

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031469.D
 Acq On : 10 May 2024 19:17
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 11 00:27:08 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)

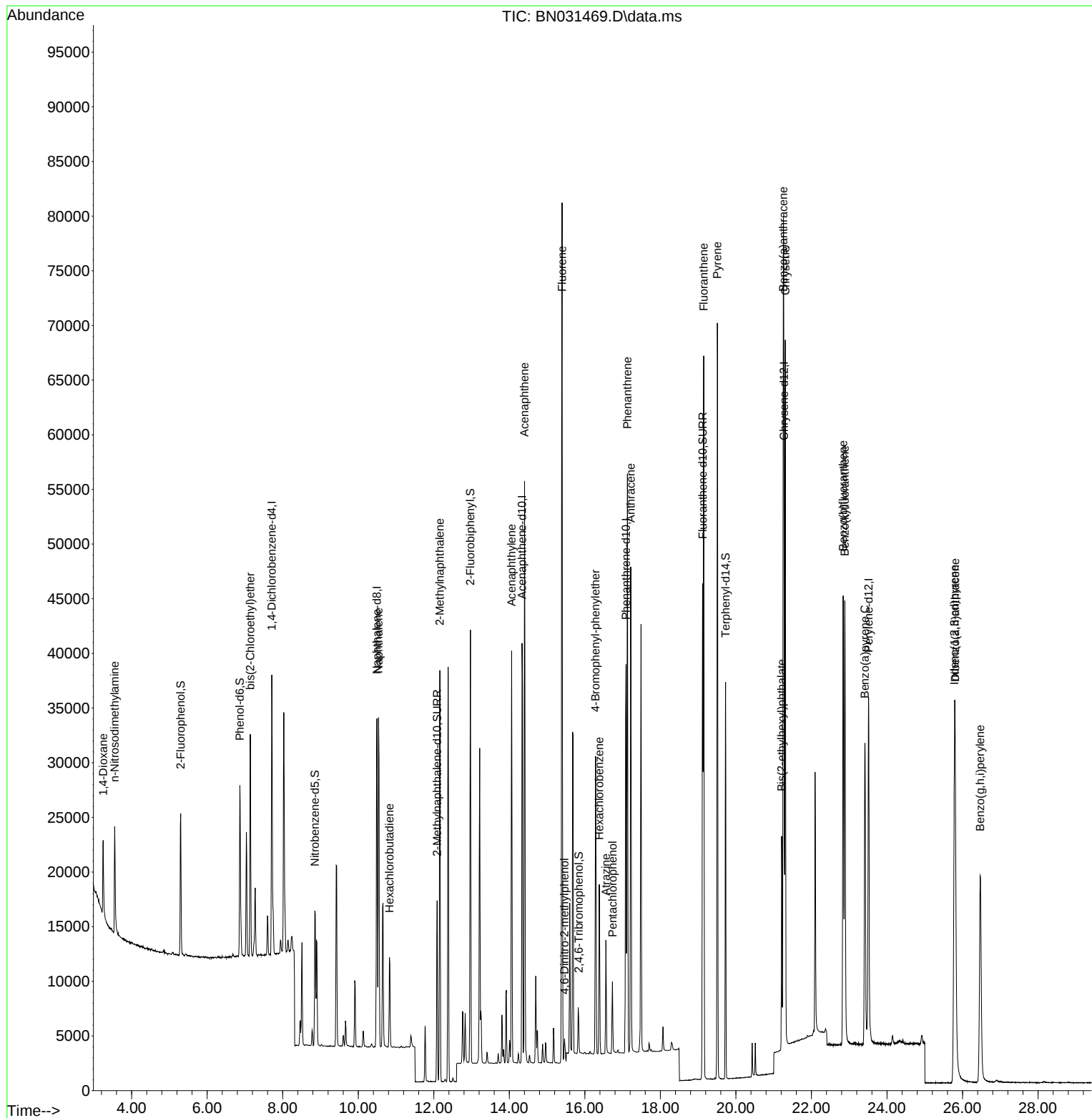
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	12471	0.400	ng	0.00
7) Naphthalene-d8	10.496	136	39993	0.400	ng	# 0.00
13) Acenaphthene-d10	14.338	164	23174	0.400	ng	-0.01
19) Phenanthrene-d10	17.091	188	50955	0.400	ng	# 0.00
29) Chrysene-d12	21.274	240	42784	0.400	ng	# 0.00
35) Perylene-d12	23.513	264	42921	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.299	112	11172	0.315	ng	0.00
5) Phenol-d6	6.866	99	15231	0.319	ng	0.00
8) Nitrobenzene-d5	8.852	82	10766	0.375	ng	-0.01
11) 2-Methylnaphthalene-d10	12.088	152	22091	0.343	ng	0.00
14) 2,4,6-Tribromophenol	15.837	330	2485	0.283	ng	0.00
15) 2-Fluorobiphenyl	12.970	172	33164	0.371	ng	-0.01
27) Fluoranthene-d10	19.119	212	48097	0.340	ng	0.00
31) Terphenyl-d14	19.727	244	34380	0.328	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.248	88	5335	0.348	ng	# 87
3) n-Nitrosodimethylamine	3.551	42	5357	0.354	ng	# 95
6) bis(2-Chloroethyl)ether	7.140	93	14730	0.354	ng	98
9) Naphthalene	10.539	128	39755	0.358	ng	97
10) Hexachlorobutadiene	10.827	225	7051	0.362	ng	# 100
12) 2-Methylnaphthalene	12.160	142	26471	0.349	ng	99
16) Acenaphthylene	14.060	152	39051	0.335	ng	100
17) Acenaphthene	14.402	154	25752	0.354	ng	98
18) Fluorene	15.397	166	33033	0.347	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	1482	0.356	ng	# 58
21) 4-Bromophenyl-phenylether	16.284	248	10403	0.349	ng	# 80
22) Hexachlorobenzene	16.383	284	11620	0.386	ng	99
23) Atrazine	16.557	200	7492	0.277	ng	94
24) Pentachlorophenol	16.731	266	3022	0.284	ng	98
25) Phenanthrene	17.128	178	52298	0.367	ng	100
26) Anthracene	17.215	178	46406	0.329	ng	100
28) Fluoranthene	19.147	202	61505	0.355	ng	100
30) Pyrene	19.509	202	61441	0.355	ng	100
32) Benzo(a)anthracene	21.256	228	52990	0.321	ng	99
33) Chrysene	21.309	228	53767	0.342	ng	99
34) Bis(2-ethylhexyl)phtha...	21.211	149	19793	0.205	ng	98
36) Indeno(1,2,3-cd)pyrene	25.788	276	49969	0.292	ng	99
37) Benzo(b)fluoranthene	22.841	252	52035	0.338	ng	100
38) Benzo(k)fluoranthene	22.885	252	55471	0.380	ng	99
39) Benzo(a)pyrene	23.417	252	43850	0.327	ng	100
40) Dibenzo(a,h)anthracene	25.805	278	40862	0.301	ng	100
41) Benzo(g,h,i)perylene	26.469	276	42044	0.288	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
Data File : BN031469.D
Acq On : 10 May 2024 19:17
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

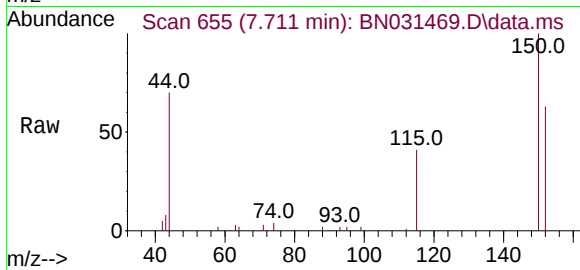
Quant Time: May 11 00:27:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 2024
Response via : Initial Calibration



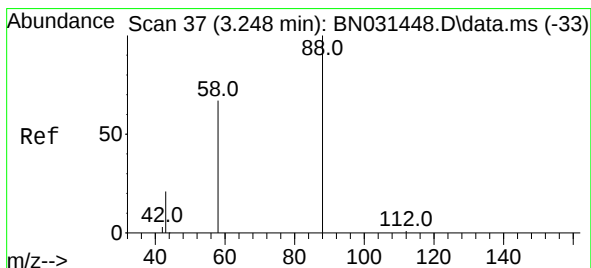
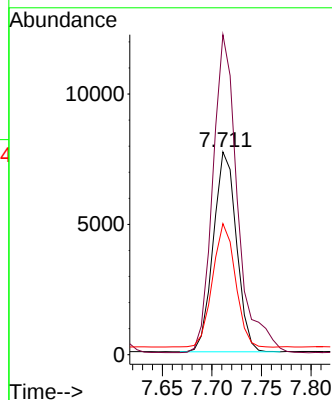
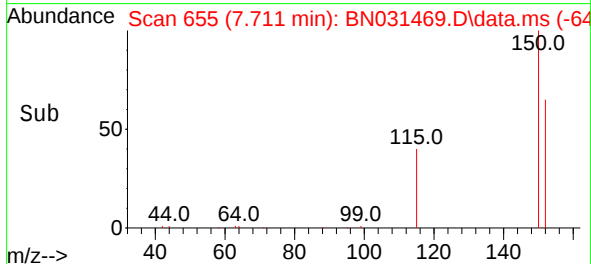


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.711 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN031469.D
 Acq: 10 May 2024 19:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

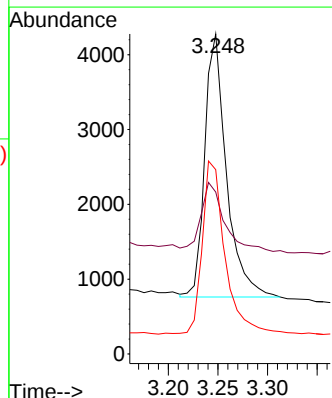
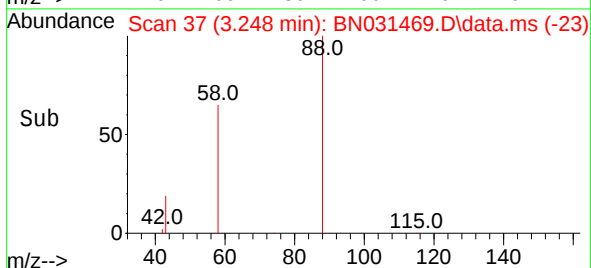
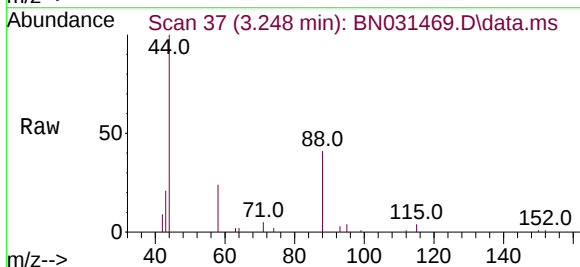


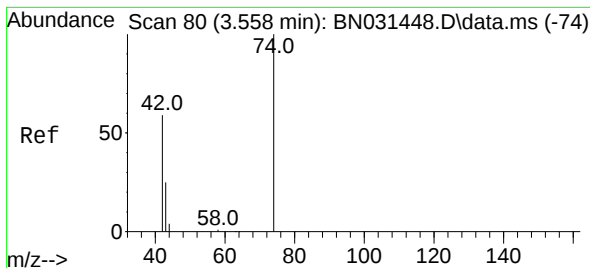
Tgt Ion:152 Resp: 12471
 Ion Ratio Lower Upper
 152 100
 150 157.9 119.3 178.9
 115 64.7 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.348 ng
 RT: 3.248 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN031469.D
 Acq: 10 May 2024 19:17

Tgt Ion: 88 Resp: 5335
 Ion Ratio Lower Upper
 88 100
 43 28.3 39.0 58.6#
 58 69.1 54.9 82.3





#3

n-Nitrosodimethylamine

Concen: 0.354 ng

RT: 3.551 min Scan# 74

Delta R.T. -0.007 min

Lab File: BN031469.D

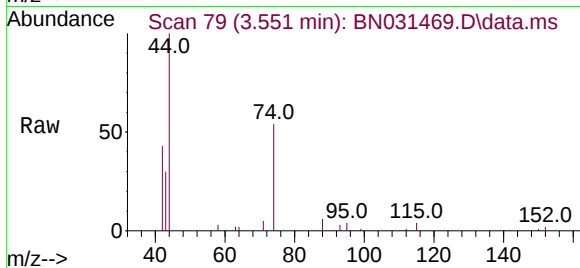
Acq: 10 May 2024 19:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



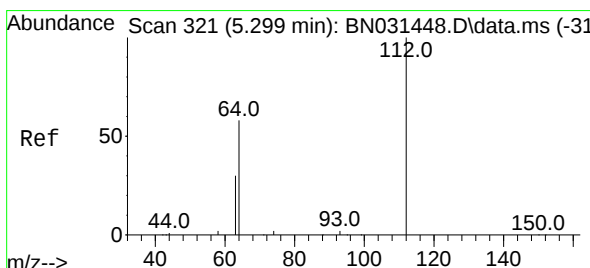
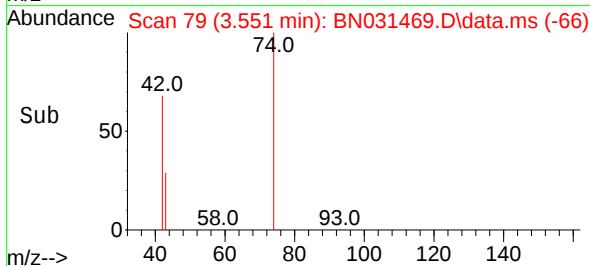
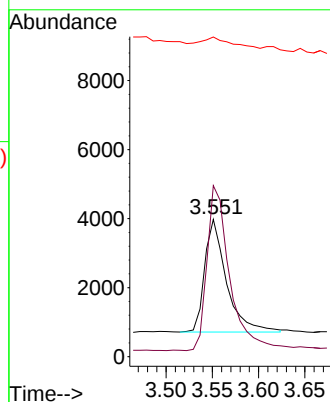
Tgt Ion: 42 Resp: 5357

Ion Ratio Lower Upper

42 100

74 152.3 126.4 189.6

44 12.6 6.9 10.3#



#4

2-Fluorophenol

Concen: 0.315 ng

RT: 5.299 min Scan# 321

Delta R.T. -0.000 min

Lab File: BN031469.D

Acq: 10 May 2024 19:17

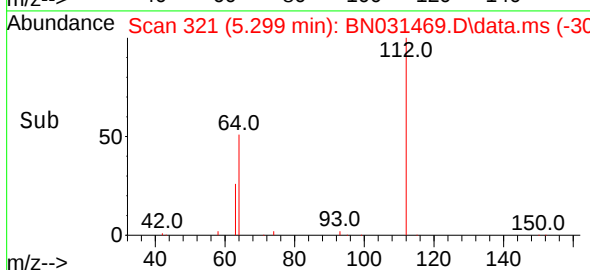
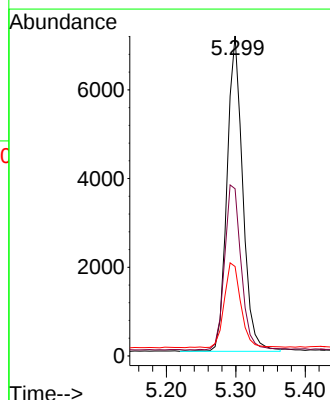
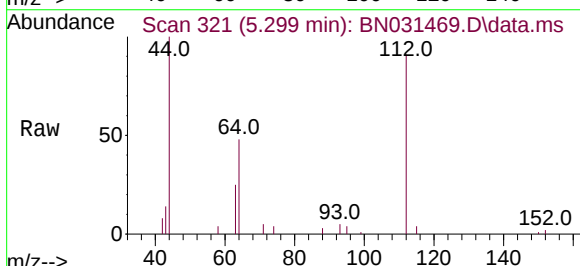
Tgt Ion: 112 Resp: 11172

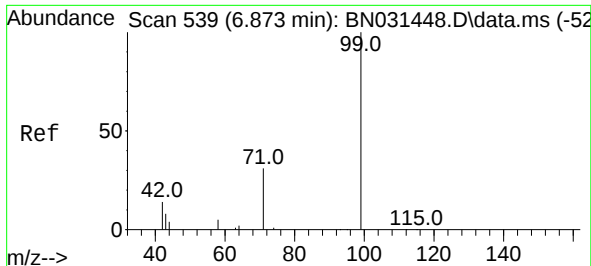
Ion Ratio Lower Upper

112 100

64 55.5 44.0 66.0

63 28.2 22.2 33.4

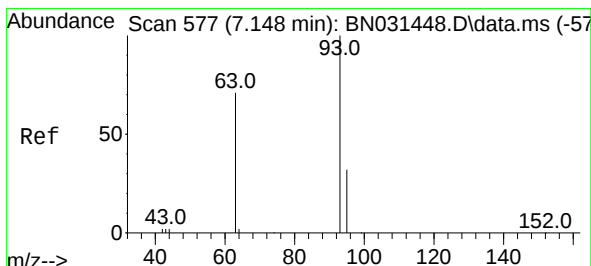
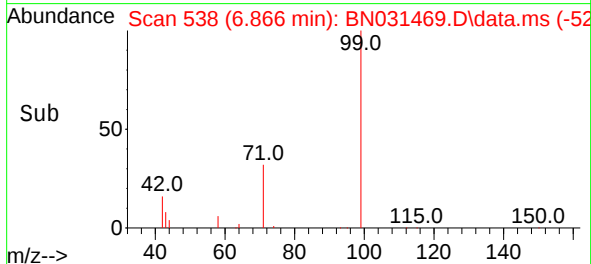
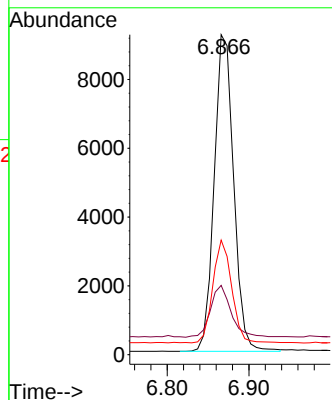
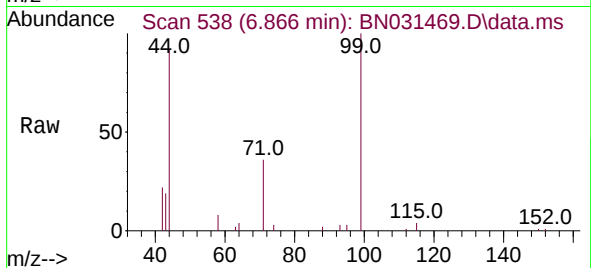




#5
Phenol-d6
Concen: 0.319 ng
RT: 6.866 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

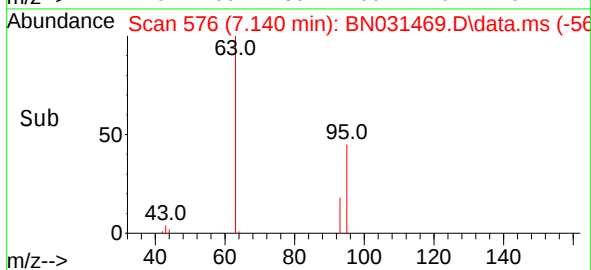
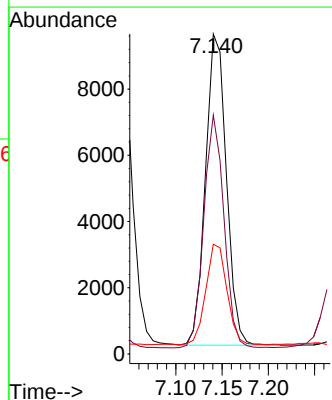
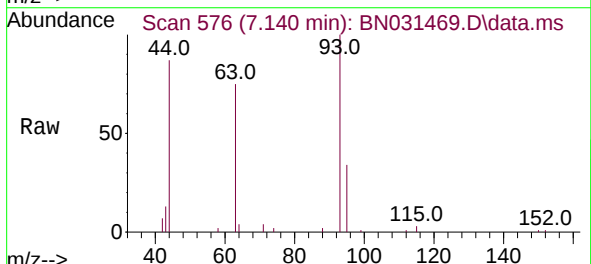
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

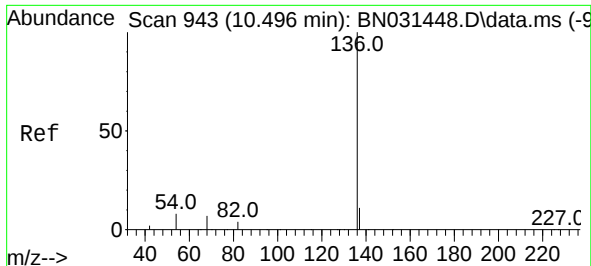
Tgt Ion:	99	Resp:	15231
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.5	20.3
71	31.4	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.354 ng
RT: 7.140 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:	93	Resp:	14730
Ion	Ratio	Lower	Upper
93	100		
63	72.6	56.6	85.0
95	32.7	27.3	40.9

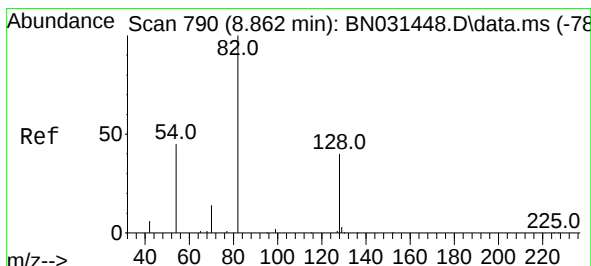
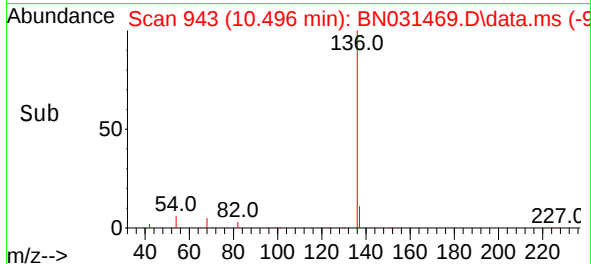
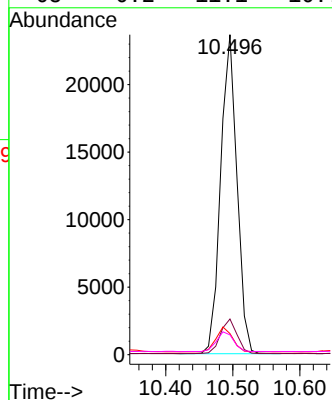
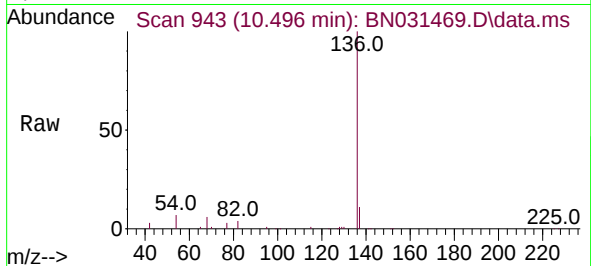




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.496 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

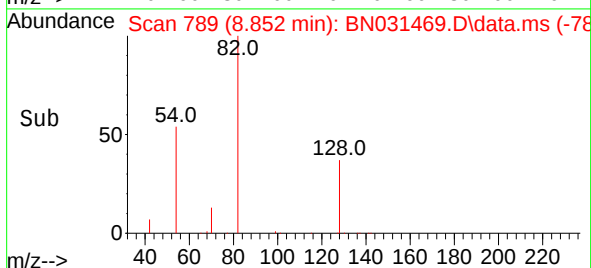
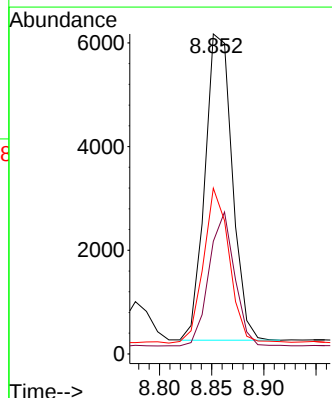
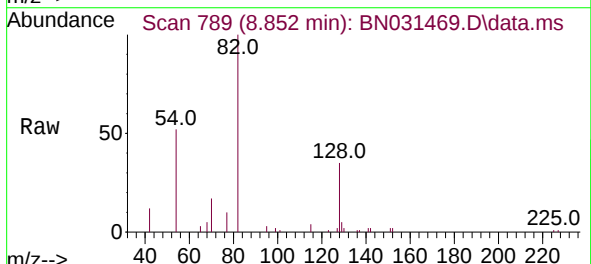
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

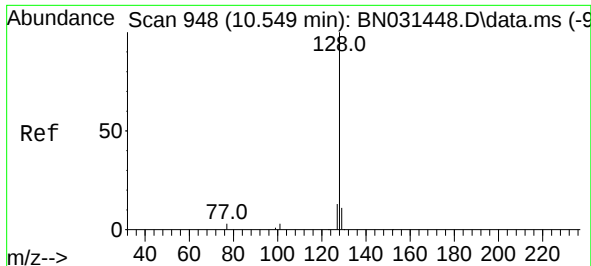
Tgt Ion:136	Resp:	39993
Ion Ratio	Lower	Upper
136	100	
137	11.2	10.1 15.1
54	6.6	10.5 15.7#
68	6.2	11.1 16.7#



#8
Nitrobenzene-d5
Concen: 0.375 ng
RT: 8.852 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion: 82	Resp:	10766
Ion Ratio	Lower	Upper
82	100	
128	35.2	29.0 43.6
54	51.8	37.2 55.8

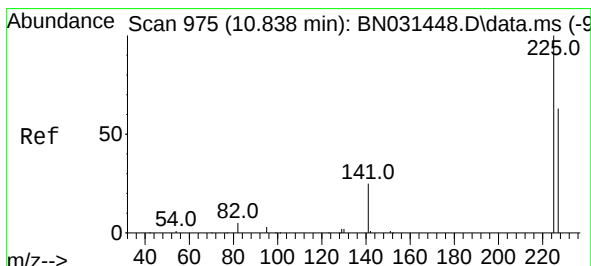
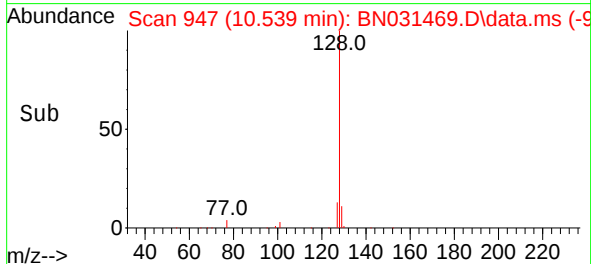
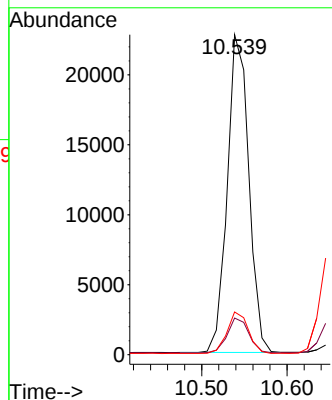
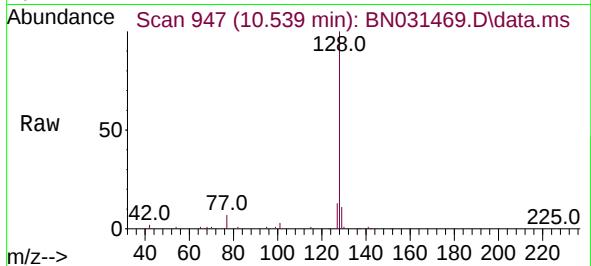




#9
Naphthalene
Concen: 0.358 ng
RT: 10.539 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

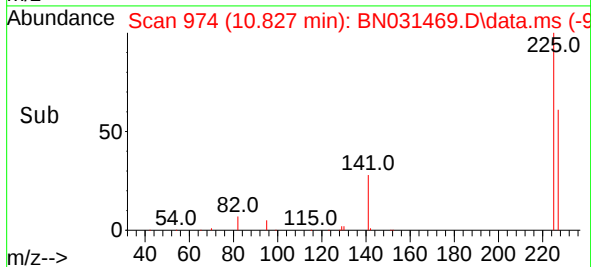
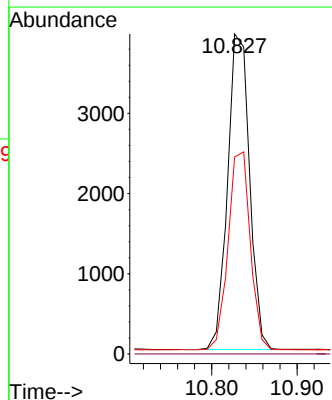
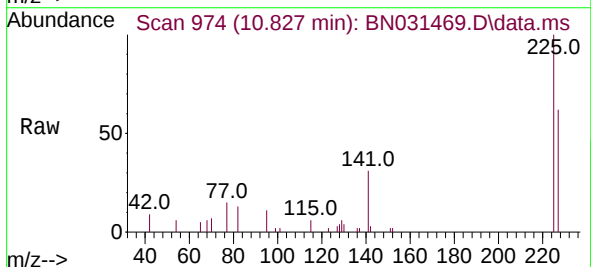
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

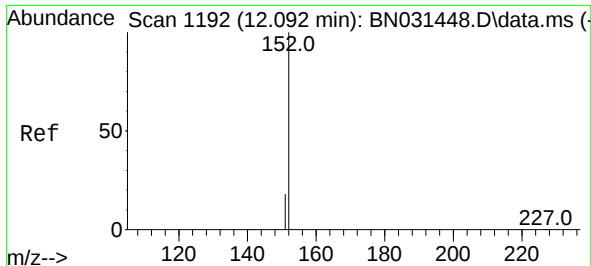
Tgt Ion:128 Resp: 39755
Ion Ratio Lower Upper
128 100
129 11.4 10.2 15.4
127 13.4 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.362 ng
RT: 10.827 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:225 Resp: 7051
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.7 76.1

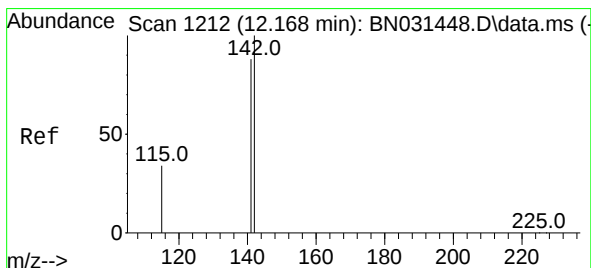
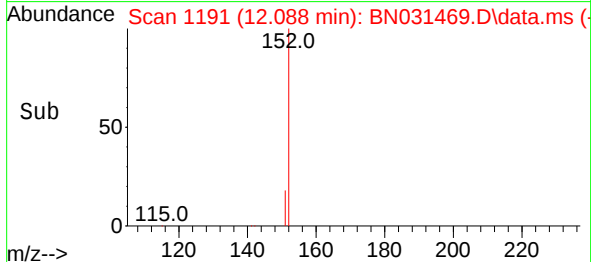
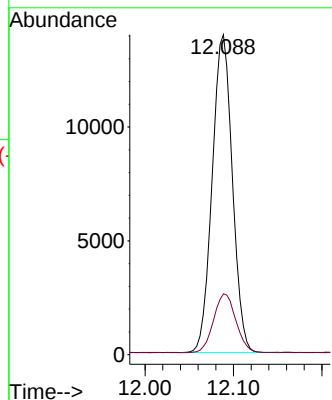
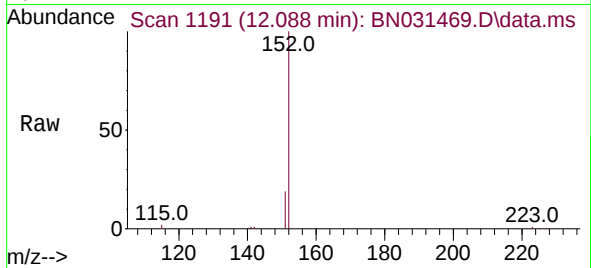




#11
2-Methylnaphthalene-d10
Concen: 0.343 ng
RT: 12.088 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

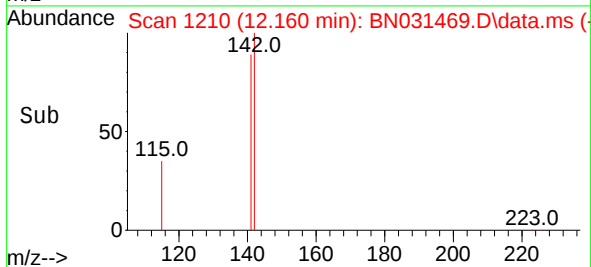
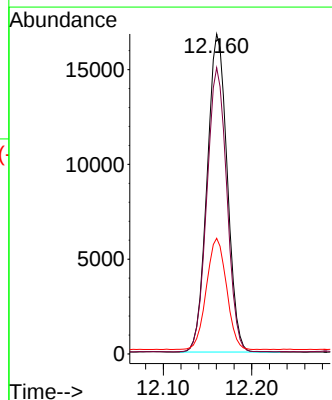
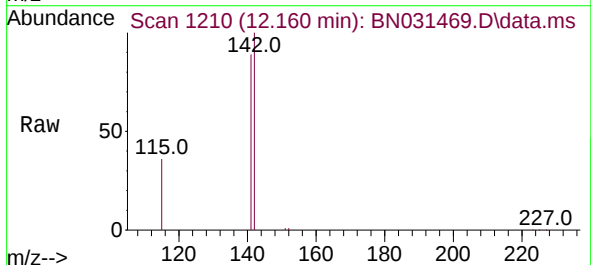
Instrument :
BNA_N
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SSTDCCC0.4EC

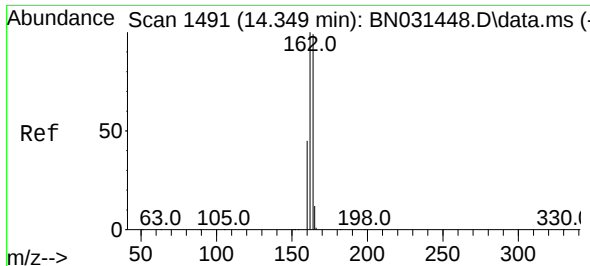
Tgt Ion:152 Resp: 22091
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.349 ng
RT: 12.160 min Scan# 1210
Delta R.T. -0.008 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:142 Resp: 26471
Ion Ratio Lower Upper
142 100
141 89.4 71.0 106.6
115 36.2 30.2 45.2

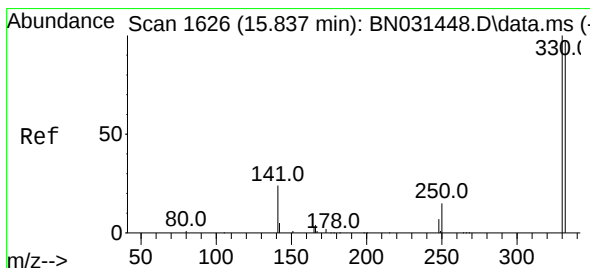
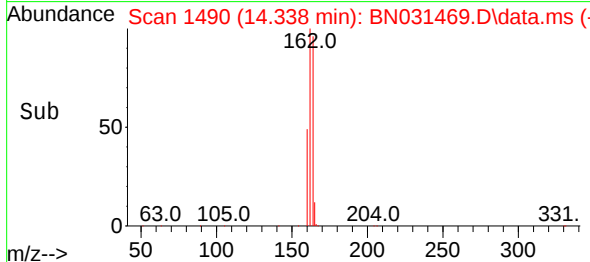
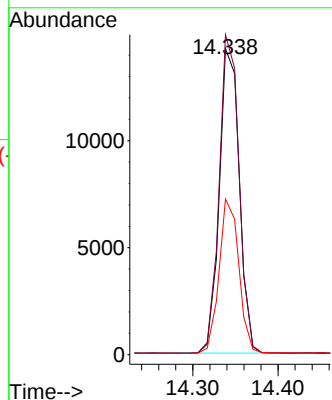
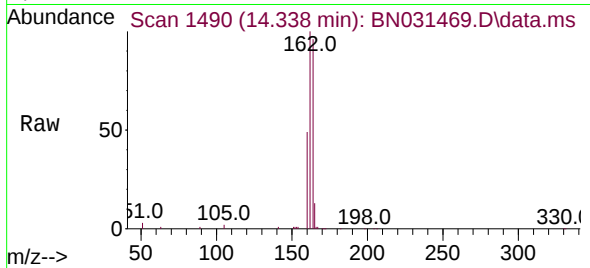




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.338 min Scan# 1490
Delta R.T. -0.011 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

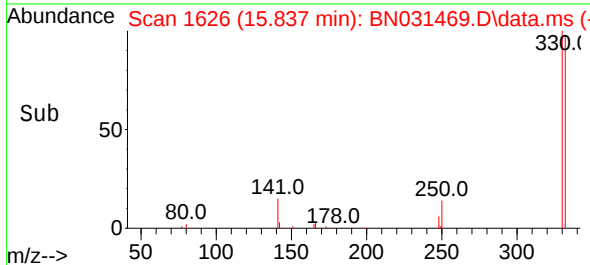
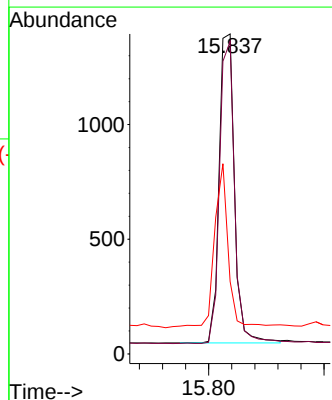
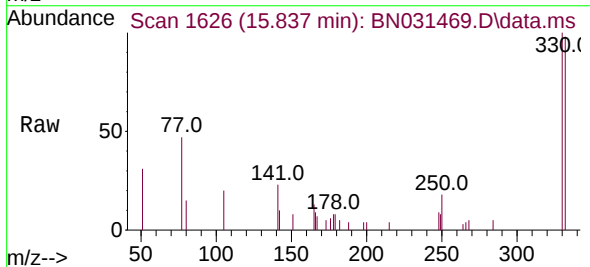
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

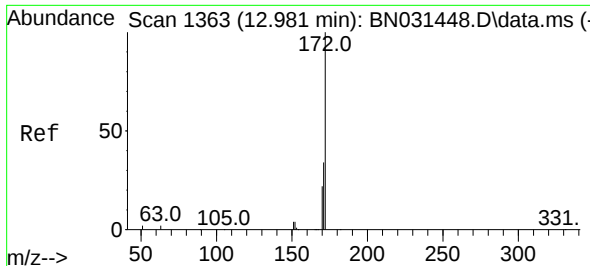
Tgt Ion:164 Resp: 23174
Ion Ratio Lower Upper
164 100
162 104.5 81.2 121.8
160 50.9 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.283 ng
RT: 15.837 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:330 Resp: 2485
Ion Ratio Lower Upper
330 100
332 95.9 76.6 114.8
141 44.6 37.0 55.4





#15

2-Fluorobiphenyl

Concen: 0.371 ng

RT: 12.970 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN031469.D

Acq: 10 May 2024 19:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

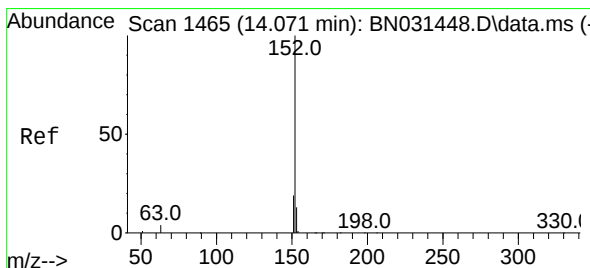
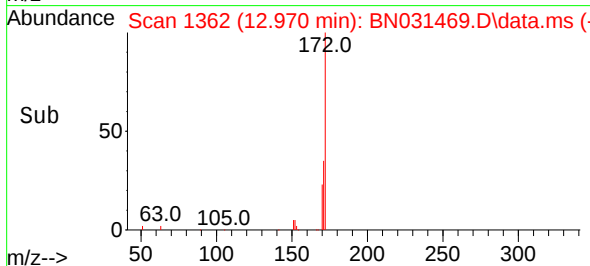
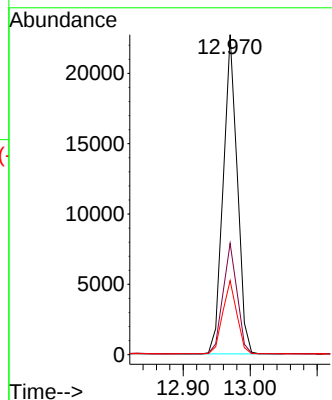
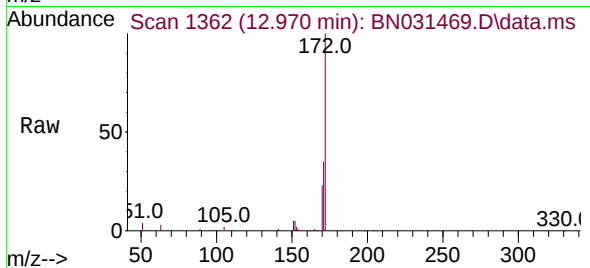
Tgt Ion:172 Resp: 33164

Ion Ratio Lower Upper

172 100

171 34.8 27.8 41.8

170 23.2 18.3 27.5



#16

Acenaphthylene

Concen: 0.335 ng

RT: 14.060 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN031469.D

Acq: 10 May 2024 19:17

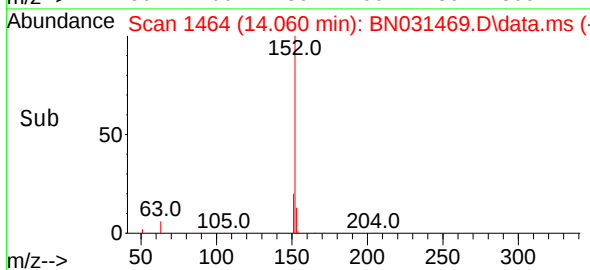
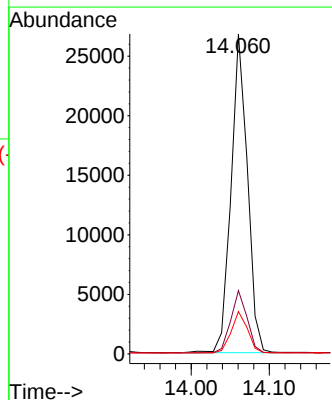
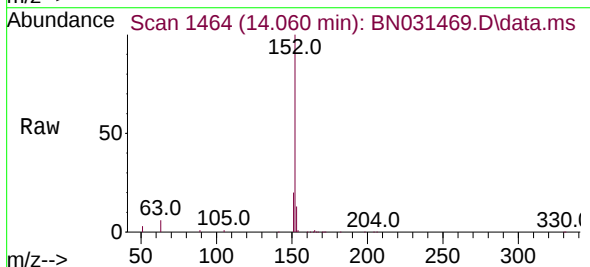
Tgt Ion:152 Resp: 39051

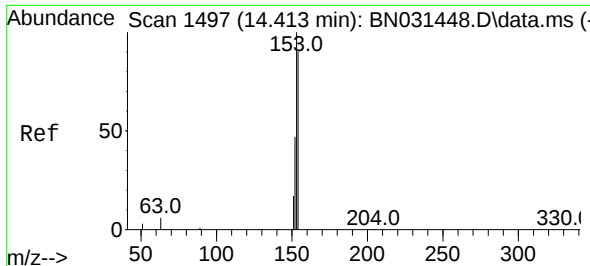
Ion Ratio Lower Upper

152 100

151 19.4 15.7 23.5

153 13.0 10.5 15.7

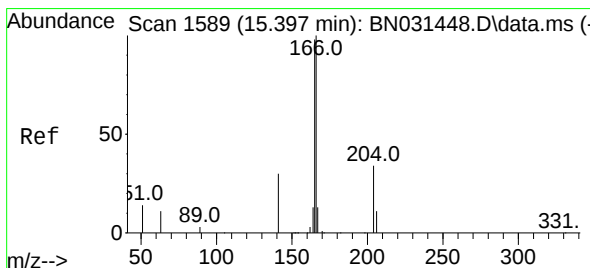
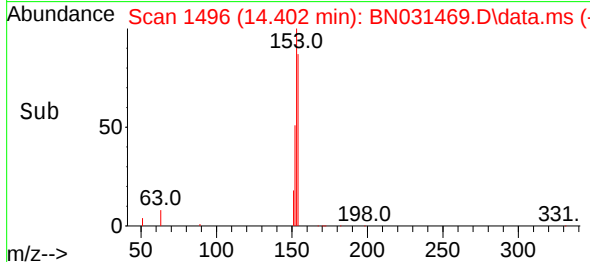
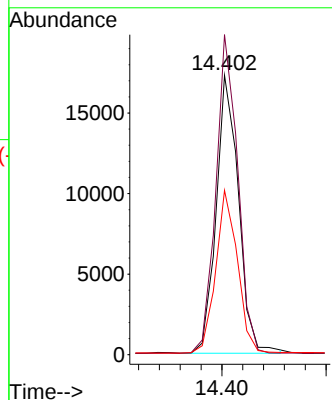
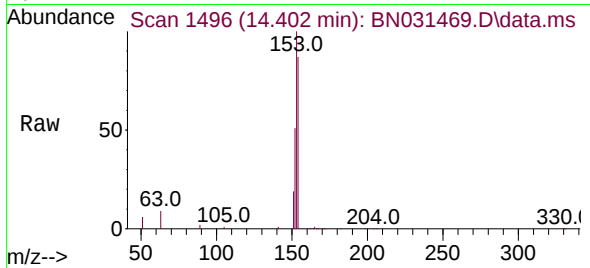




#17
Acenaphthene
Concen: 0.354 ng
RT: 14.402 min Scan# 1496
Delta R.T. -0.011 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

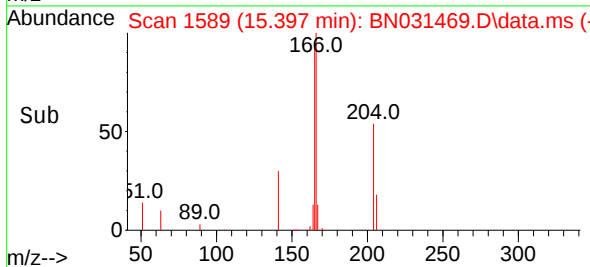
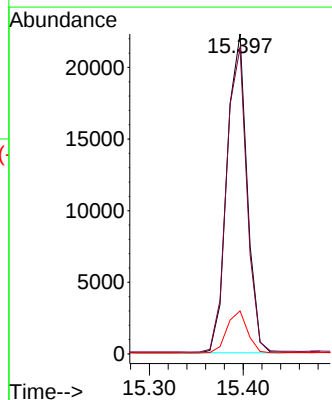
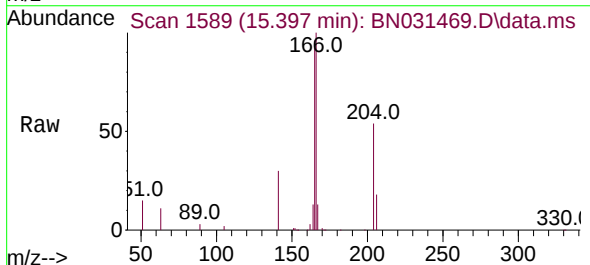
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

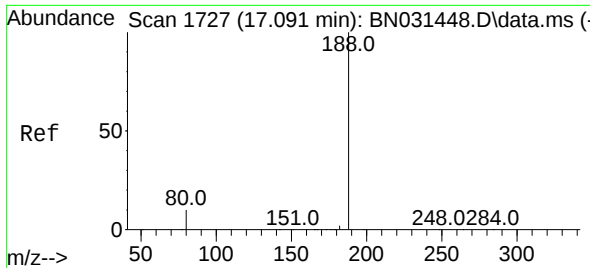
Tgt Ion:154 Resp: 25752
Ion Ratio Lower Upper
154 100
153 111.6 89.1 133.7
152 56.7 42.6 64.0



#18
Fluorene
Concen: 0.347 ng
RT: 15.397 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:166 Resp: 33033
Ion Ratio Lower Upper
166 100
165 97.0 78.2 117.2
167 13.3 10.8 16.2

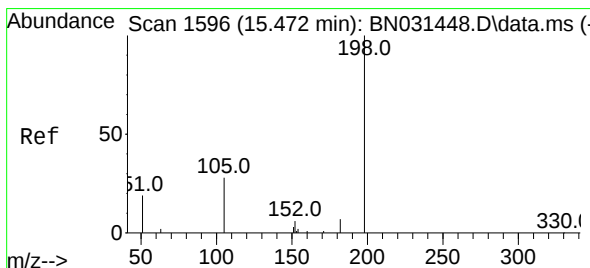
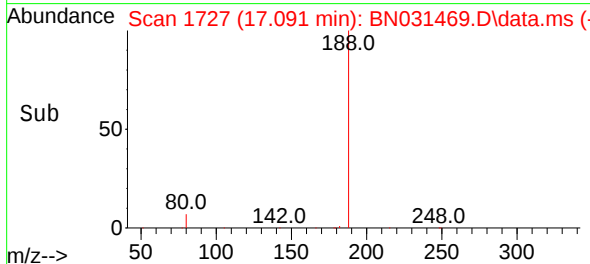
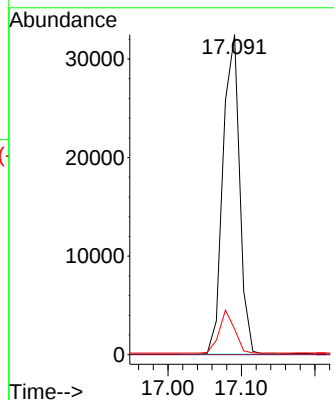
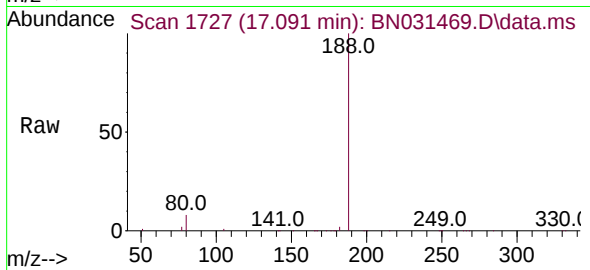




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.091 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

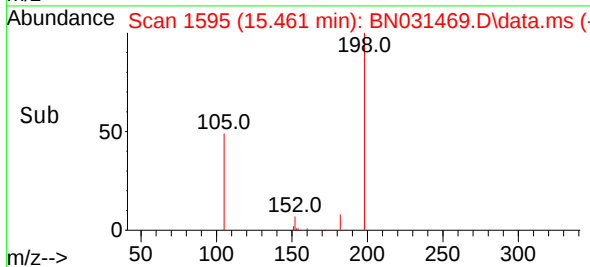
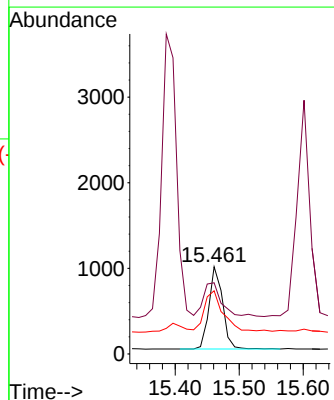
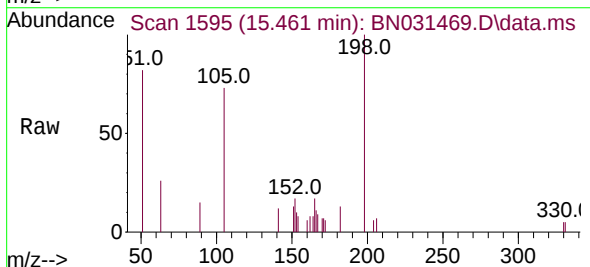
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

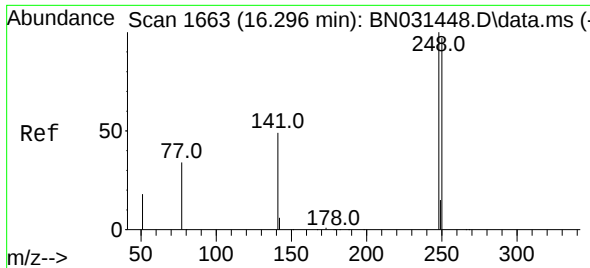
Tgt Ion:188 Resp: 50955
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 9.6 14.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.356 ng
RT: 15.461 min Scan# 1595
Delta R.T. -0.011 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:198 Resp: 1482
Ion Ratio Lower Upper
198 100
51 81.6 78.3 117.5
105 72.5 117.2 175.8#

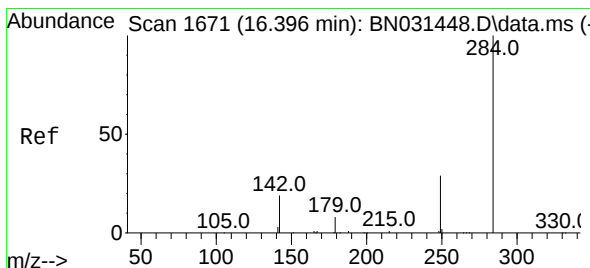
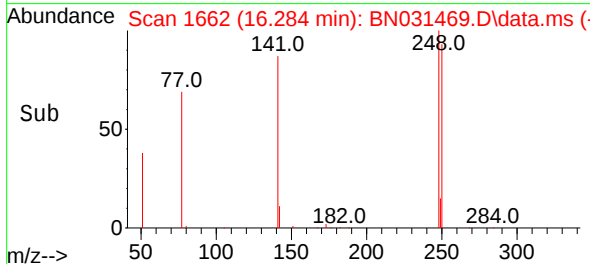
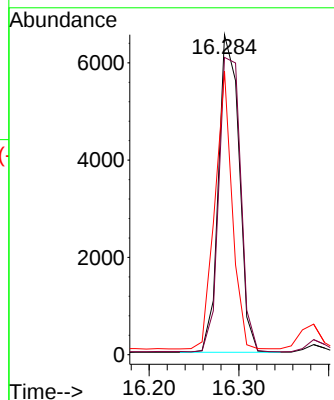
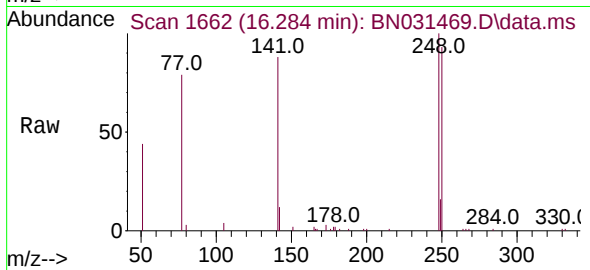




#21
4-Bromophenyl-phenylether
Concen: 0.349 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.013 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

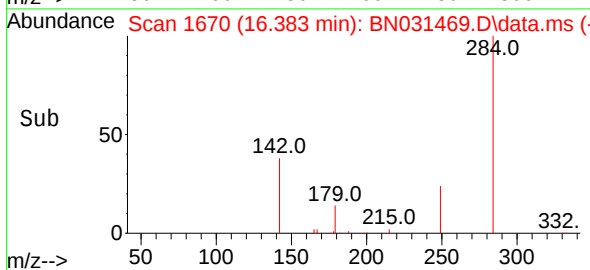
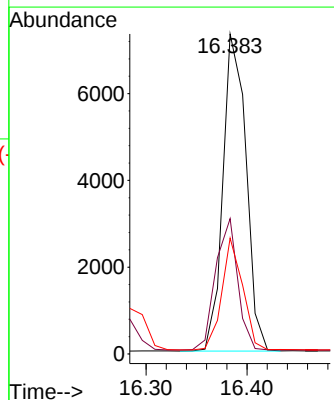
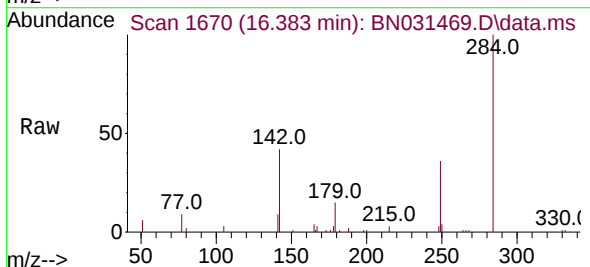
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

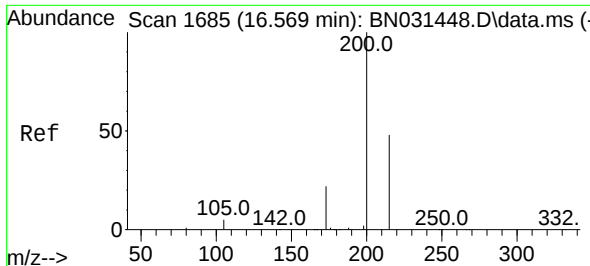
Tgt Ion:248 Resp: 10403
Ion Ratio Lower Upper
248 100
250 92.9 77.9 116.9
141 88.5 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:284 Resp: 11620
Ion Ratio Lower Upper
284 100
142 39.5 31.0 46.6
249 32.0 25.5 38.3

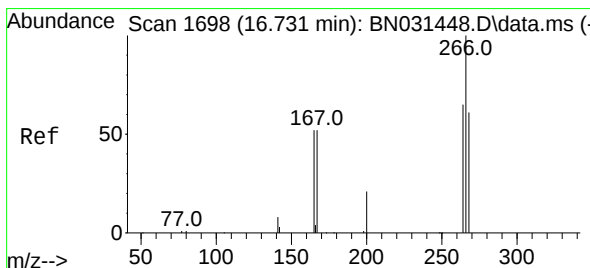
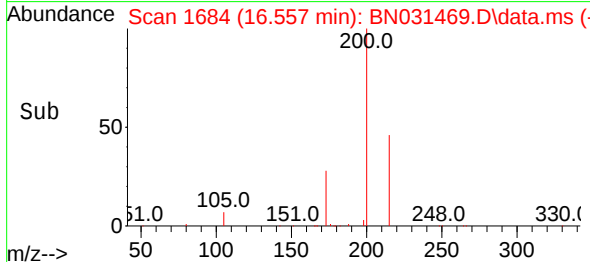
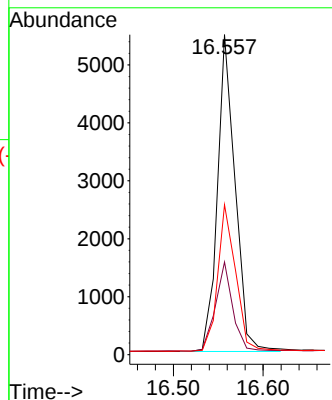
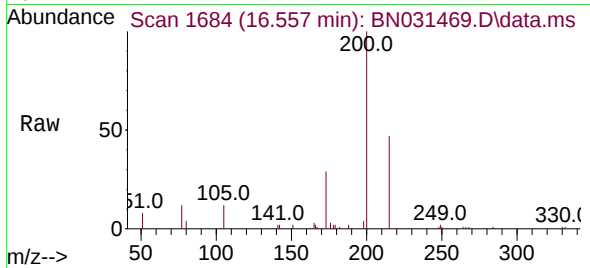




#23
Atrazine
Concen: 0.277 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.013 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

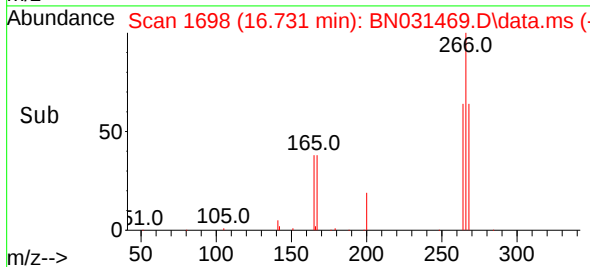
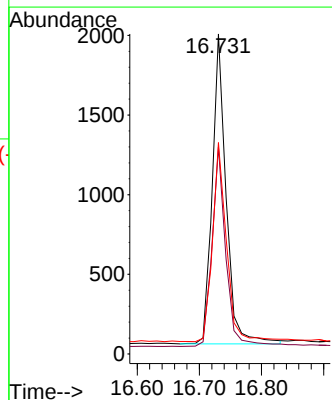
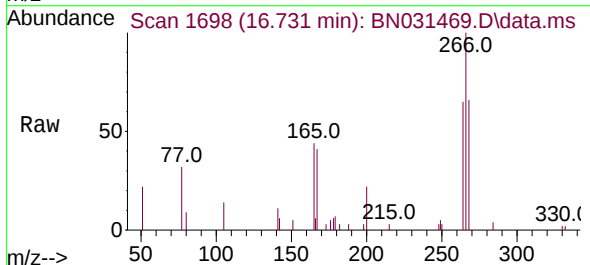
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

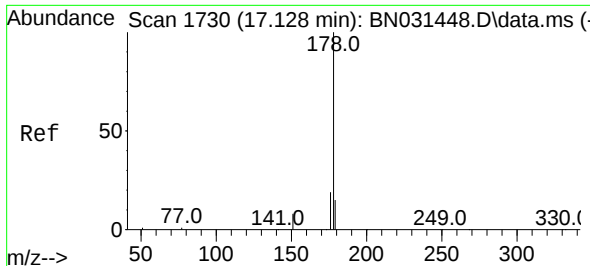
Tgt Ion:200 Resp: 7492
Ion Ratio Lower Upper
200 100
173 29.0 19.6 29.4
215 46.9 39.8 59.8



#24
Pentachlorophenol
Concen: 0.284 ng
RT: 16.731 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:266 Resp: 3022
Ion Ratio Lower Upper
266 100
264 63.4 50.6 75.8
268 64.6 49.0 73.4

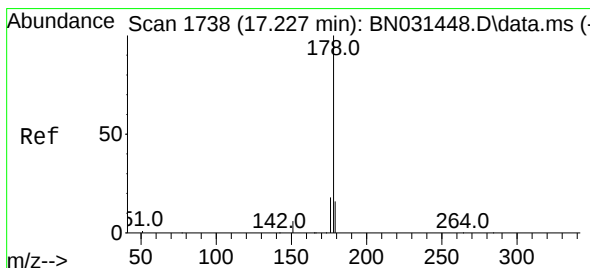
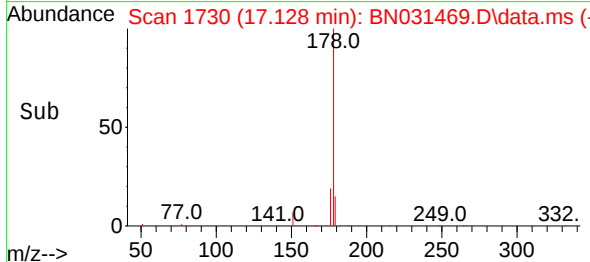
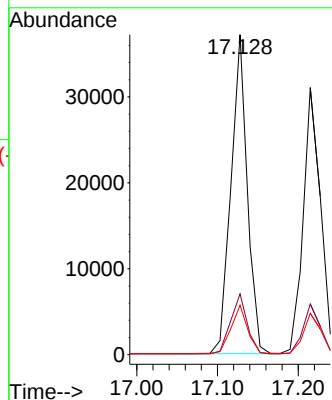
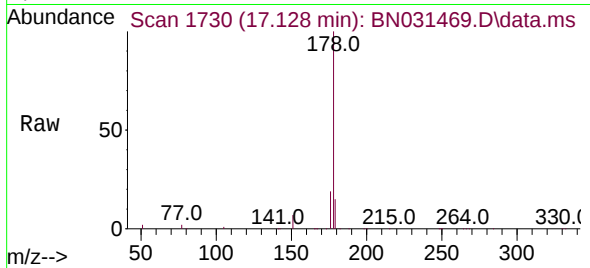




#25
Phenanthrene
Concen: 0.367 ng
RT: 17.128 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

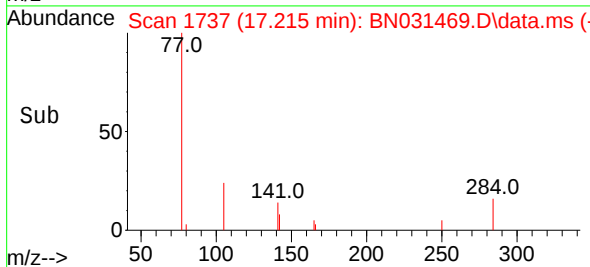
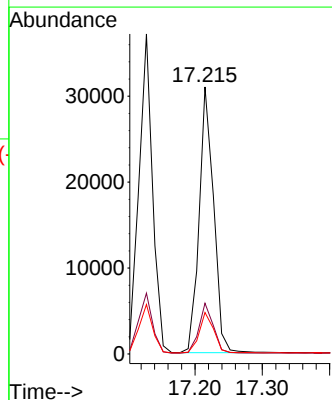
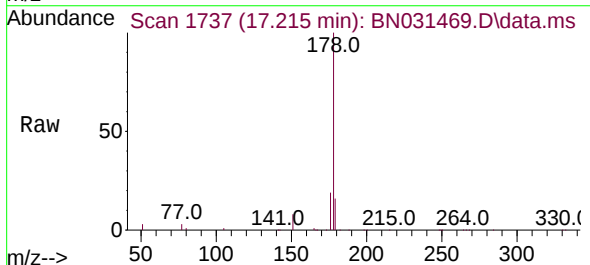
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

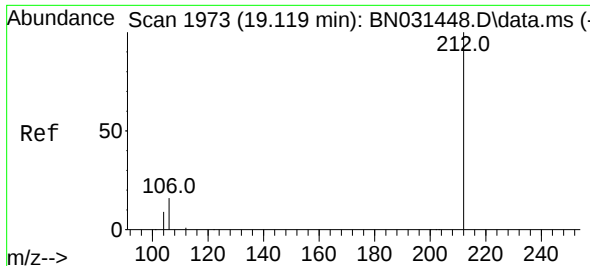
Tgt Ion:178 Resp: 52298
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.329 ng
RT: 17.215 min Scan# 1737
Delta R.T. -0.013 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:178 Resp: 46406
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.4 18.6

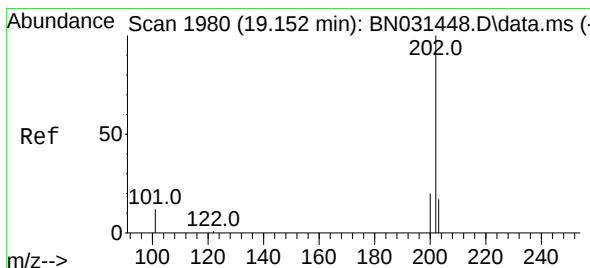
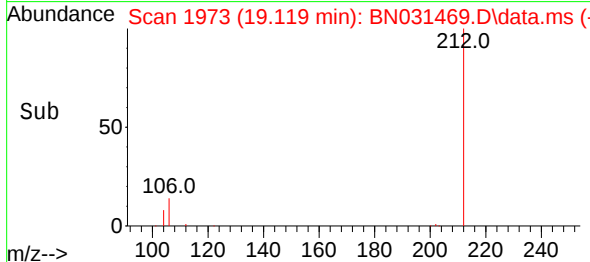
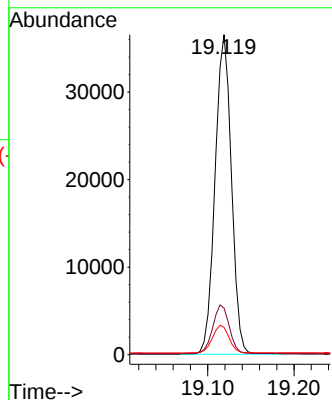
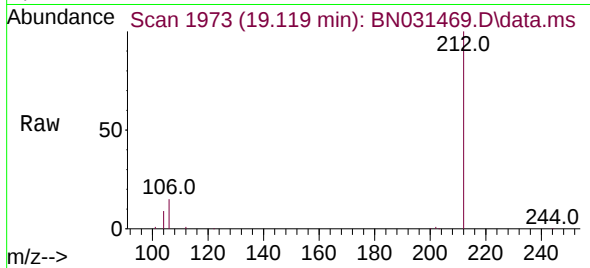




#27
Fluoranthene-d10
Concen: 0.340 ng
RT: 19.119 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

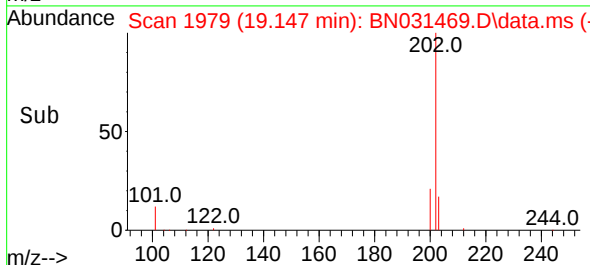
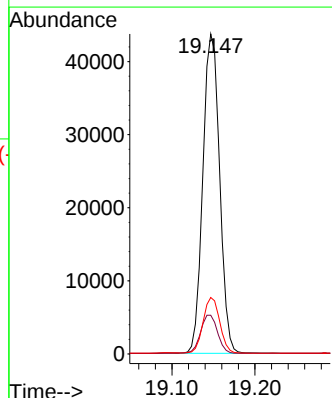
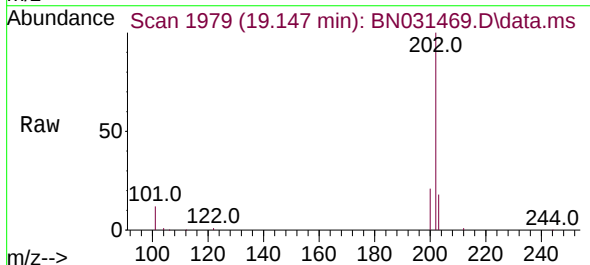
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

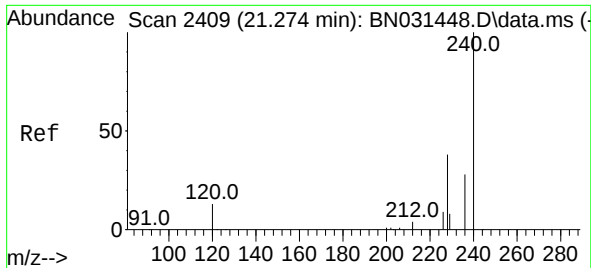
Tgt Ion:212 Resp: 48097
Ion Ratio Lower Upper
212 100
106 15.2 12.0 18.0
104 8.9 6.9 10.3



#28
Fluoranthene
Concen: 0.355 ng
RT: 19.147 min Scan# 1979
Delta R.T. -0.005 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:202 Resp: 61505
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.3 13.8 20.8

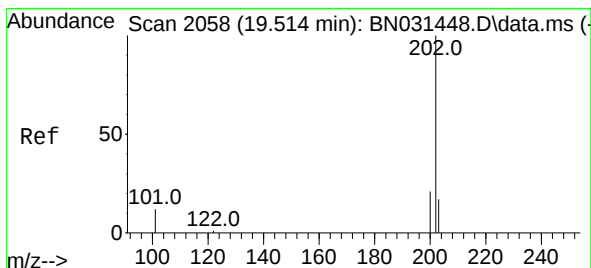
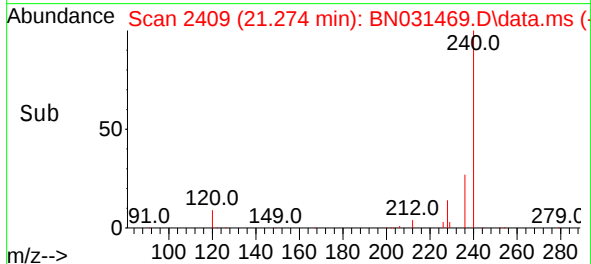
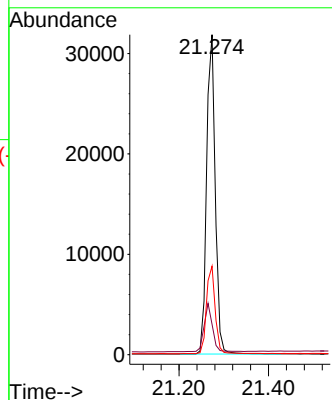
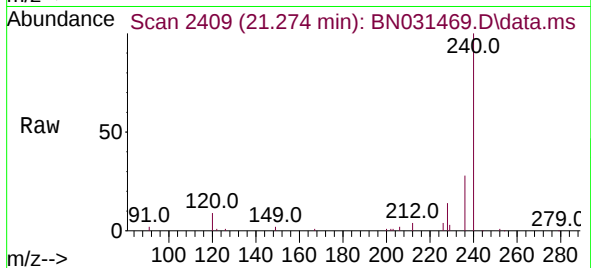




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.274 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

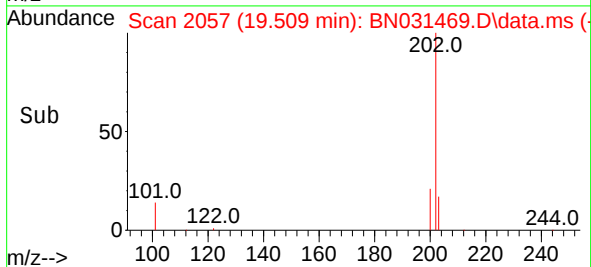
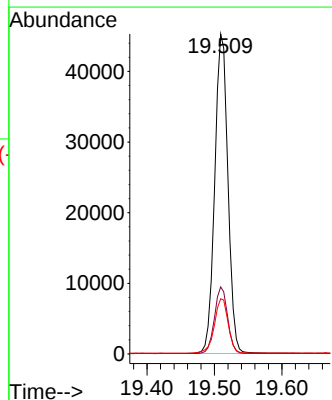
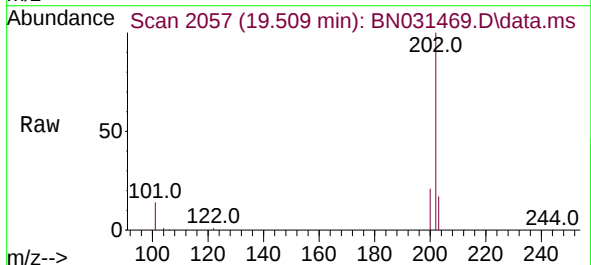
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

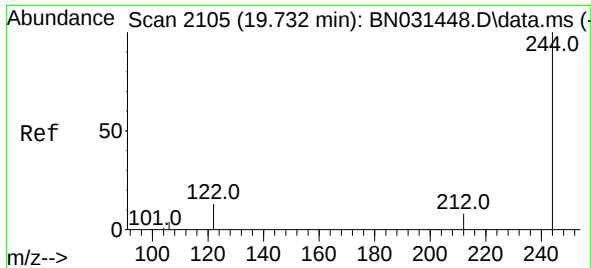
Tgt Ion:240 Resp: 42784
Ion Ratio Lower Upper
240 100
120 9.5 11.4 17.2#
236 27.7 22.2 33.4



#30
Pyrene
Concen: 0.355 ng
RT: 19.509 min Scan# 2057
Delta R.T. -0.005 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:202 Resp: 61441
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.8 14.3 21.5

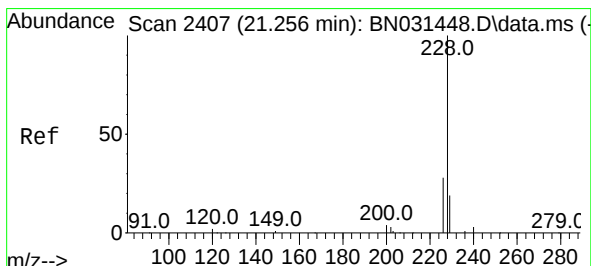
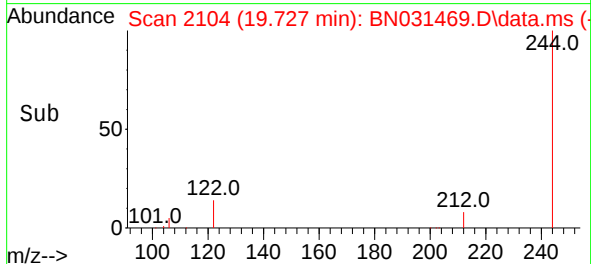
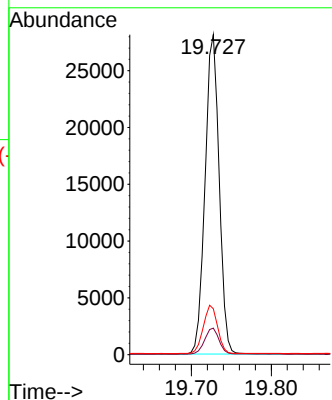
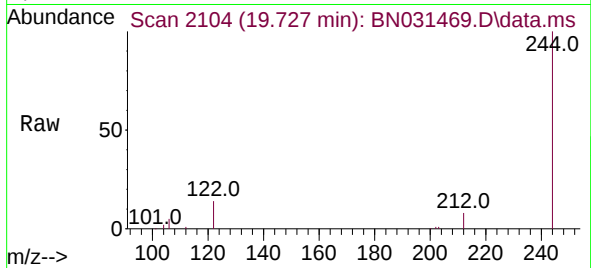




#31
 Terphenyl-d14
 Concen: 0.328 ng
 RT: 19.727 min Scan# 2104
 Delta R.T. -0.005 min
 Lab File: BN031469.D
 Acq: 10 May 2024 19:17

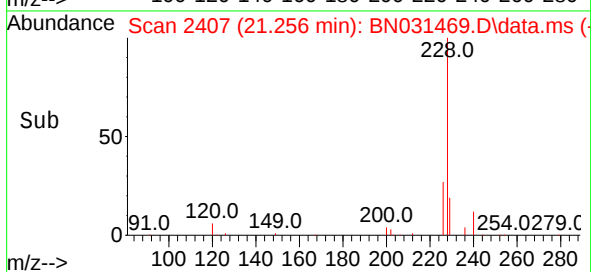
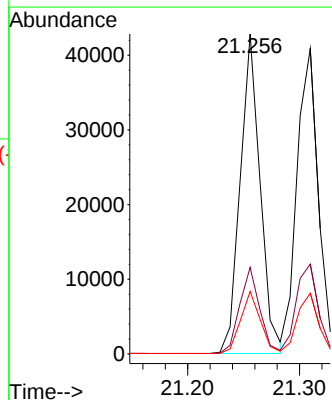
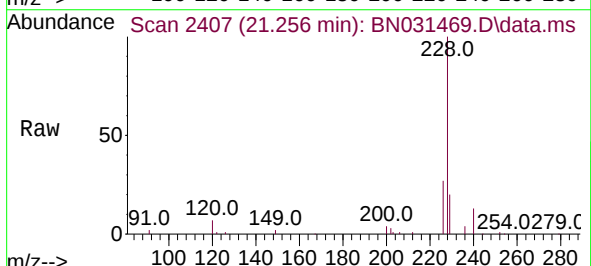
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

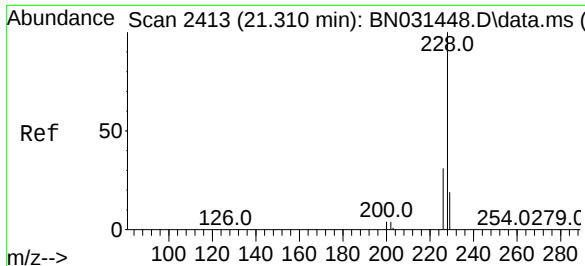
Tgt Ion:244 Resp: 34380
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.5 9.7
 122 14.3 11.4 17.2



#32
 Benzo(a)anthracene
 Concen: 0.321 ng
 RT: 21.256 min Scan# 2407
 Delta R.T. -0.000 min
 Lab File: BN031469.D
 Acq: 10 May 2024 19:17

Tgt Ion:228 Resp: 52990
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.4 33.6
 229 19.6 15.5 23.3





#33

Chrysene

Concen: 0.342 ng

RT: 21.309 min Scan# 2413

Delta R.T. -0.000 min

Lab File: BN031469.D

Acq: 10 May 2024 19:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

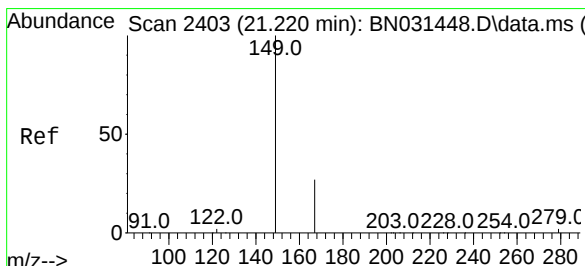
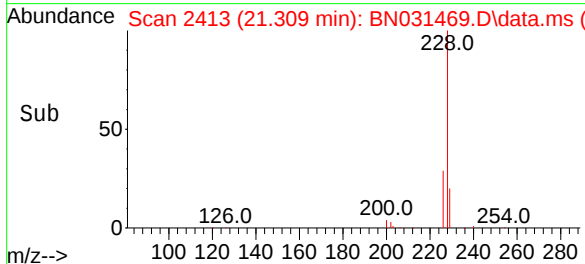
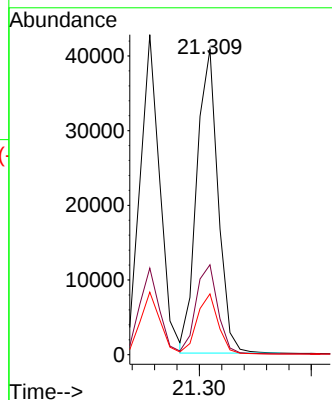
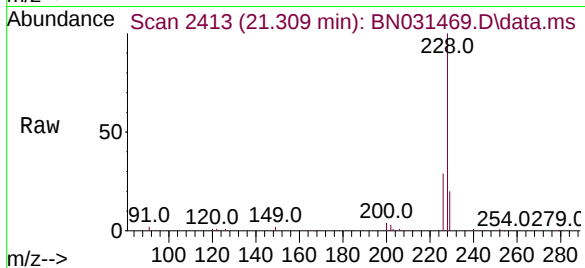
Tgt Ion:228 Resp: 53767

Ion Ratio Lower Upper

228 100

226 29.4 24.5 36.7

229 19.9 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.205 ng

RT: 21.211 min Scan# 2402

Delta R.T. -0.009 min

Lab File: BN031469.D

Acq: 10 May 2024 19:17

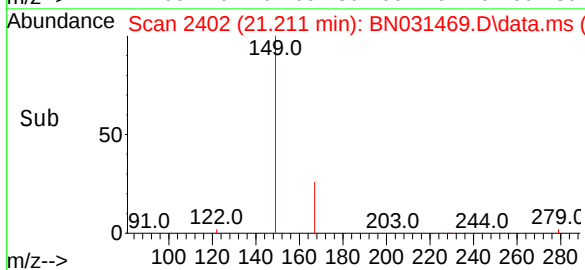
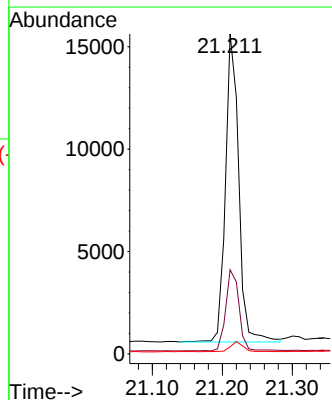
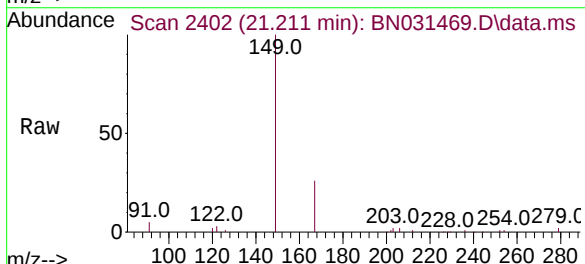
Tgt Ion:149 Resp: 19793

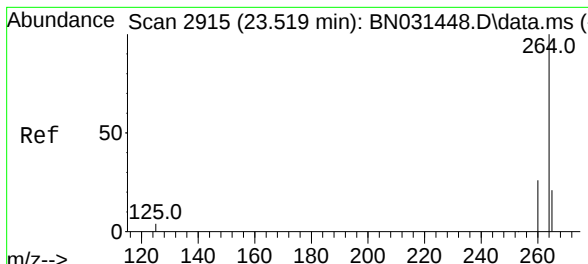
Ion Ratio Lower Upper

149 100

167 26.6 22.1 33.1

279 3.2 2.7 4.1



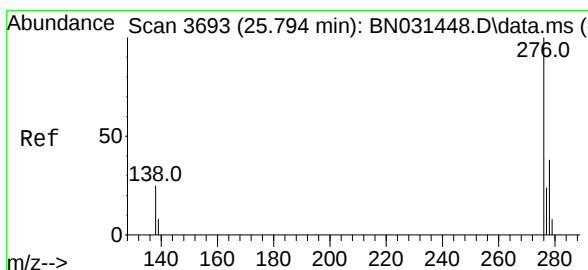
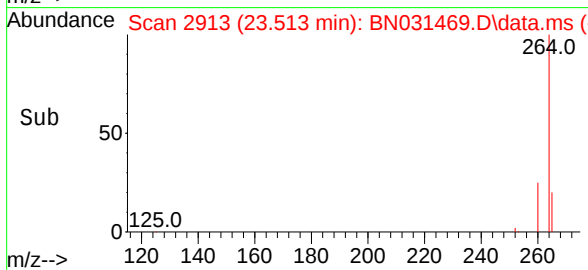
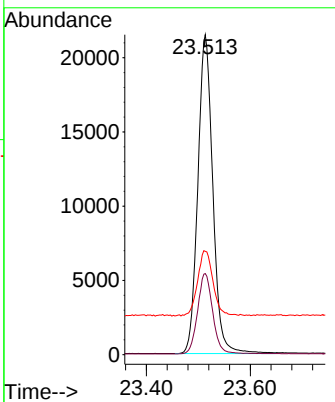
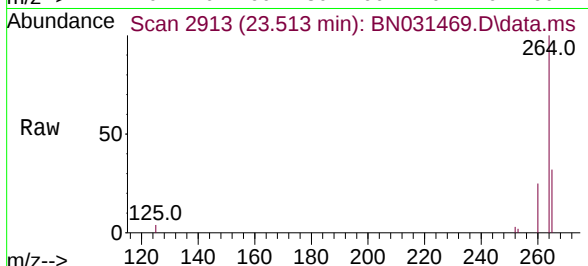


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.513 min Scan# 20
Delta R.T. -0.006 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 42921

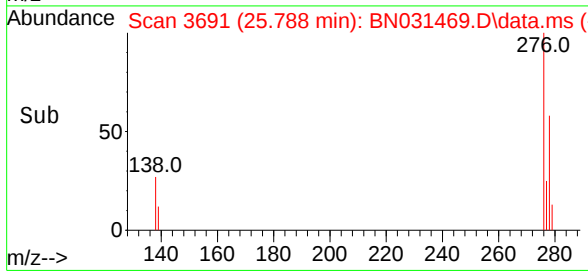
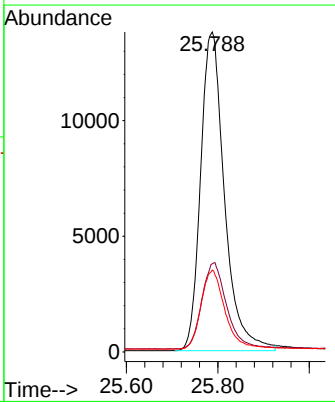
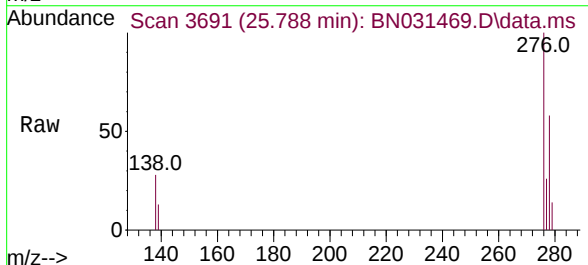
Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.6	31.0
265	32.3	24.0	36.0

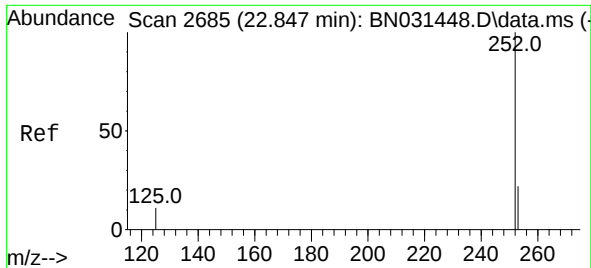


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.292 ng
RT: 25.788 min Scan# 3691
Delta R.T. -0.006 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:276 Resp: 49969

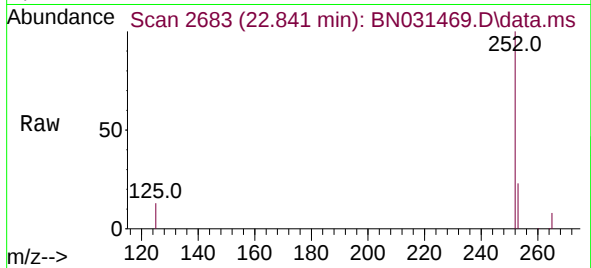
Ion	Ratio	Lower	Upper
276	100		
138	28.1	23.0	34.6
277	24.9	19.9	29.9



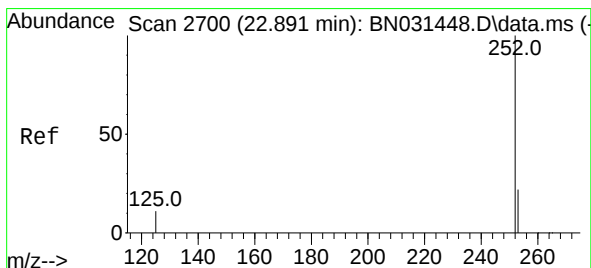
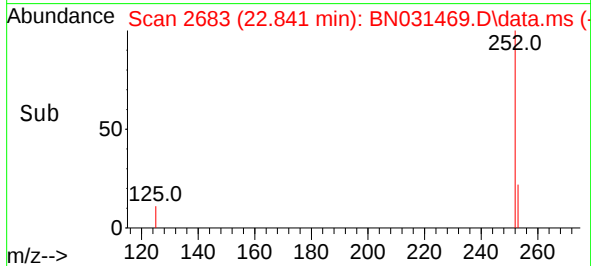
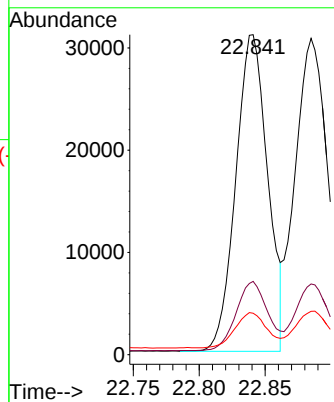


#37
Benzo(b)fluoranthene
Concen: 0.338 ng
RT: 22.841 min Scan# 2683
Delta R.T. -0.006 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

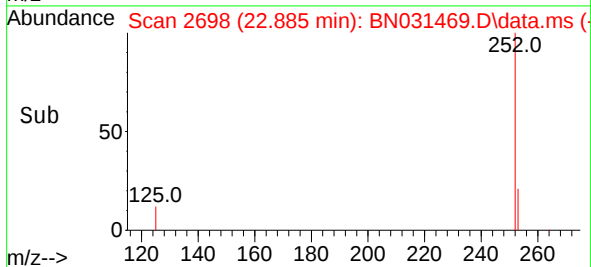
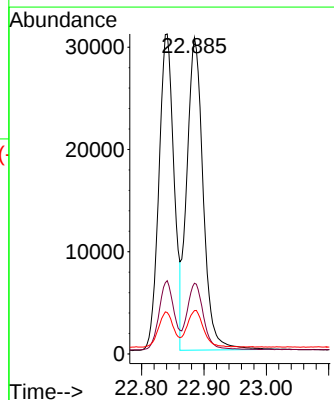
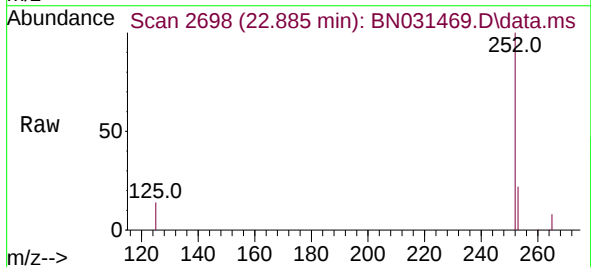


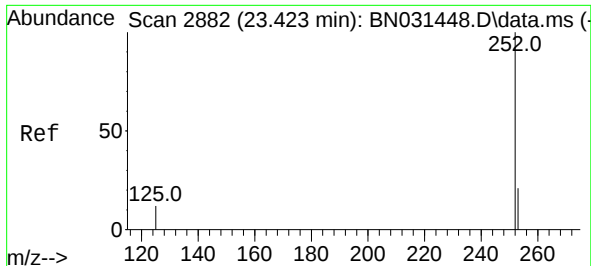
Tgt Ion:252 Resp: 52035
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 12.9 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 22.885 min Scan# 2698
Delta R.T. -0.006 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Tgt Ion:252 Resp: 55471
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 13.7 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.327 ng

RT: 23.417 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN031469.D

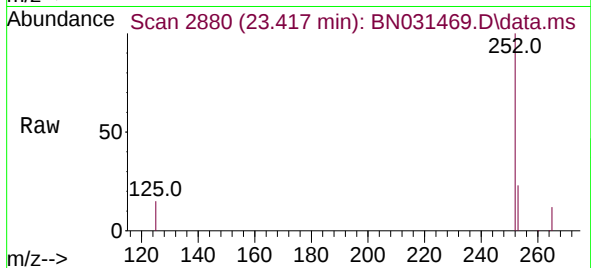
Acq: 10 May 2024 19:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



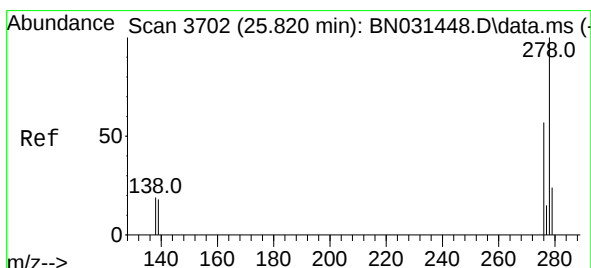
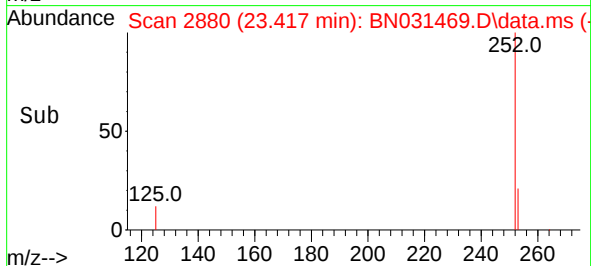
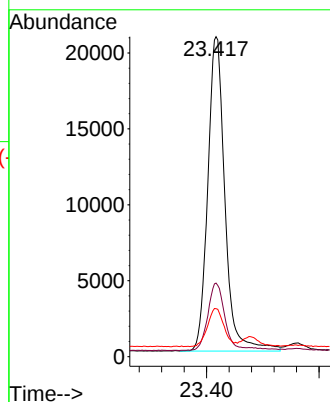
Tgt Ion:252 Resp: 43850

Ion Ratio Lower Upper

252 100

253 23.0 18.2 27.2

125 15.0 11.9 17.9



#40

Dibenzo(a,h)anthracene

Concen: 0.301 ng

RT: 25.805 min Scan# 3697

Delta R.T. -0.015 min

Lab File: BN031469.D

Acq: 10 May 2024 19:17

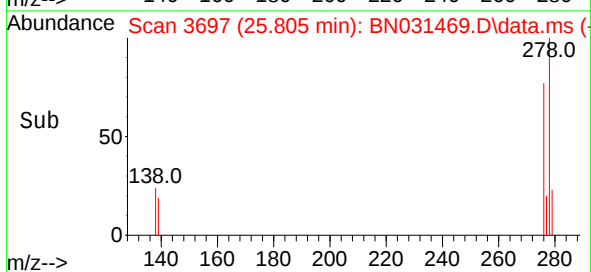
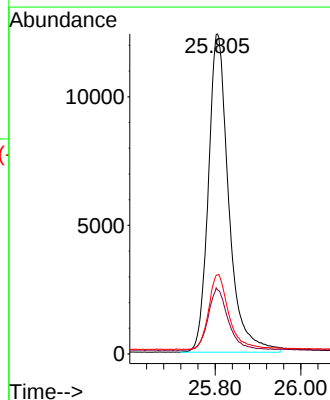
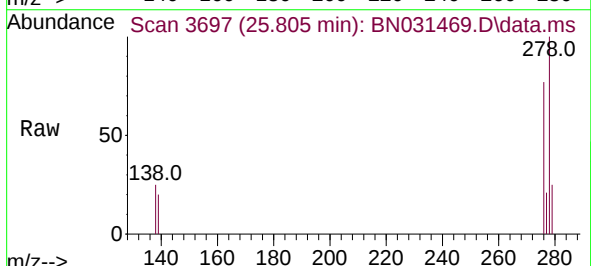
Tgt Ion:278 Resp: 40862

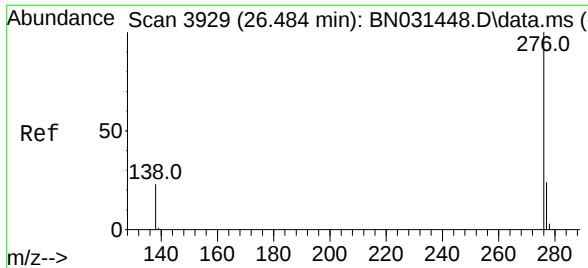
Ion Ratio Lower Upper

278 100

139 20.0 15.9 23.9

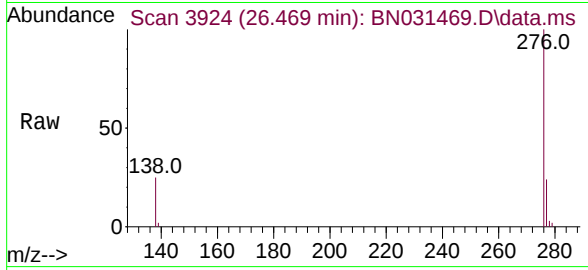
279 24.7 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.288 ng
RT: 26.469 min Scan# 3924
Delta R.T. -0.015 min
Lab File: BN031469.D
Acq: 10 May 2024 19:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 42044
Ion Ratio Lower Upper
276 100
277 24.4 19.4 29.0
138 24.9 20.4 30.6

