

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012224\
 Data File : BN029331.D
 Acq On : 22 Jan 2024 14:48
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jan 23 01:28:16 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)

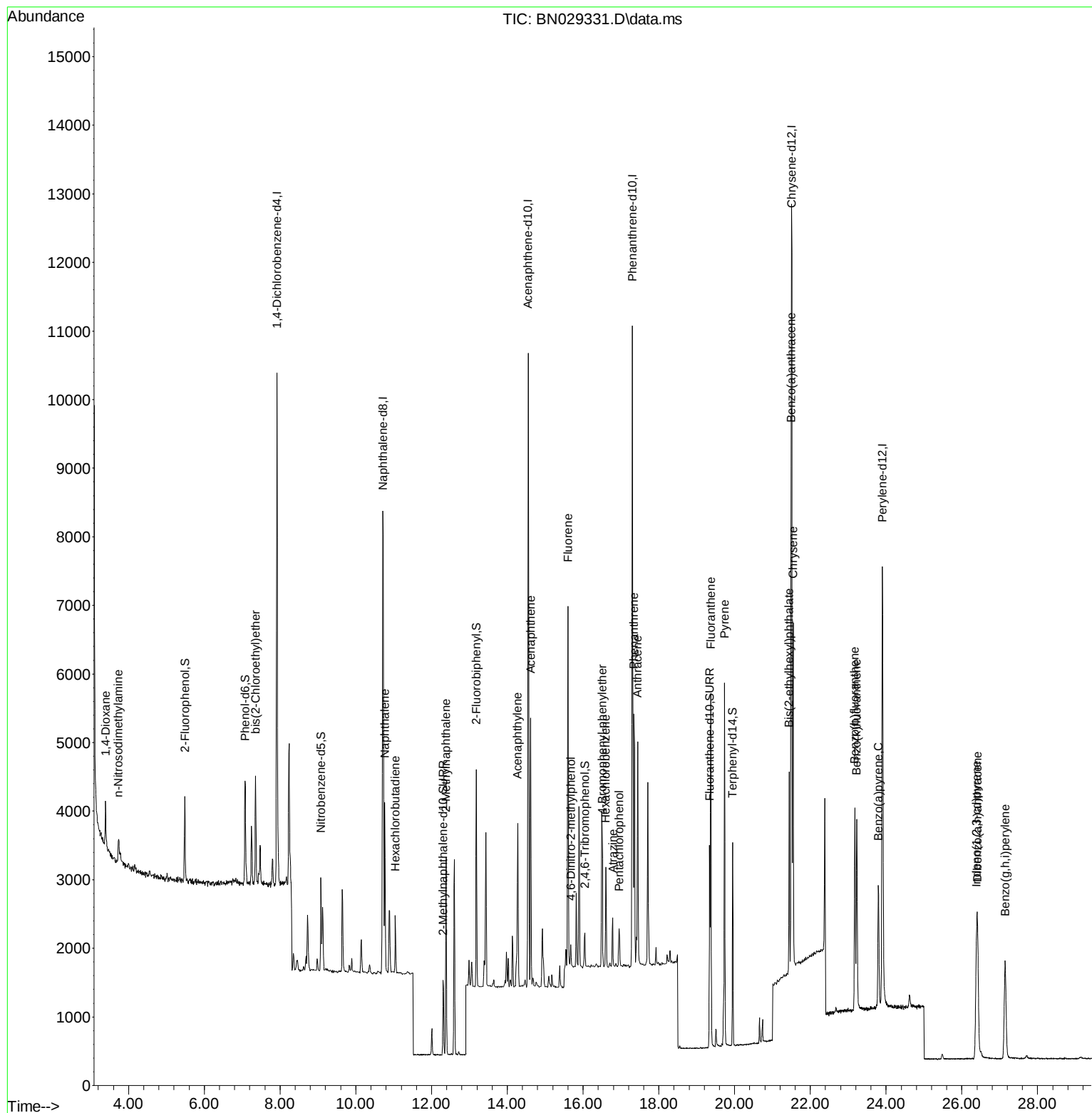
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	3574	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	9353	0.400	ng	# 0.01
13) Acenaphthene-d10	14.554	164	4935	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	11635	0.400	ng	0.00
29) Chrysene-d12	21.510	240	9537	0.400	ng	0.00
35) Perylene-d12	23.902	264	9310	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	1018	0.115	ng	0.00
5) Phenol-d6	7.081	99	1384	0.118	ng	0.00
8) Nitrobenzene-d5	9.078	82	1121	0.129	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	1481	0.093	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	300	0.198	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	2555	0.111	ng	0.00
27) Fluoranthene-d10	19.340	212	3229	0.092	ng	0.00
31) Terphenyl-d14	19.949	244	2734	0.114	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.391	88	494	0.113	ng	96
3) n-Nitrosodimethylamine	3.730	42	404	0.093	ng	# 91
6) bis(2-Chloroethyl)ether	7.356	93	1209	0.110	ng	97
9) Naphthalene	10.765	128	3135	0.108	ng	97
10) Hexachlorobutadiene	11.043	225	637	0.101	ng	# 99
12) 2-Methylnaphthalene	12.382	142	1973	0.101	ng	98
16) Acenaphthylene	14.276	152	2520	0.100	ng	98
17) Acenaphthene	14.618	154	1852	0.109	ng	98
18) Fluorene	15.604	166	2488	0.107	ng	98
20) 4,6-Dinitro-2-methylph...	15.679	198	194	0.113	ng	# 31
21) 4-Bromophenyl-phenylether	16.511	248	887	0.143	ng	99
22) Hexachlorobenzene	16.597	284	1067	0.105	ng	98
23) Atrazine	16.784	200	571	0.100	ng	# 90
24) Pentachlorophenol	16.957	266	273	0.087	ng	93
25) Phenanthrene	17.342	178	4163	0.107	ng	99
26) Anthracene	17.441	178	3465	0.102	ng	99
28) Fluoranthene	19.373	202	4603	0.097	ng	100
30) Pyrene	19.735	202	4704	0.117	ng	99
32) Benzo(a)anthracene	21.492	228	3925	0.107	ng	98
33) Chrysene	21.546	228	4179	0.106	ng	99
34) Bis(2-ethylhexyl)phtha...	21.438	149	3051	0.184	ng	97
36) Indeno(1,2,3-cd)pyrene	26.384	276	3500	0.084	ng	# 87
37) Benzo(b)fluoranthene	23.174	252	4031	0.103	ng	# 89
38) Benzo(k)fluoranthene	23.224	252	3752	0.098	ng	# 86
39) Benzo(a)pyrene	23.797	252	2906	0.092	ng	# 82
40) Dibenzo(a,h)anthracene	26.417	278	2773	0.083	ng	# 87
41) Benzo(g,h,i)perylene	27.142	276	3204	0.090	ng	92

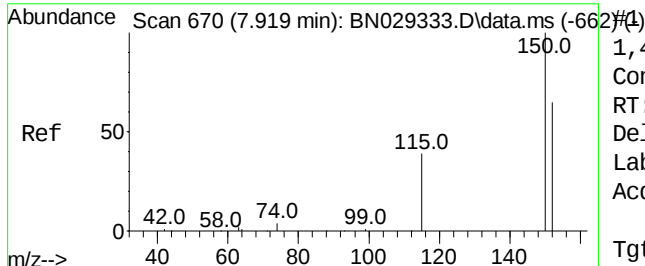
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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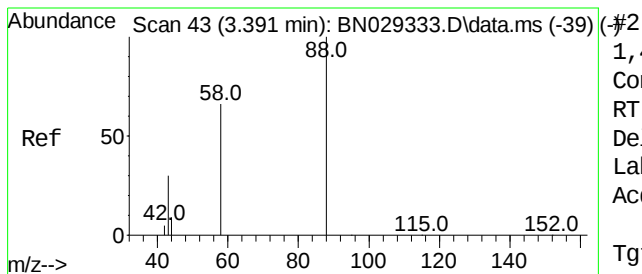
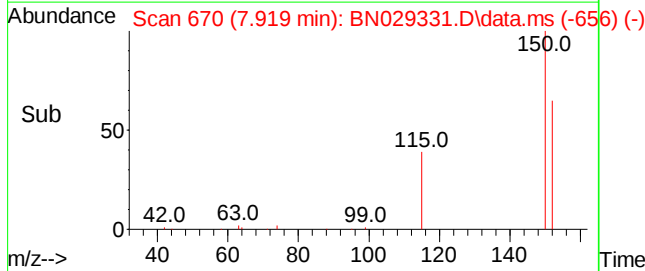
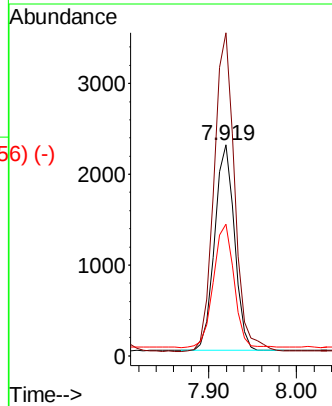
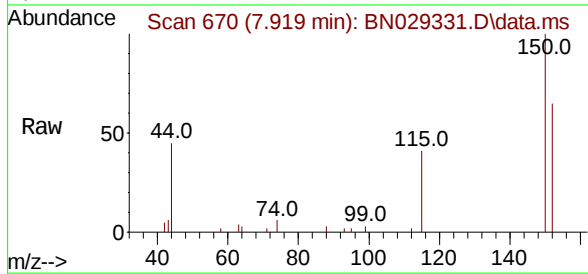




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN029331.D
 Acq: 22 Jan 2024 14:48

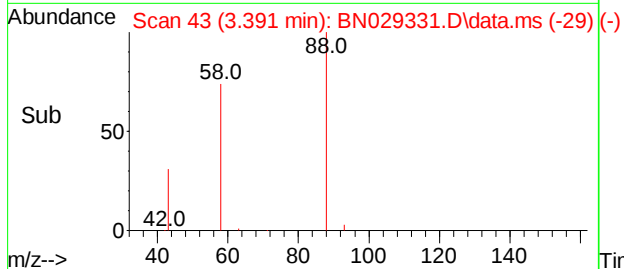
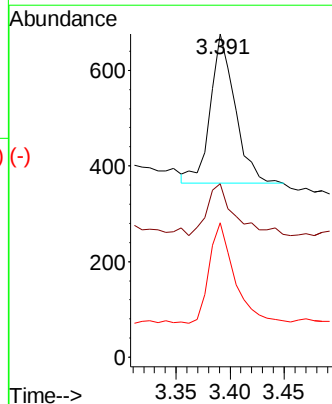
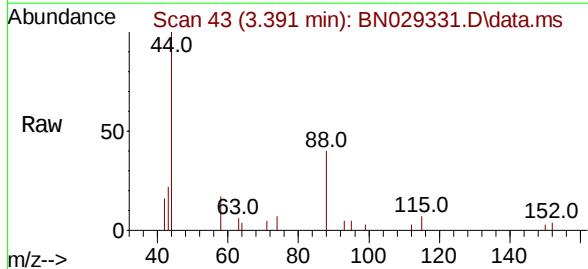
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

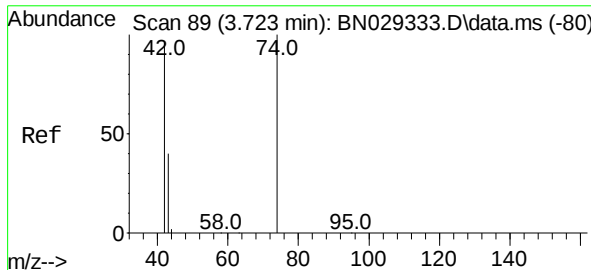
Tgt Ion:	152	Resp:	3574
Ion	Ratio	Lower	Upper
152	100		
150	152.9	121.1	181.7
115	62.3	49.8	74.6



1,4-Dioxane
 Concen: 0.113 ng
 RT: 3.391 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN029331.D
 Acq: 22 Jan 2024 14:48

Tgt Ion:	88	Resp:	494
Ion	Ratio	Lower	Upper
88	100		
43	38.7	29.2	43.8
58	69.4	57.8	86.8

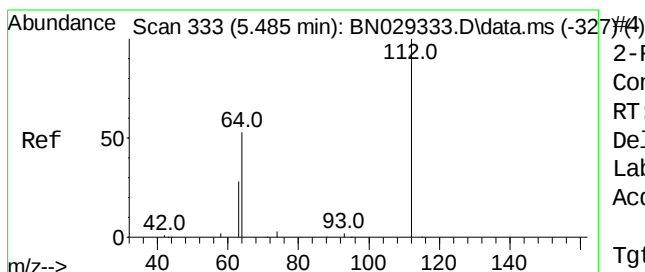
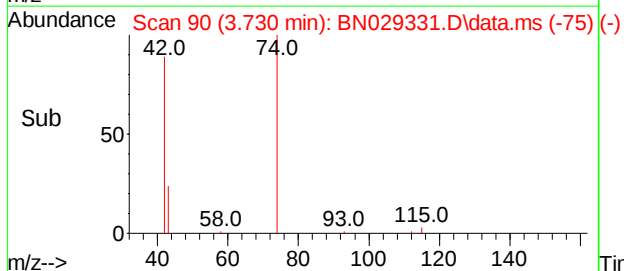
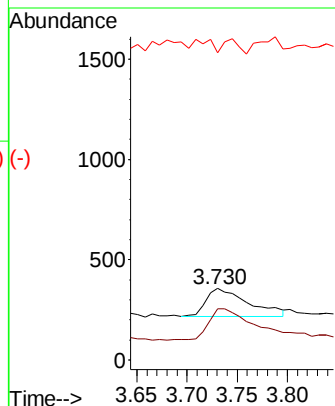
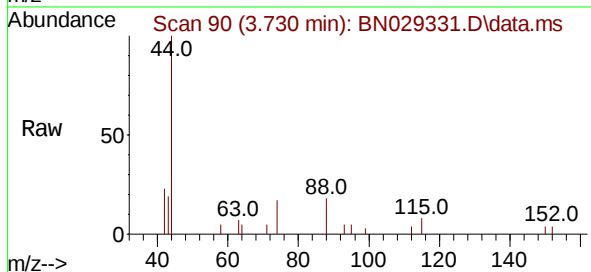




n-Nitrosodimethylamine
 Concen: 0.093 ng
 RT: 3.730 min Scan# 3
 Delta R.T. 0.007 min
 Lab File: BN029331.D
 Acq: 22 Jan 2024 14:48

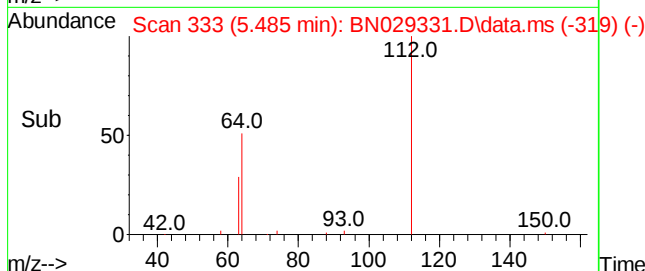
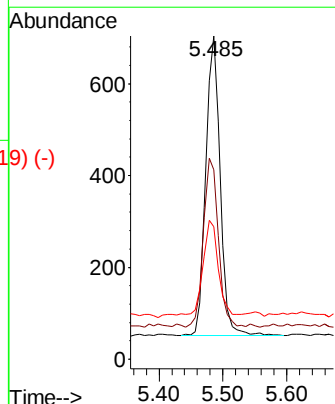
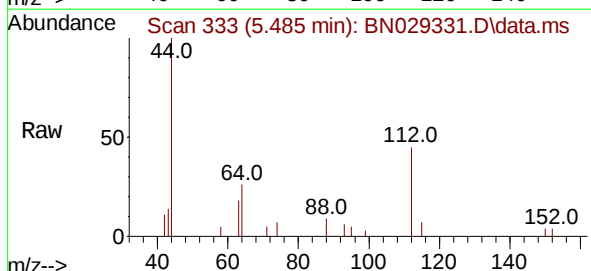
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

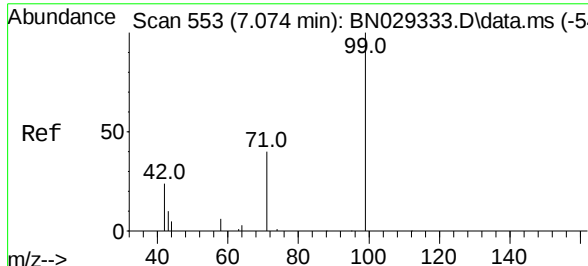
Tgt Ion: 42 Resp: 404
 Ion Ratio Lower Upper
 42 100
 74 117.6 87.4 131.0
 44 18.6 3.1 4.7#



2-Fluorophenol
 Concen: 0.115 ng
 RT: 5.485 min Scan# 333
 Delta R.T. 0.000 min
 Lab File: BN029331.D
 Acq: 22 Jan 2024 14:48

Tgt Ion: 112 Resp: 1018
 Ion Ratio Lower Upper
 112 100
 64 58.3 47.6 71.4
 63 34.4 27.0 40.6

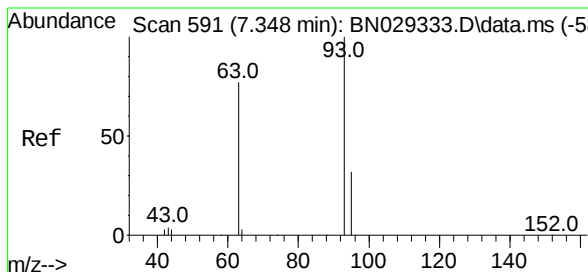
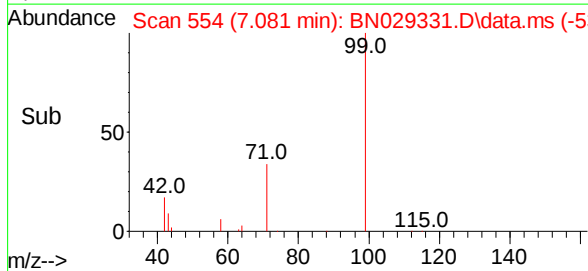
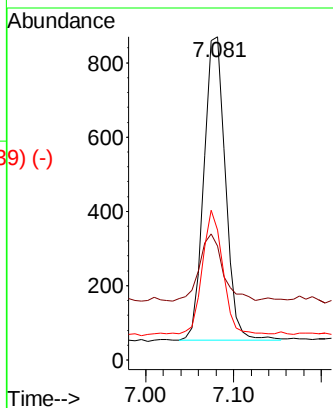
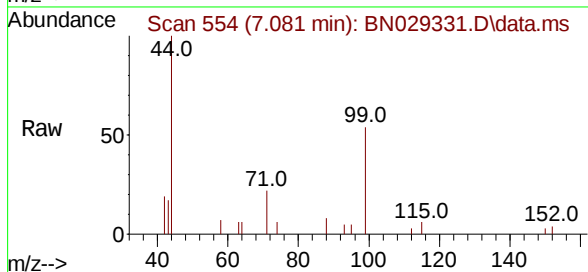




Phenol-d6
 Concen: 0.118 ng
 RT: 7.081 min Scan# 553
 Delta R.T. 0.007 min
 Lab File: BN029331.D
 Acq: 22 Jan 2024 14:48

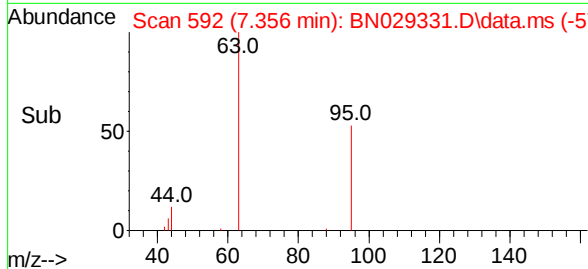
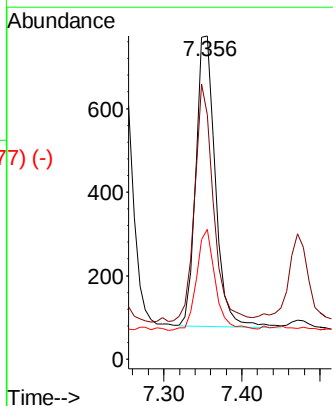
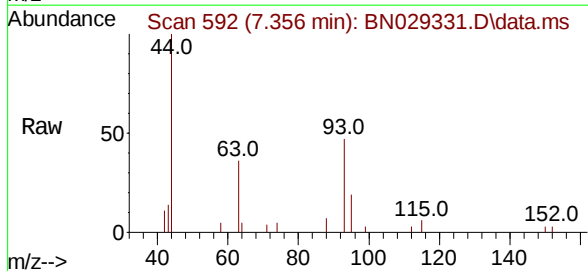
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

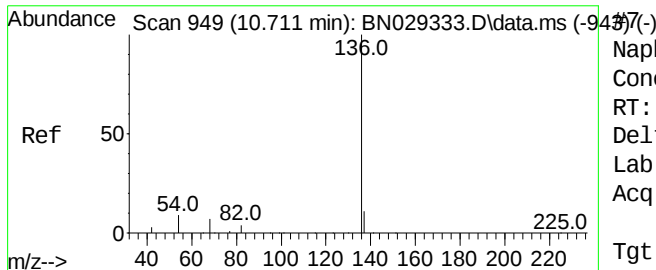
Tgt Ion:	99	Resp:	1384
Ion	Ratio	Lower	Upper
99	100		
42	23.8	19.3	28.9
71	38.3	31.0	46.6



bis(2-Chloroethyl)ether
 Concen: 0.110 ng
 RT: 7.356 min Scan# 592
 Delta R.T. 0.007 min
 Lab File: BN029331.D
 Acq: 22 Jan 2024 14:48

Tgt Ion:	93	Resp:	1209
Ion	Ratio	Lower	Upper
93	100		
63	79.1	61.0	91.4
95	33.7	26.5	39.7





Naphthalene-d8

Concen: 0.400 ng

RT: 10.722 min Scan# 950

Delta R.T. 0.011 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:136 Resp: 9353

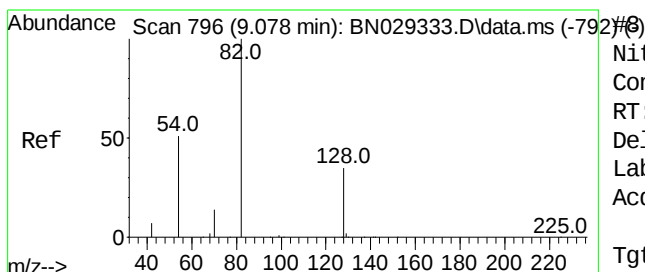
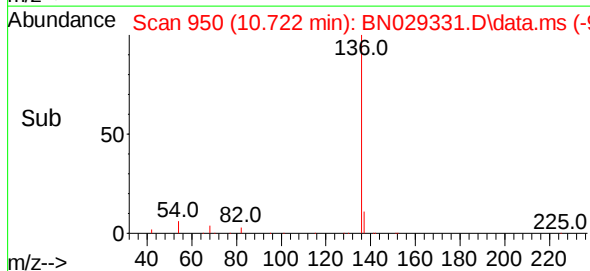
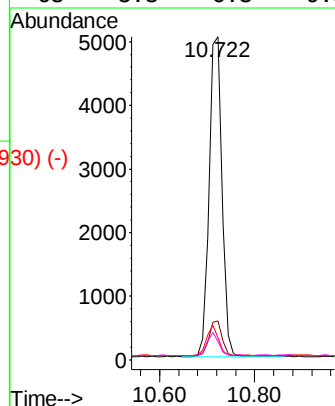
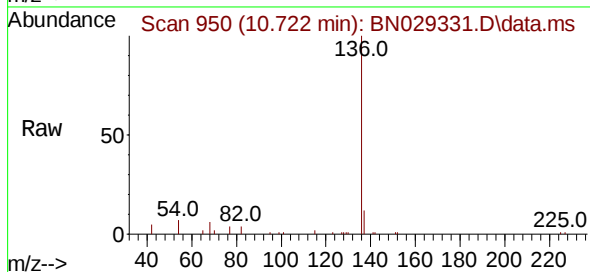
Ion Ratio Lower Upper

136 100

137 12.0 9.4 14.0

54 6.9 7.9 11.9#

68 5.8 6.3 9.5#



Nitrobenzene-d5

Concen: 0.129 ng

RT: 9.078 min Scan# 796

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

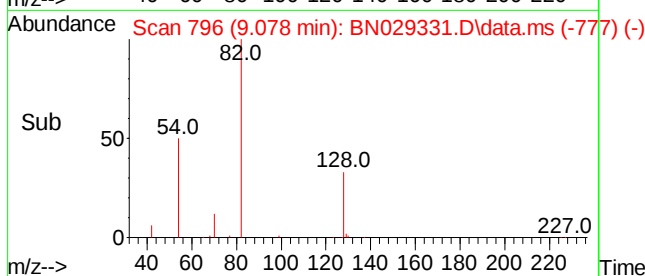
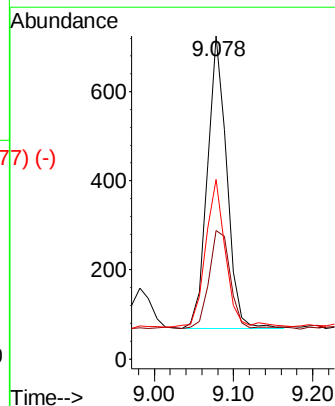
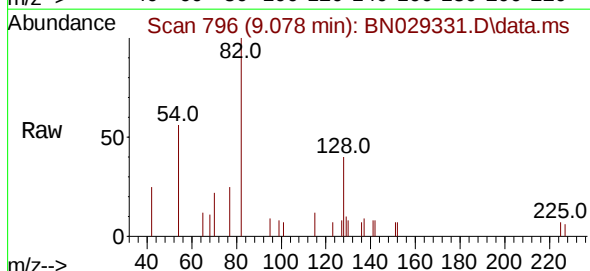
Tgt Ion: 82 Resp: 1121

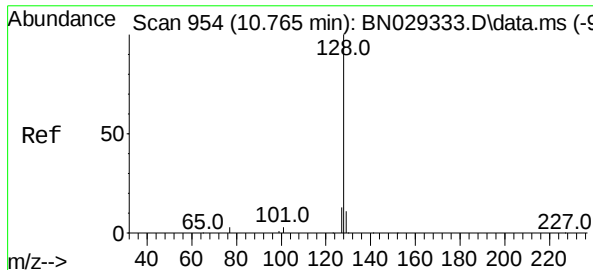
Ion Ratio Lower Upper

82 100

128 39.7 29.8 44.6

54 55.6 42.5 63.7





Naphthalene

Concen: 0.108 ng

RT: 10.765 min Scan# 954

Delta R.T. 0.000 min

Lab File: BN029331.D

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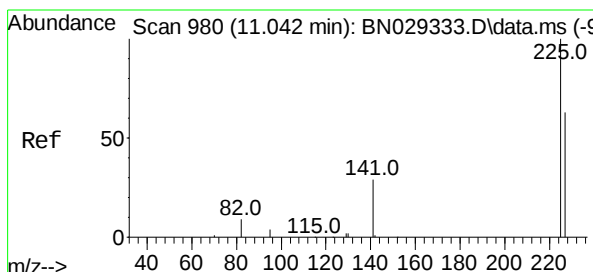
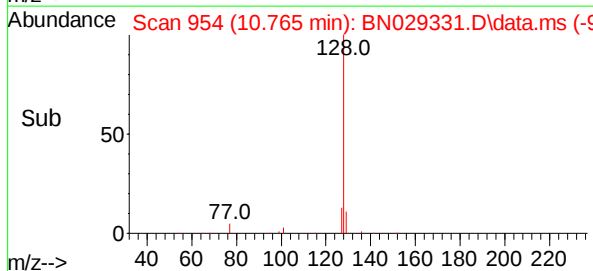
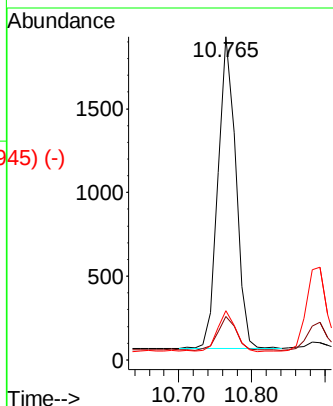
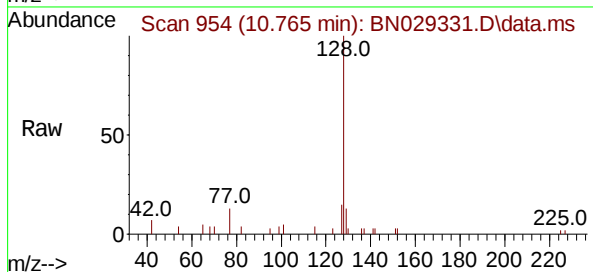
Tgt Ion:128 Resp: 3135

Ion Ratio Lower Upper

128 100

129 13.4 9.6 14.4

127 15.2 11.3 16.9



Hexachlorobutadiene

Concen: 0.101 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

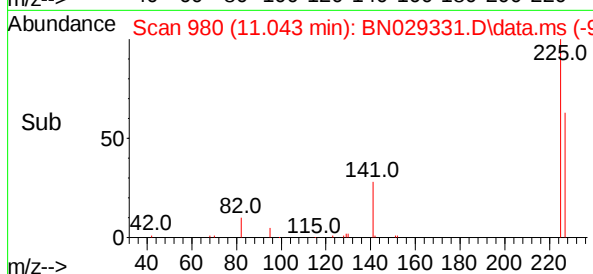
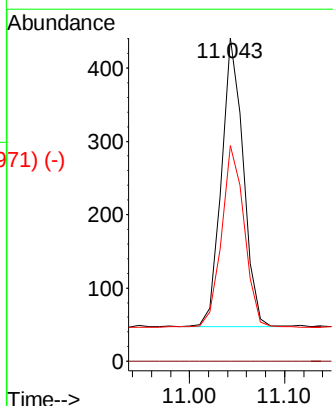
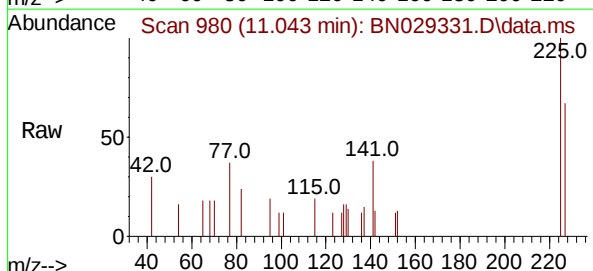
Tgt Ion:225 Resp: 637

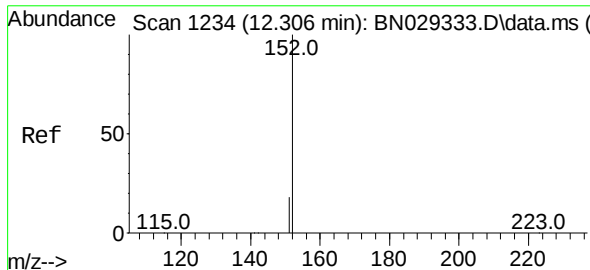
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 50.6 76.0

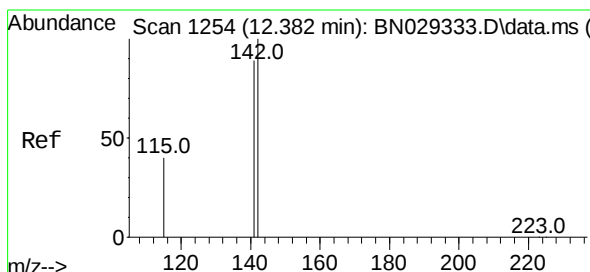
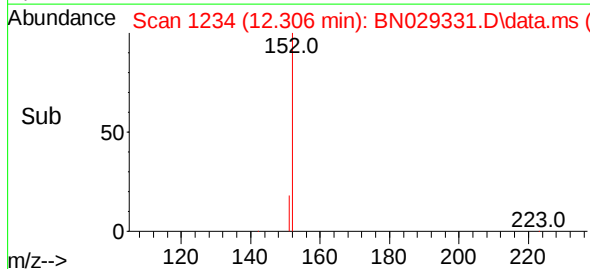
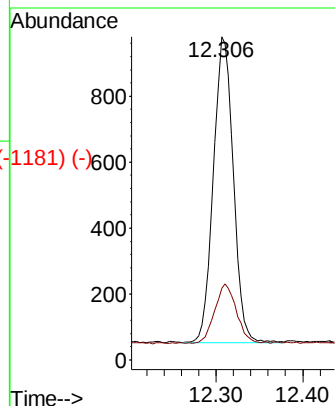
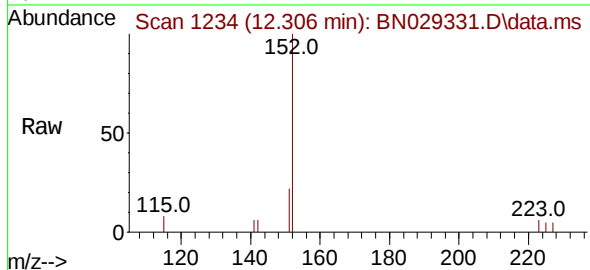




2-Methylnaphthalene-d10
Concen: 0.093 ng
RT: 12.306 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BN029331.D
Acq: 22 Jan 2024 14:48

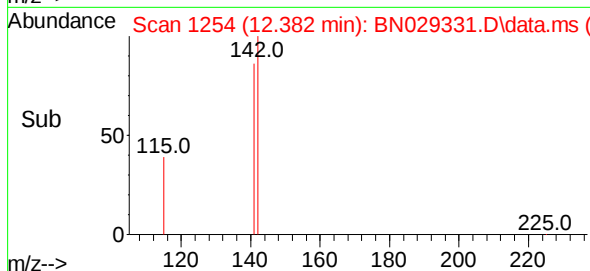
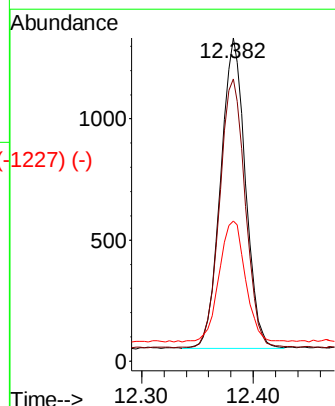
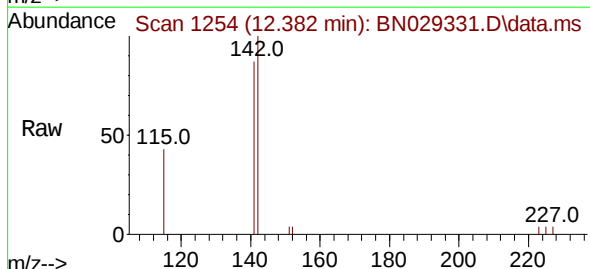
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 1481
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3



2-Methylnaphthalene
Concen: 0.101 ng
RT: 12.382 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN029331.D
Acq: 22 Jan 2024 14:48

Tgt Ion:142 Resp: 1973
Ion Ratio Lower Upper
142 100
141 87.3 71.1 106.7
115 43.3 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: BN029331.D

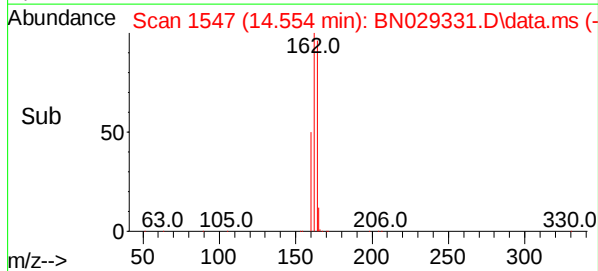
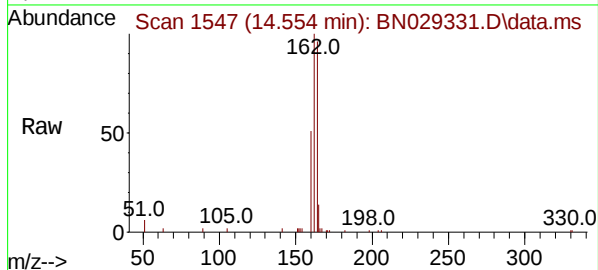
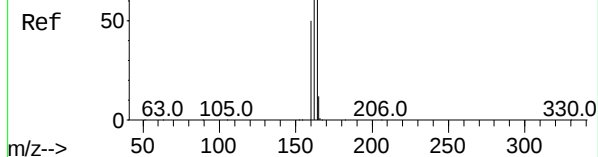
Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



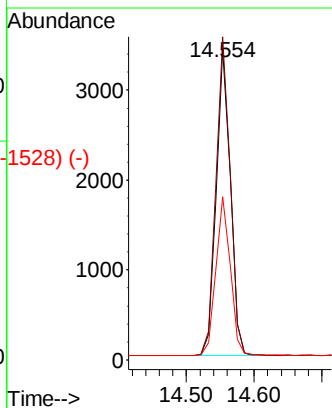
Tgt Ion:164 Resp: 4935

Ion Ratio Lower Upper

164 100

162 104.0 83.5 125.3

160 52.6 42.1 63.1



Abundance Scan 1680 (16.051 min): BN029333.D\data.ms (-1674) (-)

2,4,6-Tribromophenol

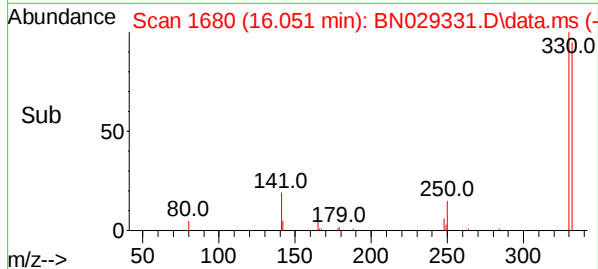
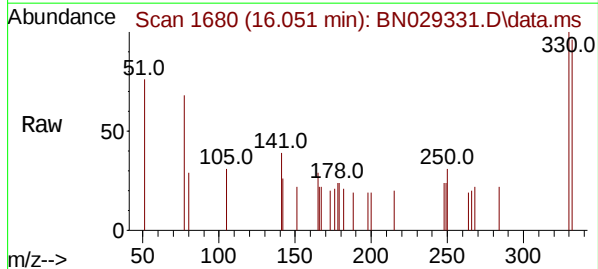
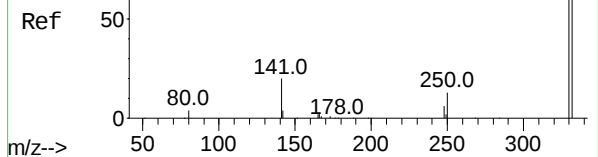
Concen: 0.198 ng

RT: 16.051 min Scan# 1680

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48



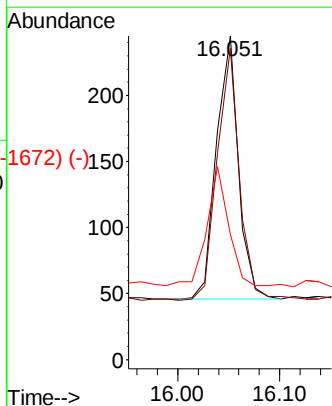
Tgt Ion:330 Resp: 300

Ion Ratio Lower Upper

330 100

332 97.7 77.3 115.9

141 44.7 37.2 55.8



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

2-Fluorobiphenyl

Concen: 0.111 ng

RT: 13.185 min Scan# 1419

Delta R.T. 0.000 min

Lab File: BN029331.D

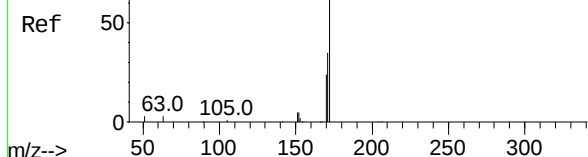
Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



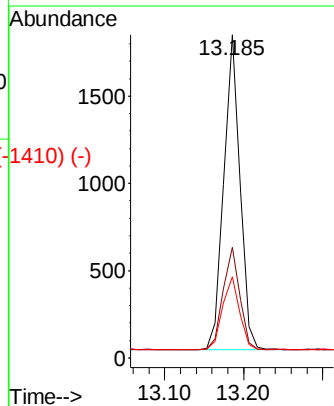
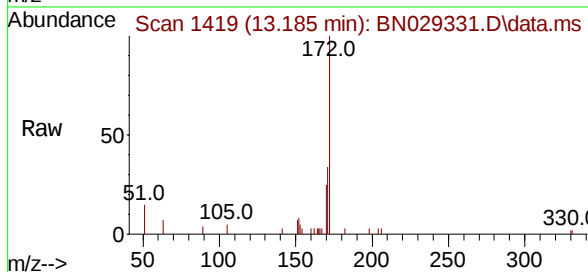
Tgt Ion:172 Resp: 2555

Ion Ratio Lower Upper

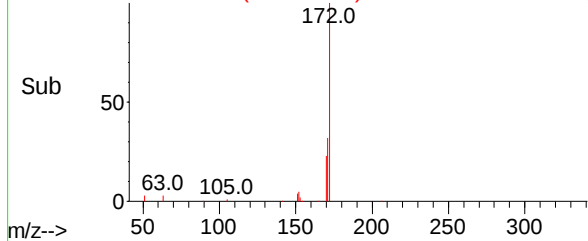
172 100

171 34.2 28.2 42.2

170 25.2 19.3 28.9



Abundance Scan 1419 (13.185 min): BN029331.D\data.ms (-1410) (-)



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

Acenaphthylene

Concen: 0.100 ng

RT: 14.276 min Scan# 1521

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

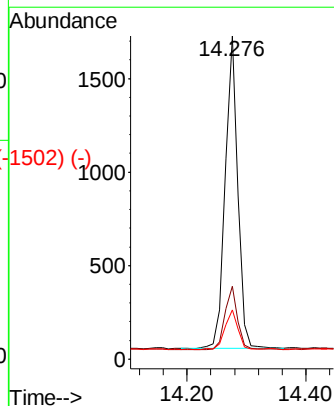
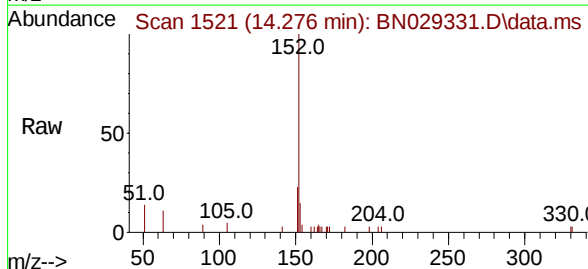
Tgt Ion:152 Resp: 2520

Ion Ratio Lower Upper

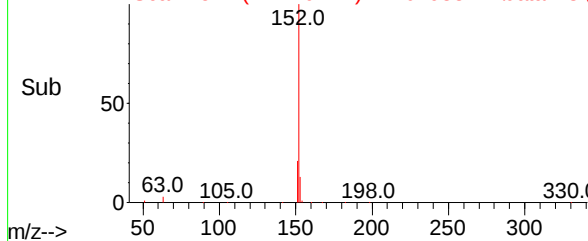
152 100

151 20.4 15.5 23.3

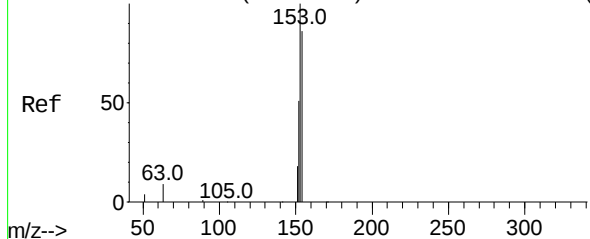
153 13.1 10.2 15.4



Abundance Scan 1521 (14.276 min): BN029331.D\data.ms (-1502) (-)



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



Acenaphthene

Concen: 0.109 ng

RT: 14.618 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

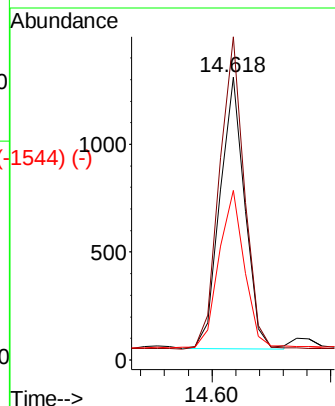
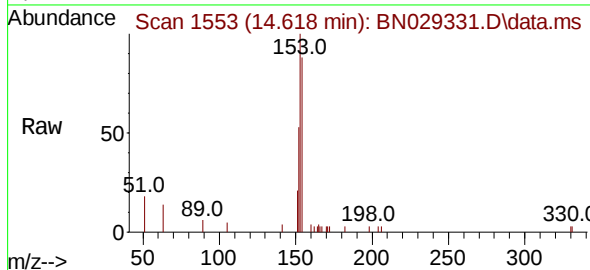
Tgt Ion:154 Resp: 1852

Ion Ratio Lower Upper

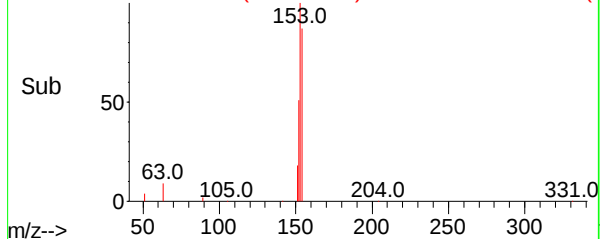
154 100

153 114.7 93.7 140.5

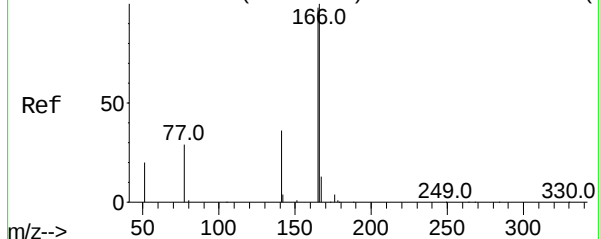
152 60.3 49.4 74.2



Abundance Scan 1553 (14.618 min): BN029331.D\data.ms (-1544) (-)



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



Fluorene

Concen: 0.107 ng

RT: 15.604 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

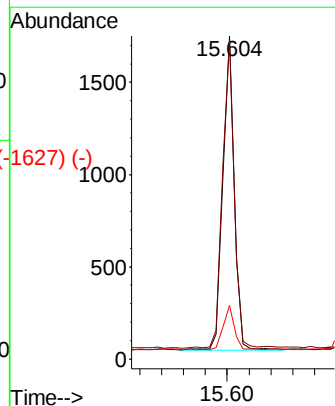
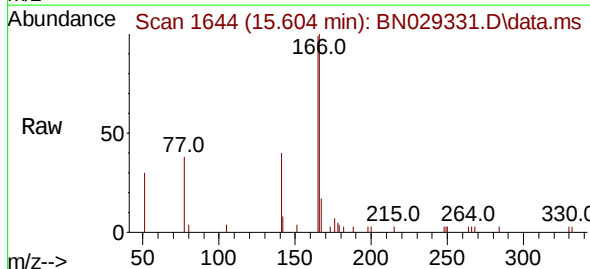
Tgt Ion:166 Resp: 2488

Ion Ratio Lower Upper

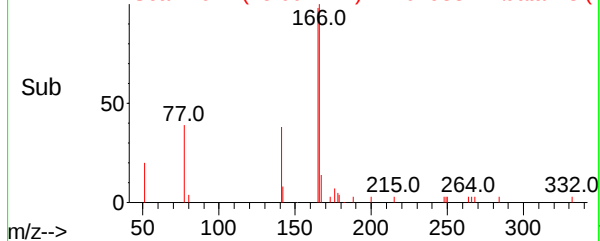
166 100

165 101.0 79.4 119.2

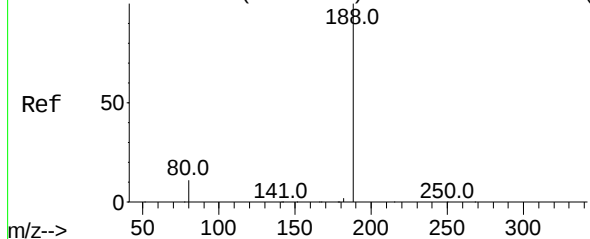
167 13.7 10.9 16.3



Abundance Scan 1644 (15.604 min): BN029331.D\data.ms (-1627) (-)



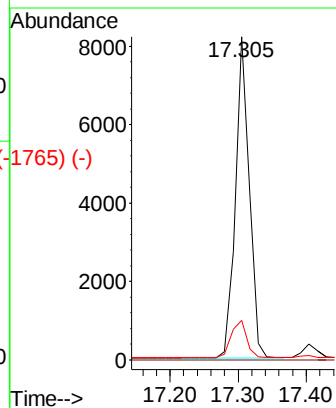
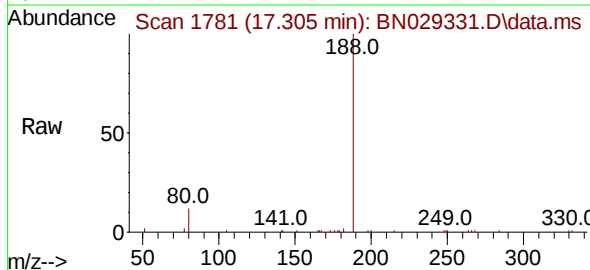
Abundance Scan 1781 (17.305 min): BN029333.D\data.ms (-1719) (-)



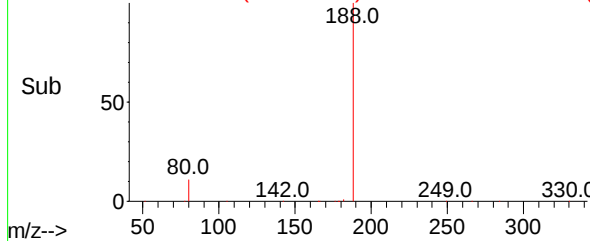
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN029331.D
Acq: 22 Jan 2024 14:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

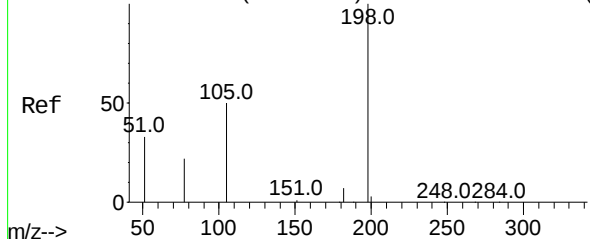
Tgt Ion:188 Resp: 11635
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 9.4 14.2



Abundance Scan 1781 (17.305 min): BN029331.D\data.ms (-1765) (-)

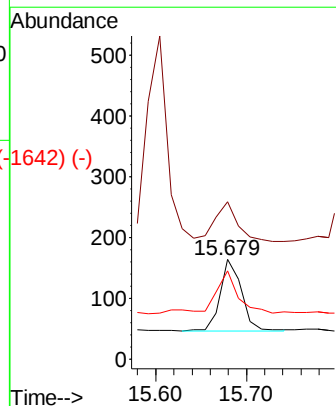
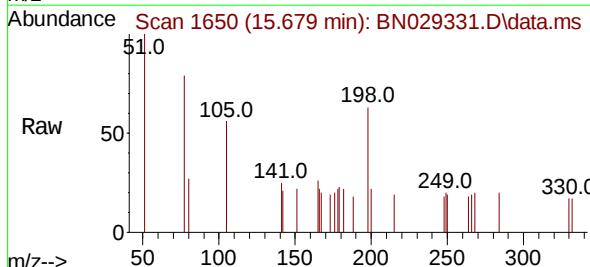


Abundance Scan 1650 (15.679 min): BN029333.D\data.ms (-1626) (-)

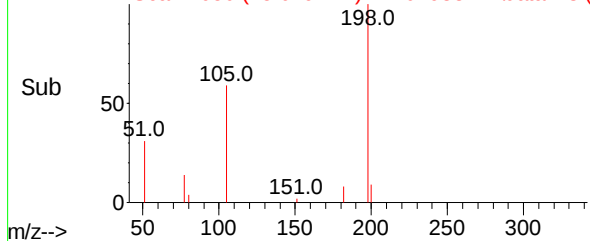


4,6-Dinitro-2-methylphenol
Concen: 0.113 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029331.D
Acq: 22 Jan 2024 14:48

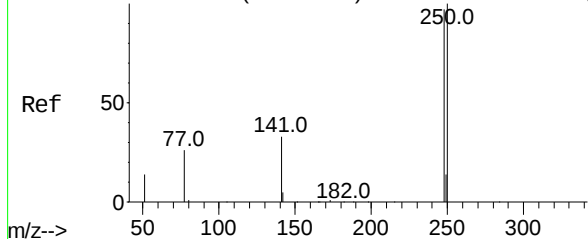
Tgt Ion:198 Resp: 194
Ion Ratio Lower Upper
198 100
51 157.9 60.5 90.7#
105 88.4 48.7 73.1#



Abundance Scan 1650 (15.679 min): BN029331.D\data.ms (-1642) (-)



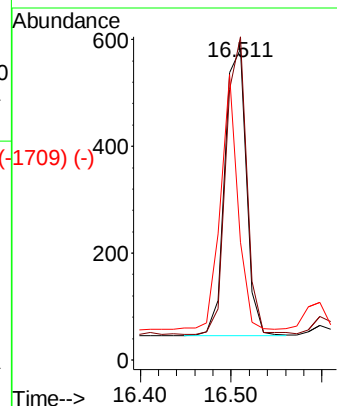
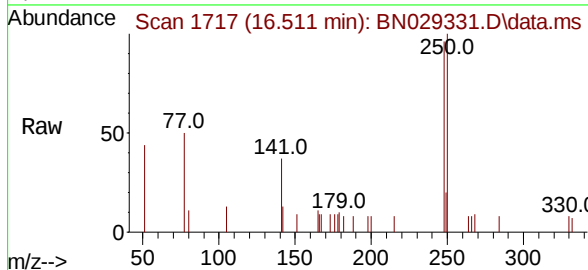
Abundance Scan 1717 (16.510 min): BN029333.D\data.ms (-1720) (-)



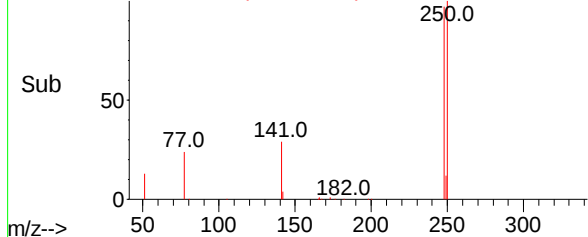
4-Bromophenyl-phenylether
Concen: 0.143 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN029331.D
Acq: 22 Jan 2024 14:48

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

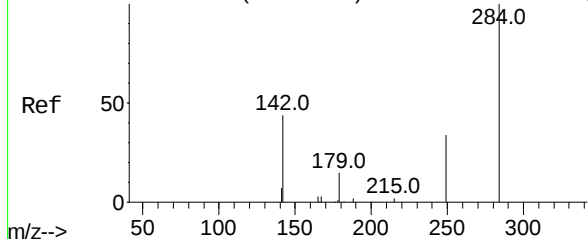
Tgt Ion:	248	Resp:	887
Ion	Ratio	Lower	Upper
248	100		
250	104.0	82.6	123.8
141	38.0	28.7	43.1



Abundance Scan 1717 (16.511 min): BN029331.D\data.ms (-1709) (-)

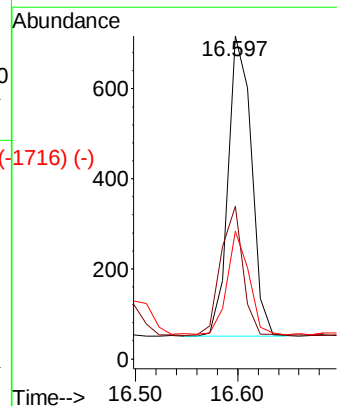
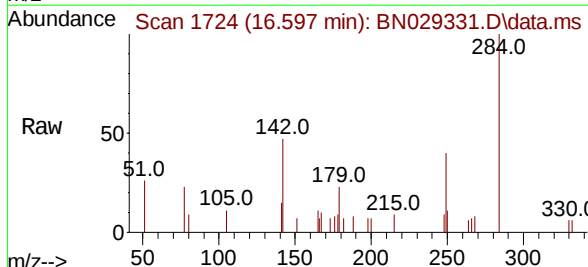


Abundance Scan 1724 (16.597 min): BN029333.D\data.ms (-1723) (-)

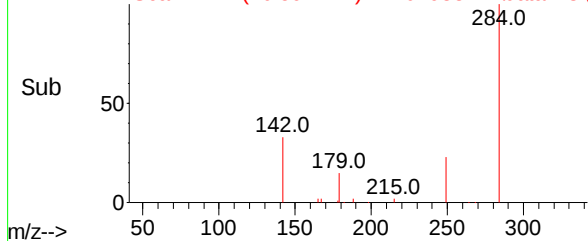


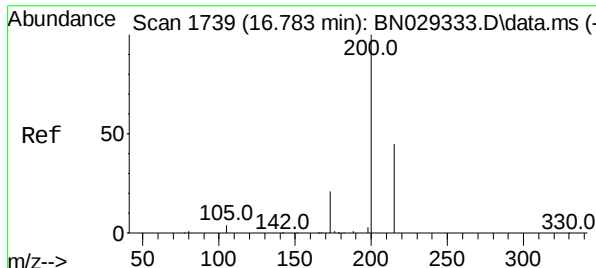
Hexachlorobenzene
Concen: 0.105 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029331.D
Acq: 22 Jan 2024 14:48

Tgt Ion:	284	Resp:	1067
Ion	Ratio	Lower	Upper
284	100		
142	40.6	33.8	50.6
249	32.1	25.5	38.3



Abundance Scan 1724 (16.597 min): BN029331.D\data.ms (-1716) (-)

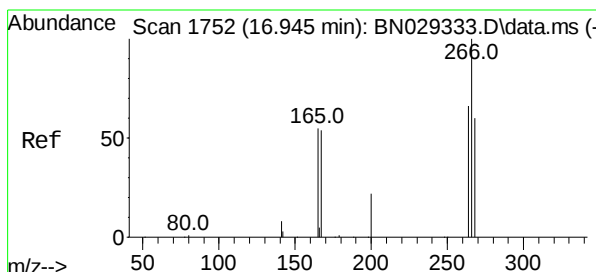
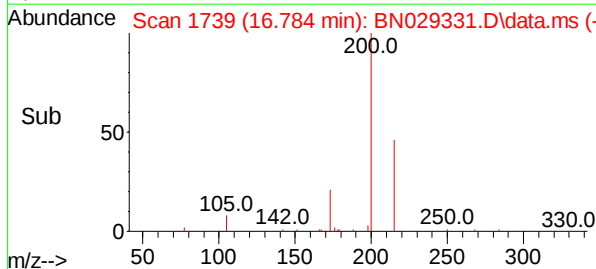
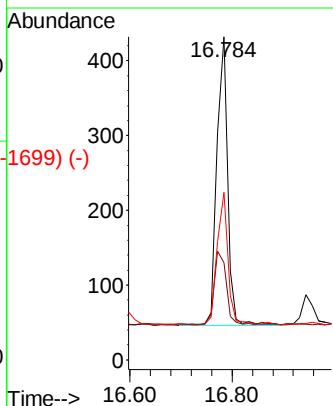
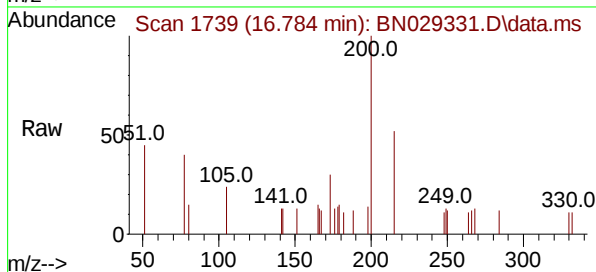




Scan 1739 (16.783 min): BN029333.D\data.ms (-1723) (-)
 Atrazine
 Concen: 0.100 ng
 RT: 16.784 min Scan# 1723
 Delta R.T. 0.000 min
 Lab File: BN029331.D
 Acq: 22 Jan 2024 14:48

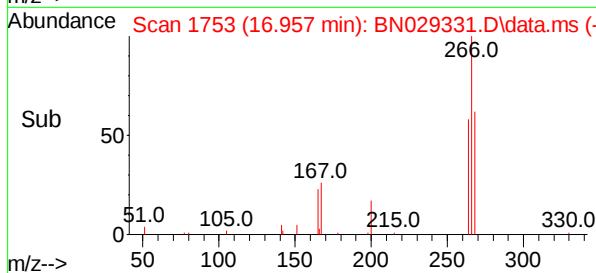
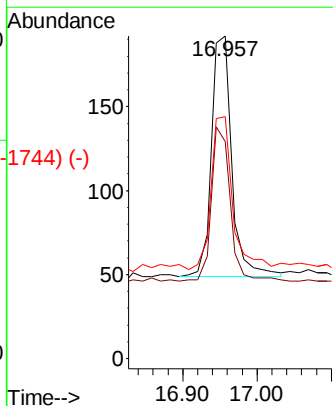
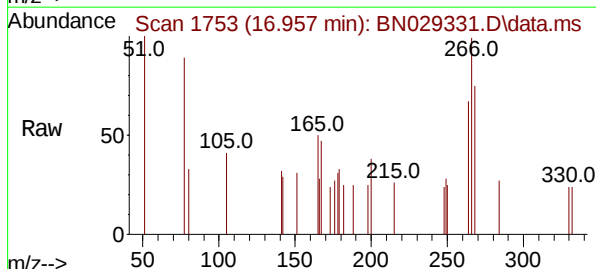
Instrument : BNA_N
 ClientSampleId : SSTDICC0.1

Tgt Ion:	200	Resp:	571
Ion	Ratio	Lower	Upper
200	100		
173	30.1	18.6	28.0#
215	51.9	37.1	55.7

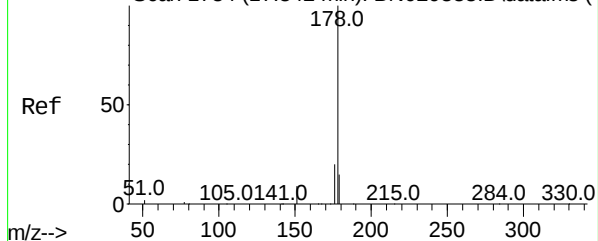


Scan 1752 (16.945 min): BN029333.D\data.ms (-1724) (-)
 Pentachlorophenol
 Concen: 0.087 ng
 RT: 16.957 min Scan# 1753
 Delta R.T. 0.013 min
 Lab File: BN029331.D
 Acq: 22 Jan 2024 14:48

Tgt Ion:	266	Resp:	273
Ion	Ratio	Lower	Upper
266	100		
264	60.1	49.8	74.8
268	69.2	48.8	73.2



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



Phenanthrene

Concen: 0.107 ng

RT: 17.342 min Scan# 1725

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:178 Resp: 4163

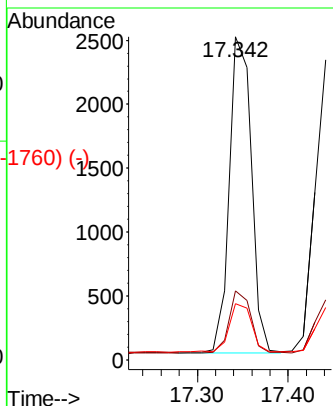
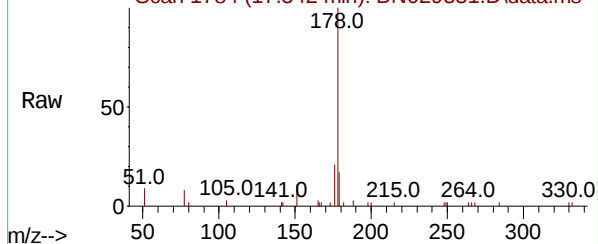
Ion Ratio Lower Upper

178 100

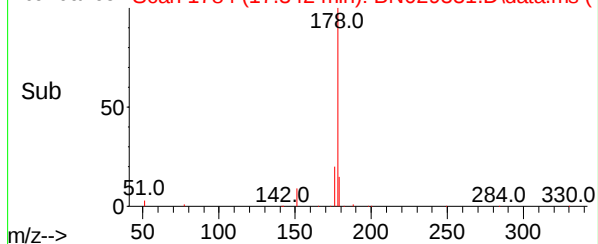
176 20.0 15.4 23.2

179 15.8 12.4 18.6

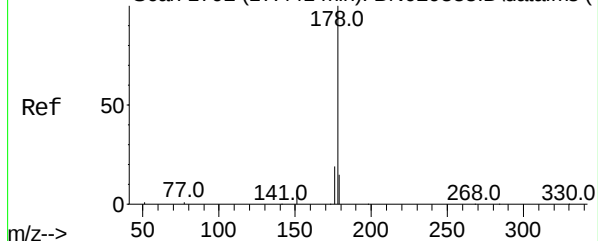
Abundance Scan 1784 (17.342 min): BN029331.D\data.ms



Abundance Scan 1784 (17.342 min): BN029331.D\data.ms (-1760) (-)



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



Anthracene

Concen: 0.102 ng

RT: 17.441 min Scan# 1792

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Tgt Ion:178 Resp: 3465

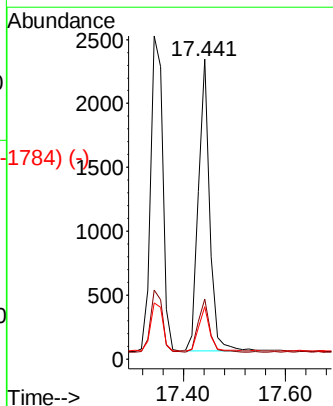
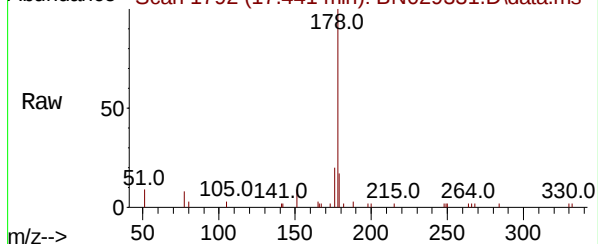
Ion Ratio Lower Upper

178 100

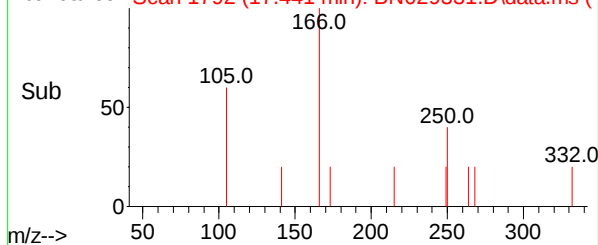
176 18.8 15.3 22.9

179 14.5 12.1 18.1

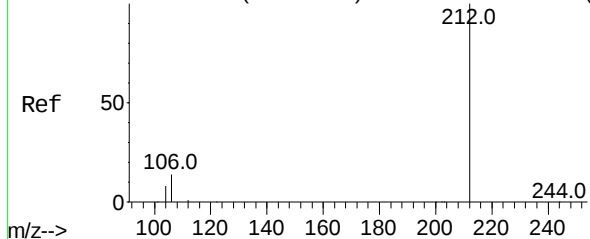
Abundance Scan 1792 (17.441 min): BN029331.D\data.ms



Abundance Scan 1792 (17.441 min): BN029331.D\data.ms (-1784) (-)



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



Fluoranthene-d10

Concen: 0.092 ng

RT: 19.340 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

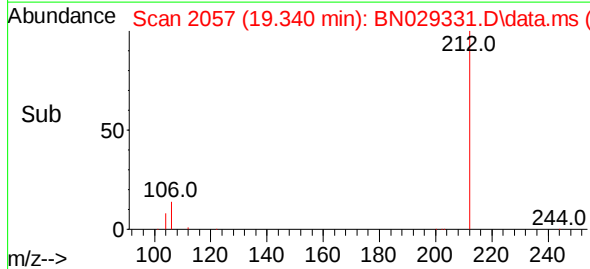
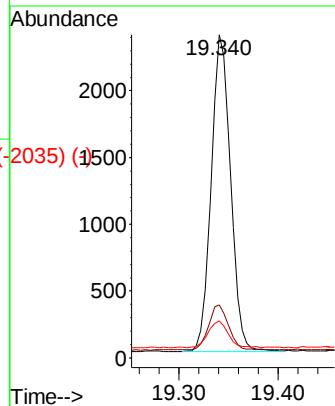
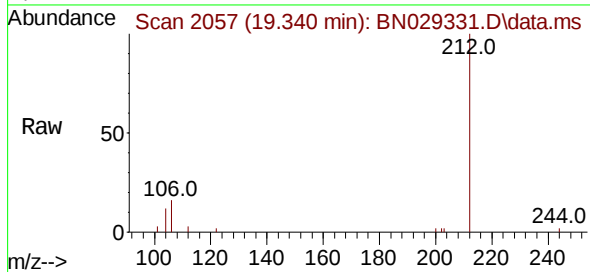
Tgt Ion:212 Resp: 3229

Ion Ratio Lower Upper

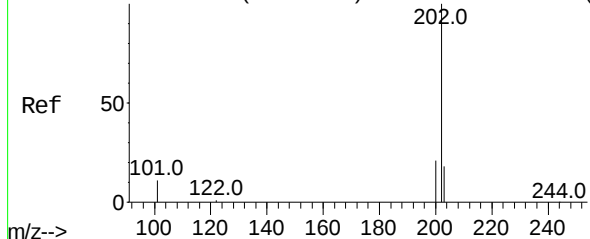
212 100

106 14.6 11.4 17.0

104 8.7 6.8 10.2



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



Fluoranthene

Concen: 0.097 ng

RT: 19.373 min Scan# 2064

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

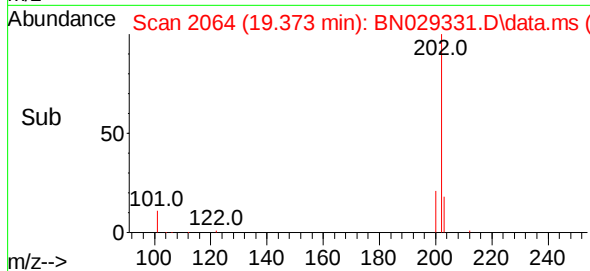
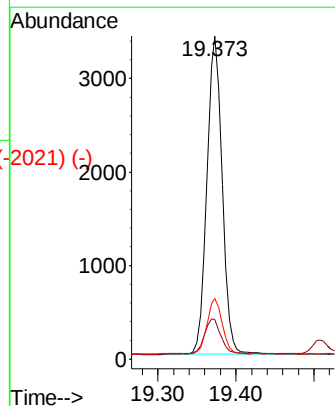
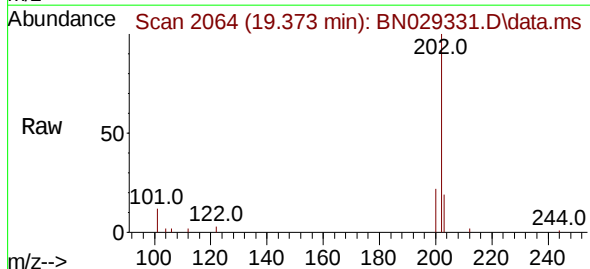
Tgt Ion:202 Resp: 4603

Ion Ratio Lower Upper

202 100

101 11.2 9.0 13.4

203 17.2 13.8 20.8



Abundance Scan 2472 (21.510 min): BN029333.D\data.ms (-2450) (-)

Chrysene-d12

Concen: 0.400 ng

RT: 21.510 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN029331.D

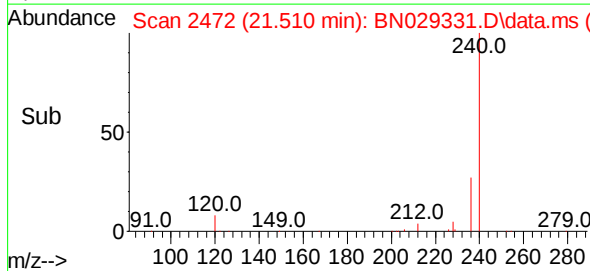
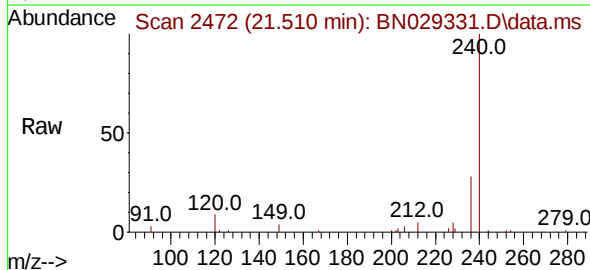
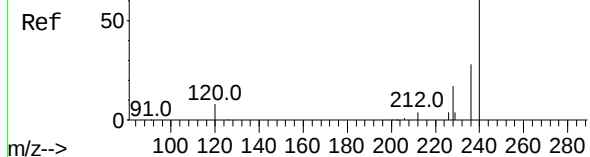
Acq: 22 Jan 2024 14:48

Instrument :

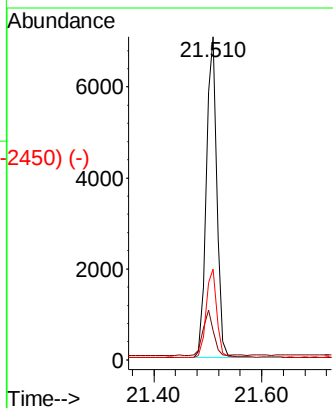
BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:	240	Resp:	9537
Ion Ratio	Lower	Upper	
240	100		
120	9.1	7.8	11.6
236	28.1	23.0	34.4



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

Pyrene

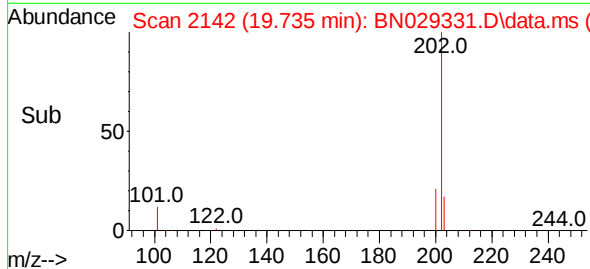
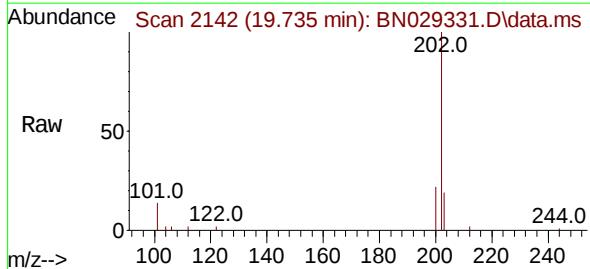
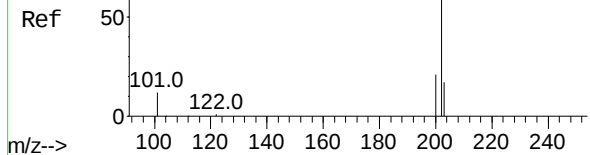
Concen: 0.117 ng

RT: 19.735 min Scan# 2142

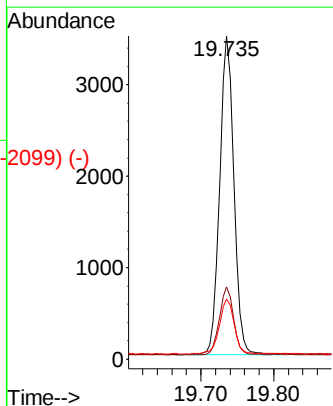
Delta R.T. 0.000 min

Lab File: BN029331.D

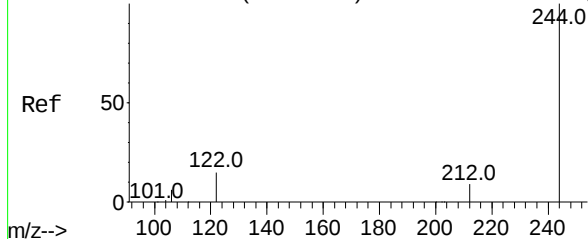
Acq: 22 Jan 2024 14:48



Tgt Ion:	202	Resp:	4704
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.6	25.0
203	18.0	14.1	21.1



Abundance Scan 2188 (19.949 min): BN029333.D\data.ms (-2178) (-)



Terphenyl-d14

Concen: 0.114 ng

RT: 19.949 min Scan# 2188

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

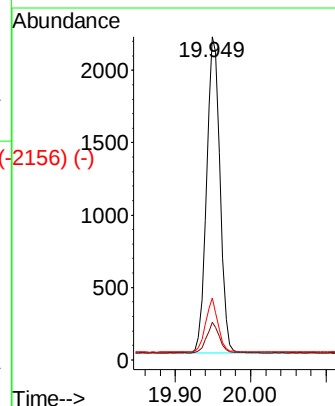
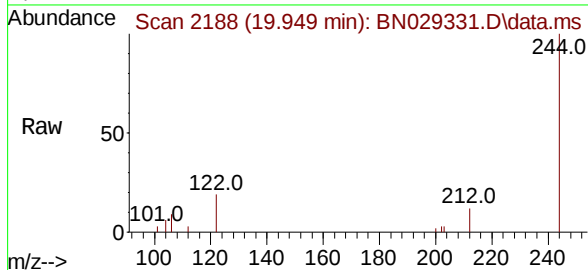
Tgt Ion:244 Resp: 2734

Ion Ratio Lower Upper

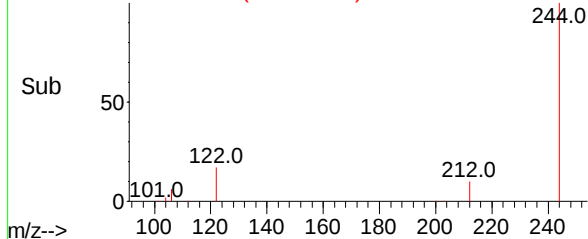
244 100

212 11.7 7.6 11.4#

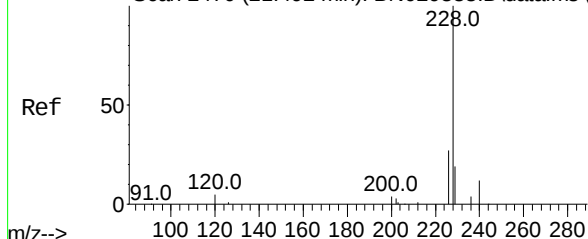
122 19.3 12.8 19.2#



Abundance Scan 2188 (19.949 min): BN029331.D\data.ms (-2156) (-)



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



Benzo(a)anthracene

Concen: 0.107 ng

RT: 21.492 min Scan# 2470

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

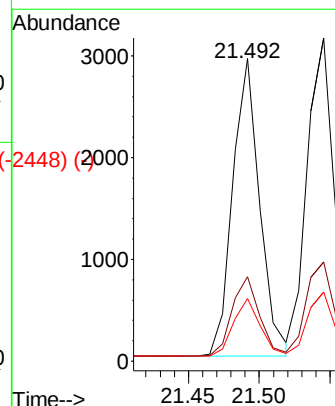
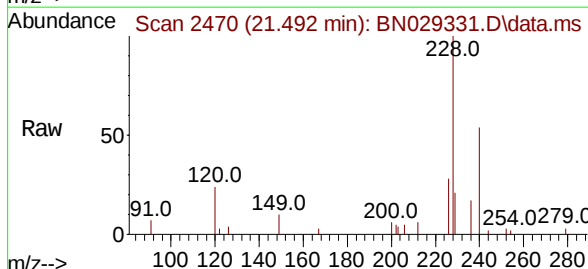
Tgt Ion:228 Resp: 3925

Ion Ratio Lower Upper

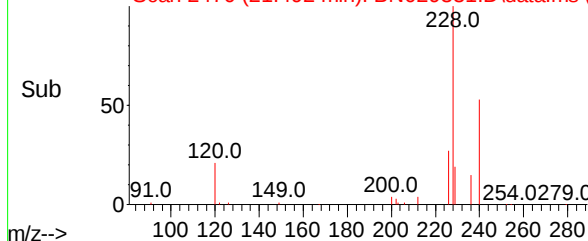
228 100

226 27.9 22.0 33.0

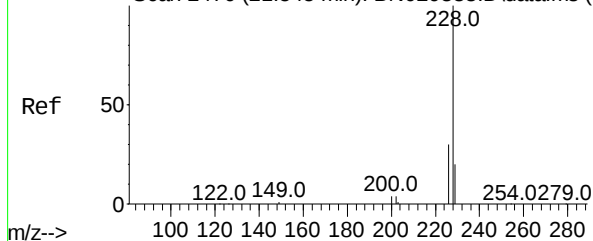
229 20.8 15.6 23.4



Abundance Scan 2470 (21.492 min): BN029331.D\data.ms (-2448) (-)



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



Chrysene

Concen: 0.106 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

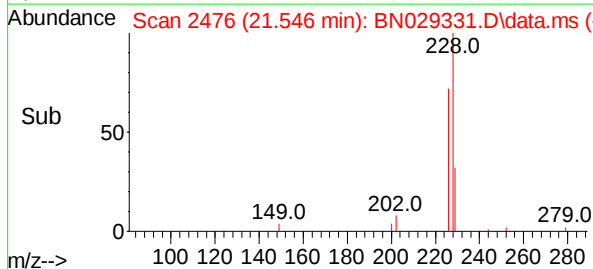
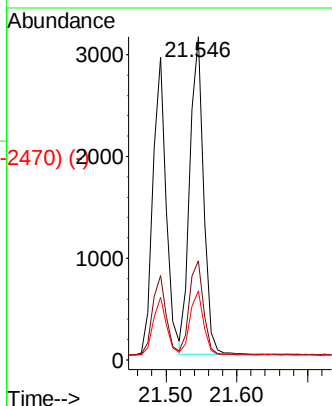
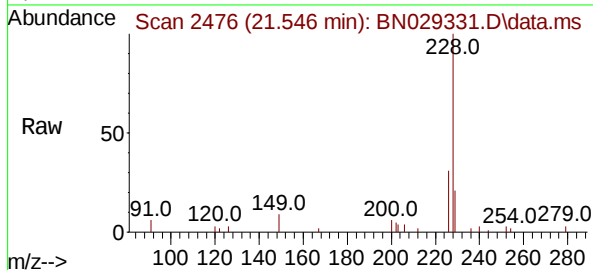
Tgt Ion:228 Resp: 4179

Ion Ratio Lower Upper

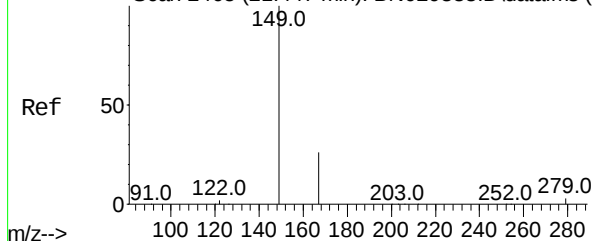
228 100

226 30.7 24.6 36.8

229 21.4 16.1 24.1



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



Bis(2-ethylhexyl)phthalate

Concen: 0.184 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

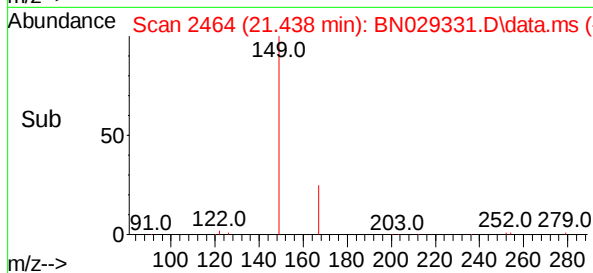
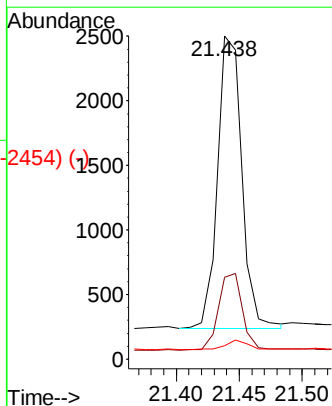
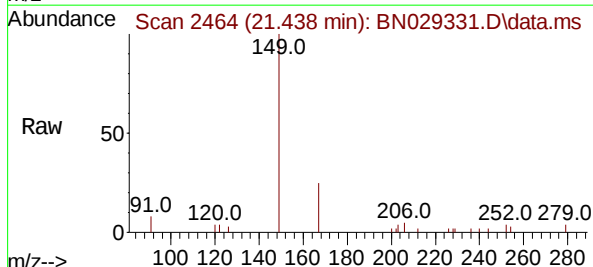
Tgt Ion:149 Resp: 3051

Ion Ratio Lower Upper

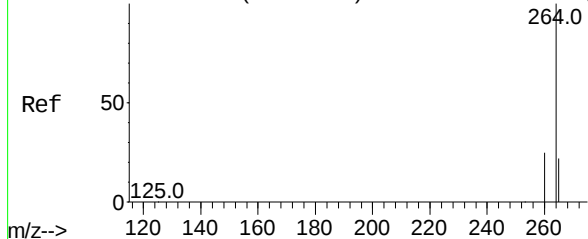
149 100

167 26.3 19.9 29.9

279 3.3 2.2 3.4



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



Perylene-d12

Concen: 0.400 ng

RT: 23.902 min Scan# 3085

Delta R.T. -0.003 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

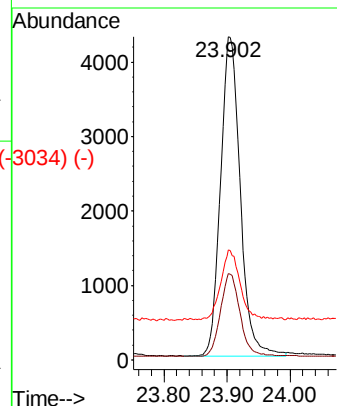
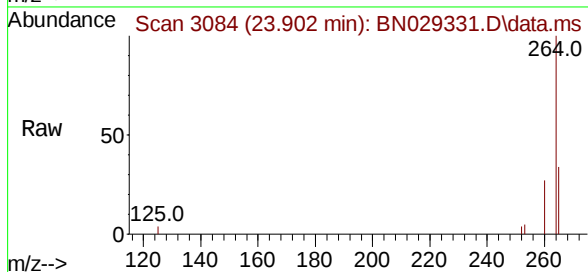
Tgt Ion:264 Resp: 9310

Ion Ratio Lower Upper

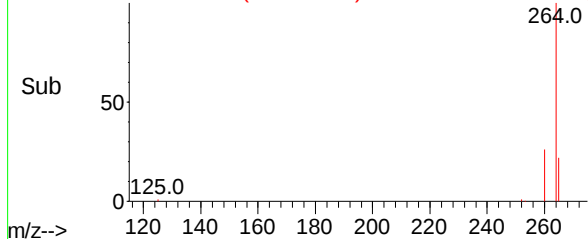
264 100

260 26.8 20.6 31.0

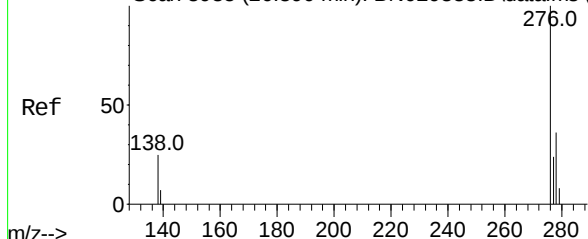
265 34.1 24.8 37.2



Abundance Scan 3084 (23.902 min): BN029331.D\data.ms (-3034) (-)



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



Indeno(1,2,3-cd)pyrene

Concen: 0.084 ng

RT: 26.384 min Scan# 3933

Delta R.T. -0.006 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

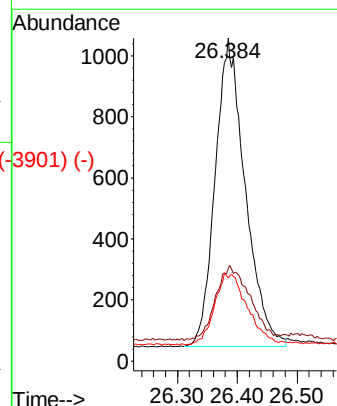
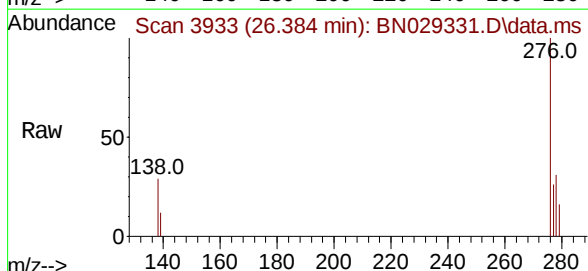
Tgt Ion:276 Resp: 3500

Ion Ratio Lower Upper

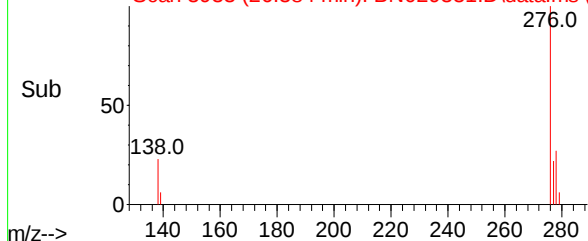
276 100

138 27.3 21.9 32.9

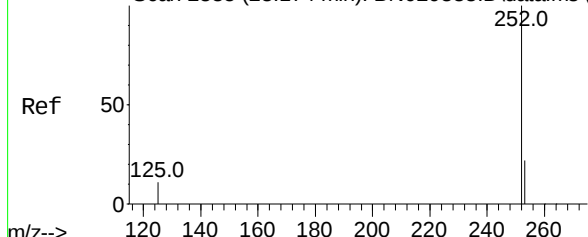
277 10.9 19.9 29.9#



Abundance Scan 3933 (26.384 min): BN029331.D\data.ms (-3901) (-)



Abundance Scan 2835 (23.174 min): BN029333.D\data.ms (-2767) (-)



Benzo(b)fluoranthene

Concen: 0.103 ng

RT: 23.174 min Scan# 2835

Delta R.T. 0.000 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

Instrument :

BN029331.D

ClientSampleId :

SSTDICC0.1

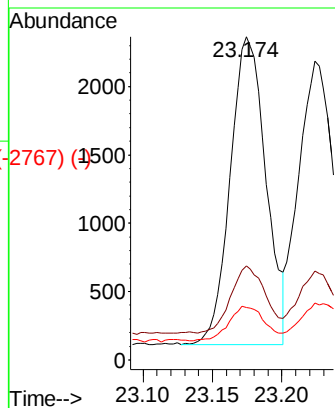
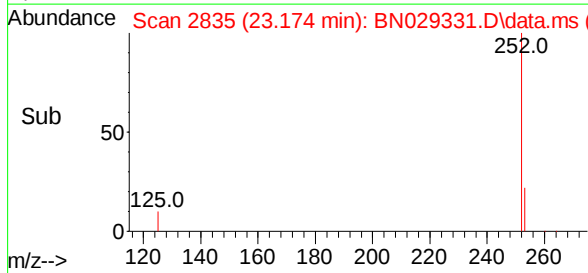
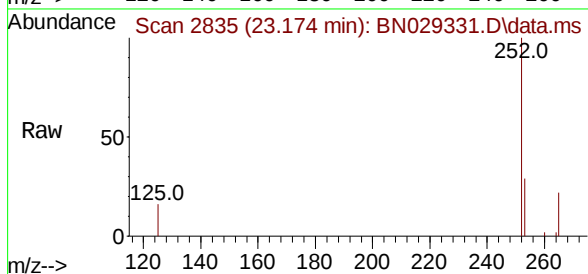
Tgt Ion:252 Resp: 4031

Ion Ratio Lower Upper

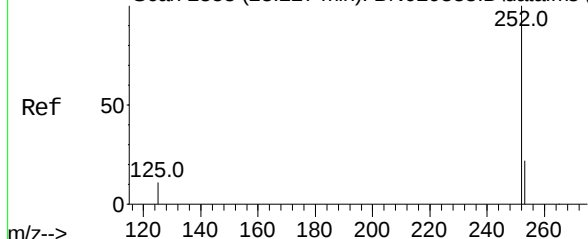
252 100

253 29.1 18.7 28.1#

125 16.2 9.7 14.5#



Abundance Scan 2853 (23.227 min): BN029333.D\data.ms (-2836) (-)



Benzo(k)fluoranthene

Concen: 0.098 ng

RT: 23.224 min Scan# 2852

Delta R.T. -0.003 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

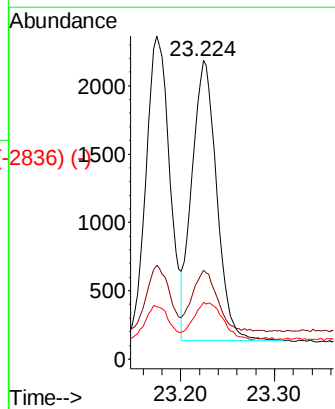
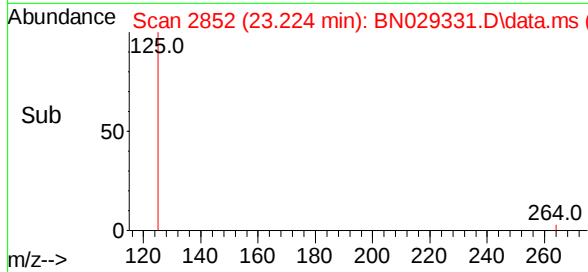
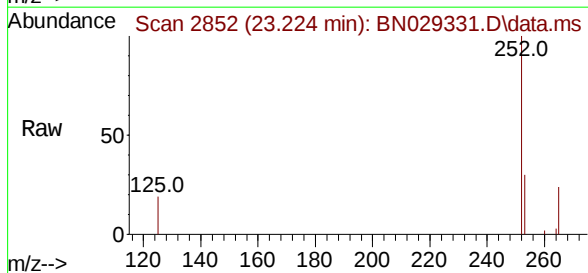
Tgt Ion:252 Resp: 3752

Ion Ratio Lower Upper

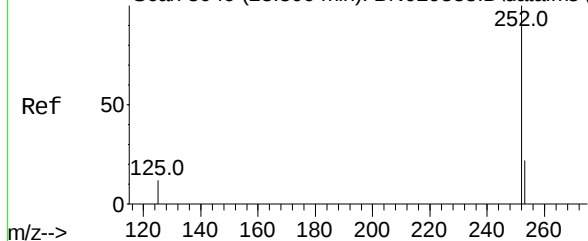
252 100

253 29.7 18.8 28.2#

125 19.1 9.7 14.5#



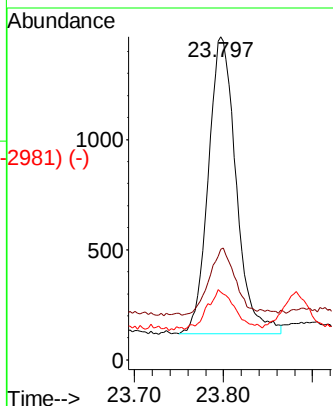
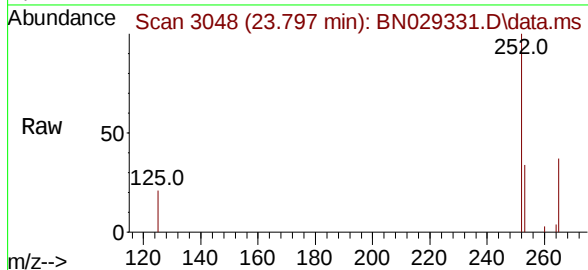
Abundance Scan 3049 (23.800 min): BN029333.D\data.ms (-3029) (-)



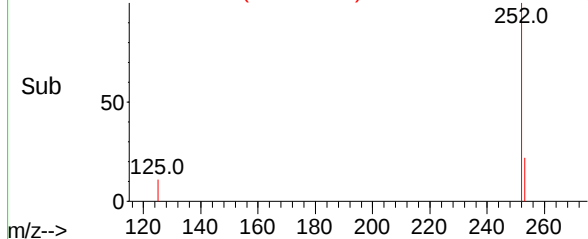
Benzo(a)pyrene
Concen: 0.092 ng
RT: 23.797 min Scan# 3049
Delta R.T. -0.003 min
Lab File: BN029331.D
Acq: 22 Jan 2024 14:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

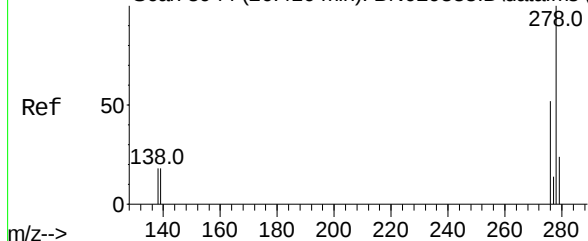
Tgt Ion:252 Resp: 2906
Ion Ratio Lower Upper
252 100
253 34.2 19.6 29.4#
125 20.9 11.6 17.4#



Abundance Scan 3048 (23.797 min): BN029331.D\data.ms (-2981) (-)

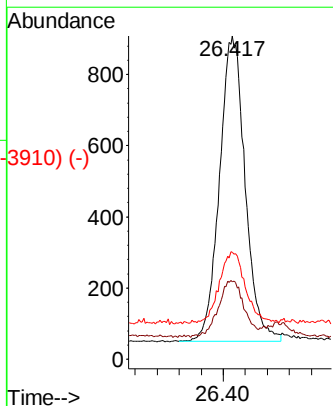
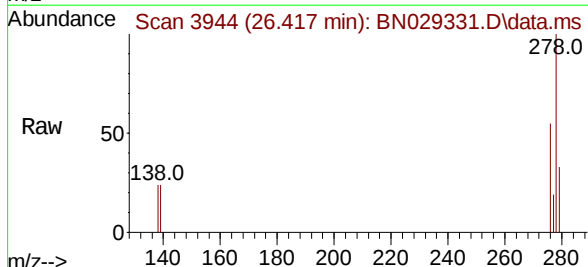


Abundance Scan 3944 (26.416 min): BN029333.D\data.ms (-3910) (-)

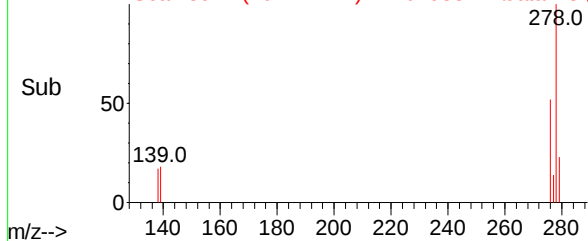


Dibenzo(a,h)anthracene
Concen: 0.083 ng
RT: 26.417 min Scan# 3944
Delta R.T. 0.000 min
Lab File: BN029331.D
Acq: 22 Jan 2024 14:48

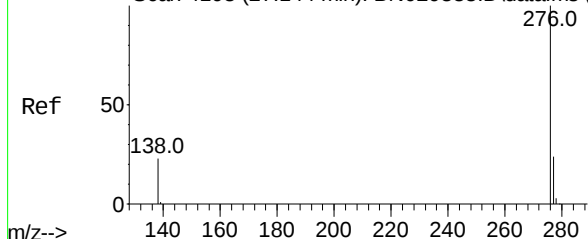
Tgt Ion:278 Resp: 2773
Ion Ratio Lower Upper
278 100
139 24.0 15.7 23.5#
279 33.1 20.5 30.7#



Abundance Scan 3944 (26.417 min): BN029331.D\data.ms (-3910) (-)



Abundance Scan 4193 (27.144 min): BN029333.D\data.ms (-4125) (-)



Benzo(g,h,i)perylene

Concen: 0.090 ng

RT: 27.142 min Scan# 4193

Delta R.T. -0.003 min

Lab File: BN029331.D

Acq: 22 Jan 2024 14:48

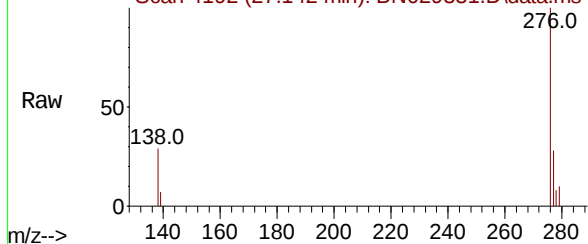
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Abundance Scan 4192 (27.142 min): BN029331.D\data.ms



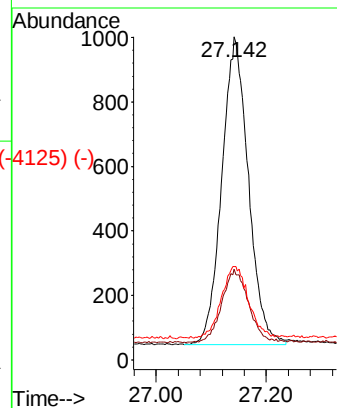
Tgt Ion:276 Resp: 3204

Ion Ratio Lower Upper

276 100

277 28.0 19.8 29.8

138 28.8 19.5 29.3



Abundance Scan 4192 (27.142 min): BN029331.D\data.ms (-4125) (-)

