

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
 Data File : BN033789.D
 Acq On : 06 Sep 2024 19:08
 Operator : MA/JU
 Sample : IDOC-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-04

Quant Time: Sep 07 01:37:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

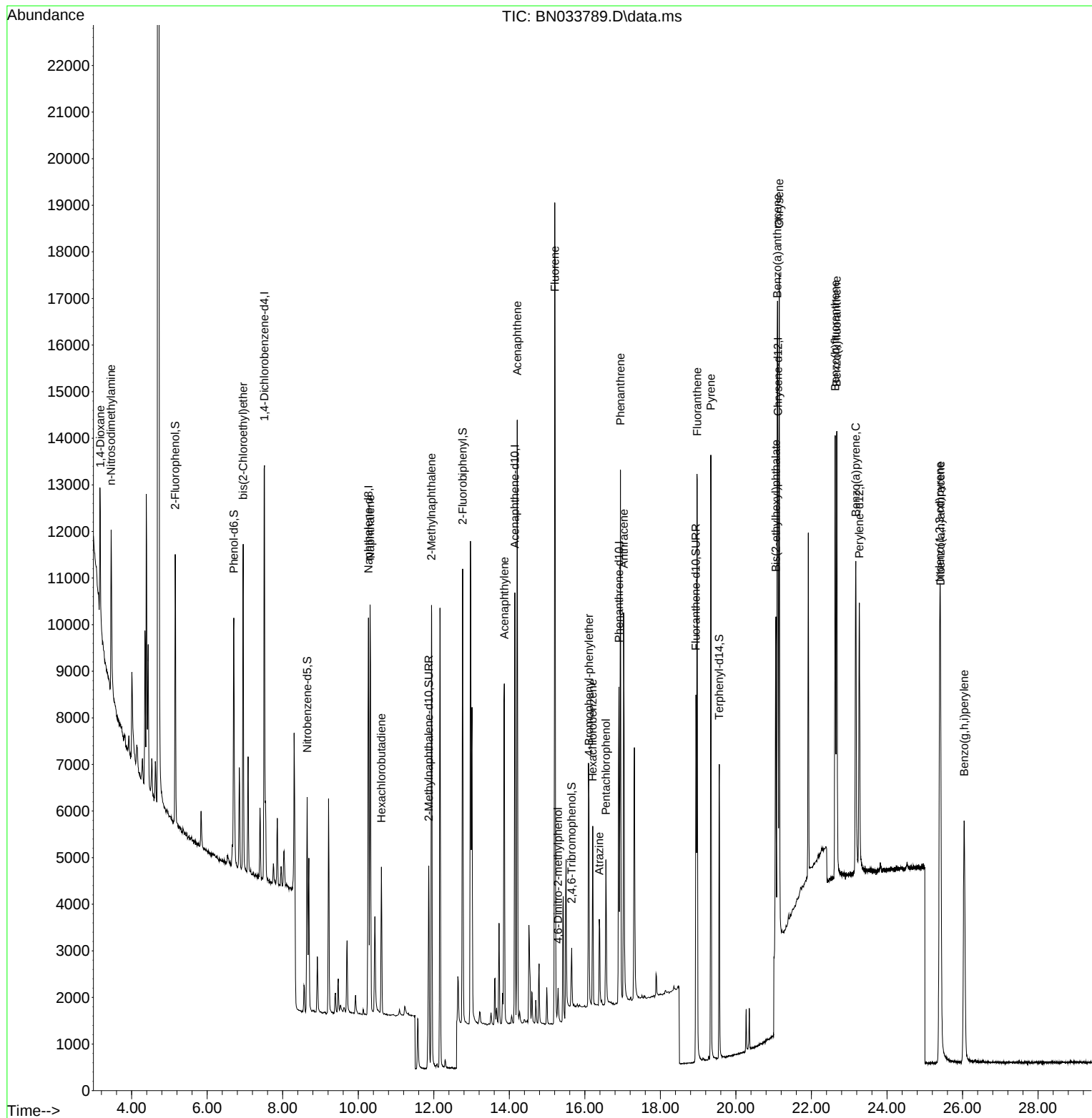
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	4272	0.400	ng	0.00
7) Naphthalene-d8	10.271	136	11003	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	5011	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	9677	0.400	ng	0.00
29) Chrysene-d12	21.112	240	7380	0.400	ng	0.00
35) Perylene-d12	23.268	264	7509	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	4095	0.313	ng	0.00
5) Phenol-d6	6.707	99	4706	0.304	ng	0.00
8) Nitrobenzene-d5	8.649	82	3578	0.382	ng	0.00
11) 2-Methylnaphthalene-d10	11.869	152	7118	0.458	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	716	0.283	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	8317	0.398	ng	0.00
27) Fluoranthene-d10	18.942	212	8948	0.375	ng	0.00
31) Terphenyl-d14	19.560	244	6177	0.393	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	1579	0.325	ng	# 52
3) n-Nitrosodimethylamine	3.457	42	2457	0.431	ng	# 88
6) bis(2-Chloroethyl)ether	6.953	93	4578	0.392	ng	99
9) Naphthalene	10.314	128	11462	0.390	ng	99
10) Hexachlorobutadiene	10.613	225	2435	0.398	ng	# 98
12) 2-Methylnaphthalene	11.941	142	7069	0.392	ng	97
16) Acenaphthylene	13.868	152	8736	0.403	ng	99
17) Acenaphthene	14.210	154	6011	0.405	ng	98
18) Fluorene	15.204	166	7220	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.290	198	570	0.373	ng	# 79
21) 4-Bromophenyl-phenylether	16.110	248	2141	0.382	ng	94
22) Hexachlorobenzene	16.209	284	2549	0.396	ng	95
23) Atrazine	16.383	200	1720	0.384	ng	# 87
24) Pentachlorophenol	16.557	266	1536	0.584	ng	98
25) Phenanthrene	16.942	178	10876	0.408	ng	100
26) Anthracene	17.028	178	9297	0.401	ng	99
28) Fluoranthene	18.975	202	11294	0.378	ng	99
30) Pyrene	19.337	202	11707	0.394	ng	100
32) Benzo(a)anthracene	21.094	228	10252	0.389	ng	98
33) Chrysene	21.148	228	11033	0.423	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	5263	0.366	ng	100
36) Indeno(1,2,3-cd)pyrene	25.396	276	13464	0.434	ng	98
37) Benzo(b)fluoranthene	22.630	252	11040	0.400	ng	98
38) Benzo(k)fluoranthene	22.671	252	11833	0.440	ng	99
39) Benzo(a)pyrene	23.174	252	10065	0.436	ng	98
40) Dibenzo(a,h)anthracene	25.416	278	10620	0.427	ng	98
41) Benzo(g,h,i)perylene	26.045	276	10744	0.398	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
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Operator : MA/JU
Sample : IDOC-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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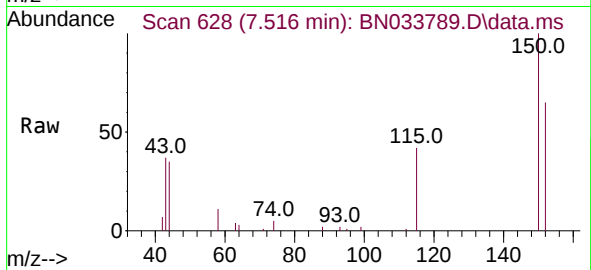
Quant Time: Sep 07 01:37:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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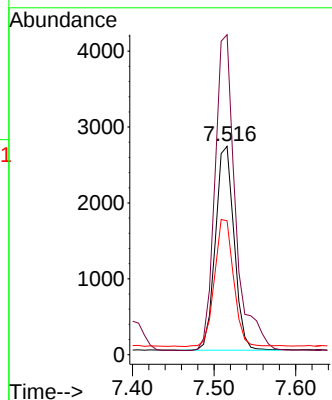
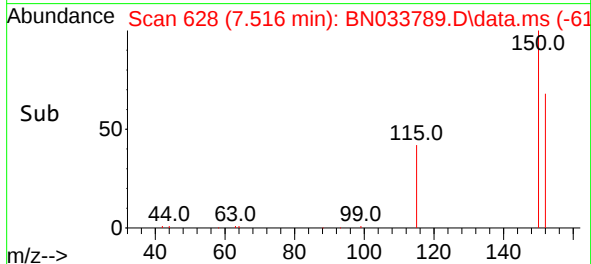


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN033789.D
 Acq: 06 Sep 2024 19:08

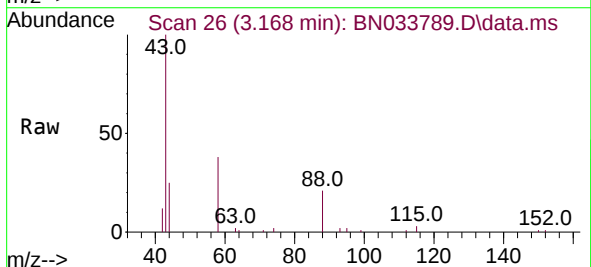
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-04



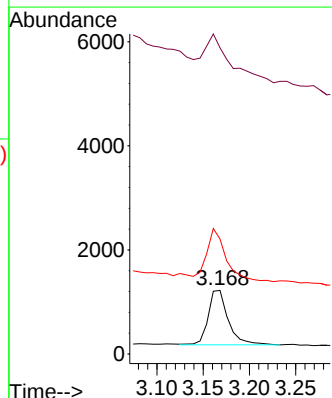
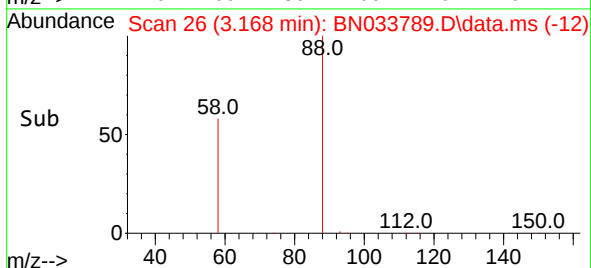
Tgt Ion:152 Resp: 4272
 Ion Ratio Lower Upper
 152 100
 150 153.6 123.3 184.9
 115 64.2 51.0 76.4

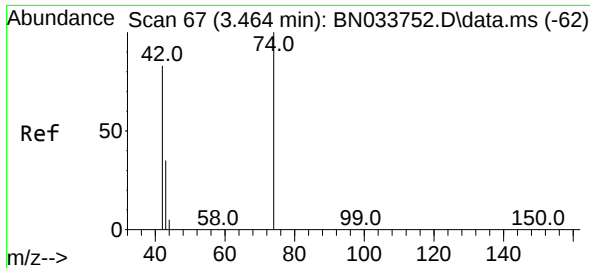


#2
 1,4-Dioxane
 Concen: 0.325 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033789.D
 Acq: 06 Sep 2024 19:08



Tgt Ion: 88 Resp: 1579
 Ion Ratio Lower Upper
 88 100
 43 111.4 29.0 43.4#
 58 90.8 64.1 96.1





#3

n-Nitrosodimethylamine

Concen: 0.431 ng

RT: 3.457 min Scan# 6

Delta R.T. -0.007 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

Instrument :

BNA_N

ClientSampleId :

IDOC-04

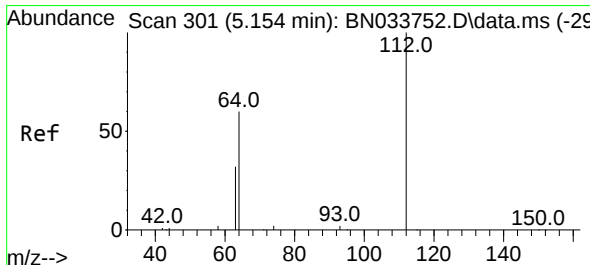
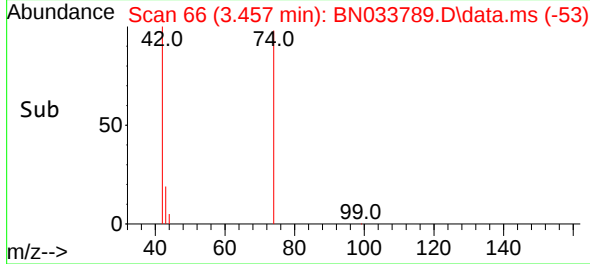
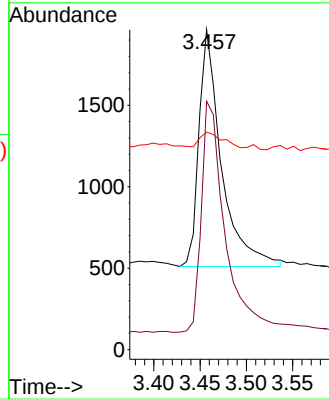
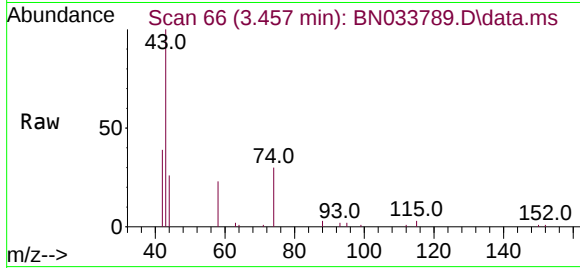
Tgt Ion: 42 Resp: 2457

Ion Ratio Lower Upper

42 100

74 103.1 93.5 140.3

44 6.3 7.4 11.0#



#4

2-Fluorophenol

Concen: 0.313 ng

RT: 5.154 min Scan# 301

Delta R.T. -0.000 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

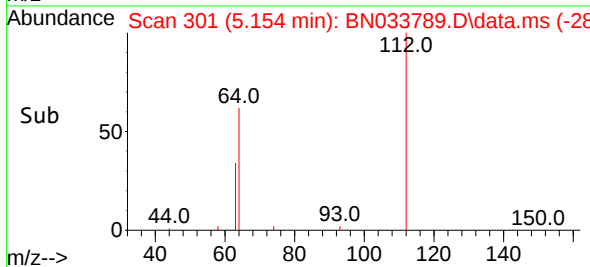
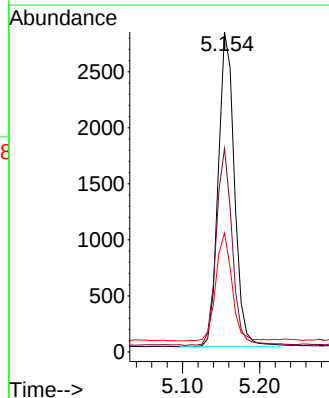
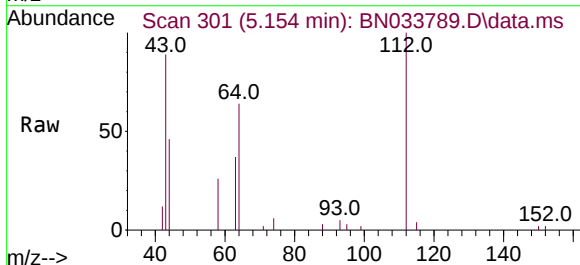
Tgt Ion: 112 Resp: 4095

Ion Ratio Lower Upper

112 100

64 61.8 47.6 71.4

63 34.3 25.9 38.9

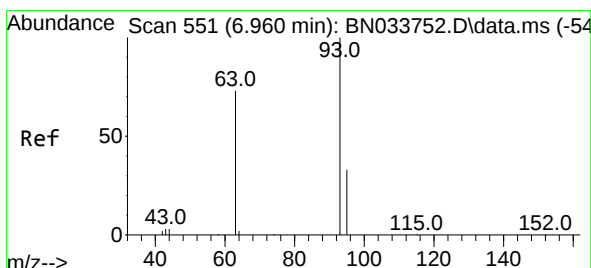
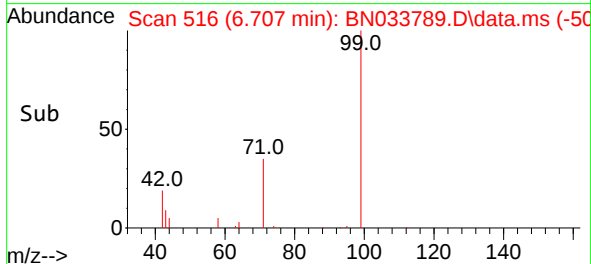
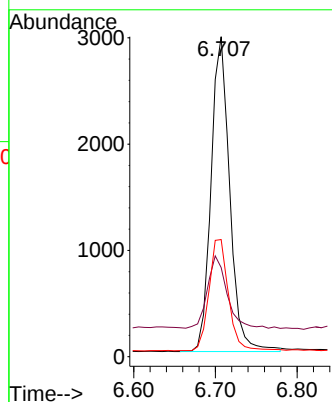
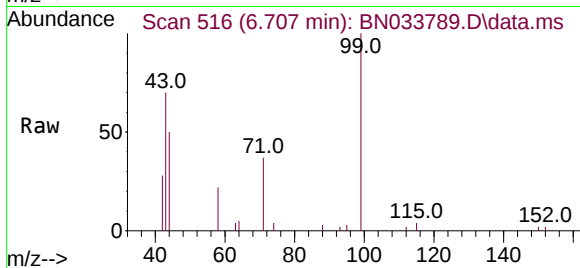




#5
Phenol-d6
Concen: 0.304 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

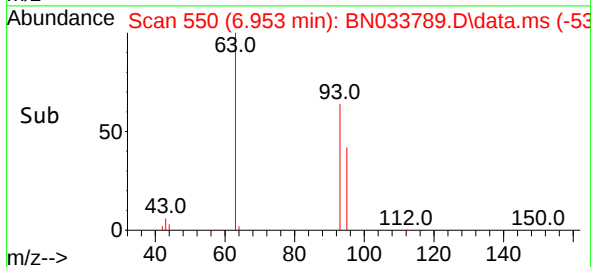
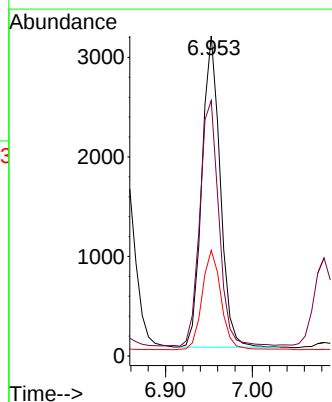
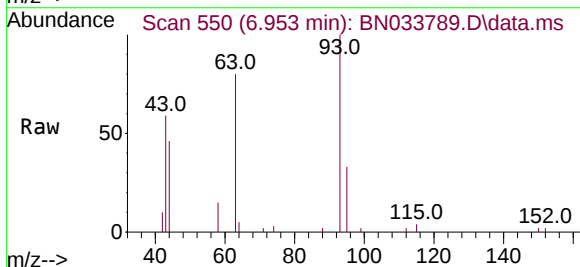
Instrument :
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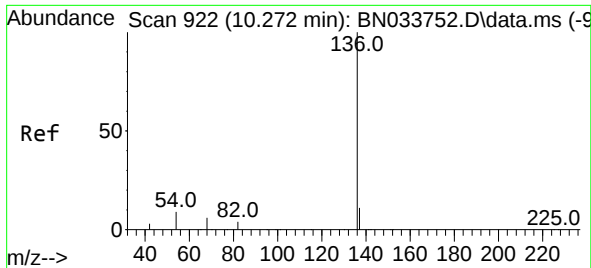
Tgt Ion: 99 Resp: 4706
Ion Ratio Lower Upper
99 100
42 24.2 18.0 27.0
71 36.9 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.392 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion: 93 Resp: 4578
Ion Ratio Lower Upper
93 100
63 82.0 64.4 96.6
95 33.2 26.5 39.7

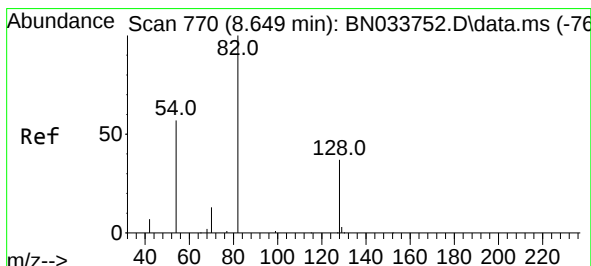
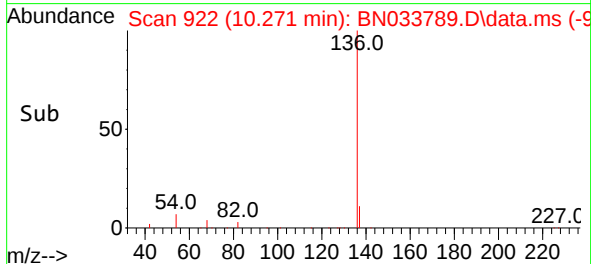
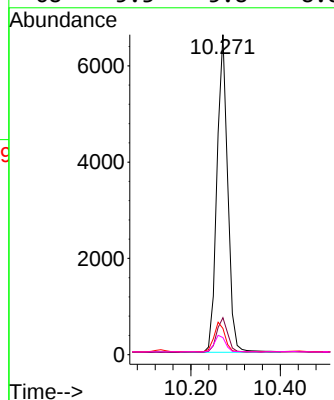
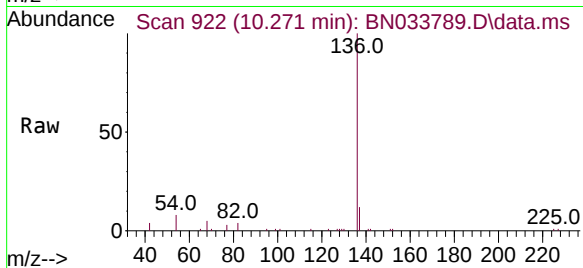




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.271 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

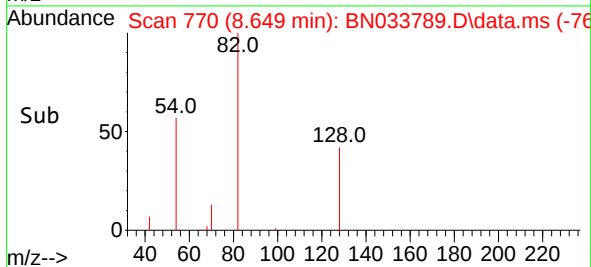
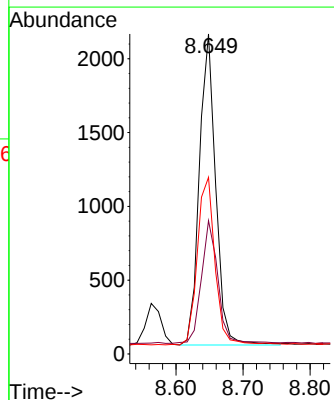
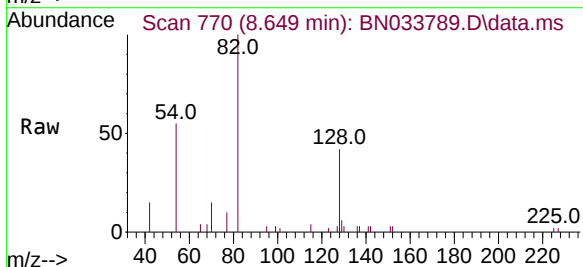
Instrument :
BNA_N
ClientSampleId :
IDOC-04

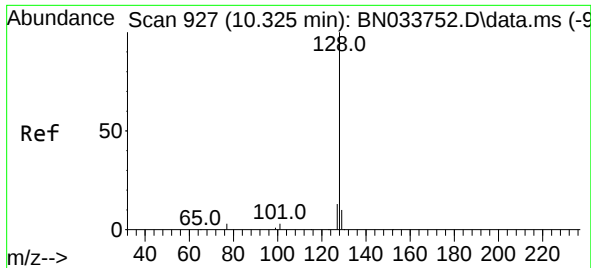
Tgt Ion:	136	Resp:	11003
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	8.2	8.1	12.1
68	5.3	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.382 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:	82	Resp:	3578
Ion	Ratio	Lower	Upper
82	100		
128	41.7	31.3	46.9
54	55.2	46.9	70.3

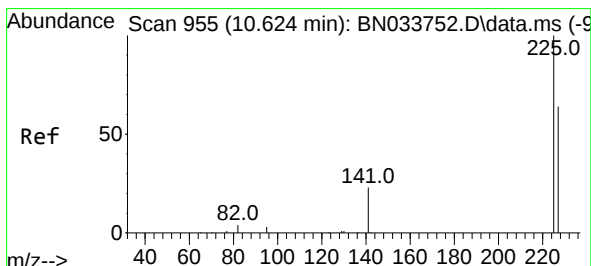
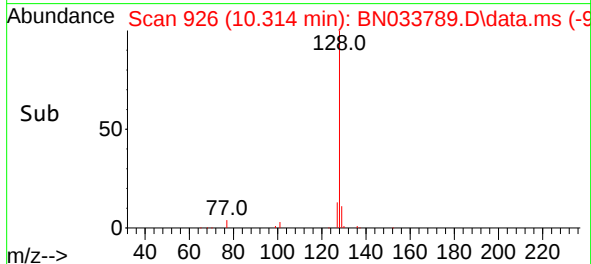
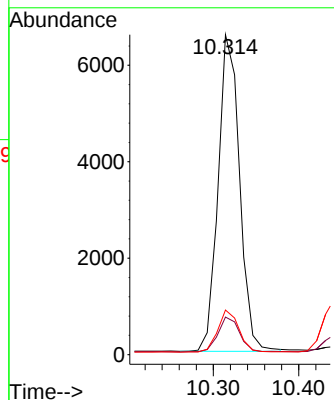
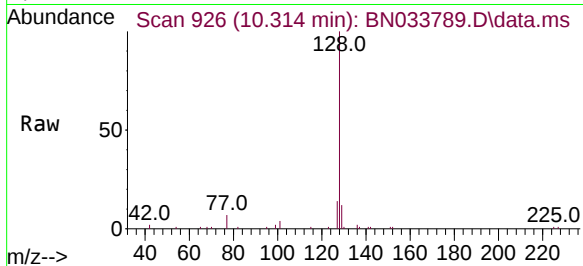




#9
Naphthalene
Concen: 0.390 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

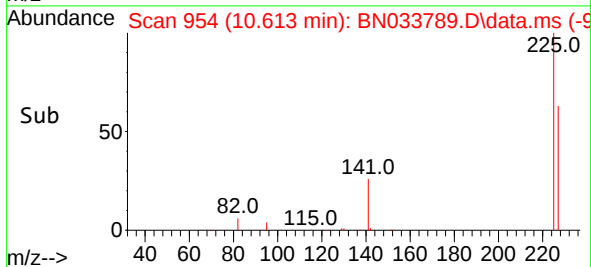
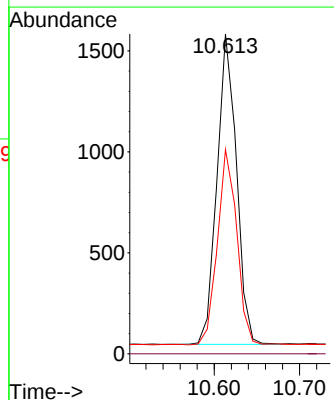
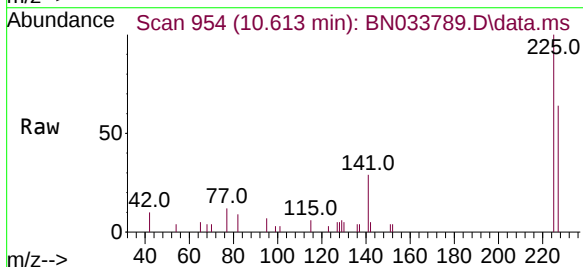
Instrument :
BNA_N
ClientSampleId :
IDOC-04

Tgt Ion:128 Resp: 11462
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 13.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:225 Resp: 2435
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.4 51.2 76.8

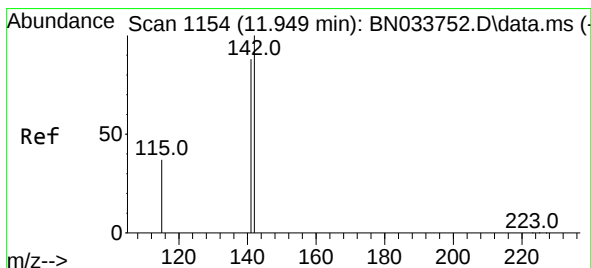
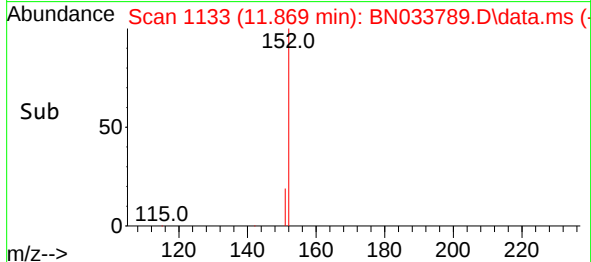
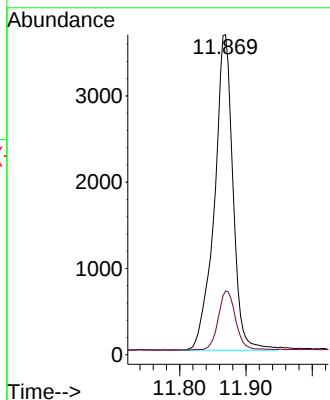
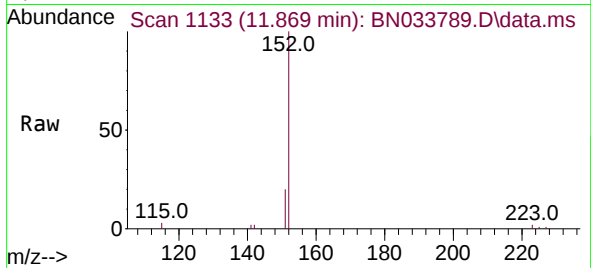




#11
2-Methylnaphthalene-d10
Concen: 0.458 ng
RT: 11.869 min Scan# 1118
Delta R.T. -0.004 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

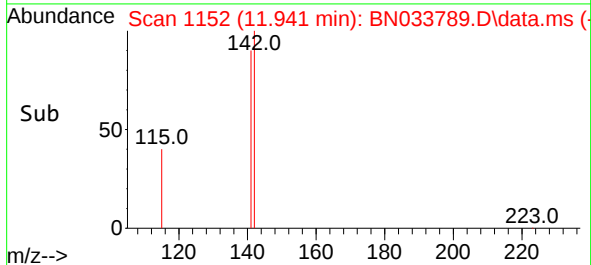
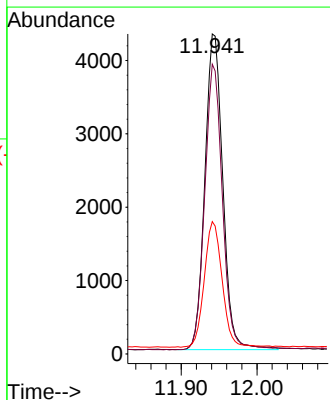
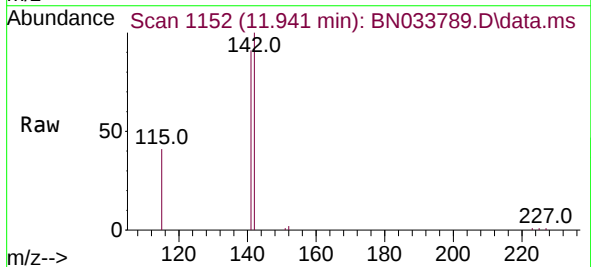
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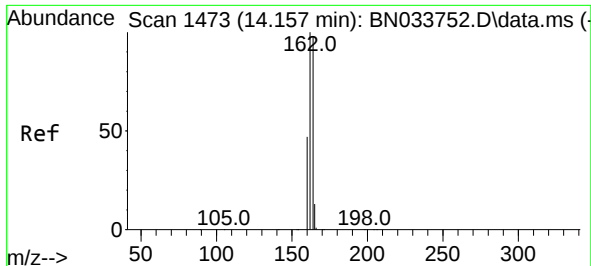
Tgt Ion:152 Resp: 7118
Ion Ratio Lower Upper
152 100
151 17.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 11.941 min Scan# 1152
Delta R.T. -0.008 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:142 Resp: 7069
Ion Ratio Lower Upper
142 100
141 90.6 70.9 106.3
115 41.4 31.0 46.4

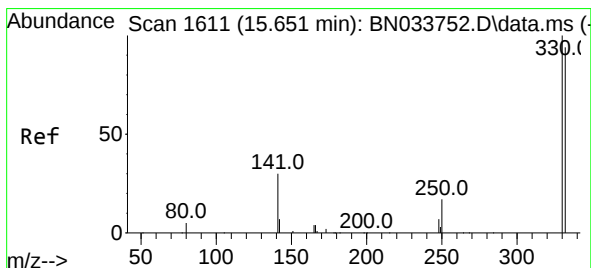
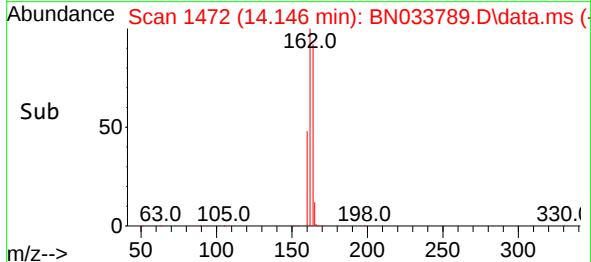
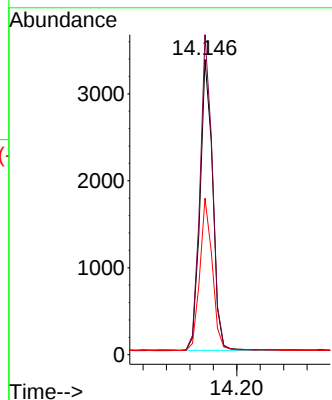
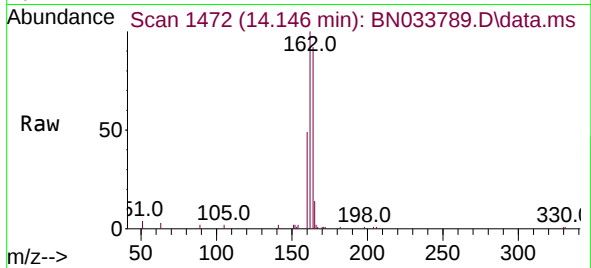




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

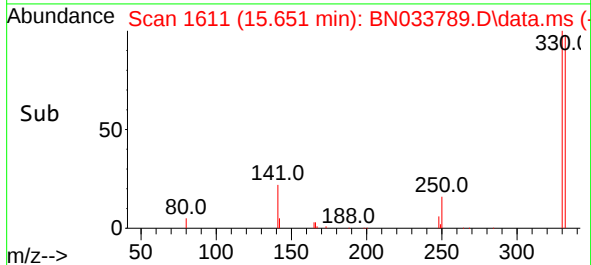
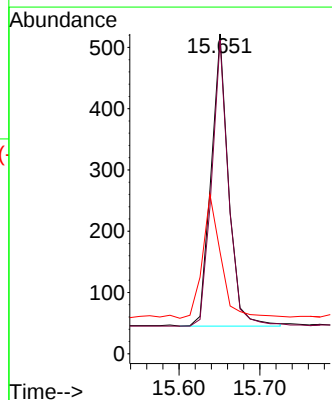
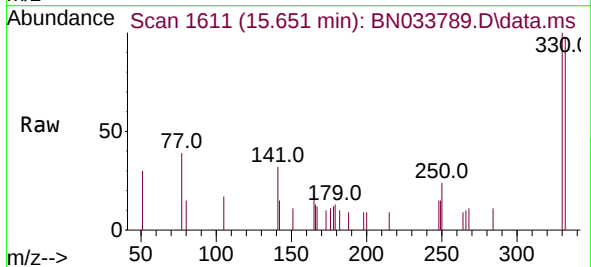
Instrument :
BNA_N
ClientSampleId :
IDOC-04

Tgt Ion:164 Resp: 5011
Ion Ratio Lower Upper
164 100
162 108.4 82.0 123.0
160 53.0 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.283 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:330 Resp: 716
Ion Ratio Lower Upper
330 100
332 95.1 74.2 111.4
141 45.1 33.9 50.9

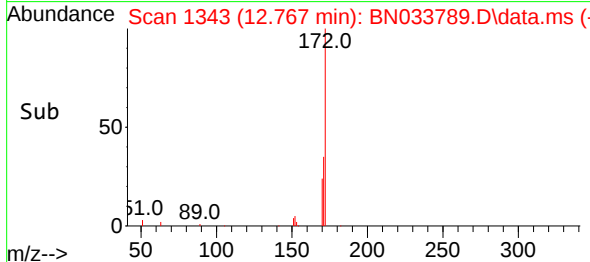
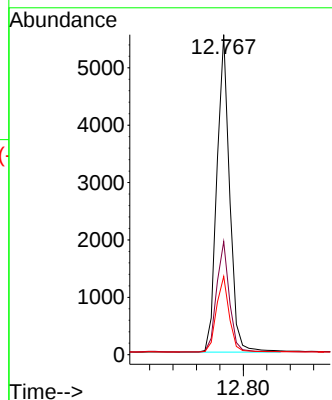
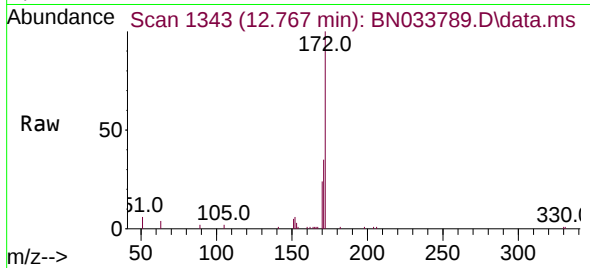




#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 12.767 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

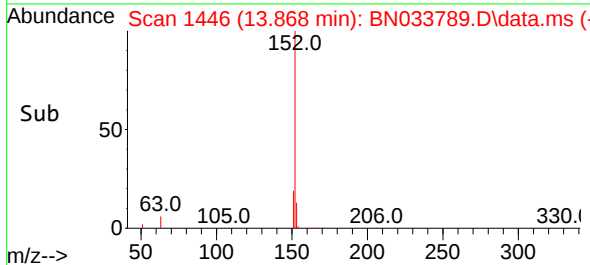
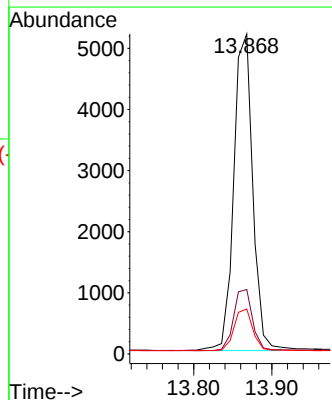
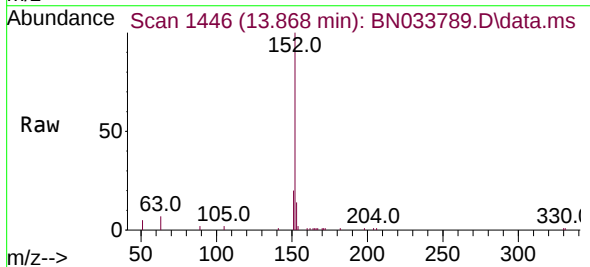
Instrument :
BNA_N
ClientSampleId :
IDOC-04

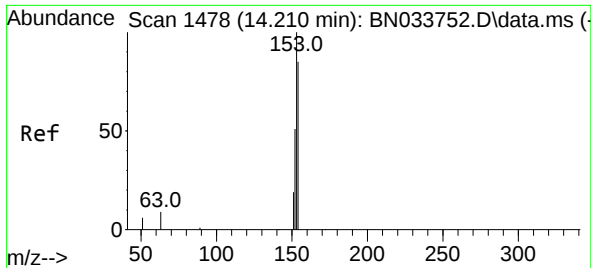
Tgt Ion:172 Resp: 8317
Ion Ratio Lower Upper
172 100
171 35.3 28.8 43.2
170 24.4 19.7 29.5



#16
Acenaphthylene
Concen: 0.403 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:152 Resp: 8736
Ion Ratio Lower Upper
152 100
151 19.2 15.6 23.4
153 13.0 10.3 15.5

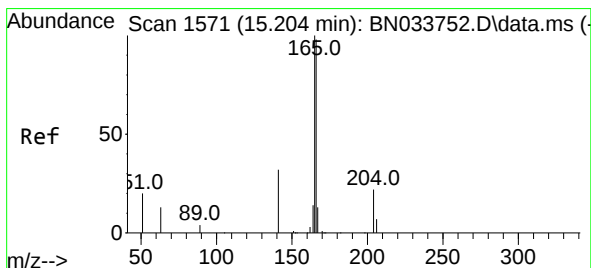
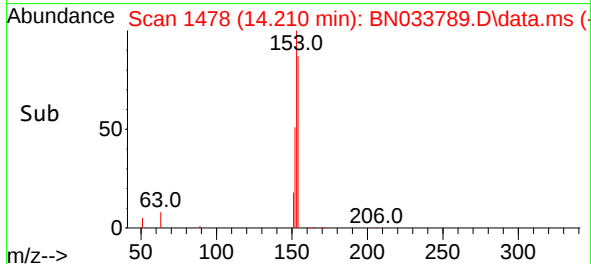
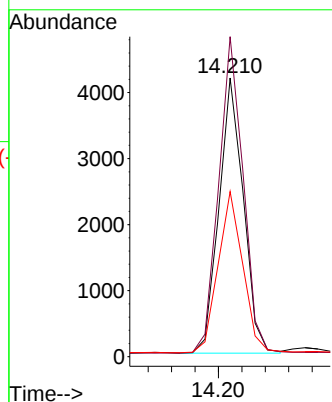
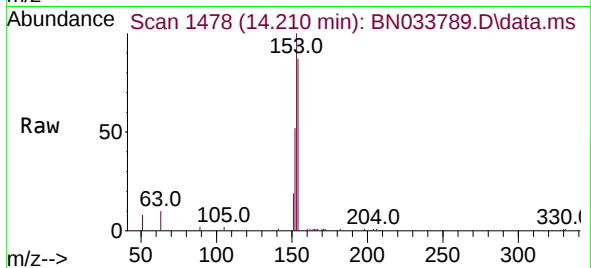




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

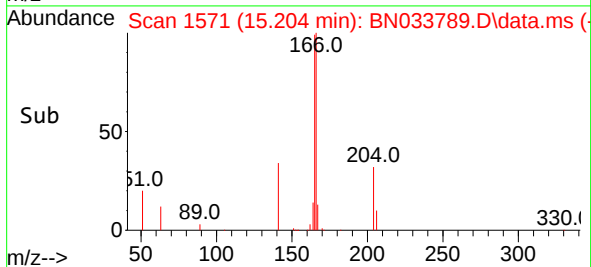
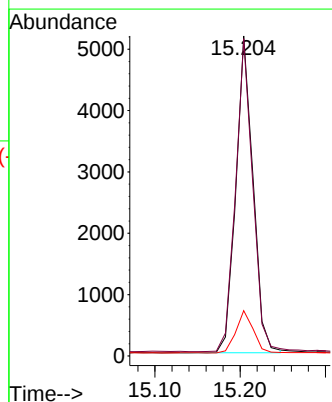
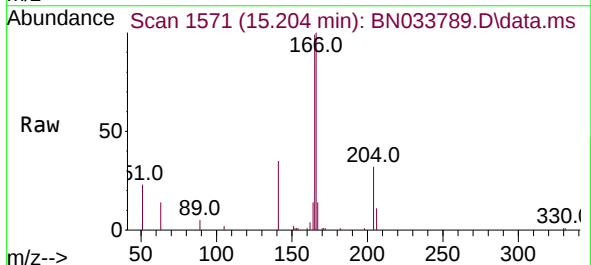
Instrument :
BNA_N
ClientSampleId :
IDOC-04

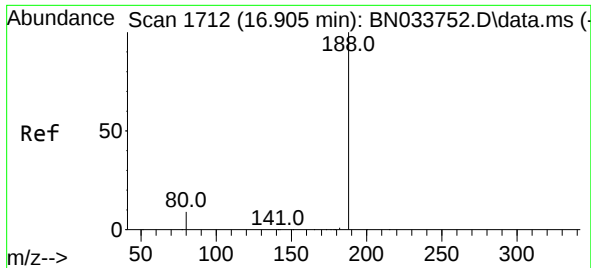
Tgt Ion:154 Resp: 6011
Ion Ratio Lower Upper
154 100
153 115.3 91.4 137.2
152 59.5 45.8 68.6



#18
Fluorene
Concen: 0.394 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:166 Resp: 7220
Ion Ratio Lower Upper
166 100
165 98.7 78.8 118.2
167 13.4 10.6 16.0

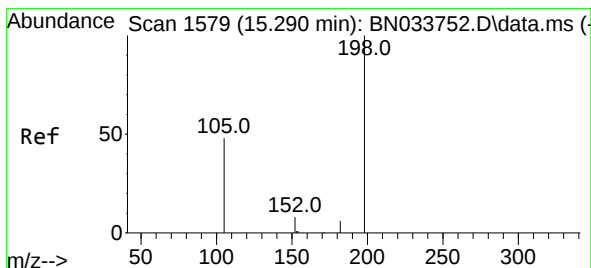
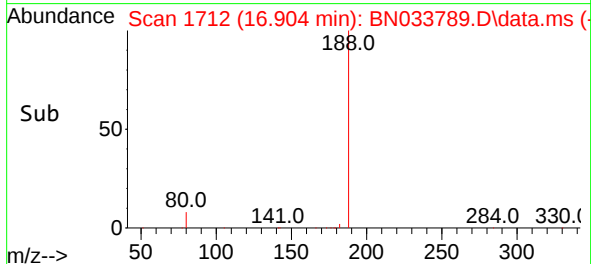
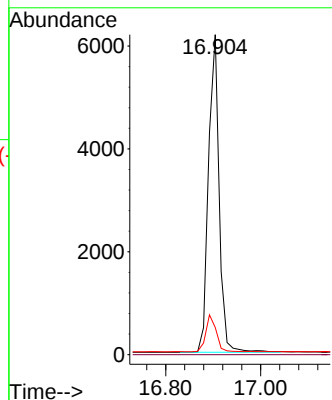
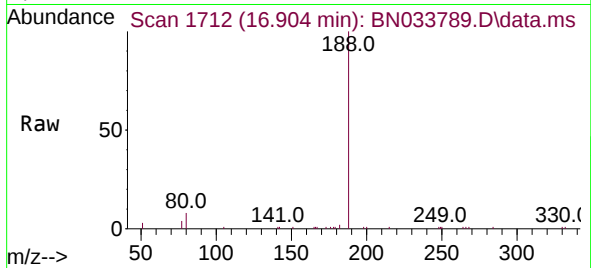




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

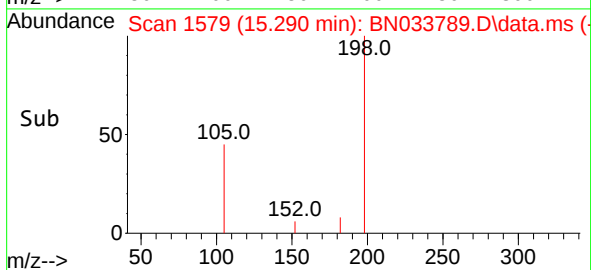
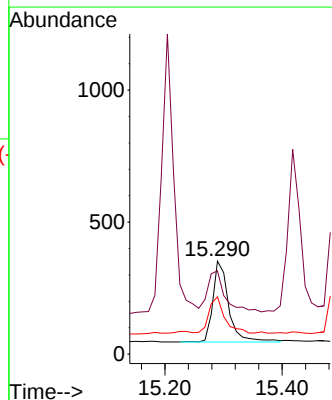
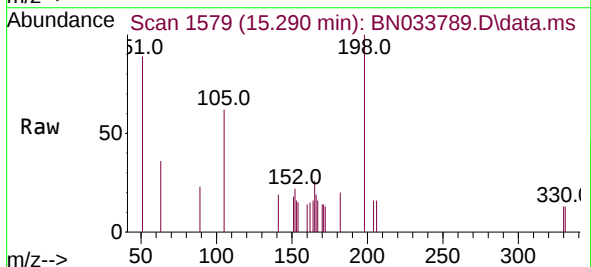
Instrument :
BNA_N
ClientSampleId :
IDOC-04

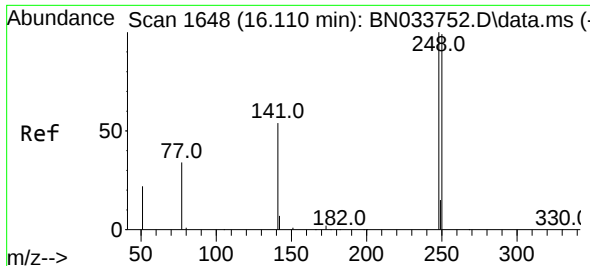
Tgt Ion:188 Resp: 9677
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 7.9 11.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.373 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:198 Resp: 570
Ion Ratio Lower Upper
198 100
51 89.5 92.8 139.2#
105 61.6 59.4 89.0

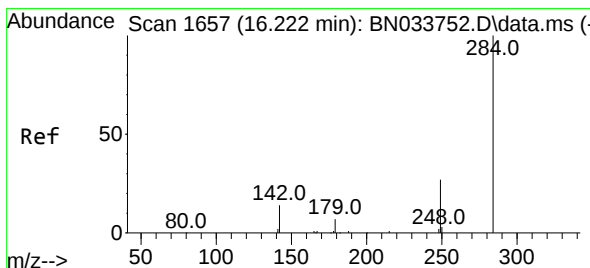
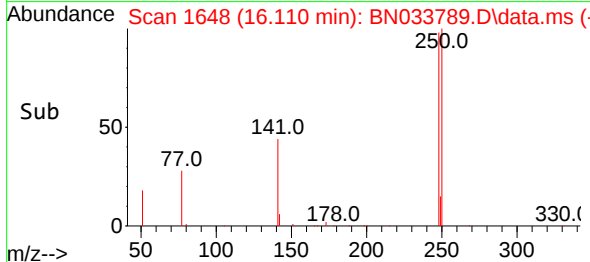
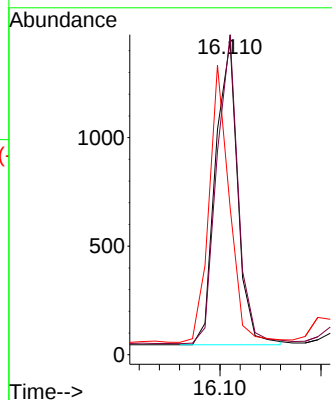
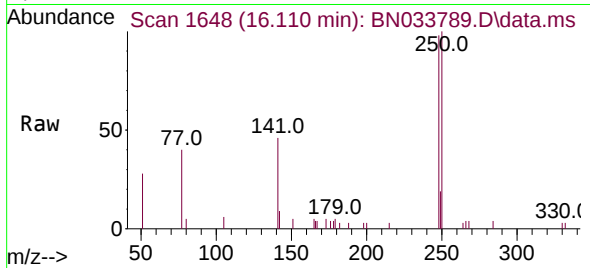




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

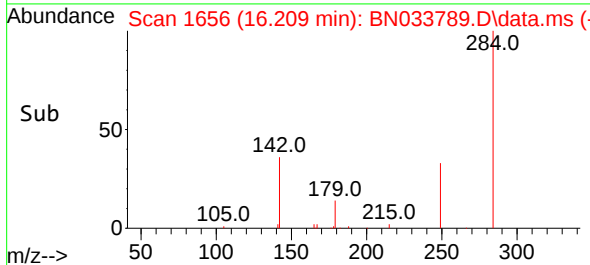
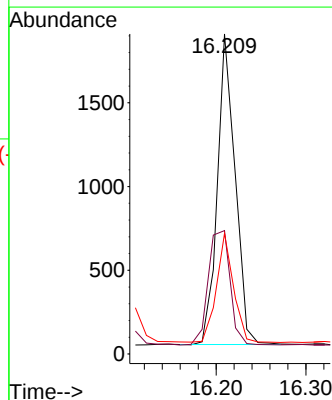
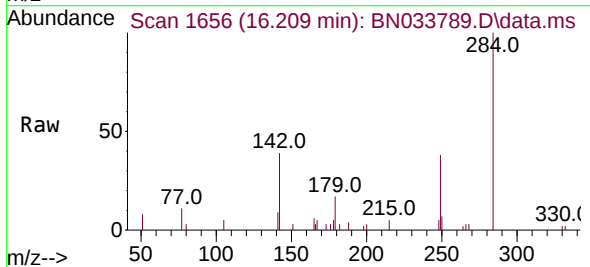
Instrument :
BNA_N
ClientSampleId :
IDOC-04

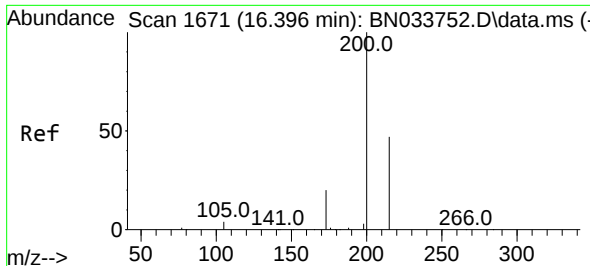
Tgt Ion	Ratio	Lower	Upper
248	100		
250	102.2	79.5	119.3
141	47.1	44.9	67.3



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.013 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion	Ratio	Lower	Upper
284	100		
142	45.4	32.8	49.2
249	33.7	26.2	39.2

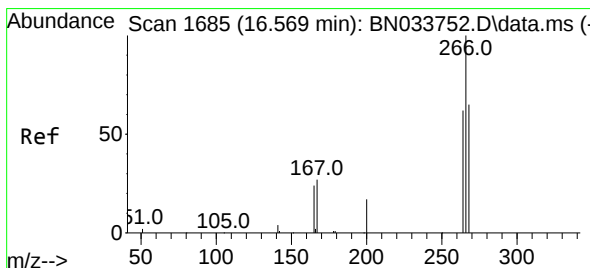
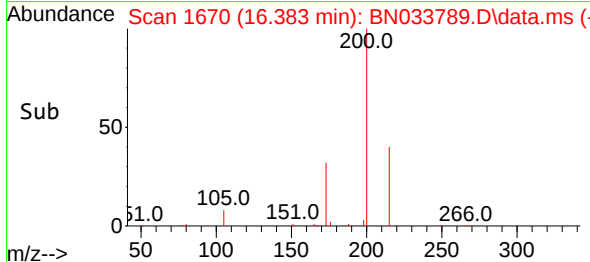
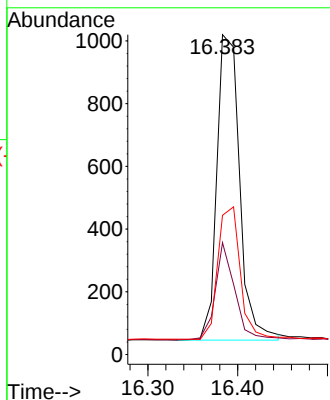
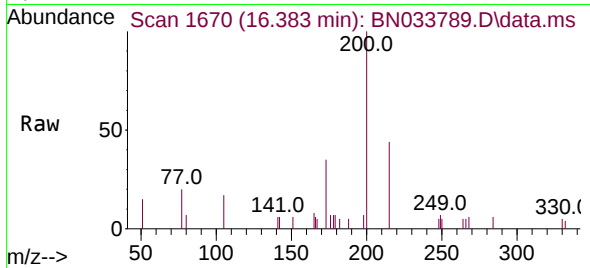




#23
Atrazine
Concen: 0.384 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

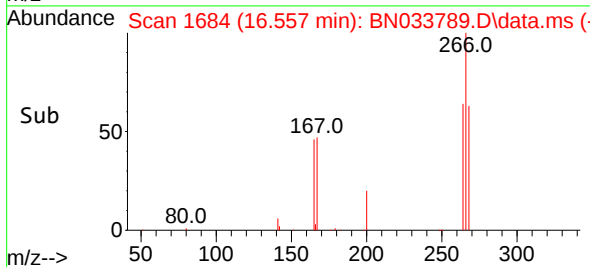
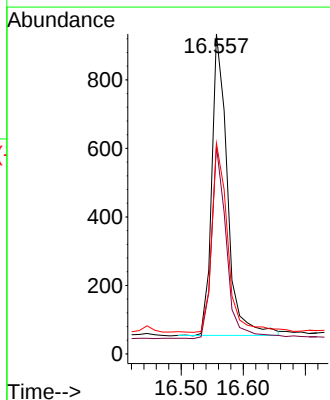
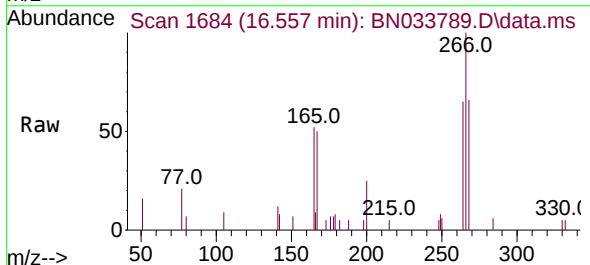
Instrument :
BNA_N
ClientSampleId :
IDOC-04

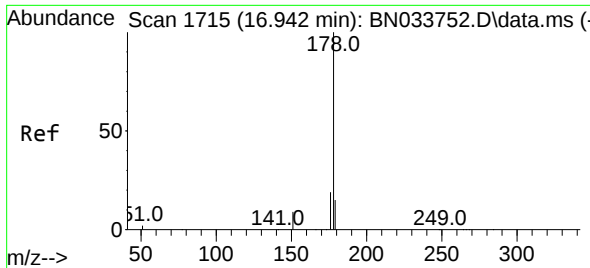
Tgt Ion:200 Resp: 1720
Ion Ratio Lower Upper
200 100
173 35.0 18.2 27.4#
215 43.5 39.0 58.4



#24
Pentachlorophenol
Concen: 0.584 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.013 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:266 Resp: 1536
Ion Ratio Lower Upper
266 100
264 60.5 49.6 74.4
268 63.7 52.2 78.4

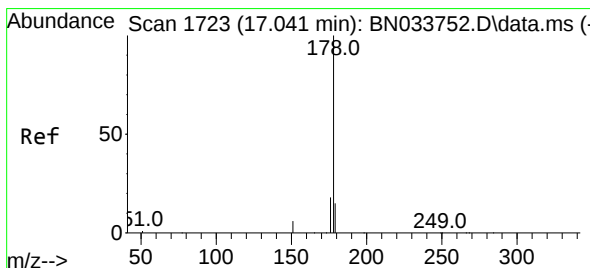
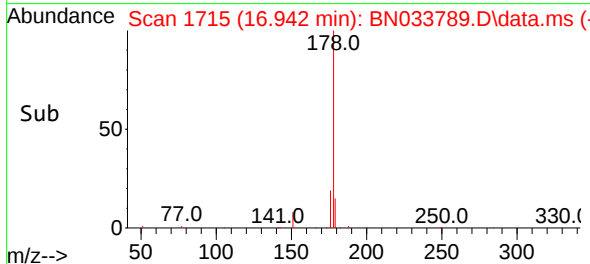
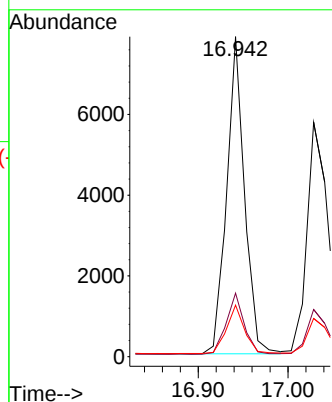
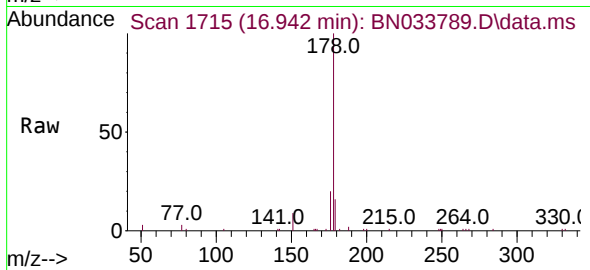




#25
Phenanthrene
Concen: 0.408 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

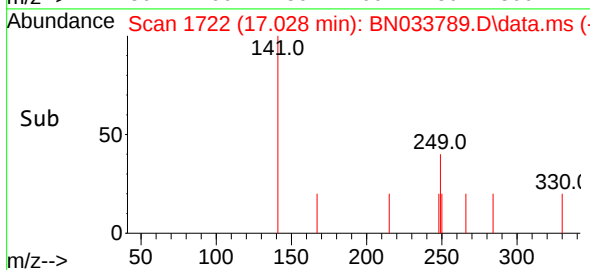
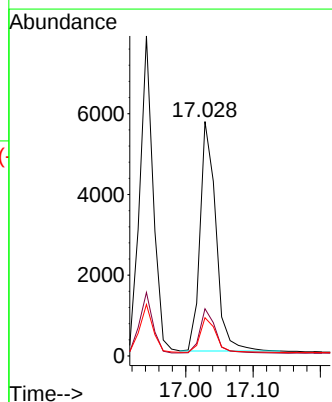
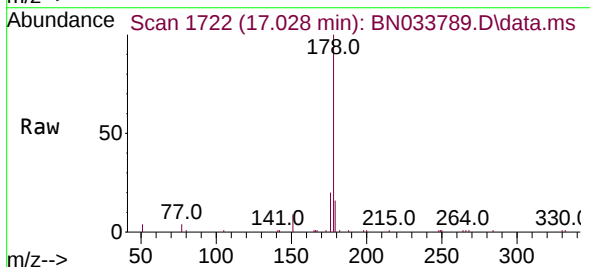
Instrument :
BNA_N
ClientSampleId :
IDOC-04

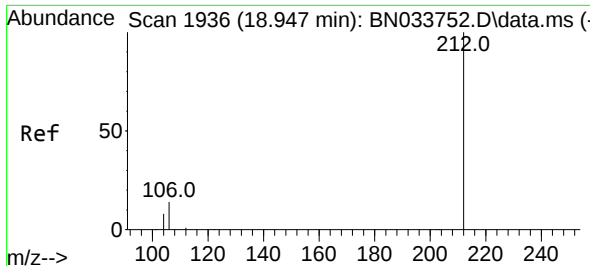
Tgt Ion:178 Resp: 10876
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.401 ng
RT: 17.028 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:178 Resp: 9297
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.2 12.4 18.6

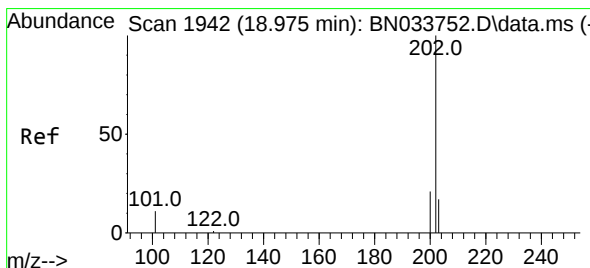
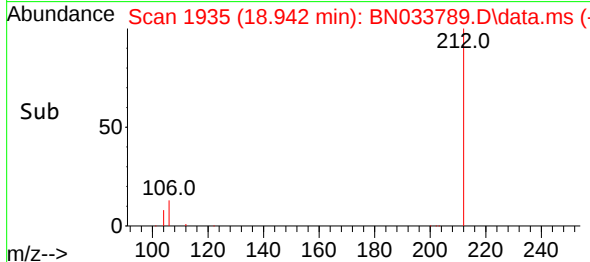
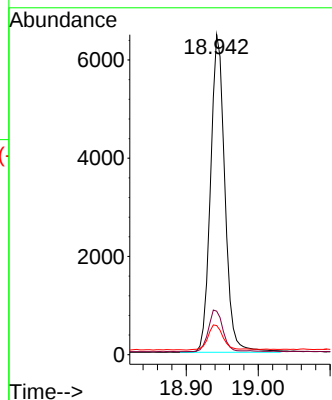
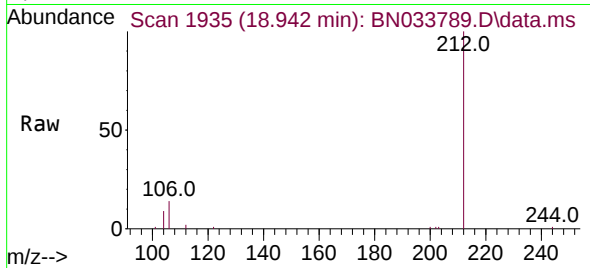




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 18.942 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

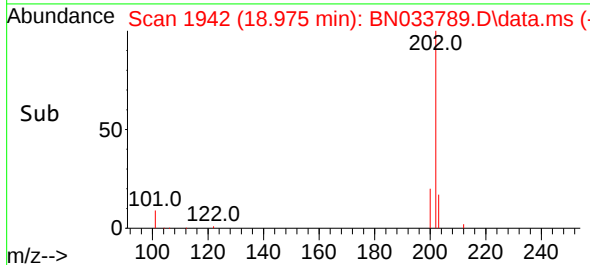
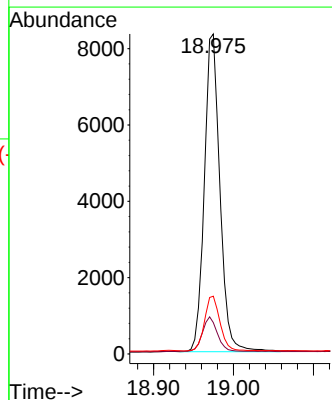
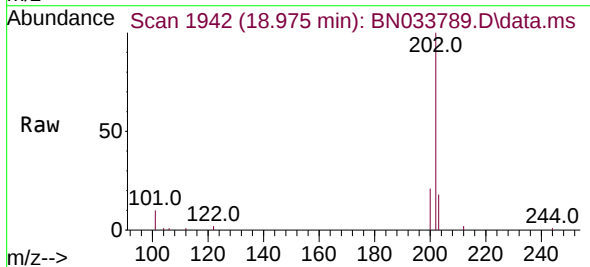
Instrument :
BNA_N
ClientSampleId :
IDOC-04

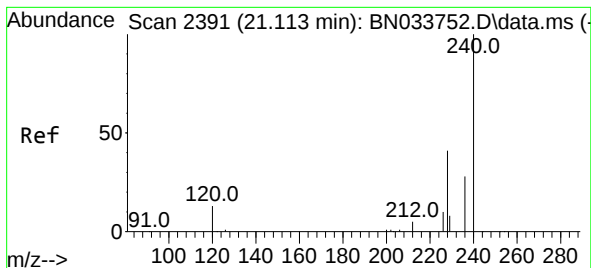
Tgt Ion:212 Resp: 8948
Ion Ratio Lower Upper
212 100
106 13.4 11.5 17.3
104 8.3 6.6 9.8



#28
Fluoranthene
Concen: 0.378 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:202 Resp: 11294
Ion Ratio Lower Upper
202 100
101 10.8 9.2 13.8
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.112 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

Instrument :

BNA_N

ClientSampleId :

IDOC-04

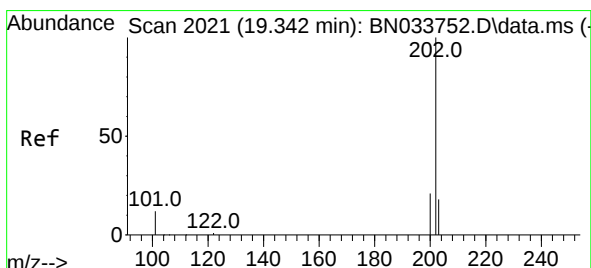
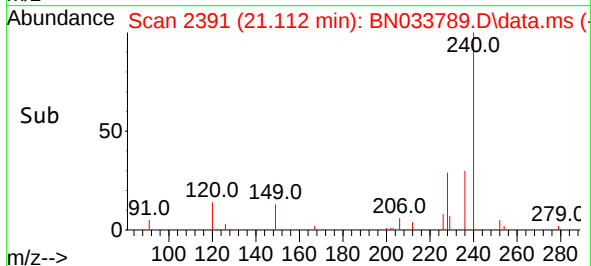
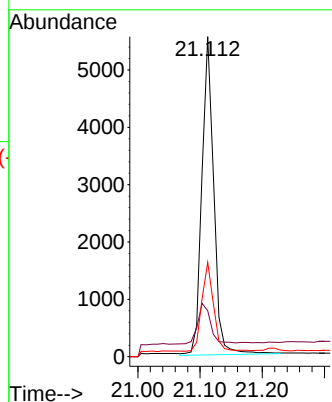
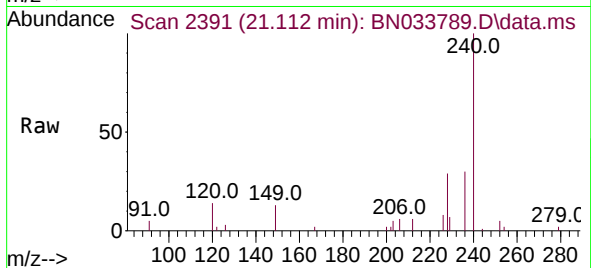
Tgt Ion:240 Resp: 7380

Ion Ratio Lower Upper

240 100

120 14.4 13.7 20.5

236 29.5 23.4 35.2



#30

Pyrene

Concen: 0.394 ng

RT: 19.337 min Scan# 2020

Delta R.T. -0.005 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

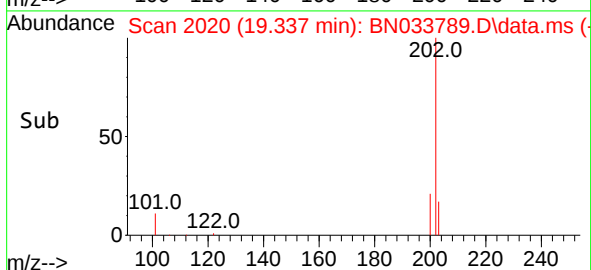
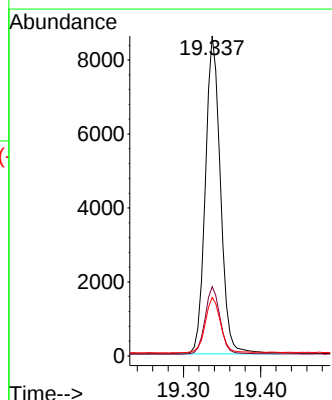
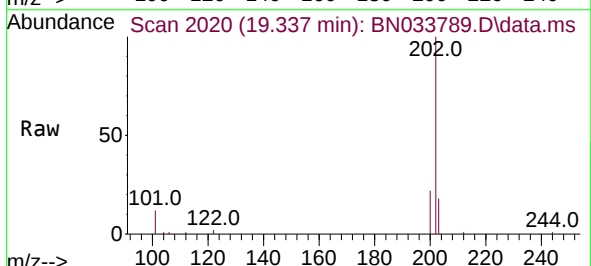
Tgt Ion:202 Resp: 11707

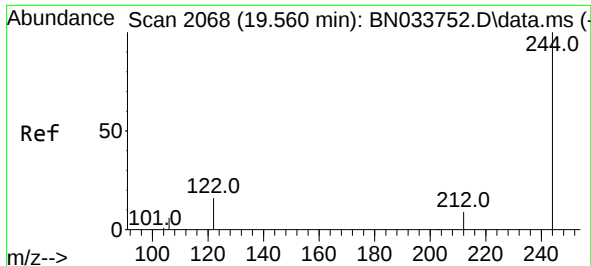
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 18.1 14.4 21.6

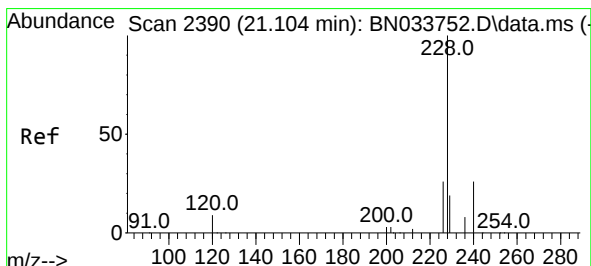
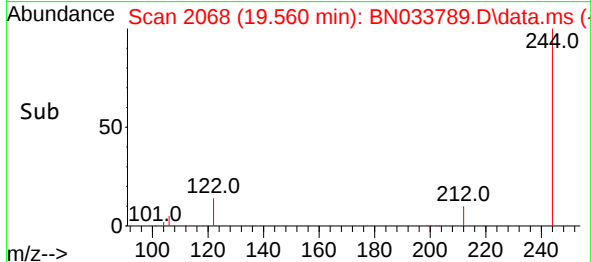
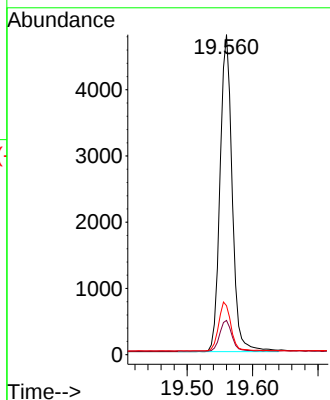
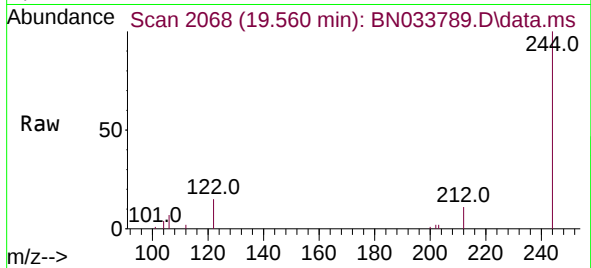




#31
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 19.560 min Scan# 2068
 Delta R.T. -0.000 min
 Lab File: BN033789.D
 Acq: 06 Sep 2024 19:08

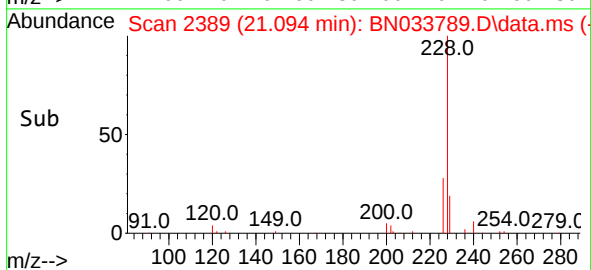
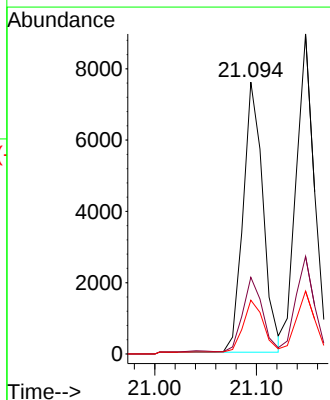
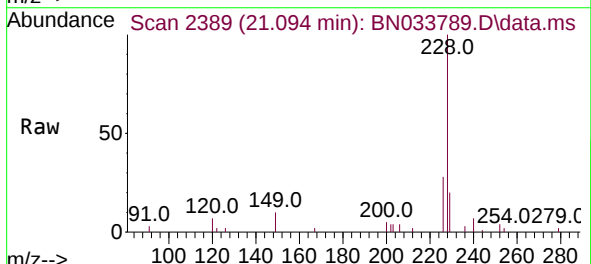
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-04

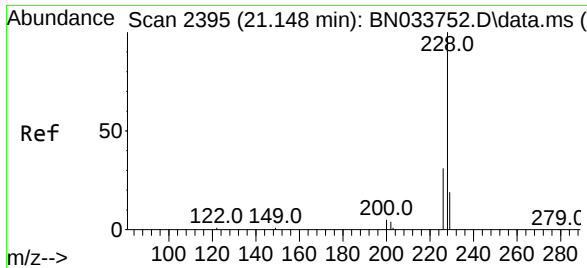
Tgt Ion:244 Resp: 6177
 Ion Ratio Lower Upper
 244 100
 212 10.7 7.9 11.9
 122 15.3 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.389 ng
 RT: 21.094 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033789.D
 Acq: 06 Sep 2024 19:08

Tgt Ion:228 Resp: 10252
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.2 31.8
 229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.423 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

Instrument :

BNA_N

ClientSampleId :

IDOC-04

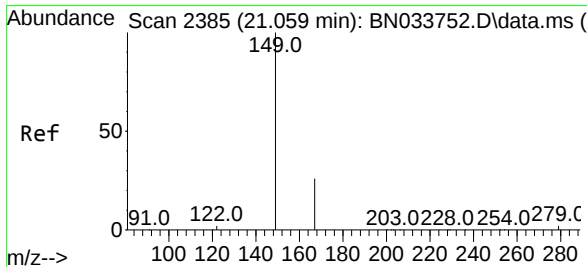
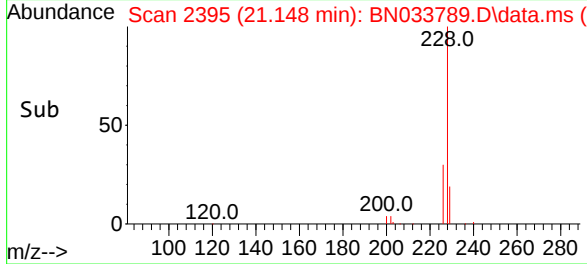
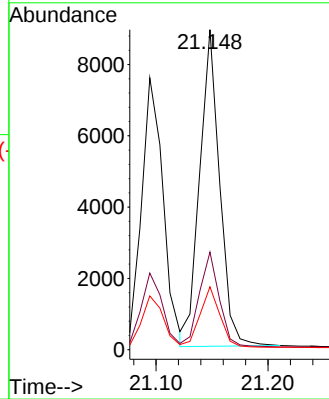
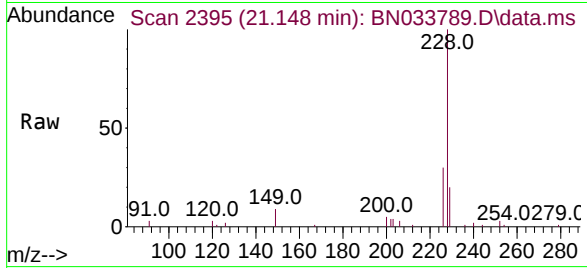
Tgt Ion:228 Resp: 11033

Ion Ratio Lower Upper

228 100

226 30.5 25.0 37.6

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.366 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

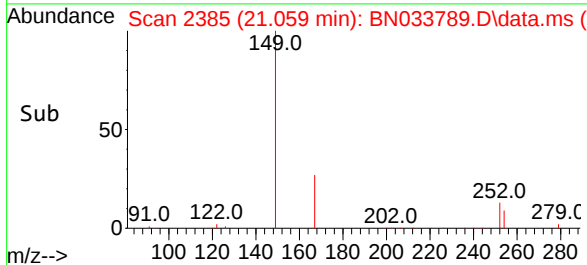
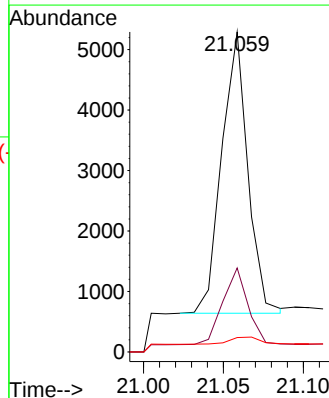
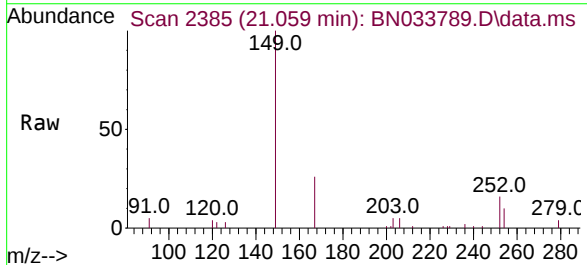
Tgt Ion:149 Resp: 5263

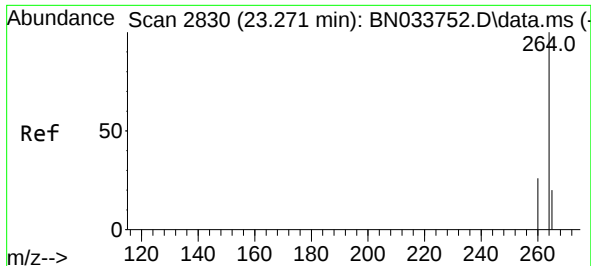
Ion Ratio Lower Upper

149 100

167 26.4 21.0 31.4

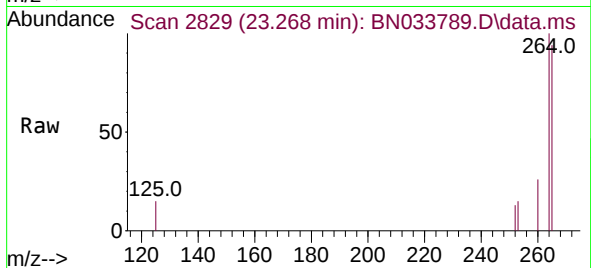
279 3.1 2.4 3.6



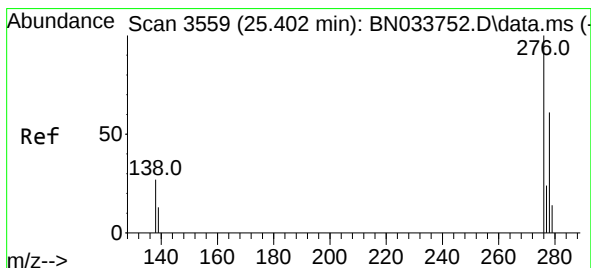
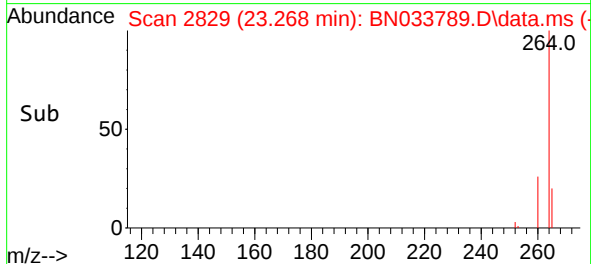
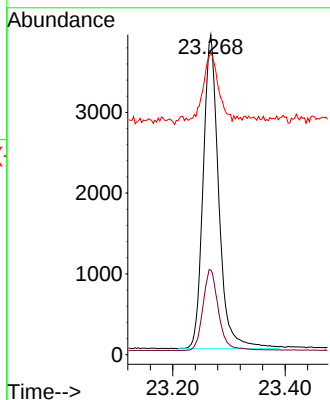


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.268 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Instrument :
BNA_N
ClientSampleId :
IDOC-04

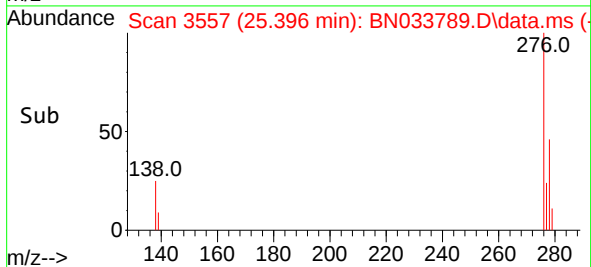
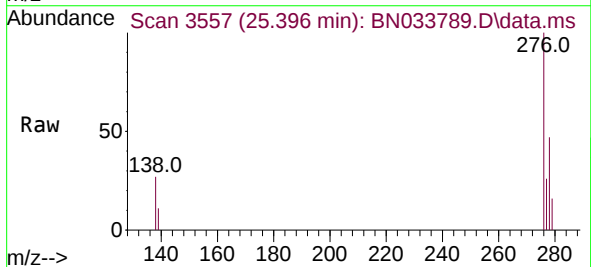
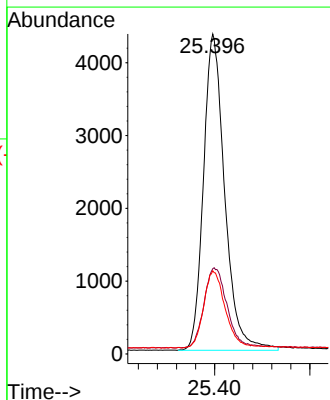


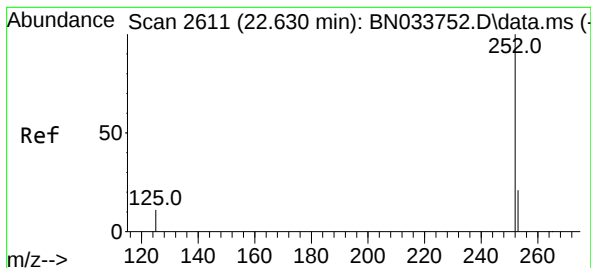
Tgt Ion:264 Resp: 7509
Ion Ratio Lower Upper
264 100
260 26.4 21.1 31.7
265 94.2 72.0 108.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.434 ng
RT: 25.396 min Scan# 3557
Delta R.T. -0.006 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Tgt Ion:276 Resp: 13464
Ion Ratio Lower Upper
276 100
138 27.1 23.0 34.6
277 24.8 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.400 ng

RT: 22.630 min Scan# 2611

Delta R.T. -0.000 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

Instrument :

BNA_N

ClientSampleId :

IDOC-04

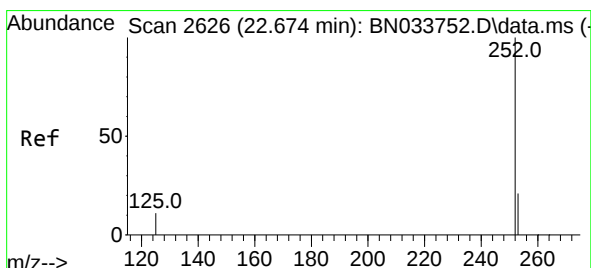
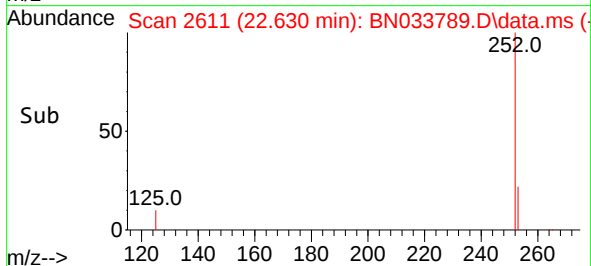
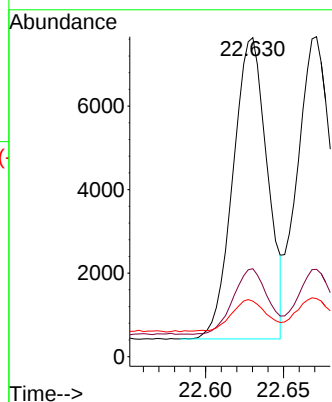
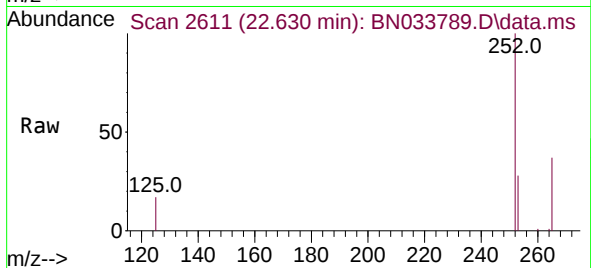
Tgt Ion:252 Resp: 11040

Ion Ratio Lower Upper

252 100

253 27.6 21.8 32.6

125 17.4 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.440 ng

RT: 22.671 min Scan# 2625

Delta R.T. -0.003 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

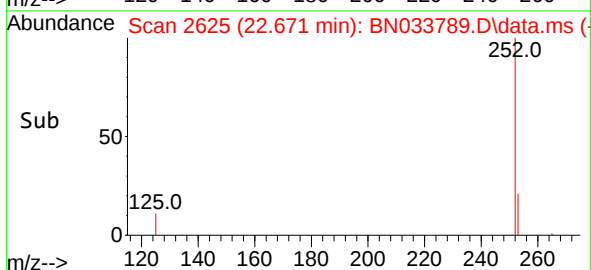
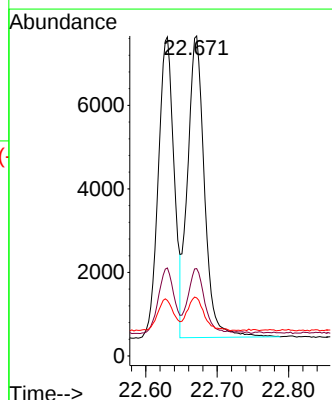
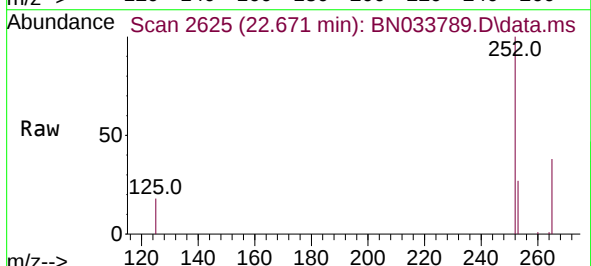
Tgt Ion:252 Resp: 11833

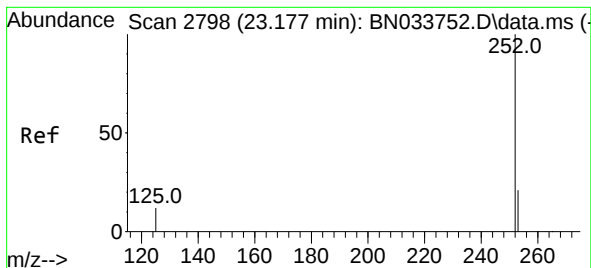
Ion Ratio Lower Upper

252 100

253 27.3 21.8 32.8

125 18.2 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.436 ng

RT: 23.174 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

Instrument :

BNA_N

ClientSampleId :

IDOC-04

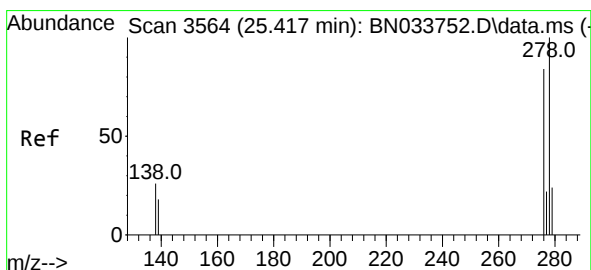
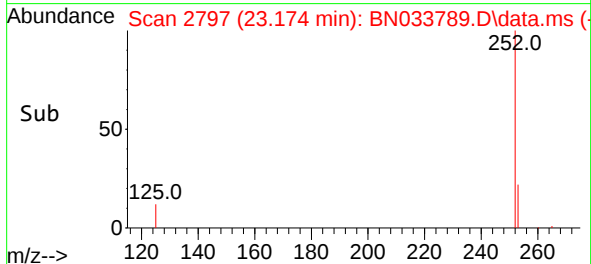
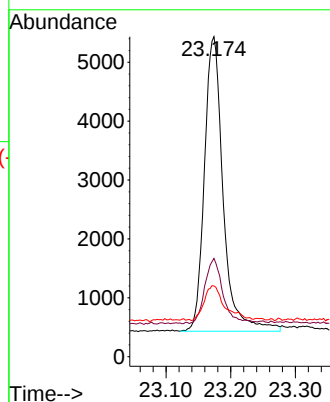
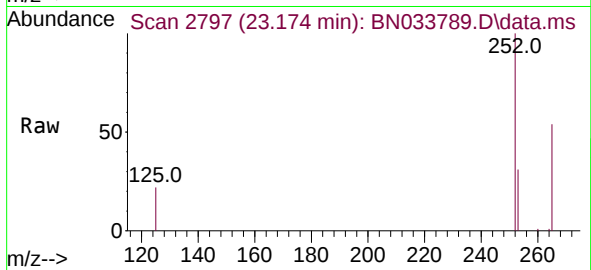
Tgt Ion:252 Resp: 10065

Ion Ratio Lower Upper

252 100

253 30.7 24.0 36.0

125 22.1 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.427 ng

RT: 25.416 min Scan# 3564

Delta R.T. -0.000 min

Lab File: BN033789.D

Acq: 06 Sep 2024 19:08

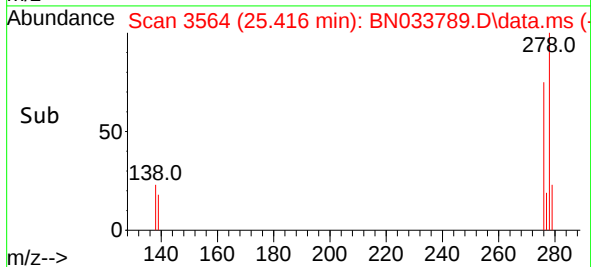
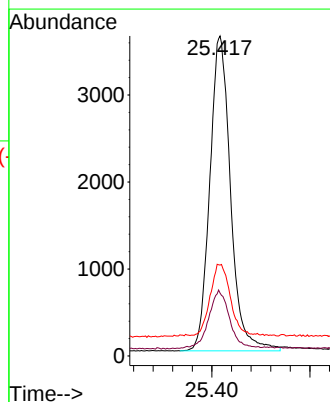
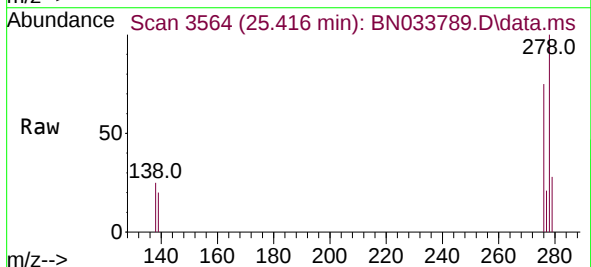
Tgt Ion:278 Resp: 10620

Ion Ratio Lower Upper

278 100

139 19.7 16.7 25.1

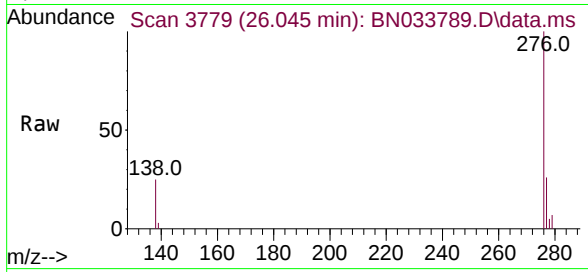
279 28.4 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 0.398 ng
RT: 26.045 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN033789.D
Acq: 06 Sep 2024 19:08

Instrument :
BNA_N
ClientSampleId :
IDOC-04



Tgt Ion:276 Resp: 10744
Ion Ratio Lower Upper
276 100
277 26.1 20.3 30.5
138 25.2 20.9 31.3

