

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012224\
 Data File : BN029335.D
 Acq On : 22 Jan 2024 17:12
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jan 23 01:28:57 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)

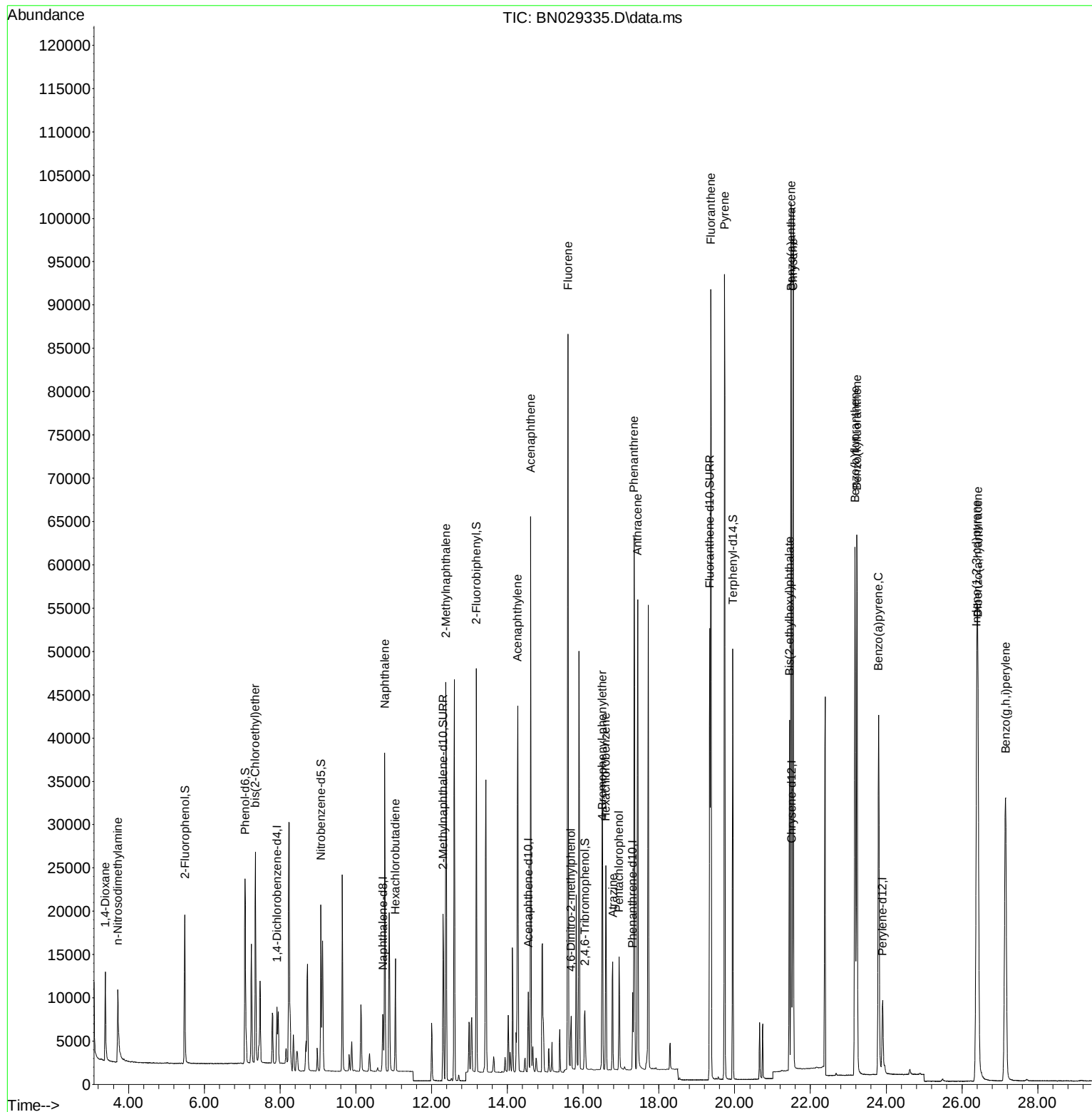
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	3153	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	8668	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	4916	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	11224	0.400	ng	0.00
29) Chrysene-d12	21.510	240	10693	0.400	ng	0.00
35) Perylene-d12	23.905	264	11254	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	13887	1.777	ng	0.00
5) Phenol-d6	7.074	99	18483	1.783	ng	0.00
8) Nitrobenzene-d5	9.078	82	14944	1.859	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	24789	1.676	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	4132	2.740	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	39707	1.735	ng	0.00
27) Fluoranthene-d10	19.345	212	57729	1.696	ng	0.00
31) Terphenyl-d14	19.949	244	45078	1.681	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	6957	1.807	ng	95
3) n-Nitrosodimethylamine	3.716	42	7532	1.967	ng	# 98
6) bis(2-Chloroethyl)ether	7.349	93	17359	1.784	ng	100
9) Naphthalene	10.765	128	46614	1.728	ng	98
10) Hexachlorobutadiene	11.043	225	9971	1.706	ng	# 100
12) 2-Methylnaphthalene	12.378	142	30809	1.699	ng	98
16) Acenaphthylene	14.276	152	45540	1.821	ng	100
17) Acenaphthene	14.618	154	29954	1.766	ng	98
18) Fluorene	15.605	166	40675	1.751	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	3581	2.171	ng	# 81
21) 4-Bromophenyl-phenylether	16.511	248	13534	2.266	ng	98
22) Hexachlorobenzene	16.598	284	16838	1.724	ng	100
23) Atrazine	16.784	200	10491	1.902	ng	98
24) Pentachlorophenol	16.945	266	6047	2.006	ng	97
25) Phenanthrene	17.342	178	63672	1.699	ng	100
26) Anthracene	17.442	178	57953	1.769	ng	99
28) Fluoranthene	19.373	202	80204	1.745	ng	100
30) Pyrene	19.735	202	80834	1.790	ng	100
32) Benzo(a)anthracene	21.492	228	78028	1.891	ng	99
33) Chrysene	21.546	228	79217	1.798	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	36976	1.987	ng	100
36) Indeno(1,2,3-cd)pyrene	26.390	276	87191	1.733	ng	100
37) Benzo(b)fluoranthene	23.177	252	80758	1.703	ng	97
38) Benzo(k)fluoranthene	23.227	252	80454	1.747	ng	97
39) Benzo(a)pyrene	23.800	252	65742	1.722	ng	95
40) Dibenzo(a,h)anthracene	26.423	278	71270	1.754	ng	96
41) Benzo(g,h,i)perylene	27.151	276	74368	1.735	ng	98

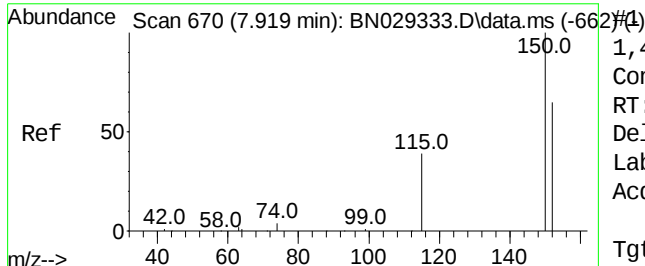
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012224\
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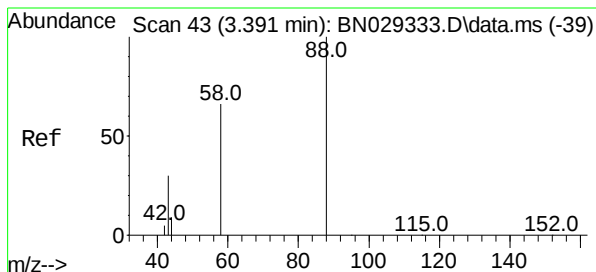
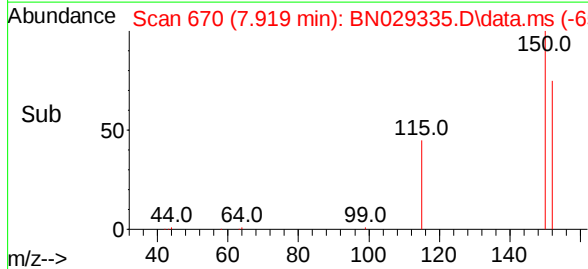
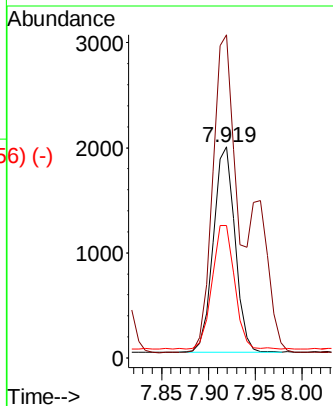
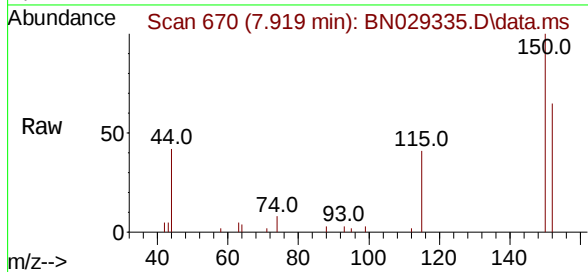




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

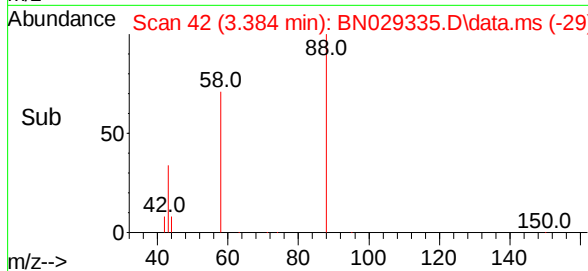
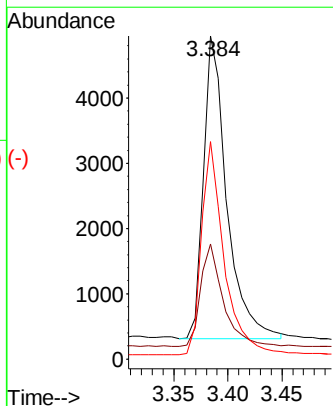
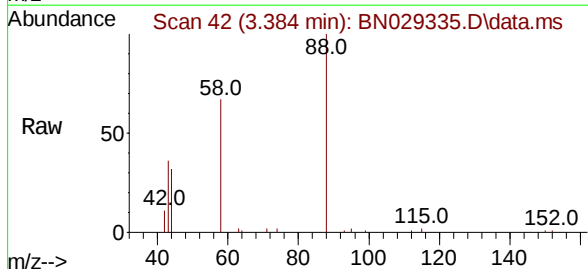
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

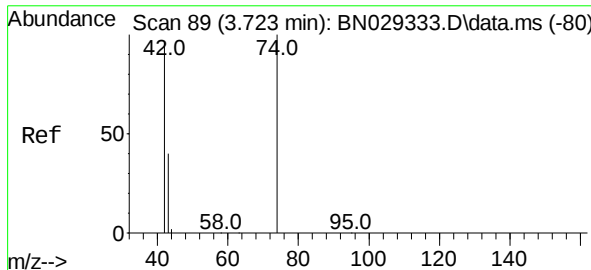
Tgt Ion:	152	Resp:	3153
Ion	Ratio	Lower	Upper
152	100		
150	153.2	121.1	181.7
115	62.7	49.8	74.6



1,4-Dioxane
 Concen: 1.807 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.007 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

Tgt Ion:	88	Resp:	6957
Ion	Ratio	Lower	Upper
88	100		
43	32.8	29.2	43.8
58	68.5	57.8	86.8

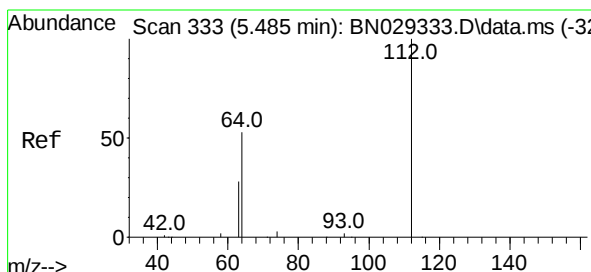
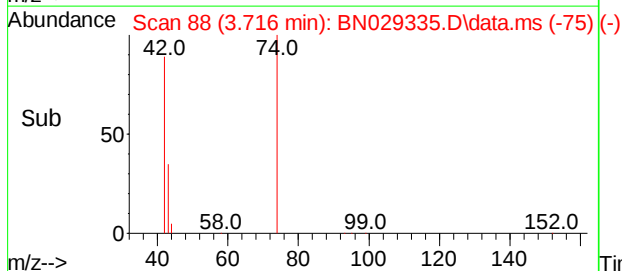
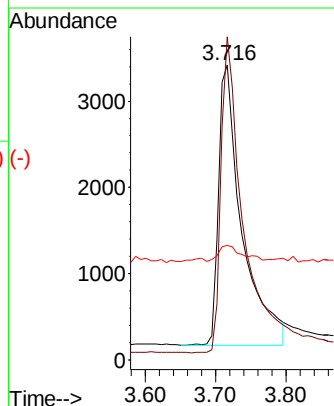
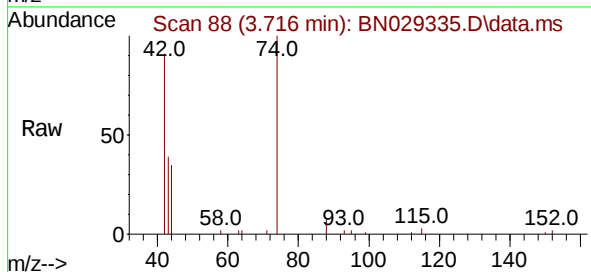




n-Nitrosodimethylamine
 Concen: 1.967 ng
 RT: 3.716 min Scan# 8
 Delta R.T. -0.007 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

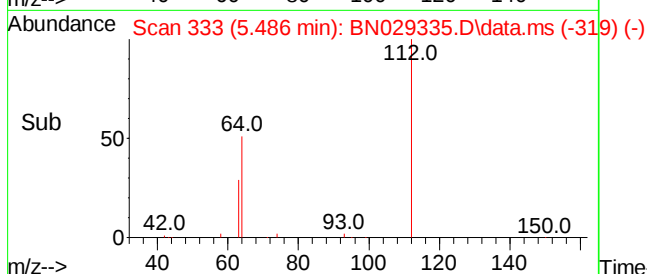
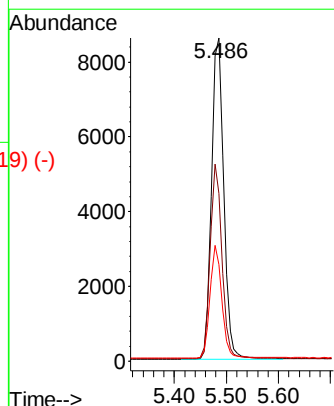
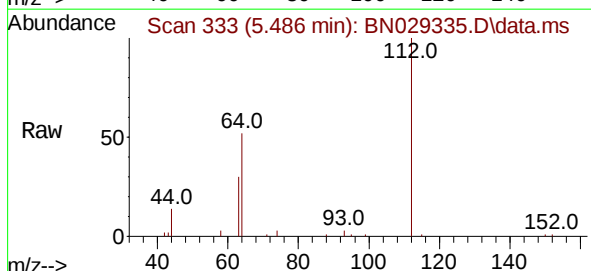
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

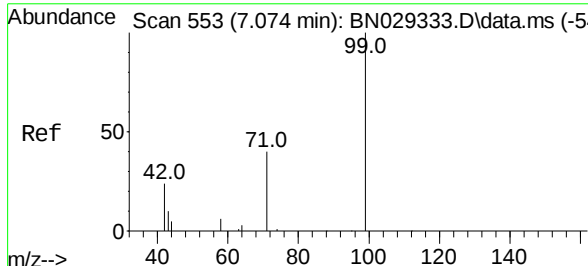
Tgt Ion: 42 Resp: 7532
 Ion Ratio Lower Upper
 42 100
 74 107.1 87.4 131.0
 44 5.7 3.1 4.7#



2-Fluorophenol
 Concen: 1.777 ng
 RT: 5.486 min Scan# 333
 Delta R.T. 0.000 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

Tgt Ion: 112 Resp: 13887
 Ion Ratio Lower Upper
 112 100
 64 58.2 47.6 71.4
 63 33.7 27.0 40.6

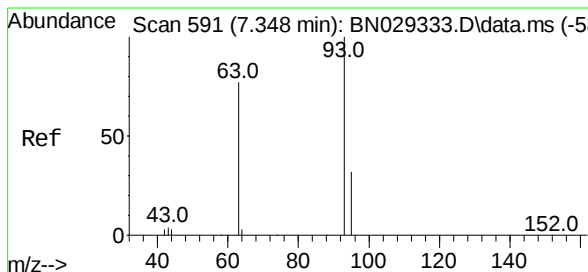
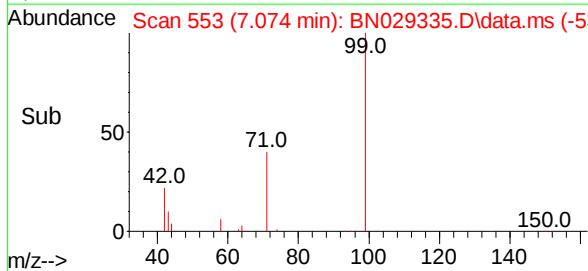
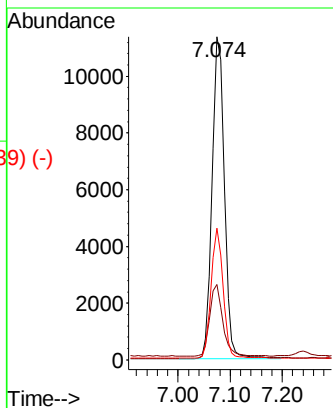
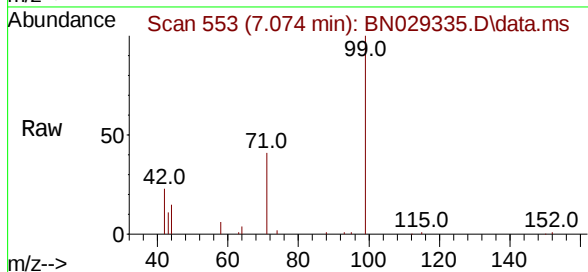




Phenol-d6
 Concen: 1.783 ng
 RT: 7.074 min Scan# 553
 Delta R.T. 0.000 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

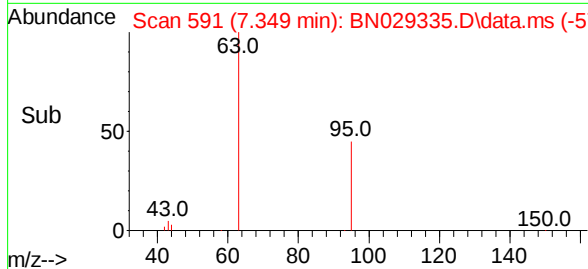
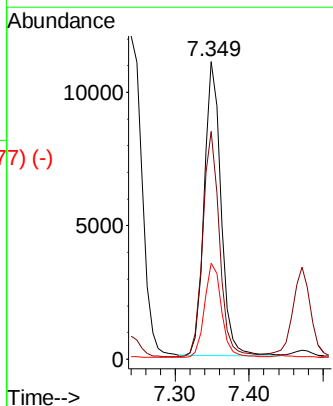
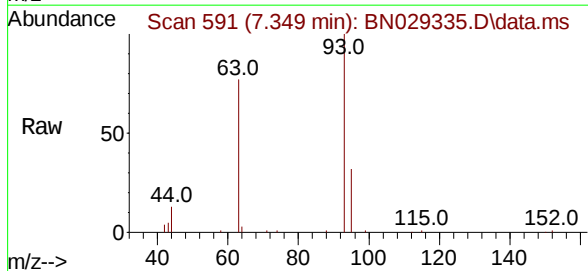
Instrument :
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 ClientSampleId :
 SSTDICC1.6

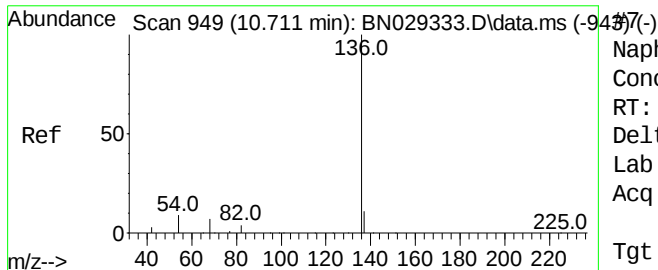
Tgt Ion:	99	Resp:	18483
Ion	Ratio	Lower	Upper
99	100		
42	23.7	19.3	28.9
71	39.4	31.0	46.6



bis(2-Chloroethyl)ether
 Concen: 1.784 ng
 RT: 7.349 min Scan# 591
 Delta R.T. 0.000 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

Tgt Ion:	93	Resp:	17359
Ion	Ratio	Lower	Upper
93	100		
63	76.5	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: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion: 136 Resp: 8668

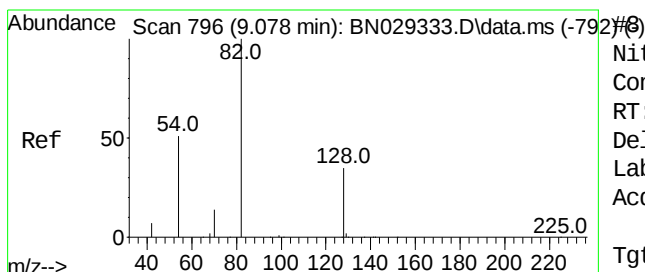
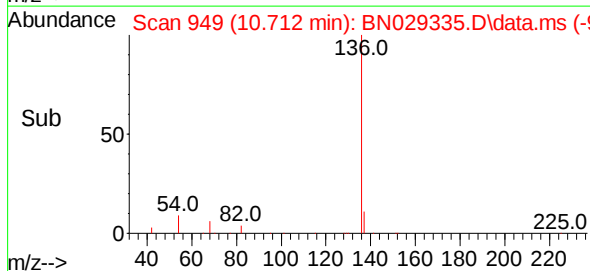
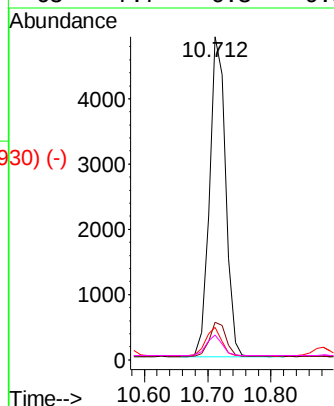
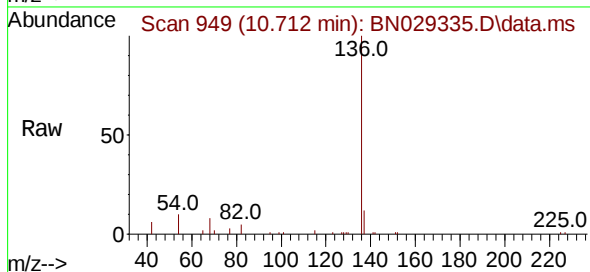
Ion Ratio Lower Upper

136 100

137 11.7 9.4 14.0

54 10.1 7.9 11.9

68 7.7 6.3 9.5



Nitrobenzene-d5

Concen: 1.859 ng

RT: 9.078 min Scan# 796

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

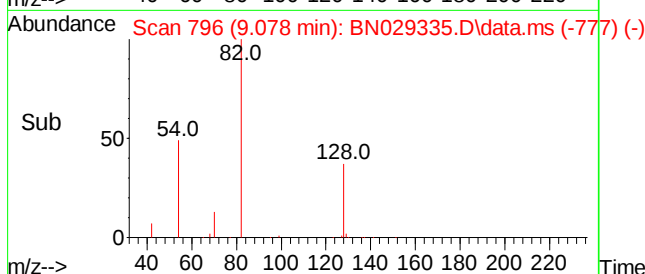
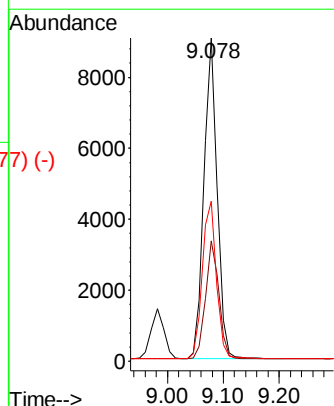
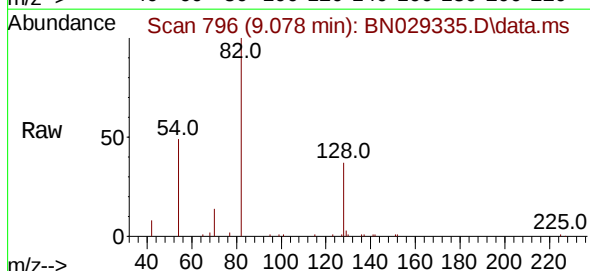
Tgt Ion: 82 Resp: 14944

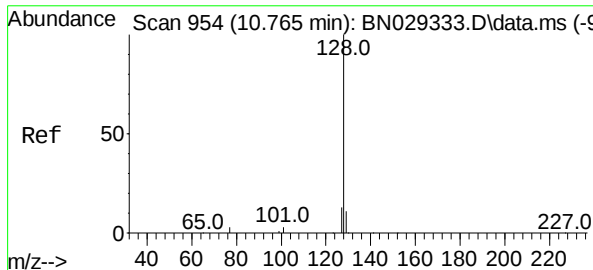
Ion Ratio Lower Upper

82 100

128 37.2 29.8 44.6

54 49.5 42.5 63.7





Naphthalene

Concen: 1.728 ng

RT: 10.765 min Scan# 954

Delta R.T. 0.000 min

Lab File: BN029335.D

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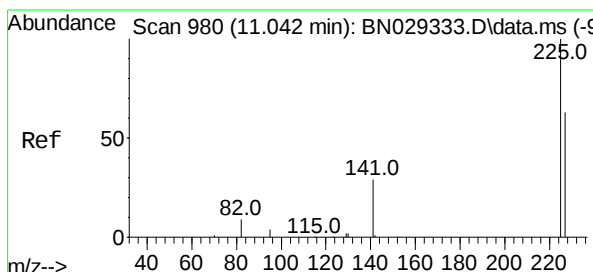
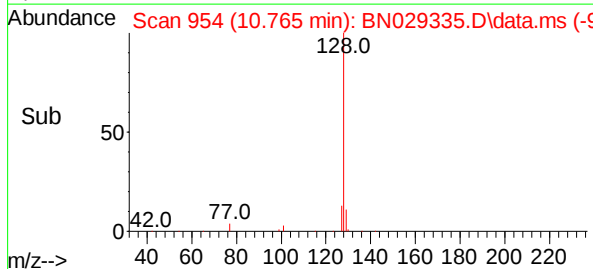
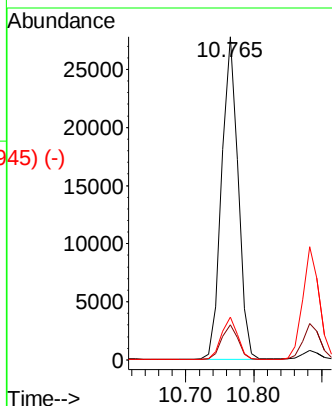
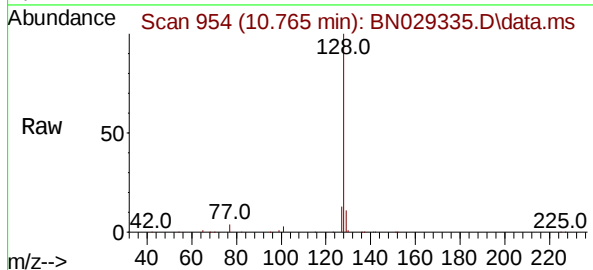
Tgt Ion:128 Resp: 46614

Ion Ratio Lower Upper

128 100

129 10.9 9.6 14.4

127 13.3 11.3 16.9



Hexachlorobutadiene

Concen: 1.706 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

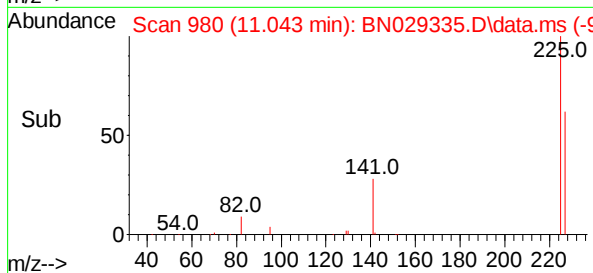
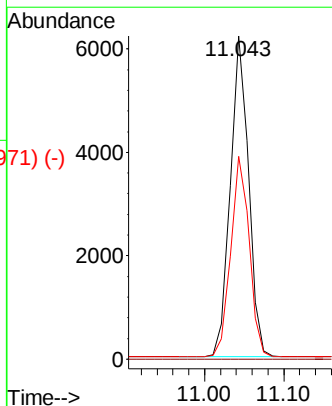
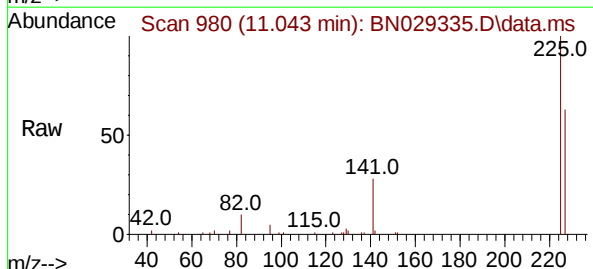
Tgt Ion:225 Resp: 9971

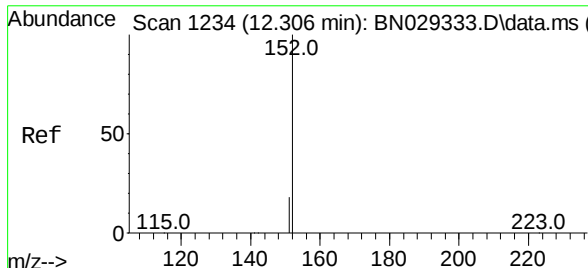
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 50.6 76.0

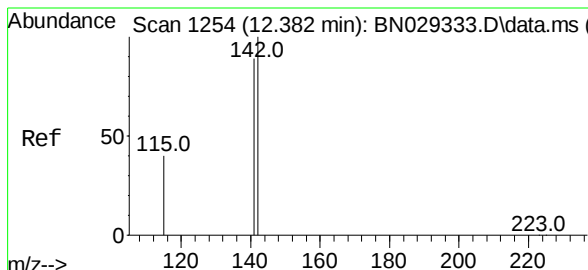
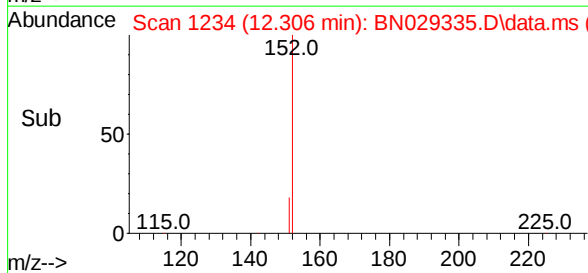
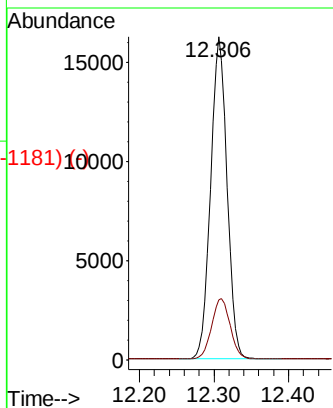
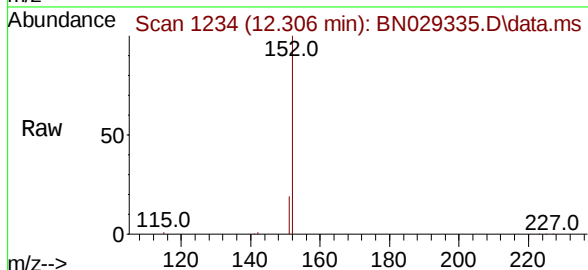




2-Methylnaphthalene-d10
 Concen: 1.676 ng
 RT: 12.306 min Scan# 1234
 Delta R.T. 0.000 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

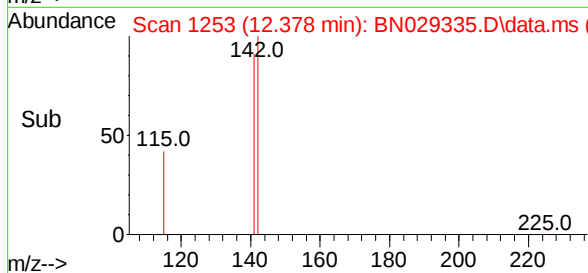
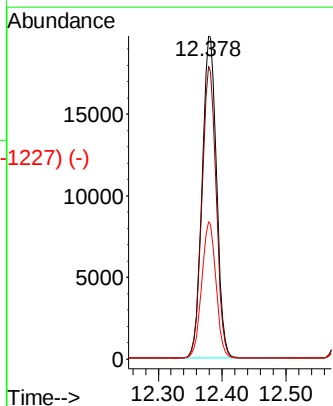
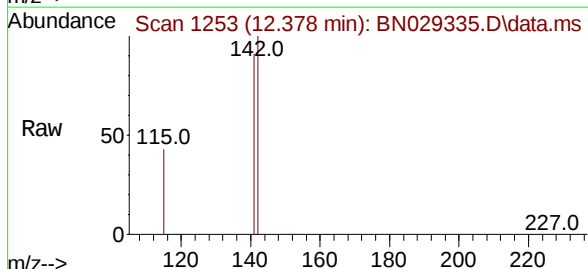
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:152 Resp: 24789
 Ion Ratio Lower Upper
 152 100
 151 21.1 16.9 25.3



2-Methylnaphthalene
 Concen: 1.699 ng
 RT: 12.378 min Scan# 1253
 Delta R.T. -0.003 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

Tgt Ion:142 Resp: 30809
 Ion Ratio Lower Upper
 142 100
 141 90.7 71.1 106.7
 115 42.5 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: BN029335.D

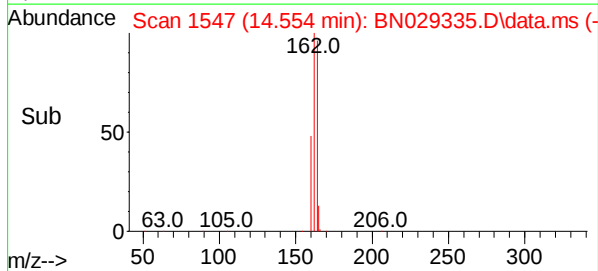
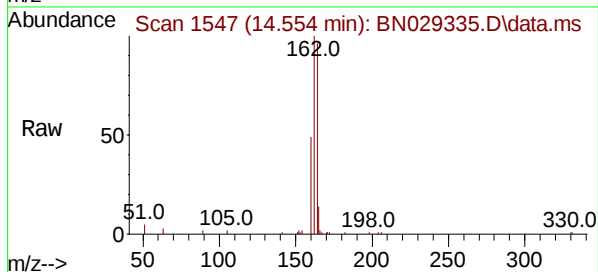
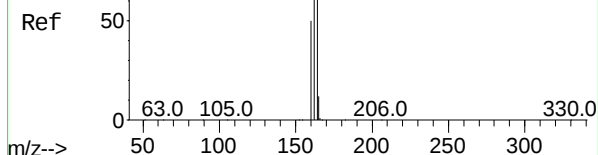
Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



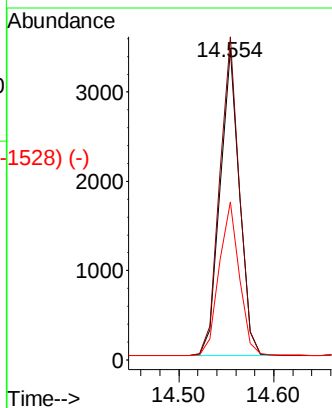
Tgt Ion:164 Resp: 4916

Ion Ratio Lower Upper

164 100

162 104.1 83.5 125.3

160 51.0 42.1 63.1



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

2,4,6-Tribromophenol

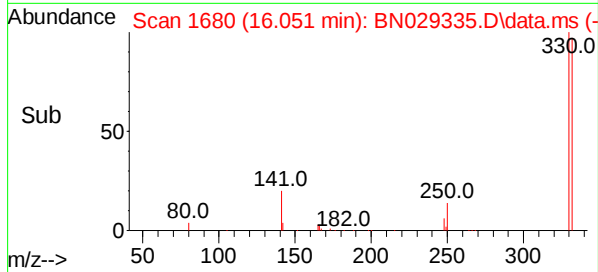
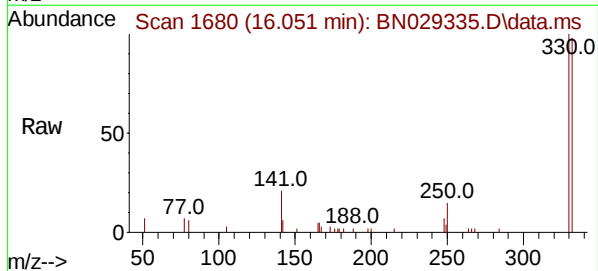
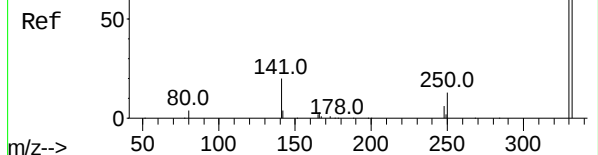
Concen: 2.740 ng

RT: 16.051 min Scan# 1680

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12



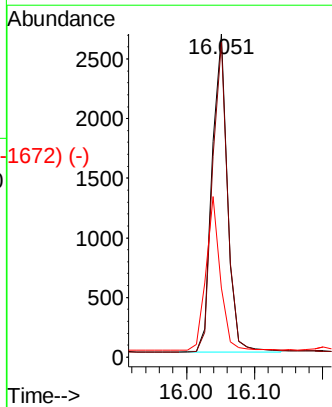
Tgt Ion:330 Resp: 4132

Ion Ratio Lower Upper

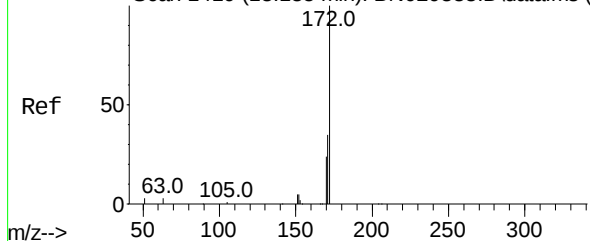
330 100

332 96.5 77.3 115.9

141 45.9 37.2 55.8



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



2-Fluorobiphenyl

Concen: 1.735 ng

RT: 13.185 min Scan# 1419

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

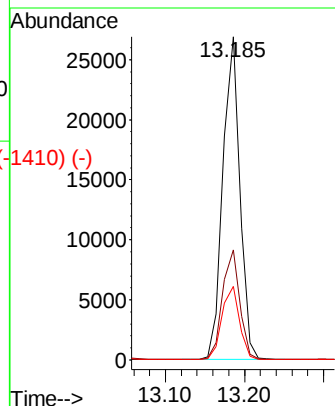
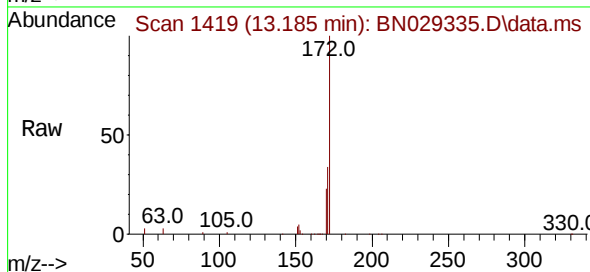
Tgt Ion:172 Resp: 39707

Ion Ratio Lower Upper

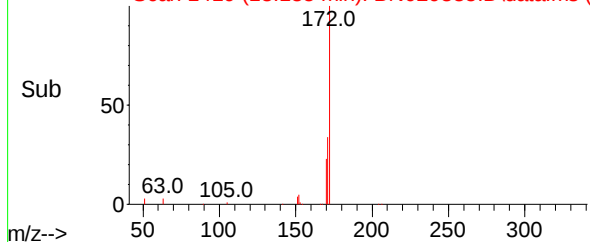
172 100

171 34.0 28.2 42.2

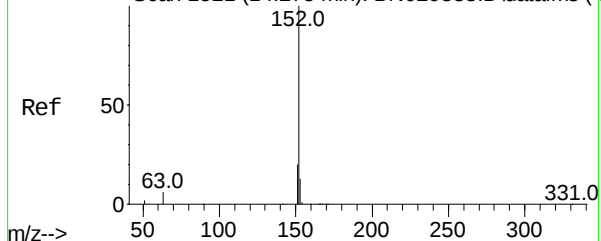
170 22.9 19.3 28.9



Abundance Scan 1419 (13.185 min): BN029335.D\data.ms (-1410) (-)



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



Acenaphthylene

Concen: 1.821 ng

RT: 14.276 min Scan# 1521

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

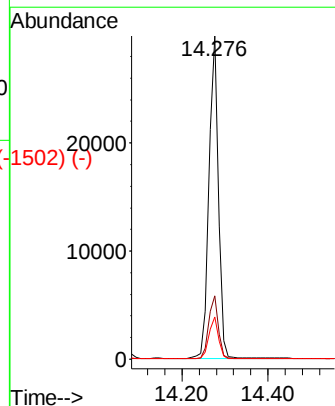
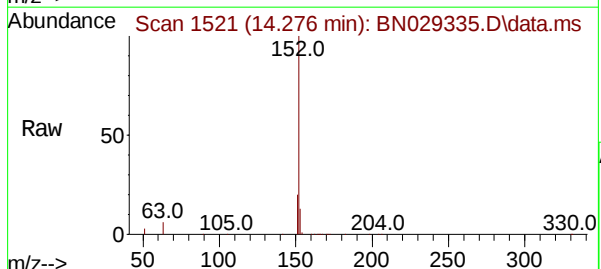
Tgt Ion:152 Resp: 45540

Ion Ratio Lower Upper

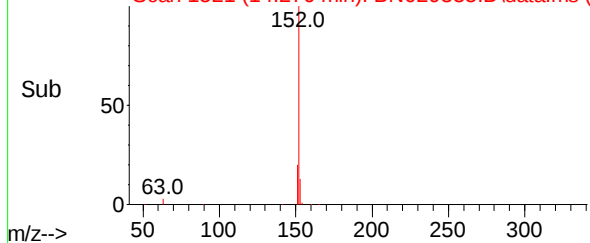
152 100

151 19.5 15.5 23.3

153 12.9 10.2 15.4



Abundance Scan 1521 (14.276 min): BN029335.D\data.ms (-1502) (-)



Abundance Scan 1553 (14.618 min): BN029333.D\data.ms (-1549) (-)

Acenaphthene

Concen: 1.766 ng

RT: 14.618 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:154 Resp: 29954

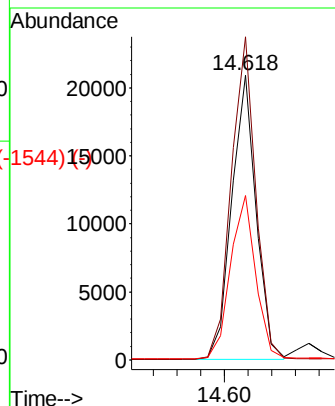
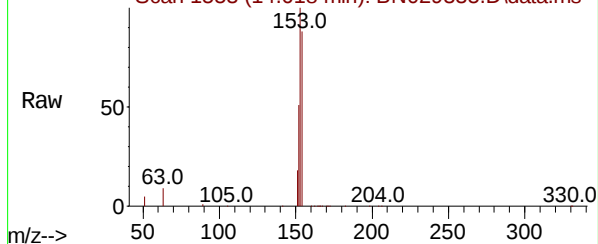
Ion Ratio Lower Upper

154 100

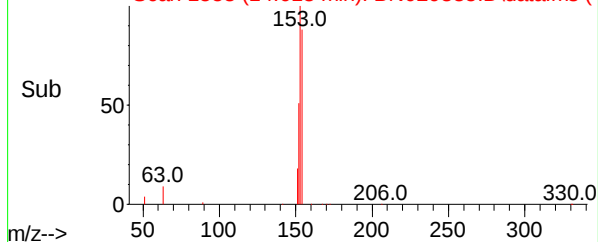
153 114.5 93.7 140.5

152 60.0 49.4 74.2

Abundance Scan 1553 (14.618 min): BN029335.D\data.ms



Abundance Scan 1553 (14.618 min): BN029335.D\data.ms (-1544) (-)



Abundance Scan 1644 (15.604 min): BN029333.D\data.ms (-1618) (-)

Fluorene

Concen: 1.751 ng

RT: 15.605 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Tgt Ion:166 Resp: 40675

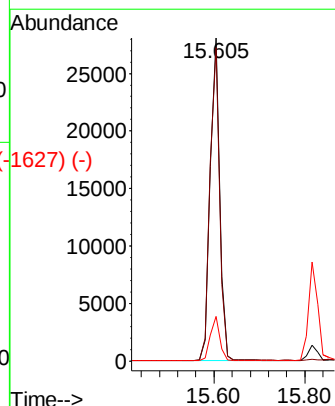
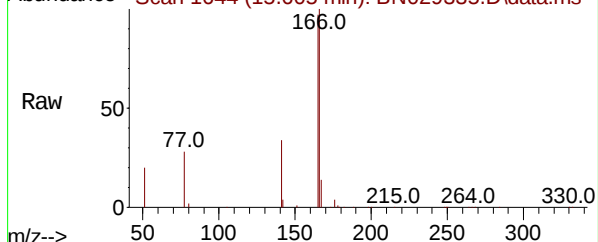
Ion Ratio Lower Upper

166 100

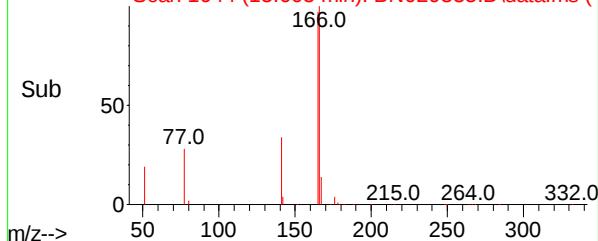
165 98.5 79.4 119.2

167 13.5 10.9 16.3

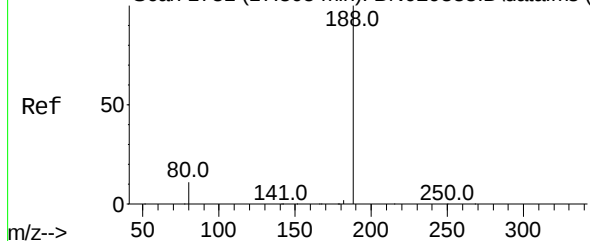
Abundance Scan 1644 (15.605 min): BN029335.D\data.ms



Abundance Scan 1644 (15.605 min): BN029335.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: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

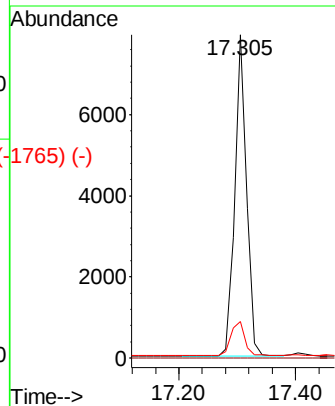
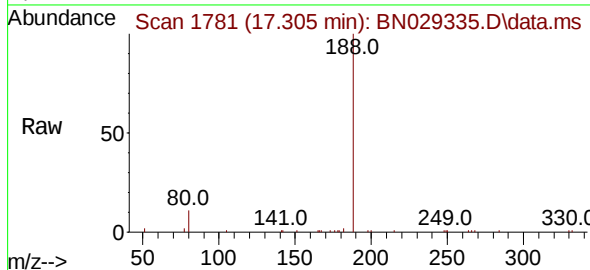
Tgt Ion:188 Resp: 11224

Ion Ratio Lower Upper

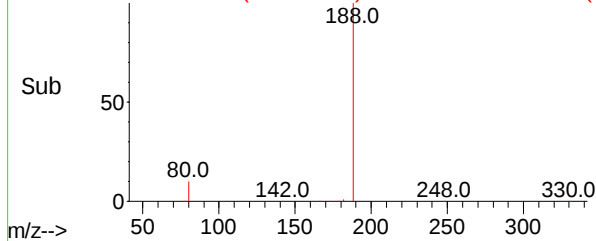
188 100

94 0.0 0.0 0.0

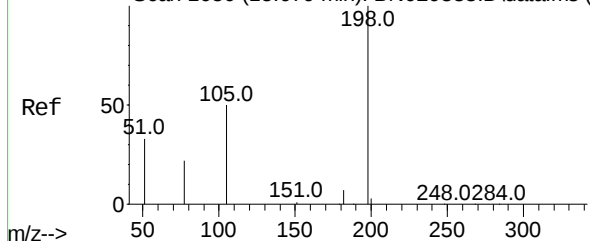
80 11.2 9.4 14.2



Abundance Scan 1781 (17.305 min): BN029335.D\data.ms (-1765) (-)



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



4,6-Dinitro-2-methylphenol

Concen: 2.171 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

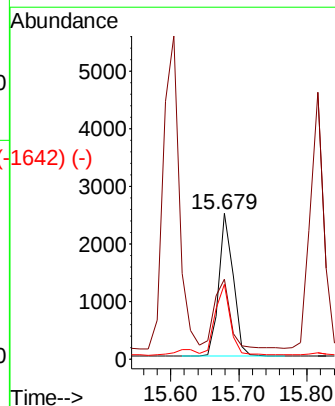
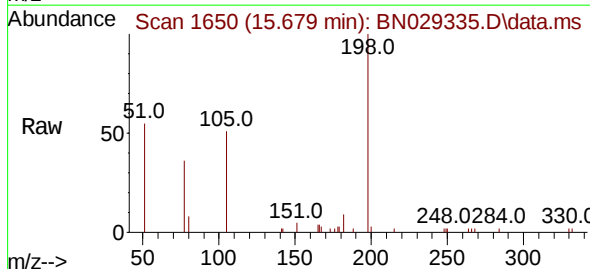
Tgt Ion:198 Resp: 3581

Ion Ratio Lower Upper

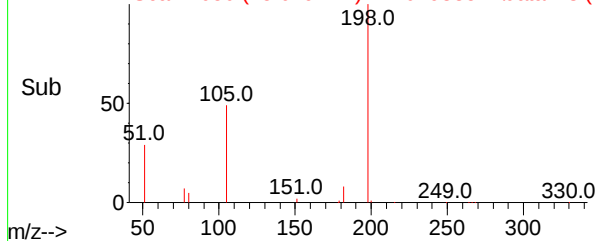
198 100

51 54.8 60.5 90.7#

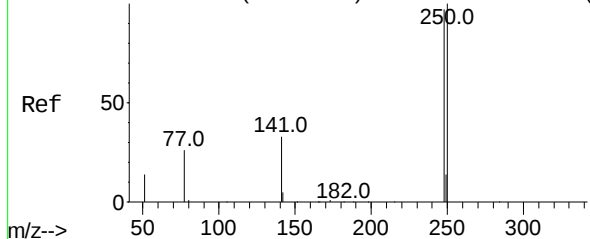
105 51.2 48.7 73.1



Abundance Scan 1650 (15.679 min): BN029335.D\data.ms (-1642) (-)



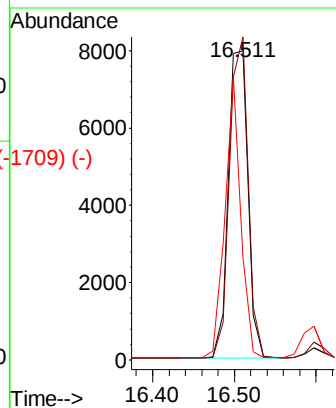
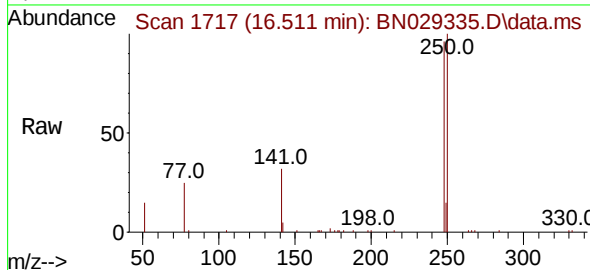
Abundance Scan 1717 (16.510 min): BN029333.D\data.ms (-1720) (-)



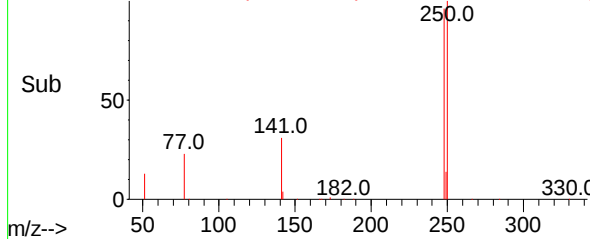
4-Bromophenyl-phenylether
Concen: 2.266 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN029335.D
Acq: 22 Jan 2024 17:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

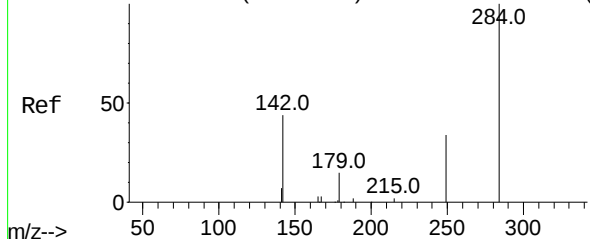
Tgt Ion:	248	Resp:	13534
Ion	Ratio	Lower	Upper
248	100		
250	104.5	82.6	123.8
141	33.1	28.7	43.1



Abundance Scan 1717 (16.511 min): BN029335.D\data.ms (-1709) (-)

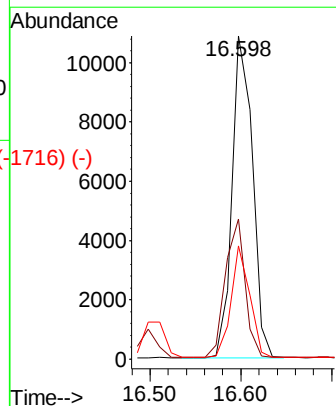
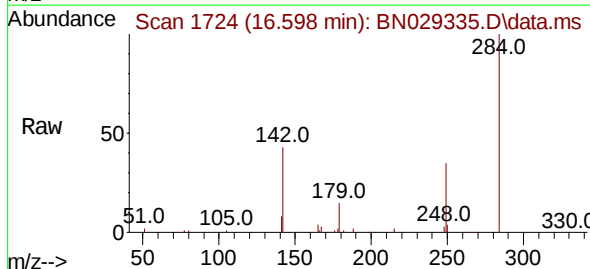


Abundance Scan 1724 (16.597 min): BN029333.D\data.ms (-1723) (-)

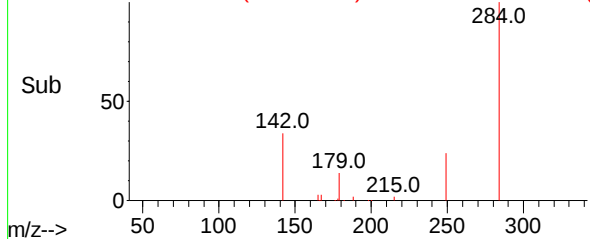


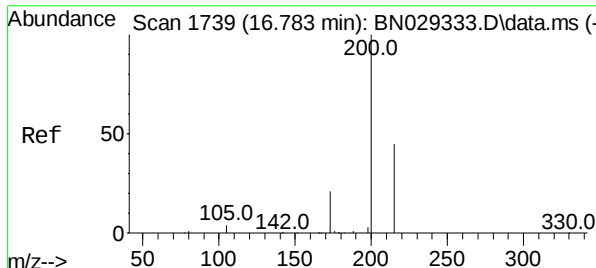
Hexachlorobenzene
Concen: 1.724 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029335.D
Acq: 22 Jan 2024 17:12

Tgt Ion:	284	Resp:	16838
Ion	Ratio	Lower	Upper
284	100		
142	42.0	33.8	50.6
249	31.8	25.5	38.3



Abundance Scan 1724 (16.598 min): BN029335.D\data.ms (-1716) (-)





Atrazine

Concen: 1.902 ng

RT: 16.784 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

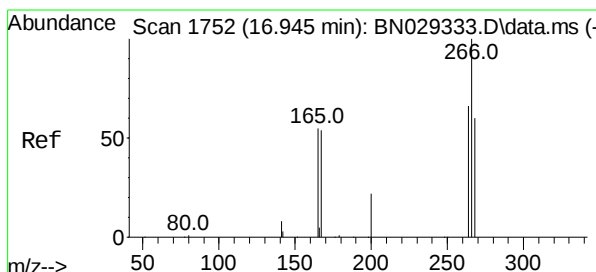
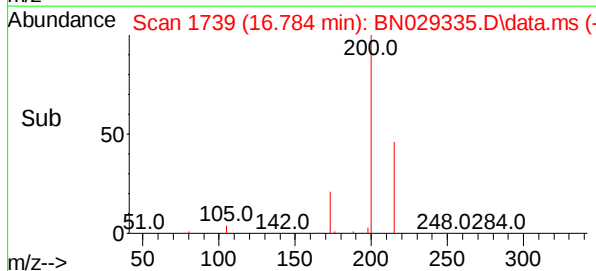
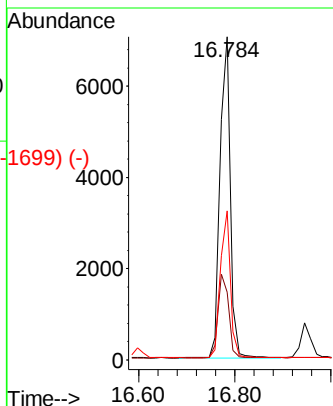
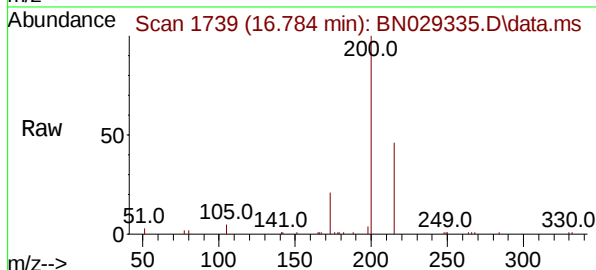
Tgt Ion:200 Resp: 10491

Ion Ratio Lower Upper

200 100

173 21.1 18.6 28.0

215 46.1 37.1 55.7



Pentachlorophenol

Concen: 2.006 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

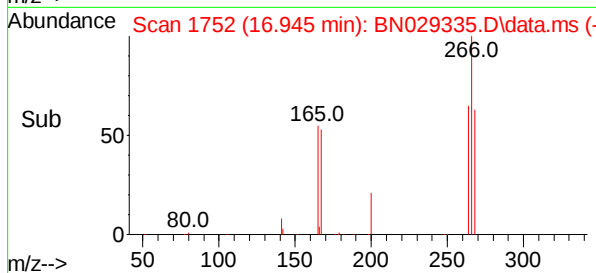
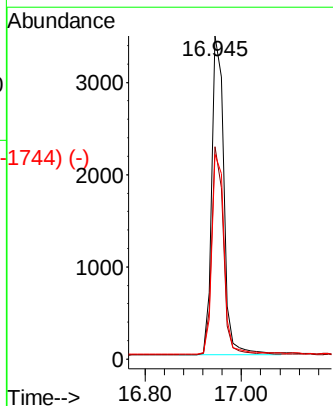
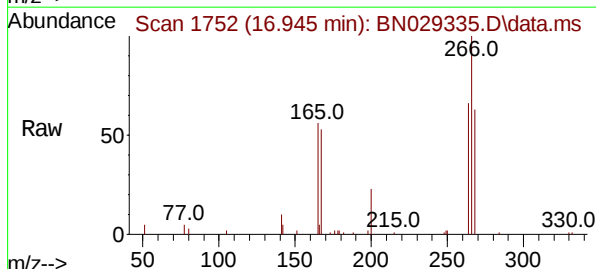
Tgt Ion:266 Resp: 6047

Ion Ratio Lower Upper

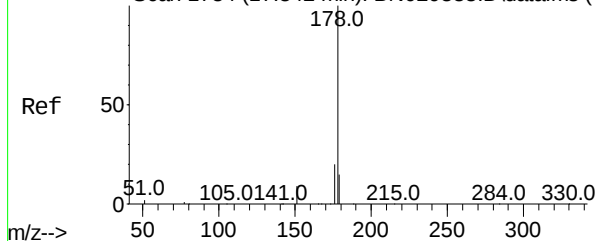
266 100

264 63.4 49.8 74.8

268 63.8 48.8 73.2



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



Phenanthrene

Concen: 1.699 ng

RT: 17.342 min Scan# 1725

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:178 Resp: 63672

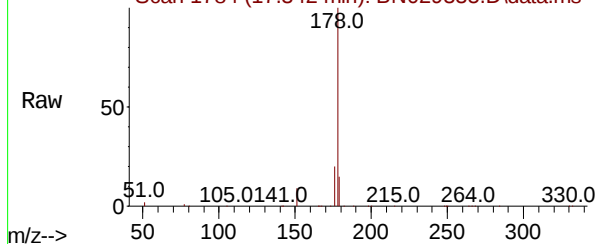
Ion Ratio Lower Upper

178 100

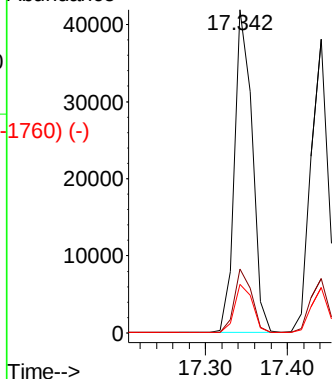
176 19.3 15.4 23.2

179 15.1 12.4 18.6

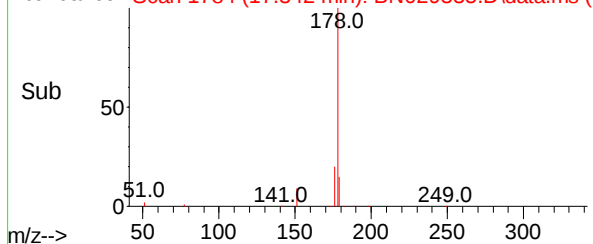
Abundance Scan 1784 (17.342 min): BN029335.D\data.ms



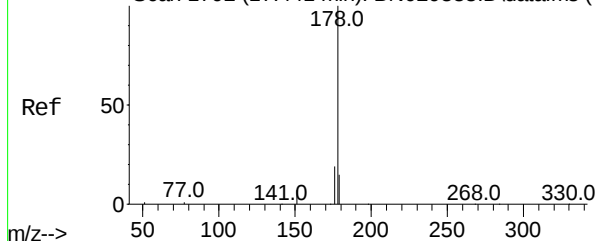
Abundance



Abundance Scan 1784 (17.342 min): BN029335.D\data.ms (-1760) (-)



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



Anthracene

Concen: 1.769 ng

RT: 17.442 min Scan# 1792

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Tgt Ion:178 Resp: 57953

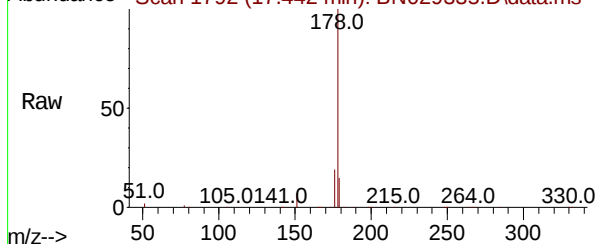
Ion Ratio Lower Upper

178 100

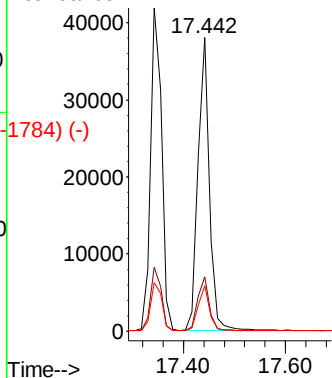
176 18.7 15.3 22.9

179 15.2 12.1 18.1

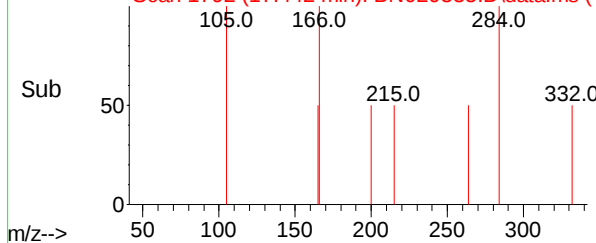
Abundance Scan 1792 (17.442 min): BN029335.D\data.ms



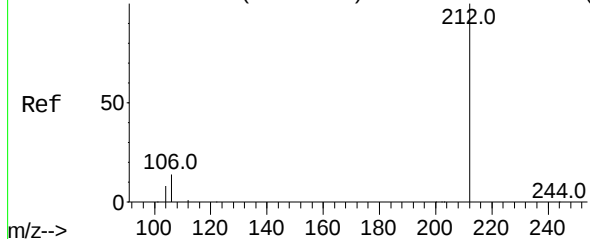
Abundance



Abundance Scan 1792 (17.442 min): BN029335.D\data.ms (-1784) (-)



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



Fluoranthene-d10

Concen: 1.696 ng

RT: 19.345 min Scan# 1

Delta R.T. 0.005 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

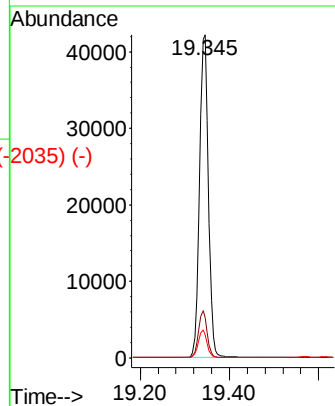
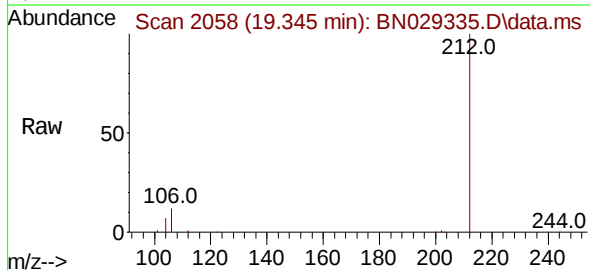
Tgt Ion:212 Resp: 57729

Ion Ratio Lower Upper

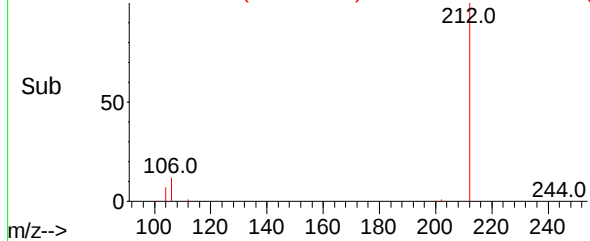
212 100

106 14.1 11.4 17.0

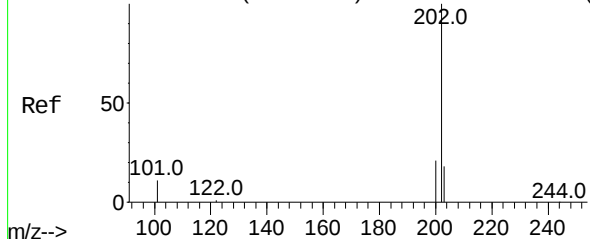
104 8.3 6.8 10.2



Abundance Scan 2058 (19.345 min): BN029335.D\data.ms (-2035) (-)



Abundance Scan 2064 (19.373 min): BN029333.D\data.ms (-2023) (-)



Fluoranthene

Concen: 1.745 ng

RT: 19.373 min Scan# 2064

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

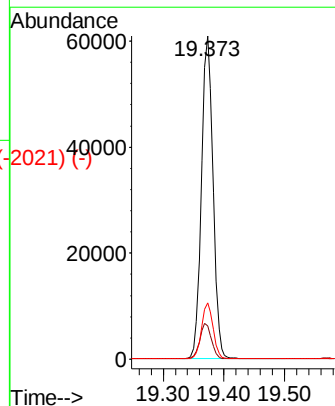
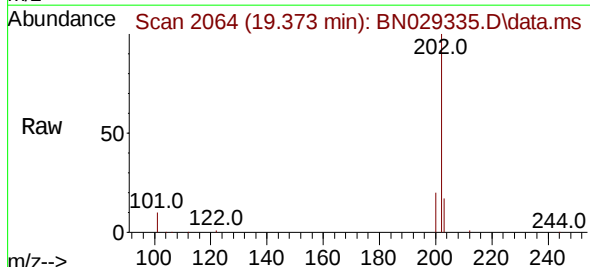
Tgt Ion:202 Resp: 80204

Ion Ratio Lower Upper

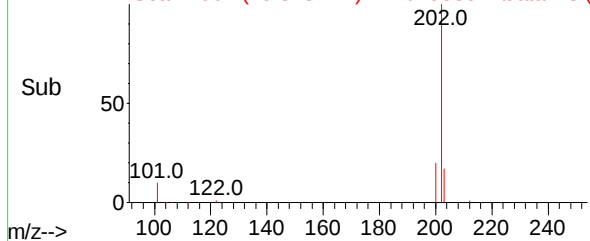
202 100

101 11.3 9.0 13.4

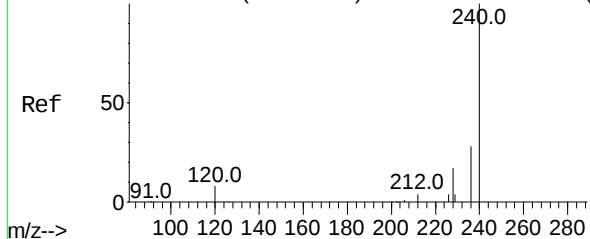
203 17.3 13.8 20.8



Abundance Scan 2064 (19.373 min): BN029335.D\data.ms (-2021) (-)



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: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

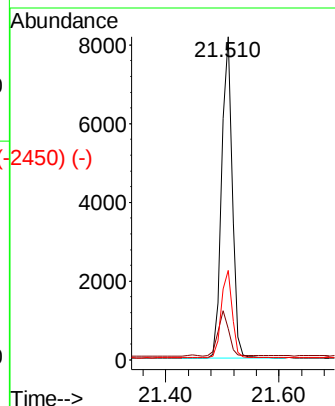
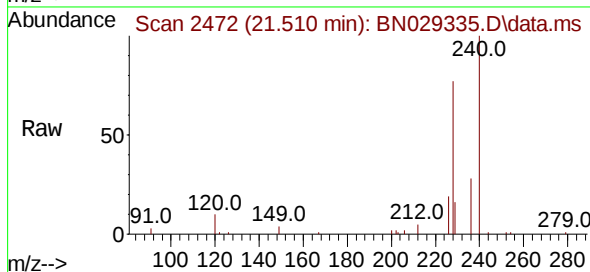
Tgt Ion:240 Resp: 10693

Ion Ratio Lower Upper

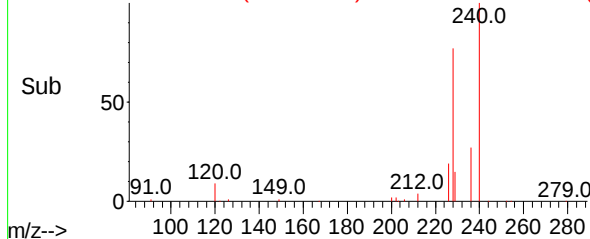
240 100

120 9.6 7.8 11.6

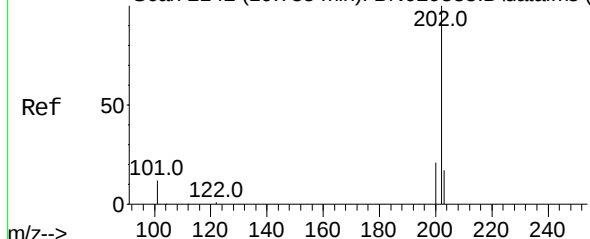
236 27.8 23.0 34.4



Abundance Scan 2472 (21.510 min): BN029335.D\data.ms (-2450) (-)



Abundance Scan 2142 (19.735 min): BN029333.D\data.ms (-2130) (-)



Pyrene

Concen: 1.790 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

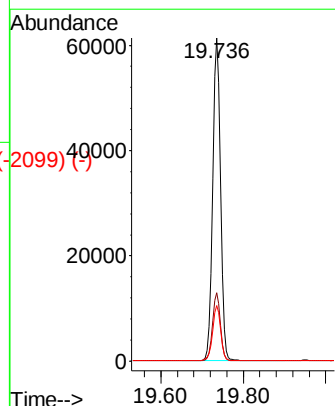
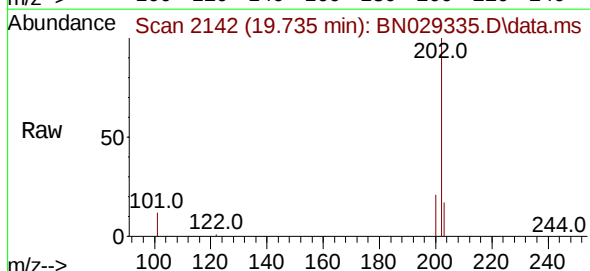
Tgt Ion:202 Resp: 80834

Ion Ratio Lower Upper

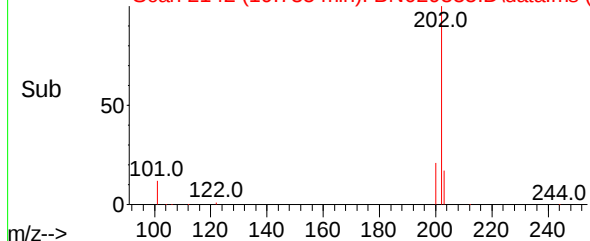
202 100

200 21.0 16.6 25.0

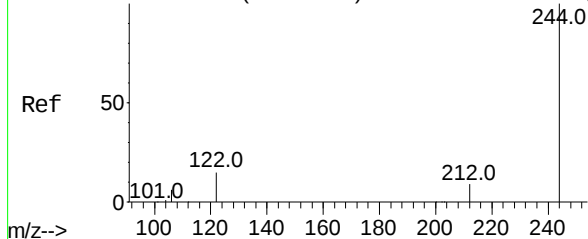
203 17.6 14.1 21.1



Abundance Scan 2142 (19.735 min): BN029335.D\data.ms (-2099) (-)



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



Terphenyl-d14

Concen: 1.681 ng

RT: 19.949 min Scan# 2188

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

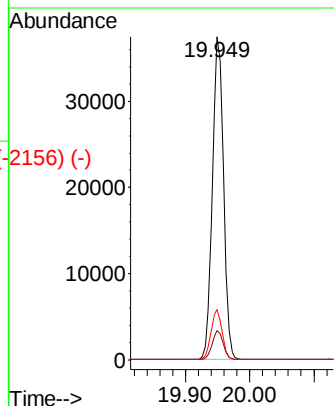
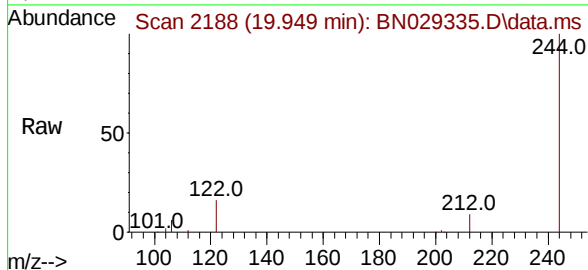
Tgt Ion:244 Resp: 45078

Ion Ratio Lower Upper

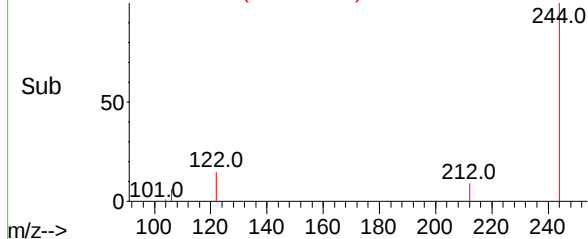
244 100

212 9.1 7.6 11.4

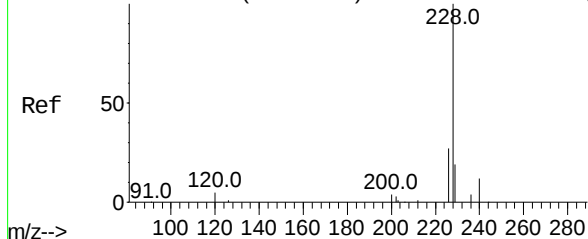
122 15.6 12.8 19.2



Abundance Scan 2188 (19.949 min): BN029335.D\data.ms (-2156) (-)



Abundance Scan 2470 (21.492 min): BN029333.D\data.ms (-2432) (-)



Benzo(a)anthracene

Concen: 1.891 ng

RT: 21.492 min Scan# 2470

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

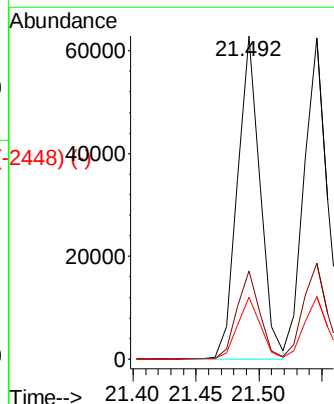
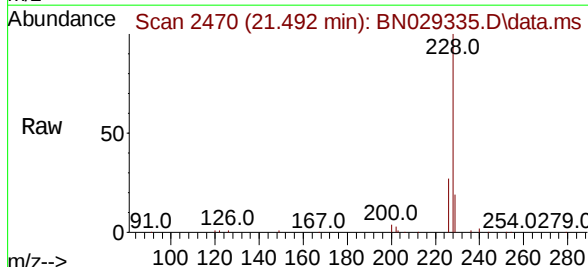
Tgt Ion:228 Resp: 78028

Ion Ratio Lower Upper

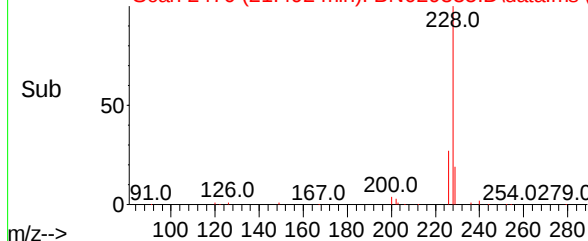
228 100

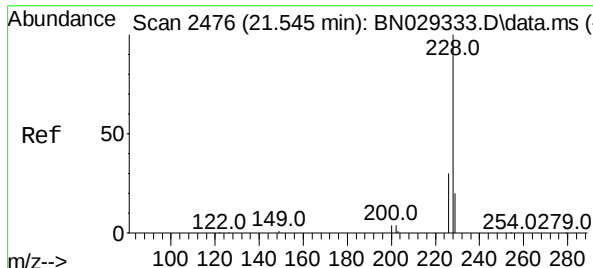
226 27.3 22.0 33.0

229 19.1 15.6 23.4



Abundance Scan 2470 (21.492 min): BN029335.D\data.ms (-2448) (-)

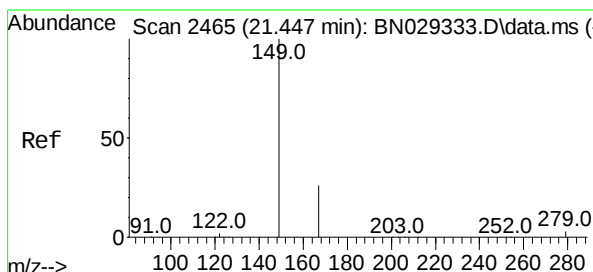
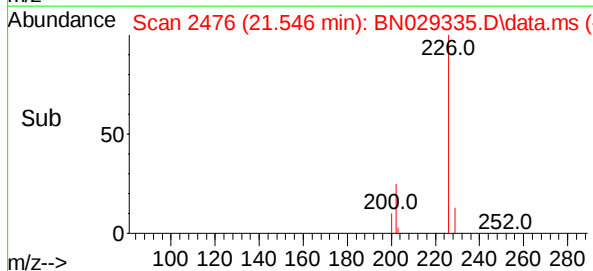
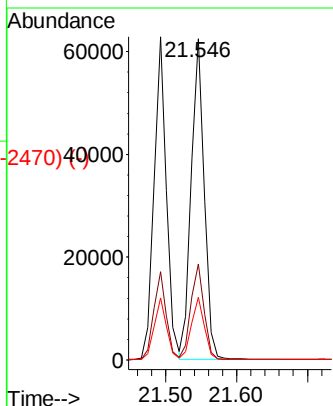
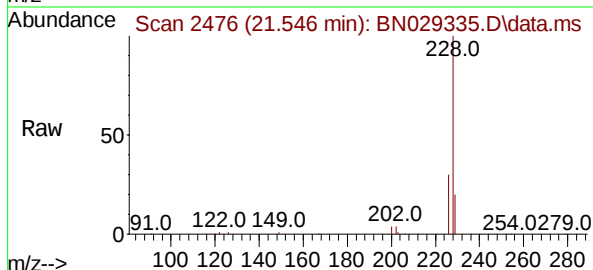




Scan 2476 (21.545 min): BN029333.D\data.ms (-2476) (-)
 Chrysene
 Concen: 1.798 ng
 RT: 21.546 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

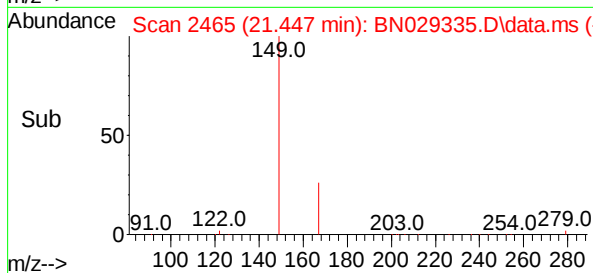
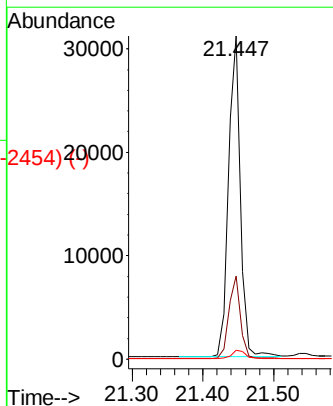
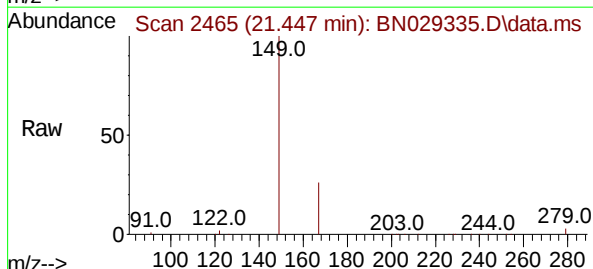
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	228	Resp:	79217
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.6	36.8
229	19.6	16.1	24.1

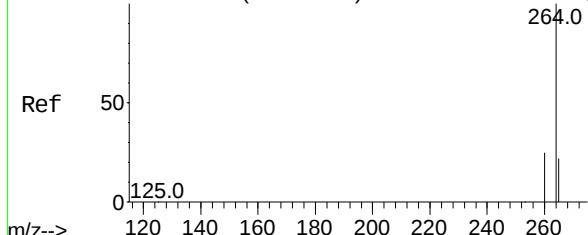


Scan 2465 (21.447 min): BN029333.D\data.ms (-2465) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 1.987 ng
 RT: 21.447 min Scan# 2465
 Delta R.T. 0.000 min
 Lab File: BN029335.D
 Acq: 22 Jan 2024 17:12

Tgt Ion:	149	Resp:	36976
Ion	Ratio	Lower	Upper
149	100		
167	24.9	19.9	29.9
279	2.7	2.2	3.4



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



Perylene-d12

Concen: 0.400 ng

RT: 23.905 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

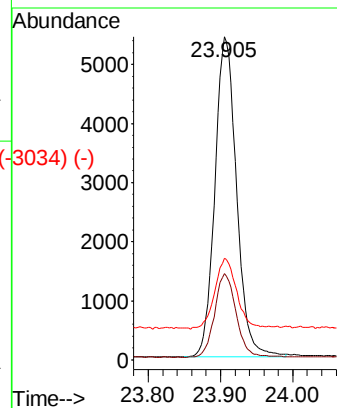
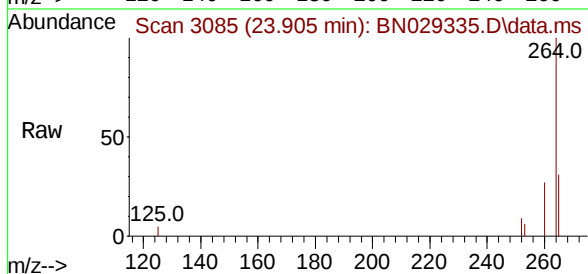
Tgt Ion:264 Resp: 11254

Ion Ratio Lower Upper

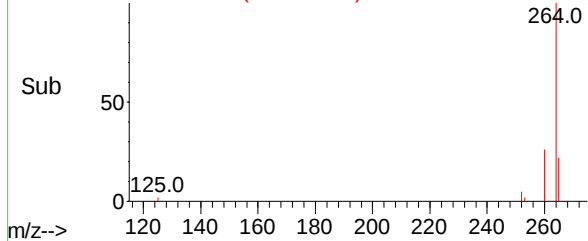
264 100

260 26.8 20.6 31.0

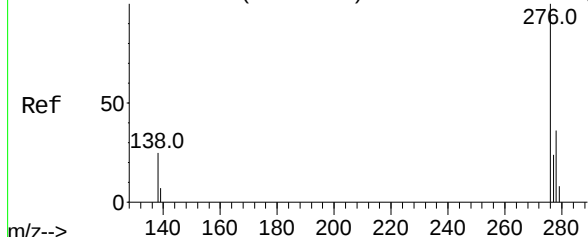
265 31.5 24.8 37.2



Abundance Scan 3085 (23.905 min): BN029335.D\data.ms (-3034) (-)



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



Indeno(1,2,3-cd)pyrene

Concen: 1.733 ng

RT: 26.390 min Scan# 3935

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

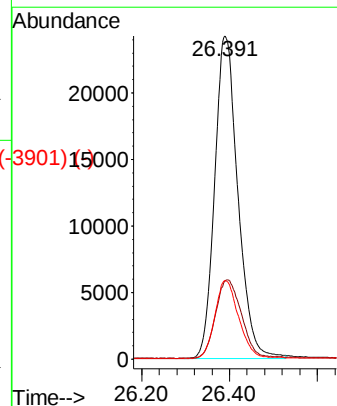
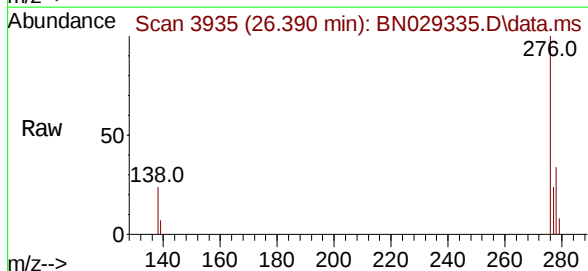
Tgt Ion:276 Resp: 87191

Ion Ratio Lower Upper

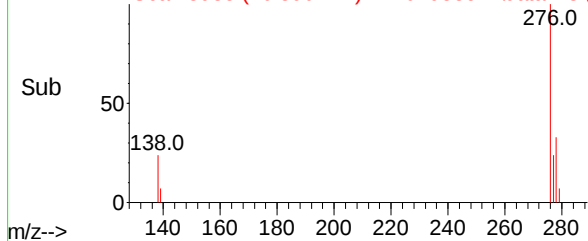
276 100

138 27.0 21.9 32.9

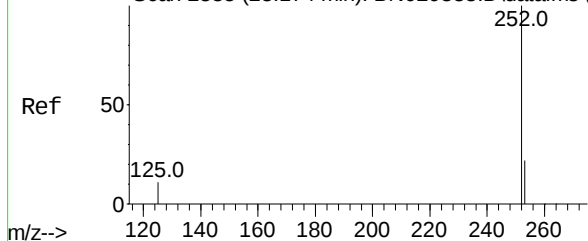
277 24.8 19.9 29.9



Abundance Scan 3935 (26.390 min): BN029335.D\data.ms (-3901) (-)



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



Benzo(b)fluoranthene

Concen: 1.703 ng

RT: 23.177 min Scan# 2835

Delta R.T. 0.003 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

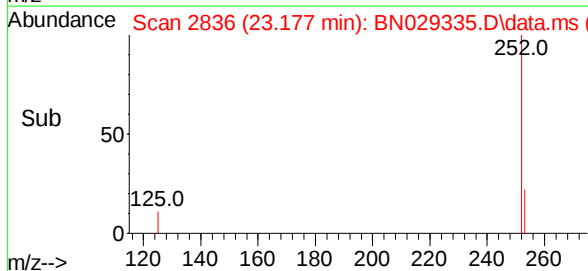
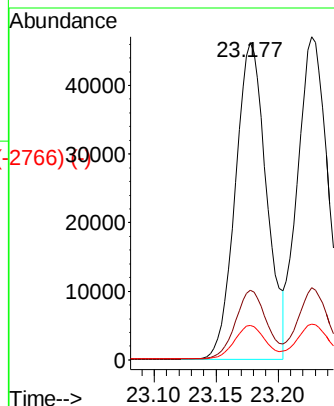
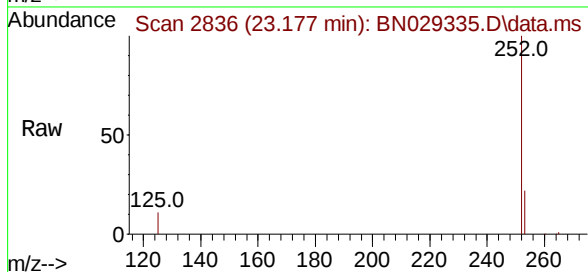
Tgt Ion:252 Resp: 80758

Ion Ratio Lower Upper

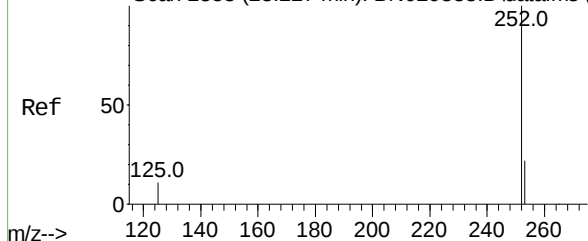
252 100

253 21.9 18.7 28.1

125 10.9 9.7 14.5



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



Benzo(k)fluoranthene

Concen: 1.747 ng

RT: 23.227 min Scan# 2853

Delta R.T. 0.000 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

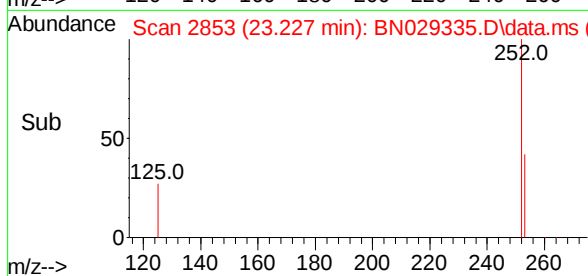
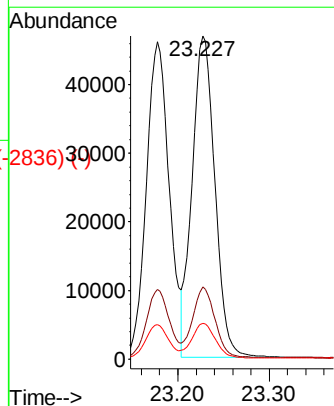
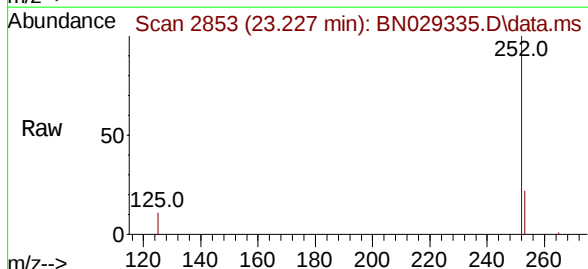
Tgt Ion:252 Resp: 80454

Ion Ratio Lower Upper

252 100

253 22.3 18.8 28.2

125 11.1 9.7 14.5



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

Benzo(a)pyrene

Concen: 1.722 ng

RT: 23.800 min Scan# 3946

Delta R.T. 0.000 min

Lab File: BN029335.D

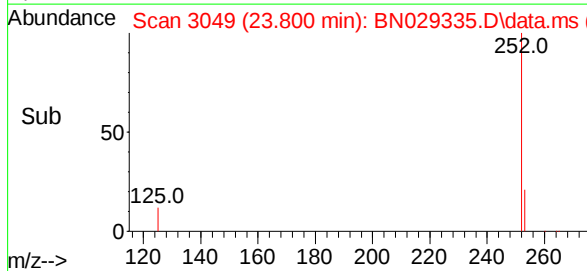
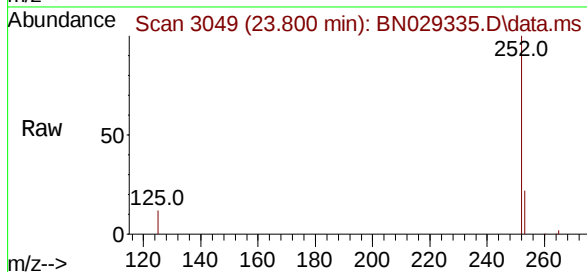
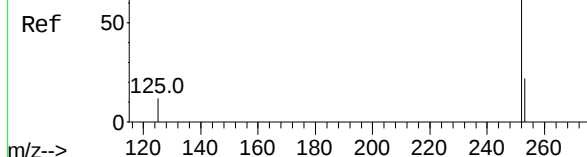
Acq: 22 Jan 2024 17:12

Instrument :

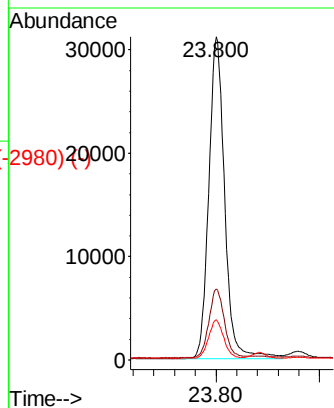
BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:	252	Resp:	65742
Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.6	29.4
125	12.4	11.6	17.4



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

Dibenzo(a,h)anthracene

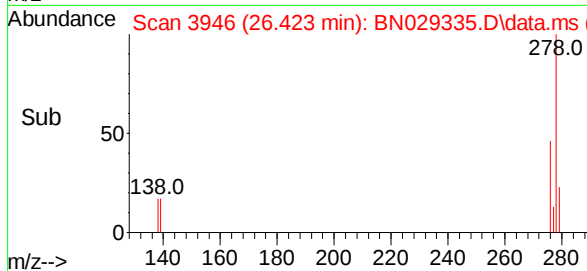
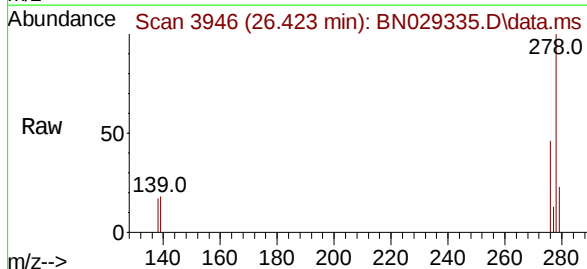
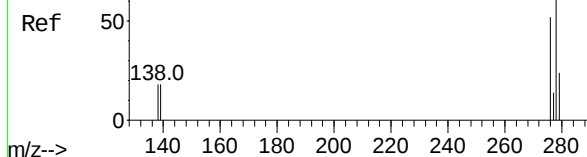
Concen: 1.754 ng

RT: 26.423 min Scan# 3946

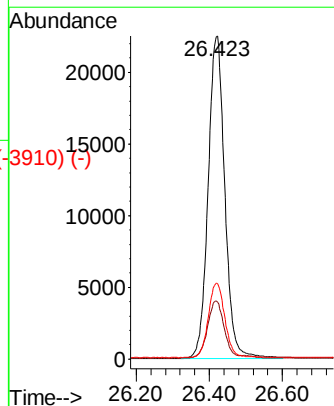
Delta R.T. 0.006 min

Lab File: BN029335.D

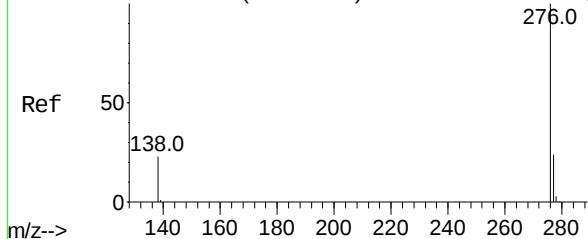
Acq: 22 Jan 2024 17:12



Tgt Ion:	278	Resp:	71270
Ion	Ratio	Lower	Upper
278	100		
139	17.6	15.7	23.5
279	23.3	20.5	30.7



Abundance Scan 4193 (27.144 min): BN029333.D\data.ms (-4153) (-)



Benzo(g,h,i)perylene

Concen: 1.735 ng

RT: 27.151 min Scan# 4195

Delta R.T. 0.006 min

Lab File: BN029335.D

Acq: 22 Jan 2024 17:12

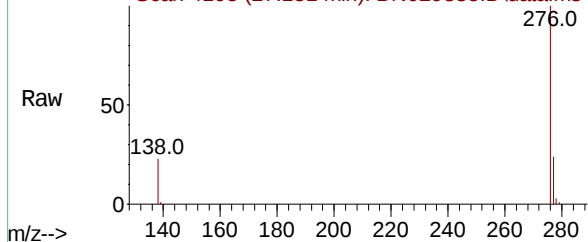
Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Abundance Scan 4195 (27.151 min): BN029335.D\data.ms



Tgt Ion:276 Resp: 74368

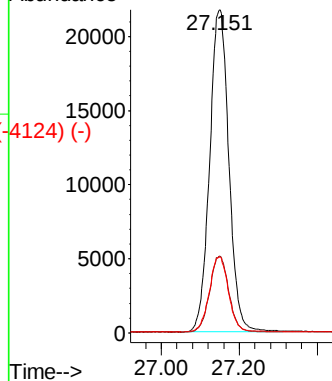
Ion Ratio Lower Upper

276 100

277 23.7 19.8 29.8

138 23.3 19.5 29.3

Abundance



Abundance Scan 4195 (27.151 min): BN029335.D\data.ms (-4124) (-)

