

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120523\
 Data File : BN029044.D
 Acq On : 05 Dec 2023 20:39
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Dec 06 00:41:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:39:04 2023
 Response via : Initial Calibration

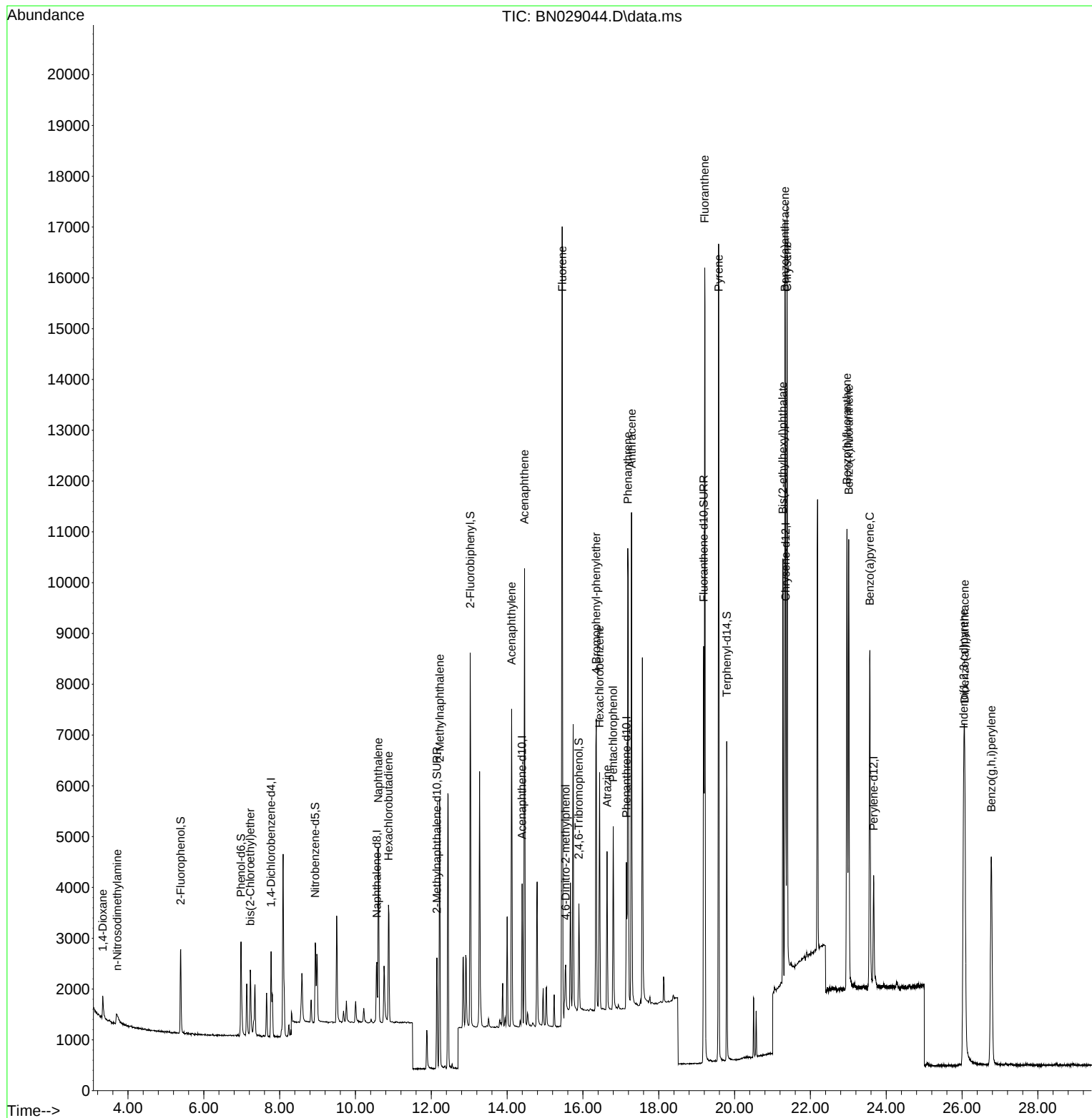
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	819	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	1744	0.400	ng	# 0.00
13) Acenaphthene-d10	14.396	164	1522	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	4101	0.400	ng	0.00
29) Chrysene-d12	21.347	240	3028	0.400	ng	0.00
35) Perylene-d12	23.670	264	2898	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	1455	0.606	ng	0.00
5) Phenol-d6	6.980	99	1733	0.643	ng	0.00
8) Nitrobenzene-d5	8.939	82	1673	0.932	ng	0.00
11) 2-Methylnaphthalene-d10	12.148	152	2974	1.018	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	1256	1.139	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	6390	0.947	ng	0.00
27) Fluoranthene-d10	19.185	212	10294	0.919	ng	0.00
31) Terphenyl-d14	19.794	244	6204	0.585	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.333	88	523	0.679	ng	96
3) n-Nitrosodimethylamine	3.716	42	304	0.307	ng	# 1
6) bis(2-Chloroethyl)ether	7.226	93	1232	0.552	ng	98
9) Naphthalene	10.605	128	4303	0.781	ng	99
10) Hexachlorobutadiene	10.872	225	1972	1.506	ng	# 99
12) 2-Methylnaphthalene	12.223	142	3551	0.985	ng	97
16) Acenaphthylene	14.118	152	6594	0.813	ng	100
17) Acenaphthene	14.460	154	4234	0.793	ng	99
18) Fluorene	15.455	166	6822	0.971	ng	99
20) 4,6-Dinitro-2-methylph...	15.545	198	991	1.074	ng	# 81
21) 4-Bromophenyl-phenylether	16.352	248	2976	1.013	ng	98
22) Hexachlorobenzene	16.439	284	3366	0.946	ng	99
23) Atrazine	16.638	200	2587	1.009	ng	97
24) Pentachlorophenol	16.799	266	1739	1.033	ng	98
25) Phenanthrene	17.184	178	10932	0.804	ng	100
26) Anthracene	17.283	178	10353	0.823	ng	99
28) Fluoranthene	19.213	202	14794	0.999	ng	100
30) Pyrene	19.580	202	15111	0.814	ng	100
32) Benzo(a)anthracene	21.329	228	12364	0.934	ng	98
33) Chrysene	21.383	228	12112	0.933	ng	99
34) Bis(2-ethylhexyl)phtha...	21.275	149	7005	0.424	ng	99
36) Indeno(1,2,3-cd)pyrene	26.041	276	11848	0.910	ng	99
37) Benzo(b)fluoranthene	22.965	252	12530	1.011	ng	95
38) Benzo(k)fluoranthene	23.012	252	11950	1.025	ng	97
39) Benzo(a)pyrene	23.567	252	10358	0.944	ng	96
40) Dibenzo(a,h)anthracene	26.070	278	9167	0.910	ng	97
41) Benzo(g,h,i)perylene	26.772	276	9915	0.878	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120523\
Data File : BN029044.D
Acq On : 05 Dec 2023 20:39
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

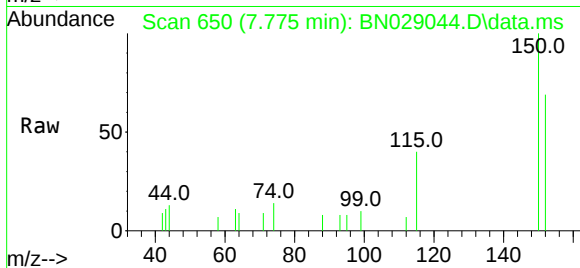
Quant Time: Dec 06 00:41:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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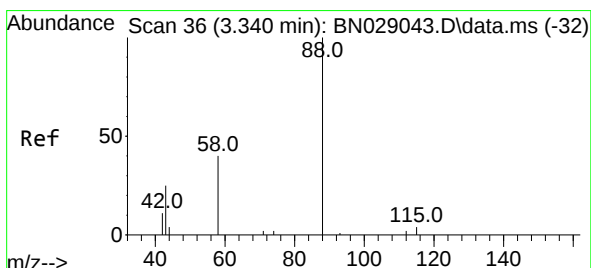
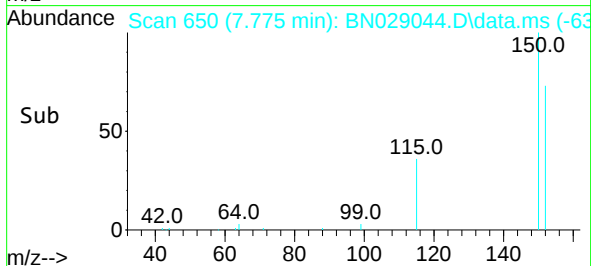
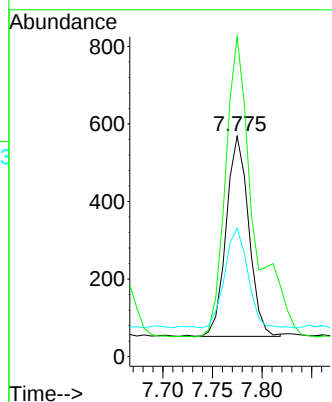
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN029044.D
 Acq: 05 Dec 2023 20:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion:152 Resp: 819

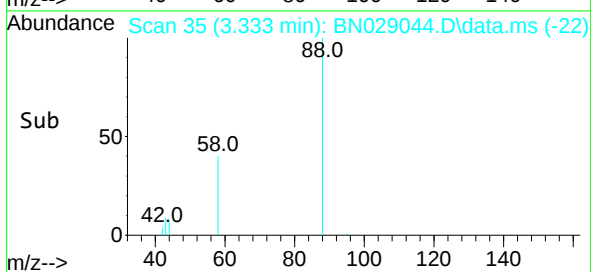
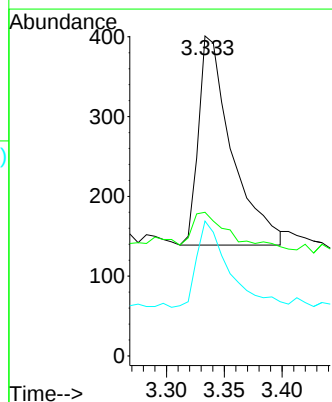
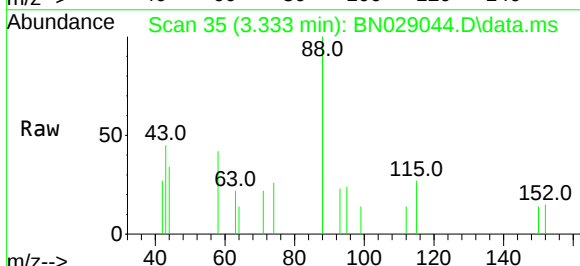
Ion	Ratio	Lower	Upper
152	100		
150	145.2	116.2	174.4
115	58.3	45.1	67.7

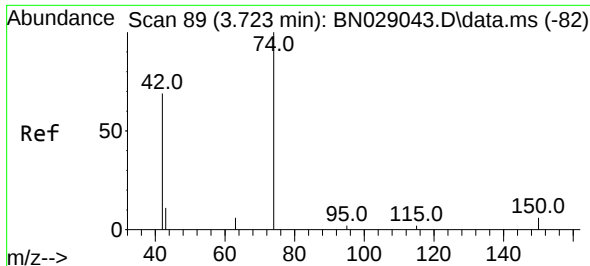


#2
 1,4-Dioxane
 Concen: 0.679 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN029044.D
 Acq: 05 Dec 2023 20:39

Tgt Ion: 88 Resp: 523

Ion	Ratio	Lower	Upper
88	100		
43	16.4	15.6	23.4
58	39.8	33.2	49.8

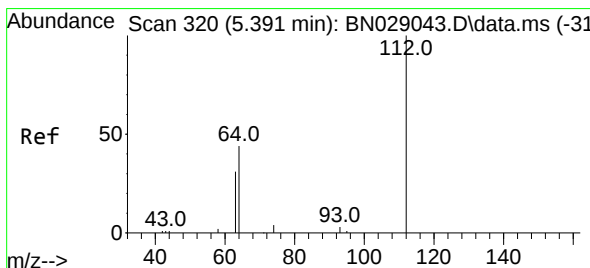
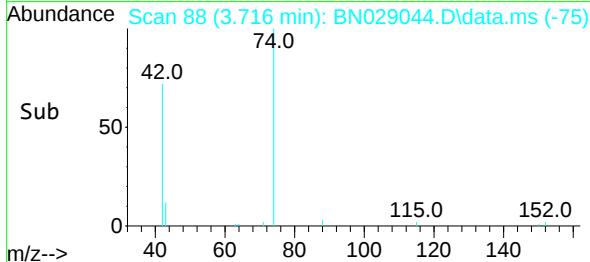
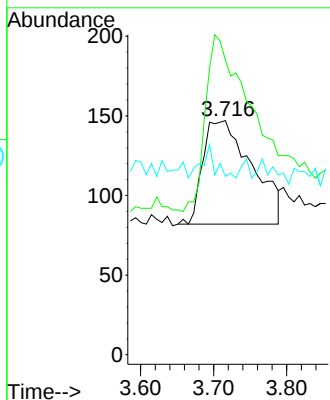
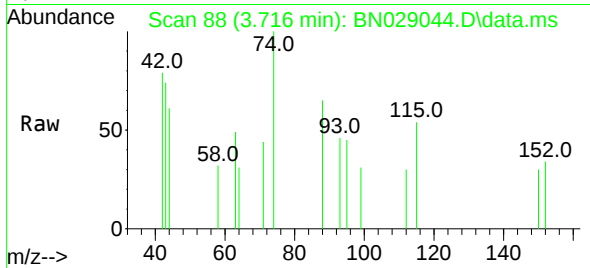




#3
n-Nitrosodimethylamine
Concen: 0.307 ng
RT: 3.716 min Scan# 89
Delta R.T. -0.007 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

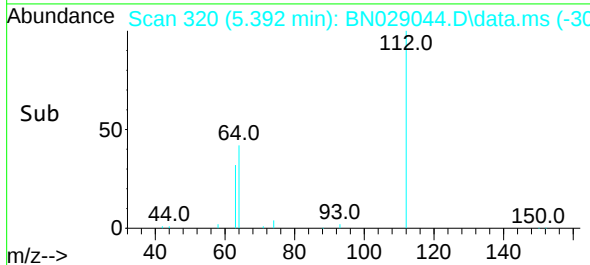
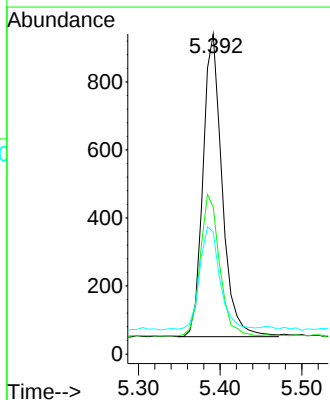
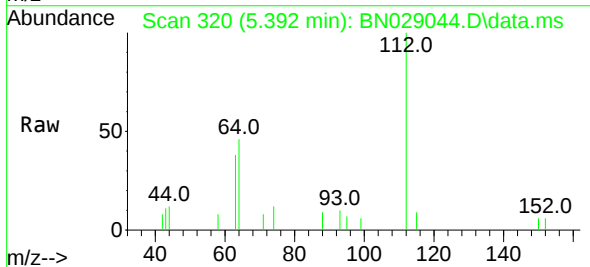
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

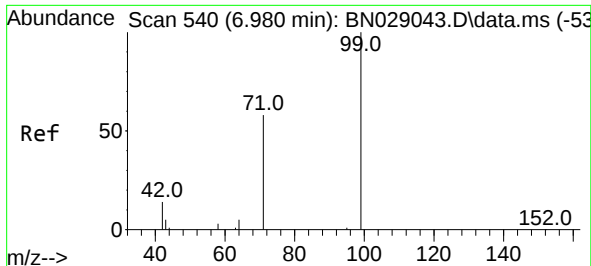
Tgt Ion: 42 Resp: 304
Ion Ratio Lower Upper
42 100
74 0.0 106.3 159.5#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.606 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion: 112 Resp: 1455
Ion Ratio Lower Upper
112 100
64 46.9 37.0 55.6
63 36.4 29.0 43.6



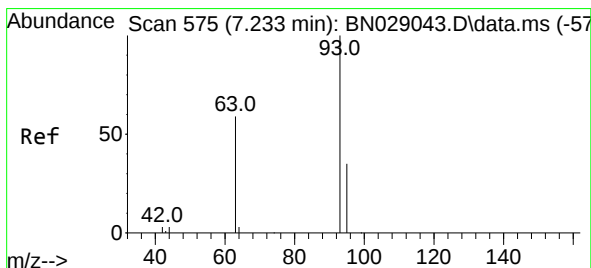
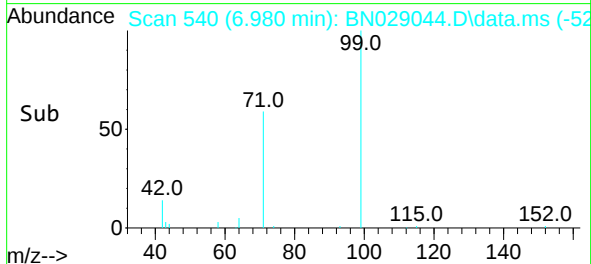
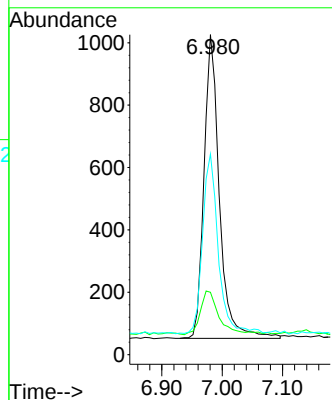
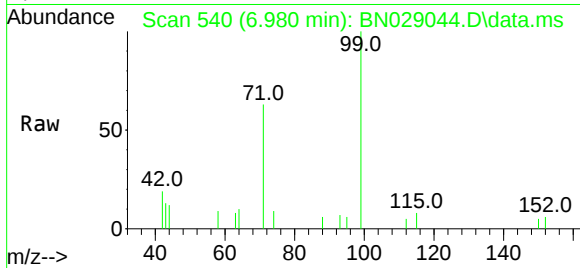


#5
Phenol-d6
Concen: 0.643 ng
RT: 6.980 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 1733

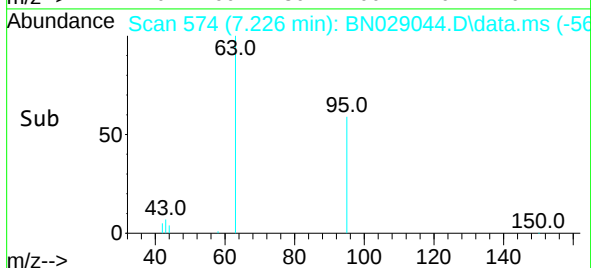
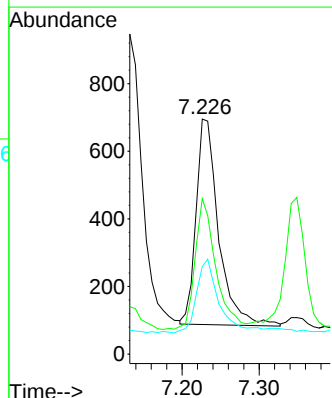
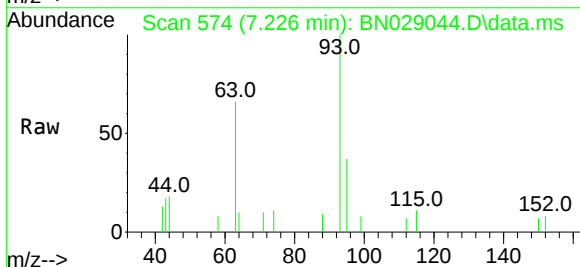
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.2
71	60.4	47.8	71.6

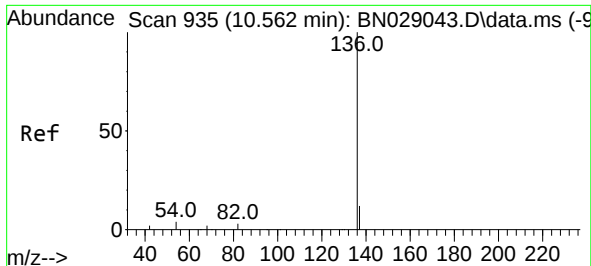


#6
bis(2-Chloroethyl)ether
Concen: 0.552 ng
RT: 7.226 min Scan# 574
Delta R.T. -0.007 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion: 93 Resp: 1232

Ion	Ratio	Lower	Upper
93	100		
63	58.8	48.4	72.6
95	35.8	28.1	42.1

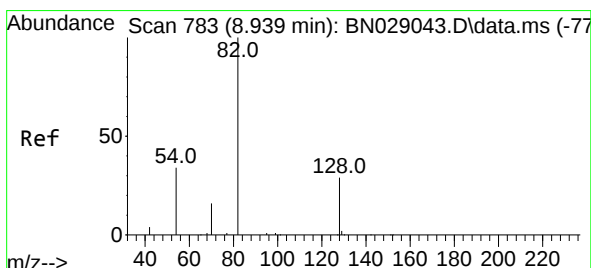
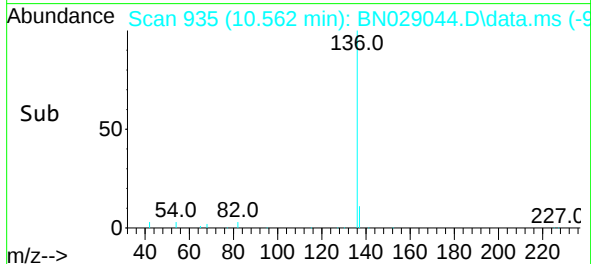
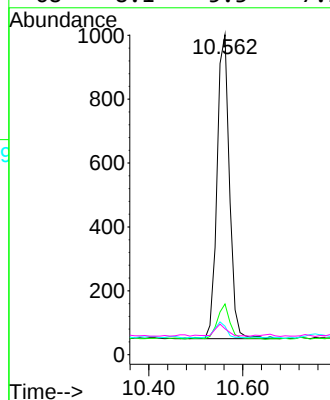
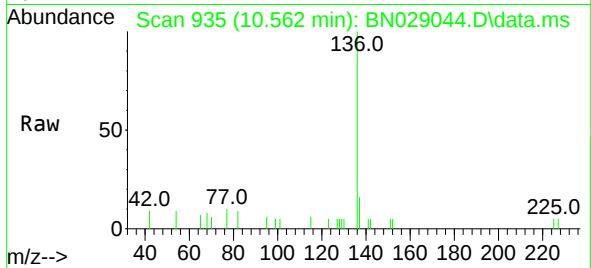




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

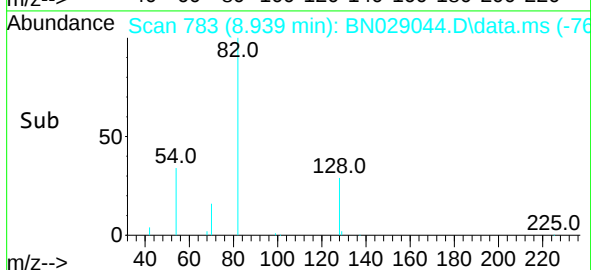
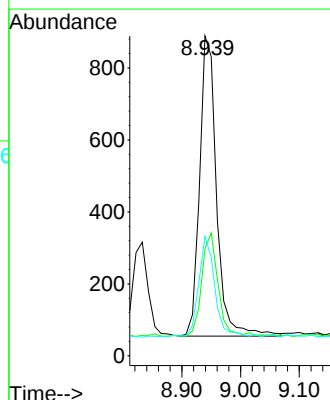
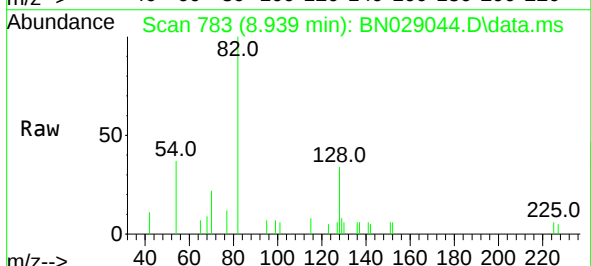
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

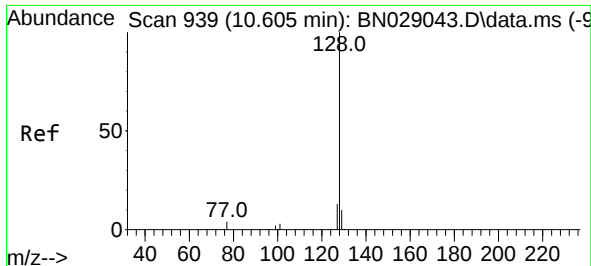
Tgt Ion:	136	Resp:	1744
Ion	Ratio	Lower	Upper
136	100		
137	15.9	11.9	17.9
54	8.9	6.4	9.6
68	8.1	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.932 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:	82	Resp:	1673
Ion	Ratio	Lower	Upper
82	100		
128	33.6	28.2	42.4
54	37.3	32.1	48.1



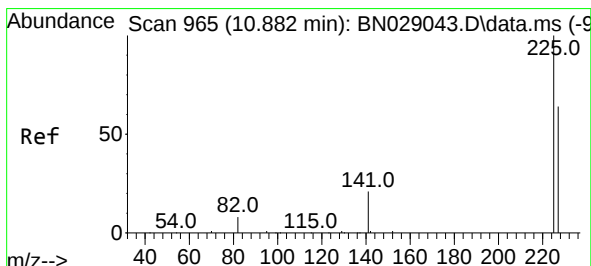
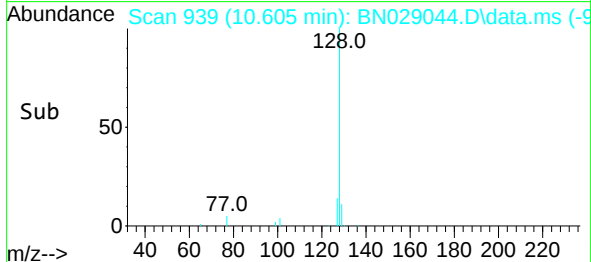
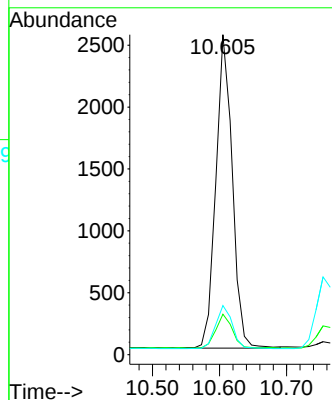
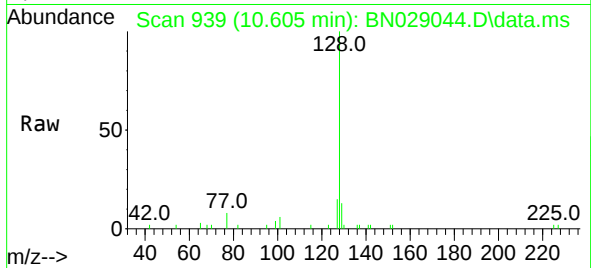


#9
Naphthalene

Concen: 0.781 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 4303
Ion Ratio Lower Upper
128 100
129 12.6 10.5 15.7
127 15.3 12.5 18.7

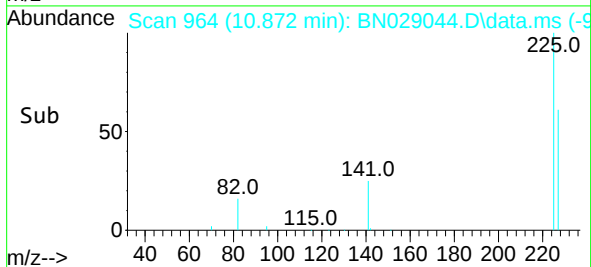
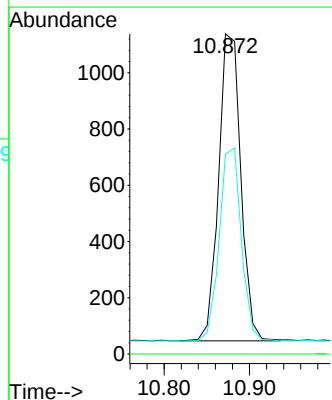
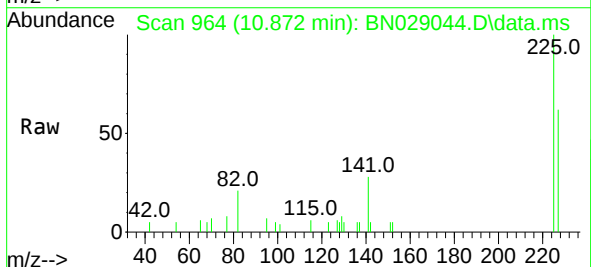


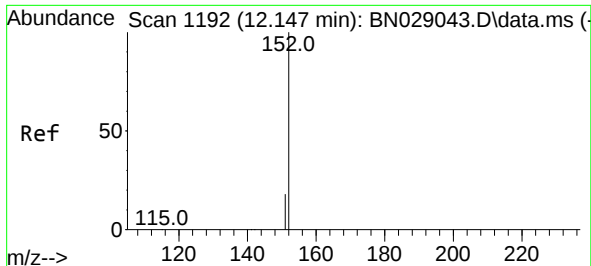
#10

Hexachlorobutadiene

Concen: 1.506 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:225 Resp: 1972
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 50.7 76.1

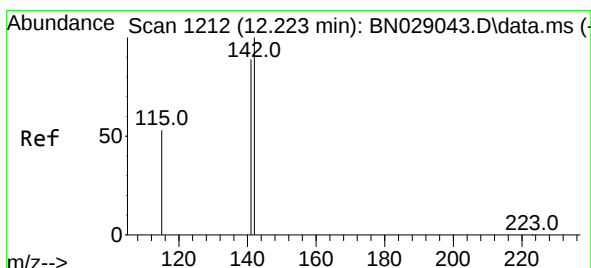
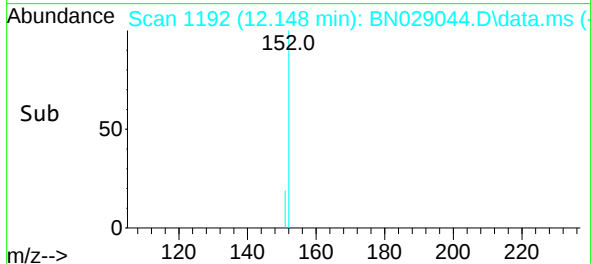
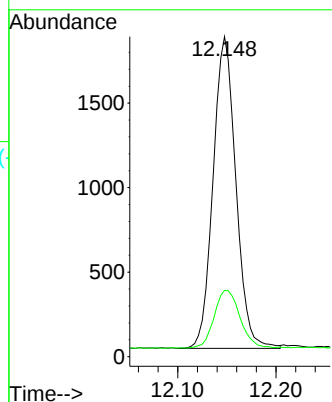
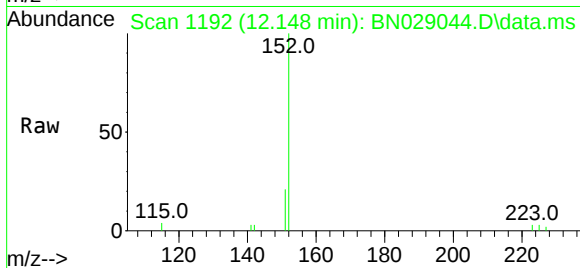




#11
2-Methylnaphthalene-d10
Concen: 1.018 ng
RT: 12.148 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

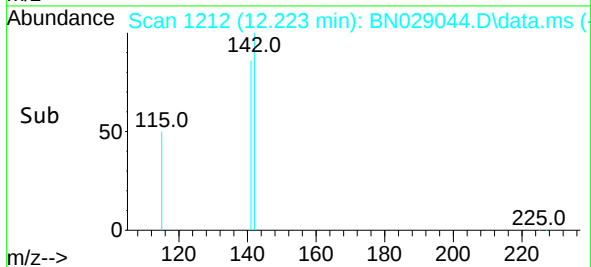
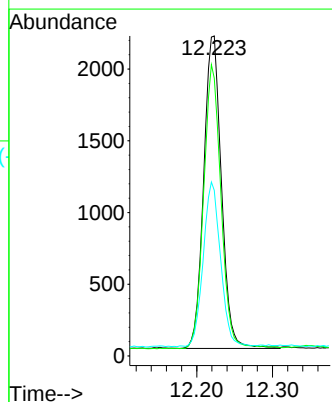
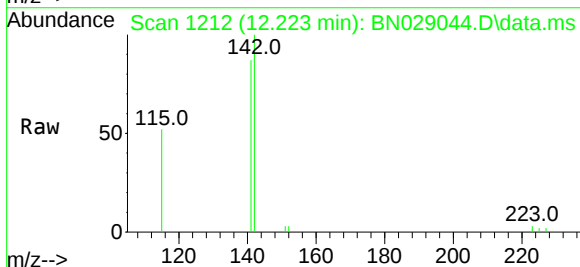
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BNA_N
ClientSampleId :
SSTDICC0.8

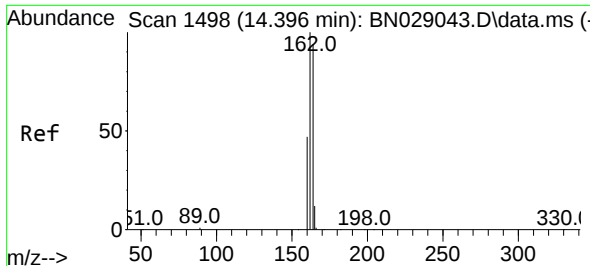
Tgt Ion:152 Resp: 2974
Ion Ratio Lower Upper
152 100
151 20.7 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.985 ng
RT: 12.223 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:142 Resp: 3551
Ion Ratio Lower Upper
142 100
141 86.8 71.1 106.7
115 51.8 44.6 66.8

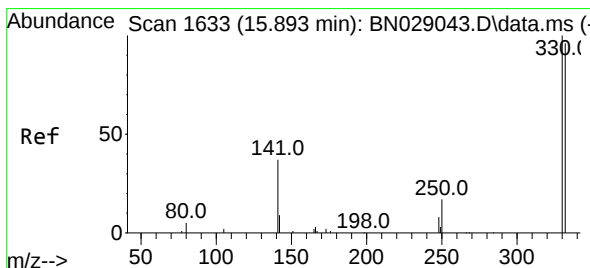
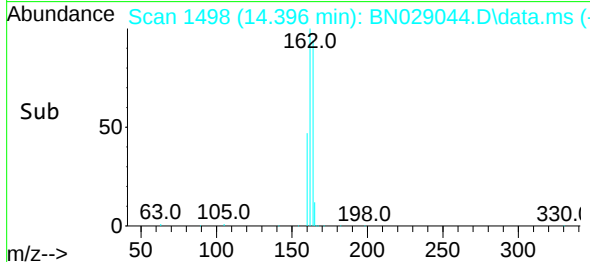
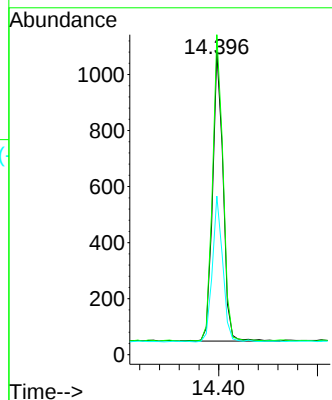
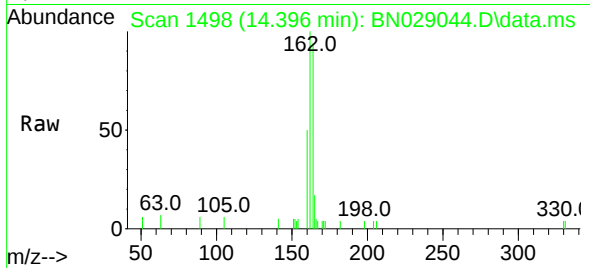




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

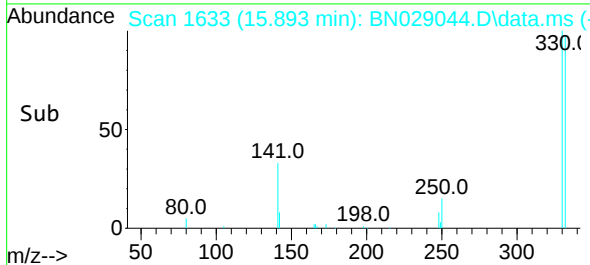
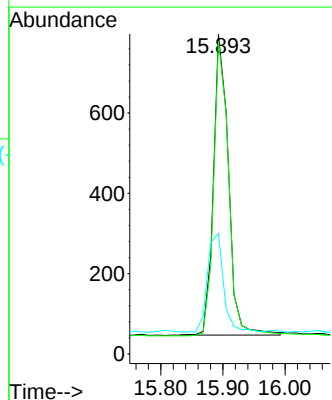
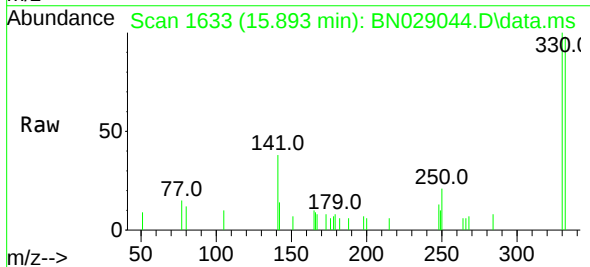
Instrument :
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ClientSampleId :
SSTDICC0.8

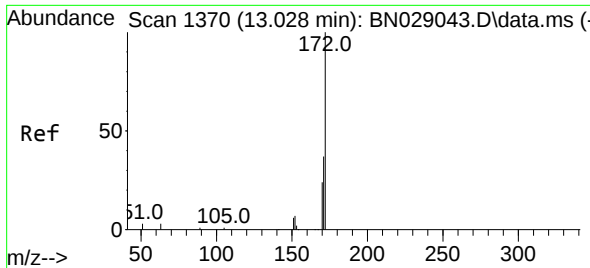
Tgt Ion:	164	Resp:	1522
Ion	Ratio	Lower	Upper
164	100		
162	105.8	85.0	127.6
160	52.5	41.3	61.9



#14
2,4,6-Tribromophenol
Concen: 1.139 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:	330	Resp:	1256
Ion	Ratio	Lower	Upper
330	100		
332	97.8	78.8	118.2
141	35.0	28.7	43.1

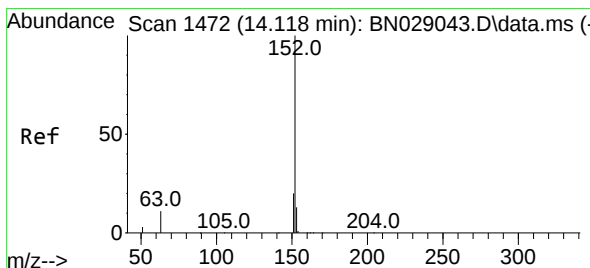
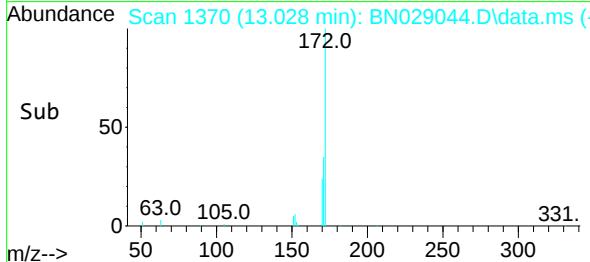
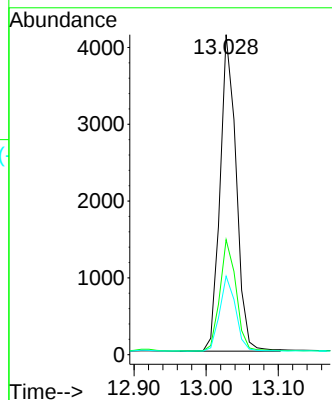
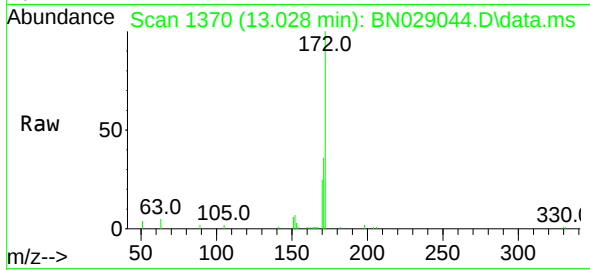




#15
2-Fluorobiphenyl
Concen: 0.947 ng
RT: 13.028 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

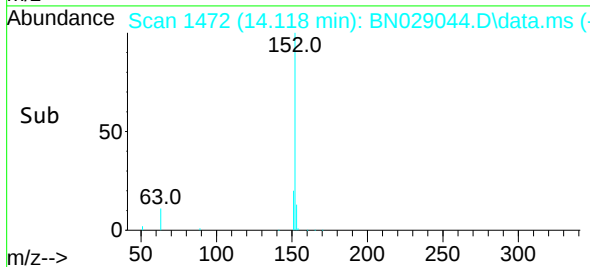
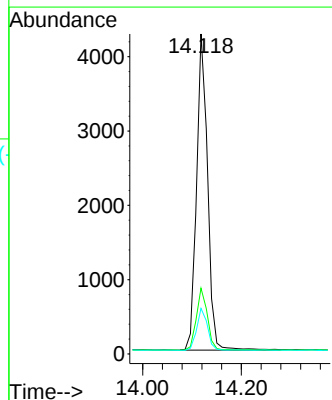
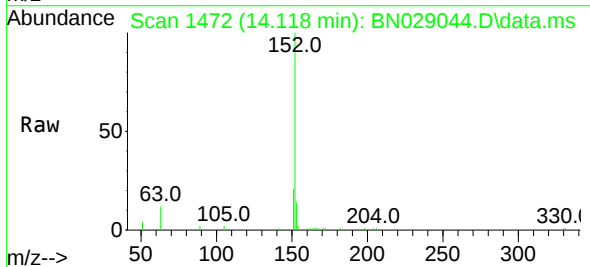
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

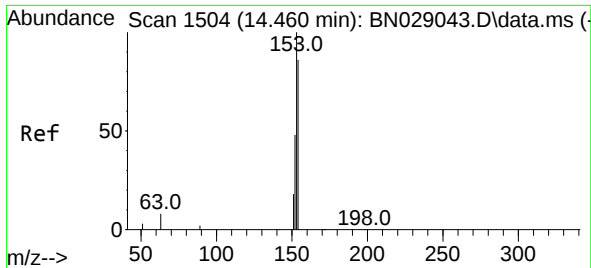
Tgt Ion:172 Resp: 6390
Ion Ratio Lower Upper
172 100
171 35.9 30.1 45.1
170 24.5 20.3 30.5



#16
Acenaphthylene
Concen: 0.813 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:152 Resp: 6594
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.9 10.3 15.5

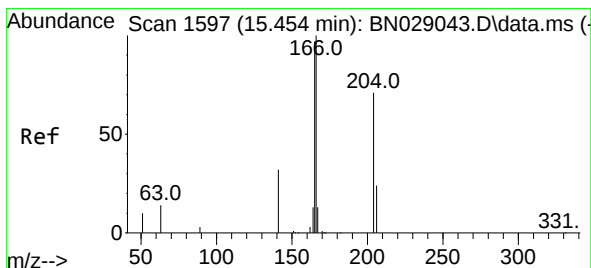
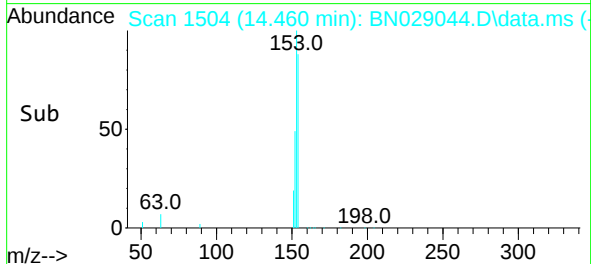
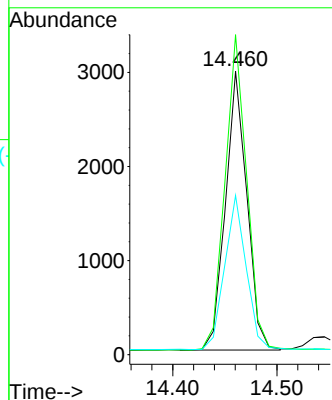
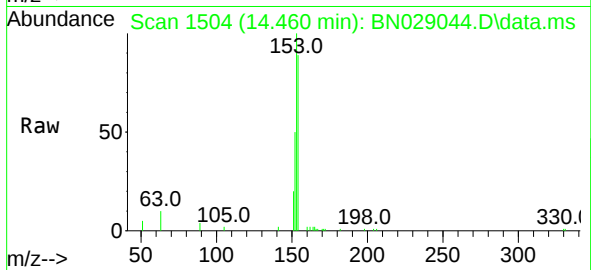




#17
Acenaphthene
Concen: 0.793 ng
RT: 14.460 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

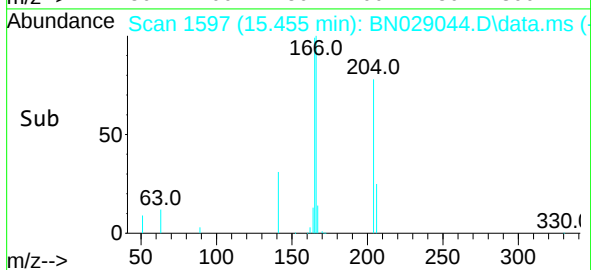
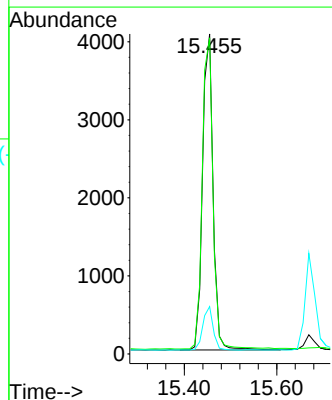
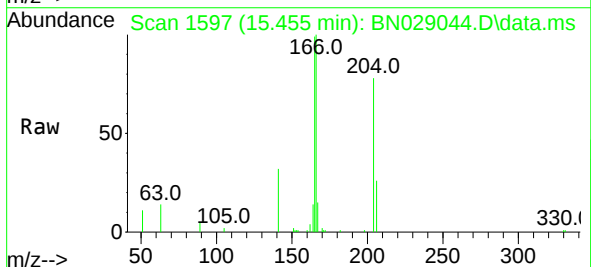
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

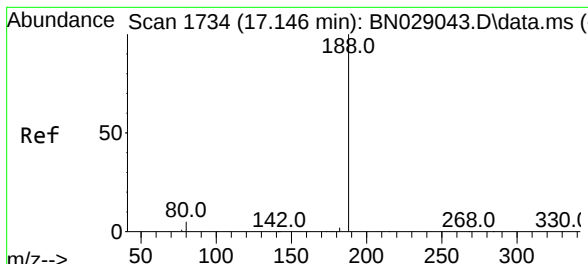
Tgt Ion:154 Resp: 4234
Ion Ratio Lower Upper
154 100
153 115.2 93.0 139.6
152 55.7 44.2 66.4



#18
Fluorene
Concen: 0.971 ng
RT: 15.455 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:166 Resp: 6822
Ion Ratio Lower Upper
166 100
165 100.0 80.2 120.4
167 12.8 11.0 16.4

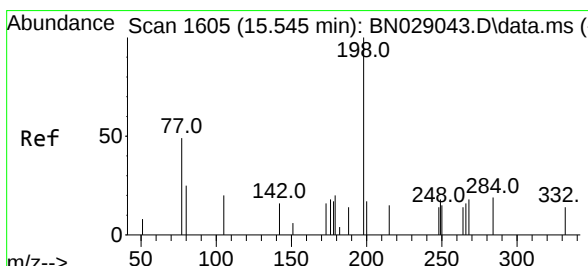
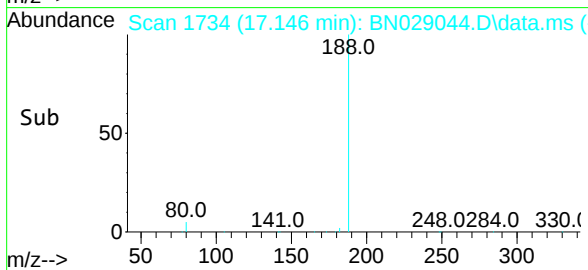
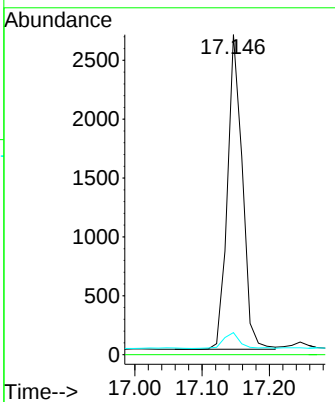
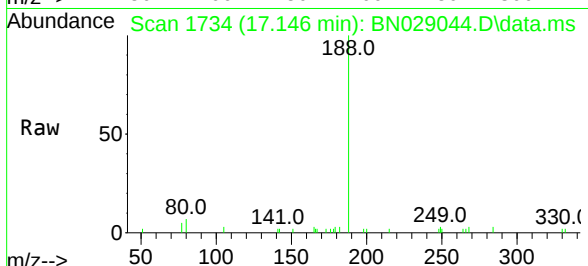




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.146 min Scan# 1734
 Delta R.T. 0.000 min
 Lab File: BN029044.D
 Acq: 05 Dec 2023 20:39

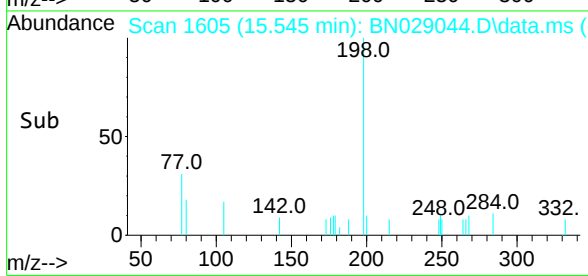
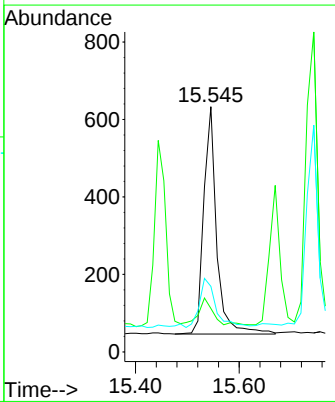
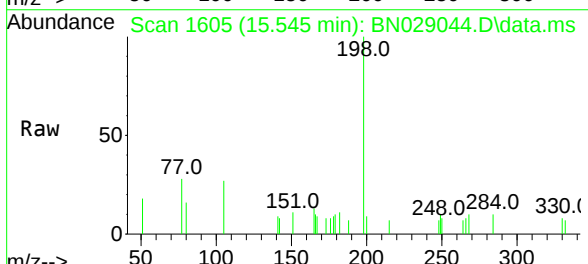
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

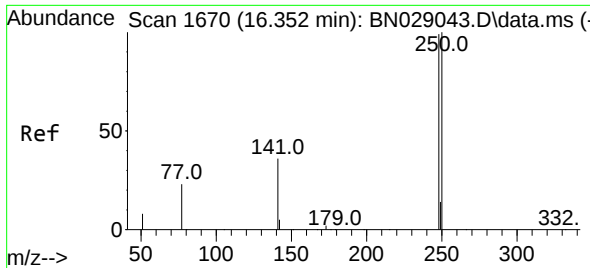
Tgt Ion:	188	Resp:	4101
Ion Ratio	100	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.9	5.4	8.0



#20
 4,6-Dinitro-2-methylphenol
 Concen: 1.074 ng
 RT: 15.545 min Scan# 1605
 Delta R.T. 0.000 min
 Lab File: BN029044.D
 Acq: 05 Dec 2023 20:39

Tgt Ion:	198	Resp:	991
Ion Ratio	100	Lower	Upper
198	100		
51	17.7	23.4	35.2#
105	26.7	29.0	43.4#

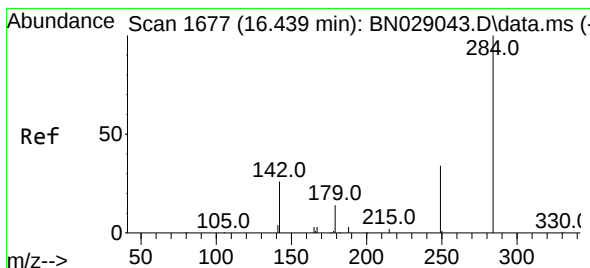
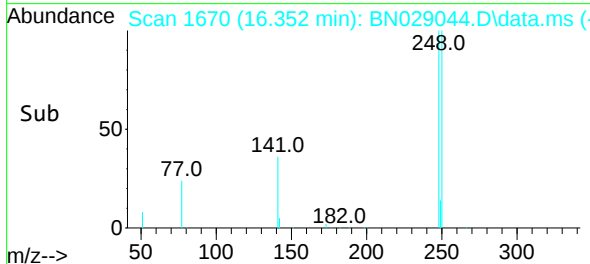
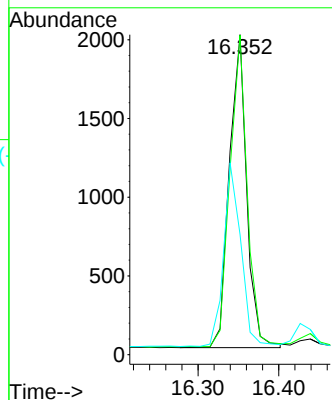
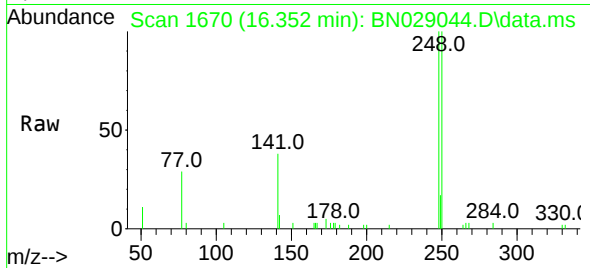




#21
4-Bromophenyl-phenylether
Concen: 1.013 ng
RT: 16.352 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

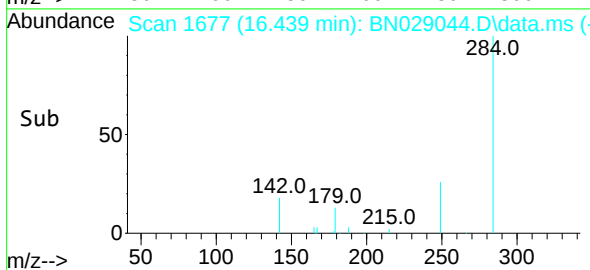
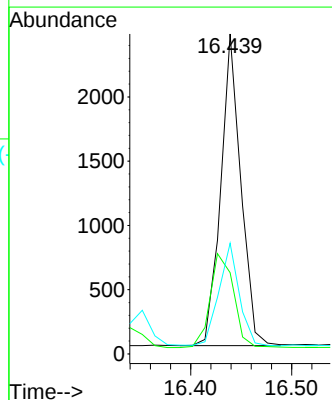
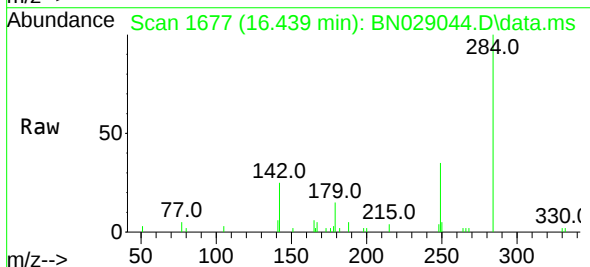
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

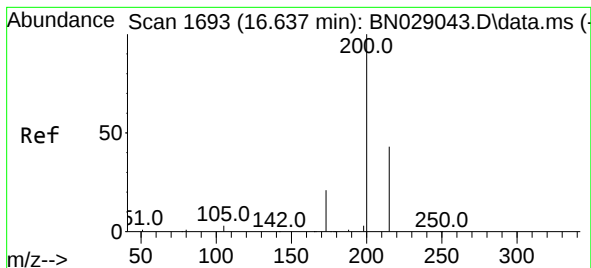
Tgt Ion:248 Resp: 2976
Ion Ratio Lower Upper
248 100
250 99.9 81.3 121.9
141 37.5 31.2 46.8



#22
Hexachlorobenzene
Concen: 0.946 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:284 Resp: 3366
Ion Ratio Lower Upper
284 100
142 35.0 28.0 42.0
249 33.2 27.8 41.8





#23

Atrazine

Concen: 1.009 ng

RT: 16.638 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029044.D

Acq: 05 Dec 2023 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

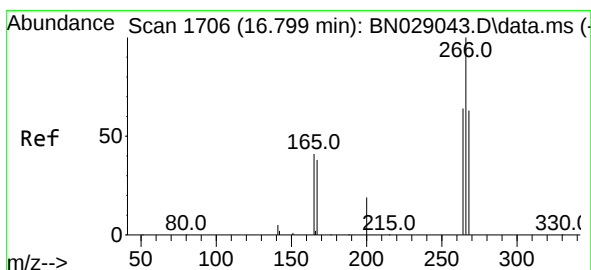
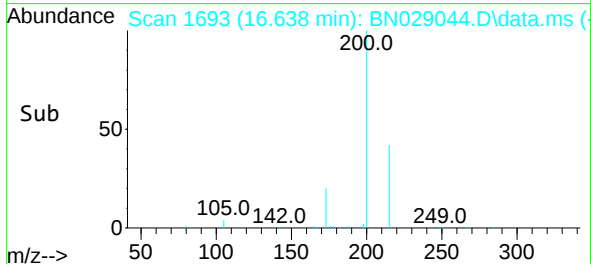
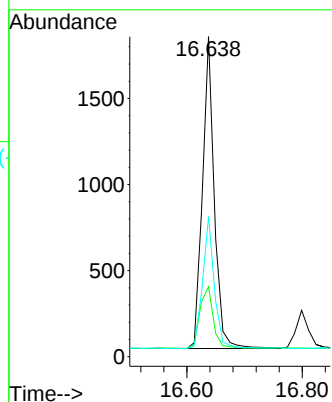
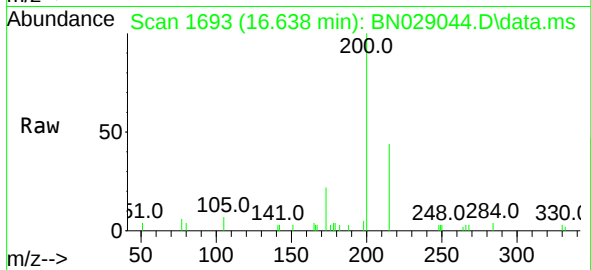
Tgt Ion:200 Resp: 2587

Ion Ratio Lower Upper

200 100

173 21.8 19.3 28.9

215 43.7 36.1 54.1



#24

Pentachlorophenol

Concen: 1.033 ng

RT: 16.799 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN029044.D

Acq: 05 Dec 2023 20:39

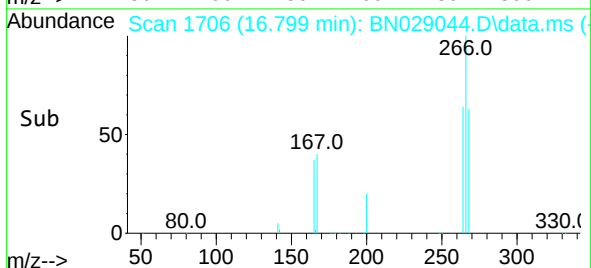
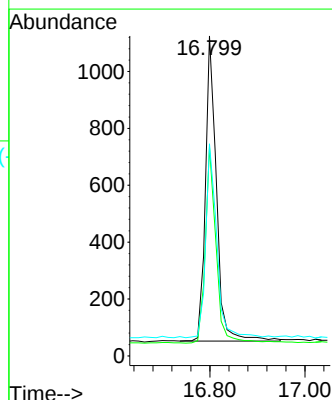
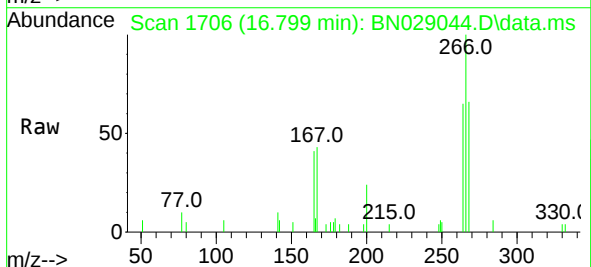
Tgt Ion:266 Resp: 1739

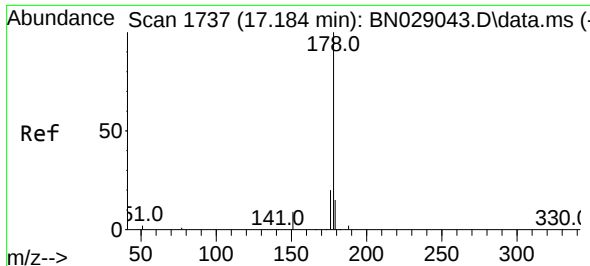
Ion Ratio Lower Upper

266 100

264 62.7 50.7 76.1

268 64.0 49.5 74.3

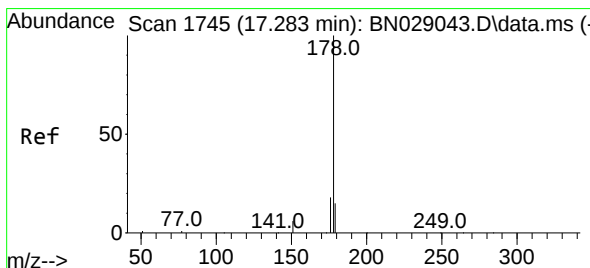
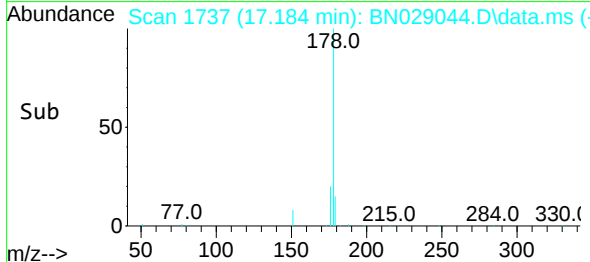
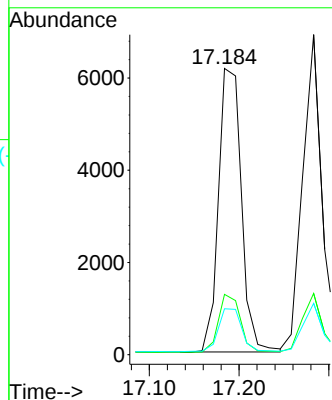
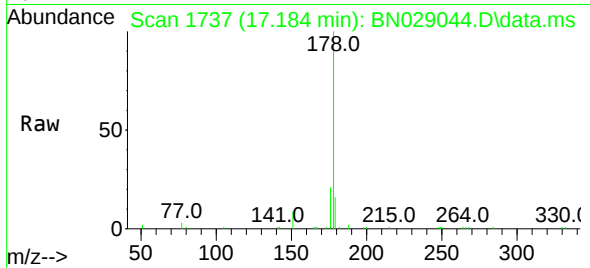




#25
Phenanthrene
Concen: 0.804 ng
RT: 17.184 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

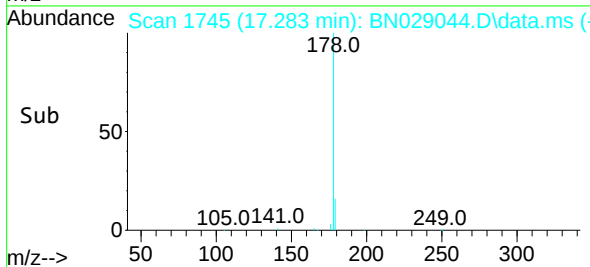
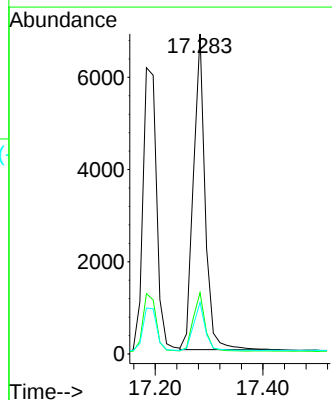
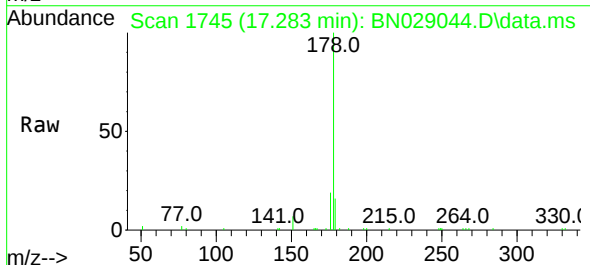
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

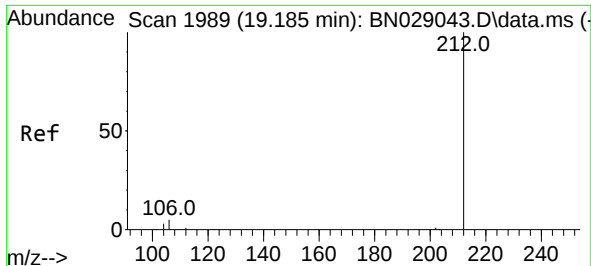
Tgt Ion:178 Resp: 10932
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.4 12.6 18.8



#26
Anthracene
Concen: 0.823 ng
RT: 17.283 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:178 Resp: 10353
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.0 12.6 19.0

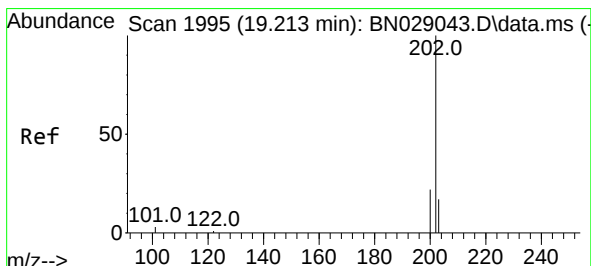
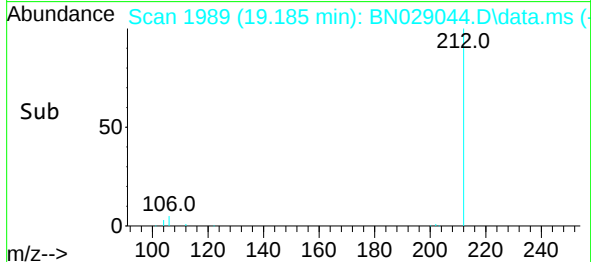
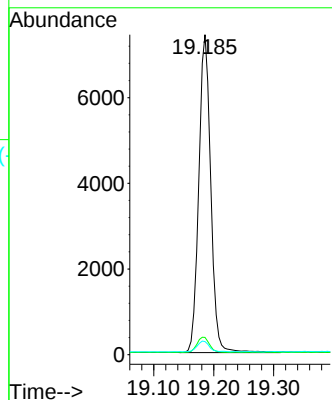
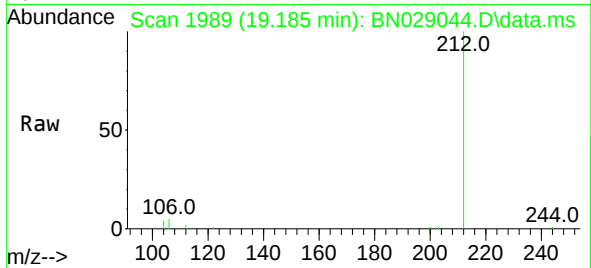




#27
Fluoranthene-d10
Concen: 0.919 ng
RT: 19.185 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

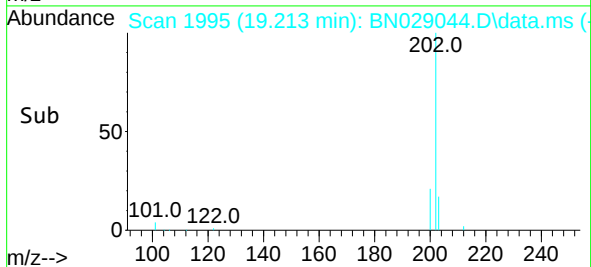
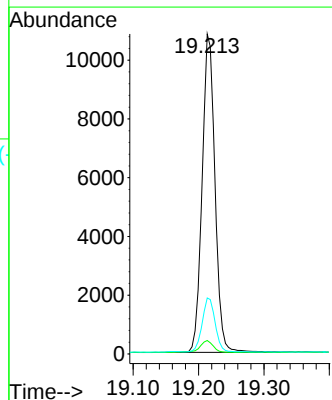
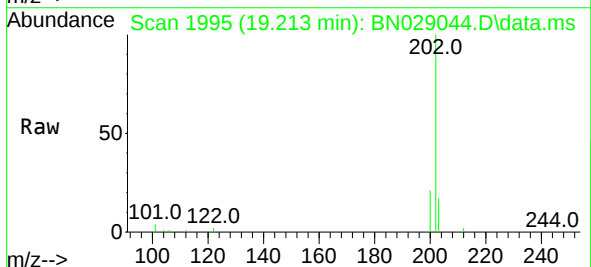
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

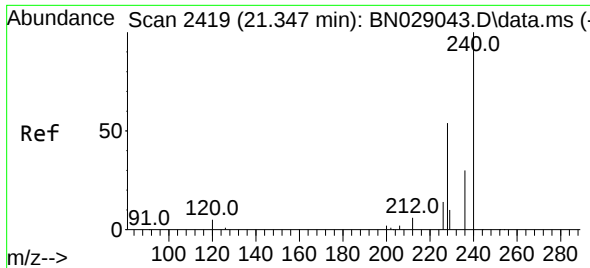
Tgt Ion:212 Resp: 10294
Ion Ratio Lower Upper
212 100
106 5.0 3.9 5.9
104 3.3 2.6 3.8



#28
Fluoranthene
Concen: 0.999 ng
RT: 19.213 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:202 Resp: 14794
Ion Ratio Lower Upper
202 100
101 3.8 3.0 4.6
203 17.0 13.8 20.6

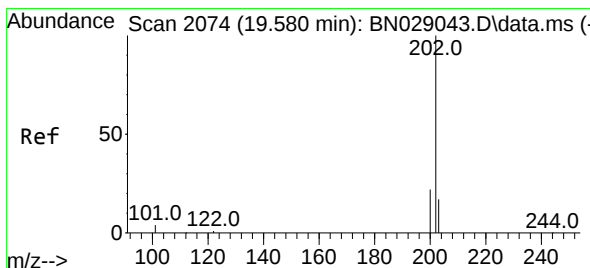
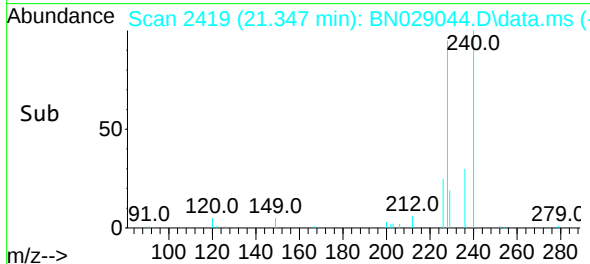
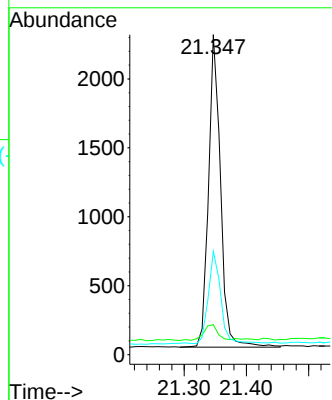
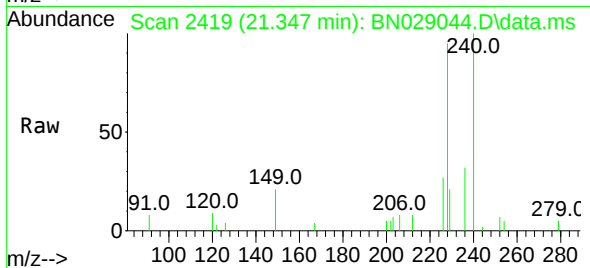




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.347 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

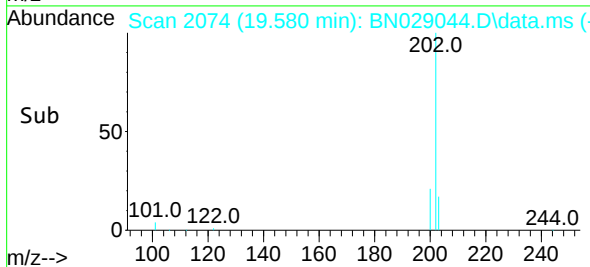
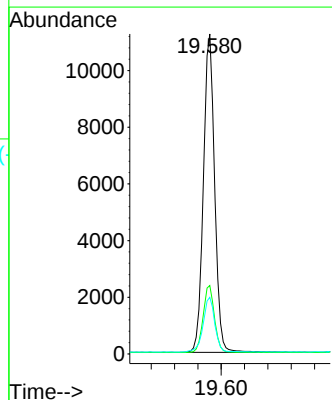
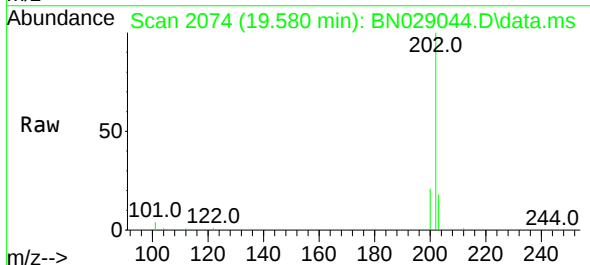
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

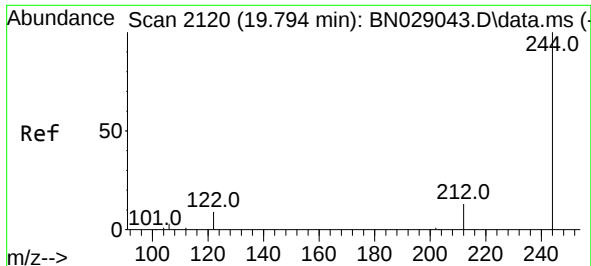
Tgt Ion:240 Resp: 3028
Ion Ratio Lower Upper
240 100
120 9.4 6.7 10.1
236 32.3 25.7 38.5



#30
Pyrene
Concen: 0.814 ng
RT: 19.580 min Scan# 2074
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:202 Resp: 15111
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 18.0 14.2 21.4

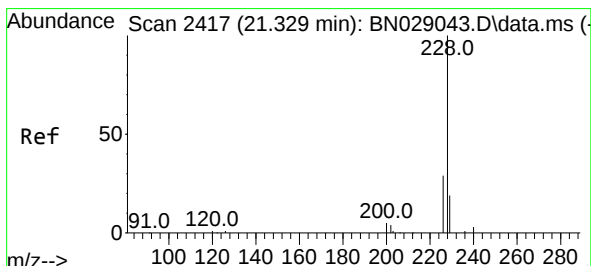
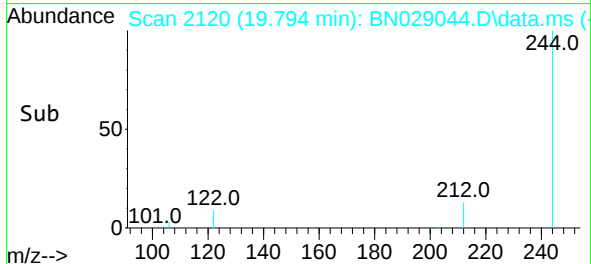
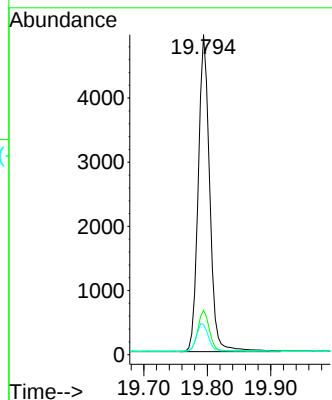
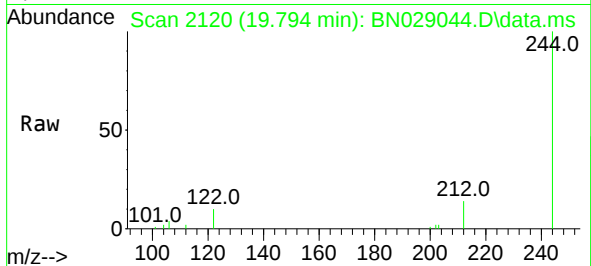




#31
 Terphenyl-d14
 Concen: 0.585 ng
 RT: 19.794 min Scan# 2120
 Delta R.T. 0.000 min
 Lab File: BN029044.D
 Acq: 05 Dec 2023 20:39

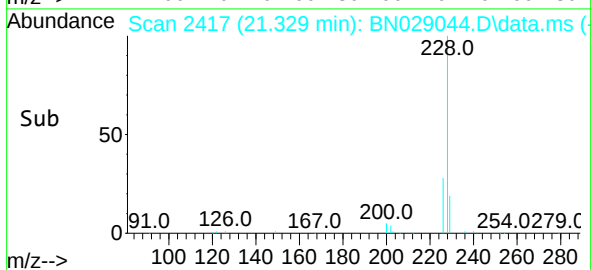
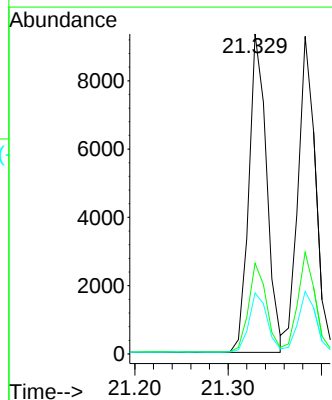
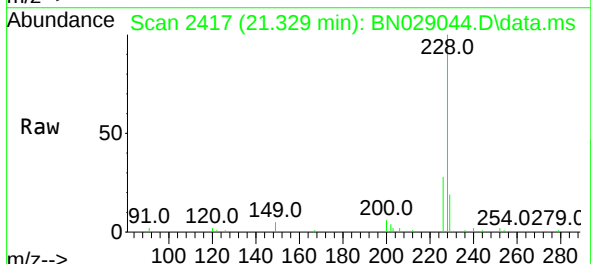
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

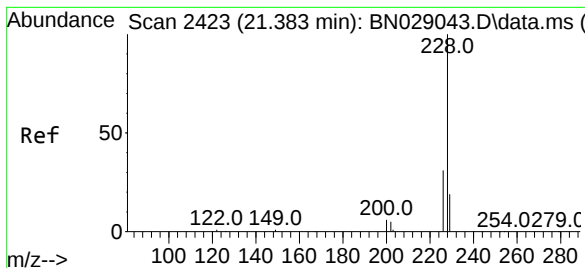
Tgt Ion:244 Resp: 6204
 Ion Ratio Lower Upper
 244 100
 212 13.9 11.6 17.4
 122 9.5 8.2 12.4



#32
 Benzo(a)anthracene
 Concen: 0.934 ng
 RT: 21.329 min Scan# 2417
 Delta R.T. 0.000 min
 Lab File: BN029044.D
 Acq: 05 Dec 2023 20:39

Tgt Ion:228 Resp: 12364
 Ion Ratio Lower Upper
 228 100
 226 28.4 23.8 35.6
 229 19.1 16.0 24.0





#33

Chrysene

Concen: 0.933 ng

RT: 21.383 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN029044.D

Acq: 05 Dec 2023 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

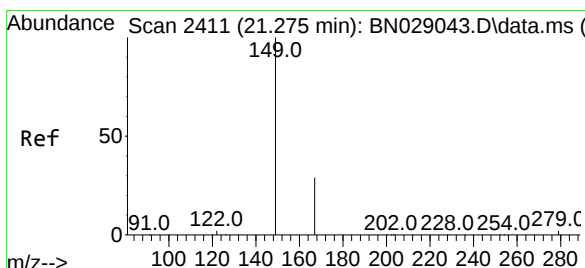
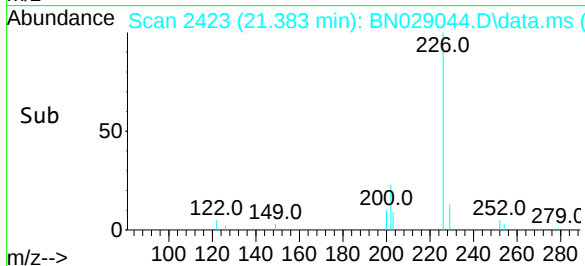
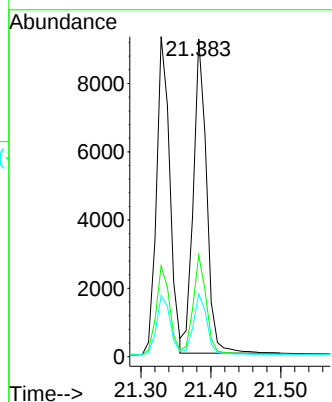
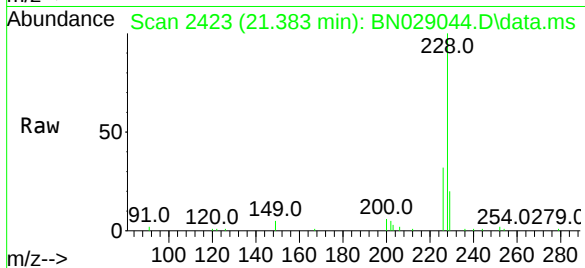
Tgt Ion:228 Resp: 12112

Ion Ratio Lower Upper

228 100

226 32.1 25.4 38.0

229 19.7 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.424 ng

RT: 21.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN029044.D

Acq: 05 Dec 2023 20:39

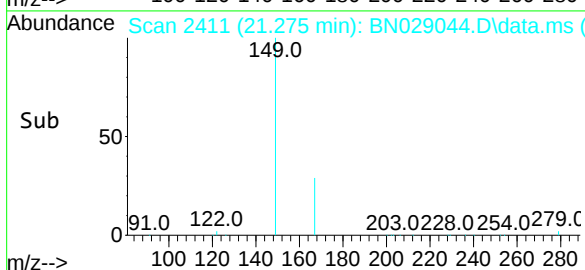
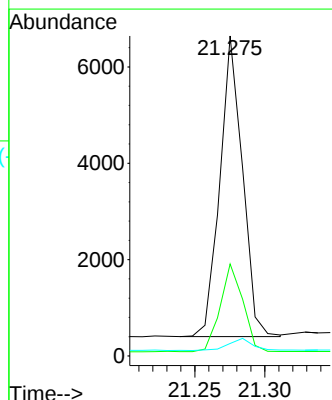
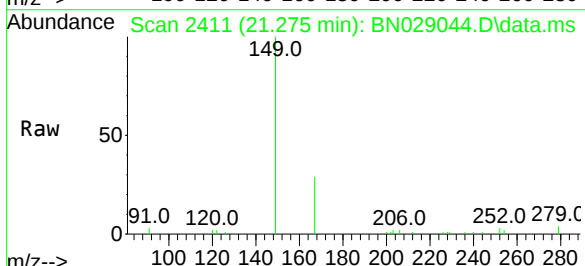
Tgt Ion:149 Resp: 7005

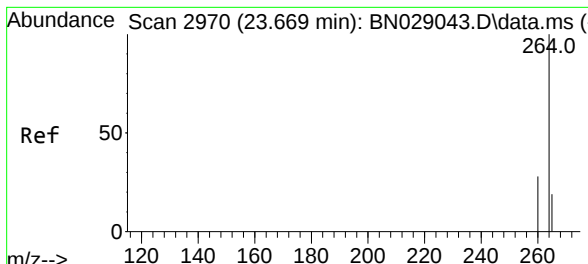
Ion Ratio Lower Upper

149 100

167 29.7 23.4 35.2

279 4.4 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.670 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BN029044.D

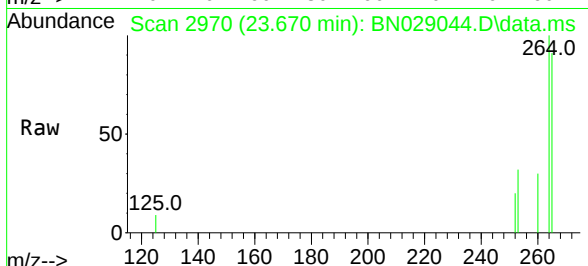
Acq: 05 Dec 2023 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



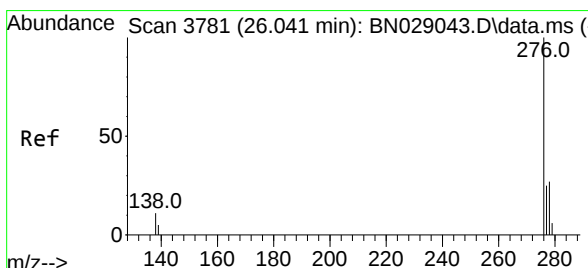
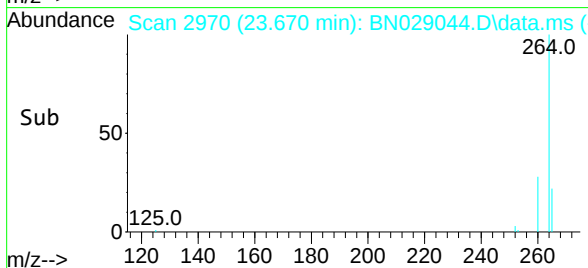
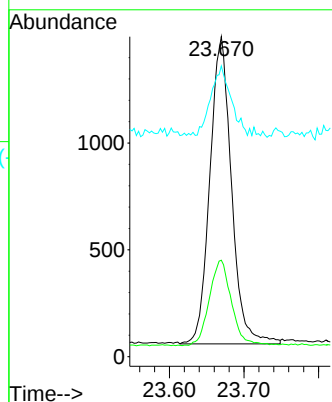
Tgt Ion:264 Resp: 2898

Ion Ratio Lower Upper

264 100

260 30.2 23.9 35.9

265 90.9 52.7 79.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.910 ng

RT: 26.041 min Scan# 3781

Delta R.T. 0.000 min

Lab File: BN029044.D

Acq: 05 Dec 2023 20:39

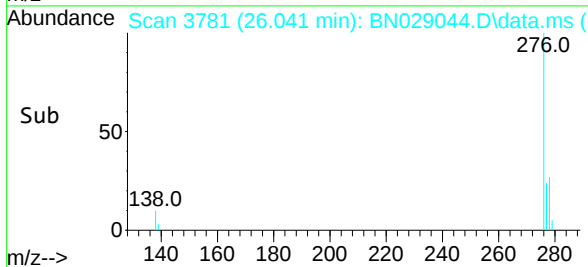
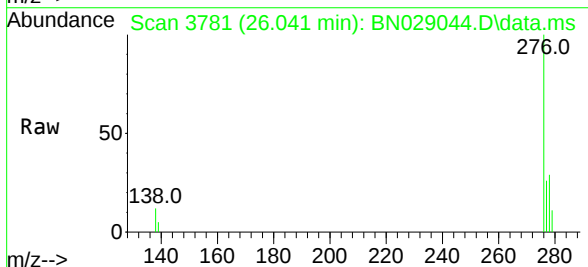
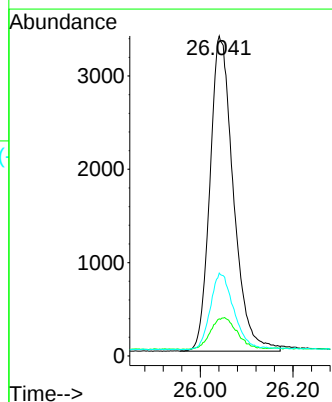
Tgt Ion:276 Resp: 11848

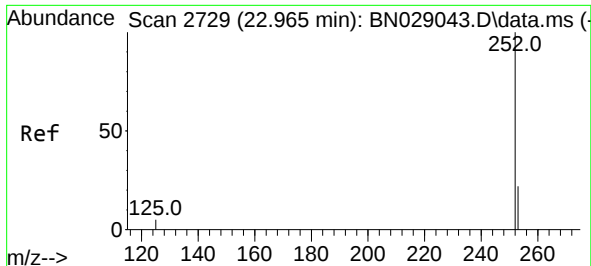
Ion Ratio Lower Upper

276 100

138 11.5 9.6 14.4

277 24.3 19.4 29.0

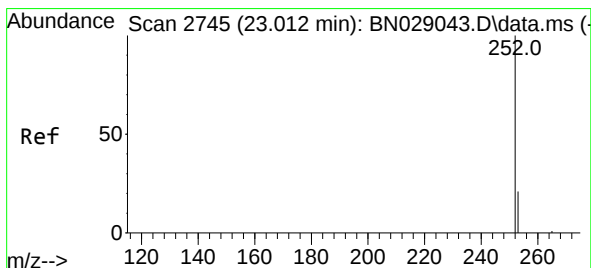
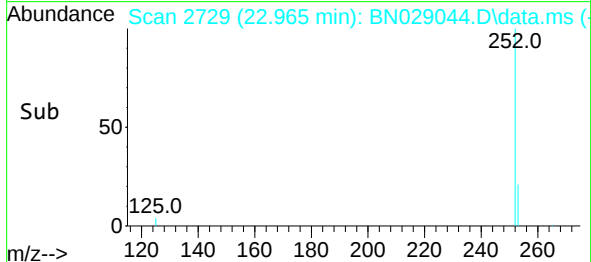
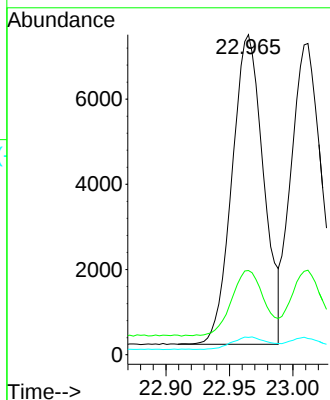
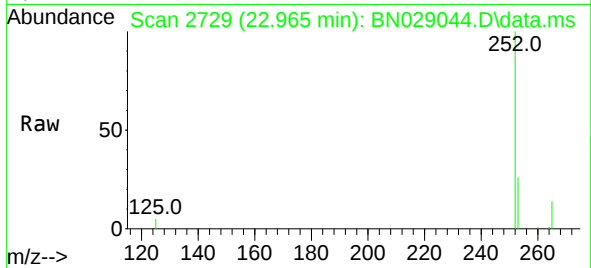




#37
Benzo(b)fluoranthene
Concen: 1.011 ng
RT: 22.965 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

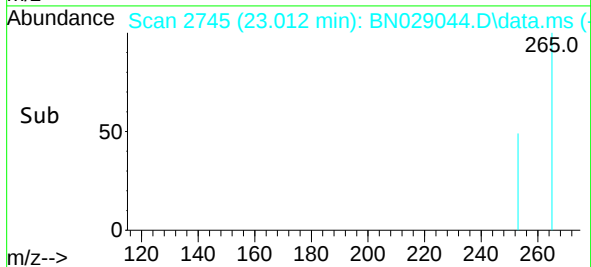
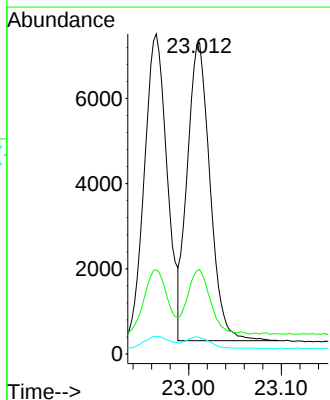
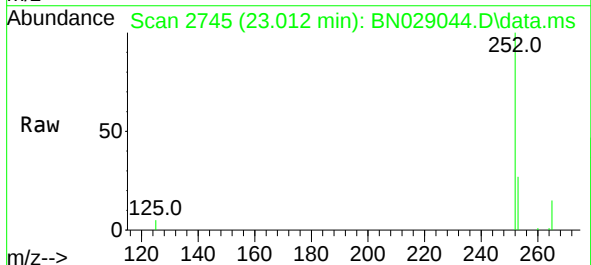
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

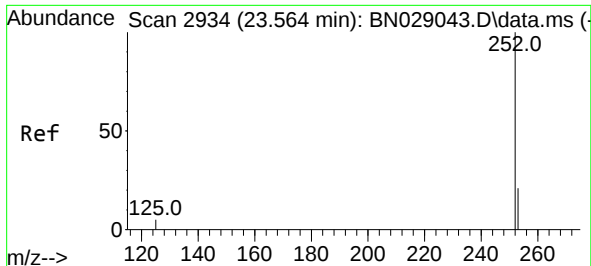
Tgt Ion:252 Resp: 12530
Ion Ratio Lower Upper
252 100
253 26.3 23.0 34.6
125 5.4 5.4 8.0



#38
Benzo(k)fluoranthene
Concen: 1.025 ng
RT: 23.012 min Scan# 2745
Delta R.T. 0.000 min
Lab File: BN029044.D
Acq: 05 Dec 2023 20:39

Tgt Ion:252 Resp: 11950
Ion Ratio Lower Upper
252 100
253 27.1 23.0 34.4
125 5.2 5.0 7.6





#39

Benzo(a)pyrene

Concen: 0.944 ng

RT: 23.567 min Scan# 2934

Delta R.T. 0.003 min

Lab File: BN029044.D

Acq: 05 Dec 2023 20:39

Instrument :

BN029044.D

ClientSampleId :

SSTDICC0.8

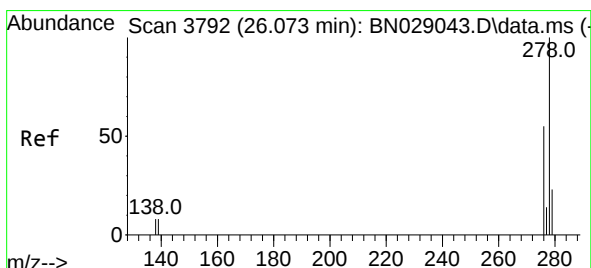
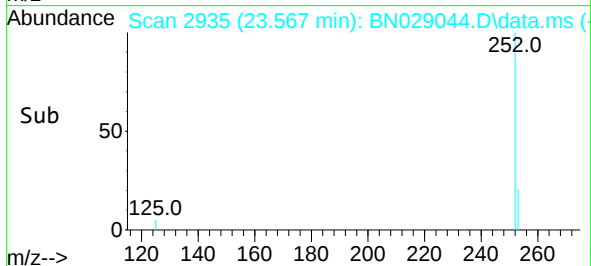
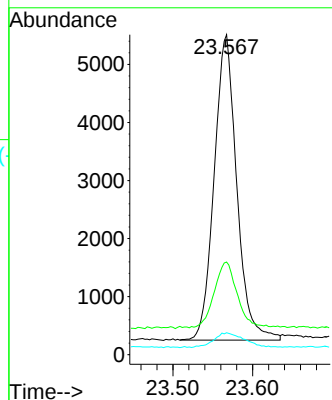
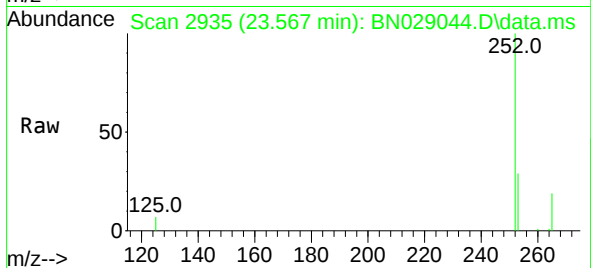
Tgt Ion:252 Resp: 10358

Ion Ratio Lower Upper

252 100

253 29.0 25.3 37.9

125 6.8 6.5 9.7



#40

Dibenzo(a,h)anthracene

Concen: 0.910 ng

RT: 26.070 min Scan# 3791

Delta R.T. -0.003 min

Lab File: BN029044.D

Acq: 05 Dec 2023 20:39

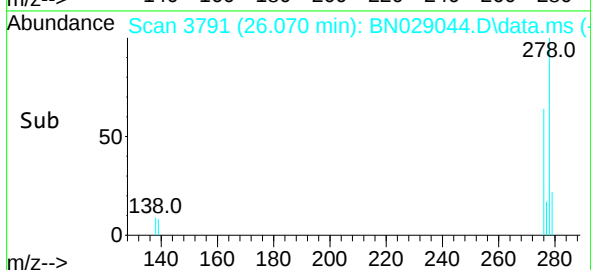
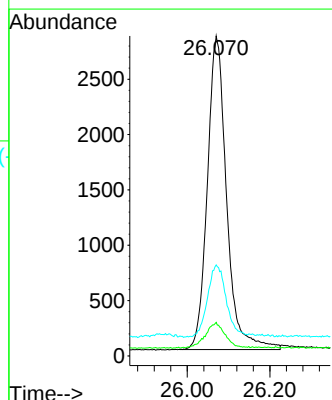
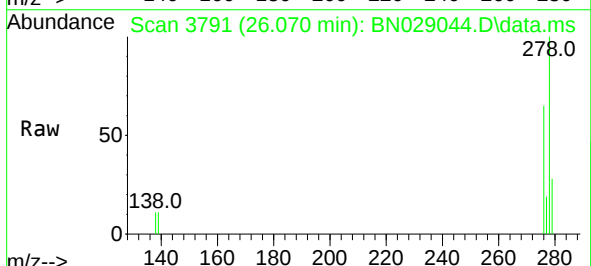
Tgt Ion:278 Resp: 9167

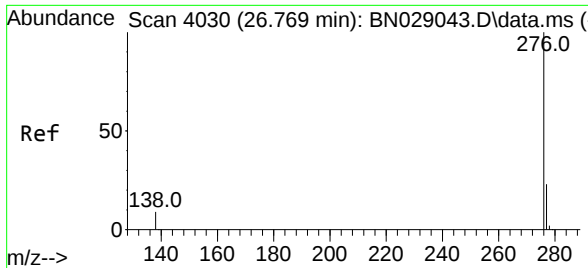
Ion Ratio Lower Upper

278 100

139 10.5 9.4 14.2

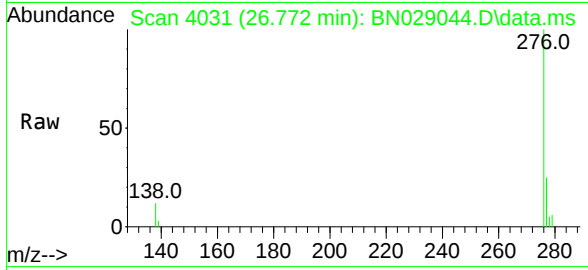
279 28.4 24.2 36.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.878 ng
 RT: 26.772 min Scan# 40
 Delta R.T. 0.003 min
 Lab File: BN029044.D
 Acq: 05 Dec 2023 20:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion:	276	Resp:	9915
Ion	Ratio	Lower	Upper
276	100		
277	25.4	20.3	30.5
138	12.2	9.2	13.8

