

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029056.D
 Acq On : 06 Dec 2023 15:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 06 16:23:59 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 00:49:47 2023
 Response via : Initial Calibration

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

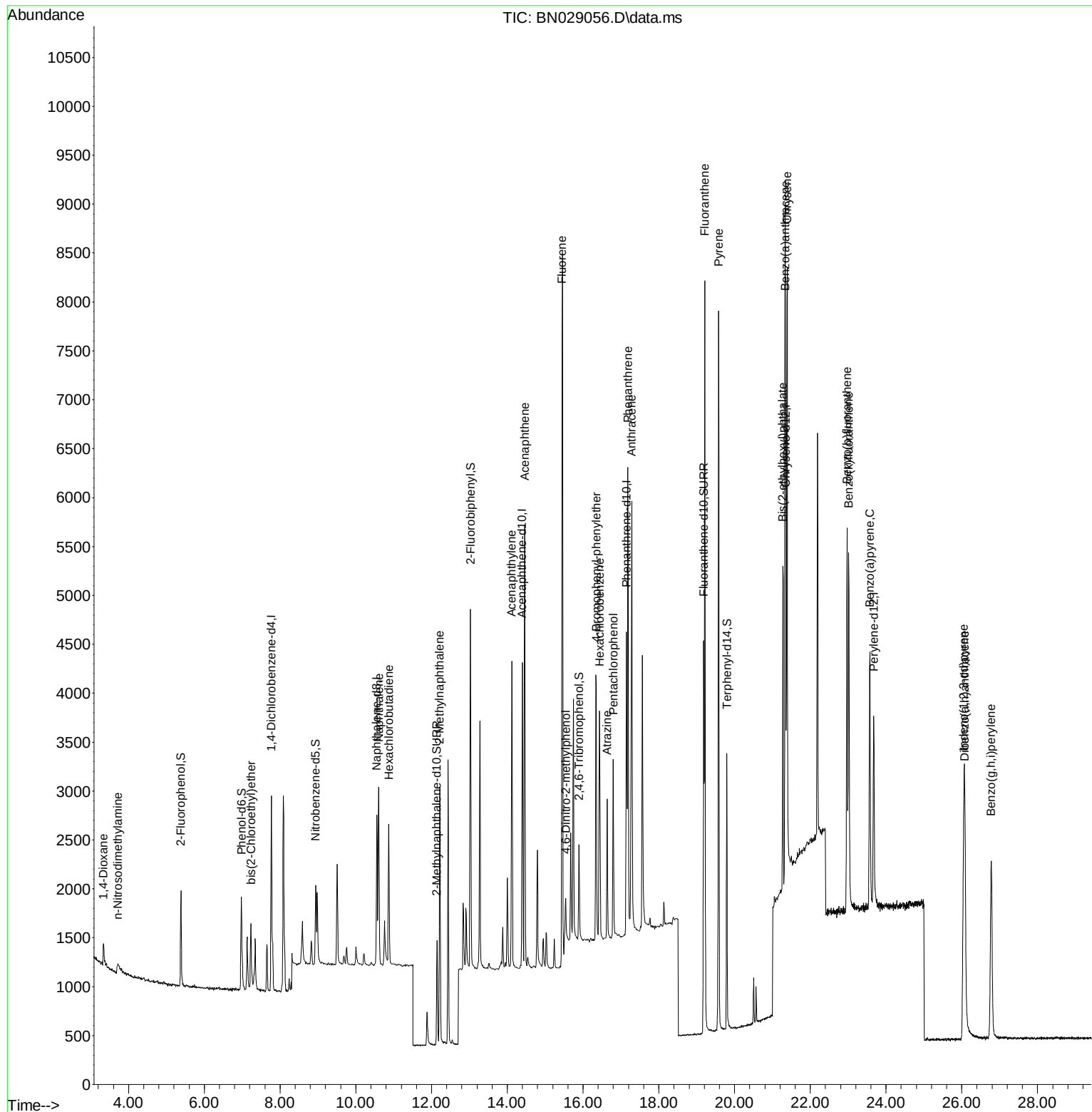
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1028	0.400	ng	0.00
7) Naphthalene-d8	10.552	136	2118	0.400	ng	#-0.01
13) Acenaphthene-d10	14.396	164	1722	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	4444	0.400	ng	0.00
29) Chrysene-d12	21.356	240	3034	0.400	ng	0.00
35) Perylene-d12	23.675	264	2653	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	826	0.355	ng	0.00
5) Phenol-d6	6.981	99	986	0.355	ng	0.00
8) Nitrobenzene-d5	8.939	82	839	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.144	152	1529	0.344	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	631	0.332	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	3201	0.359	ng	0.00
27) Fluoranthene-d10	19.185	212	4848	0.347	ng	0.00
31) Terphenyl-d14	19.794	244	2917	0.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.341	88	254	0.307	ng	92
3) n-Nitrosodimethylamine	3.723	42	92	0.183	ng	# 70
6) bis(2-Chloroethyl)ether	7.233	93	666	0.339	ng	96
9) Naphthalene	10.605	128	2373	0.359	ng	99
10) Hexachlorobutadiene	10.872	225	1065	0.365	ng	# 99
12) 2-Methylnaphthalene	12.216	142	1887	0.351	ng	97
16) Acenaphthylene	14.118	152	3356	0.354	ng	100
17) Acenaphthene	14.460	154	2191	0.368	ng	98
18) Fluorene	15.444	166	3422	0.361	ng	100
20) 4,6-Dinitro-2-methylph...	15.545	198	524	0.391	ng	95
21) 4-Bromophenyl-phenylether	16.352	248	1492	0.371	ng	98
22) Hexachlorobenzene	16.439	284	1699	0.372	ng	98
23) Atrazine	16.638	200	1252	0.353	ng	97
24) Pentachlorophenol	16.799	266	931	0.372	ng	96
25) Phenanthrene	17.184	178	5315	0.358	ng	98
26) Anthracene	17.283	178	5075	0.354	ng	98
28) Fluoranthene	19.213	202	7289	0.357	ng	99
30) Pyrene	19.580	202	7319	0.389	ng	100
32) Benzo(a)anthracene	21.338	228	5620	0.365	ng	99
33) Chrysene	21.392	228	5628	0.372	ng	99
34) Bis(2-ethylhexyl)phtha...	21.275	149	3211	0.338	ng	99
36) Indeno(1,2,3-cd)pyrene	26.049	276	5162	0.382	ng	# 95
37) Benzo(b)fluoranthene	22.971	252	5279	0.371	ng	95
38) Benzo(k)fluoranthene	23.015	252	5053	0.378	ng	# 91
39) Benzo(a)pyrene	23.570	252	4391	0.373	ng	94
40) Dibenzo(a,h)anthracene	26.082	278	3952	0.379	ng	95
41) Benzo(g,h,i)perylene	26.775	276	4439	0.389	ng	# 96

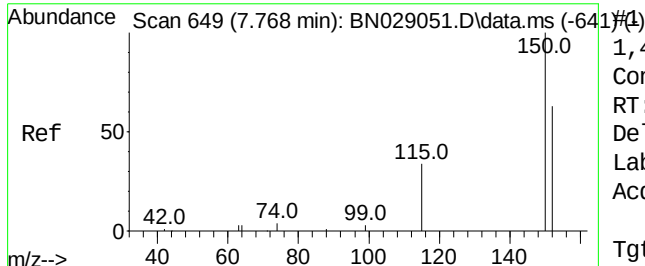
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
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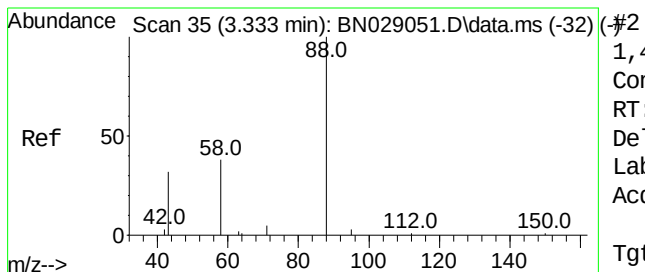
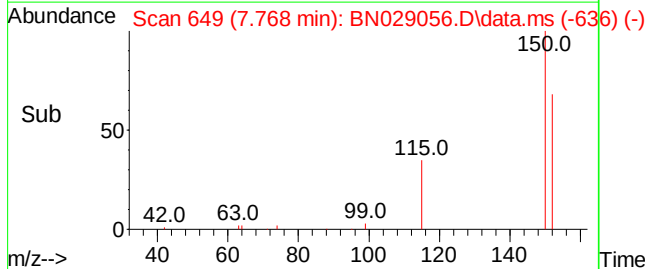
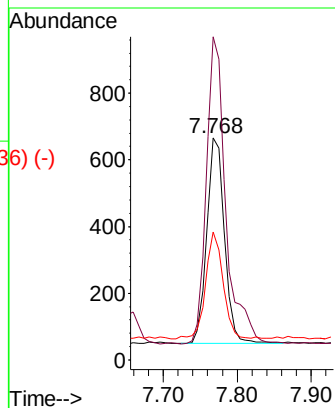
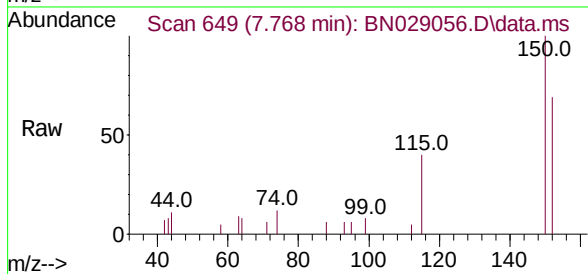




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 1
 Delta R.T. -0.007 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

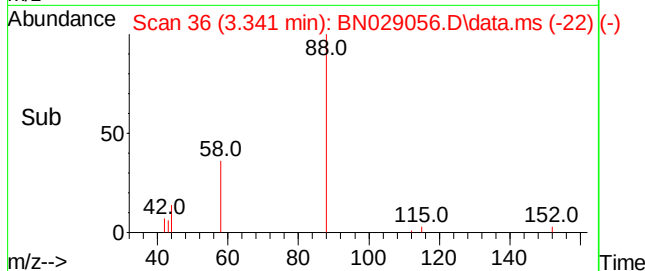
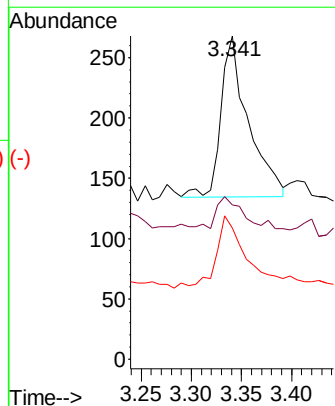
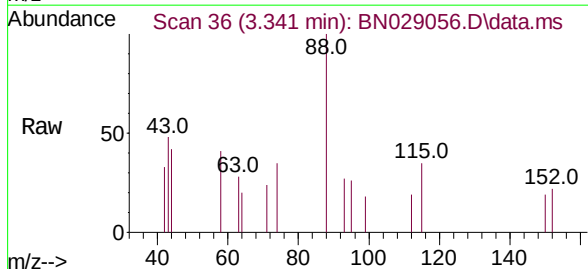
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

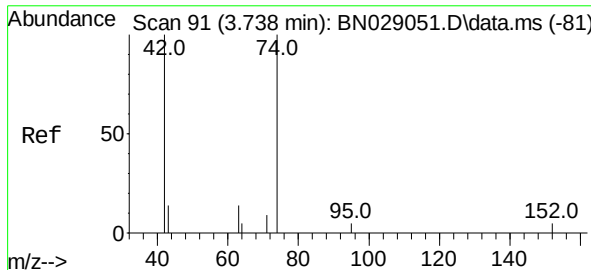
Tgt Ion:	152	Resp:	1028
Ion	Ratio	Lower	Upper
152	100		
150	145.7	116.2	174.4
115	57.7	45.1	67.7



1,4-Dioxane
 Concen: 0.307 ng
 RT: 3.341 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

Tgt Ion:	88	Resp:	254
Ion	Ratio	Lower	Upper
88	100		
43	19.3	15.6	23.4
58	49.2	33.2	49.8

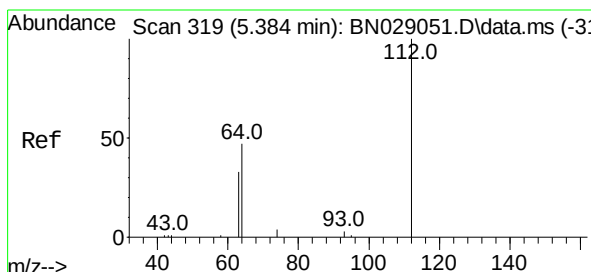
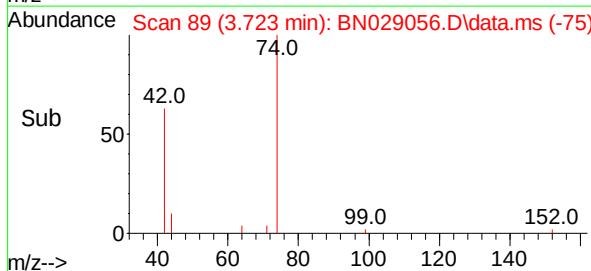
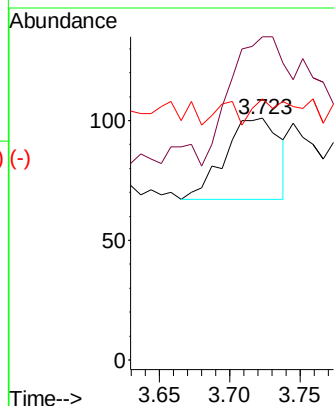
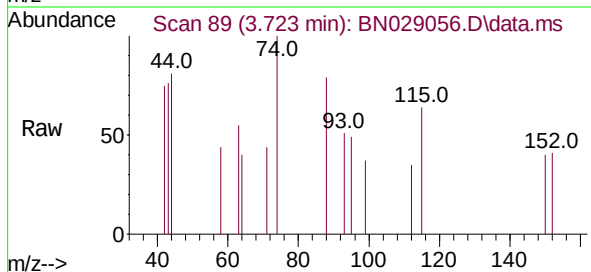




n-Nitrosodimethylamine
 Concen: 0.183 ng
 RT: 3.723 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

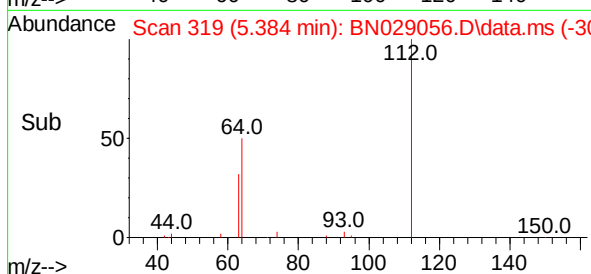
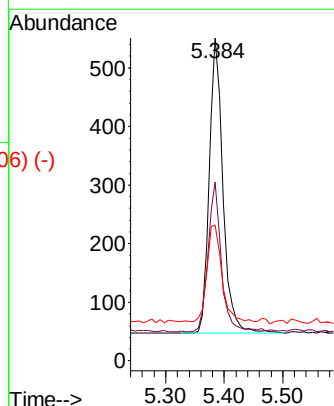
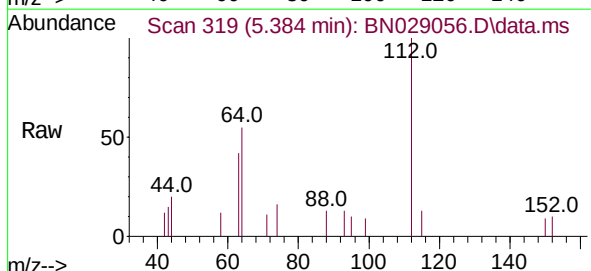
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

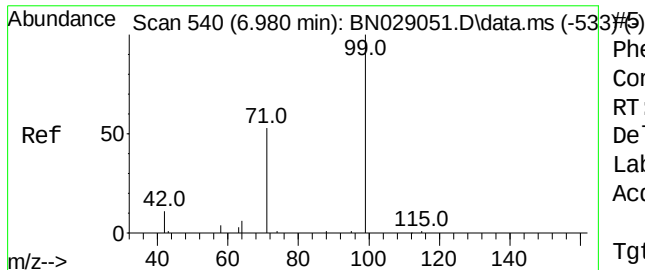
Tgt Ion:	42	Resp:	92
Ion	Ratio	Lower	Upper
42	100		
74	168.5	106.3	159.5#
44	29.3	0.0	0.0#



2-Fluorophenol
 Concen: 0.355 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.007 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

Tgt Ion:	112	Resp:	826
Ion	Ratio	Lower	Upper
112	100		
64	48.5	37.0	55.6
63	35.5	29.0	43.6





Phenol-d6

Concen: 0.355 ng

RT: 6.981 min Scan# 540

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

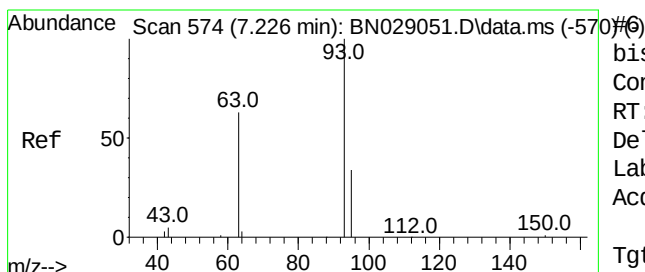
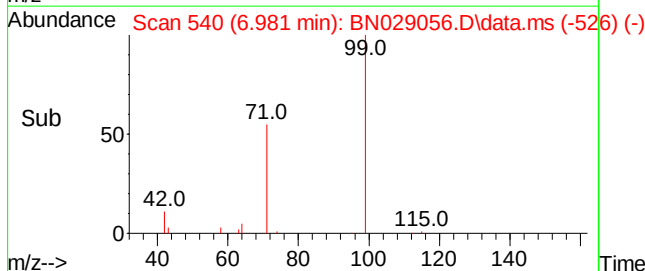
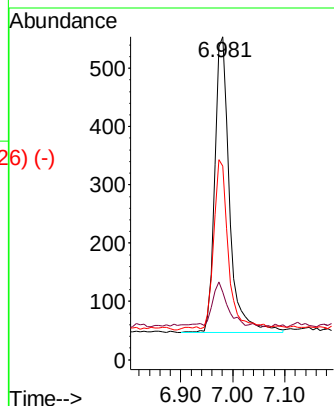
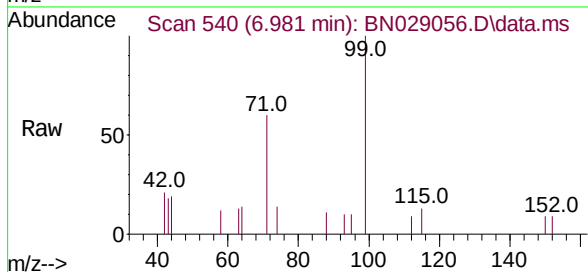
Tgt Ion: 99 Resp: 986

Ion Ratio Lower Upper

99 100

42 13.9 13.4 20.2

71 56.1 47.8 71.6



bis(2-Chloroethyl)ether

Concen: 0.339 ng

RT: 7.233 min Scan# 575

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

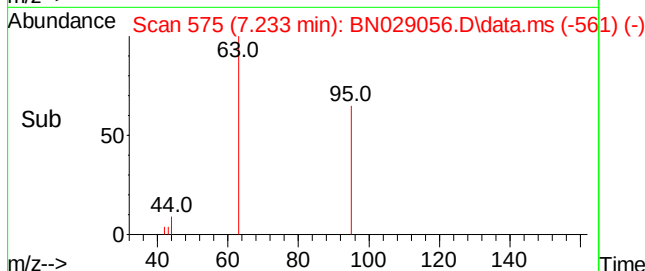
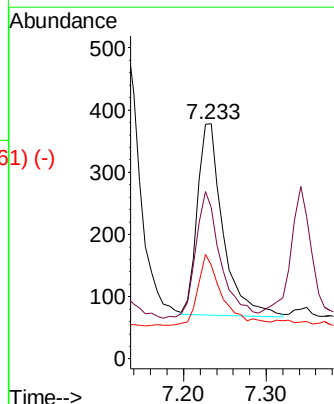
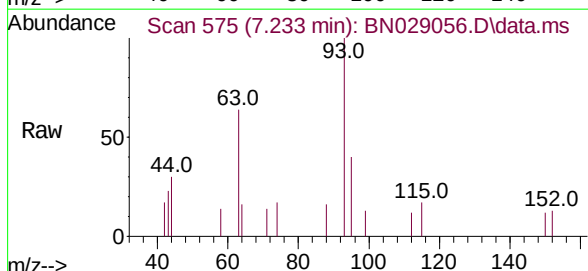
Tgt Ion: 93 Resp: 666

Ion Ratio Lower Upper

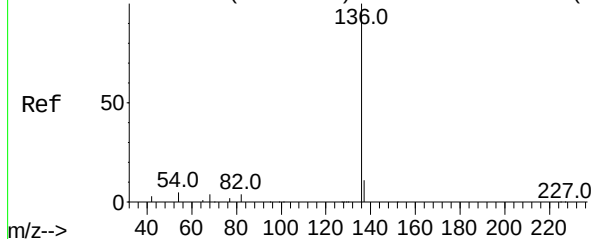
93 100

63 64.9 48.4 72.6

95 34.4 28.1 42.1



Abundance Scan 934 (10.551 min): BN029051.D\data.ms (-9277-)



Naphthalene-d8

Concen: 0.400 ng

RT: 10.552 min Scan#

Delta R.T. -0.011 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 2118

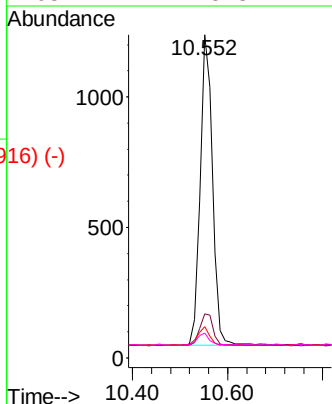
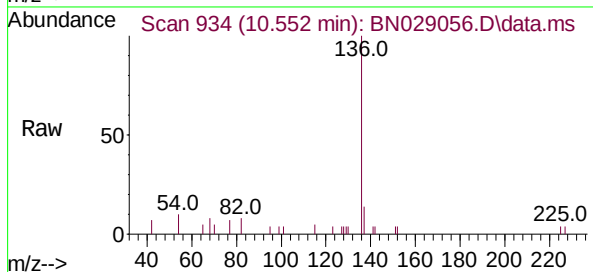
Ion Ratio Lower Upper

136 100

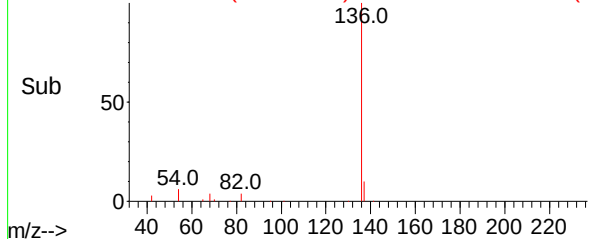
137 13.7 11.9 17.9

54 9.7 6.4 9.6#

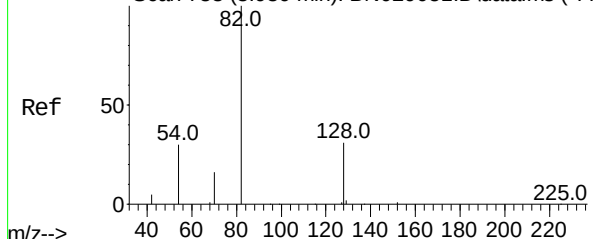
68 7.7 5.3 7.9



Abundance Scan 934 (10.552 min): BN029056.D\data.ms (-916) (-)



Abundance Scan 783 (8.939 min): BN029051.D\data.ms (-7777-)



Nitrobenzene-d5

Concen: 0.328 ng

RT: 8.939 min Scan# 783

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

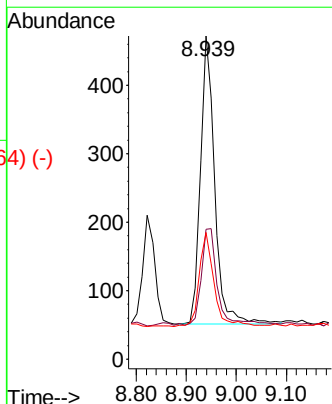
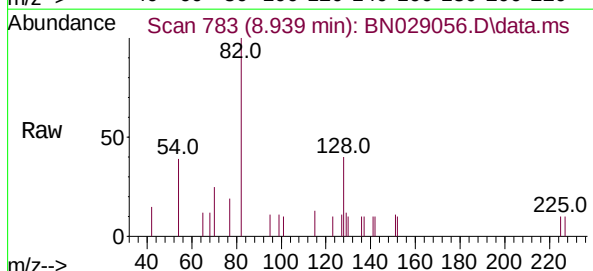
Tgt Ion: 82 Resp: 839

Ion Ratio Lower Upper

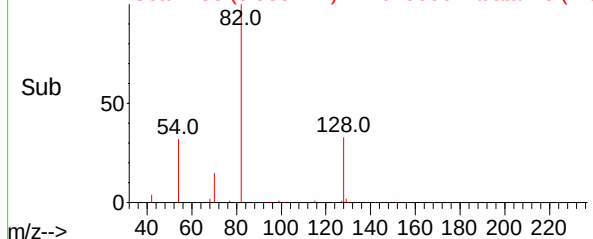
82 100

128 40.3 28.2 42.4

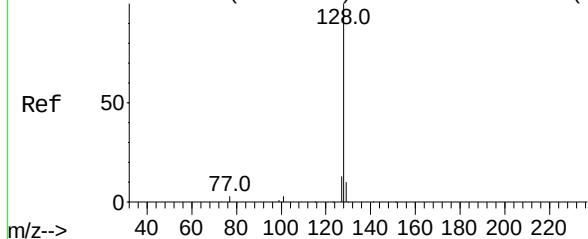
54 39.2 32.1 48.1



Abundance Scan 783 (8.939 min): BN029056.D\data.ms (-764) (-)



Abundance Scan 939 (10.605 min): BN029051.D\data.ms (-934) (-)



Naphthalene

Concen: 0.359 ng

RT: 10.605 min Scan# 939

Delta R.T. 0.000 min

Lab File: BN029056.D

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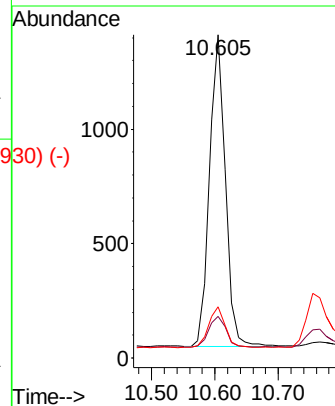
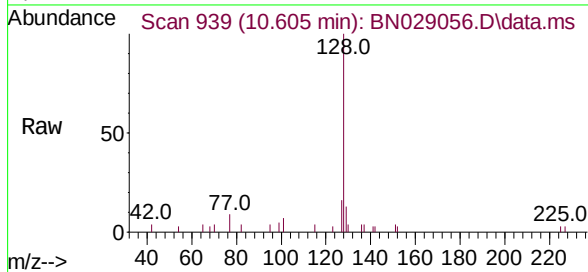
Tgt Ion:128 Resp: 2373

Ion Ratio Lower Upper

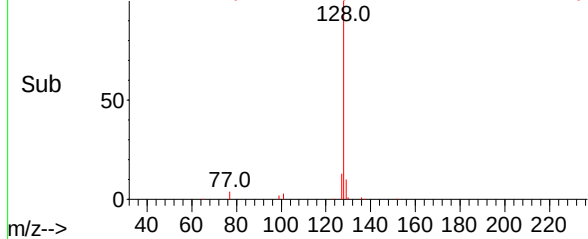
128 100

129 13.0 10.5 15.7

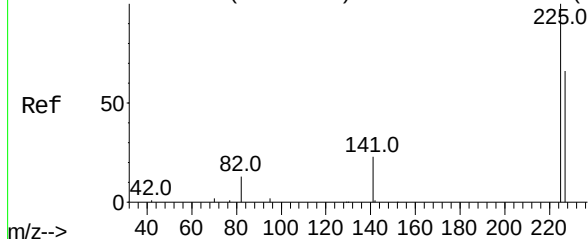
127 15.9 12.5 18.7



Abundance Scan 939 (10.605 min): BN029056.D\data.ms (-930) (-)



Abundance Scan 964 (10.872 min): BN029051.D\data.ms (-959) (-)



Hexachlorobutadiene

Concen: 0.365 ng

RT: 10.872 min Scan# 964

Delta R.T. -0.011 min

Lab File: BN029056.D

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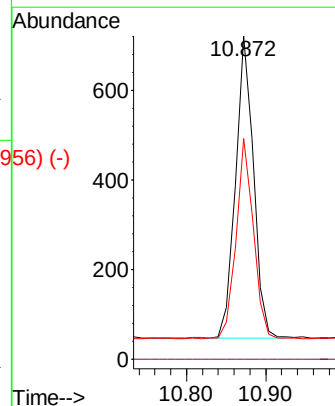
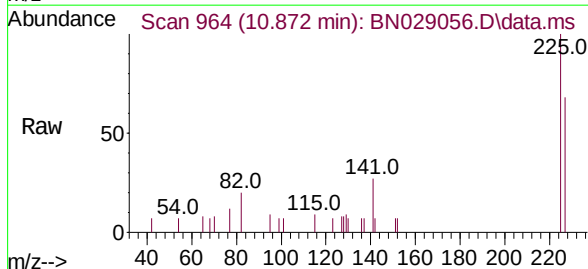
Tgt Ion:225 Resp: 1065

Ion Ratio Lower Upper

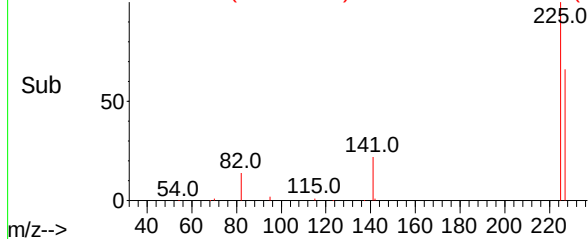
225 100

223 0.0 0.0 0.0

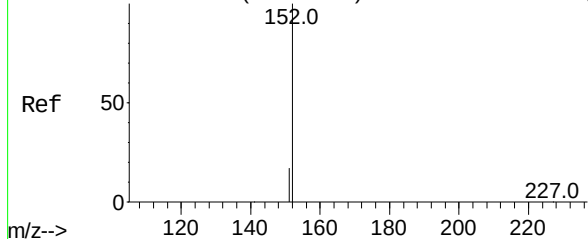
227 64.0 50.7 76.1



Abundance Scan 964 (10.872 min): BN029056.D\data.ms (-956) (-)



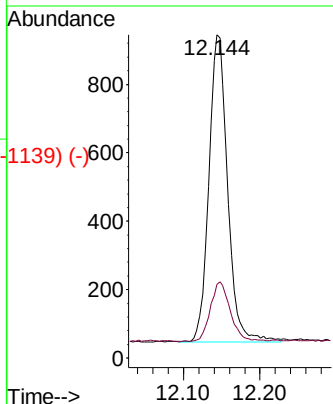
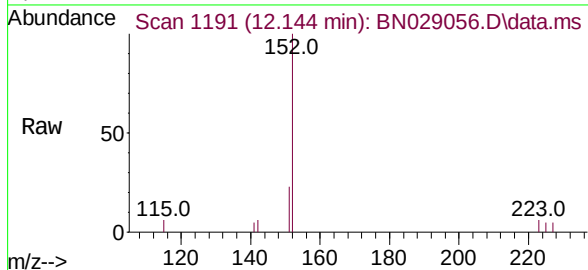
Abundance Scan 1191 (12.144 min): BN029051.D\data.ms (-1118) (-)



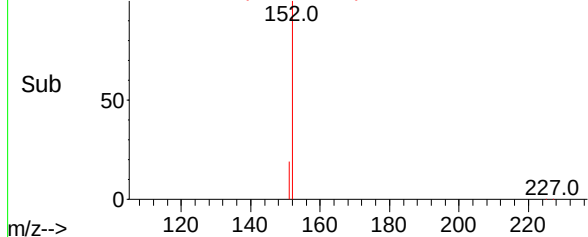
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 12.144 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :
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SSTDCCC0.4EC

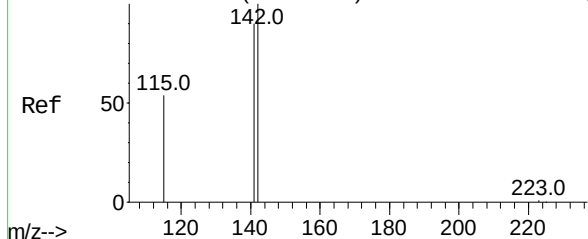
Tgt Ion:152 Resp: 1529
Ion Ratio Lower Upper
152 100
151 20.4 17.4 26.0



Abundance Scan 1191 (12.144 min): BN029056.D\data.ms (-1139) (-)

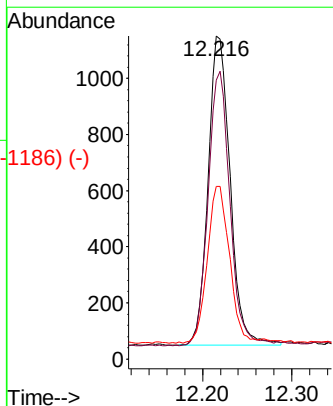
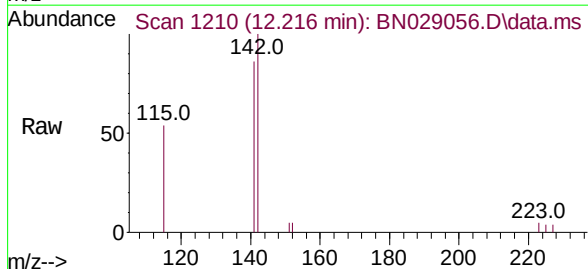


Abundance Scan 1211 (12.219 min): BN029051.D\data.ms (-1199) (-)

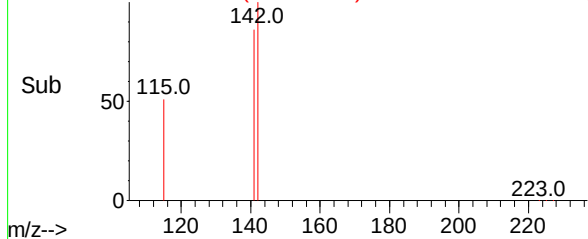


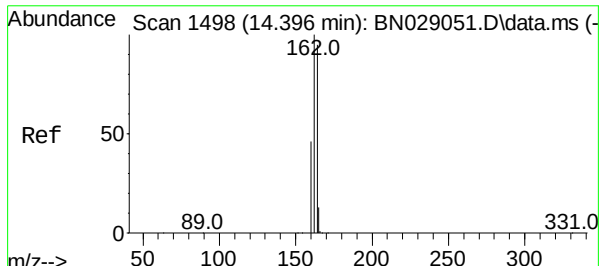
2-Methylnaphthalene
Concen: 0.351 ng
RT: 12.216 min Scan# 1210
Delta R.T. -0.007 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Tgt Ion:142 Resp: 1887
Ion Ratio Lower Upper
142 100
141 86.4 71.1 106.7
115 53.5 44.6 66.8



Abundance Scan 1210 (12.216 min): BN029056.D\data.ms (-1186) (-)





Acenaphthene-d10

Concen: 0.400 ng

RT: 14.396 min Scan# 1498

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

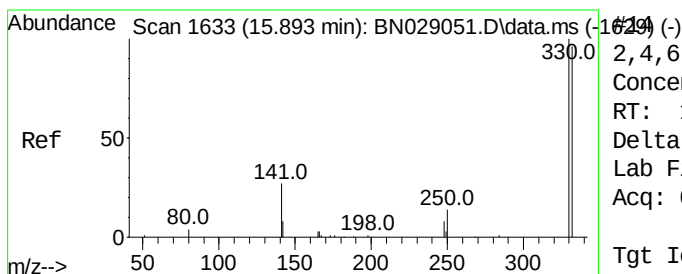
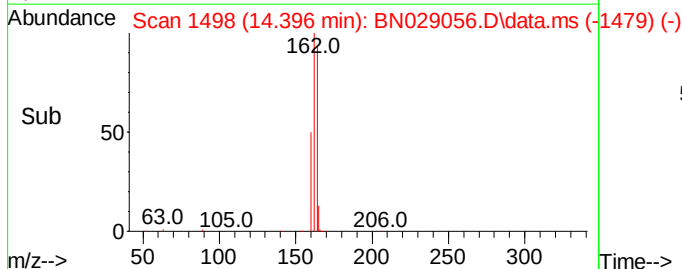
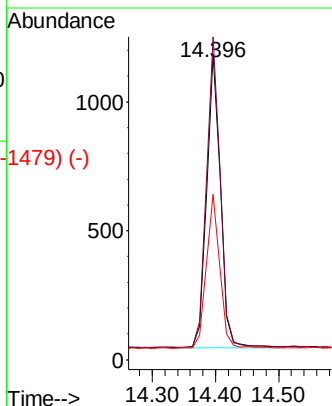
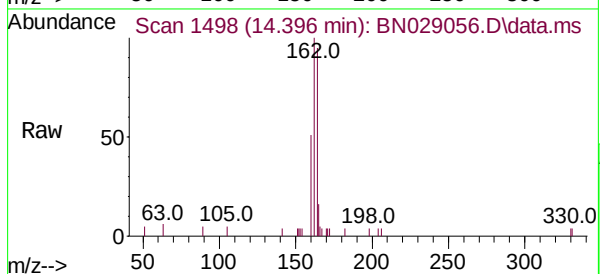
Tgt Ion:164 Resp: 1722

Ion Ratio Lower Upper

164 100

162 105.7 85.0 127.6

160 54.2 41.3 61.9



2,4,6-Tribromophenol

Concen: 0.332 ng

RT: 15.893 min Scan# 1633

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

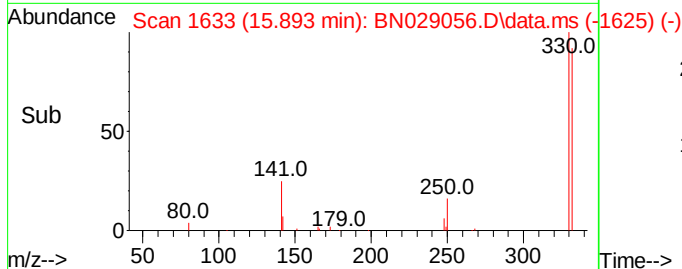
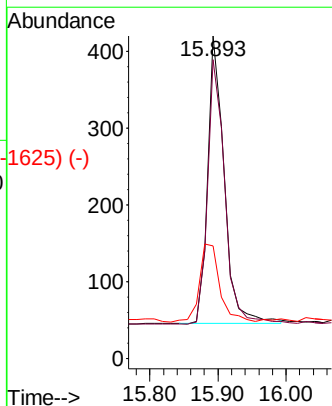
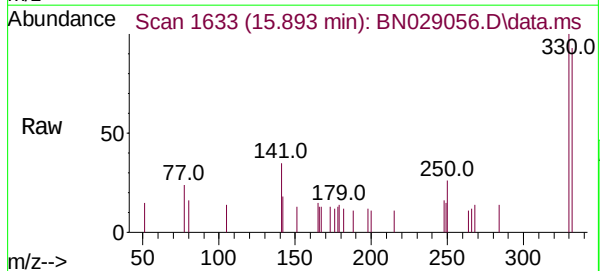
Tgt Ion:330 Resp: 631

Ion Ratio Lower Upper

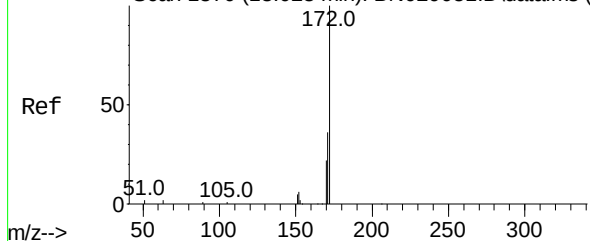
330 100

332 95.1 78.8 118.2

141 33.3 28.7 43.1



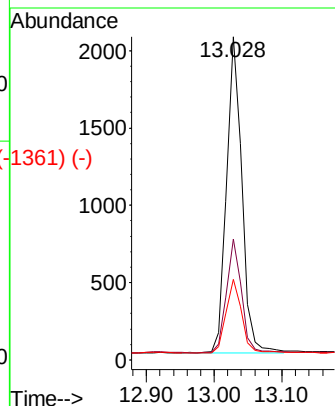
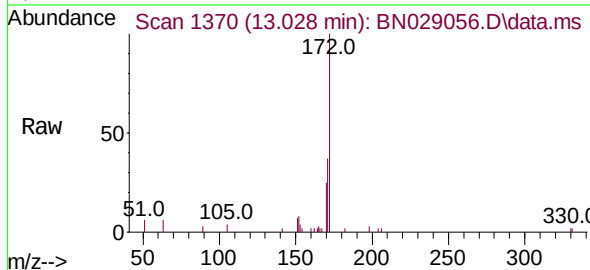
Abundance Scan 1370 (13.028 min): BN029051.D\data.ms (-1361) (-)



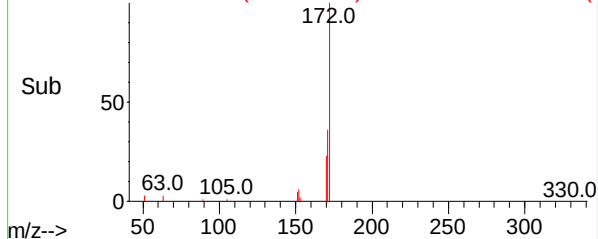
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 13.028 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

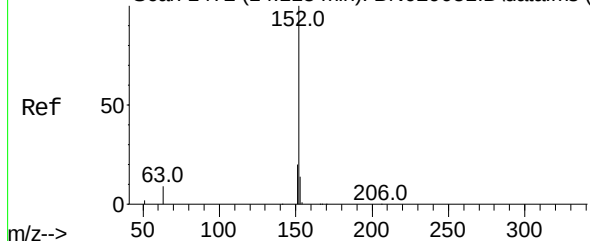
Tgt Ion:	172	Resp:	3201
Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.1	45.1
170	24.9	20.3	30.5



Abundance Scan 1370 (13.028 min): BN029056.D\data.ms (-1361) (-)

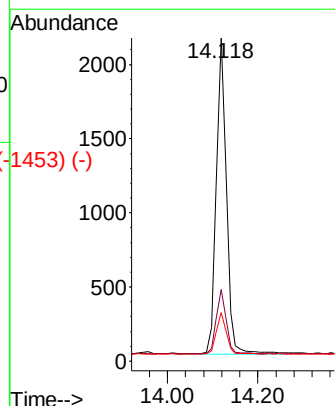
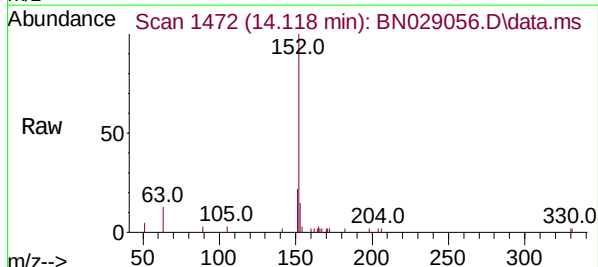


Abundance Scan 1472 (14.118 min): BN029051.D\data.ms (-1453) (-)

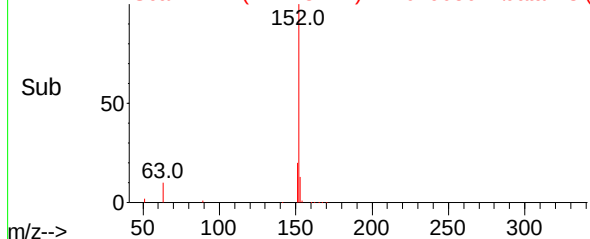


Acenaphthylene
Concen: 0.354 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Tgt Ion:	152	Resp:	3356
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	12.8	10.3	15.5



Abundance Scan 1472 (14.118 min): BN029056.D\data.ms (-1453) (-)



Abundance Scan 1504 (14.460 min): BN029051.D\data.ms (-1507) (-)

Acenaphthene

Concen: 0.368 ng

RT: 14.460 min Scan# 1504

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:154 Resp: 2191

Ion Ratio Lower Upper

154 100

153 116.6 93.0 139.6

152 58.4 44.2 66.4

Abundance Scan 1504 (14.460 min): BN029056.D\data.ms

Ref 50

63.0 153.0 204.0 330.0

m/z-->

Raw 50

63.0 105.0 153.0 204.0 330.0

m/z-->

Abundance Scan 1504 (14.460 min): BN029056.D\data.ms (-1495) (-)

Sub 50

63.0 153.0 206.0

m/z-->

Abundance

14.460

1500

1000

500

0

Time-->

Abundance Scan 1596 (15.444 min): BN029051.D\data.ms (-1599) (-)

Fluorene

Concen: 0.361 ng

RT: 15.444 min Scan# 1596

Delta R.T. -0.011 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Tgt Ion:166 Resp: 3422

Ion Ratio Lower Upper

166 100

165 100.0 80.2 120.4

167 13.1 11.0 16.4

Abundance Scan 1596 (15.444 min): BN029056.D\data.ms

Ref 50

63.0 165.0 204.0 330.0

m/z-->

Raw 50

63.0 105.0 165.0 204.0 330.0

m/z-->

Abundance Scan 1596 (15.444 min): BN029056.D\data.ms (-1578) (-)

Sub 50

63.0 165.0 204.0 330.0

m/z-->

Abundance

15.444

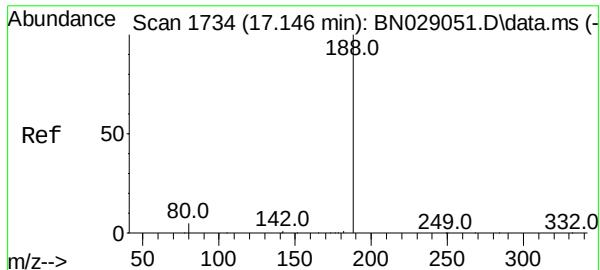
1500

1000

500

0

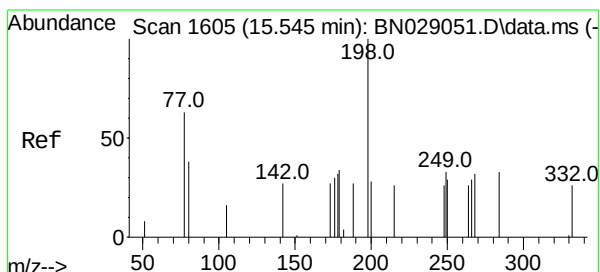
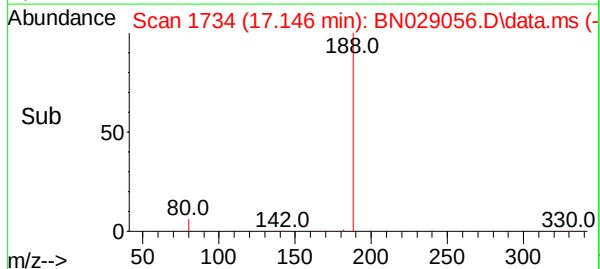
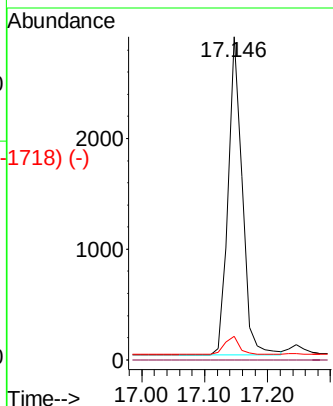
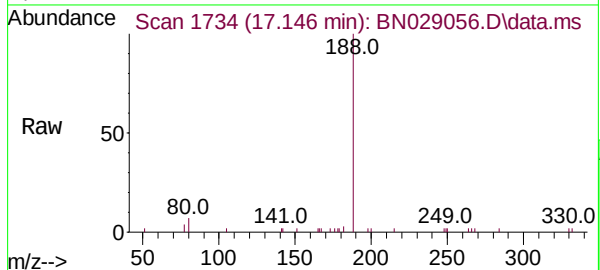
Time-->



Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.146 min Scan# 1734
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

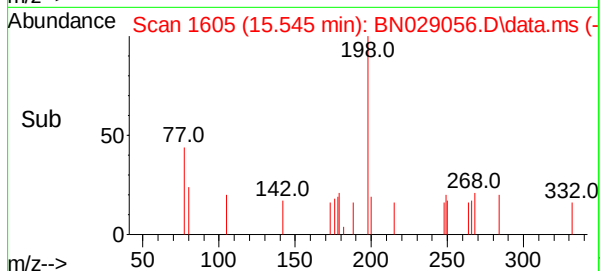
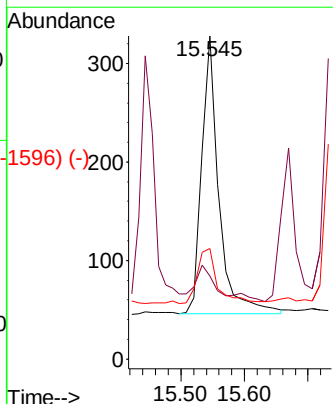
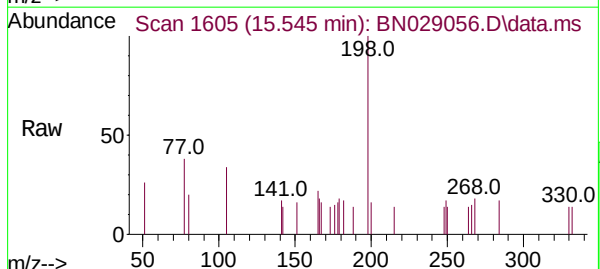
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

Tgt Ion:	188	Resp:	4444
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.3	5.4	8.0

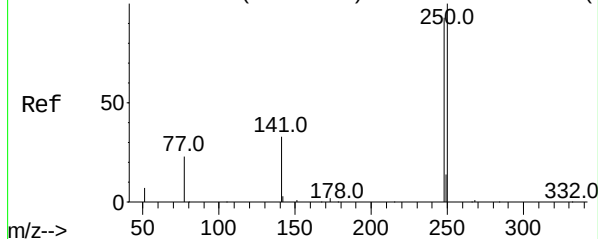


4,6-Dinitro-2-methylphenol
 Concen: 0.391 ng
 RT: 15.545 min Scan# 1605
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

Tgt Ion:	198	Resp:	524
Ion Ratio	Lower	Upper	
198	100		
51	25.6	23.4	35.2
105	34.1	29.0	43.4



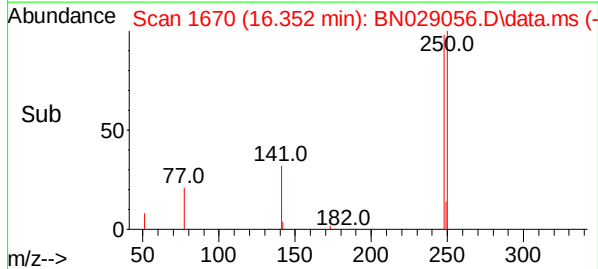
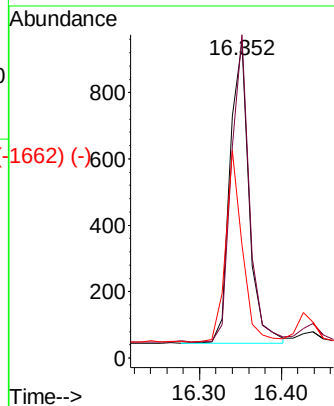
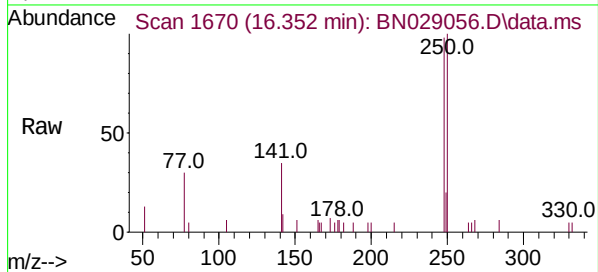
Abundance Scan 1670 (16.352 min): BN029051.D\data.ms (-1624) (-)



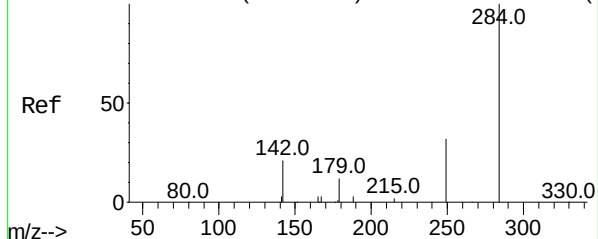
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.352 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	248	Resp:	1492
Ion	Ratio	Lower	Upper
248	100		
250	102.5	81.3	121.9
141	35.9	31.2	46.8

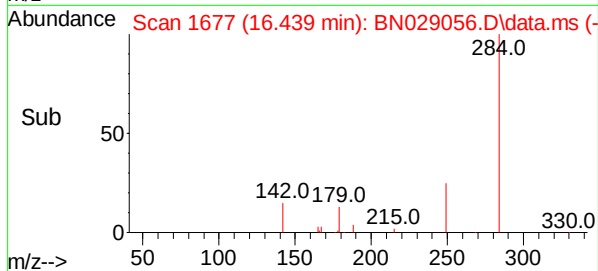
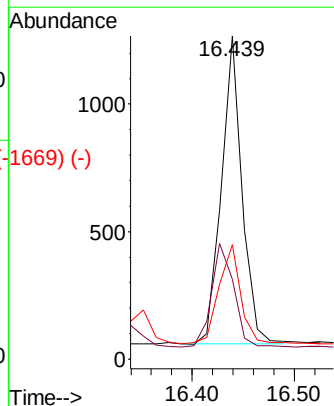
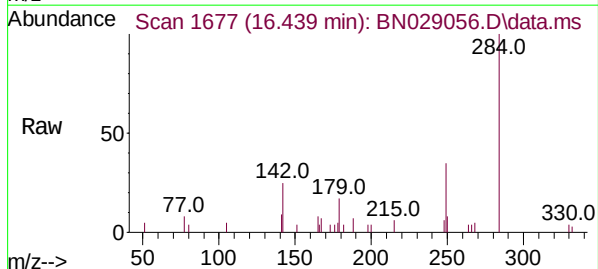


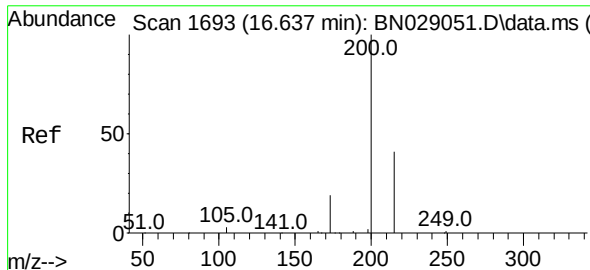
Abundance Scan 1677 (16.439 min): BN029051.D\data.ms (-1622) (-)



Hexachlorobenzene
Concen: 0.372 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Tgt Ion:	284	Resp:	1699
Ion	Ratio	Lower	Upper
284	100		
142	36.0	28.0	42.0
249	34.0	27.8	41.8

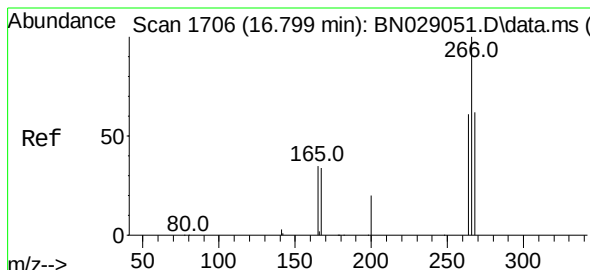
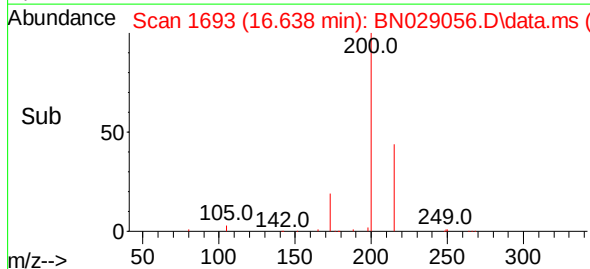
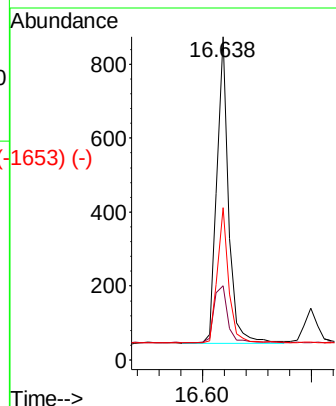
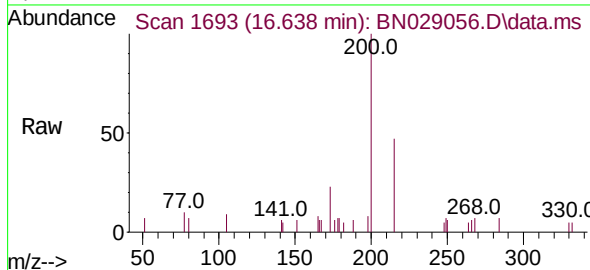




Scan 1693 (16.637 min): BN029051.D\data.ms (-1628) (-)
 Atrazine
 Concen: 0.353 ng
 RT: 16.638 min Scan# 1693
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

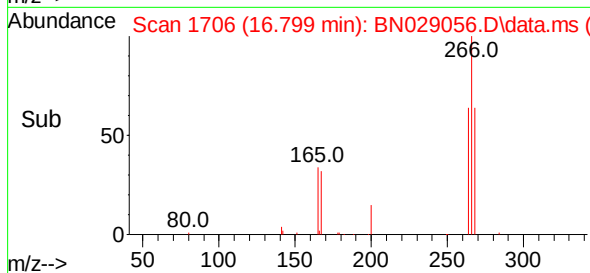
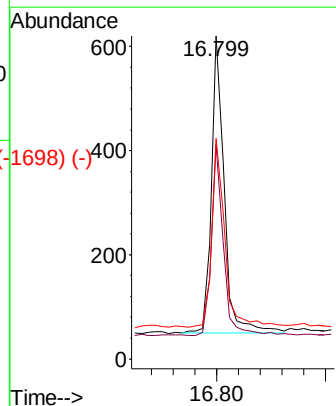
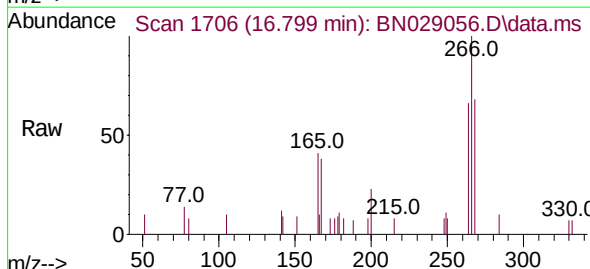
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

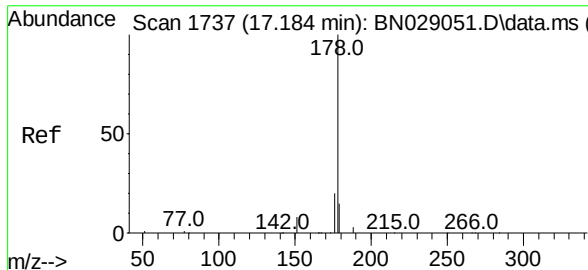
Tgt Ion:	200	Resp:	1252
Ion	Ratio	Lower	Upper
200	100		
173	22.9	19.3	28.9
215	47.1	36.1	54.1



Scan 1706 (16.799 min): BN029051.D\data.ms (-1721) (-)
 Pentachlorophenol
 Concen: 0.372 ng
 RT: 16.799 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

Tgt Ion:	266	Resp:	931
Ion	Ratio	Lower	Upper
266	100		
264	60.7	50.7	76.1
268	65.4	49.5	74.3

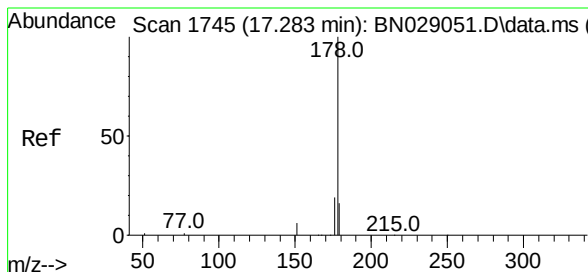
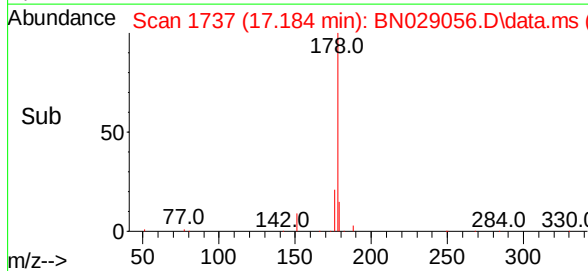
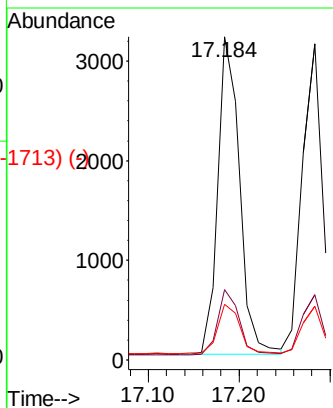
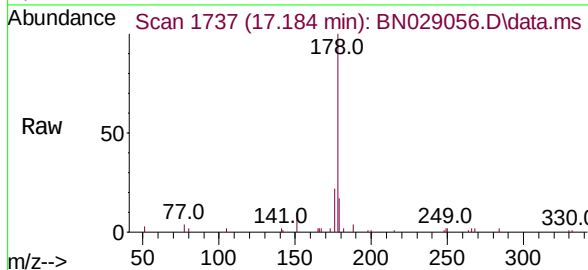




Scan 1737 (17.184 min): BN029051.D\data.ms (-1725) (-)
 Phenanthrene
 Concen: 0.358 ng
 RT: 17.184 min Scan# 1737
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

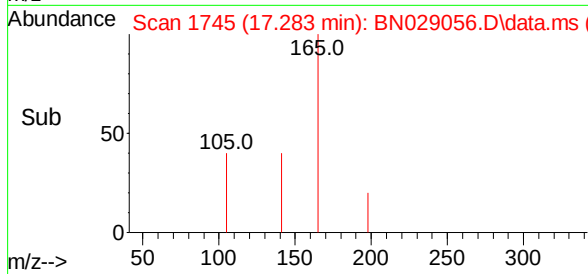
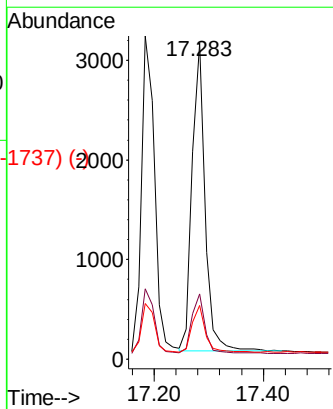
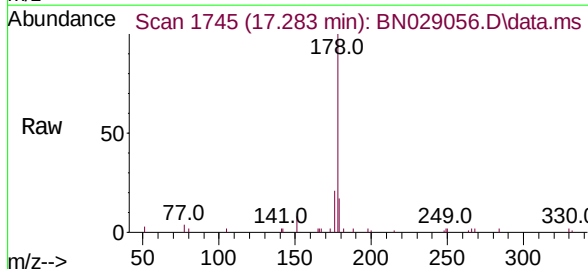
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

Tgt Ion:	178	Resp:	5315
Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.6	23.4
179	16.4	12.6	18.8

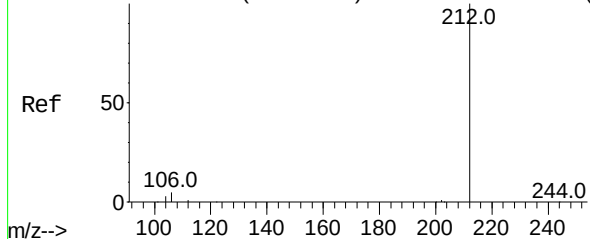


Scan 1745 (17.283 min): BN029051.D\data.ms (-1726) (-)
 Anthracene
 Concen: 0.354 ng
 RT: 17.283 min Scan# 1745
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

Tgt Ion:	178	Resp:	5075
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.0	22.4
179	15.0	12.6	19.0



Abundance Scan 1989 (19.185 min): BN029051.D\data.ms (-1927) (-)



Fluoranthene-d10

Concen: 0.347 ng

RT: 19.185 min Scan# 1989

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

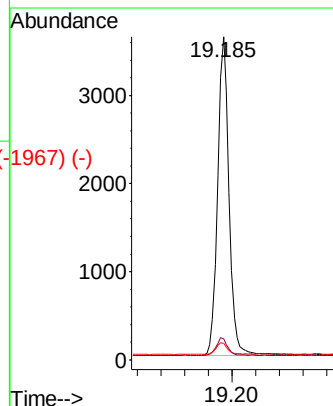
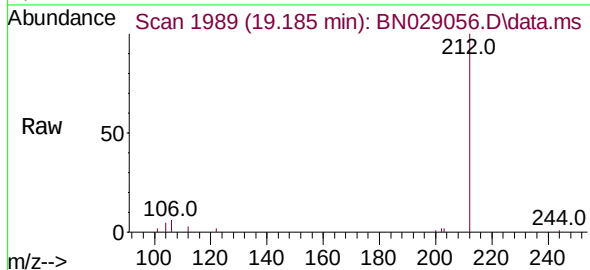
Tgt Ion:212 Resp: 4848

Ion Ratio Lower Upper

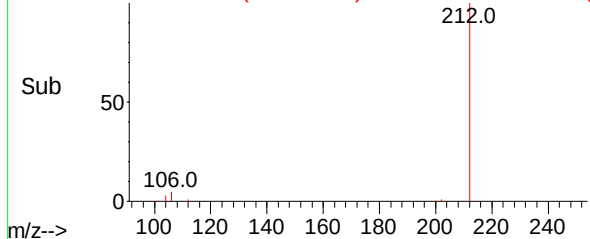
212 100

106 5.4 3.9 5.9

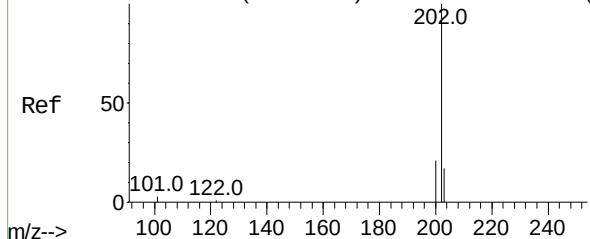
104 4.0 2.6 3.8#



Abundance Scan 1989 (19.185 min): BN029056.D\data.ms (-1967) (-)



Abundance Scan 1995 (19.213 min): BN029051.D\data.ms (-1928) (-)



Fluoranthene

Concen: 0.357 ng

RT: 19.213 min Scan# 1995

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

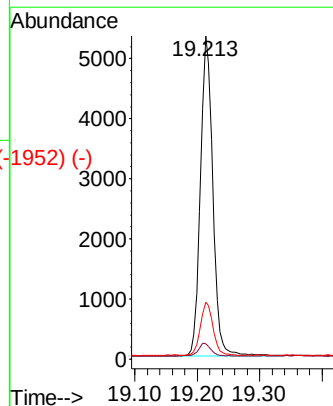
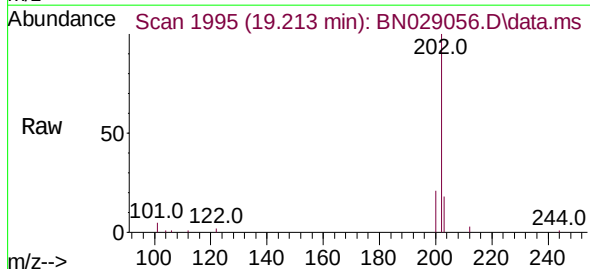
Tgt Ion:202 Resp: 7289

Ion Ratio Lower Upper

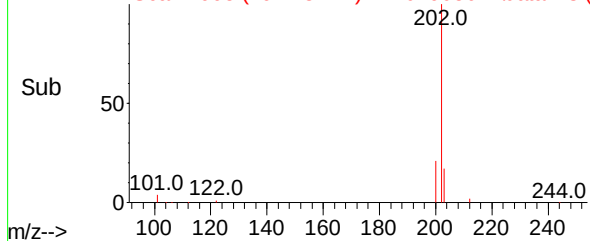
202 100

101 4.1 3.0 4.6

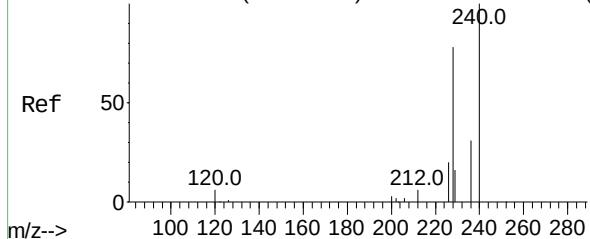
203 16.9 13.8 20.6



Abundance Scan 1995 (19.213 min): BN029056.D\data.ms (-1952) (-)



Abundance Scan 2419 (21.347 min): BN029051.D\data.ms (-2419) (-)



Chrysene-d12

Concen: 0.400 ng

RT: 21.356 min Scan# 2419

Delta R.T. 0.009 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

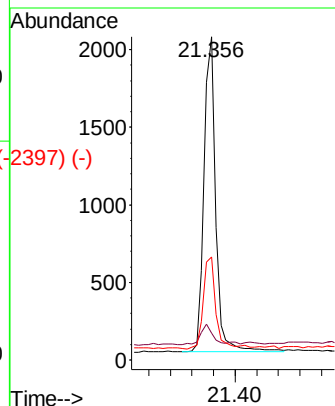
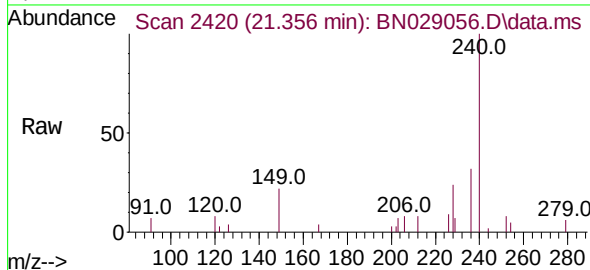
Tgt Ion:240 Resp: 3034

Ion Ratio Lower Upper

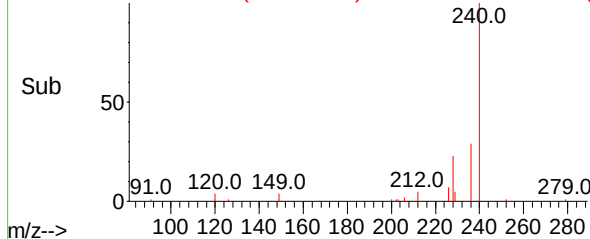
240 100

120 8.4 6.7 10.1

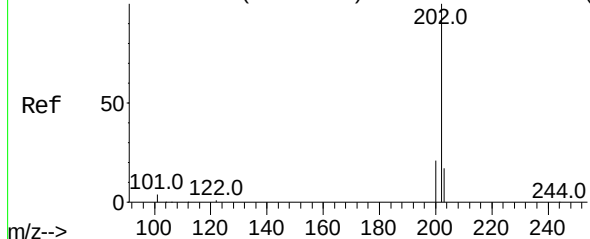
236 31.9 25.7 38.5



Abundance Scan 2420 (21.356 min): BN029056.D\data.ms (-2397) (-)



Abundance Scan 2074 (19.580 min): BN029051.D\data.ms (-2030) (-)



Pyrene

Concen: 0.389 ng

RT: 19.580 min Scan# 2074

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

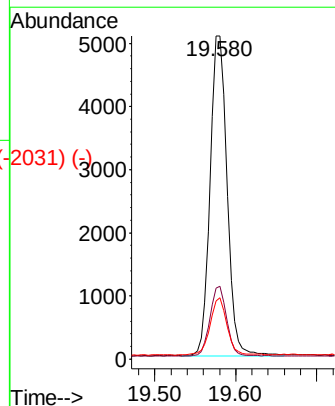
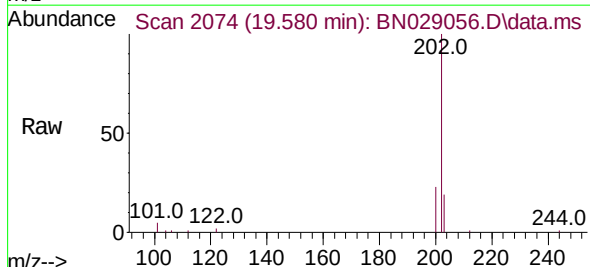
Tgt Ion:202 Resp: 7319

Ion Ratio Lower Upper

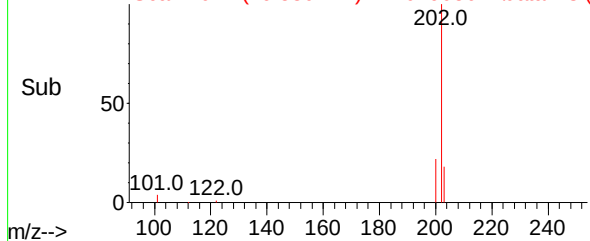
202 100

200 21.5 17.0 25.6

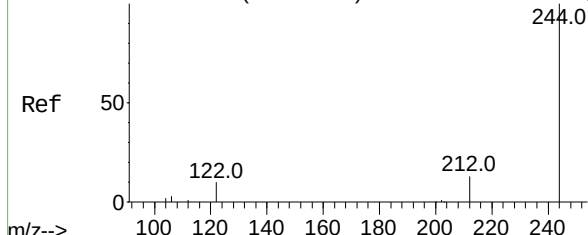
203 17.9 14.2 21.4



Abundance Scan 2074 (19.580 min): BN029056.D\data.ms (-2031) (-)



Abundance Scan 2120 (19.794 min): BN029051.D\data.ms (-2109) (-)



Terphenyl-d14

Concen: 0.380 ng

RT: 19.794 min Scan# 2120

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

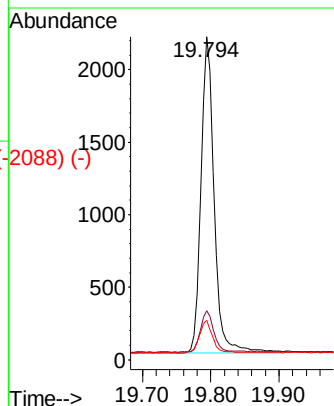
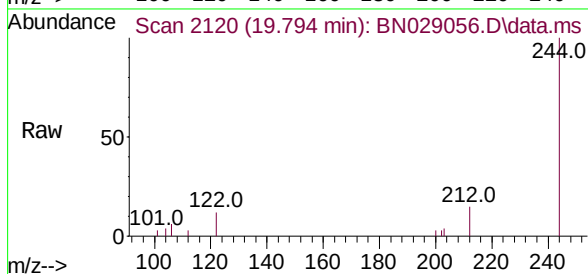
Tgt Ion:244 Resp: 2917

Ion Ratio Lower Upper

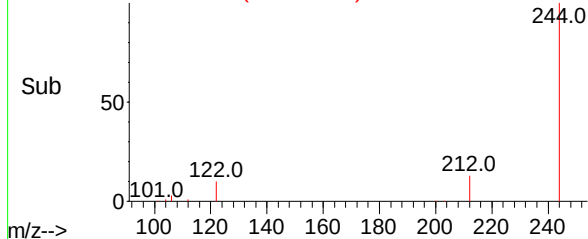
244 100

212 15.1 11.6 17.4

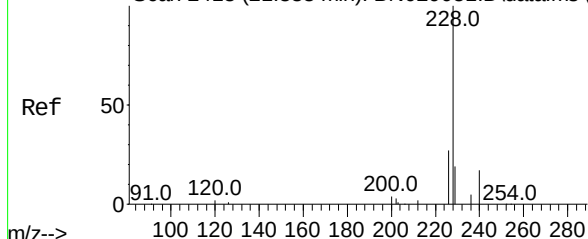
122 12.3 8.2 12.4



Abundance Scan 2120 (19.794 min): BN029056.D\data.ms (-2088) (-)



Abundance Scan 2418 (21.338 min): BN029051.D\data.ms (-2432) (-)



Benzo(a)anthracene

Concen: 0.365 ng

RT: 21.338 min Scan# 2418

Delta R.T. 0.009 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

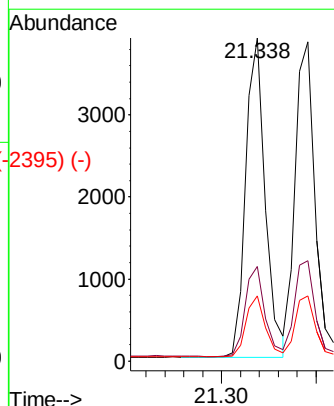
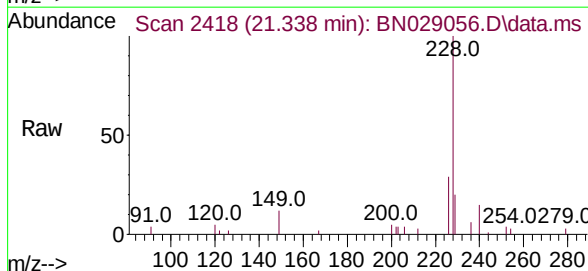
Tgt Ion:228 Resp: 5620

Ion Ratio Lower Upper

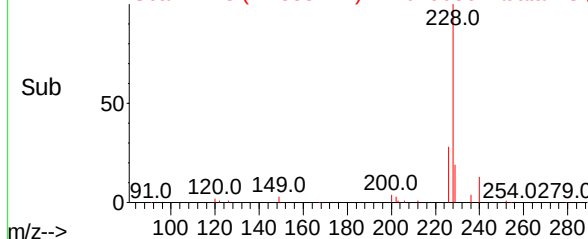
228 100

226 29.2 23.8 35.6

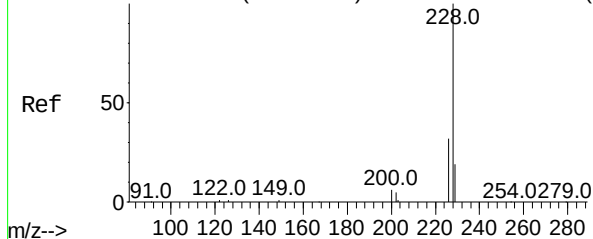
229 20.2 16.0 24.0



Abundance Scan 2418 (21.338 min): BN029056.D\data.ms (-2395) (-)



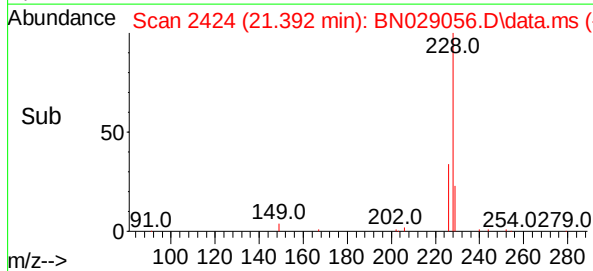
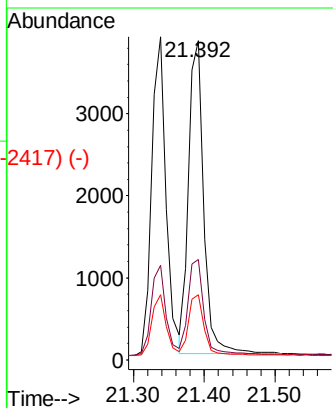
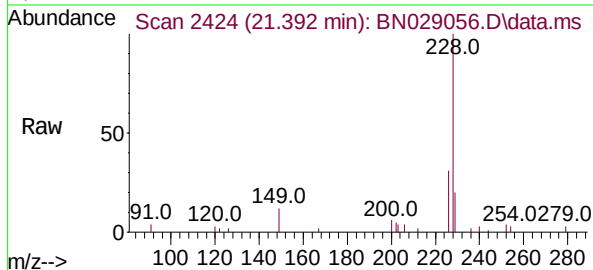
Abundance Scan 2423 (21.383 min): BN029051.D\data.ms (-2423) (-)



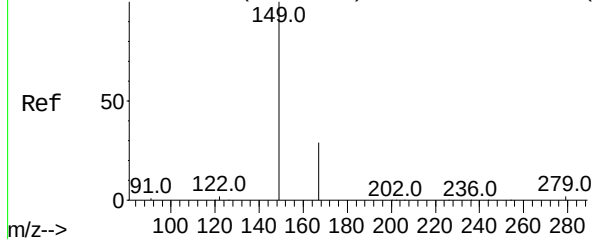
Chrysene
Concen: 0.372 ng
RT: 21.392 min Scan# 1
Delta R.T. 0.009 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	228	Resp:	5628
Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.4	38.0
229	20.4	16.0	24.0

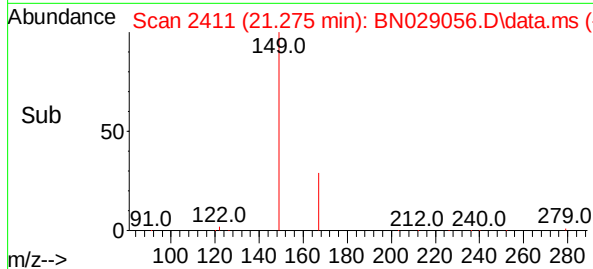
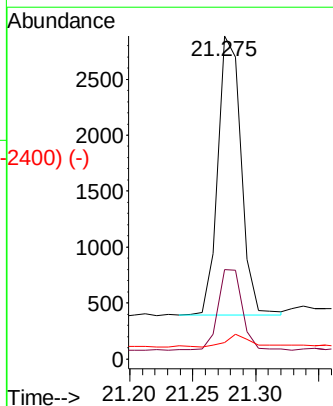
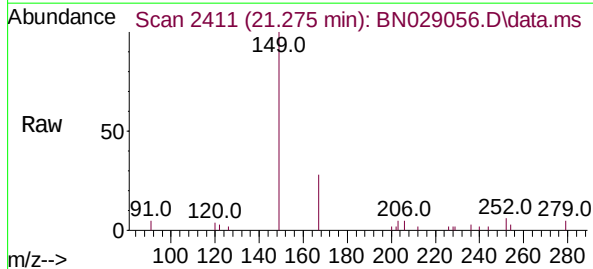


Abundance Scan 2411 (21.275 min): BN029051.D\data.ms (-2411) (-)

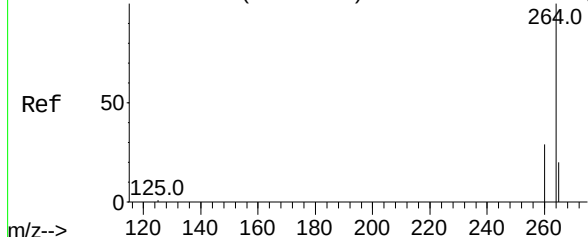


Bis(2-ethylhexyl)phthalate
Concen: 0.338 ng
RT: 21.275 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Tgt Ion:	149	Resp:	3211
Ion	Ratio	Lower	Upper
149	100		
167	30.1	23.4	35.2
279	4.5	3.4	5.2



Abundance Scan 2971 (23.672 min): BN029051.D\data.ms (-2935) (-)



Perylene-d12

Concen: 0.400 ng

RT: 23.675 min Scan# 1

Delta R.T. 0.006 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

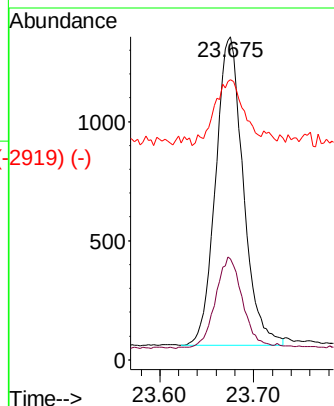
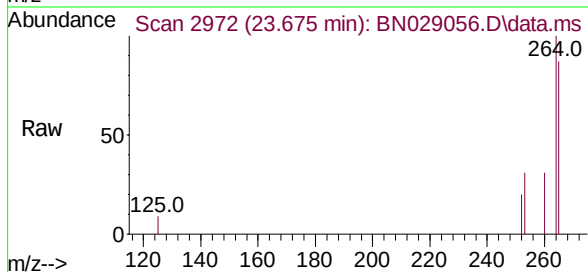
Tgt Ion:264 Resp: 2653

Ion Ratio Lower Upper

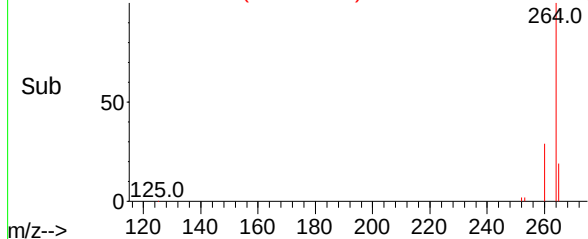
264 100

260 31.2 23.9 35.9

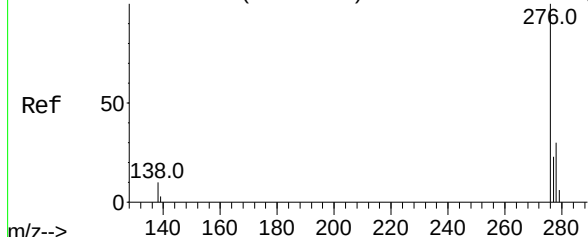
265 86.7 52.7 79.1#



Abundance Scan 2972 (23.675 min): BN029056.D\data.ms (-2919) (-)



Abundance Scan 3783 (26.046 min): BN029051.D\data.ms (-3736) (-)



Indeno(1,2,3-cd)pyrene

Concen: 0.382 ng

RT: 26.049 min Scan# 3784

Delta R.T. 0.009 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

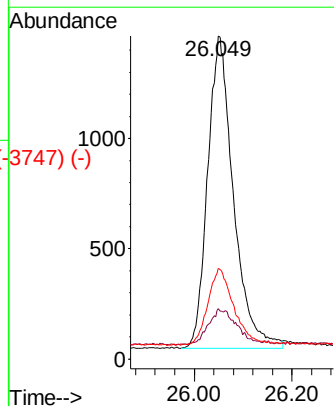
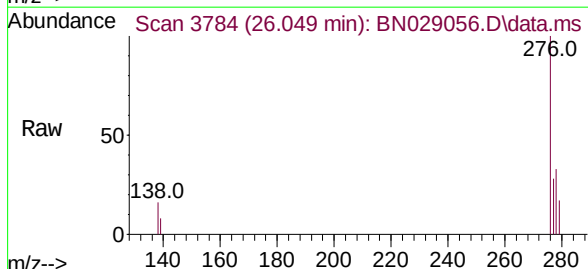
Tgt Ion:276 Resp: 5162

Ion Ratio Lower Upper

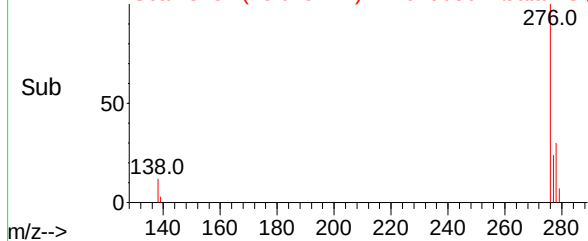
276 100

138 6.4 9.6 14.4#

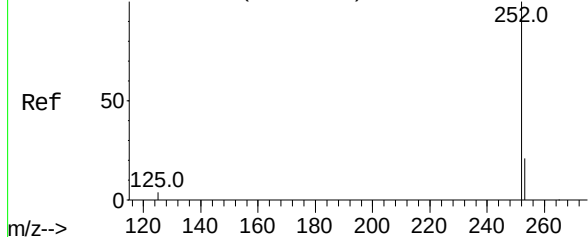
277 24.1 19.4 29.0



Abundance Scan 3784 (26.049 min): BN029056.D\data.ms (-3747) (-)



Abundance Scan 2729 (22.965 min): BN029051.D\data.ms (-2737) (-)



Benzo(b)fluoranthene

Concen: 0.371 ng

RT: 22.971 min Scan# 2731

Delta R.T. 0.006 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

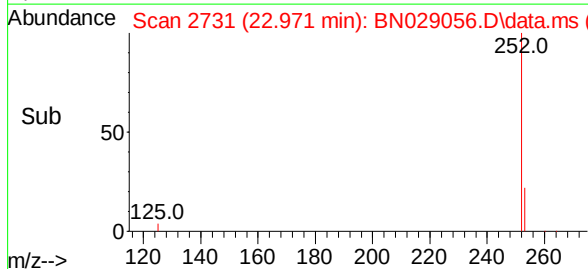
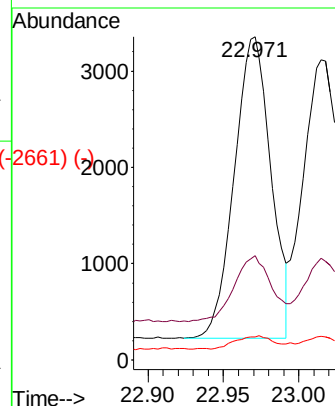
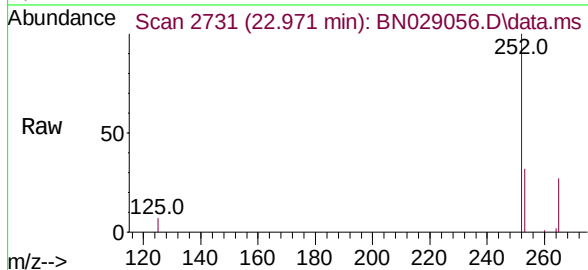
Tgt Ion:252 Resp: 5279

Ion Ratio Lower Upper

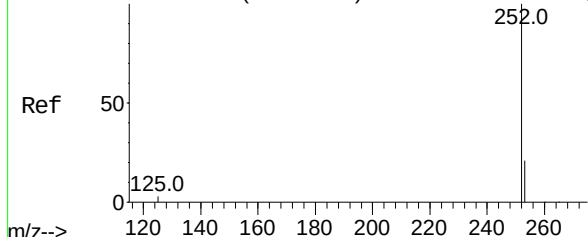
252 100

253 32.2 23.0 34.6

125 7.1 5.4 8.0



Abundance Scan 2746 (23.015 min): BN029051.D\data.ms (-2738) (-)



Benzo(k)fluoranthene

Concen: 0.378 ng

RT: 23.015 min Scan# 2746

Delta R.T. 0.003 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

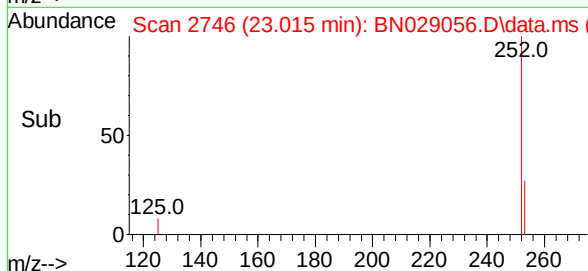
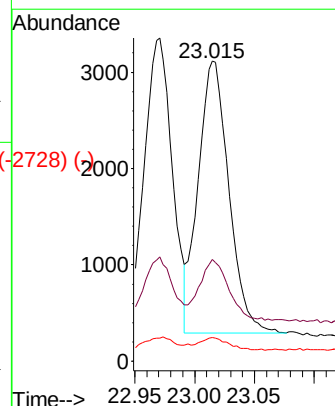
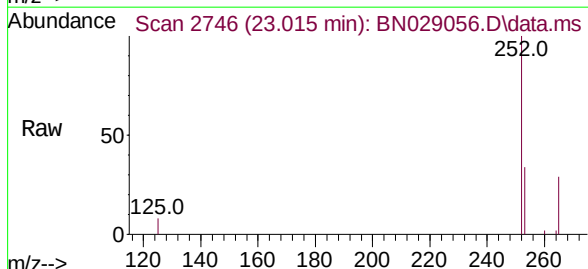
Tgt Ion:252 Resp: 5053

Ion Ratio Lower Upper

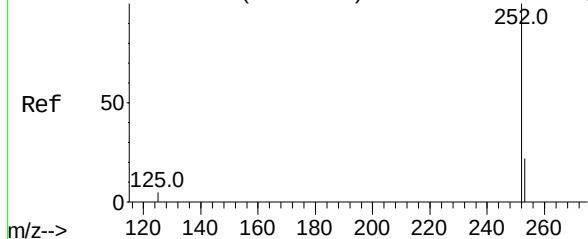
252 100

253 33.8 23.0 34.4

125 7.8 5.0 7.6#



Abundance Scan 2936 (23.570 min): BN029051.D\data.ms (-2936) (-)



Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.570 min Scan# 2936

Delta R.T. 0.006 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

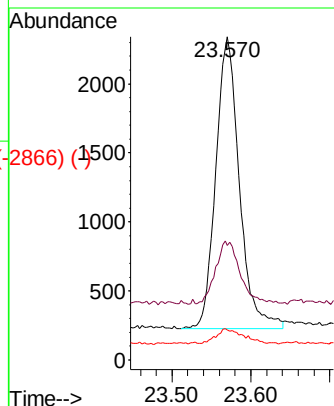
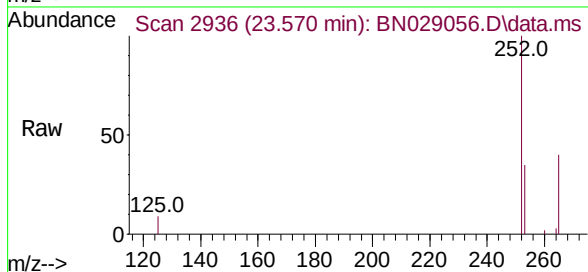
Tgt Ion:252 Resp: 4391

Ion Ratio Lower Upper

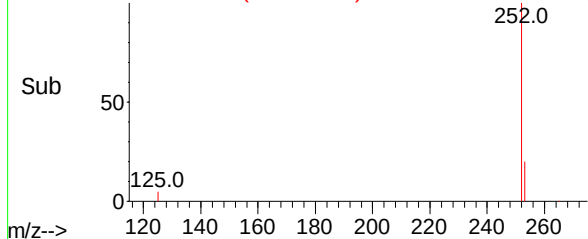
252 100

253 35.4 25.3 37.9

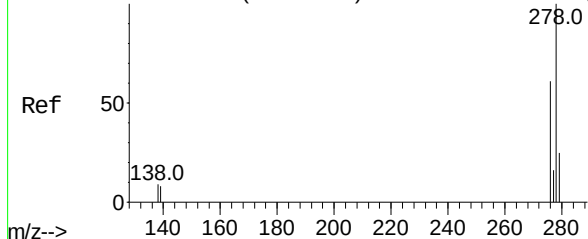
125 9.3 6.5 9.7



Abundance Scan 2936 (23.570 min): BN029056.D\data.ms (-2866) (-)



Abundance Scan 3793 (26.076 min): BN029051.D\data.ms (-3793) (-)



Dibenzo(a,h)anthracene

Concen: 0.379 ng

RT: 26.082 min Scan# 3795

Delta R.T. 0.009 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

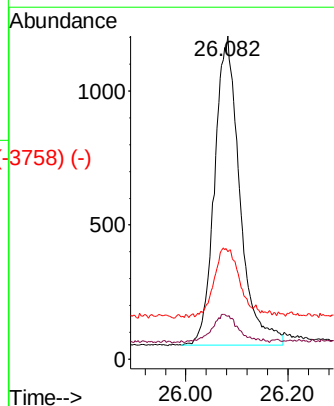
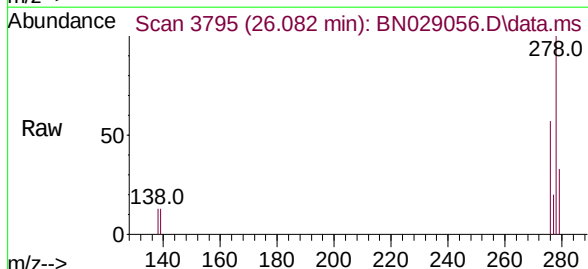
Tgt Ion:278 Resp: 3952

Ion Ratio Lower Upper

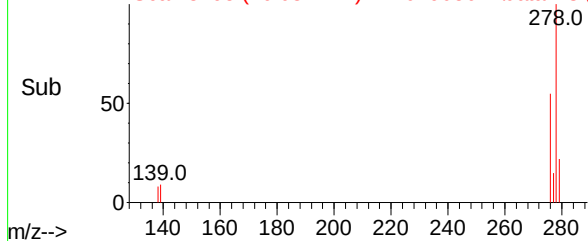
278 100

139 13.2 9.4 14.2

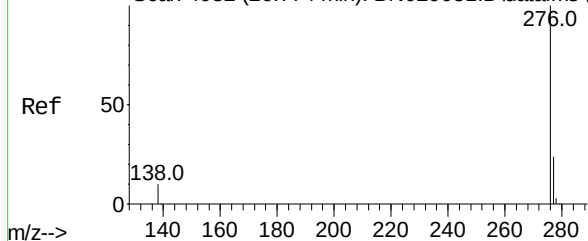
279 33.4 24.2 36.4



Abundance Scan 3795 (26.082 min): BN029056.D\data.ms (-3758) (-)



Abundance Scan 4032 (26.774 min): BN029051.D\data.ms (-4641)



Benzo(g,h,i)perylene

Concen: 0.389 ng

RT: 26.775 min Scan# 4032

Delta R.T. 0.006 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

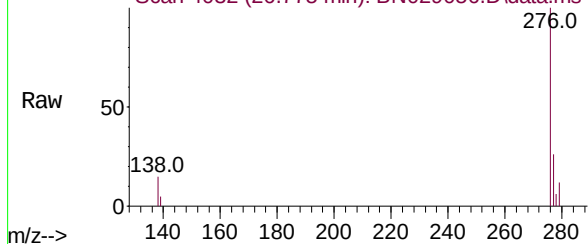
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Abundance Scan 4032 (26.775 min): BN029056.D\data.ms



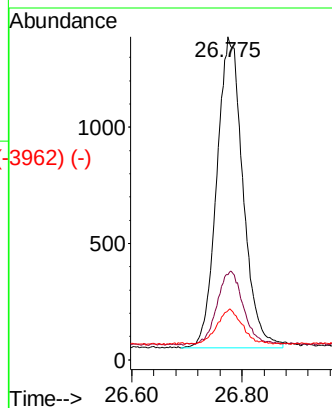
Tgt Ion:276 Resp: 4439

Ion Ratio Lower Upper

276 100

277 26.3 20.3 30.5

138 15.1 9.2 13.8#



Abundance Scan 4032 (26.775 min): BN029056.D\data.ms (-3962)

