

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012224\
 Data File : BN029337.D
 Acq On : 22 Jan 2024 18:24
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jan 23 01:29:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 01:24:33 2024
 Response via : Initial Calibration

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

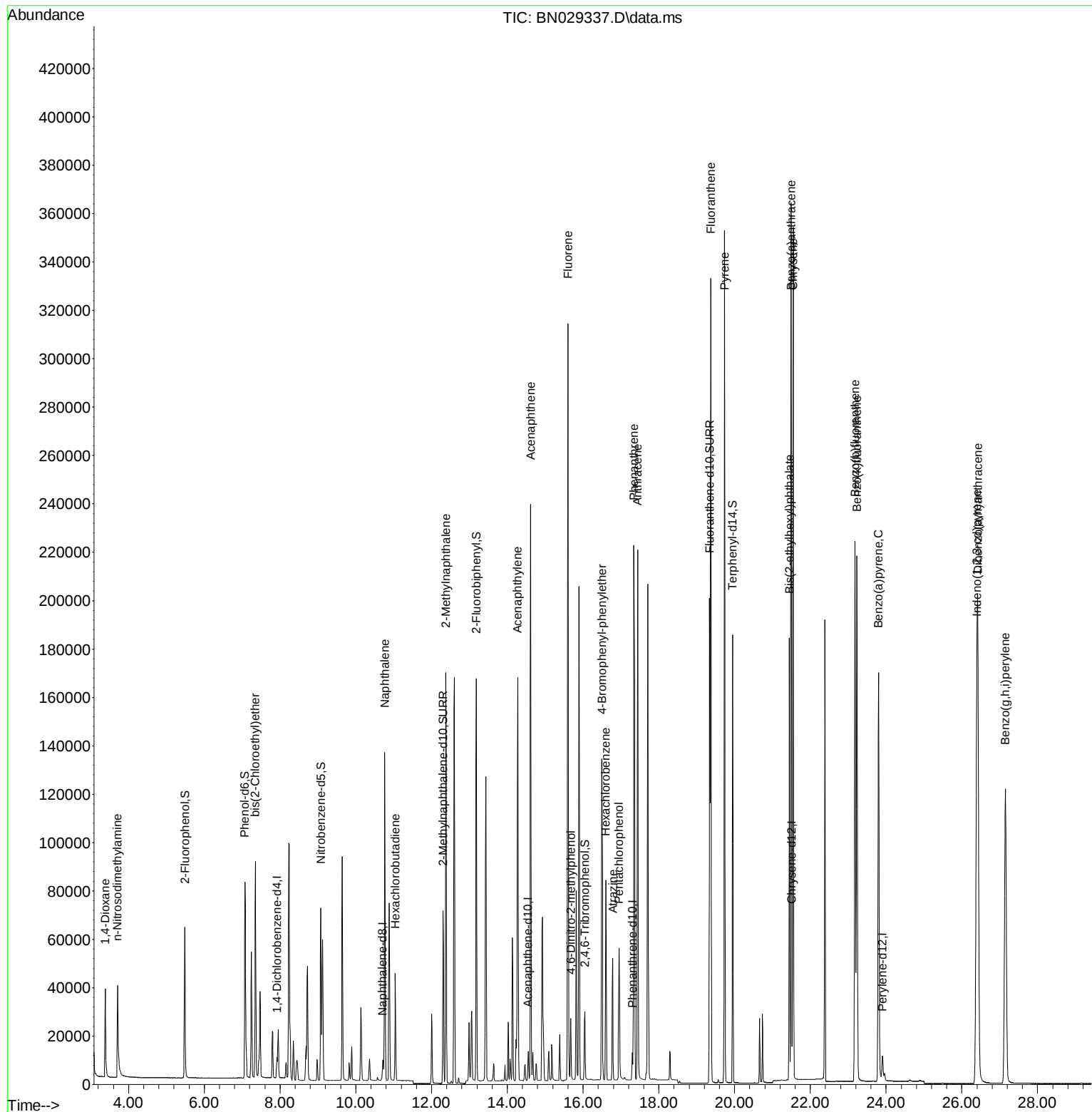
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	4080	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	11215	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	6443	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	13972	0.400	ng	0.00
29) Chrysene-d12	21.510	240	13735	0.400	ng	0.00
35) Perylene-d12	23.908	264	13656	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	51454	5.088	ng	0.00
5) Phenol-d6	7.074	99	69572	5.185	ng	0.00
8) Nitrobenzene-d5	9.078	82	55336	5.322	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	92410	4.830	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	16725	8.462	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	142022	4.734	ng	0.00
27) Fluoranthene-d10	19.341	212	214532	5.063	ng	0.00
31) Terphenyl-d14	19.949	244	162864	4.728	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	24797	4.978	ng	94
3) n-Nitrosodimethylamine	3.709	42	27995	5.651	ng	# 96
6) bis(2-Chloroethyl)ether	7.349	93	62817	4.990	ng	99
9) Naphthalene	10.765	128	169579	4.857	ng	97
10) Hexachlorobutadiene	11.043	225	34099	4.510	ng	# 99
12) 2-Methylnaphthalene	12.378	142	113618	4.843	ng	99
16) Acenaphthylene	14.276	152	177842	5.427	ng	99
17) Acenaphthene	14.618	154	111053	4.995	ng	97
18) Fluorene	15.605	166	149846	4.923	ng	98
20) 4,6-Dinitro-2-methylph...	15.679	198	14388	7.008	ng	# 83
21) 4-Bromophenyl-phenylether	16.498	248	48946	6.583	ng	# 67
22) Hexachlorobenzene	16.598	284	60136	4.945	ng	98
23) Atrazine	16.784	200	39913	5.811	ng	98
24) Pentachlorophenol	16.945	266	25595	6.821	ng	97
25) Phenanthrene	17.342	178	233931	5.016	ng	100
26) Anthracene	17.442	178	222594	5.460	ng	99
28) Fluoranthene	19.373	202	290474	5.077	ng	100
30) Pyrene	19.735	202	296659	5.114	ng	100
32) Benzo(a)anthracene	21.492	228	287819	5.431	ng	100
33) Chrysene	21.546	228	279842	4.944	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	155984	6.525	ng	99
36) Indeno(1,2,3-cd)pyrene	26.393	276	320481	5.249	ng	100
37) Benzo(b)fluoranthene	23.180	252	288761	5.019	ng	97
38) Benzo(k)fluoranthene	23.230	252	286296	5.123	ng	97
39) Benzo(a)pyrene	23.800	252	246967	5.332	ng	94
40) Dibenzo(a,h)anthracene	26.423	278	257854	5.231	ng	96
41) Benzo(g,h,i)perylene	27.151	276	268592	5.163	ng	97

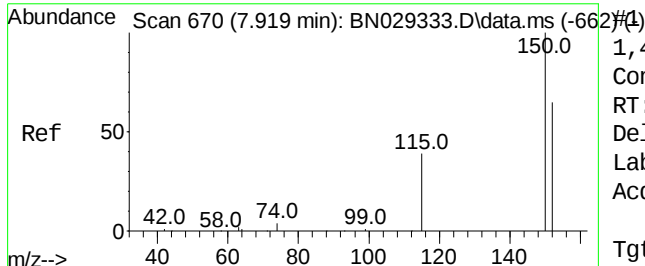
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012224\
Data File : BN029337.D
Acq On : 22 Jan 2024 18:24
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Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Jan 23 01:29:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
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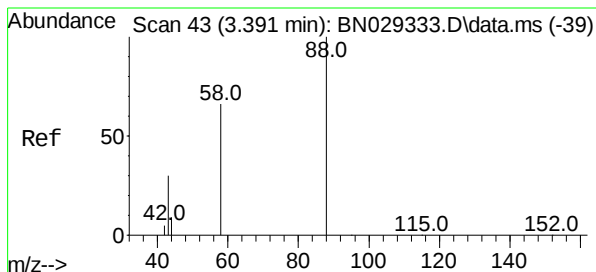
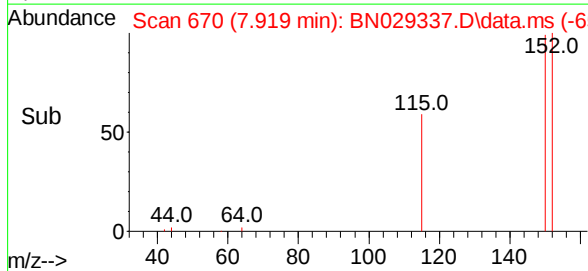
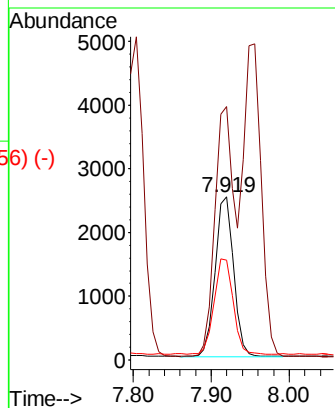
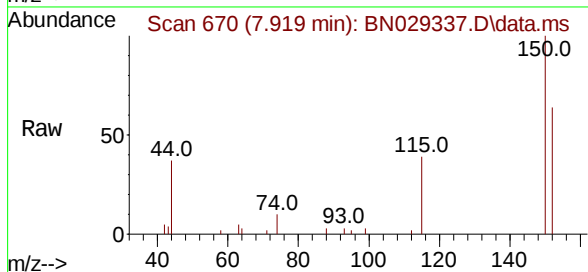




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN029337.D
 Acq: 22 Jan 2024 18:24

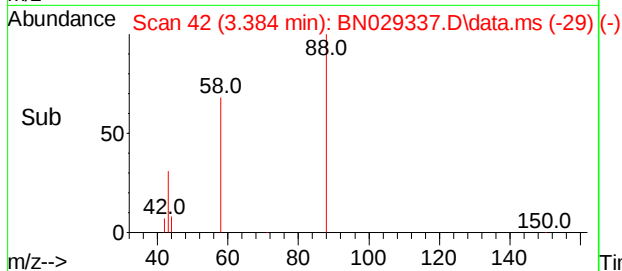
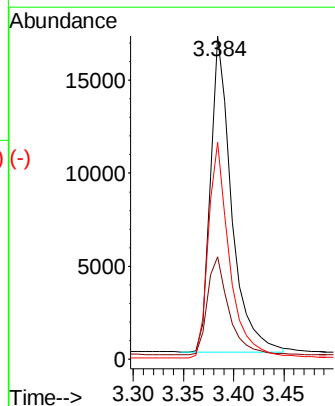
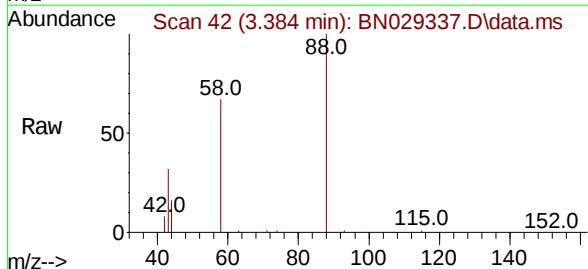
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

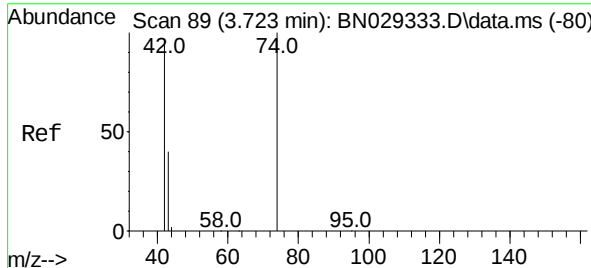
Tgt Ion:	152	Resp:	4080
Ion	Ratio	Lower	Upper
152	100		
150	155.3	121.1	181.7
115	61.2	49.8	74.6



1,4-Dioxane
 Concen: 4.978 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.007 min
 Lab File: BN029337.D
 Acq: 22 Jan 2024 18:24

Tgt Ion:	88	Resp:	24797
Ion	Ratio	Lower	Upper
88	100		
43	31.6	29.2	43.8
58	68.3	57.8	86.8

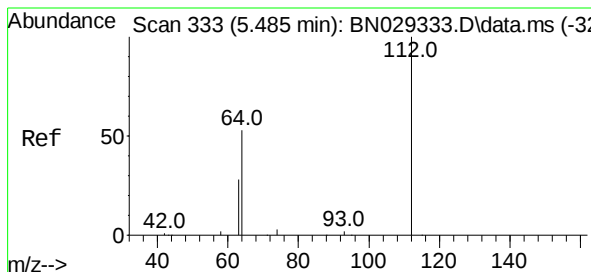
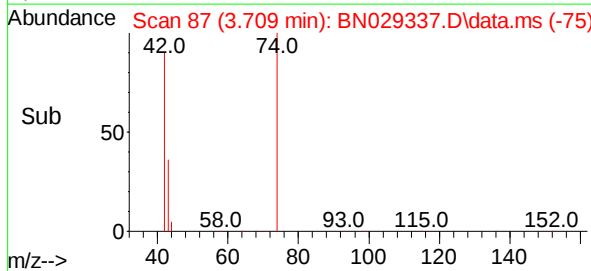
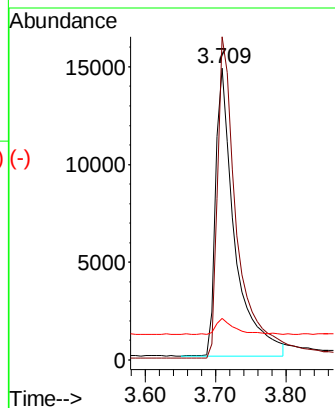
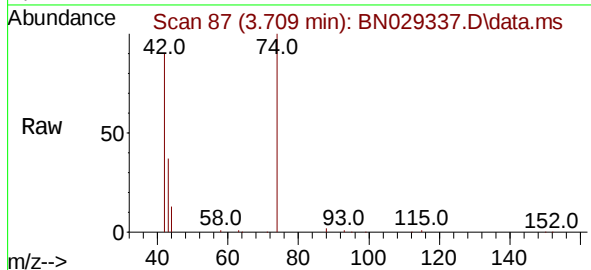




n-Nitrosodimethylamine
 Concen: 5.651 ng
 RT: 3.709 min Scan# 8
 Delta R.T. -0.014 min
 Lab File: BN029337.D
 Acq: 22 Jan 2024 18:24

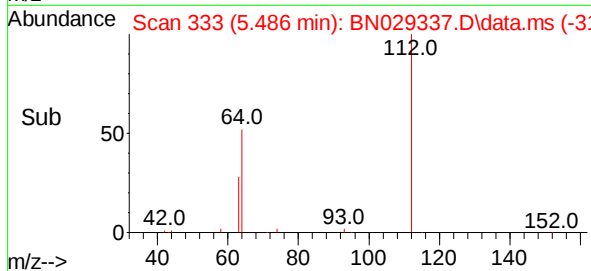
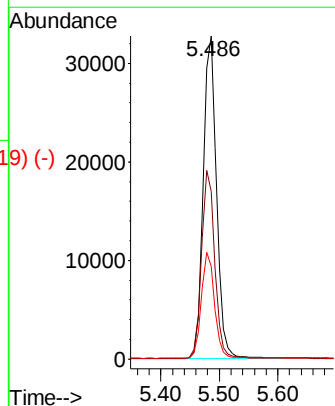
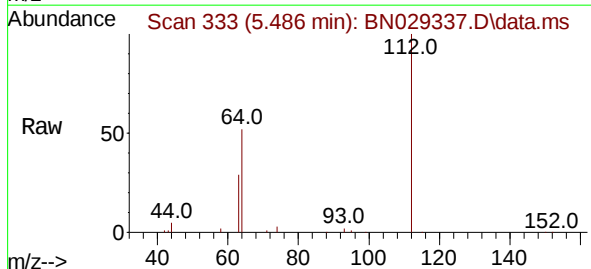
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

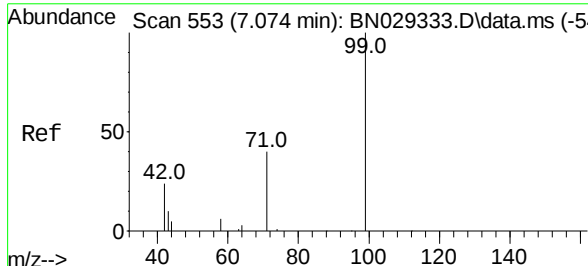
Tgt Ion:	42	Resp:	27995
Ion	Ratio	Lower	Upper
42	100		
74	113.3	87.4	131.0
44	5.3	3.1	4.7#



2-Fluorophenol
 Concen: 5.088 ng
 RT: 5.486 min Scan# 333
 Delta R.T. 0.000 min
 Lab File: BN029337.D
 Acq: 22 Jan 2024 18:24

Tgt Ion:	112	Resp:	51454
Ion	Ratio	Lower	Upper
112	100		
64	58.0	47.6	71.4
63	32.5	27.0	40.6

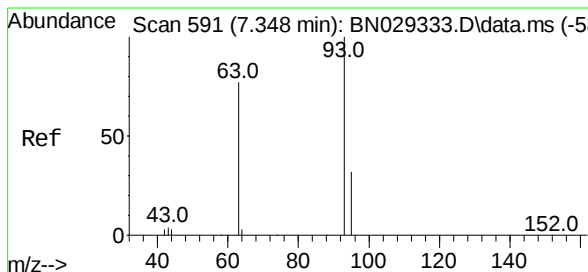
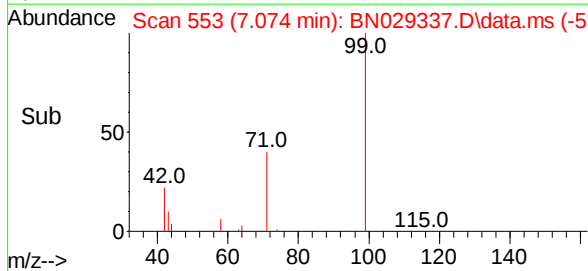
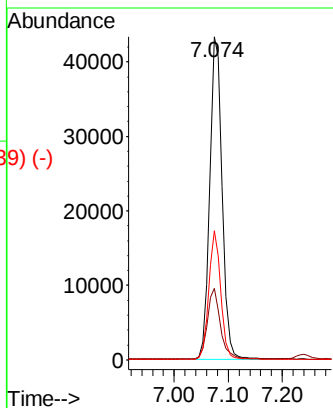
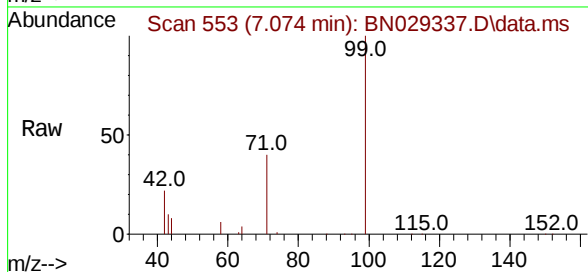




Phenol-d6
 Concen: 5.185 ng
 RT: 7.074 min Scan# 553
 Delta R.T. 0.000 min
 Lab File: BN029337.D
 Acq: 22 Jan 2024 18:24

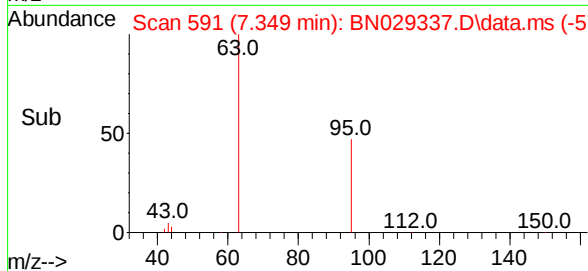
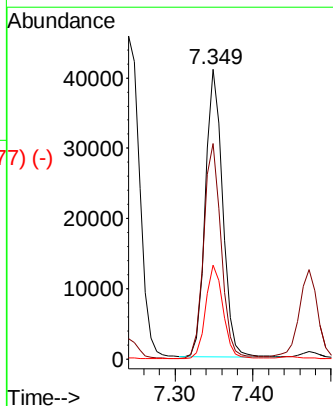
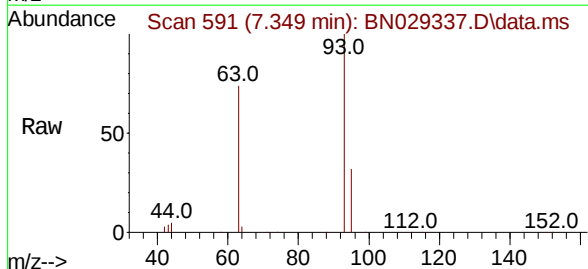
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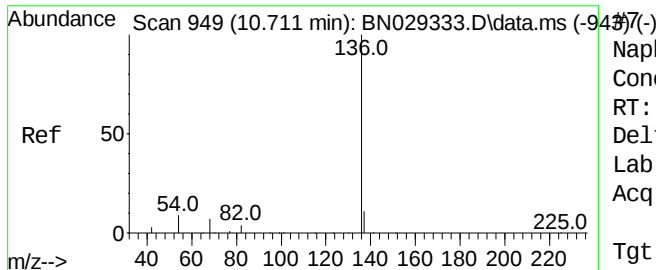
Tgt Ion:	99	Resp:	69572
Ion	Ratio	Lower	Upper
99	100		
42	22.7	19.3	28.9
71	38.6	31.0	46.6



bis(2-Chloroethyl)ether
 Concen: 4.990 ng
 RT: 7.349 min Scan# 591
 Delta R.T. 0.000 min
 Lab File: BN029337.D
 Acq: 22 Jan 2024 18:24

Tgt Ion:	93	Resp:	62817
Ion	Ratio	Lower	Upper
93	100		
63	75.8	61.0	91.4
95	32.7	26.5	39.7





Naphthalene-d8

Concen: 0.400 ng

RT: 10.712 min Scan# 949

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:136 Resp: 11215

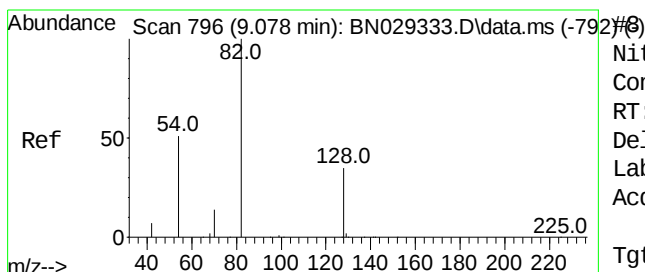
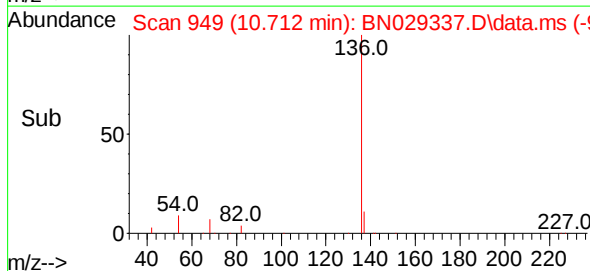
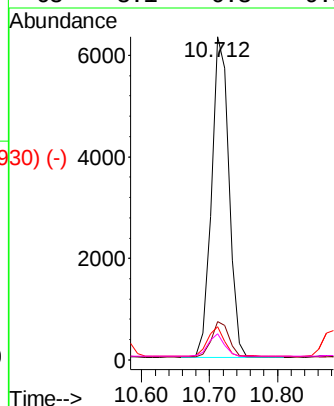
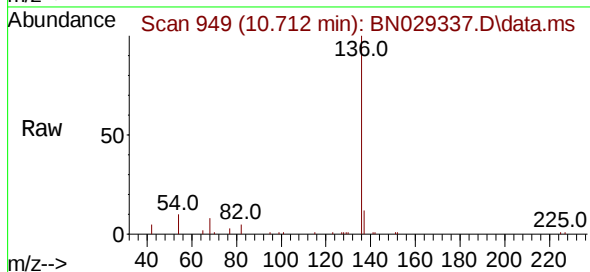
Ion Ratio Lower Upper

136 100

137 12.0 9.4 14.0

54 10.2 7.9 11.9

68 8.1 6.3 9.5



Nitrobenzene-d5

Concen: 5.322 ng

RT: 9.078 min Scan# 796

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

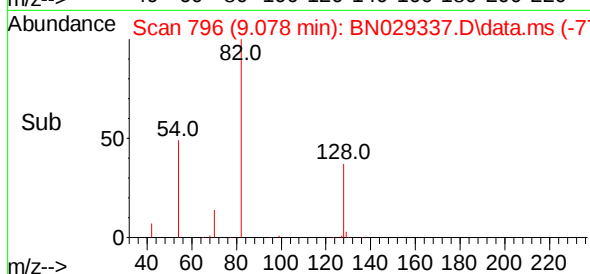
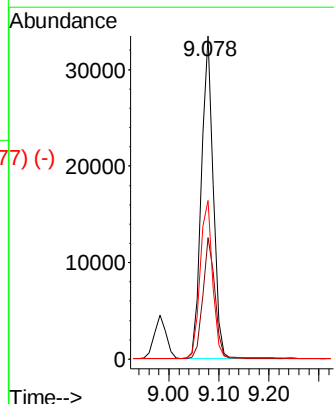
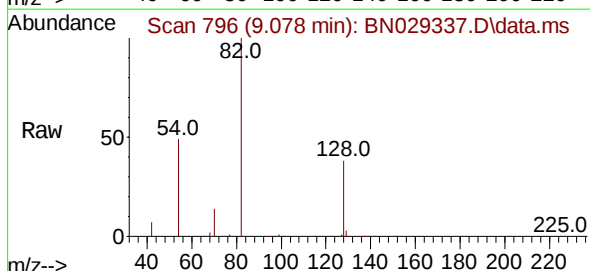
Tgt Ion: 82 Resp: 55336

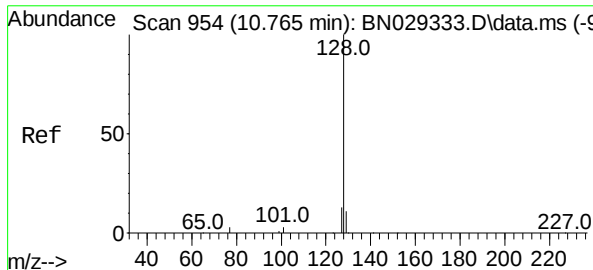
Ion Ratio Lower Upper

82 100

128 37.6 29.8 44.6

54 49.1 42.5 63.7





Naphthalene

Concen: 4.857 ng

RT: 10.765 min Scan# 954

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

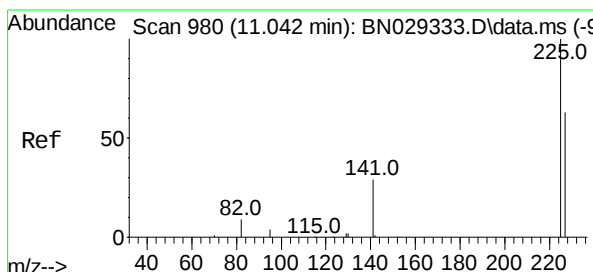
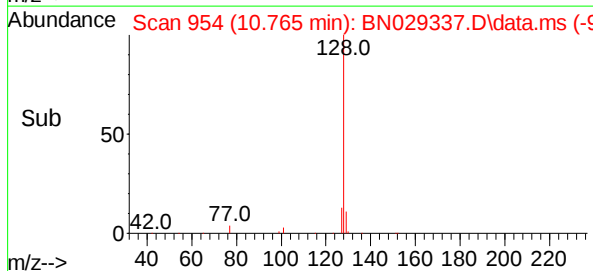
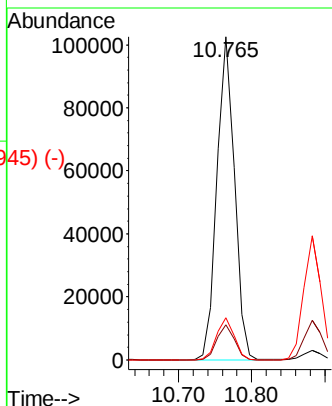
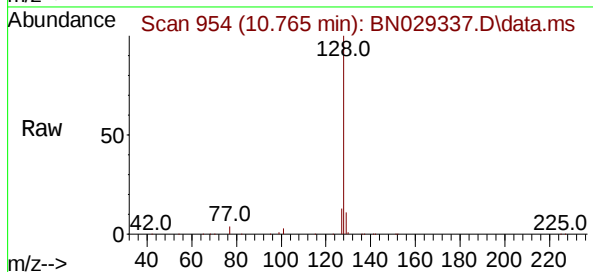
Tgt Ion:128 Resp: 169579

Ion Ratio Lower Upper

128 100

129 10.9 9.6 14.4

127 13.1 11.3 16.9



Hexachlorobutadiene

Concen: 4.510 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

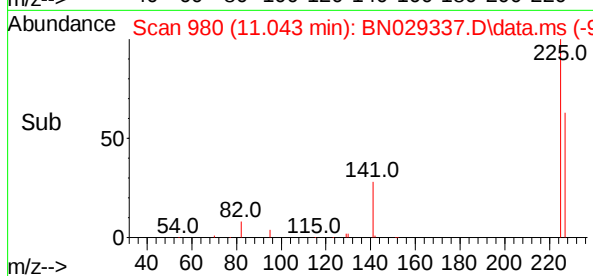
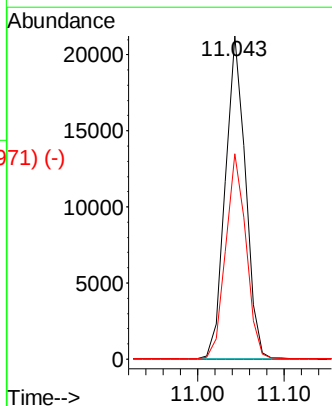
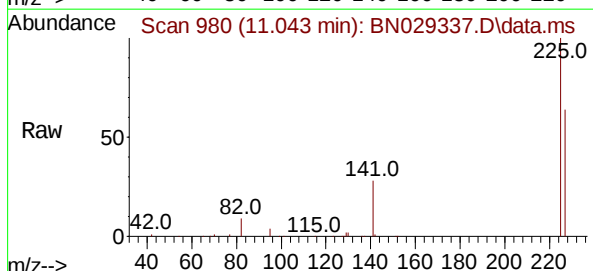
Tgt Ion:225 Resp: 34099

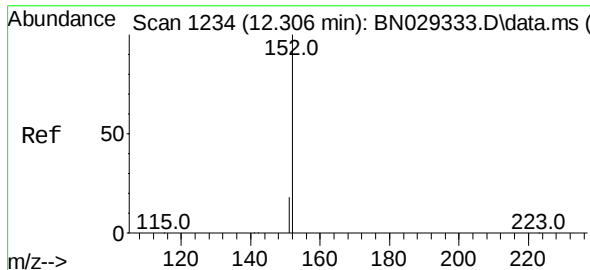
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 50.6 76.0

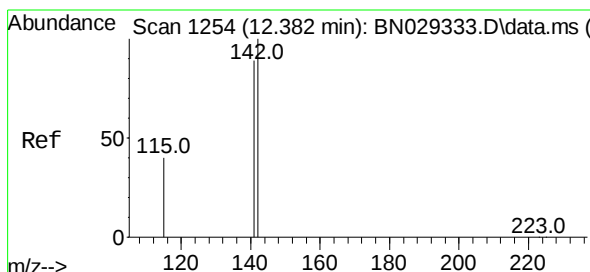
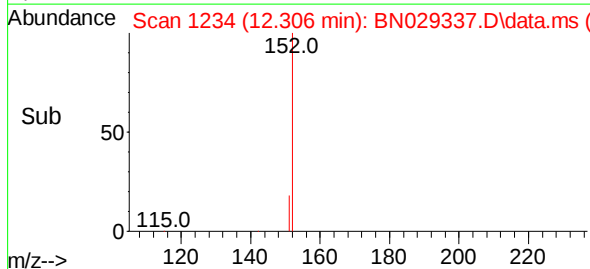
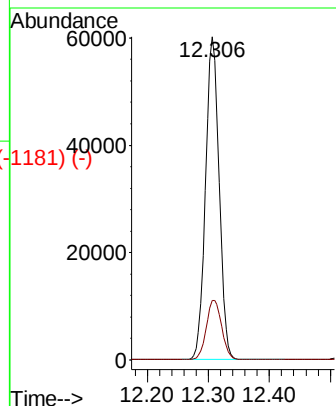
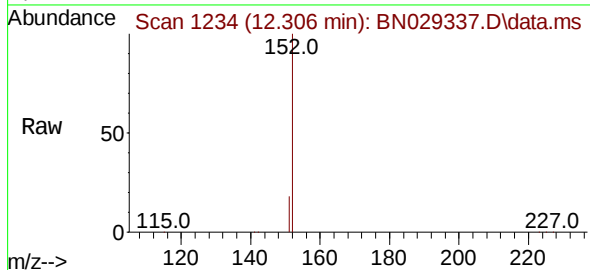




2-Methylnaphthalene-d10
Concen: 4.830 ng
RT: 12.306 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BN029337.D
Acq: 22 Jan 2024 18:24

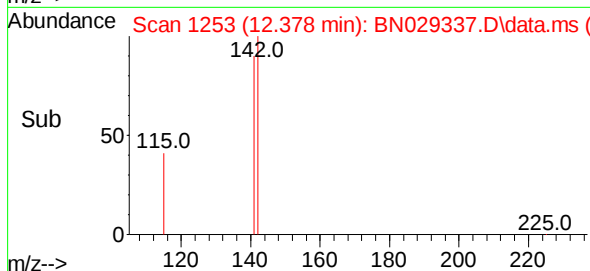
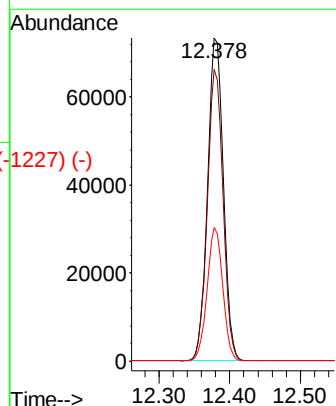
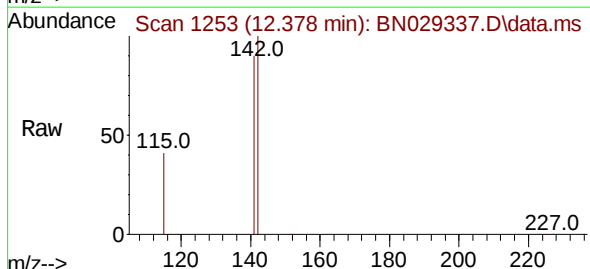
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:152 Resp: 92410
Ion Ratio Lower Upper
152 100
151 20.7 16.9 25.3



2-Methylnaphthalene
Concen: 4.843 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029337.D
Acq: 22 Jan 2024 18:24

Tgt Ion:142 Resp: 113618
Ion Ratio Lower Upper
142 100
141 90.3 71.1 106.7
115 41.4 33.4 50.0



Abundance Scan 1547 (14.553 min): BN029333.D\data.ms (-1542) (-)

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.554 min Scan# 1547

Delta R.T. 0.000 min

Lab File: BN029337.D

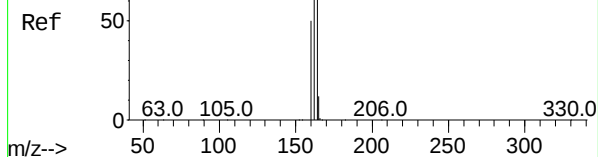
Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



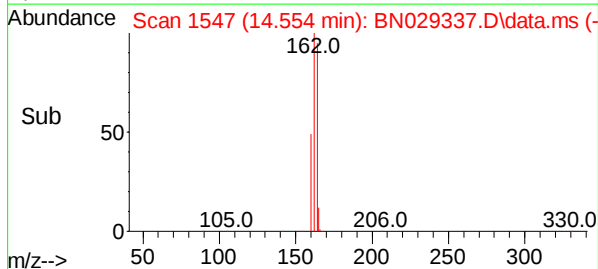
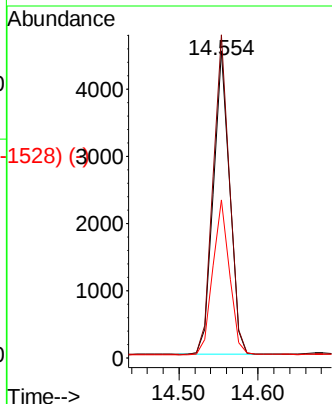
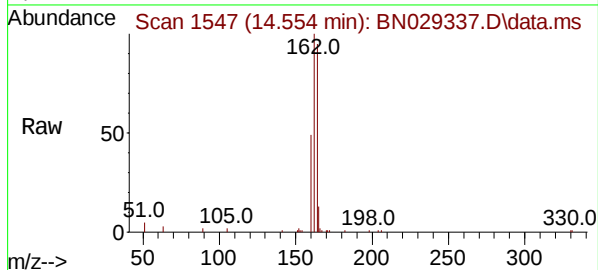
Tgt Ion:164 Resp: 6443

Ion Ratio Lower Upper

164 100

162 105.2 83.5 125.3

160 51.5 42.1 63.1



Abundance Scan 1680 (16.051 min): BN029333.D\data.ms (-1672) (-)

2,4,6-Tribromophenol

Concen: 8.462 ng

RT: 16.051 min Scan# 1680

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

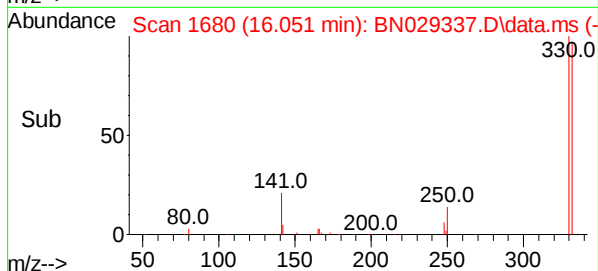
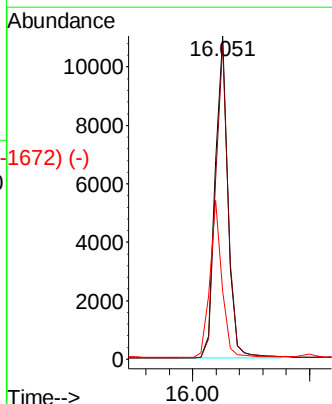
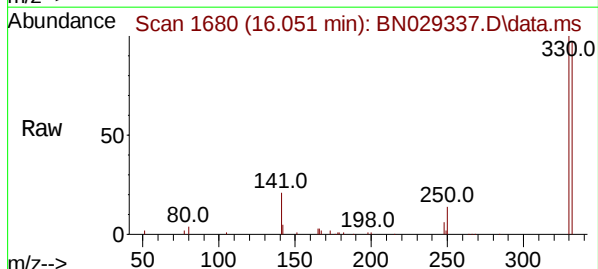
Tgt Ion:330 Resp: 16725

Ion Ratio Lower Upper

330 100

332 96.4 77.3 115.9

141 46.6 37.2 55.8



Abundance Scan 1419 (13.185 min): BN029333.D\data.ms (-1415) (-)

2-Fluorobiphenyl

Concen: 4.734 ng

RT: 13.185 min Scan# 1419

Delta R.T. 0.000 min

Lab File: BN029337.D

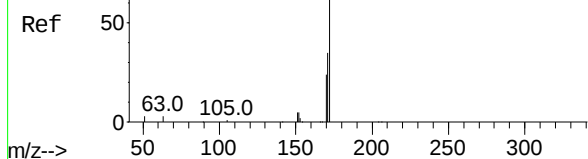
Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



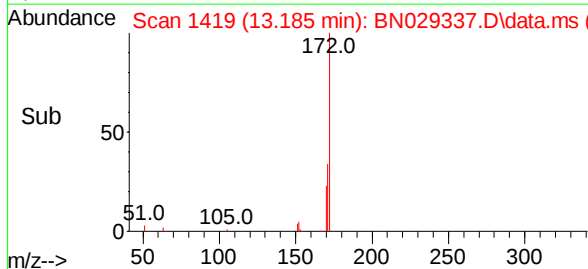
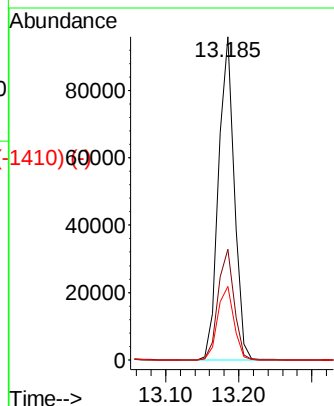
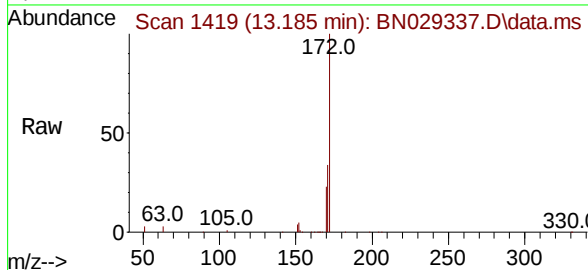
Tgt Ion:172 Resp: 142022

Ion Ratio Lower Upper

172 100

171 34.3 28.2 42.2

170 22.8 19.3 28.9



Abundance Scan 1521 (14.275 min): BN029333.D\data.ms (-1514) (-)

Acenaphthylene

Concen: 5.427 ng

RT: 14.276 min Scan# 1521

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

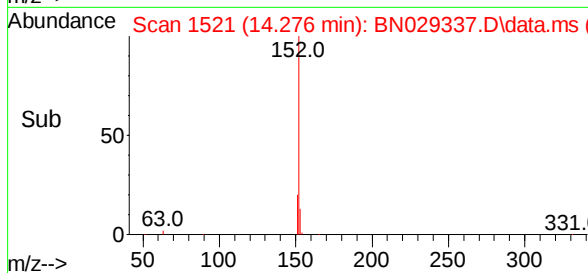
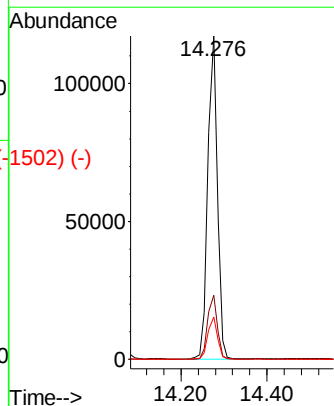
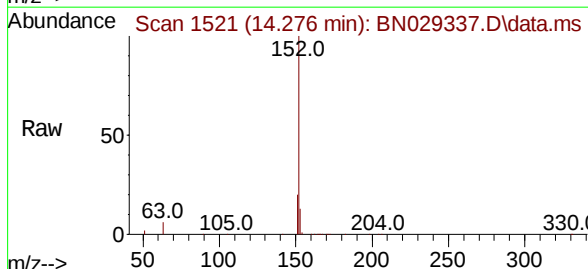
Tgt Ion:152 Resp: 177842

Ion Ratio Lower Upper

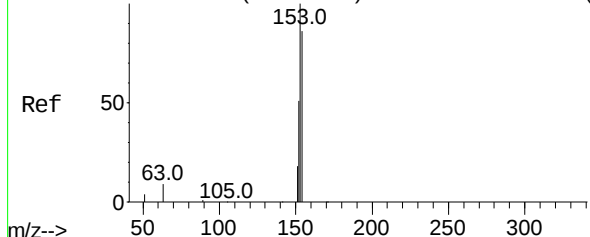
152 100

151 19.8 15.5 23.3

153 13.0 10.2 15.4



Abundance Scan 1553 (14.618 min): BN029333.D\data.ms (-1544) (-)



Acenaphthene

Concen: 4.995 ng

RT: 14.618 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

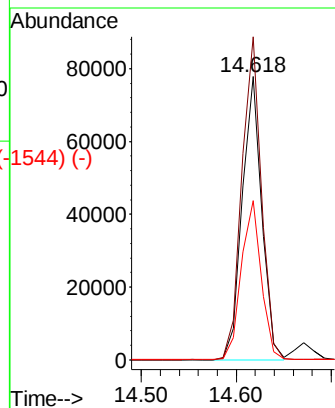
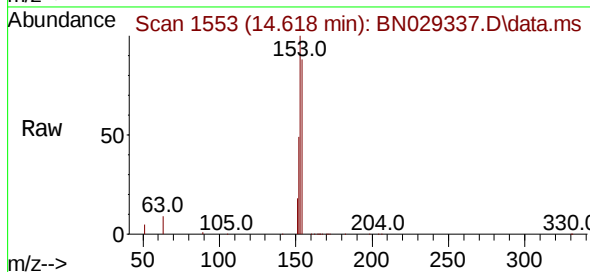
Tgt Ion:154 Resp: 111053

Ion Ratio Lower Upper

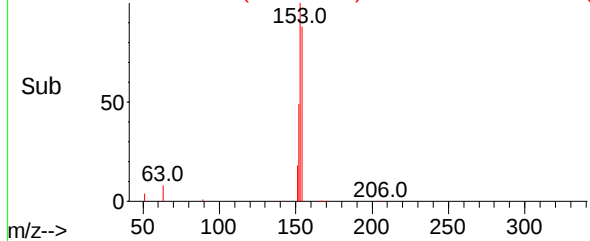
154 100

153 114.5 93.7 140.5

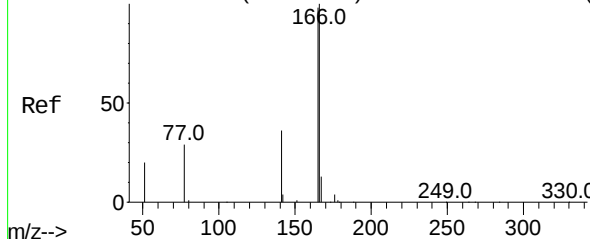
152 57.9 49.4 74.2



Abundance Scan 1553 (14.618 min): BN029337.D\data.ms (-1544) (-)



Abundance Scan 1644 (15.604 min): BN029333.D\data.ms (-1627) (-)



Fluorene

Concen: 4.923 ng

RT: 15.605 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

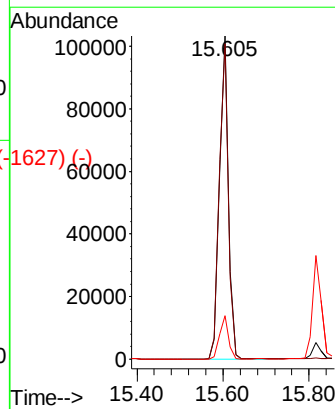
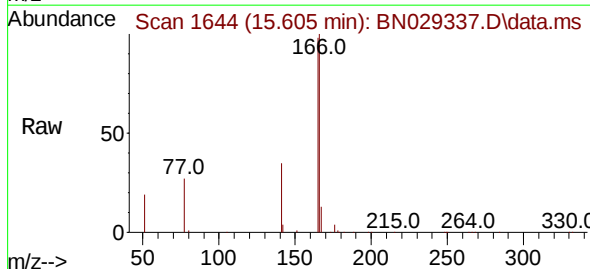
Tgt Ion:166 Resp: 149846

Ion Ratio Lower Upper

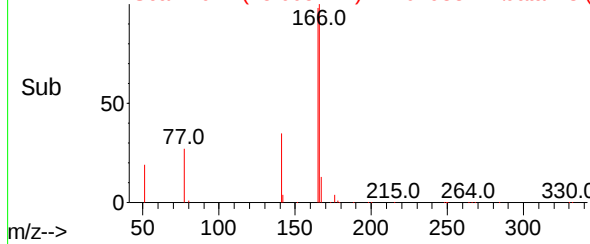
166 100

165 96.8 79.4 119.2

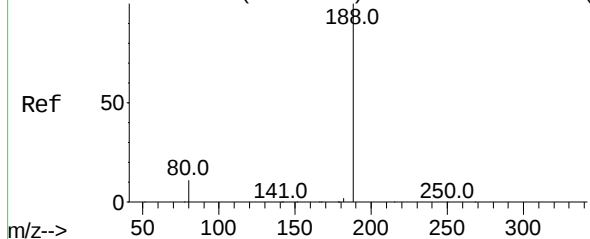
167 13.3 10.9 16.3



Abundance Scan 1644 (15.605 min): BN029337.D\data.ms (-1627) (-)



Abundance Scan 1781 (17.305 min): BN029333.D\data.ms (-1719) (-)



Phenanthrene-d10

Concen: 0.400 ng

RT: 17.305 min Scan# 1719

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

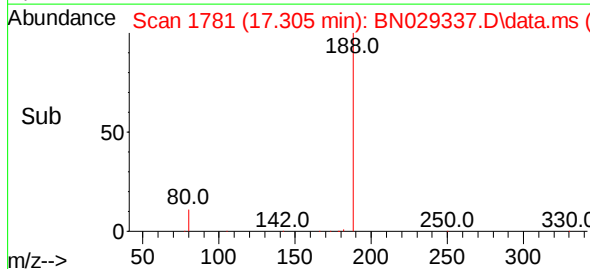
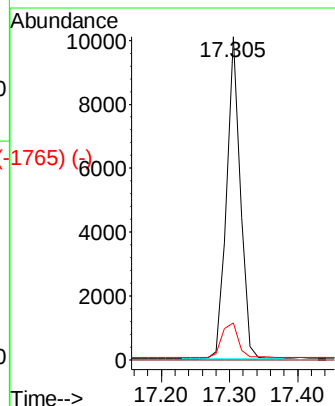
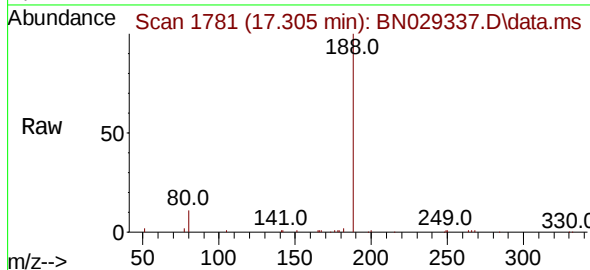
Tgt Ion:188 Resp: 13972

Ion Ratio Lower Upper

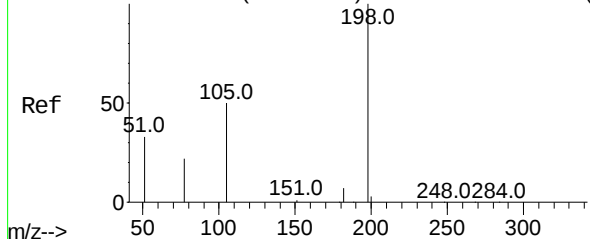
188 100

94 0.0 0.0 0.0

80 11.4 9.4 14.2



Abundance Scan 1650 (15.679 min): BN029333.D\data.ms (-1626) (-)



4,6-Dinitro-2-methylphenol

Concen: 7.008 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

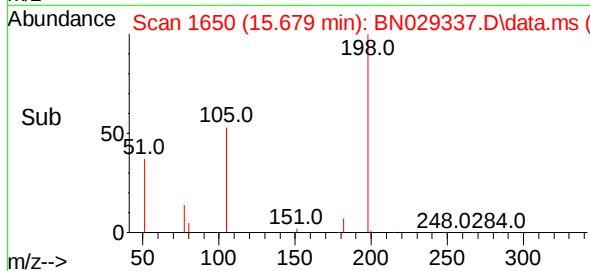
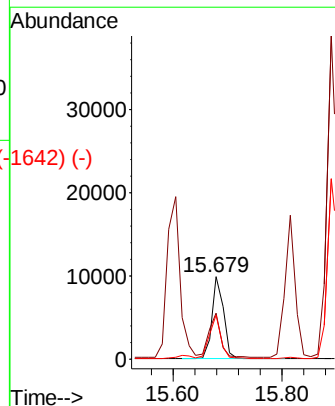
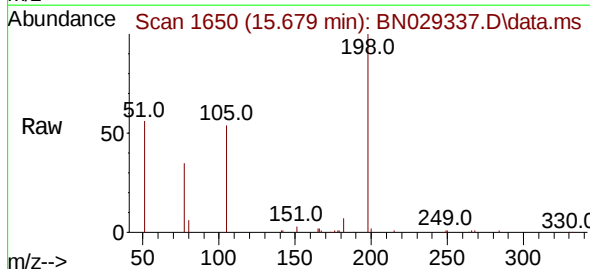
Tgt Ion:198 Resp: 14388

Ion Ratio Lower Upper

198 100

51 55.6 60.5 90.7#

105 53.6 48.7 73.1



Abundance Scan 1717 (16.510 min): BN029333.D\data.ms (-1720) (-)

4-Bromophenyl-phenylether

Concen: 6.583 ng

RT: 16.498 min Scan# 1716

Delta R.T. -0.012 min

Lab File: BN029337.D

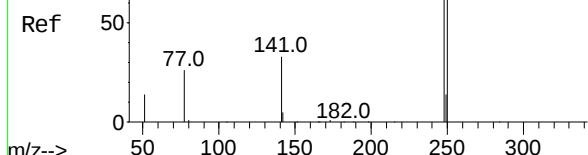
Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



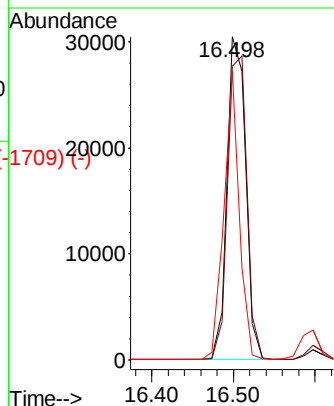
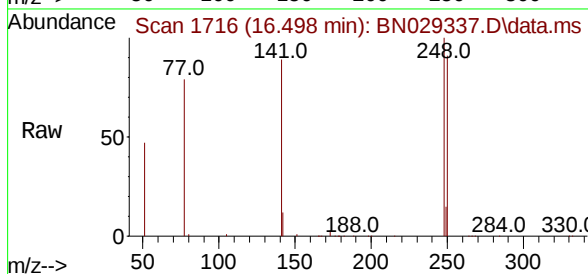
Tgt Ion:248 Resp: 48946

Ion Ratio Lower Upper

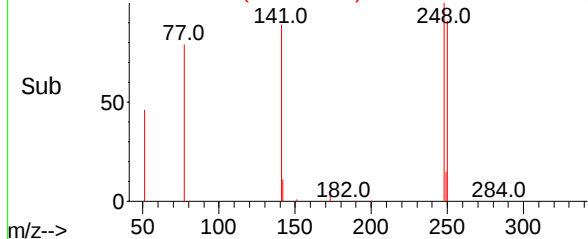
248 100

250 90.8 82.6 123.8

141 89.4 28.7 43.1#



Abundance Scan 1716 (16.498 min): BN029337.D\data.ms (-1709) (-)



Abundance Scan 1724 (16.597 min): BN029333.D\data.ms (-1723) (-)

Hexachlorobenzene

Concen: 4.945 ng

RT: 16.598 min Scan# 1724

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

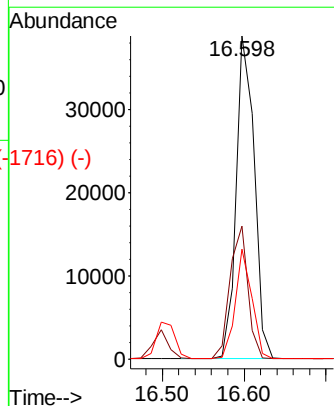
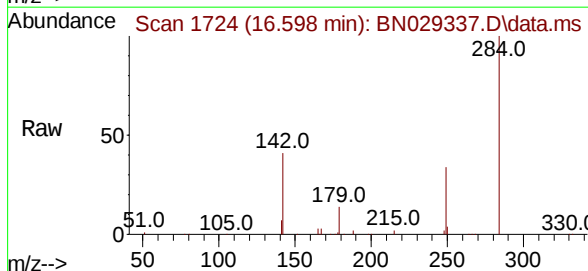
Tgt Ion:284 Resp: 60136

Ion Ratio Lower Upper

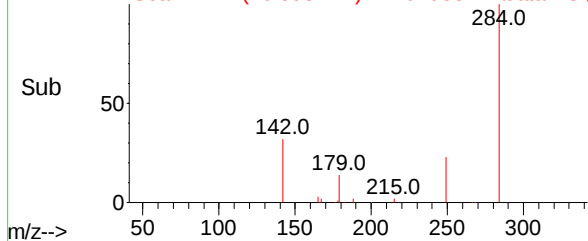
284 100

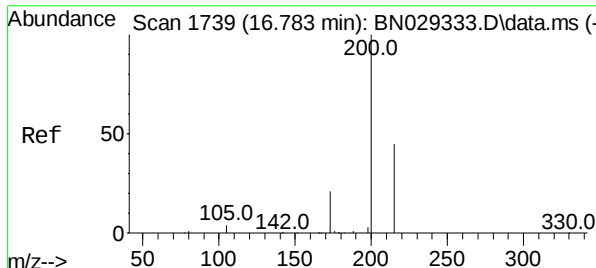
142 40.8 33.8 50.6

249 31.3 25.5 38.3



Abundance Scan 1724 (16.598 min): BN029337.D\data.ms (-1716) (-)

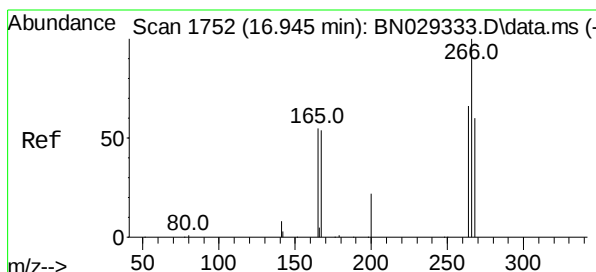
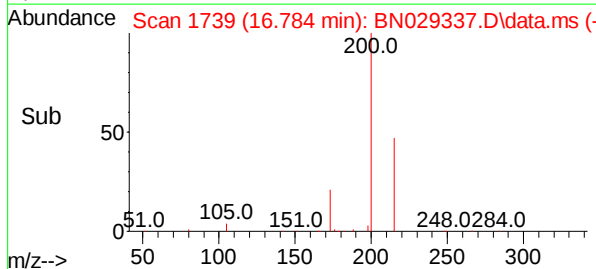
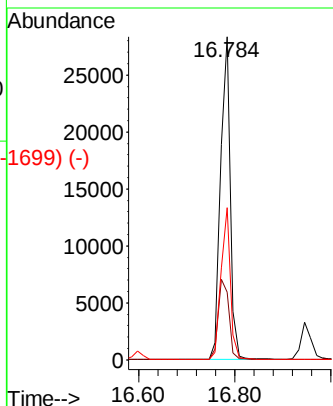
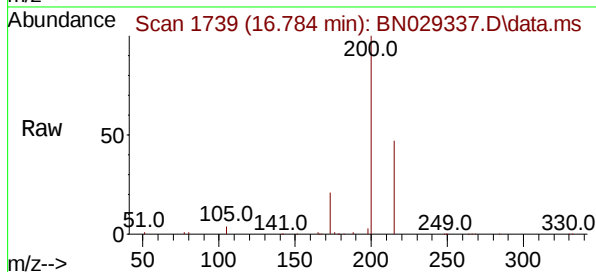




Atrazine
 Concen: 5.811 ng
 RT: 16.784 min Scan# 1739
 Delta R.T. 0.000 min
 Lab File: BN029337.D
 Acq: 22 Jan 2024 18:24

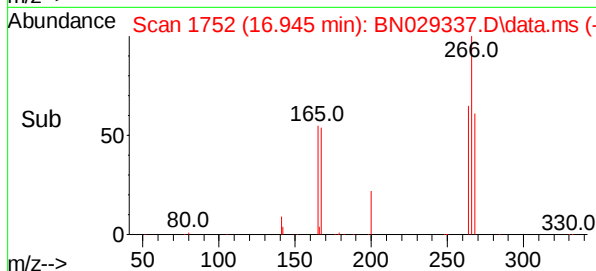
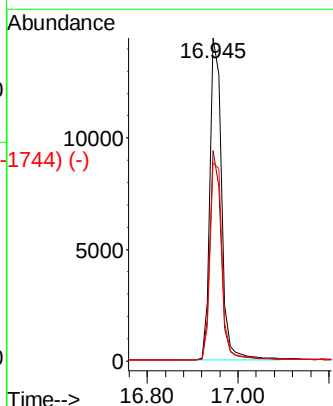
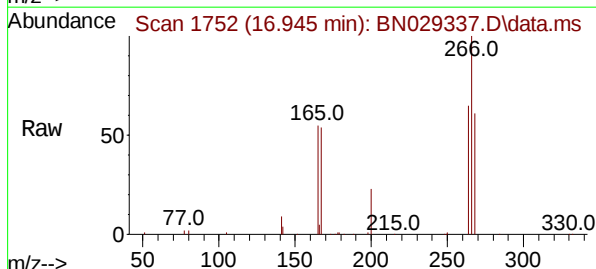
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:	200	Resp:	39913
Ion	Ratio	Lower	Upper
200	100		
173	21.1	18.6	28.0
215	47.2	37.1	55.7

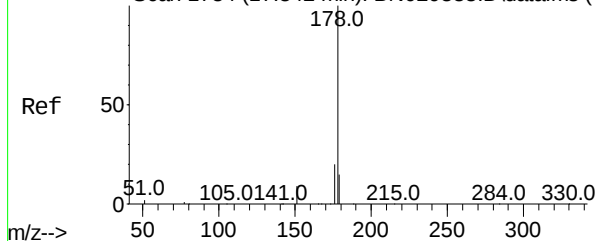


Pentachlorophenol
 Concen: 6.821 ng
 RT: 16.945 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN029337.D
 Acq: 22 Jan 2024 18:24

Tgt Ion:	266	Resp:	25595
Ion	Ratio	Lower	Upper
266	100		
264	63.2	49.8	74.8
268	64.0	48.8	73.2



Abundance Scan 1784 (17.342 min): BN029333.D\data.ms (-1725) (-)



Phenanthrene

Concen: 5.016 ng

RT: 17.342 min Scan# 1784

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:178 Resp: 233931

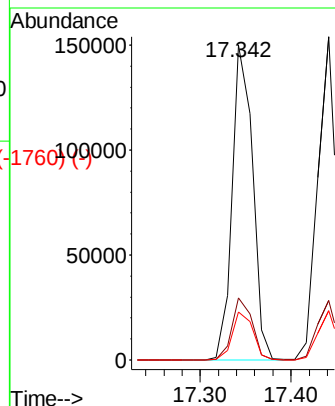
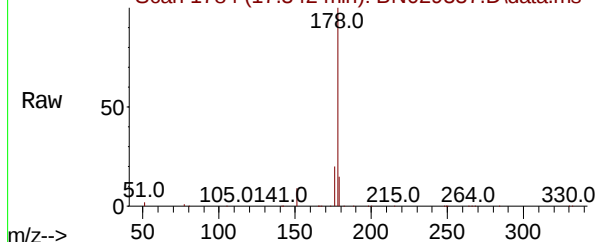
Ion Ratio Lower Upper

178 100

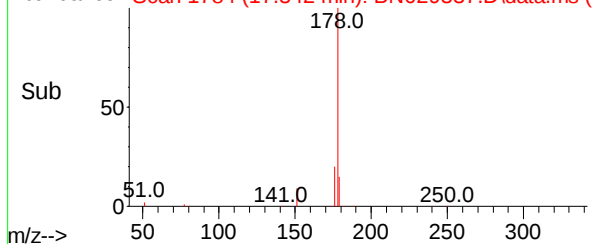
176 19.4 15.4 23.2

179 15.3 12.4 18.6

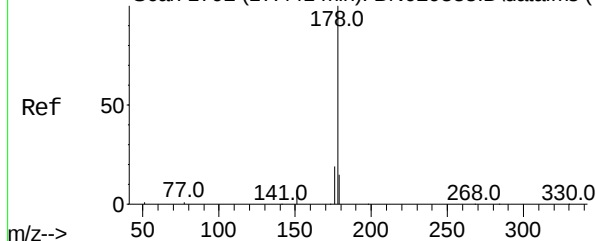
Abundance Scan 1784 (17.342 min): BN029337.D\data.ms



Abundance Scan 1784 (17.342 min): BN029337.D\data.ms (-1760) (-)



Abundance Scan 1792 (17.441 min): BN029333.D\data.ms (-1726) (-)



Anthracene

Concen: 5.460 ng

RT: 17.442 min Scan# 1792

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Tgt Ion:178 Resp: 222594

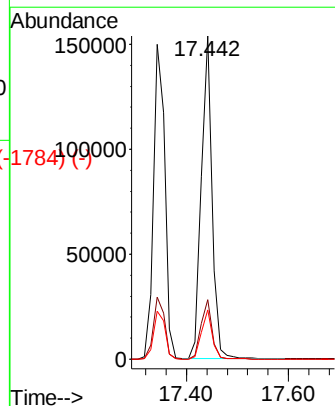
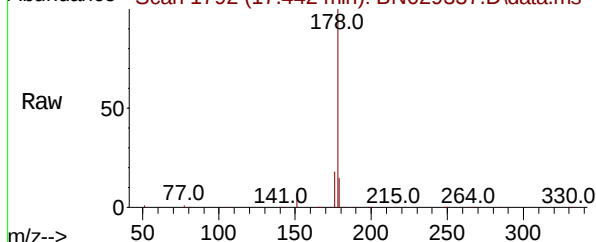
Ion Ratio Lower Upper

178 100

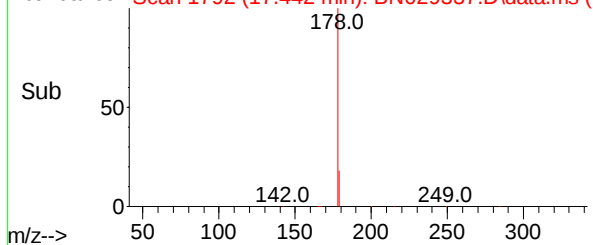
176 18.6 15.3 22.9

179 15.1 12.1 18.1

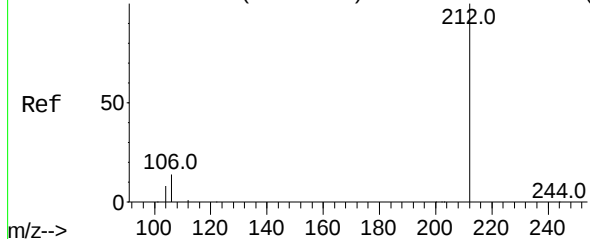
Abundance Scan 1792 (17.442 min): BN029337.D\data.ms



Abundance Scan 1792 (17.442 min): BN029337.D\data.ms (-1784) (-)



Abundance Scan 2057 (19.340 min): BN029333.D\data.ms (-2027) (-)



Fluoranthene-d10

Concen: 5.063 ng

RT: 19.341 min Scan# 2057

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

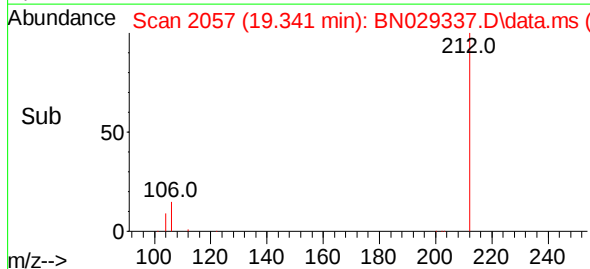
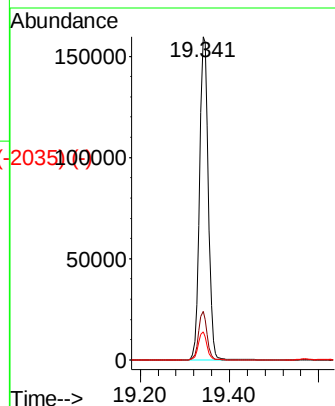
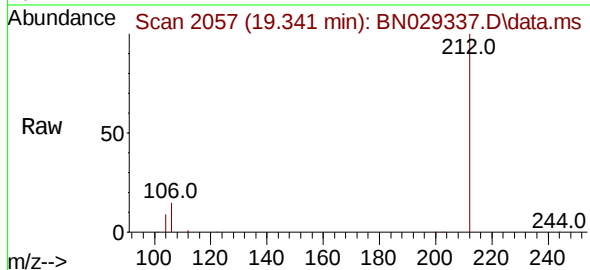
Tgt Ion:212 Resp: 214532

Ion Ratio Lower Upper

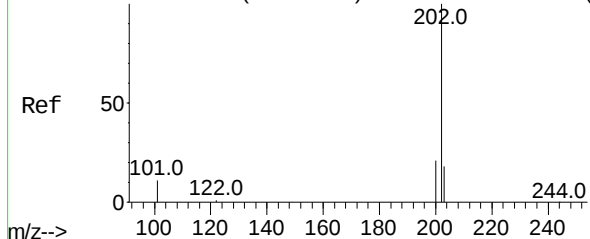
212 100

106 14.6 11.4 17.0

104 8.4 6.8 10.2



Abundance Scan 2064 (19.373 min): BN029333.D\data.ms (-2028) (-)



Fluoranthene

Concen: 5.077 ng

RT: 19.373 min Scan# 2064

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

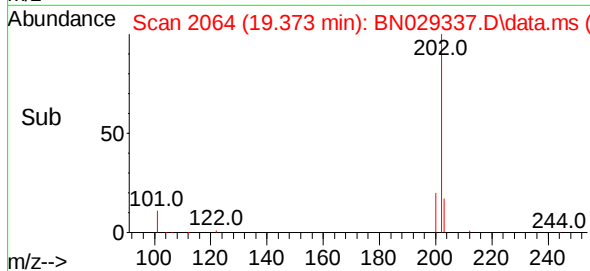
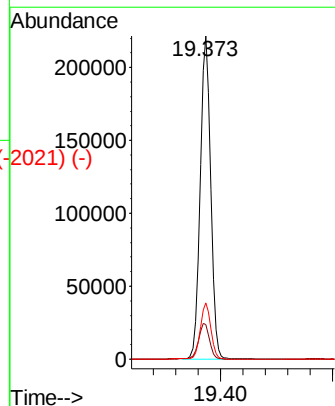
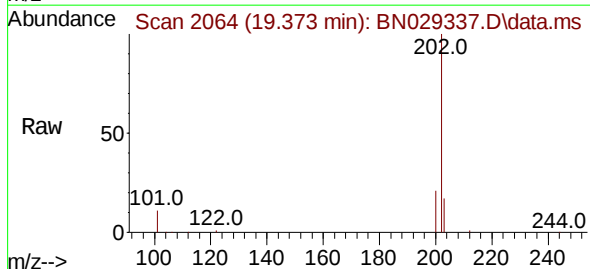
Tgt Ion:202 Resp: 290474

Ion Ratio Lower Upper

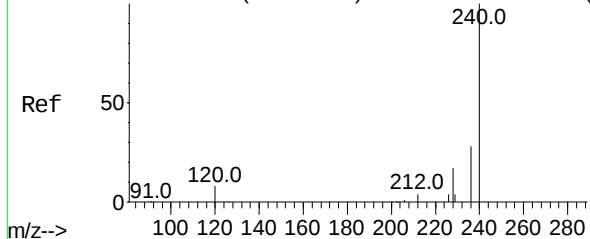
202 100

101 11.5 9.0 13.4

203 17.4 13.8 20.8



Abundance Scan 2472 (21.510 min): BN029333.D\data.ms (-2472) (-)



Chrysene-d12

Concen: 0.400 ng

RT: 21.510 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

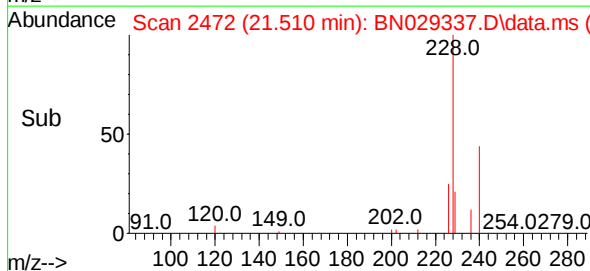
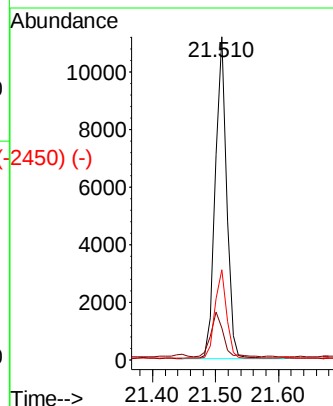
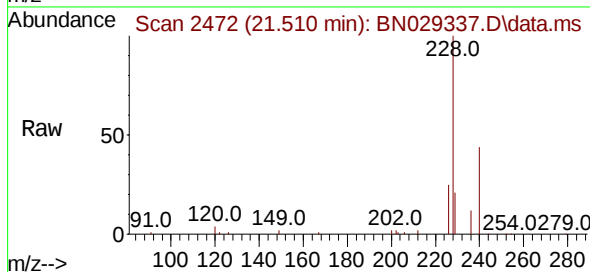
Tgt Ion:240 Resp: 13735

Ion Ratio Lower Upper

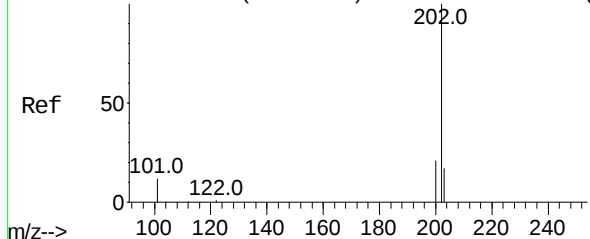
240 100

120 9.9 7.8 11.6

236 27.8 23.0 34.4



Abundance Scan 2142 (19.735 min): BN029333.D\data.ms (-2142) (-)



Pyrene

Concen: 5.114 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

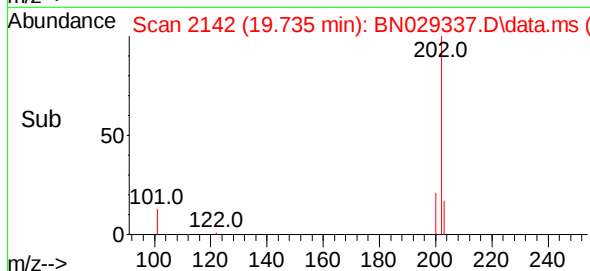
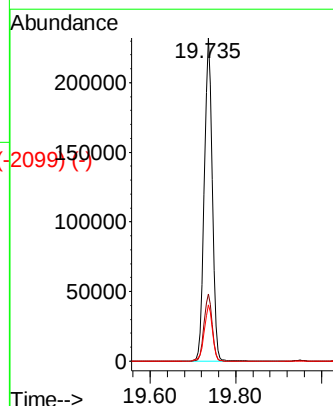
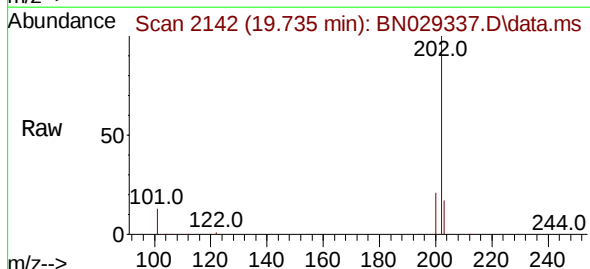
Tgt Ion:202 Resp: 296659

Ion Ratio Lower Upper

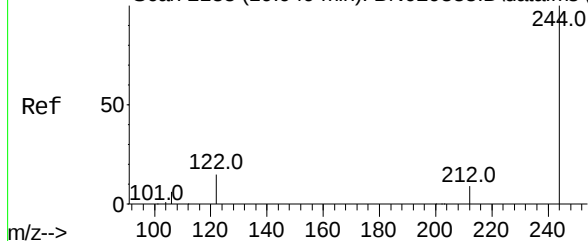
202 100

200 21.0 16.6 25.0

203 17.8 14.1 21.1



Abundance Scan 2188 (19.949 min): BN029333.D\data.ms (-2156) (-)



Terphenyl-d14

Concen: 4.728 ng

RT: 19.949 min Scan# 2188

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

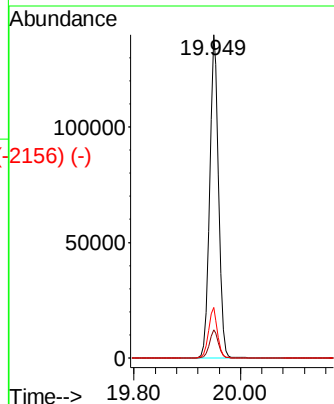
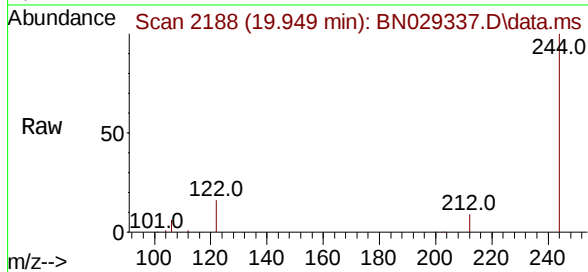
Tgt Ion:244 Resp: 162864

Ion Ratio Lower Upper

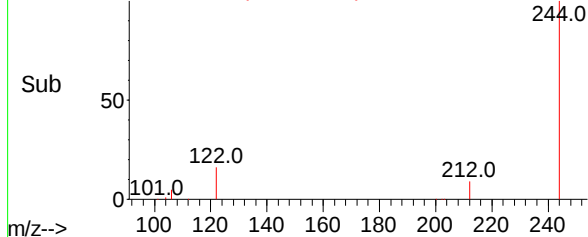
244 100

212 8.8 7.6 11.4

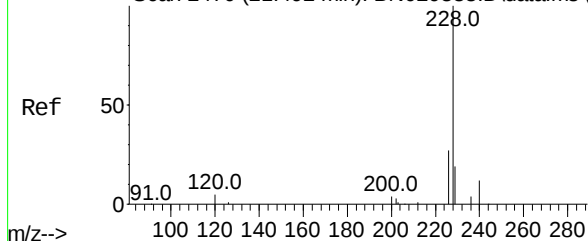
122 15.6 12.8 19.2



Abundance Scan 2188 (19.949 min): BN029337.D\data.ms (-2156) (-)



Abundance Scan 2470 (21.492 min): BN029333.D\data.ms (-2448) (-)



Benzo(a)anthracene

Concen: 5.431 ng

RT: 21.492 min Scan# 2470

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

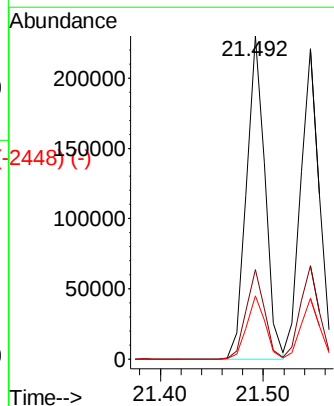
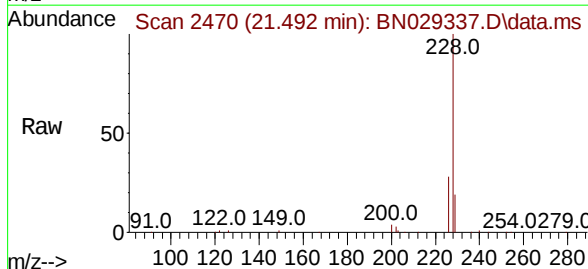
Tgt Ion:228 Resp: 287819

Ion Ratio Lower Upper

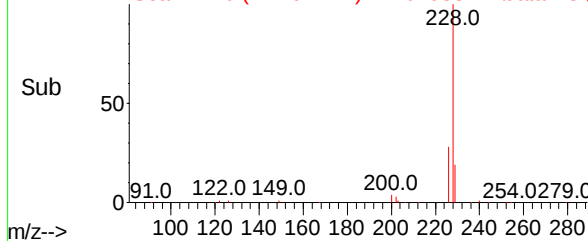
228 100

226 27.7 22.0 33.0

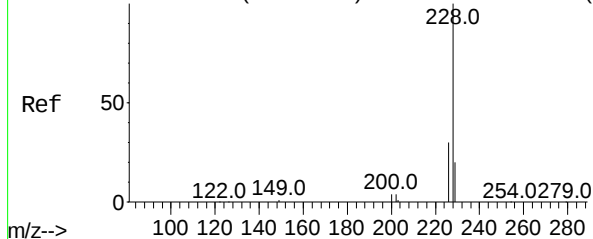
229 19.5 15.6 23.4



Abundance Scan 2470 (21.492 min): BN029337.D\data.ms (-2448) (-)



Abundance Scan 2476 (21.545 min): BN029333.D\data.ms (-2476) (-)



Chrysene

Concen: 4.944 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

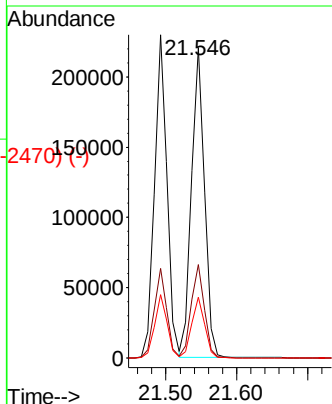
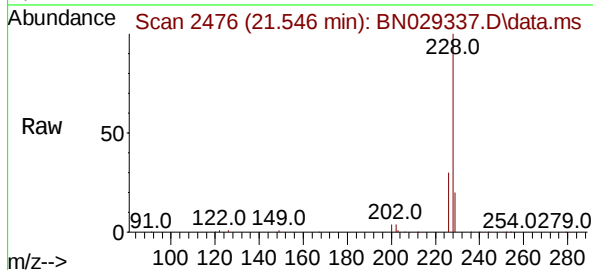
Tgt Ion:228 Resp: 279842

Ion Ratio Lower Upper

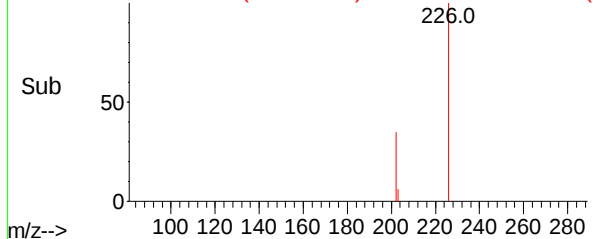
228 100

226 30.1 24.6 36.8

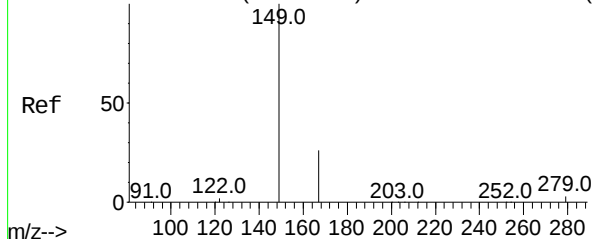
229 19.6 16.1 24.1



Abundance Scan 2476 (21.546 min): BN029337.D\data.ms (-2476) (-)



Abundance Scan 2465 (21.447 min): BN029333.D\data.ms (-2465) (-)



Bis(2-ethylhexyl)phthalate

Concen: 6.525 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

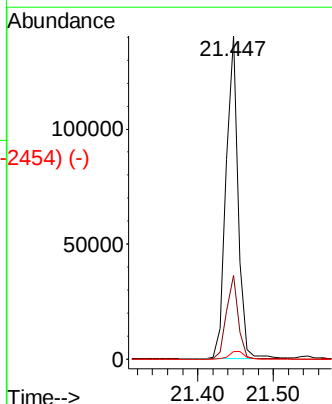
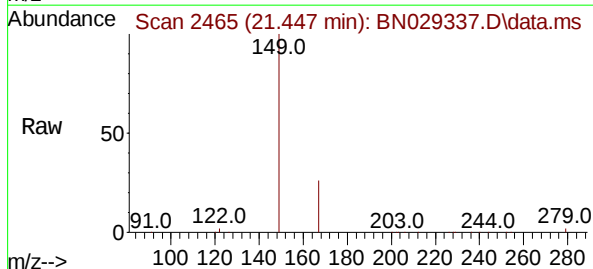
Tgt Ion:149 Resp: 155984

Ion Ratio Lower Upper

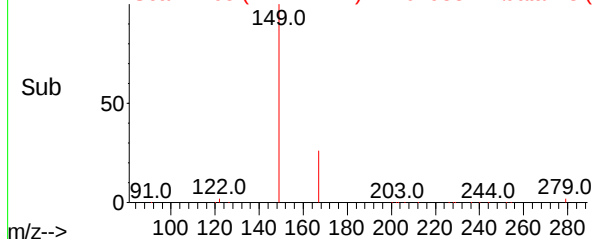
149 100

167 25.3 19.9 29.9

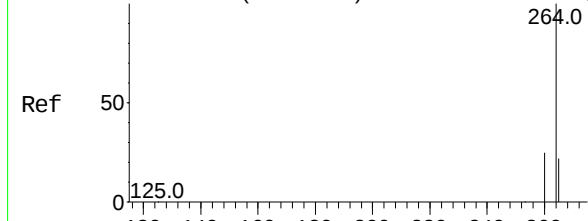
279 2.8 2.2 3.4



Abundance Scan 2465 (21.447 min): BN029337.D\data.ms (-2465) (-)



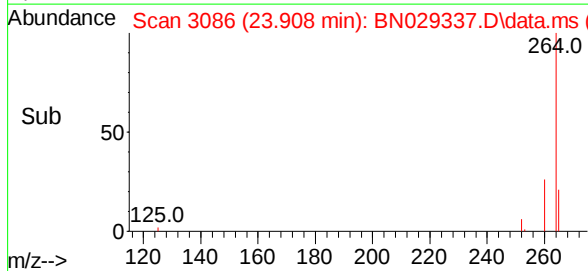
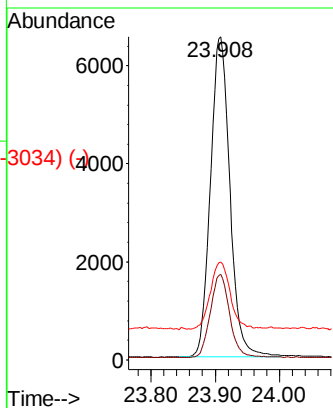
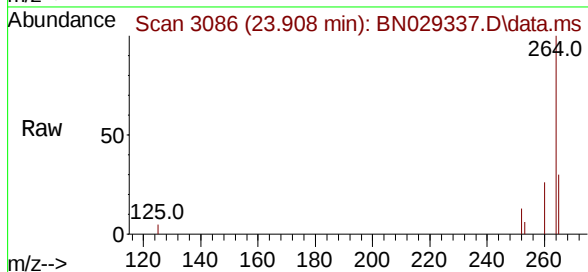
Abundance Scan 3085 (23.905 min): BN029333.D\data.ms (-3085) (-)



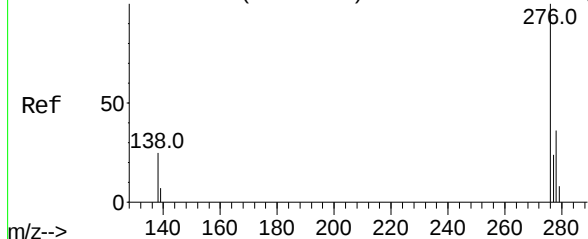
Perylene-d12
Concen: 0.400 ng
RT: 23.908 min Scan# 3085
Delta R.T. 0.003 min
Lab File: BN029337.D
Acq: 22 Jan 2024 18:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:	264	Resp:	13656
Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.6	31.0
265	30.3	24.8	37.2

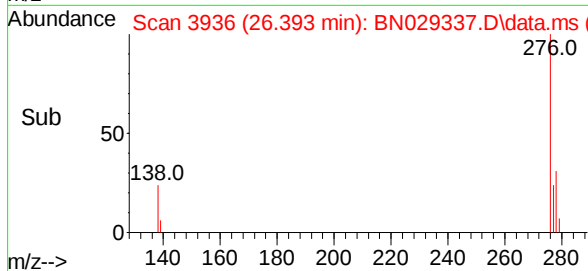
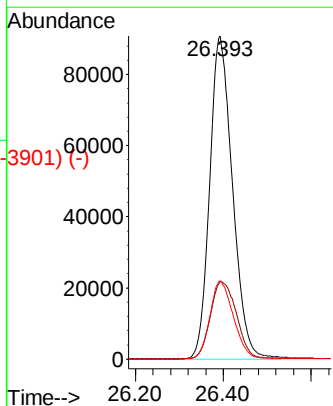
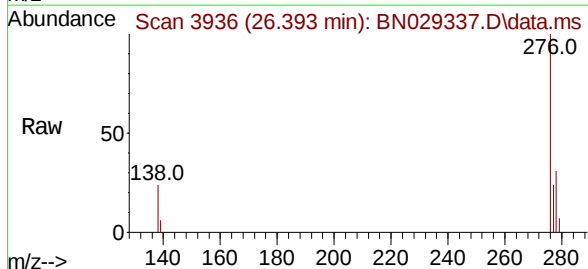


Abundance Scan 3935 (26.390 min): BN029333.D\data.ms (-3935) (-)

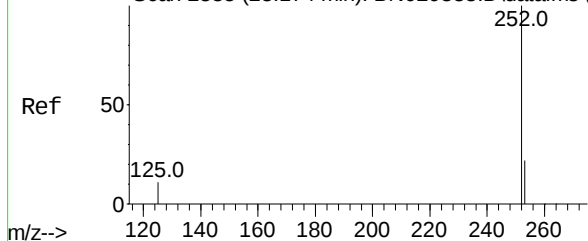


Indeno(1,2,3-cd)pyrene
Concen: 5.249 ng
RT: 26.393 min Scan# 3936
Delta R.T. 0.003 min
Lab File: BN029337.D
Acq: 22 Jan 2024 18:24

Tgt Ion:	276	Resp:	320481
Ion	Ratio	Lower	Upper
276	100		
138	27.5	21.9	32.9
277	24.9	19.9	29.9



Abundance Scan 2835 (23.174 min): BN029333.D\data.ms (-2835) (-)



Benzo(b)fluoranthene

Concen: 5.019 ng

RT: 23.180 min Scan# 2837

Delta R.T. 0.006 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

Instrument :

BN029337.D

ClientSampleId :

SSTDICC5.0

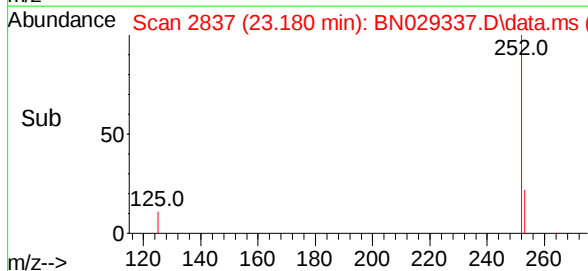
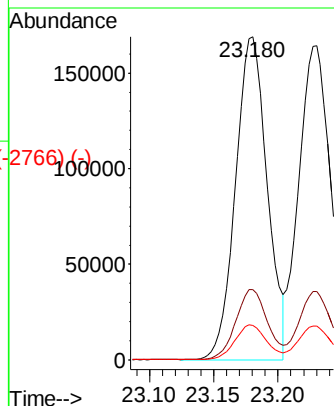
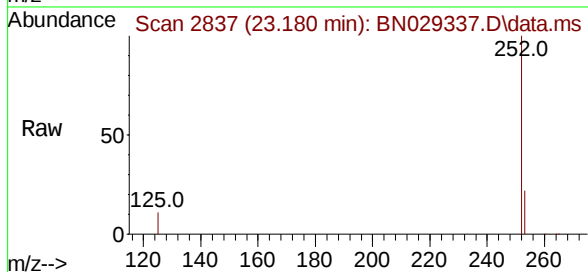
Tgt Ion:252 Resp: 288761

Ion Ratio Lower Upper

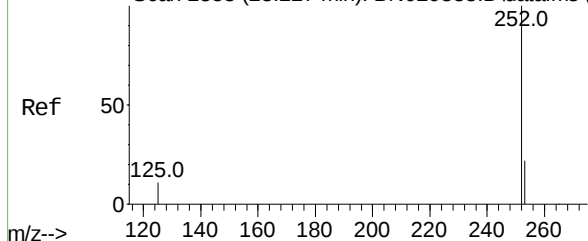
252 100

253 21.8 18.7 28.1

125 10.7 9.7 14.5



Abundance Scan 2853 (23.227 min): BN029333.D\data.ms (-2853) (-)



Benzo(k)fluoranthene

Concen: 5.123 ng

RT: 23.230 min Scan# 2854

Delta R.T. 0.003 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

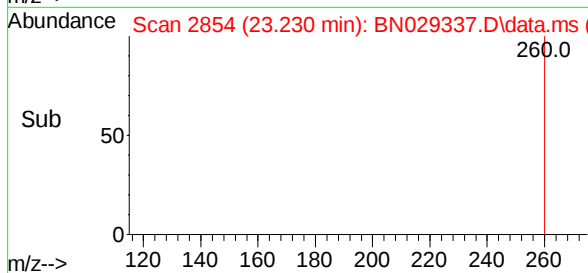
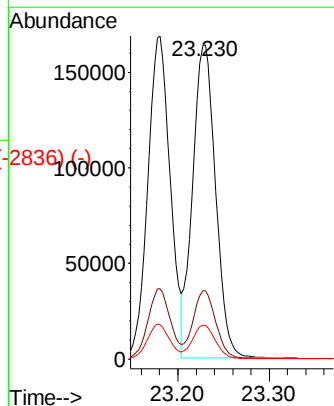
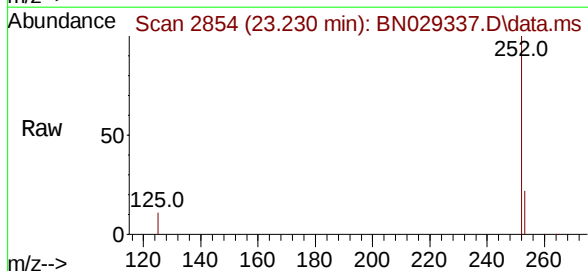
Tgt Ion:252 Resp: 286296

Ion Ratio Lower Upper

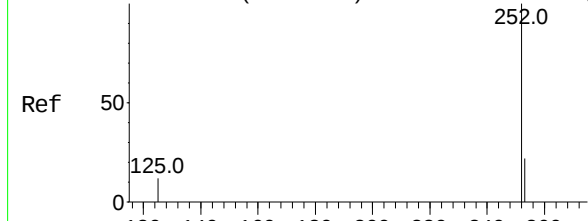
252 100

253 21.8 18.8 28.2

125 10.8 9.7 14.5



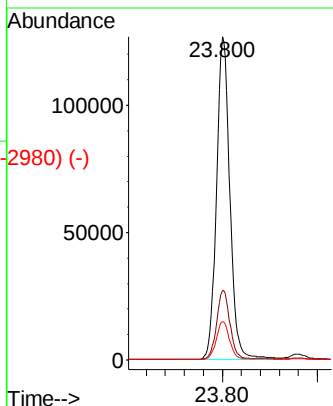
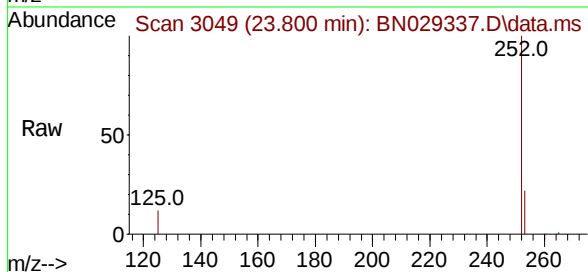
Abundance Scan 3049 (23.800 min): BN029333.D\data.ms (-3029) (-)



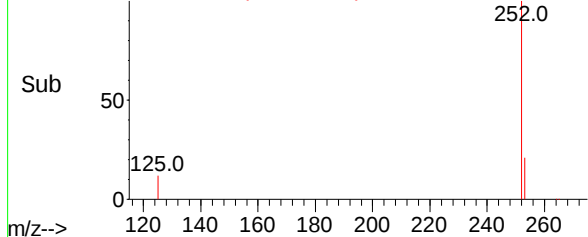
Benzo(a)pyrene
Concen: 5.332 ng
RT: 23.800 min Scan# 3929
Delta R.T. 0.000 min
Lab File: BN029337.D
Acq: 22 Jan 2024 18:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

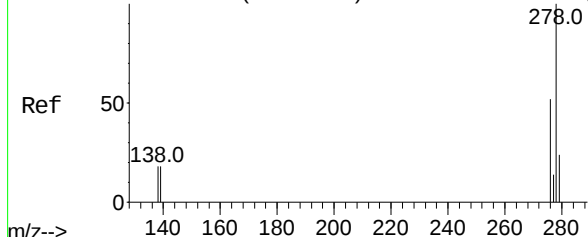
Tgt Ion:	252	Resp:	246967
Ion	Ratio	Lower	Upper
252	100		
253	21.6	19.6	29.4
125	11.9	11.6	17.4



Abundance Scan 3049 (23.800 min): BN029337.D\data.ms (-2980) (-)

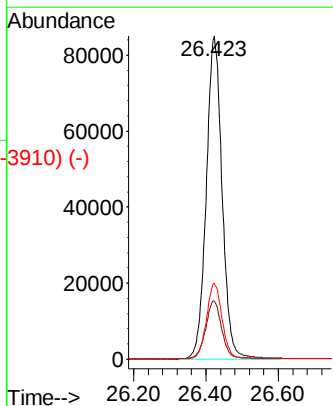
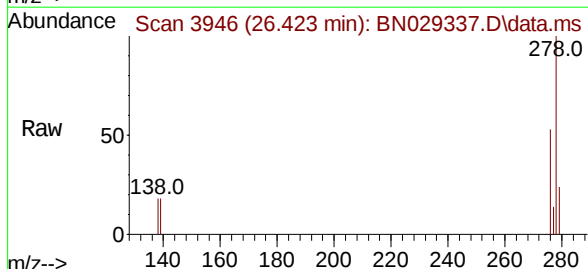


Abundance Scan 3944 (26.416 min): BN029333.D\data.ms (-3910) (-)

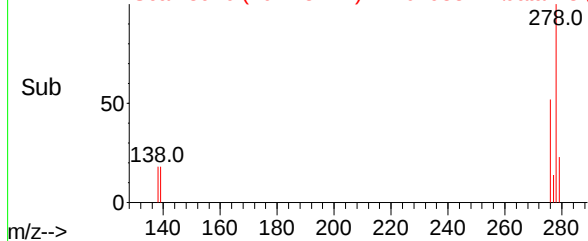


Dibenzo(a,h)anthracene
Concen: 5.231 ng
RT: 26.423 min Scan# 3946
Delta R.T. 0.006 min
Lab File: BN029337.D
Acq: 22 Jan 2024 18:24

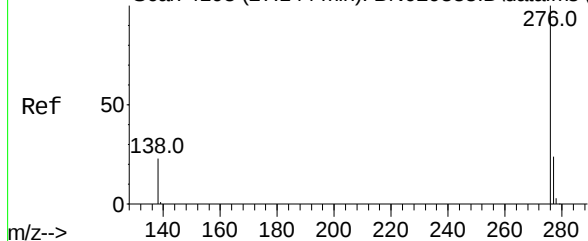
Tgt Ion:	278	Resp:	257854
Ion	Ratio	Lower	Upper
278	100		
139	18.1	15.7	23.5
279	23.5	20.5	30.7



Abundance Scan 3946 (26.423 min): BN029337.D\data.ms (-3910) (-)



Abundance Scan 4193 (27.144 min): BN029333.D\data.ms (-4193) (-)



Benzo(g,h,i)perylene

Concen: 5.163 ng

RT: 27.151 min Scan# 4195

Delta R.T. 0.006 min

Lab File: BN029337.D

Acq: 22 Jan 2024 18:24

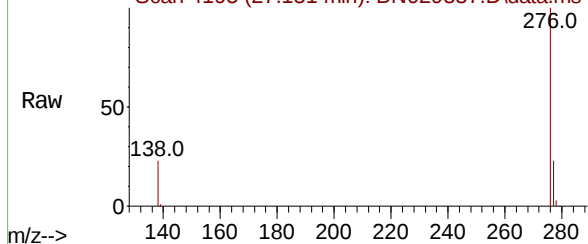
Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Abundance Scan 4195 (27.151 min): BN029337.D\data.ms



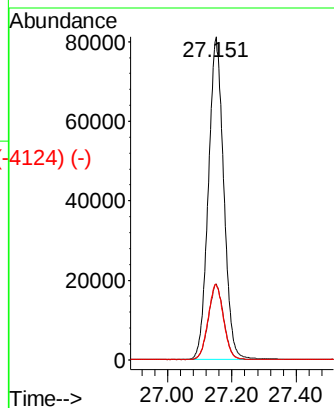
Tgt Ion:276 Resp: 268592

Ion Ratio Lower Upper

276 100

277 23.5 19.8 29.8

138 23.1 19.5 29.3



Abundance Scan 4195 (27.151 min): BN029337.D\data.ms (-4124) (-)

