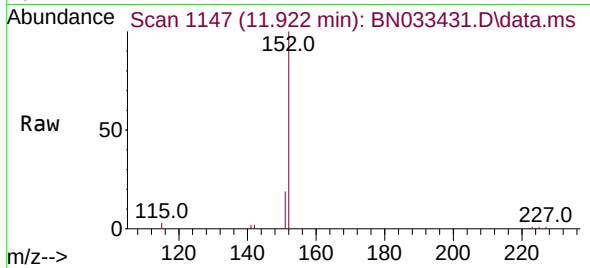




#11
2-Methylnaphthalene-d10
Concen: 0.345 ng
RT: 11.922 min Scan# 1147
Delta R.T. -0.008 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

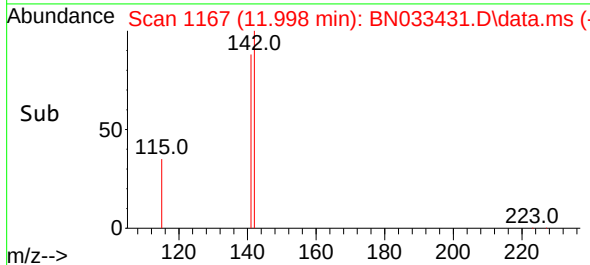
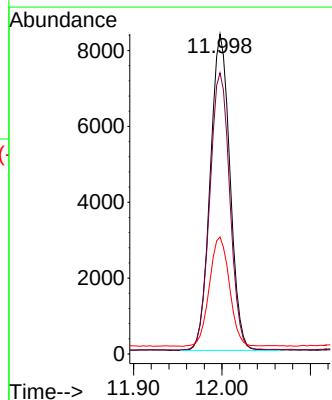
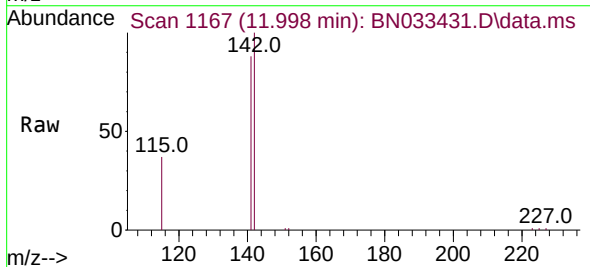
Instrument :
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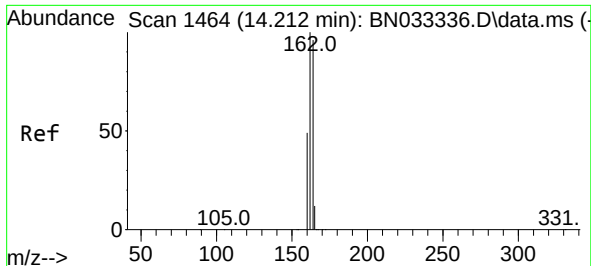
Tgt Ion:152 Resp: 11281
Ion Ratio Lower Upper
152 100
151 18.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.327 ng
RT: 11.998 min Scan# 1167
Delta R.T. -0.008 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:142 Resp: 12938
Ion Ratio Lower Upper
142 100
141 87.8 70.2 105.4
115 36.6 29.3 43.9

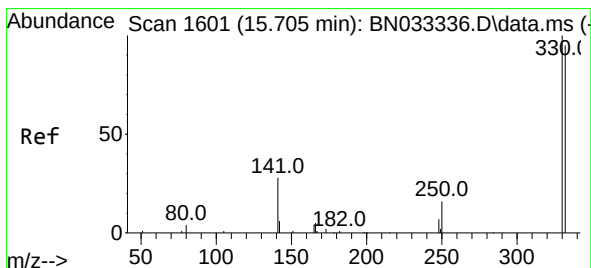
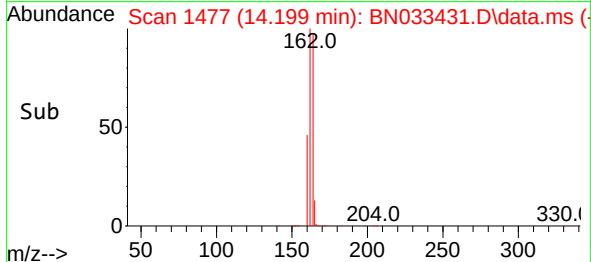
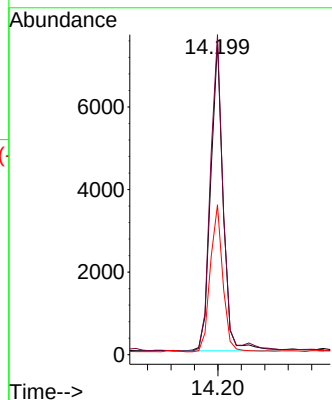
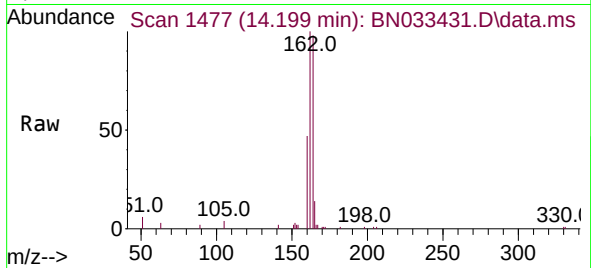




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.199 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

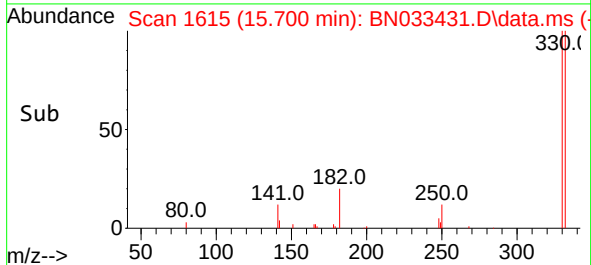
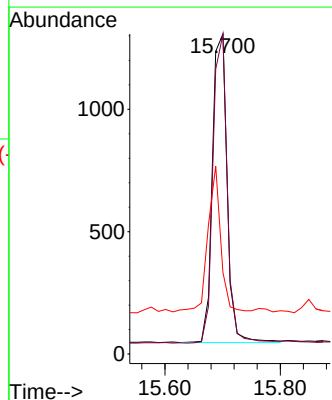
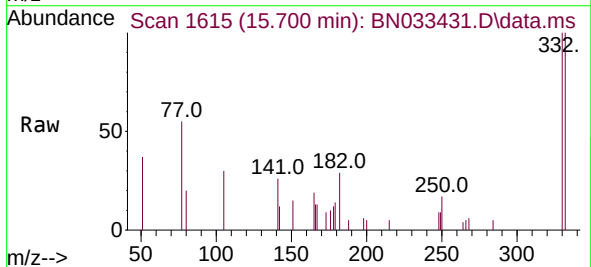
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

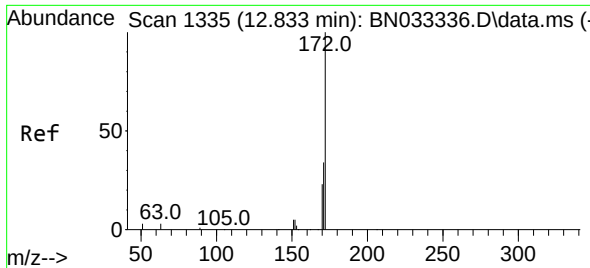
Tgt Ion:164 Resp: 11079
Ion Ratio Lower Upper
164 100
162 102.3 83.1 124.7
160 47.9 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.391 ng
RT: 15.700 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:330 Resp: 2223
Ion Ratio Lower Upper
330 100
332 96.9 77.1 115.7
141 39.6 33.4 50.0

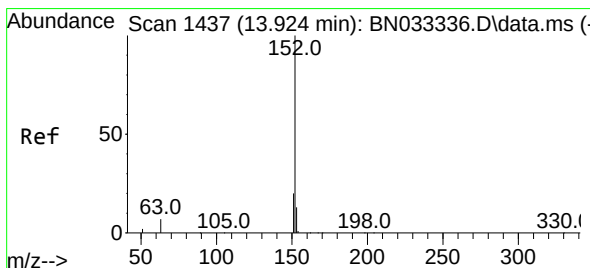
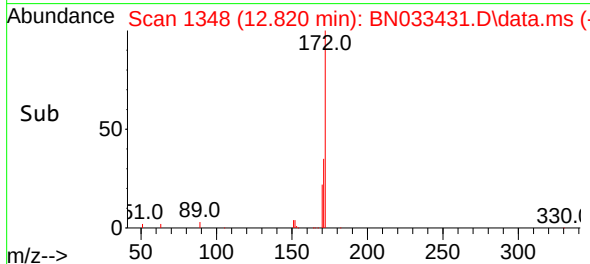
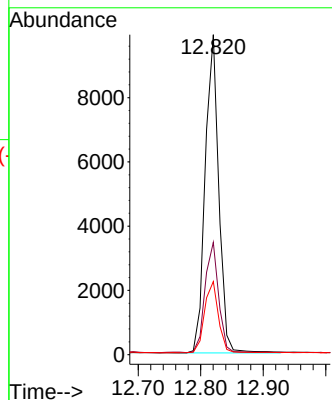
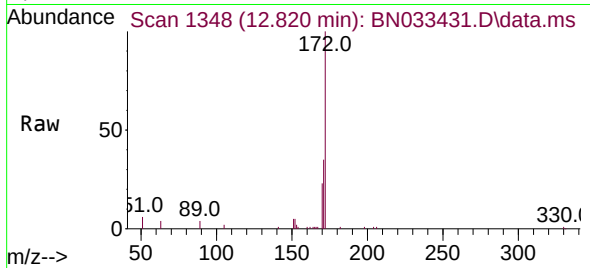




#15
2-Fluorobiphenyl
Concen: 0.329 ng
RT: 12.820 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

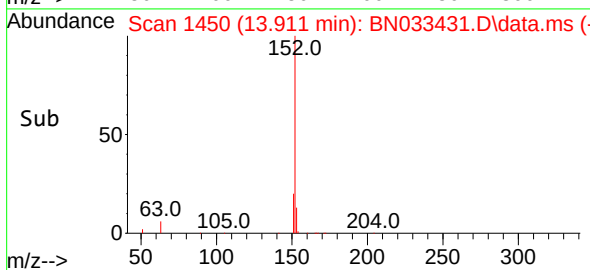
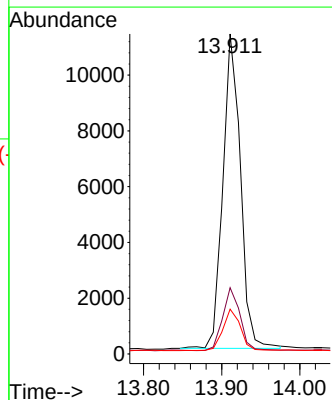
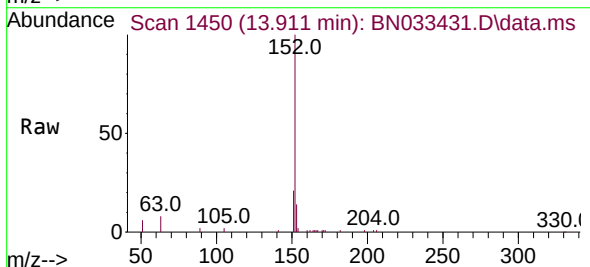
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

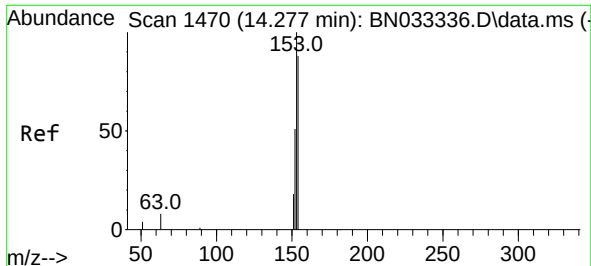
Tgt Ion:172 Resp: 14942
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.8
170 22.9 18.7 28.1



#16
Acenaphthylene
Concen: 0.340 ng
RT: 13.911 min Scan# 1450
Delta R.T. -0.011 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:152 Resp: 17605
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.1 10.4 15.6

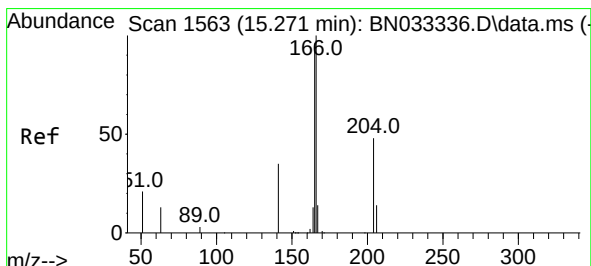
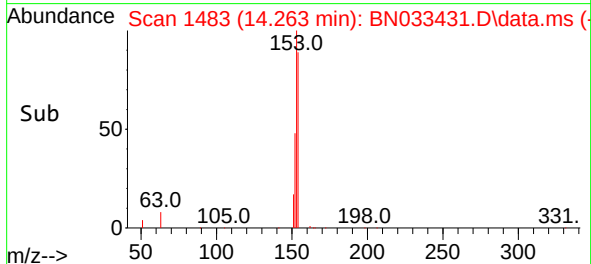
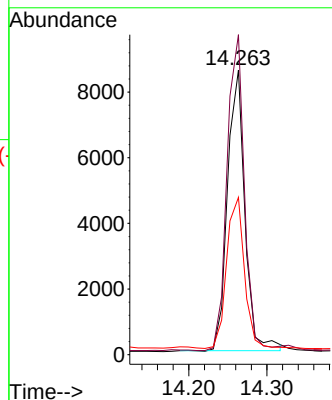
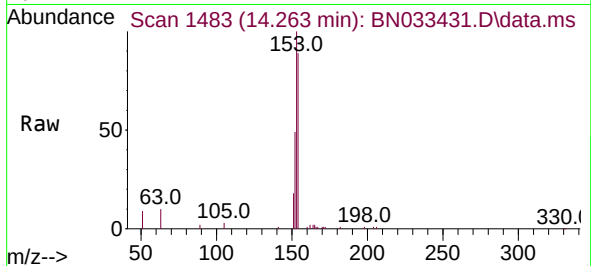




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.263 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

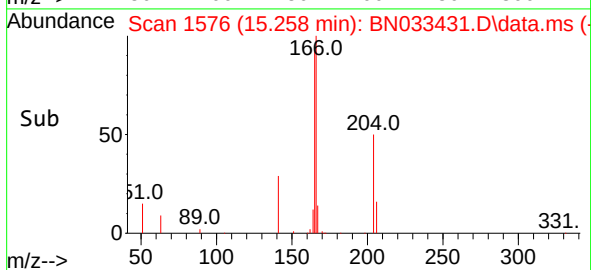
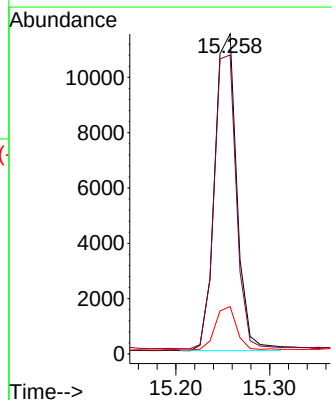
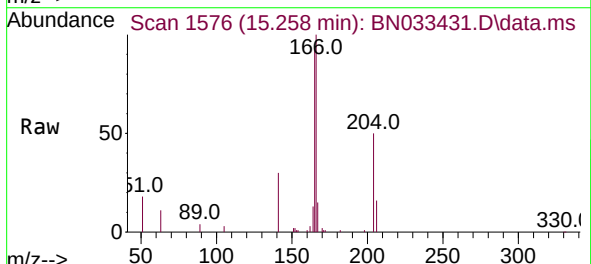
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

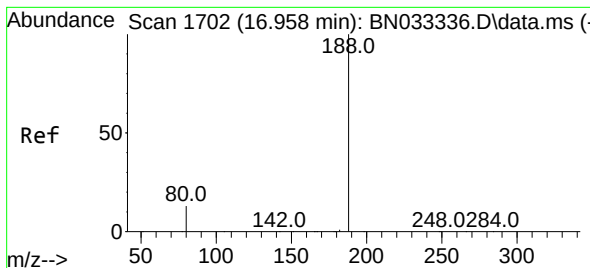
Tgt Ion:154 Resp: 13167
Ion Ratio Lower Upper
154 100
153 111.6 89.7 134.5
152 55.2 47.2 70.8



#18
Fluorene
Concen: 0.402 ng
RT: 15.258 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:166 Resp: 18815
Ion Ratio Lower Upper
166 100
165 92.0 78.0 117.0
167 13.4 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: BN033431.D

Acq: 16 Aug 2024 15:26

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MSD

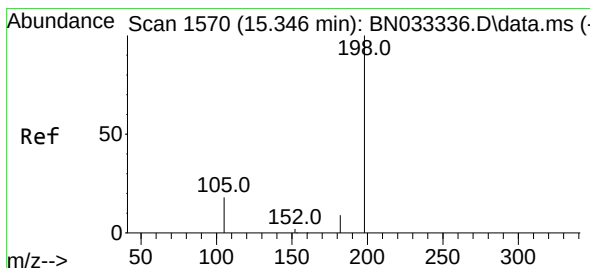
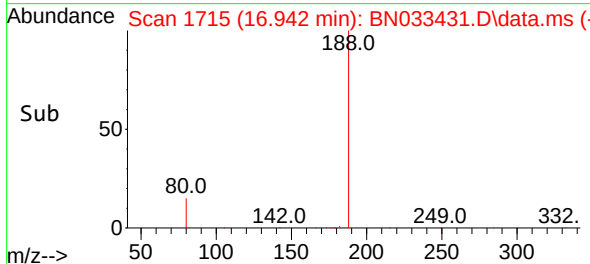
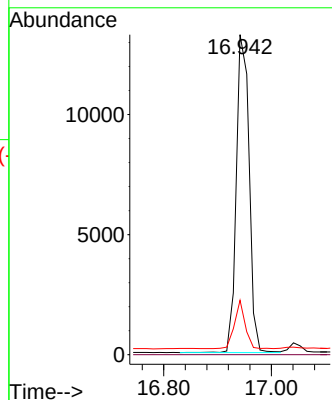
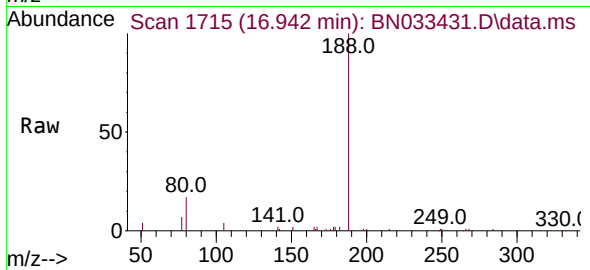
Tgt Ion:188 Resp: 21857

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 17.0 10.7 16.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.440 ng

RT: 15.333 min Scan# 1583

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

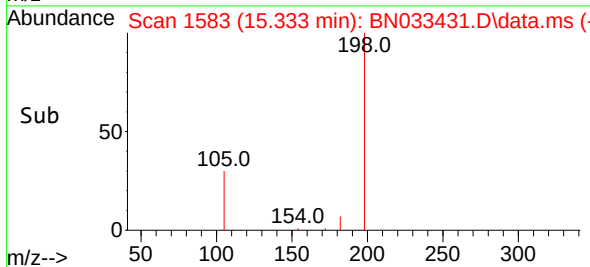
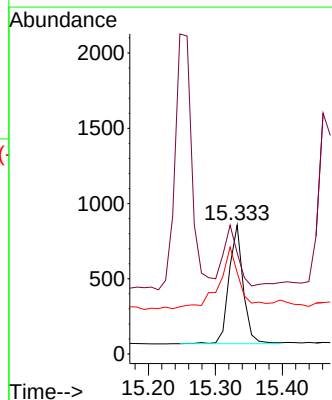
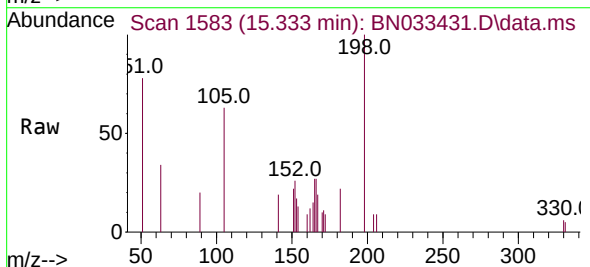
Tgt Ion:198 Resp: 1167

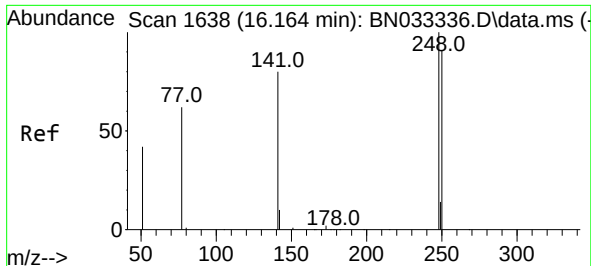
Ion Ratio Lower Upper

198 100

51 78.4 62.8 94.2

105 63.1 34.1 51.1#

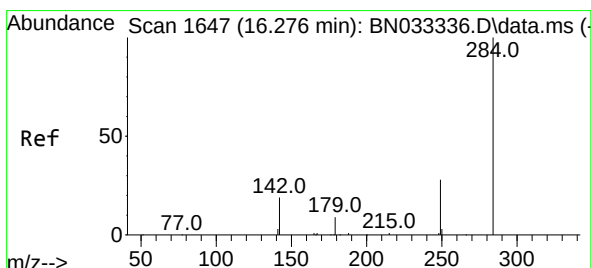
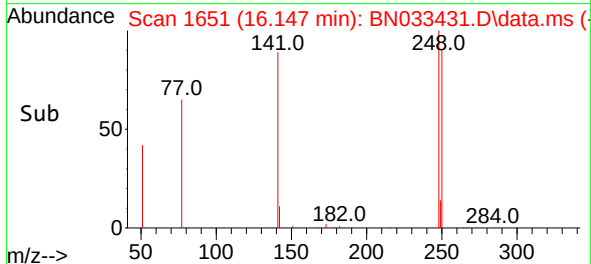
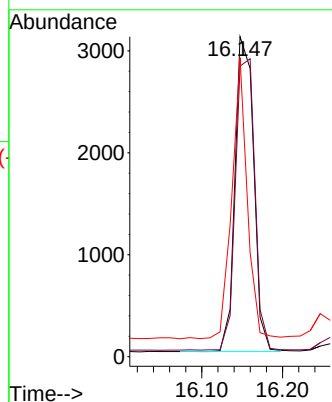
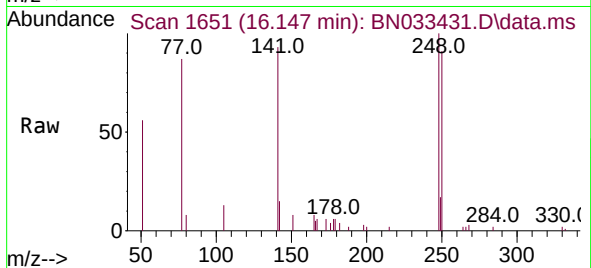




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

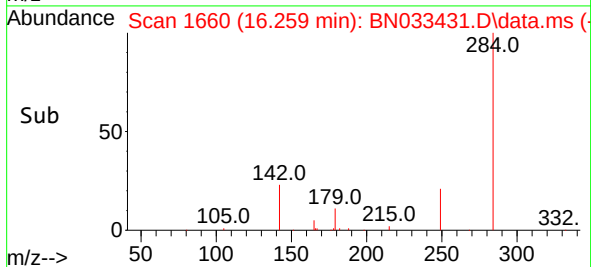
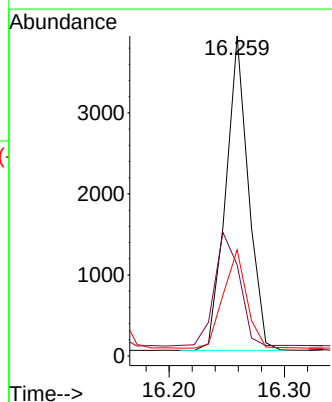
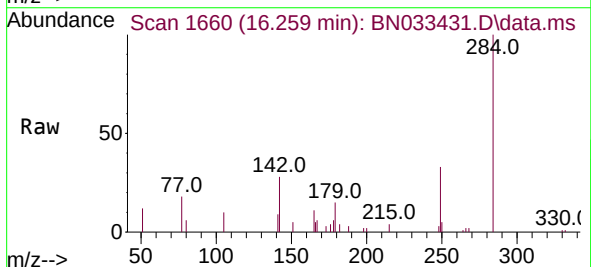
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

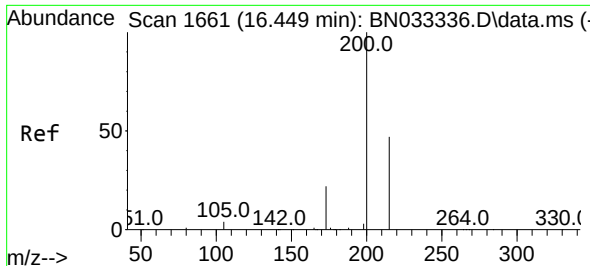
Tgt Ion:248 Resp: 4968
Ion Ratio Lower Upper
248 100
250 90.8 73.0 109.4
141 93.4 64.6 96.8



#22
Hexachlorobenzene
Concen: 0.360 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:284 Resp: 5279
Ion Ratio Lower Upper
284 100
142 39.8 32.2 48.4
249 32.1 25.3 37.9

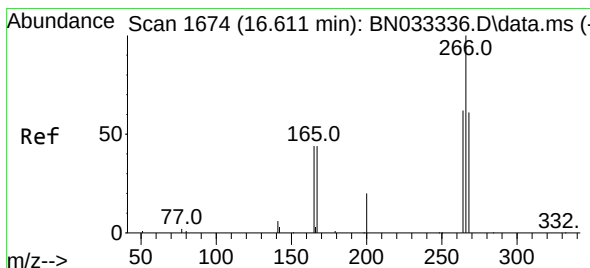
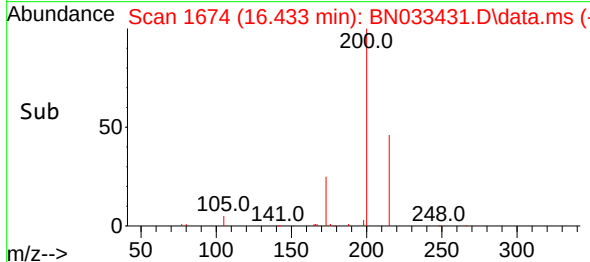
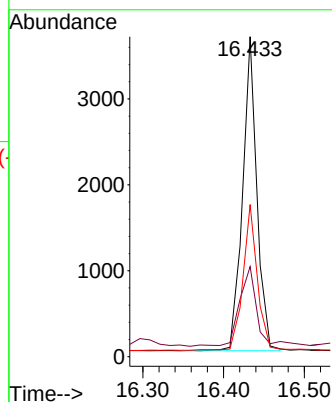
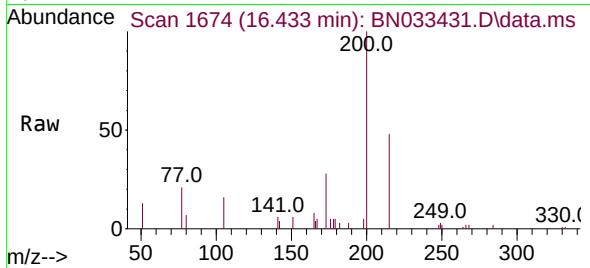




#23
Atrazine
Concen: 0.431 ng
RT: 16.433 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

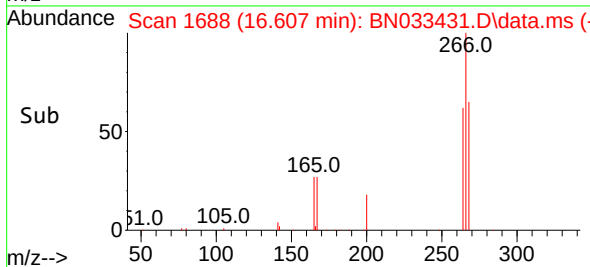
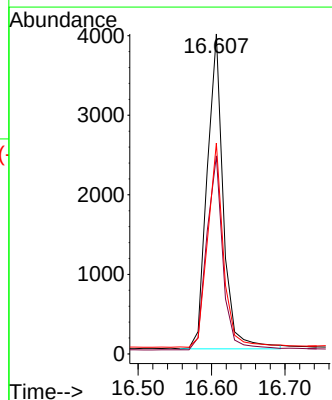
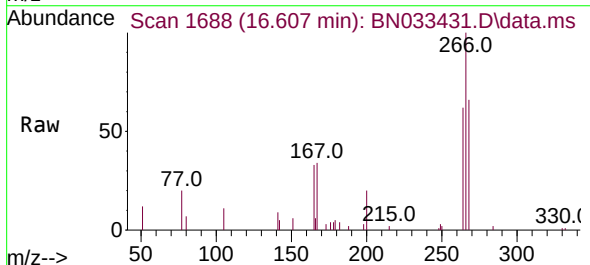
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

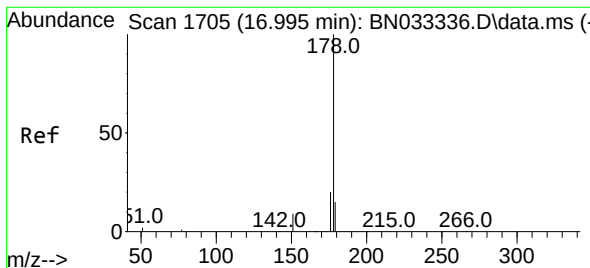
Tgt Ion:200 Resp: 4470
Ion Ratio Lower Upper
200 100
173 28.2 18.7 28.1#
215 47.5 38.6 58.0



#24
Pentachlorophenol
Concen: 1.023 ng
RT: 16.607 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:266 Resp: 6062
Ion Ratio Lower Upper
266 100
264 62.3 49.2 73.8
268 62.8 51.2 76.8





#25

Phenanthrene

Concen: 0.635 ng

RT: 16.991 min Scan# 1719

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MSD

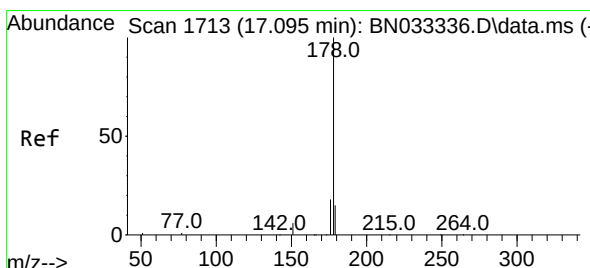
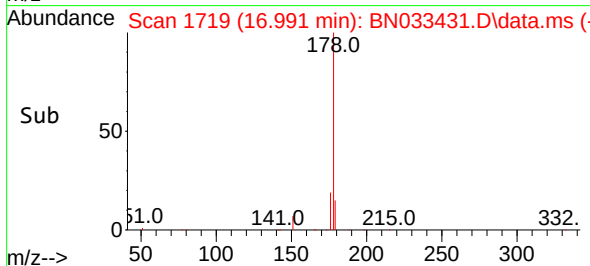
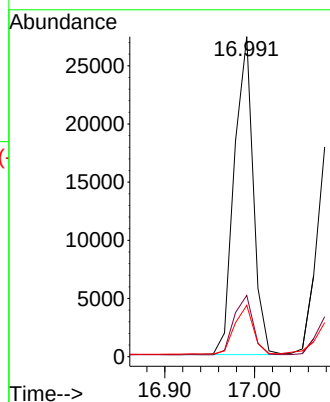
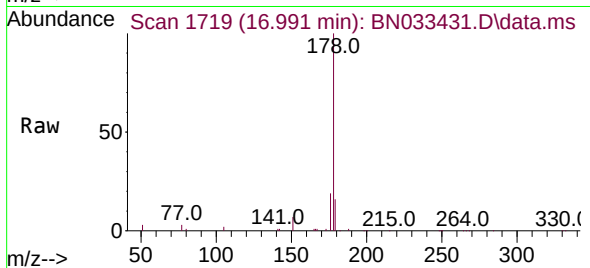
Tgt Ion:178 Resp: 40066

Ion Ratio Lower Upper

178 100

176 18.9 15.4 23.0

179 15.3 12.2 18.2



#26

Anthracene

Concen: 0.441 ng

RT: 17.078 min Scan# 1726

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

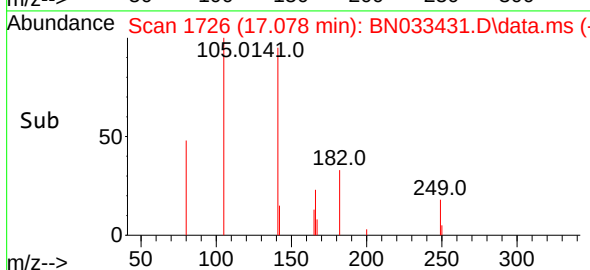
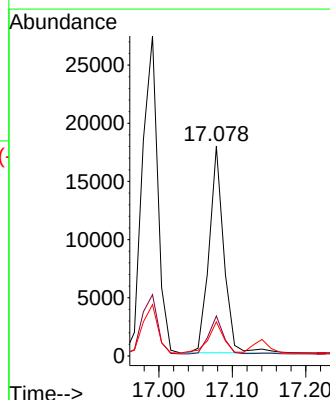
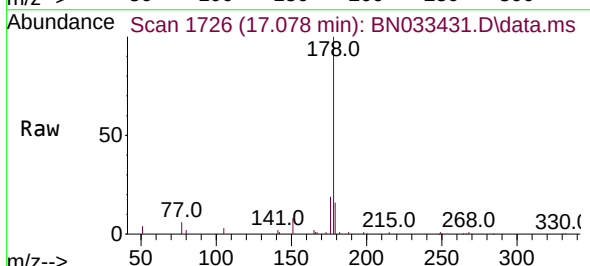
Tgt Ion:178 Resp: 24622

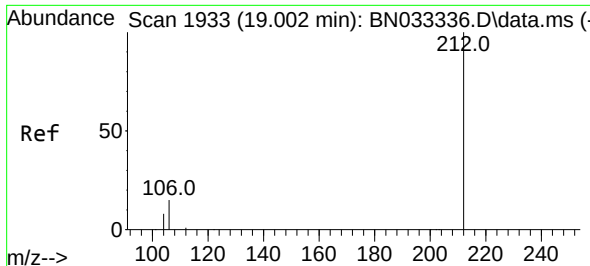
Ion Ratio Lower Upper

178 100

176 18.3 14.7 22.1

179 15.8 12.2 18.2

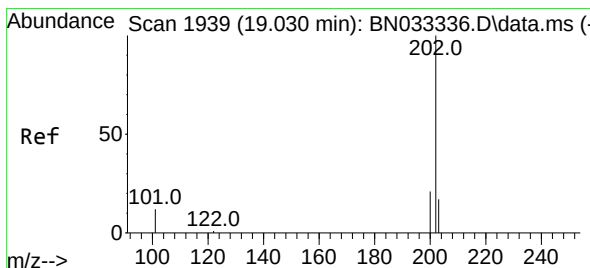
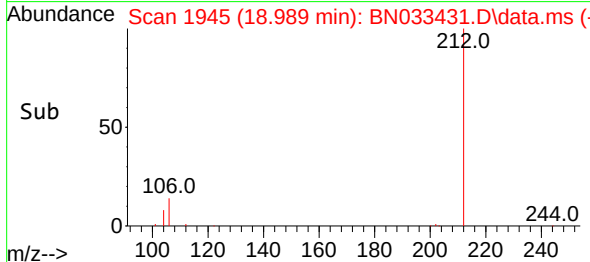
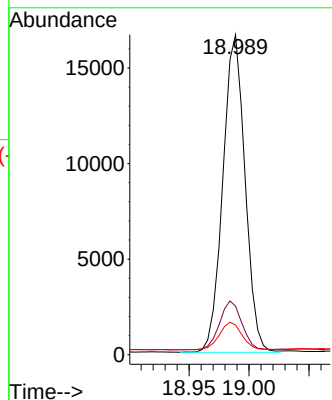
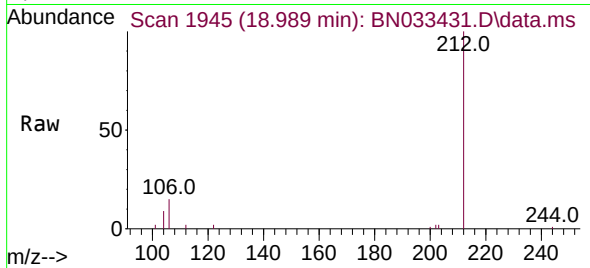




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 18.989 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

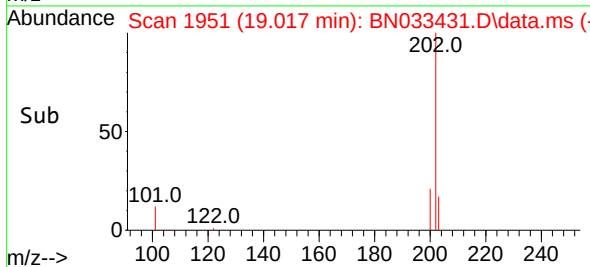
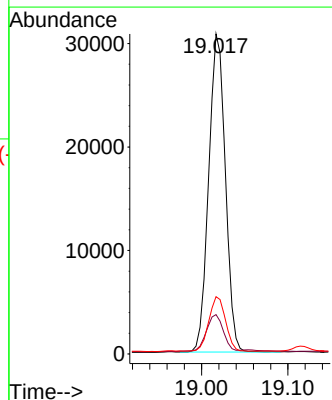
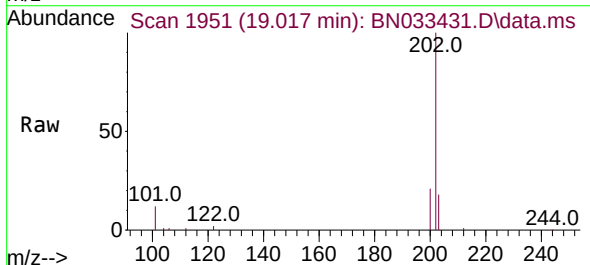
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

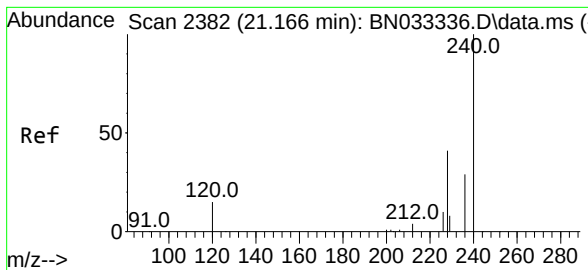
Tgt Ion:212 Resp: 21362
Ion Ratio Lower Upper
212 100
106 15.4 12.8 19.2
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 0.532 ng
RT: 19.017 min Scan# 1951
Delta R.T. -0.005 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:202 Resp: 41355
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.157 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MSD

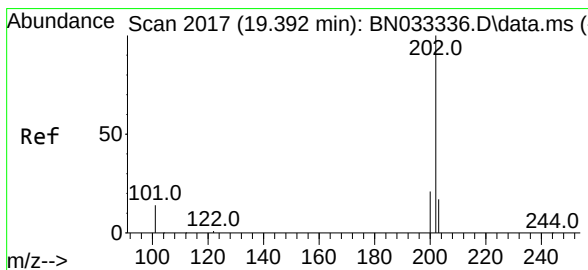
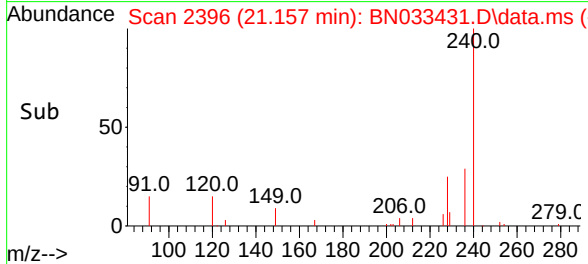
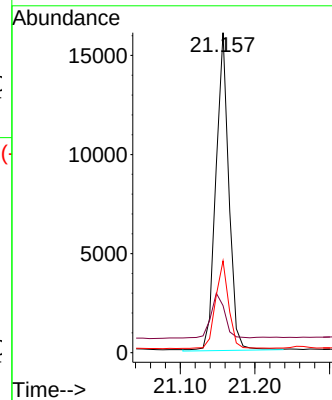
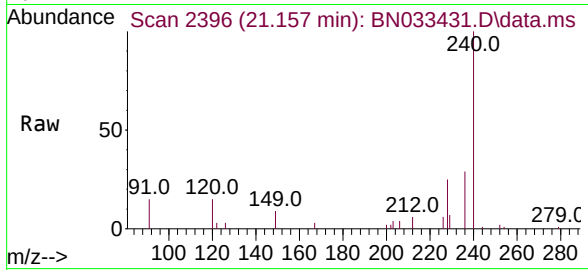
Tgt Ion:240 Resp: 19351

Ion Ratio Lower Upper

240 100

120 14.7 13.0 19.6

236 28.7 23.2 34.8



#30

Pyrene

Concen: 0.506 ng

RT: 19.384 min Scan# 2030

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

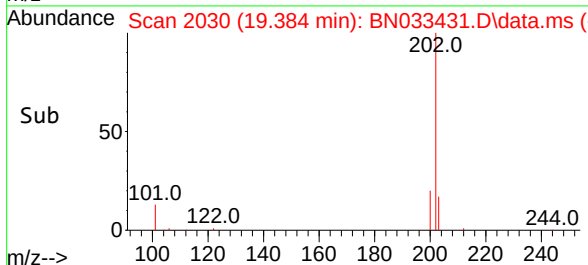
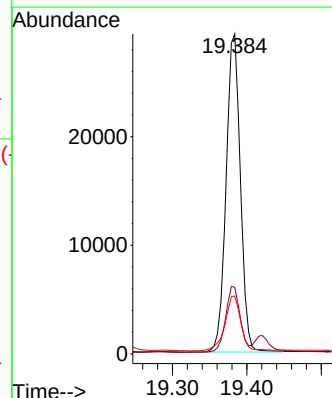
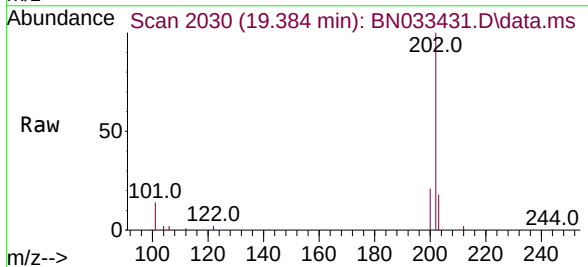
Tgt Ion:202 Resp: 39008

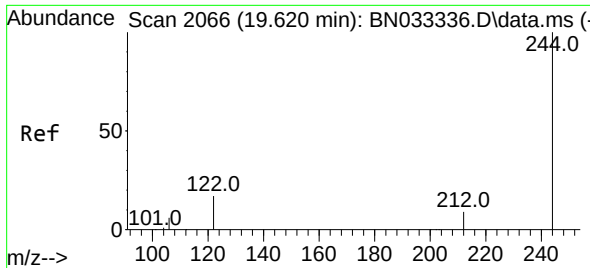
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 19.3 14.2 21.4

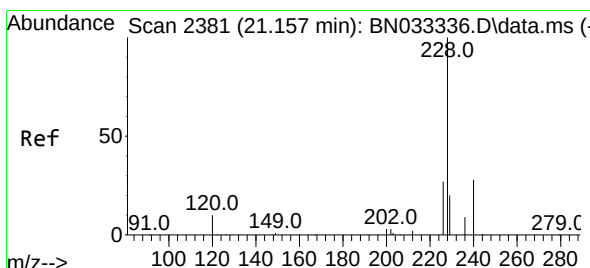
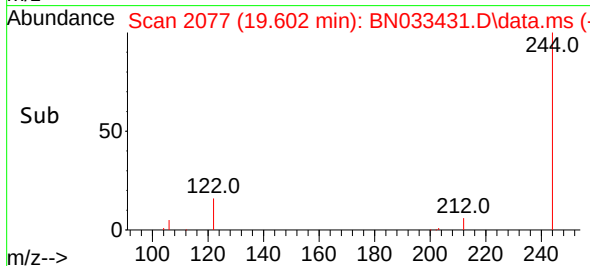
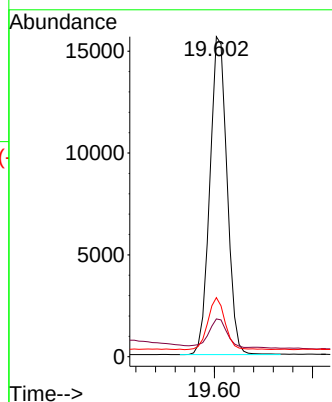
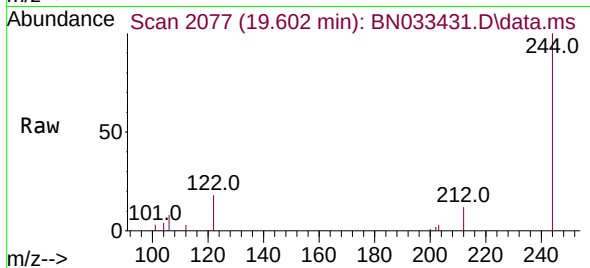




#31
Terphenyl-d14
Concen: 0.520 ng
RT: 19.602 min Scan# 2066
Delta R.T. -0.005 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

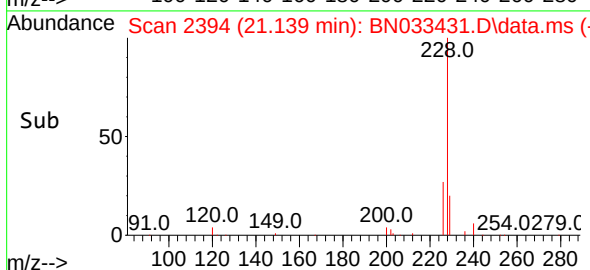
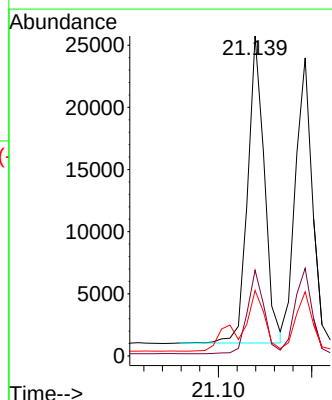
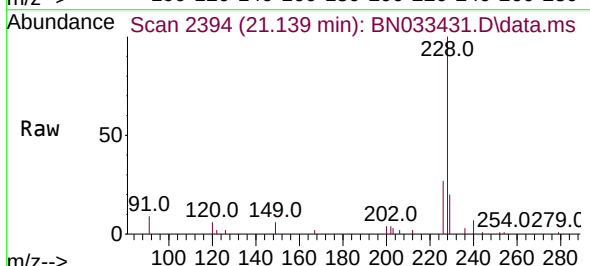
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

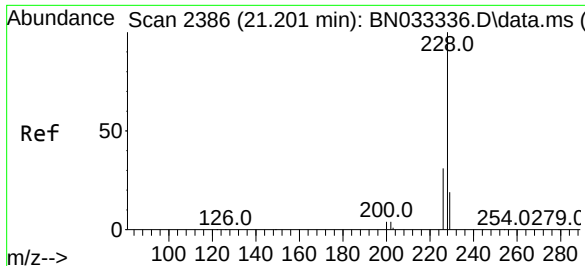
Tgt Ion:244 Resp: 19006
Ion Ratio Lower Upper
244 100
212 11.8 7.7 11.5#
122 18.5 14.0 21.0



#32
Benzo(a)anthracene
Concen: 0.425 ng
RT: 21.139 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Tgt Ion:228 Resp: 30727
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 20.4 15.9 23.9





#33

Chrysene

Concen: 0.396 ng

RT: 21.193 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MSD

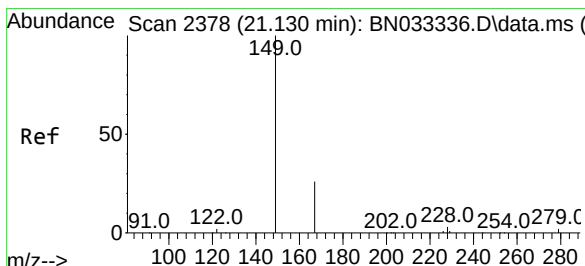
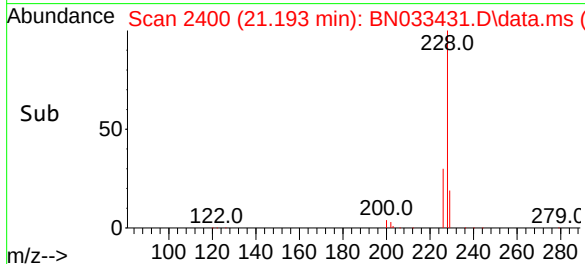
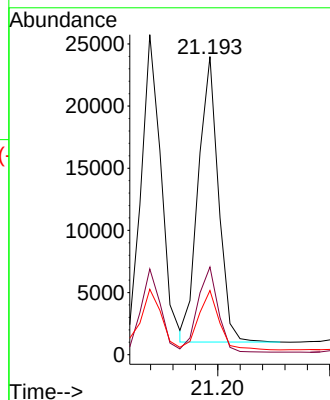
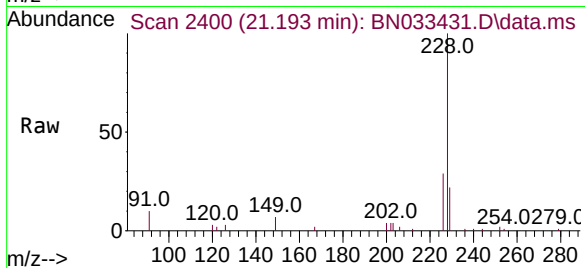
Tgt Ion:228 Resp: 28823

Ion Ratio Lower Upper

228 100

226 29.4 24.7 37.1

229 21.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.574 ng

RT: 21.112 min Scan# 2391

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

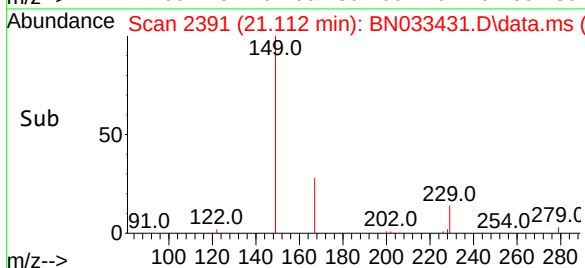
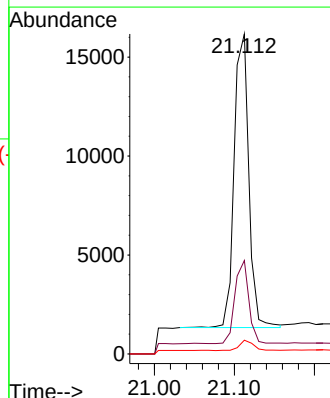
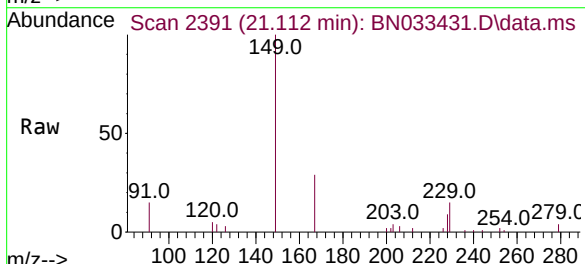
Tgt Ion:149 Resp: 18858

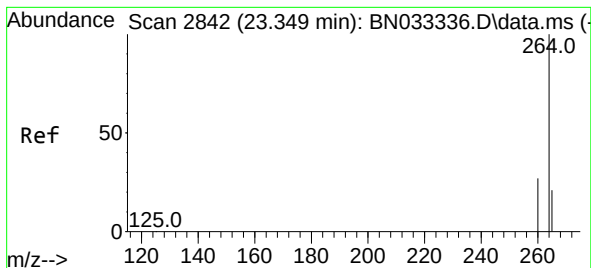
Ion Ratio Lower Upper

149 100

167 26.8 20.9 31.3

279 3.5 2.2 3.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.332 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MSD

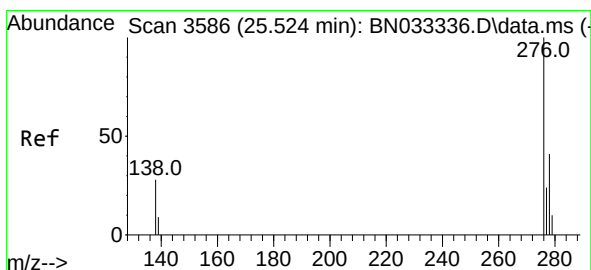
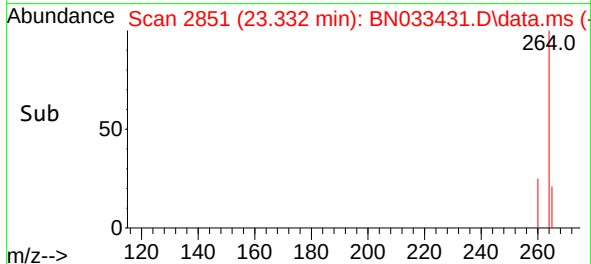
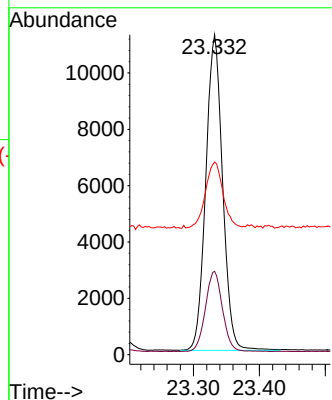
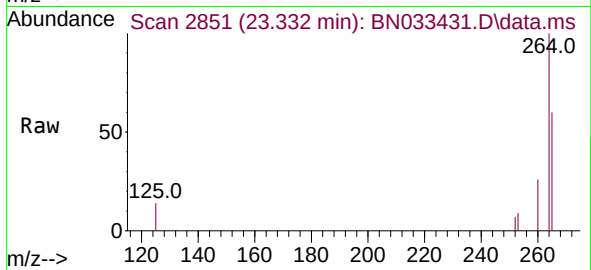
Tgt Ion:264 Resp: 19851

Ion Ratio Lower Upper

264 100

260 26.0 21.6 32.4

265 60.2 29.3 43.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.382 ng

RT: 25.493 min Scan# 3590

Delta R.T. -0.006 min

Lab File: BN033431.D

Acq: 16 Aug 2024 15:26

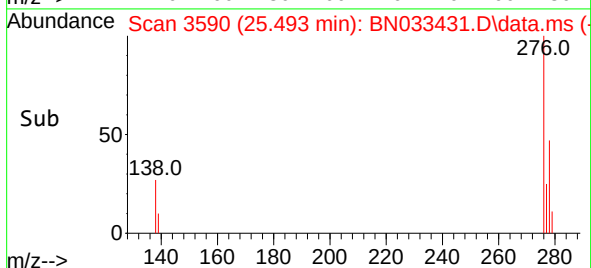
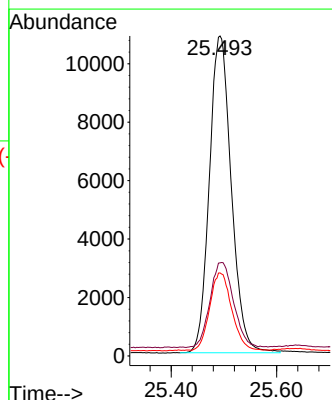
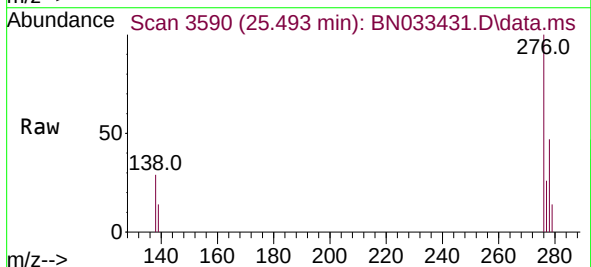
Tgt Ion:276 Resp: 31340

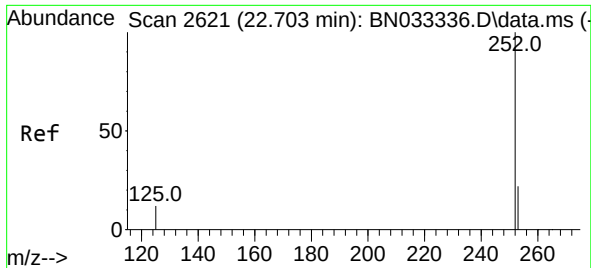
Ion Ratio Lower Upper

276 100

138 28.6 24.9 37.3

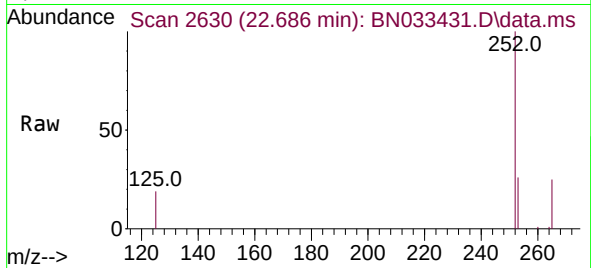
277 24.3 19.8 29.6



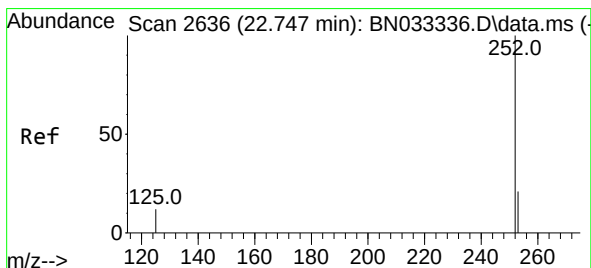
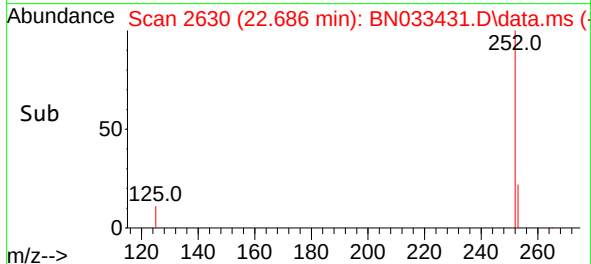
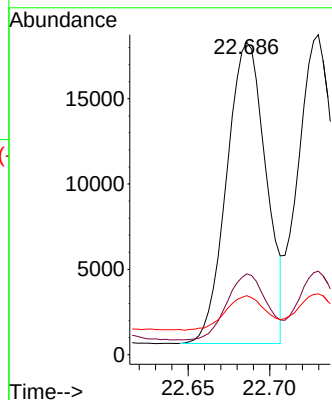


#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 22.686 min Scan# 2630
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

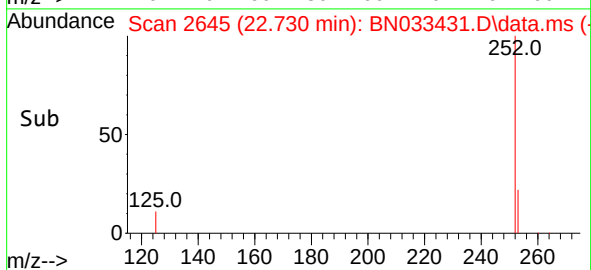
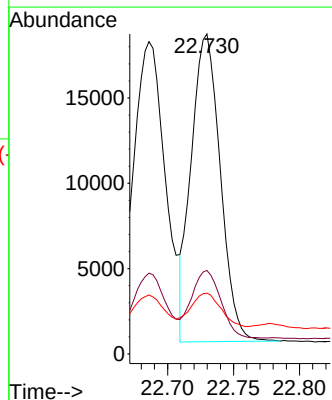
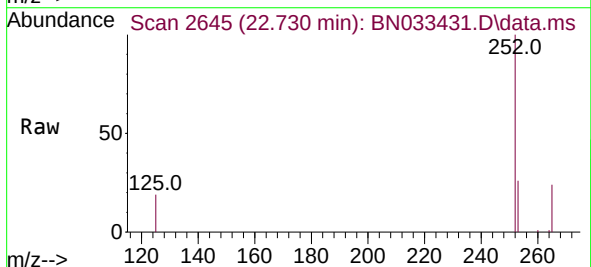


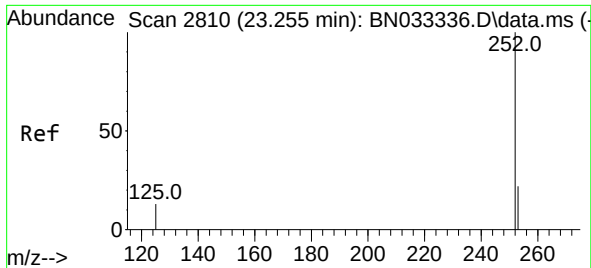
Tgt Ion:252 Resp: 29539
Ion Ratio Lower Upper
252 100
253 25.9 18.2 27.2
125 18.9 11.3 16.9#



#38
Benzo(k)fluoranthene
Concen: 0.362 ng
RT: 22.730 min Scan# 2645
Delta R.T. -0.000 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

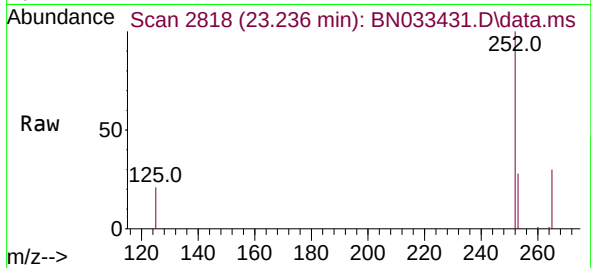
Tgt Ion:252 Resp: 27627
Ion Ratio Lower Upper
252 100
253 26.1 17.9 26.9
125 19.0 11.3 16.9#



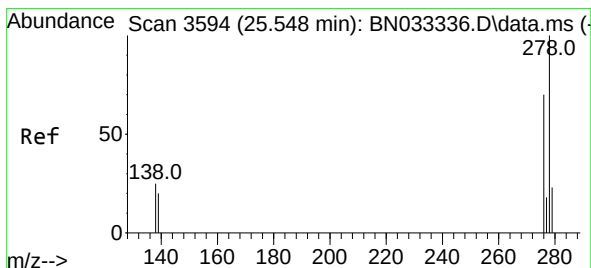
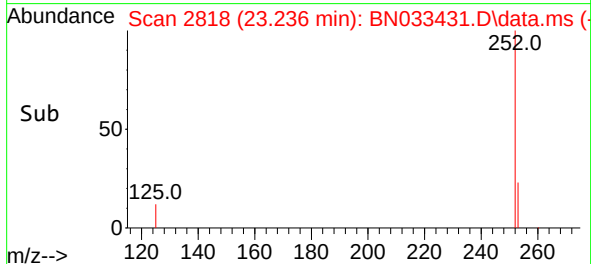
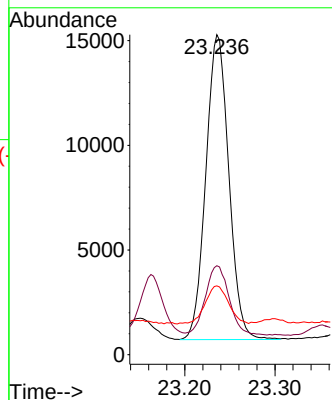


#39
Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.236 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD

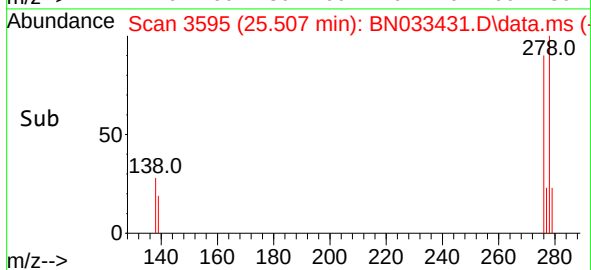
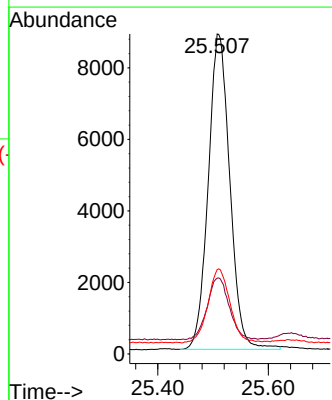
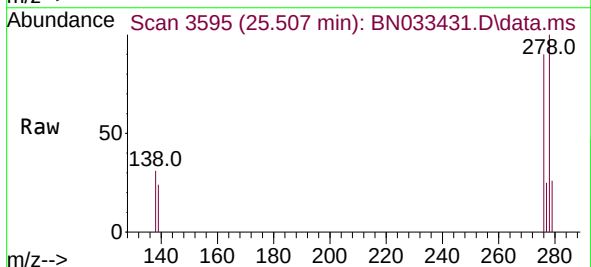


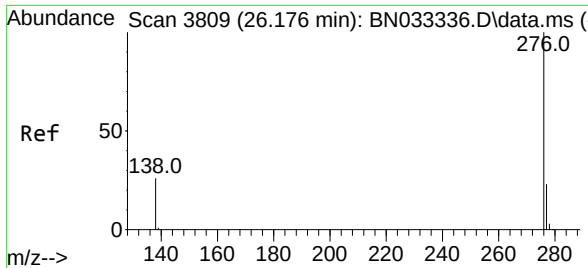
Tgt Ion:252 Resp: 25751
Ion Ratio Lower Upper
252 100
253 27.8 18.6 28.0
125 21.5 12.6 19.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 25.507 min Scan# 3595
Delta R.T. -0.009 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

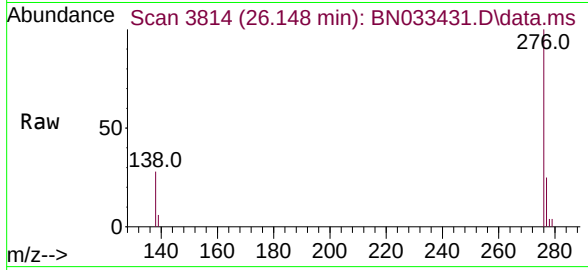
Tgt Ion:278 Resp: 23895
Ion Ratio Lower Upper
278 100
139 23.7 17.0 25.6
279 26.4 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.341 ng
RT: 26.148 min Scan# 3814
Delta R.T. -0.003 min
Lab File: BN033431.D
Acq: 16 Aug 2024 15:26

Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MSD



Tgt Ion:	276	Resp:	24531
Ion	Ratio	Lower	Upper
276	100		
277	25.5	19.4	29.2
138	27.8	21.6	32.4

