

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031500.D
 Acq On : 13 May 2024 14:03
 Operator : MA/JU
 Sample : P2445-04MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RMW-01B-83-050924MS

Quant Time: May 13 14:29:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

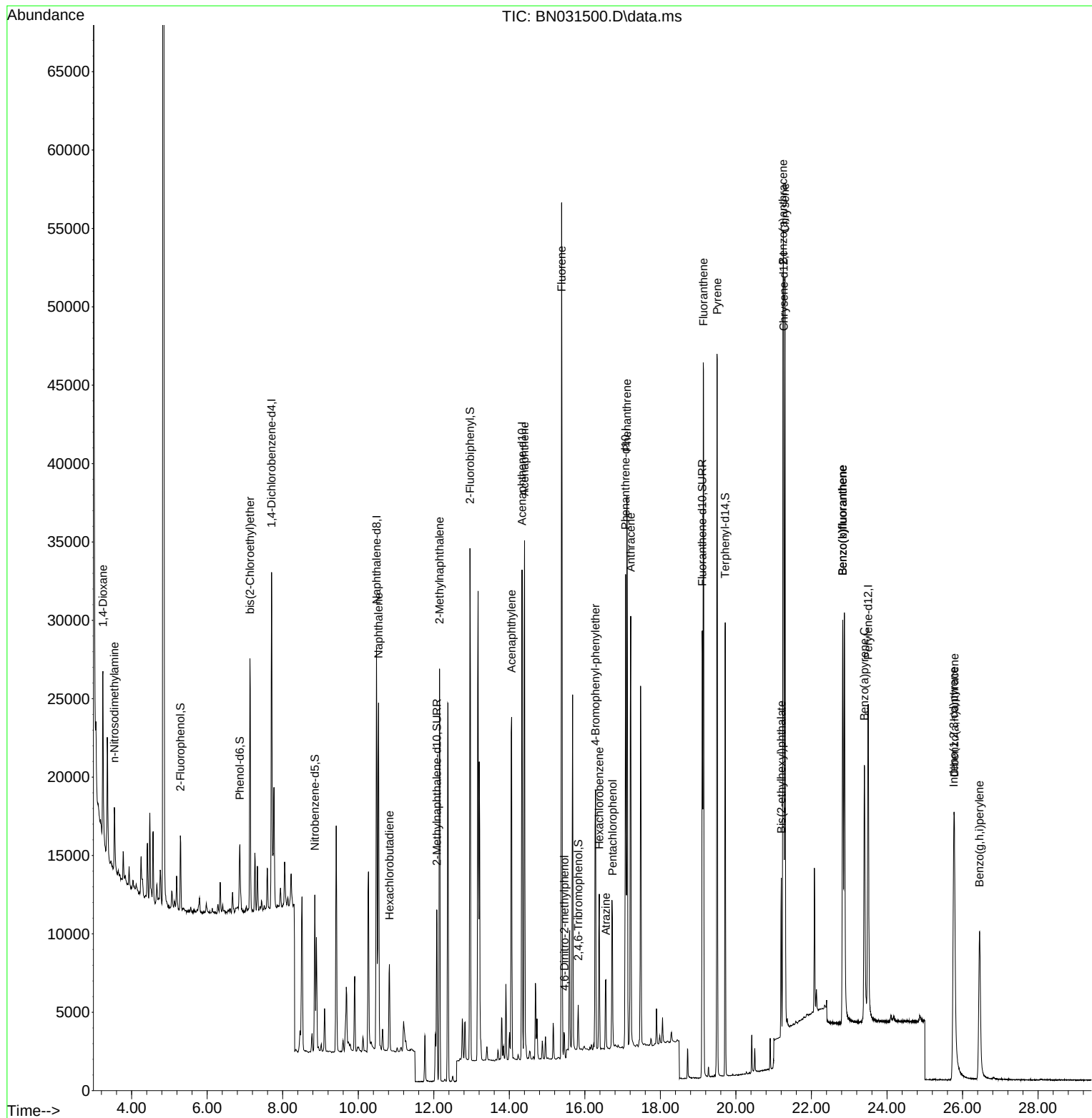
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	10366	0.400	ng	-0.01
7) Naphthalene-d8	10.485	136	32326	0.400	ng	#-0.01
13) Acenaphthene-d10	14.338	164	16804	0.400	ng	-0.01
19) Phenanthrene-d10	17.078	188	36979	0.400	ng	-0.01
29) Chrysene-d12	21.265	240	30159	0.400	ng	0.00
35) Perylene-d12	23.501	264	29580	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	3807	0.129	ng	0.00
5) Phenol-d6	6.866	99	3450	0.087	ng	0.00
8) Nitrobenzene-d5	8.851	82	7690	0.331	ng	-0.01
11) 2-Methylnaphthalene-d10	12.081	152	14964	0.287	ng	-0.01
14) 2,4,6-Tribromophenol	15.824	330	1489	0.233	ng	-0.01
15) 2-Fluorobiphenyl	12.959	172	27801	0.429	ng	-0.02
27) Fluoranthene-d10	19.109	212	30885	0.301	ng	0.00
31) Terphenyl-d14	19.718	244	26843	0.364	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	7256	0.569	ng	91
3) n-Nitrosodimethylamine	3.544	42	2398	0.190	ng	# 75
6) bis(2-Chloroethyl)ether	7.133	93	11087	0.321	ng	93
9) Naphthalene	10.538	128	28895	0.322	ng	96
10) Hexachlorobutadiene	10.827	225	4588	0.291	ng	# 100
12) 2-Methylnaphthalene	12.153	142	18282	0.298	ng	99
16) Acenaphthylene	14.060	152	26278	0.311	ng	100
17) Acenaphthene	14.402	154	16767	0.318	ng	95
18) Fluorene	15.386	166	21941	0.318	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	1179	0.390	ng	# 41
21) 4-Bromophenyl-phenylether	16.284	248	6839	0.316	ng	97
22) Hexachlorobenzene	16.383	284	7504	0.344	ng	94
23) Atrazine	16.557	200	4009	0.204	ng	97
24) Pentachlorophenol	16.731	266	4753	0.616	ng	98
25) Phenanthrene	17.115	178	37572	0.363	ng	100
26) Anthracene	17.215	178	31762	0.310	ng	100
28) Fluoranthene	19.142	202	40597	0.323	ng	99
30) Pyrene	19.504	202	41208	0.337	ng	100
32) Benzo(a)anthracene	21.247	228	35859	0.308	ng	99
33) Chrysene	21.300	228	39541	0.357	ng	99
34) Bis(2-ethylhexyl)phtha...	21.202	149	10010	0.147	ng	95
36) Indeno(1,2,3-cd)pyrene	25.767	276	25490	0.216	ng	97
37) Benzo(b)fluoranthene	22.829	252	33239	0.313	ng	# 96
38) Benzo(k)fluoranthene	22.829	252	33239	0.331	ng	96
39) Benzo(a)pyrene	23.402	252	27232	0.295	ng	# 94
40) Dibenzo(a,h)anthracene	25.785	278	21157	0.226	ng	95
41) Benzo(g,h,i)perylene	26.451	276	21663	0.216	ng	97

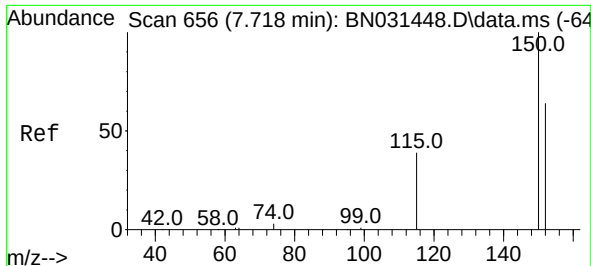
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
Data File : BN031500.D
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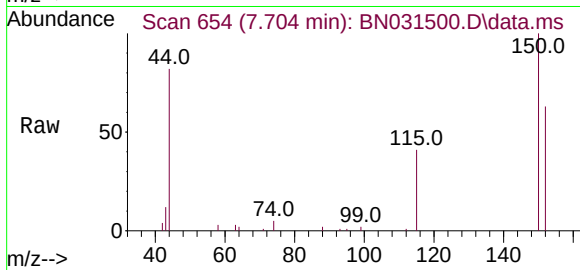
Quant Time: May 13 14:29:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
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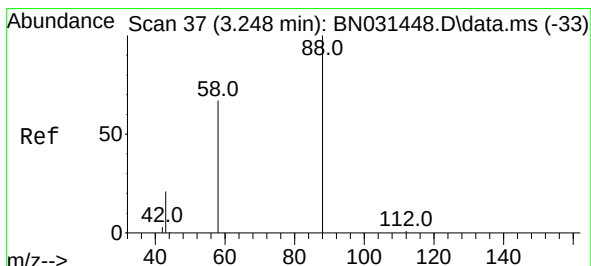
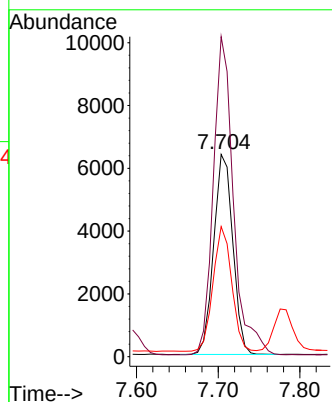
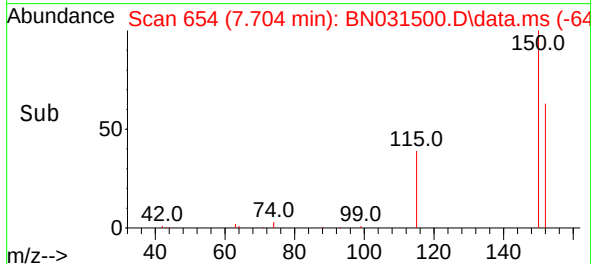


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.704 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN031500.D
 Acq: 13 May 2024 14:03

Instrument :
 BNA_N
 ClientSampleId :
 RMW-01B-83-050924MS

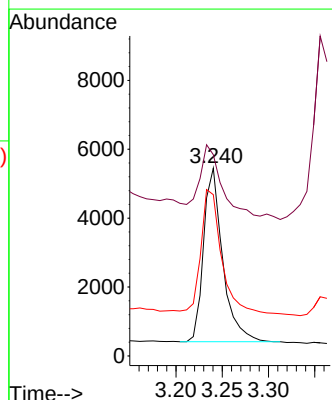
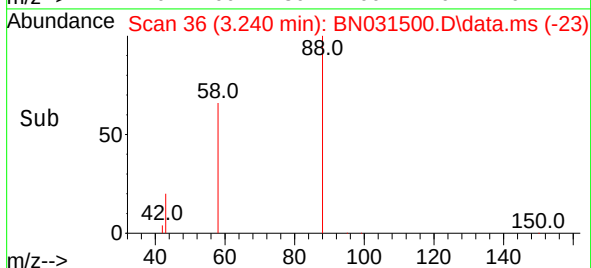
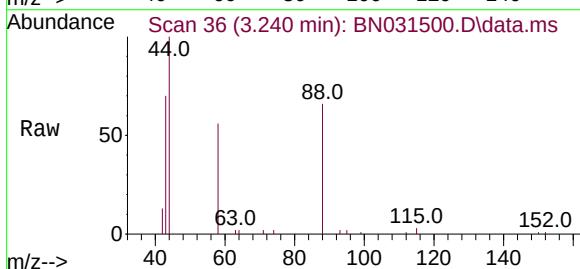


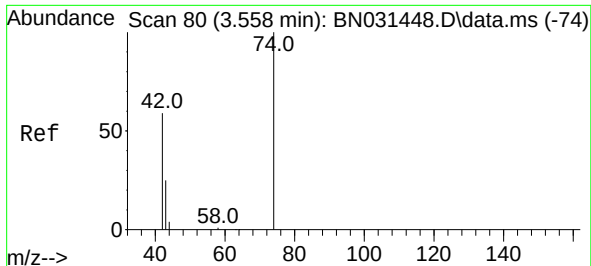
Tgt Ion:152 Resp: 10366
 Ion Ratio Lower Upper
 152 100
 150 158.2 119.3 178.9
 115 64.3 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.569 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.008 min
 Lab File: BN031500.D
 Acq: 13 May 2024 14:03

Tgt Ion: 88 Resp: 7256
 Ion Ratio Lower Upper
 88 100
 43 53.7 39.0 58.6
 58 76.9 54.9 82.3

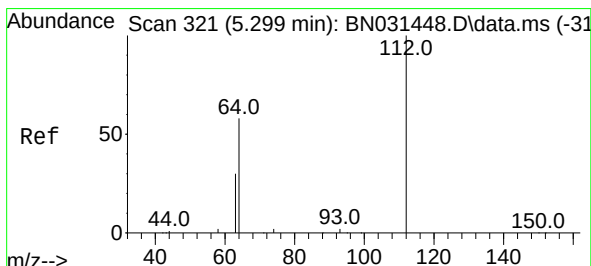
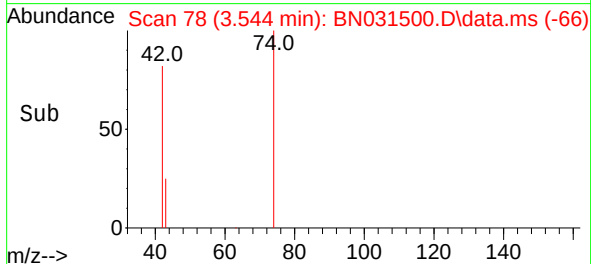
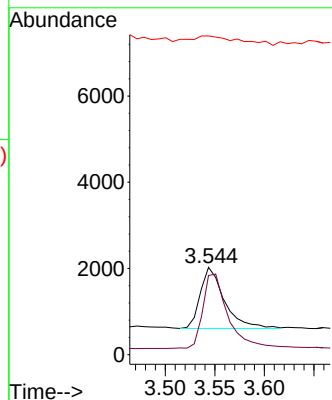
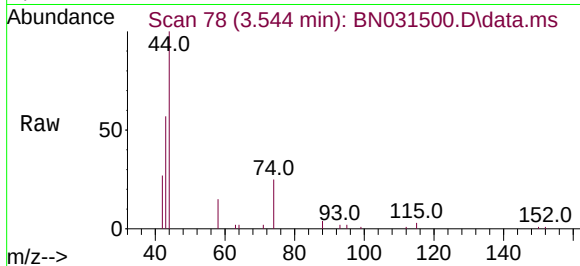




#3
n-Nitrosodimethylamine
Concen: 0.190 ng
RT: 3.544 min Scan# 71
Delta R.T. -0.015 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

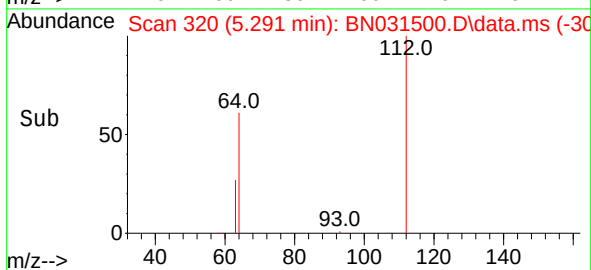
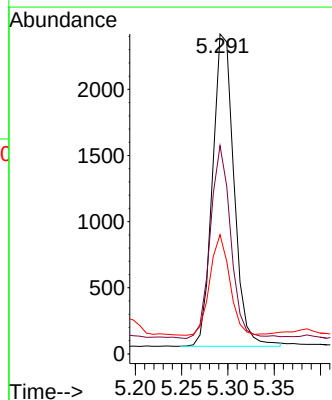
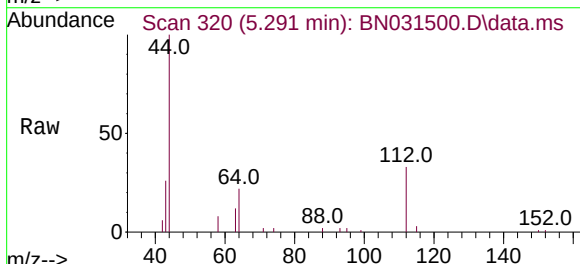
Instrument :
BNA_N
ClientSampleId :
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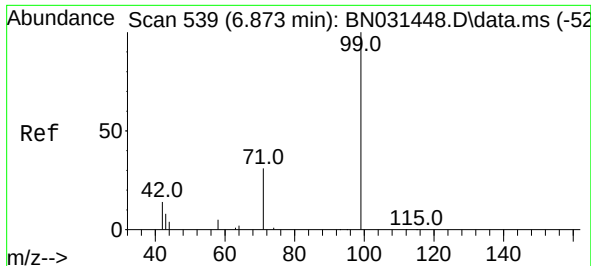
Tgt Ion: 42 Resp: 2398
Ion Ratio Lower Upper
42 100
74 128.1 126.4 189.6
44 30.7 6.9 10.3#



#4
2-Fluorophenol
Concen: 0.129 ng
RT: 5.291 min Scan# 320
Delta R.T. -0.008 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion: 112 Resp: 3807
Ion Ratio Lower Upper
112 100
64 58.9 44.0 66.0
63 29.9 22.2 33.4





#5

Phenol-d6

Concen: 0.087 ng

RT: 6.866 min Scan# 51

Delta R.T. -0.008 min

Lab File: BN031500.D

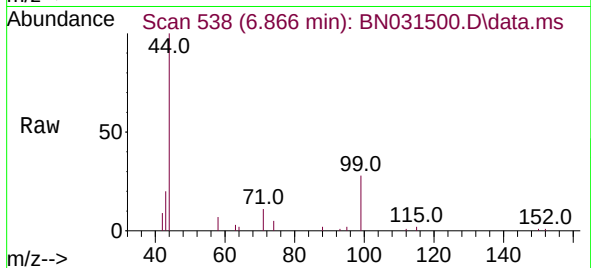
Acq: 13 May 2024 14:03

Instrument :

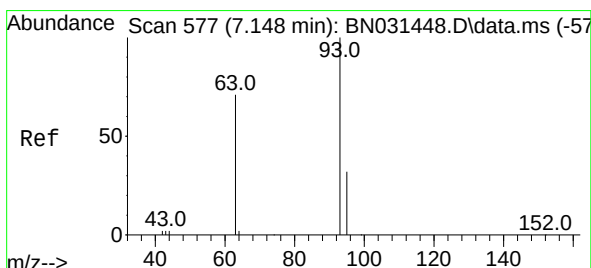
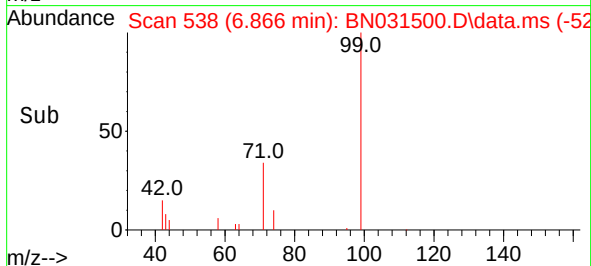
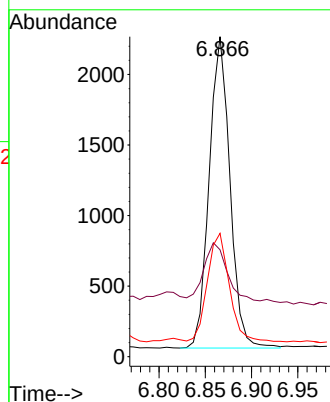
BNA_N

ClientSampleId :

RMW-01B-83-050924MS



Tgt Ion:	99	Resp:	3450
Ion Ratio	100	Lower	Upper
42	22.3	13.5	20.3
71	36.4	26.1	39.1



#6

bis(2-Chloroethyl)ether

Concen: 0.321 ng

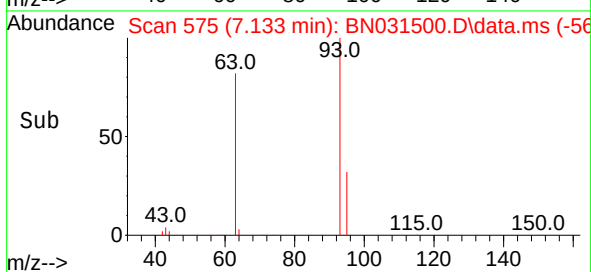
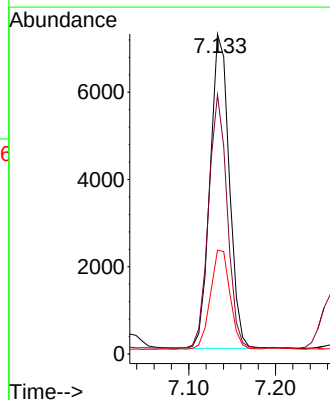
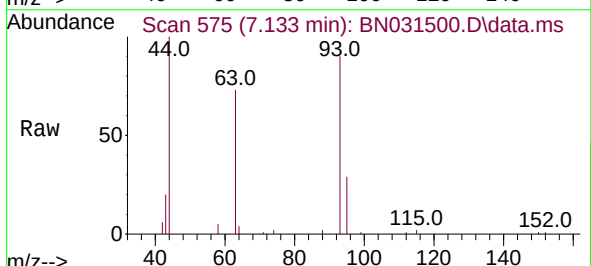
RT: 7.133 min Scan# 575

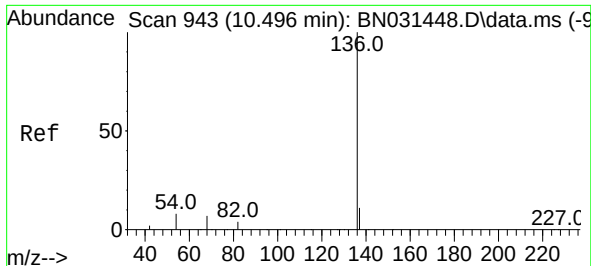
Delta R.T. -0.015 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

Tgt Ion:	93	Resp:	11087
Ion Ratio	100	Lower	Upper
63	78.3	56.6	85.0
95	32.6	27.3	40.9

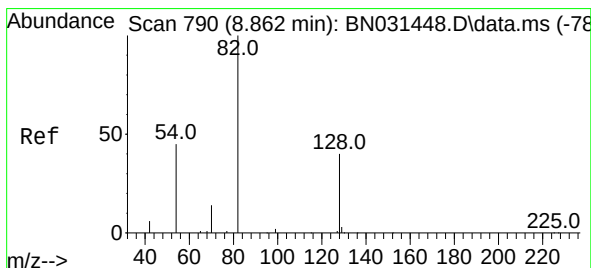
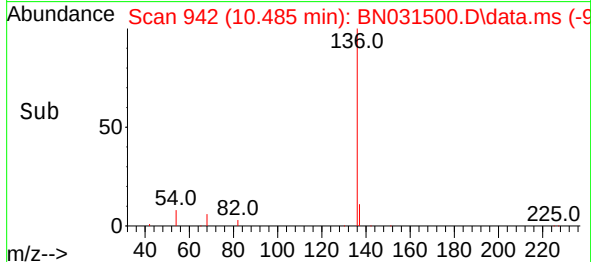
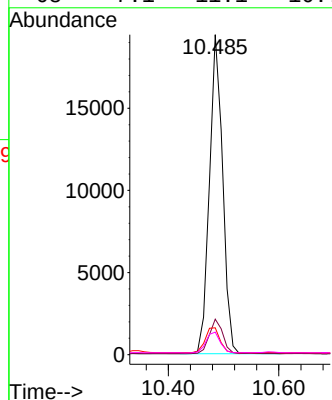
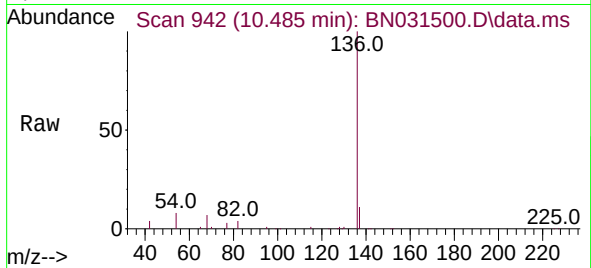




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.485 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

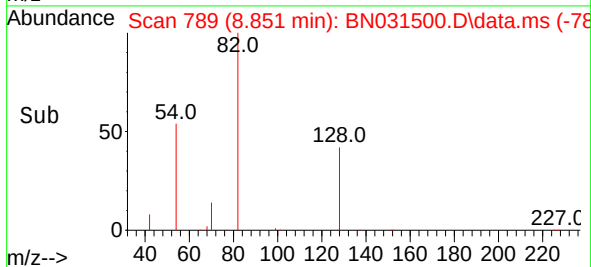
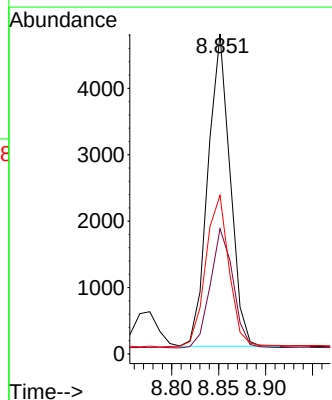
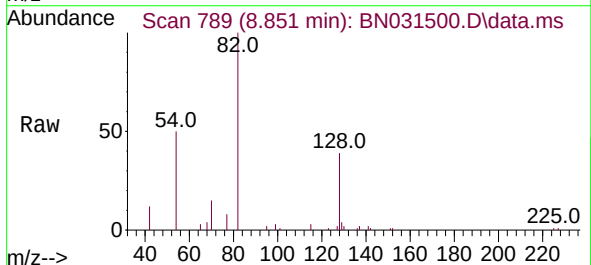
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ClientSampleId :
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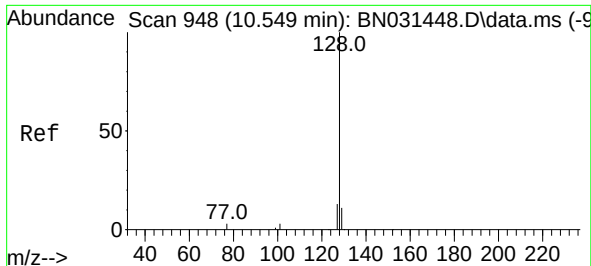
Tgt Ion:	136	Resp:	32326
Ion Ratio	Lower	Upper	
136	100		
137	11.1	10.1	15.1
54	8.4	10.5	15.7#
68	7.1	11.1	16.7#



#8
Nitrobenzene-d5
Concen: 0.331 ng
RT: 8.851 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:	82	Resp:	7690
Ion Ratio	Lower	Upper	
82	100		
128	39.2	29.0	43.6
54	49.6	37.2	55.8

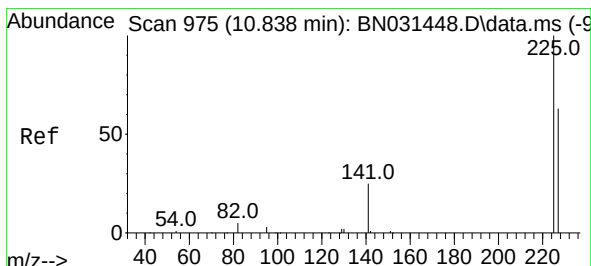
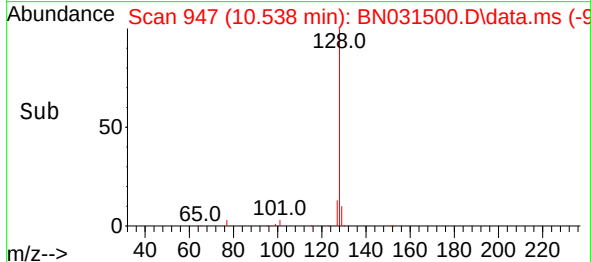
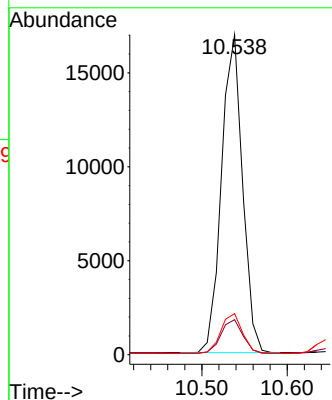
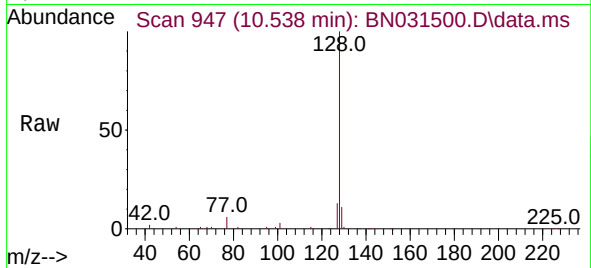




#9
Naphthalene
Concen: 0.322 ng
RT: 10.538 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

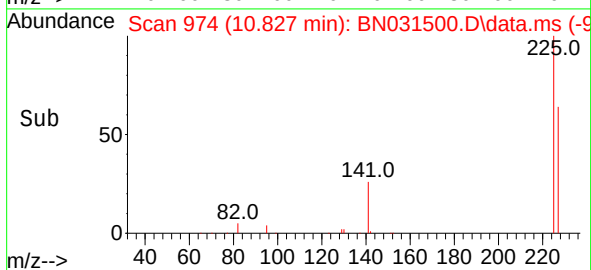
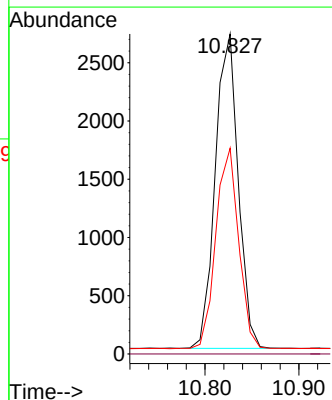
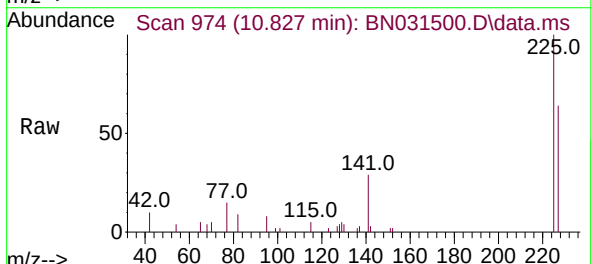
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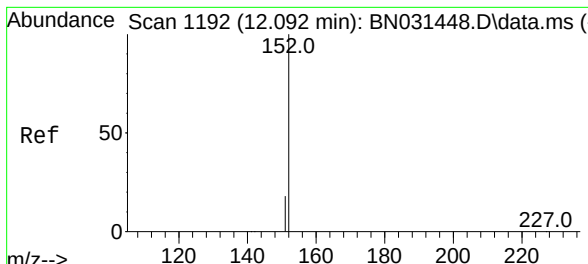
Tgt Ion:	128	Resp:	28895
Ion Ratio	Lower	Upper	
128	100		
129	10.9	10.2	15.4
127	12.9	11.7	17.5



#10
Hexachlorobutadiene
Concen: 0.291 ng
RT: 10.827 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:	225	Resp:	4588
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.3	50.7	76.1

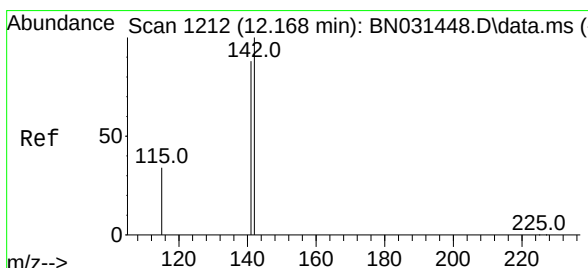
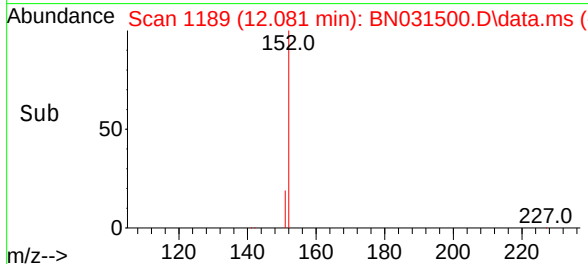
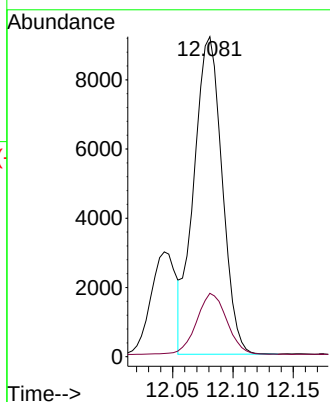
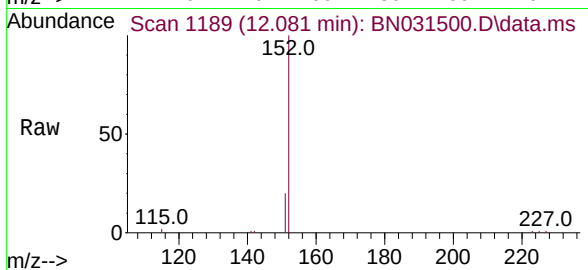




#11
2-Methylnaphthalene-d10
Concen: 0.287 ng
RT: 12.081 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

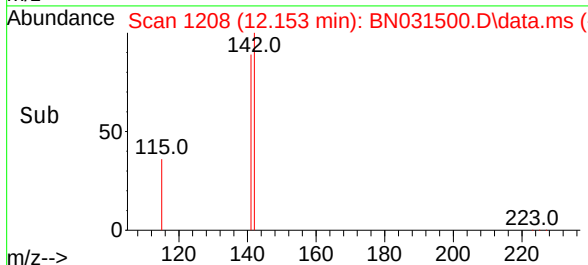
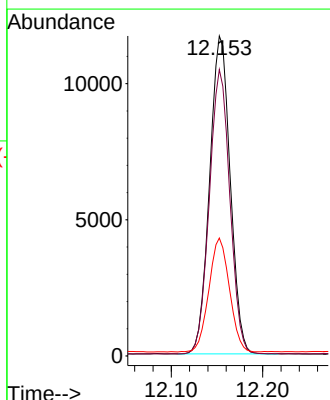
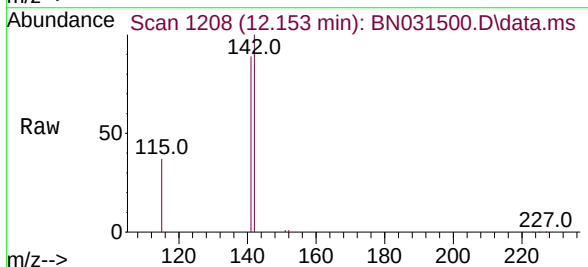
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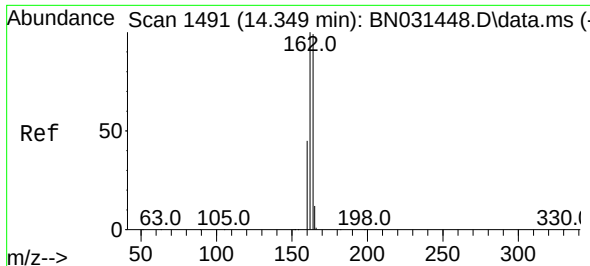
Tgt Ion:152 Resp: 14964
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.298 ng
RT: 12.153 min Scan# 1208
Delta R.T. -0.015 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:142 Resp: 18282
Ion Ratio Lower Upper
142 100
141 89.5 71.0 106.6
115 36.9 30.2 45.2

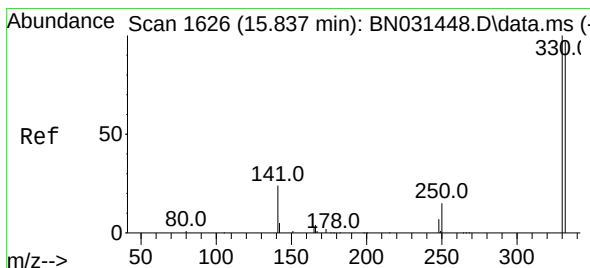
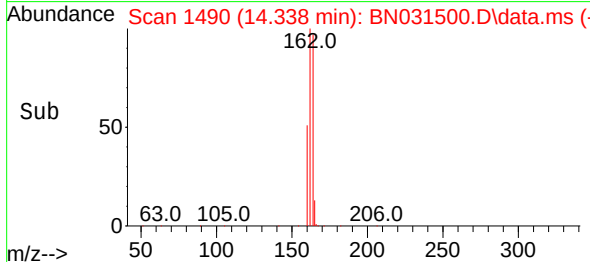
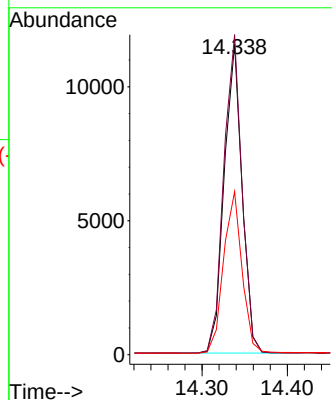
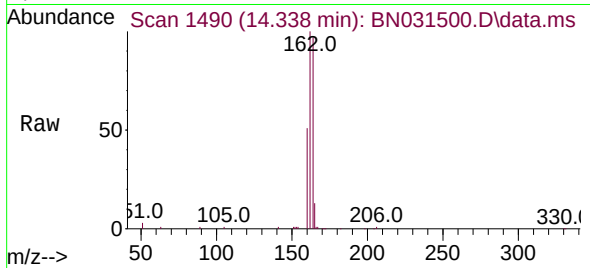




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.338 min Scan# 1491
Delta R.T. -0.011 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

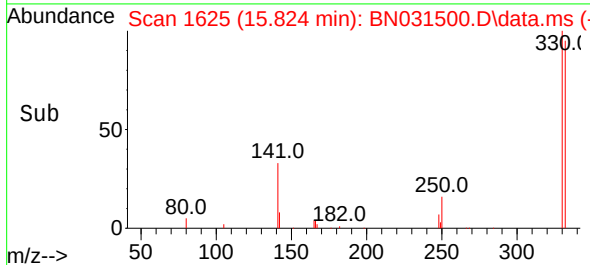
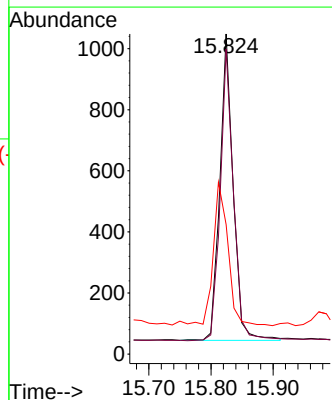
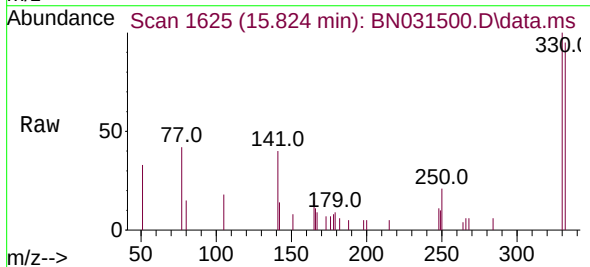
Instrument :
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ClientSampleId :
RMW-01B-83-050924MS

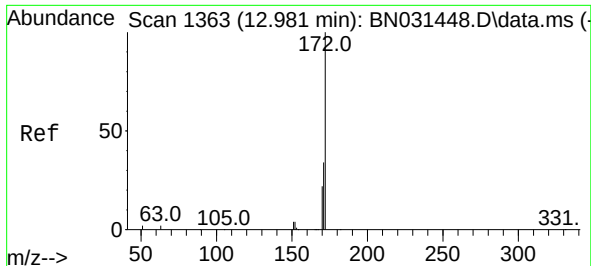
Tgt Ion:164 Resp: 16804
Ion Ratio Lower Upper
164 100
162 102.9 81.2 121.8
160 52.5 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.233 ng
RT: 15.824 min Scan# 1625
Delta R.T. -0.013 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:330 Resp: 1489
Ion Ratio Lower Upper
330 100
332 95.0 76.6 114.8
141 51.8 37.0 55.4

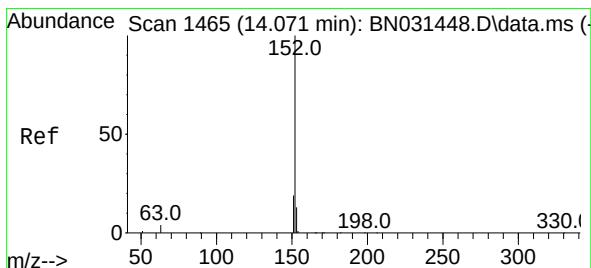
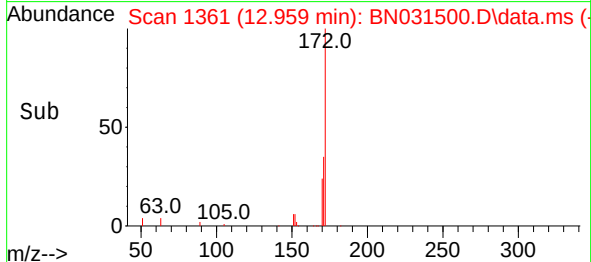
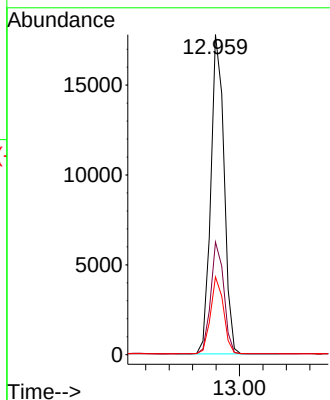
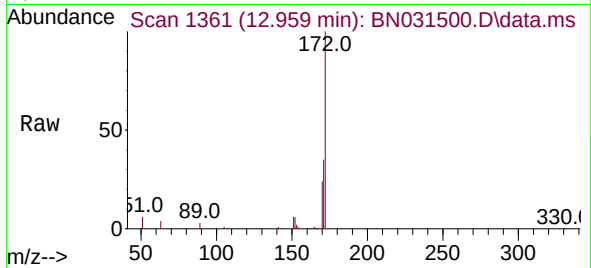




#15
2-Fluorobiphenyl
Concen: 0.429 ng
RT: 12.959 min Scan# 1464
Delta R.T. -0.022 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

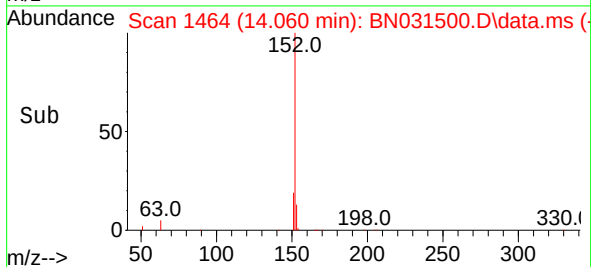
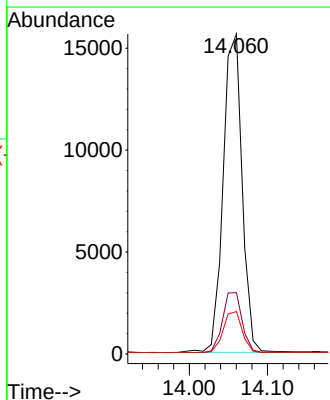
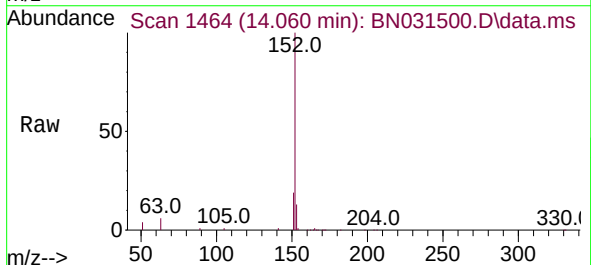
Instrument :
BNA_N
ClientSampleId :
RMW-01B-83-050924MS

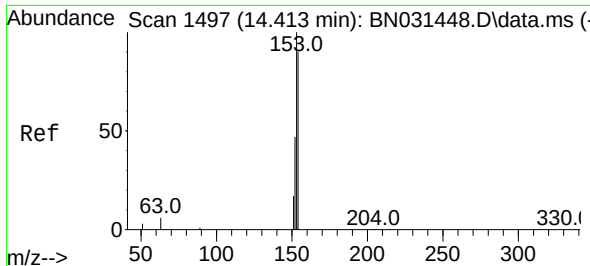
Tgt Ion:172	Resp:	27801
Ion Ratio	Lower	Upper
172	100	
171	35.2	27.8 41.8
170	24.3	18.3 27.5



#16
Acenaphthylene
Concen: 0.311 ng
RT: 14.060 min Scan# 1464
Delta R.T. -0.011 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:152	Resp:	26278
Ion Ratio	Lower	Upper
152	100	
151	19.5	15.7 23.5
153	13.0	10.5 15.7

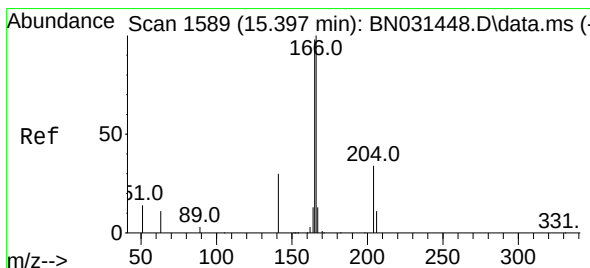
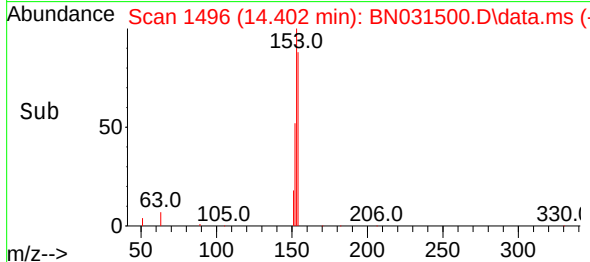
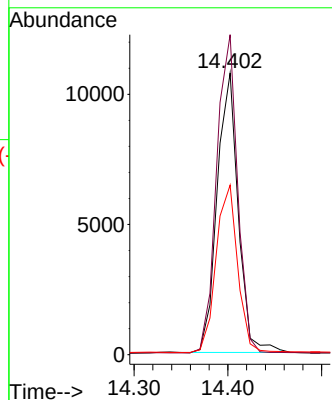
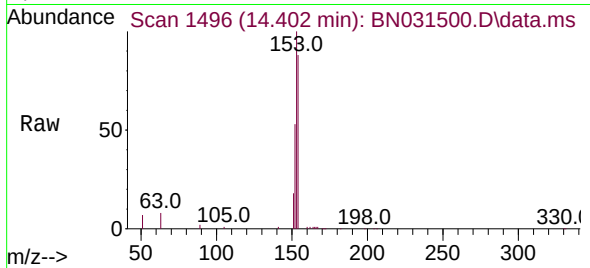




#17
Acenaphthene
Concen: 0.318 ng
RT: 14.402 min Scan# 1497
Delta R.T. -0.011 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

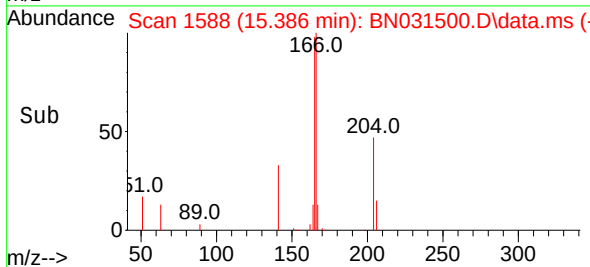
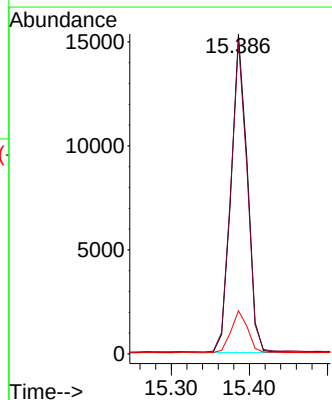
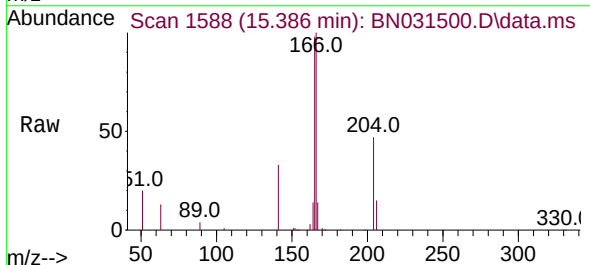
Instrument :
BNA_N
ClientSampleId :
RMW-01B-83-050924MS

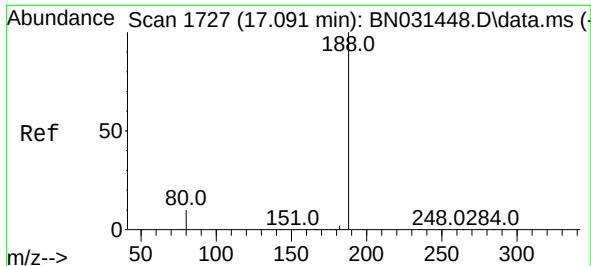
Tgt Ion:154 Resp: 16767
Ion Ratio Lower Upper
154 100
153 113.0 89.1 133.7
152 61.1 42.6 64.0



#18
Fluorene
Concen: 0.318 ng
RT: 15.386 min Scan# 1588
Delta R.T. -0.011 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:166 Resp: 21941
Ion Ratio Lower Upper
166 100
165 98.2 78.2 117.2
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.078 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

Instrument :

BNA_N

ClientSampleId :

RMW-01B-83-050924MS

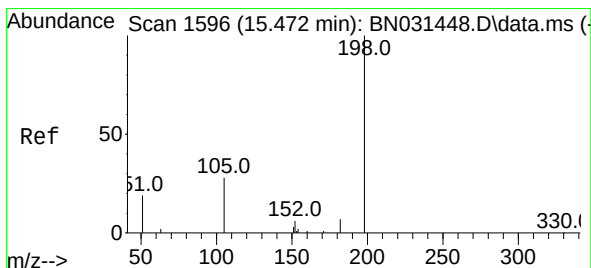
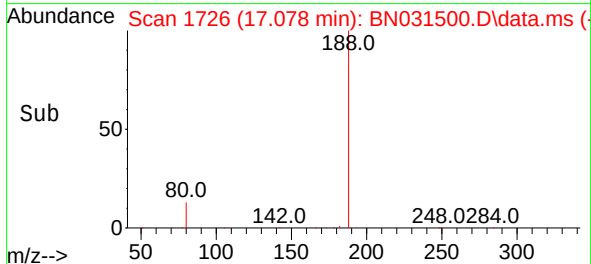
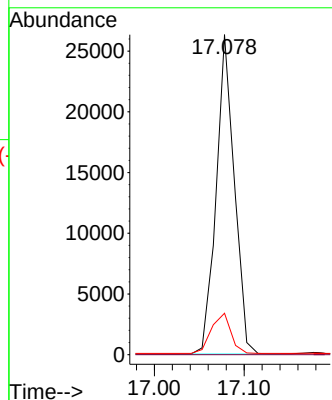
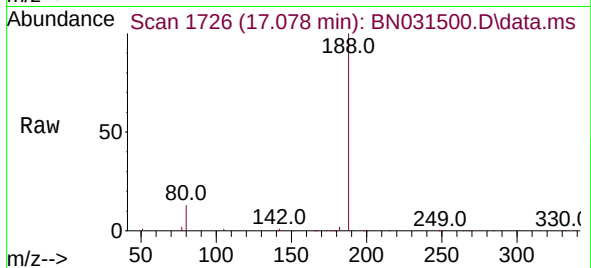
Tgt Ion:188 Resp: 36979

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.0 9.6 14.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.390 ng

RT: 15.461 min Scan# 1595

Delta R.T. -0.011 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

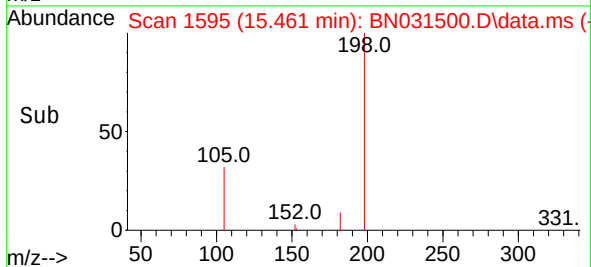
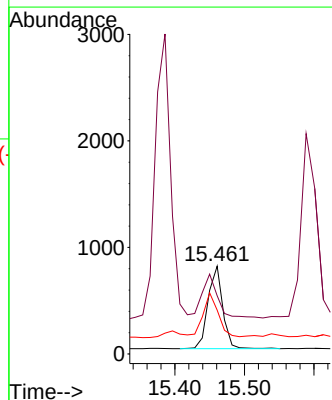
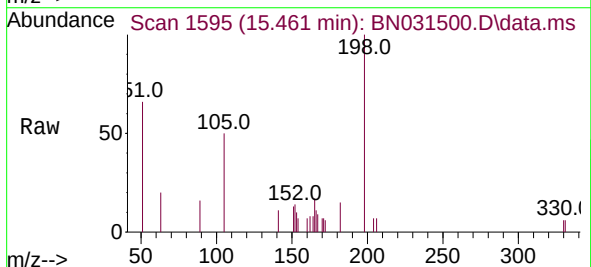
Tgt Ion:198 Resp: 1179

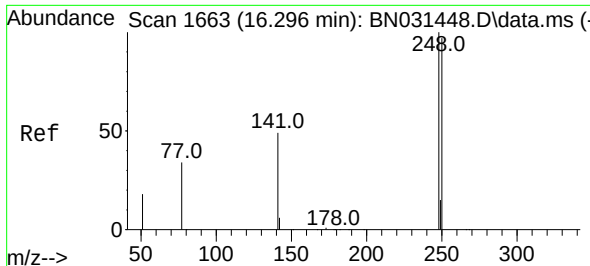
Ion Ratio Lower Upper

198 100

51 66.3 78.3 117.5#

105 49.9 117.2 175.8#

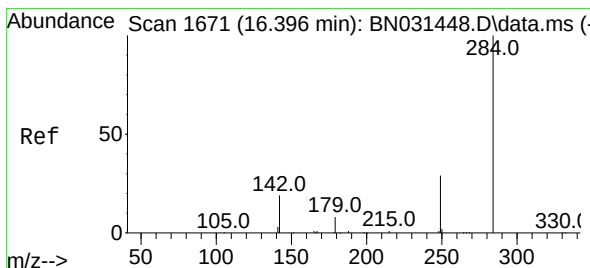
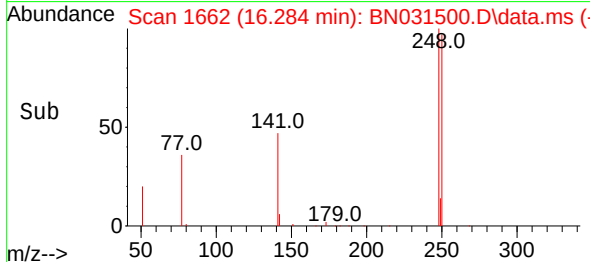
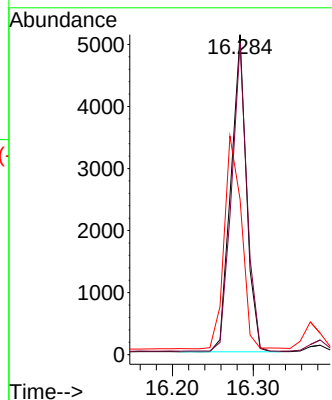
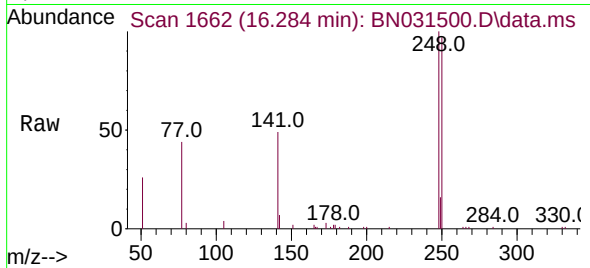




#21
4-Bromophenyl-phenylether
Concen: 0.316 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.013 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

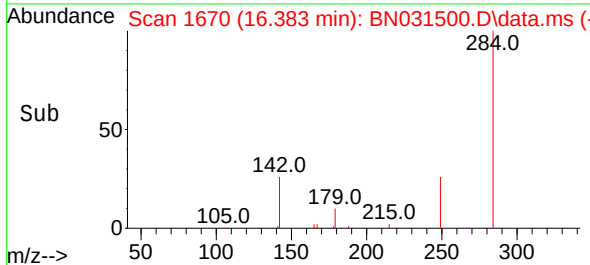
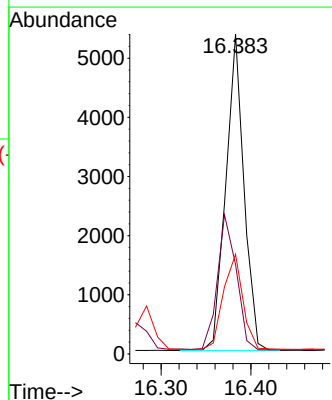
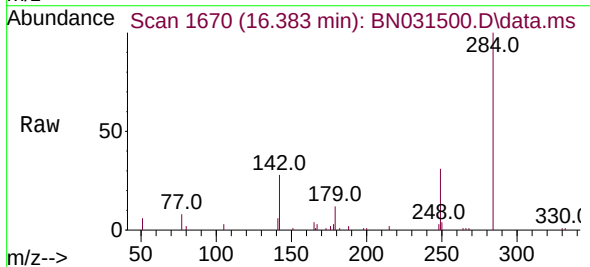
Instrument :
BNA_N
ClientSampleId :
RMW-01B-83-050924MS

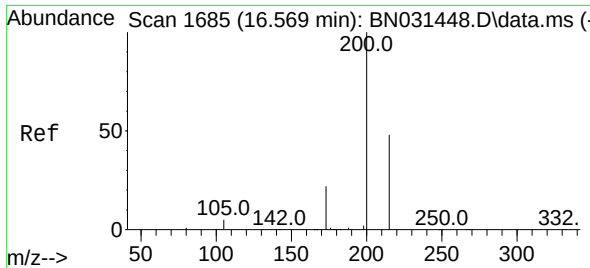
Tgt Ion:248 Resp: 6839
Ion Ratio Lower Upper
248 100
250 97.3 77.9 116.9
141 48.6 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.344 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:284 Resp: 7504
Ion Ratio Lower Upper
284 100
142 44.7 31.0 46.6
249 32.4 25.5 38.3

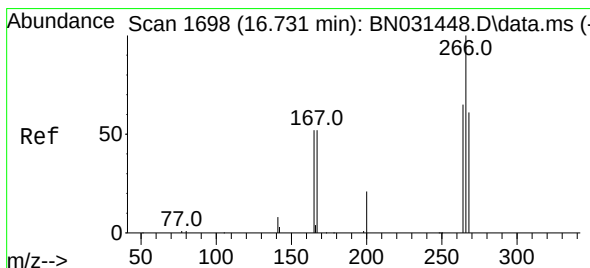
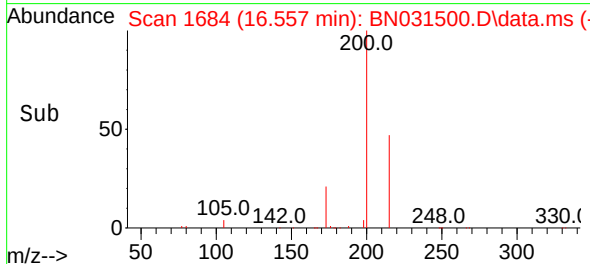
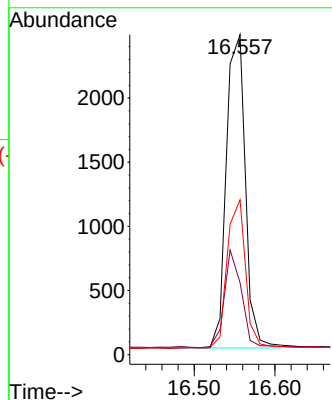
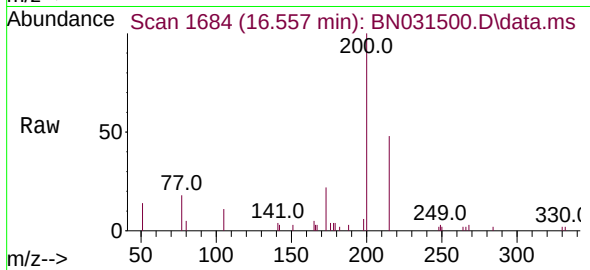




#23
Atrazine
Concen: 0.204 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.013 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

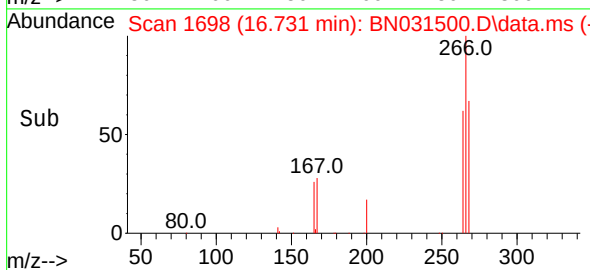
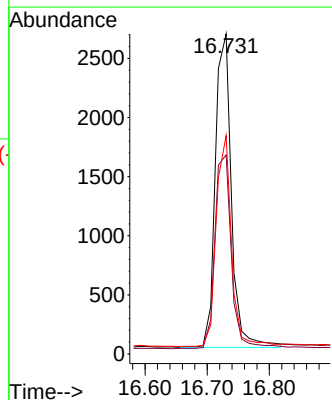
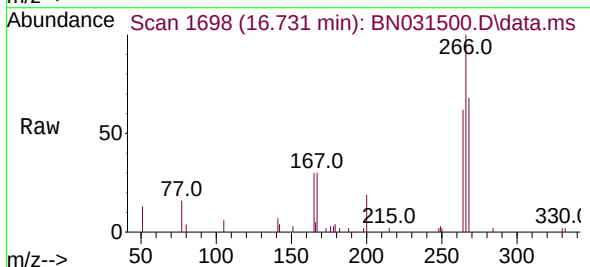
Instrument :
BNA_N
ClientSampleId :
RMW-01B-83-050924MS

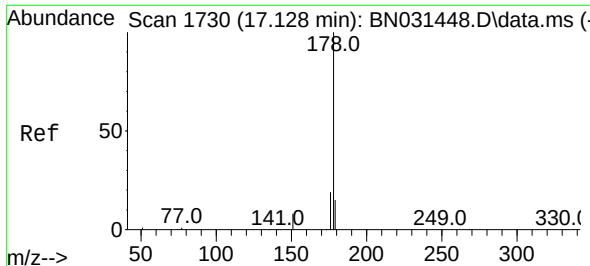
Tgt Ion:200 Resp: 4009
Ion Ratio Lower Upper
200 100
173 22.5 19.6 29.4
215 48.4 39.8 59.8



#24
Pentachlorophenol
Concen: 0.616 ng
RT: 16.731 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:266 Resp: 4753
Ion Ratio Lower Upper
266 100
264 63.8 50.6 75.8
268 64.0 49.0 73.4





#25

Phenanthrene

Concen: 0.363 ng

RT: 17.115 min Scan# 1730

Delta R.T. -0.013 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

Instrument :

BNA_N

ClientSampleId :

RMW-01B-83-050924MS

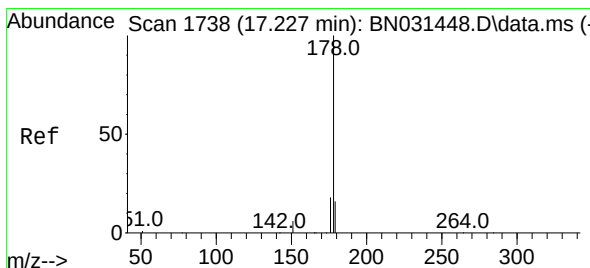
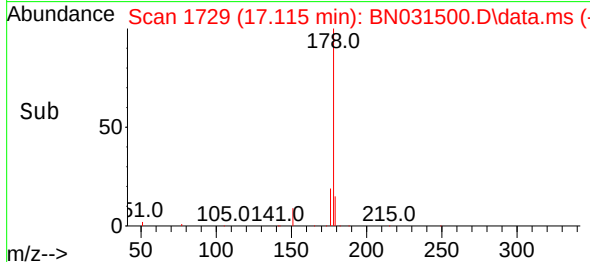
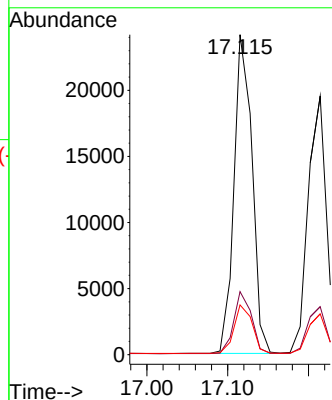
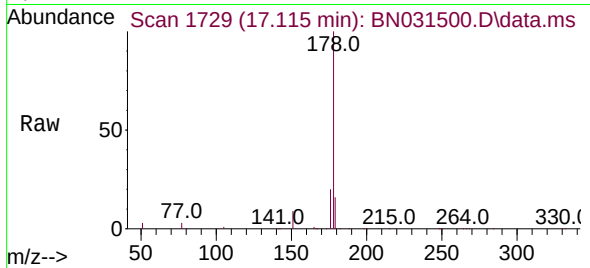
Tgt Ion:178 Resp: 37572

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.3 12.3 18.5



#26

Anthracene

Concen: 0.310 ng

RT: 17.215 min Scan# 1737

Delta R.T. -0.013 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

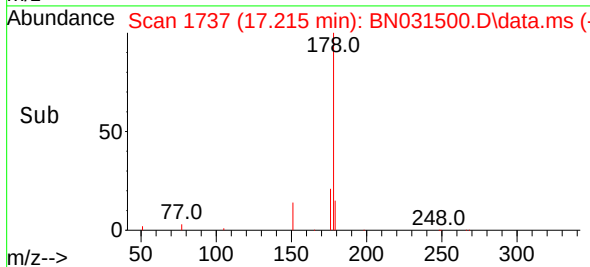
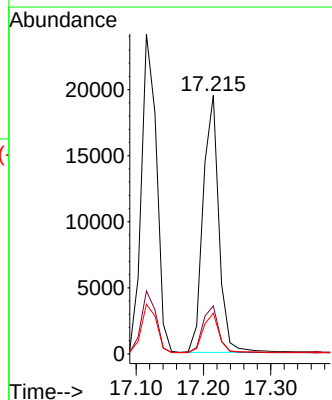
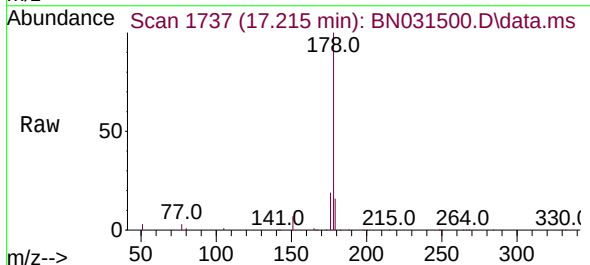
Tgt Ion:178 Resp: 31762

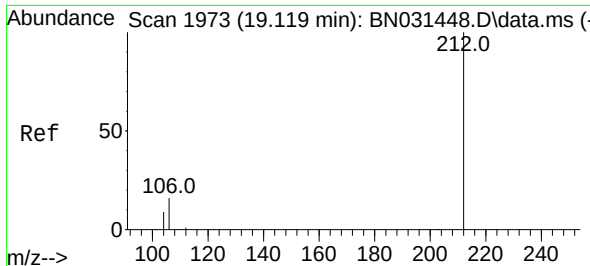
Ion Ratio Lower Upper

178 100

176 18.3 14.9 22.3

179 15.5 12.4 18.6

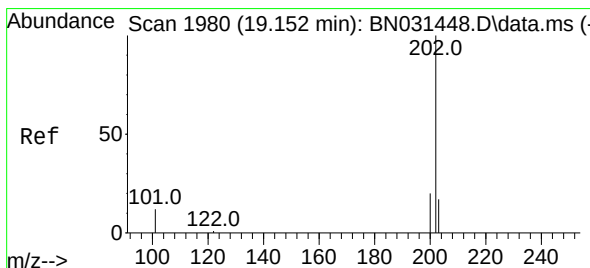
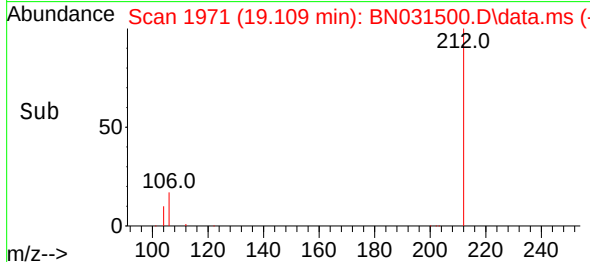
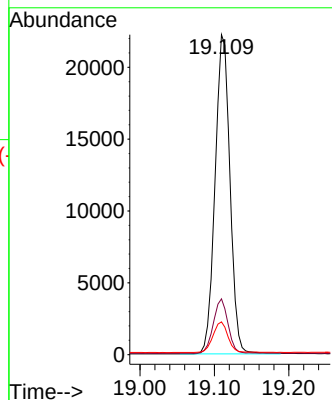
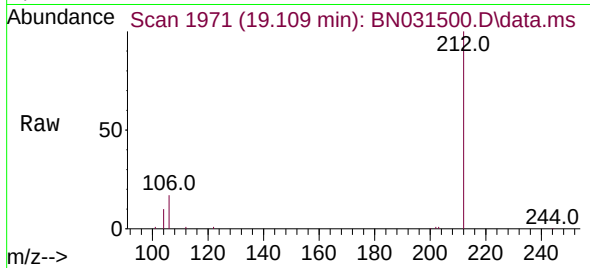




#27
Fluoranthene-d10
Concen: 0.301 ng
RT: 19.109 min Scan# 1971
Delta R.T. -0.010 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

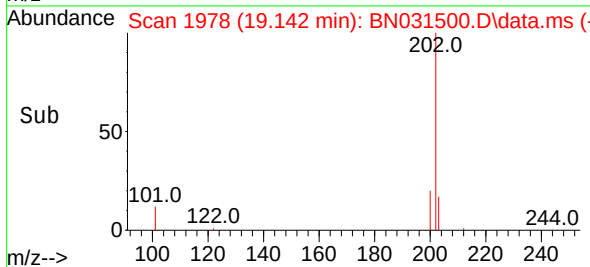
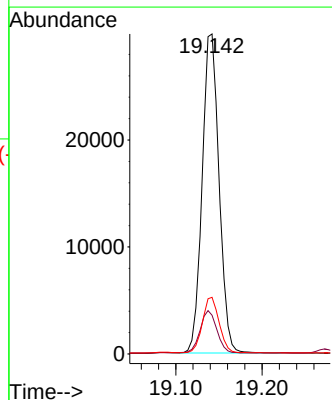
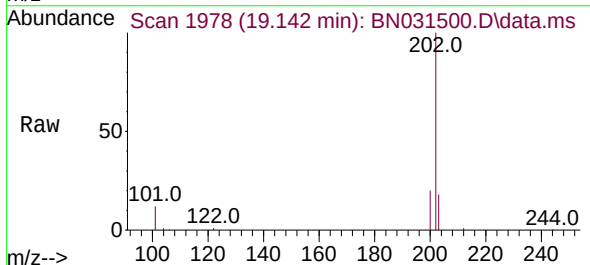
Instrument :
BNA_N
ClientSampleId :
RMW-01B-83-050924MS

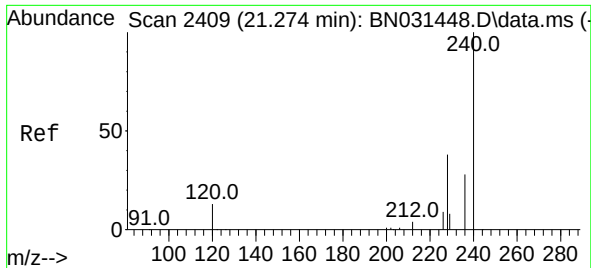
Tgt Ion:212 Resp: 30885
Ion Ratio Lower Upper
212 100
106 16.7 12.0 18.0
104 9.6 6.9 10.3



#28
Fluoranthene
Concen: 0.323 ng
RT: 19.142 min Scan# 1978
Delta R.T. -0.010 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:202 Resp: 40597
Ion Ratio Lower Upper
202 100
101 13.0 9.8 14.6
203 17.1 13.8 20.8

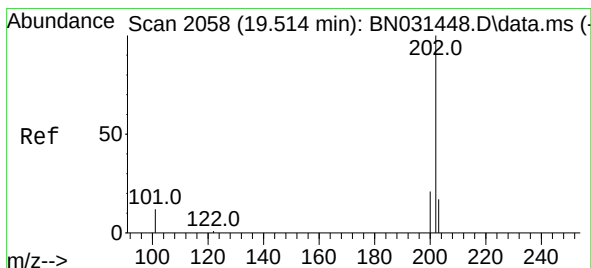
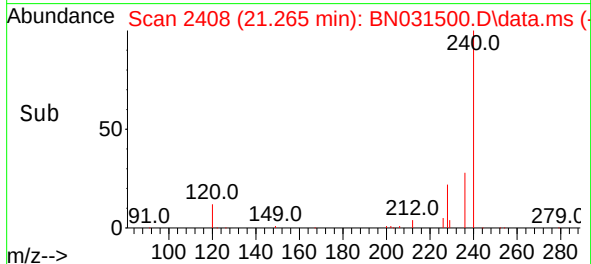
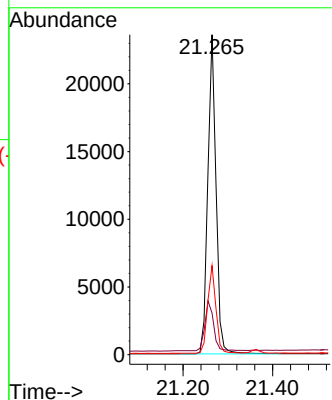
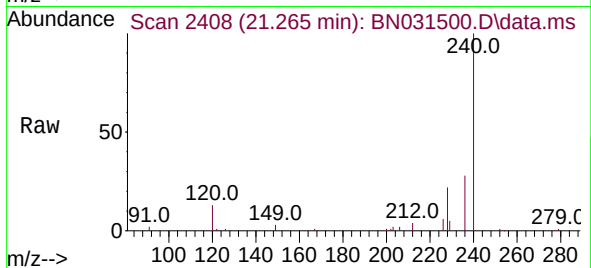




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.265 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

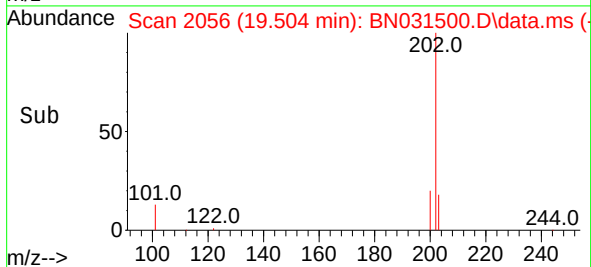
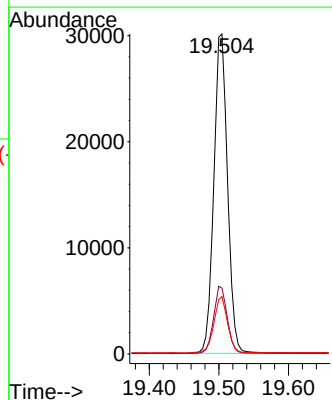
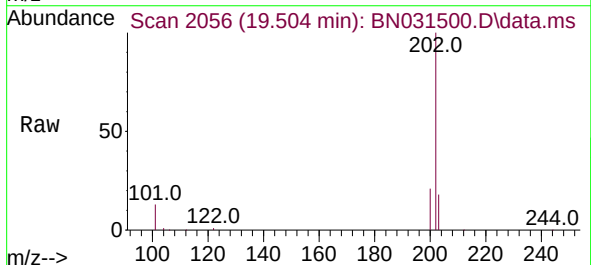
Instrument :
BNA_N
ClientSampleId :
RMW-01B-83-050924MS

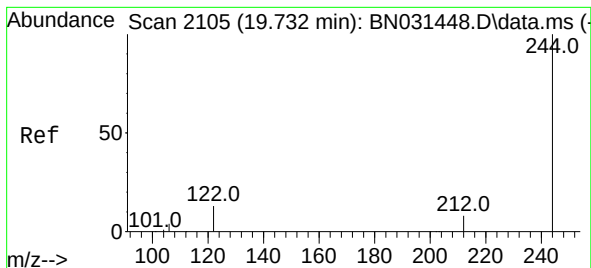
Tgt Ion:240 Resp: 30159
Ion Ratio Lower Upper
240 100
120 13.0 11.4 17.2
236 27.9 22.2 33.4



#30
Pyrene
Concen: 0.337 ng
RT: 19.504 min Scan# 2056
Delta R.T. -0.010 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Tgt Ion:202 Resp: 41208
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.364 ng

RT: 19.718 min Scan# 2102

Delta R.T. -0.014 min

Lab File: BN031500.D

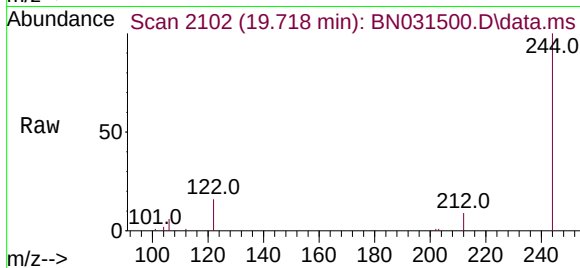
Acq: 13 May 2024 14:03

Instrument :

BNA_N

ClientSampleId :

RMW-01B-83-050924MS



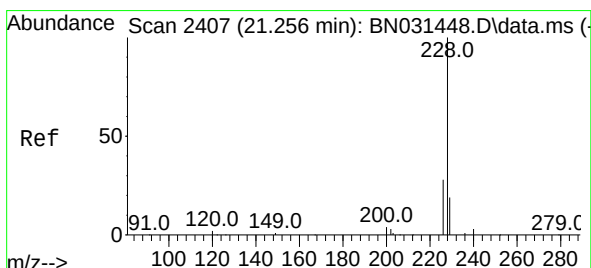
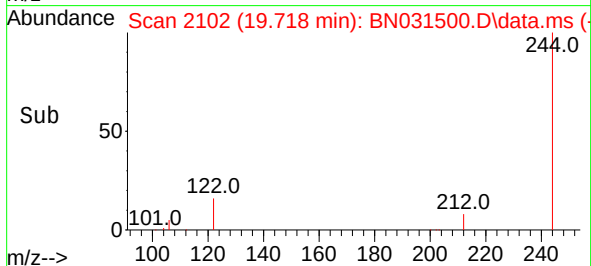
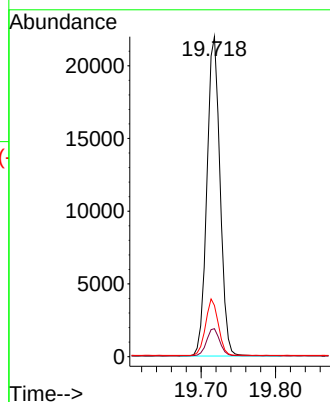
Tgt Ion:244 Resp: 26843

Ion Ratio Lower Upper

244 100

212 8.8 6.5 9.7

122 16.0 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.308 ng

RT: 21.247 min Scan# 2406

Delta R.T. -0.009 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

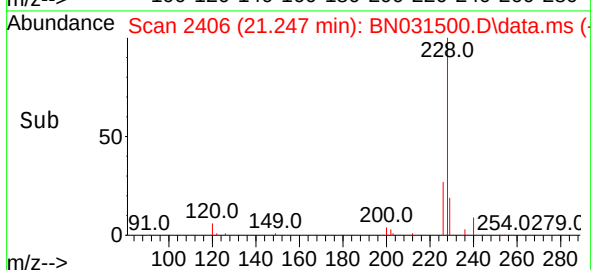
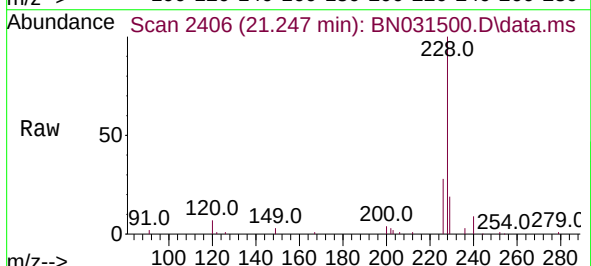
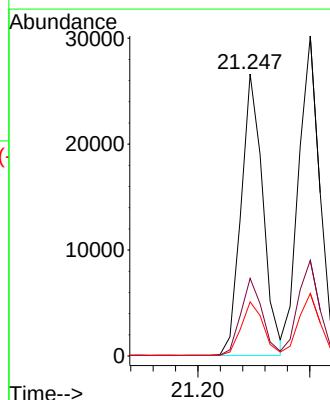
Tgt Ion:228 Resp: 35859

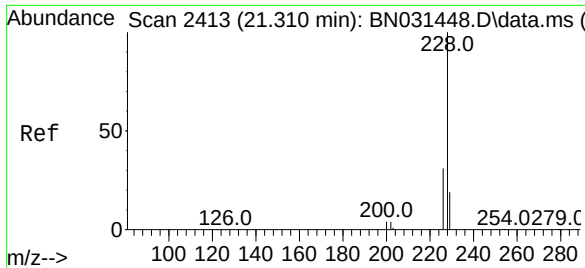
Ion Ratio Lower Upper

228 100

226 27.5 22.4 33.6

229 19.2 15.5 23.3





#33

Chrysene

Concen: 0.357 ng

RT: 21.300 min Scan# 2413

Delta R.T. -0.009 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

Instrument :

BNA_N

ClientSampleId :

RMW-01B-83-050924MS

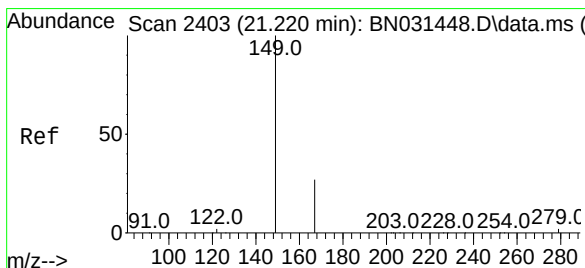
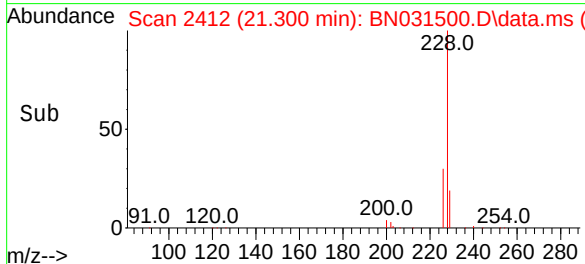
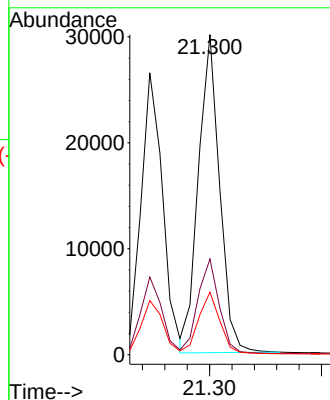
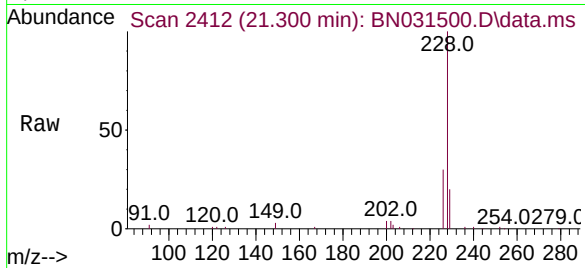
Tgt Ion:228 Resp: 39541

Ion Ratio Lower Upper

228 100

226 29.9 24.5 36.7

229 19.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.147 ng

RT: 21.202 min Scan# 2401

Delta R.T. -0.018 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

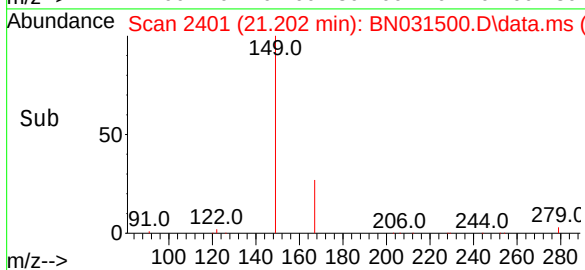
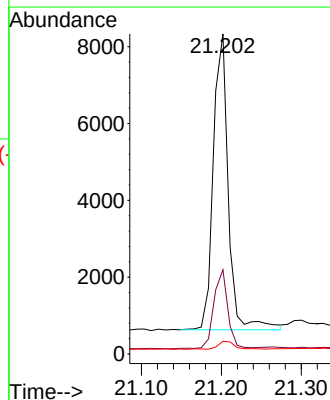
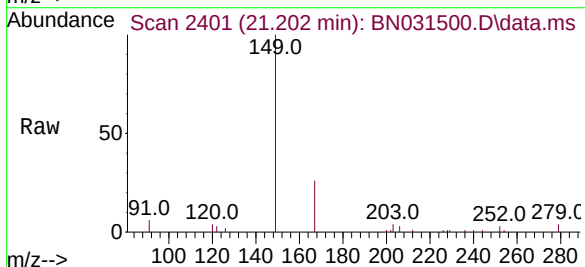
Tgt Ion:149 Resp: 10010

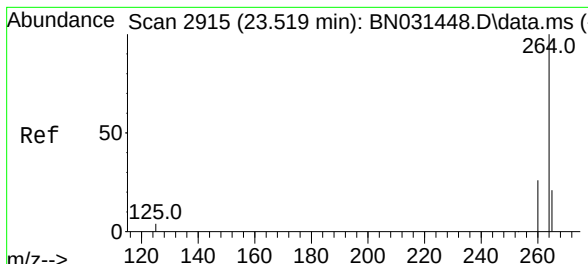
Ion Ratio Lower Upper

149 100

167 24.9 22.1 33.1

279 3.2 2.7 4.1



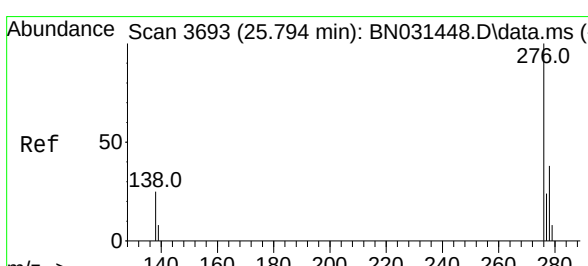
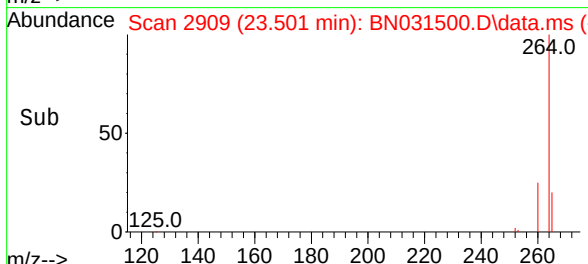
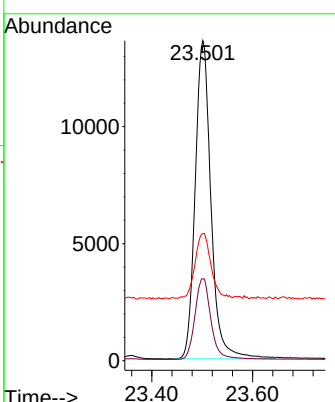
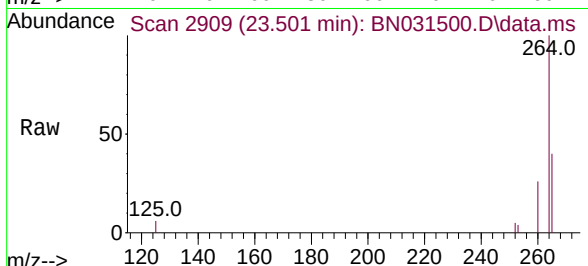


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.501 min Scan# 2909
 Delta R.T. -0.018 min
 Lab File: BN031500.D
 Acq: 13 May 2024 14:03

Instrument : BNA_N
 ClientSampleId : RMW-01B-83-050924MS

Tgt Ion:264 Resp: 29580

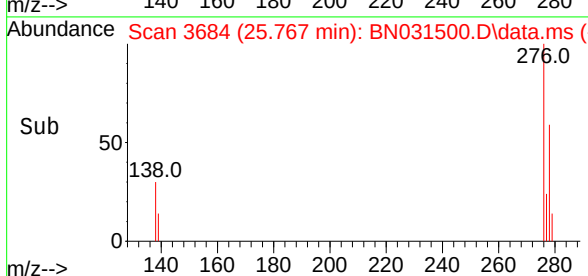
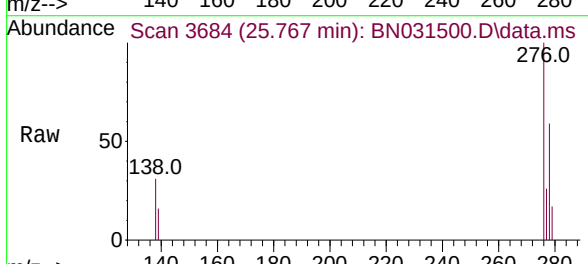
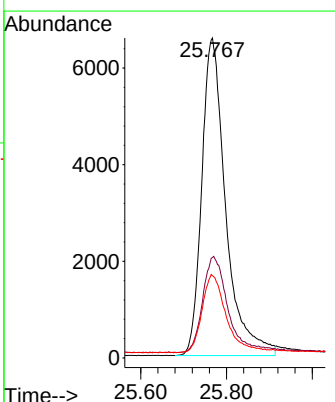
Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.6	31.0
265	39.7	24.0	36.0

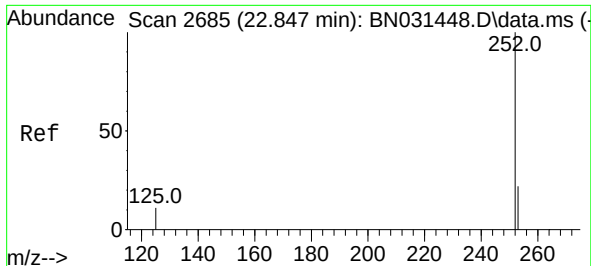


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.216 ng
 RT: 25.767 min Scan# 3684
 Delta R.T. -0.027 min
 Lab File: BN031500.D
 Acq: 13 May 2024 14:03

Tgt Ion:276 Resp: 25490

Ion	Ratio	Lower	Upper
276	100		
138	32.0	23.0	34.6
277	24.7	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.313 ng

RT: 22.829 min Scan# 2679

Delta R.T. -0.018 min

Lab File: BN031500.D

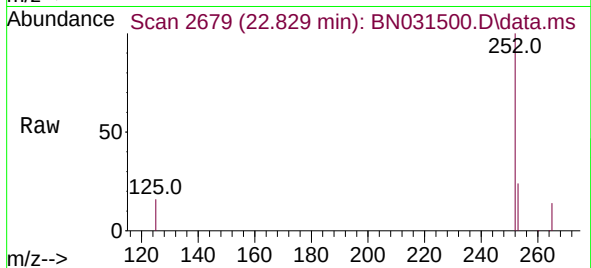
Acq: 13 May 2024 14:03

Instrument :

BNA_N

ClientSampleId :

RMW-01B-83-050924MS



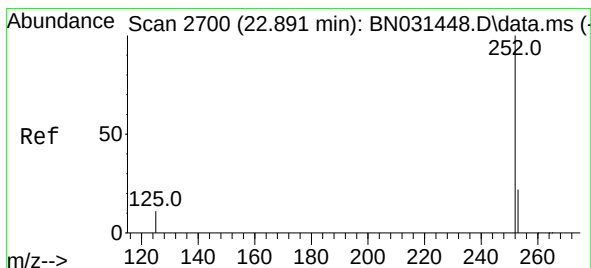
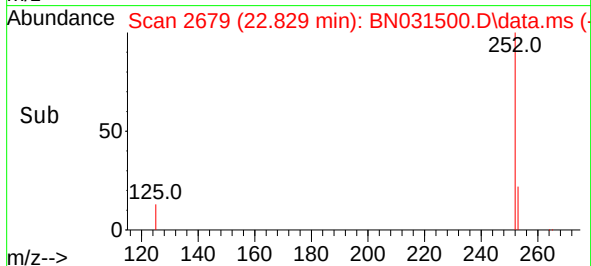
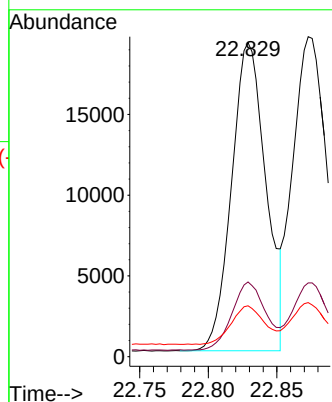
Tgt Ion:252 Resp: 33239

Ion Ratio Lower Upper

252 100

253 23.8 18.2 27.4

125 16.2 10.5 15.7#



#38

Benzo(k)fluoranthene

Concen: 0.331 ng

RT: 22.829 min Scan# 2679

Delta R.T. -0.062 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

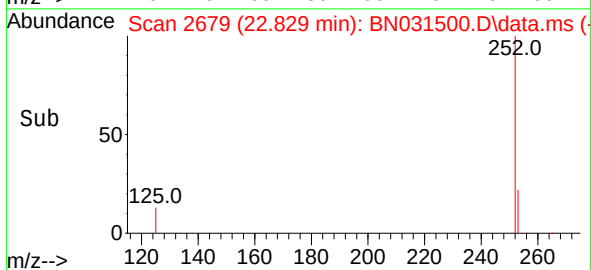
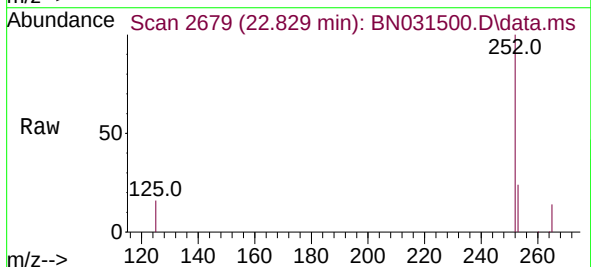
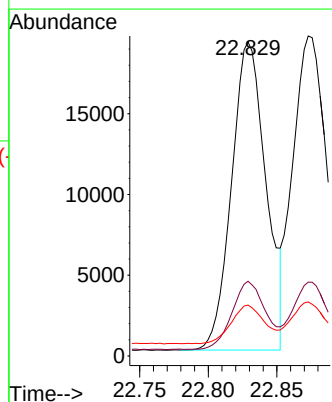
Tgt Ion:252 Resp: 33239

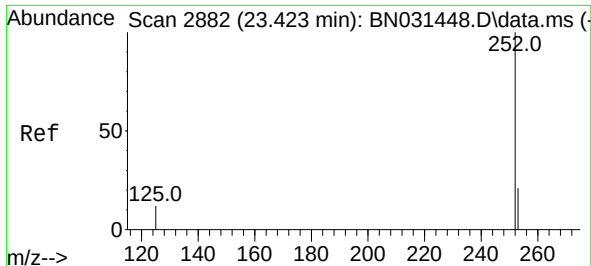
Ion Ratio Lower Upper

252 100

253 23.8 18.2 27.2

125 16.2 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.295 ng

RT: 23.402 min Scan# 21

Delta R.T. -0.021 min

Lab File: BN031500.D

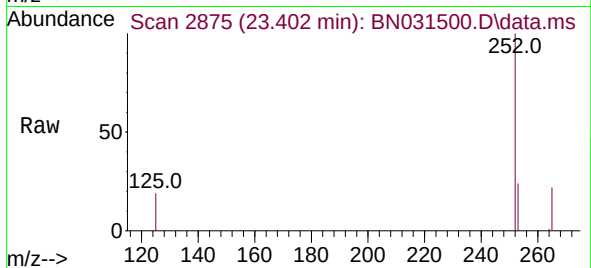
Acq: 13 May 2024 14:03

Instrument :

BNA_N

ClientSampleId :

RMW-01B-83-050924MS



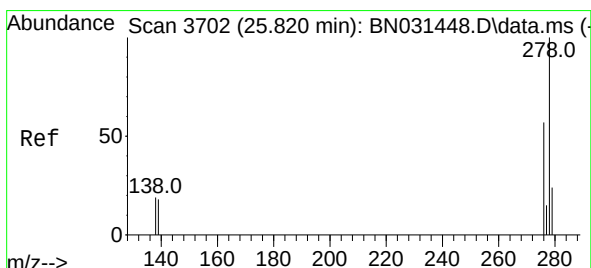
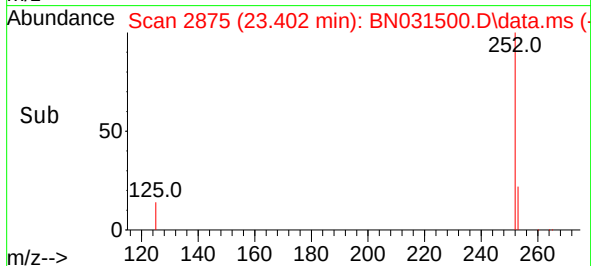
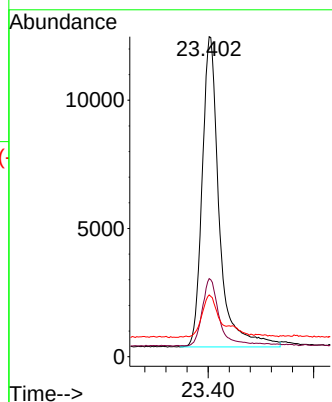
Tgt Ion:252 Resp: 27232

Ion Ratio Lower Upper

252 100

253 24.4 18.2 27.2

125 19.3 11.9 17.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.226 ng

RT: 25.785 min Scan# 3690

Delta R.T. -0.035 min

Lab File: BN031500.D

Acq: 13 May 2024 14:03

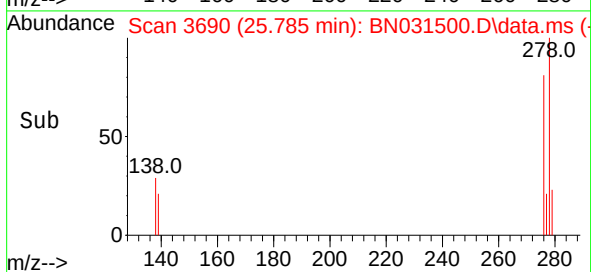
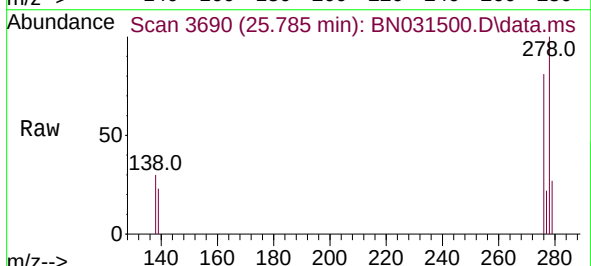
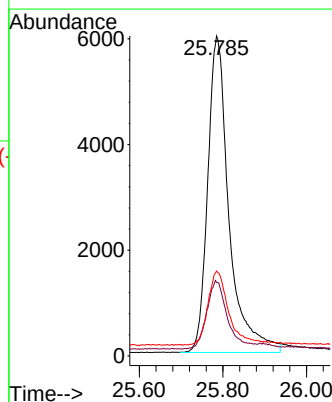
Tgt Ion:278 Resp: 21157

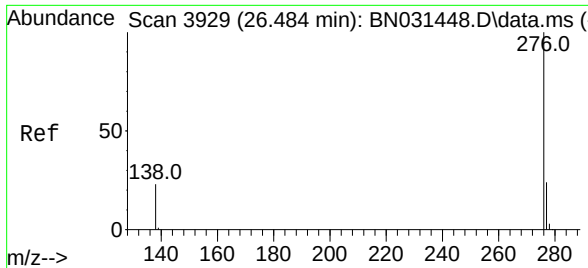
Ion Ratio Lower Upper

278 100

139 23.0 15.9 23.9

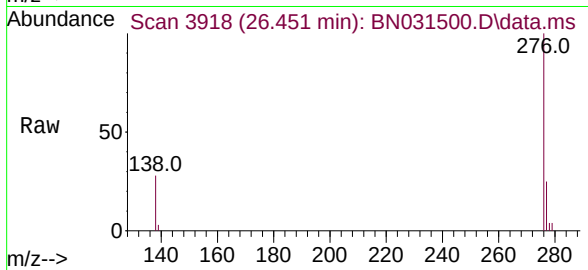
279 26.5 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.216 ng
RT: 26.451 min Scan# 3918
Delta R.T. -0.032 min
Lab File: BN031500.D
Acq: 13 May 2024 14:03

Instrument :
BNA_N
ClientSampleId :
RMW-01B-83-050924MS



Tgt Ion:	276	Resp:	21663
Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.4	29.0
138	27.6	20.4	30.6

