

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010924\
 Data File : BN029227.D
 Acq On : 09 Jan 2024 14:32
 Operator : MA/JU
 Sample : PB158280BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158280BSD

Quant Time: Jan 09 15:38:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 28 01:20:47 2023
 Response via : Initial Calibration

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

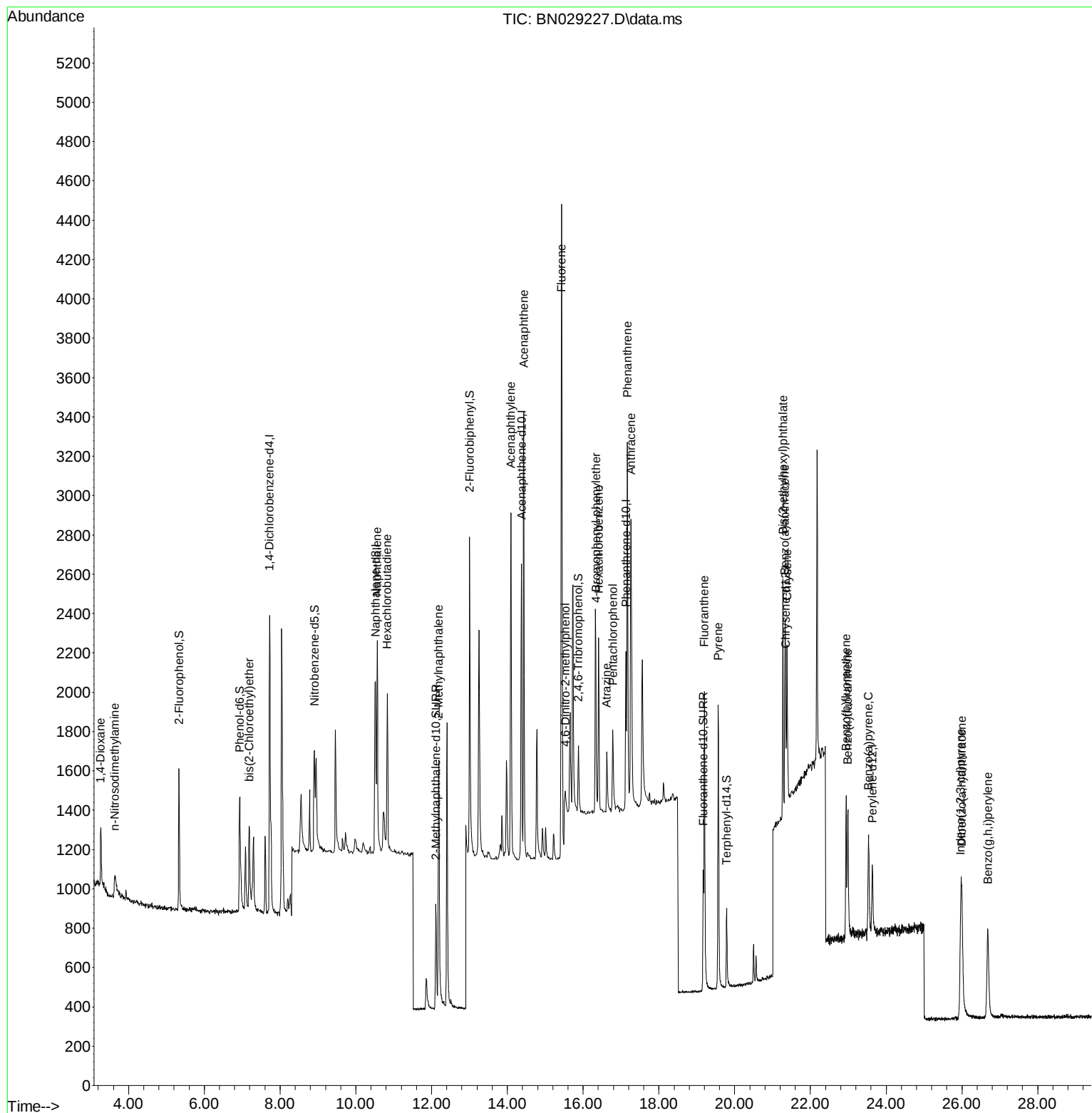
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	793	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	1487	0.400	ng	0.00
13) Acenaphthene-d10	14.372	164	839	0.400	ng	0.00
19) Phenanthrene-d10	17.131	188	1260	0.400	ng	# 0.00
29) Chrysene-d12	21.349	240	379	0.400	ng	# 0.00
35) Perylene-d12	23.633	264	479	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.334	112	579	0.314	ng	0.00
5) Phenol-d6	6.937	99	666	0.322	ng	0.00
8) Nitrobenzene-d5	8.907	82	671	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	12.114	152	922	0.359	ng	0.00
14) 2,4,6-Tribromophenol	15.878	330	227	0.351	ng	0.00
15) 2-Fluorobiphenyl	13.004	172	1726	0.384	ng	0.00
27) Fluoranthene-d10	19.169	212	843	0.328	ng	0.00
31) Terphenyl-d14	19.791	244	450	0.383	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	254	0.353	ng	# 64
3) n-Nitrosodimethylamine	3.637	42	177	0.293	ng	# 78
6) bis(2-Chloroethyl)ether	7.183	93	438	0.310	ng	99
9) Naphthalene	10.562	128	1571	0.348	ng	99
10) Hexachlorobutadiene	10.829	225	513	0.399	ng	# 97
12) 2-Methylnaphthalene	12.185	142	1134	0.340	ng	96
16) Acenaphthylene	14.094	152	1953	0.355	ng	99
17) Acenaphthene	14.436	154	1184	0.347	ng	98
18) Fluorene	15.430	166	1631	0.331	ng	96
20) 4,6-Dinitro-2-methylph...	15.530	198	135	0.320	ng	# 80
21) 4-Bromophenyl-phenylether	16.337	248	421	0.386	ng	93
22) Hexachlorobenzene	16.411	284	547	0.428	ng	95
23) Atrazine	16.622	200	387	0.367	ng	96
24) Pentachlorophenol	16.784	266	277	0.334	ng	96
25) Phenanthrene	17.169	178	2132	0.382	ng	99
26) Anthracene	17.268	178	1971	0.362	ng	98
28) Fluoranthene	19.201	202	1664	0.333	ng	# 97
30) Pyrene	19.568	202	1667	0.437	ng	97
32) Benzo(a)anthracene	21.331	228	793	0.362	ng	99
33) Chrysene	21.385	228	832	0.380	ng	96
34) Bis(2-ethylhexyl)phtha...	21.277	149	1354	0.427	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.967	276	1258	0.379	ng	# 81
37) Benzo(b)fluoranthene	22.943	252	942	0.363	ng	96
38) Benzo(k)fluoranthene	22.990	252	984	0.392	ng	96
39) Benzo(a)pyrene	23.534	252	891	0.379	ng	94
40) Dibenzo(a,h)anthracene	25.999	278	915	0.360	ng	91
41) Benzo(g,h,i)perylene	26.683	276	1110	0.394	ng	99

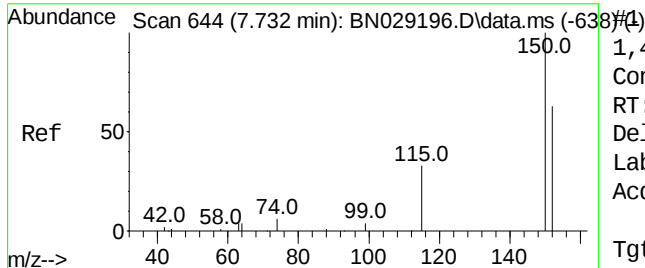
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010924\
Data File : BN029227.D
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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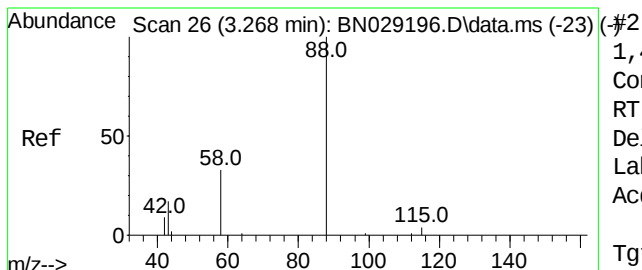
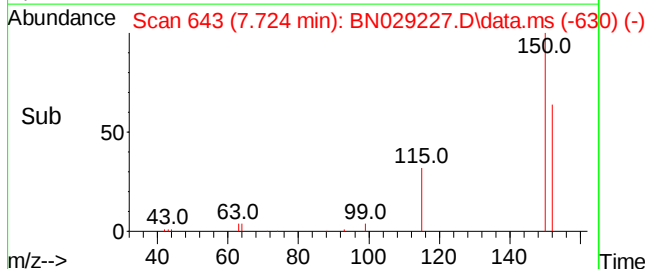
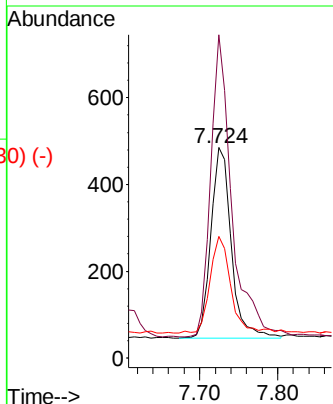
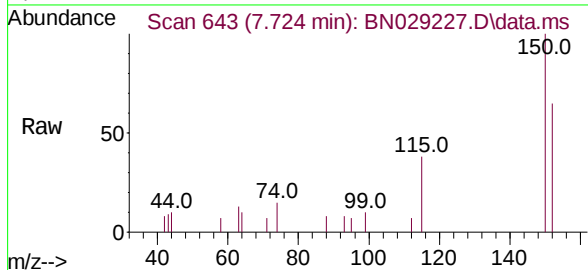




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 1
 Delta R.T. -0.008 min
 Lab File: BN029227.D
 Acq: 09 Jan 2024 14:32

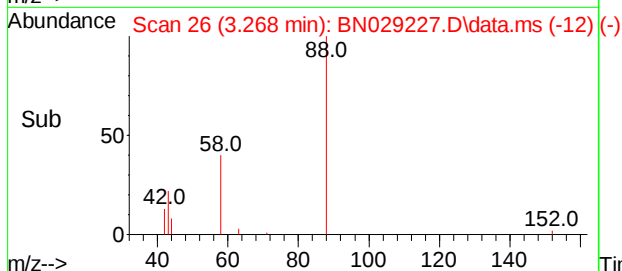
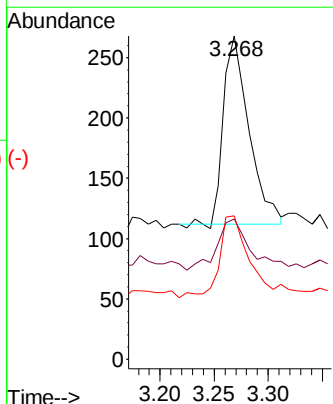
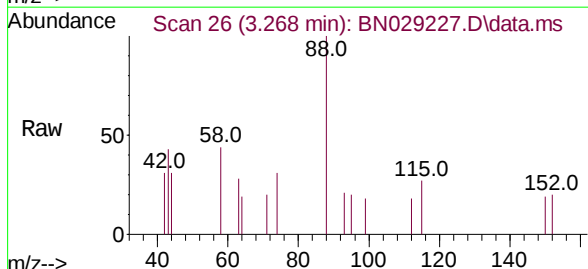
Instrument :
 BNA_N
 ClientSampleId :
 PB158280BSD

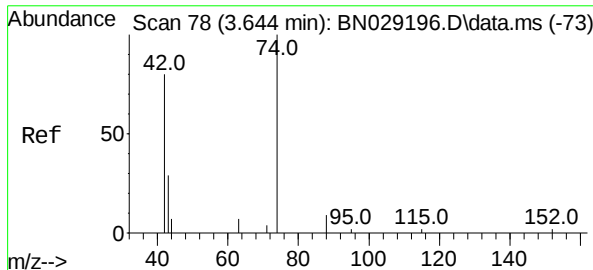
Tgt Ion: 152 Resp: 793
 Ion Ratio Lower Upper
 152 100
 150 153.6 122.2 183.2
 115 57.9 48.2 72.4



1,4-Dioxane
 Concen: 0.353 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN029227.D
 Acq: 09 Jan 2024 14:32

Tgt Ion: 88 Resp: 254
 Ion Ratio Lower Upper
 88 100
 43 35.4 19.0 28.4#
 58 53.1 23.1 34.7#

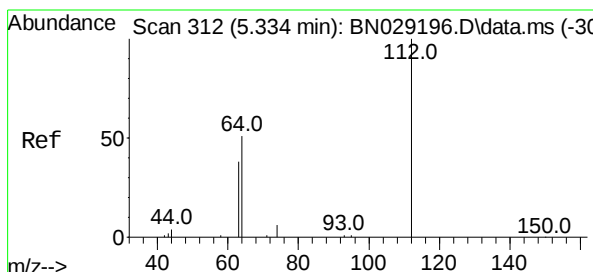
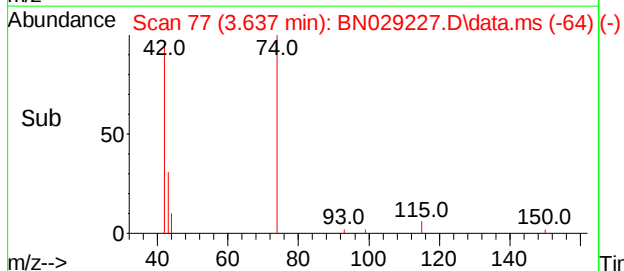
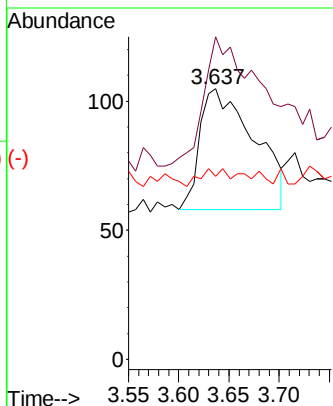
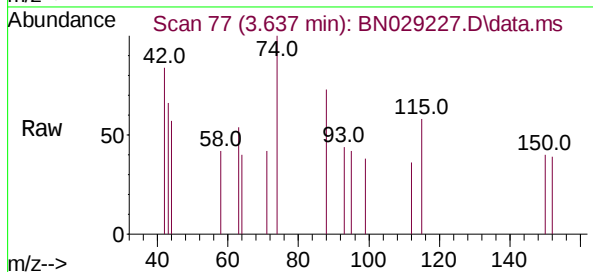




n-Nitrosodimethylamine
 Concen: 0.293 ng
 RT: 3.637 min Scan#
 Delta R.T. -0.007 min
 Lab File: BN029227.D
 Acq: 09 Jan 2024 14:32

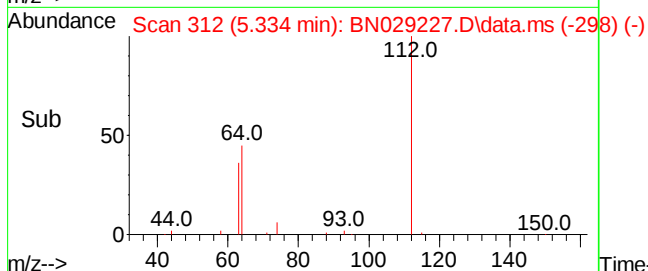
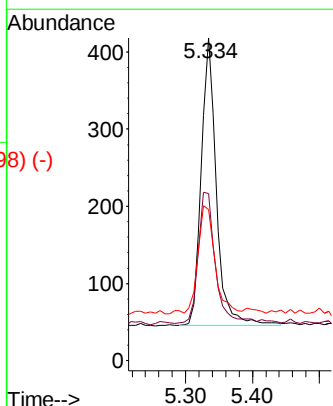
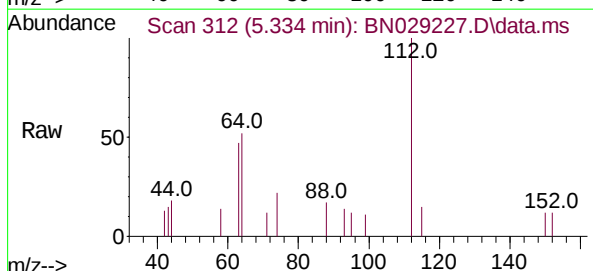
Instrument :
 BNA_N
 ClientSampleId :
 PB158280BSD

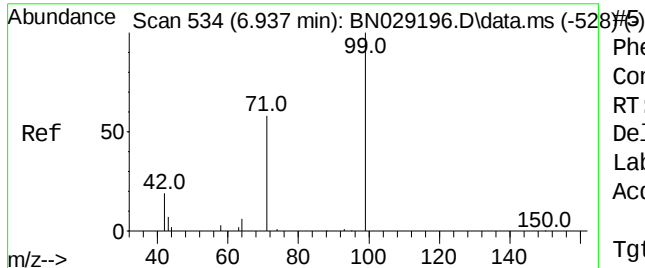
Tgt Ion: 42 Resp: 177
 Ion Ratio Lower Upper
 42 100
 74 105.6 106.8 160.2#
 44 7.9 5.6 8.4



2-Fluorophenol
 Concen: 0.314 ng
 RT: 5.334 min Scan# 312
 Delta R.T. 0.000 min
 Lab File: BN029227.D
 Acq: 09 Jan 2024 14:32

Tgt Ion: 112 Resp: 579
 Ion Ratio Lower Upper
 112 100
 64 51.6 38.8 58.2
 63 42.7 30.6 45.8





Phenol-d6

Concen: 0.322 ng

RT: 6.937 min Scan# 534

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

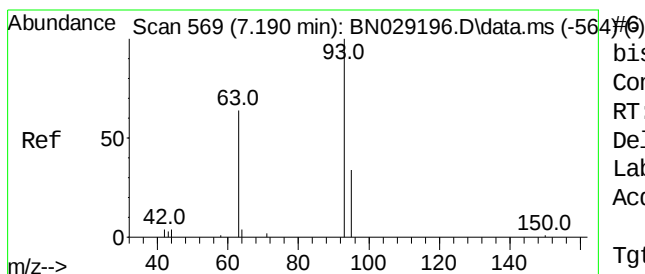
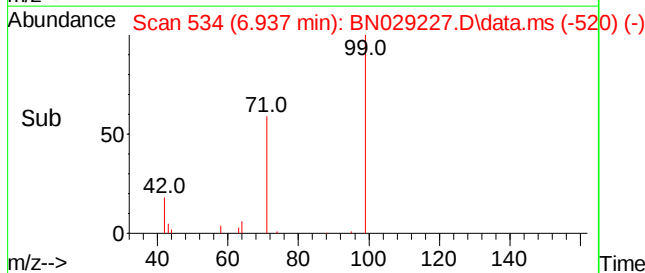
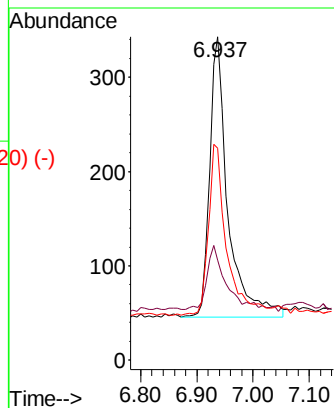
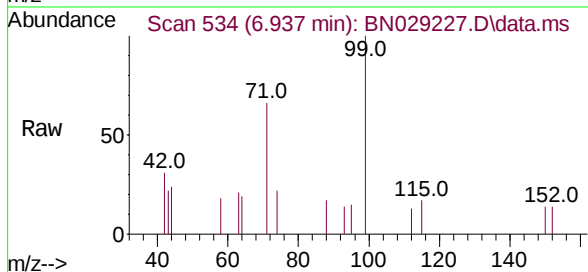
Tgt Ion: 99 Resp: 666

Ion Ratio Lower Upper

99 100

42 26.4 18.3 27.5

71 60.8 48.6 73.0



bis(2-Chloroethyl)ether

Concen: 0.310 ng

RT: 7.183 min Scan# 568

Delta R.T. -0.007 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

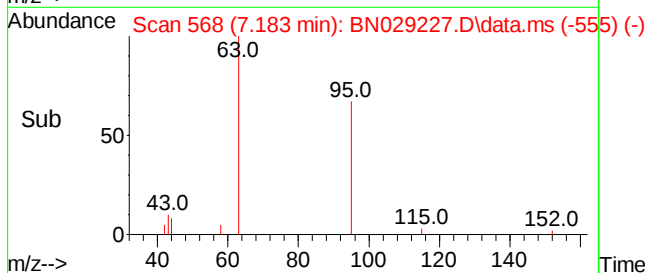
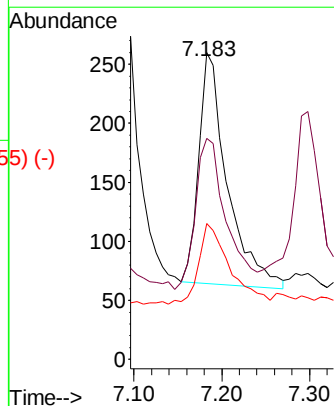
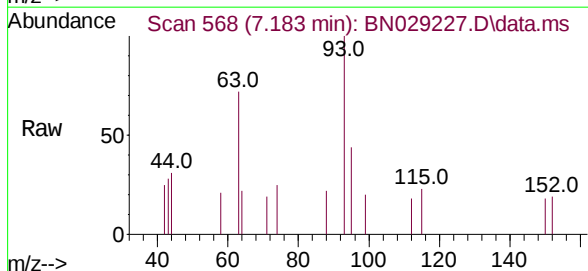
Tgt Ion: 93 Resp: 438

Ion Ratio Lower Upper

93 100

63 71.2 56.6 85.0

95 37.9 29.9 44.9



Abundance Scan 931 (10.519 min): BN029196.D\data.ms (-9257-)

Naphthalene-d8

Concen: 0.400 ng

RT: 10.520 min Scan# 931

Delta R.T. 0.001 min

Lab File: BN029227.D

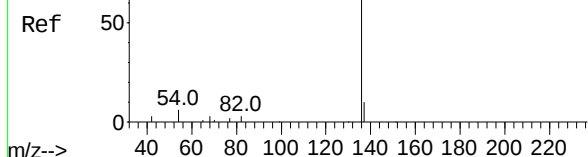
Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD



Tgt Ion:136 Resp: 1487

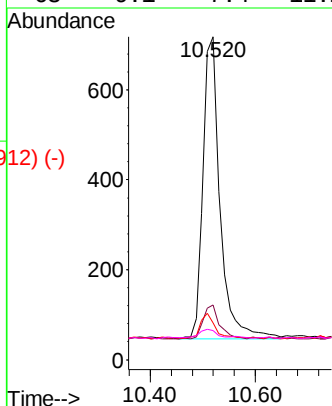
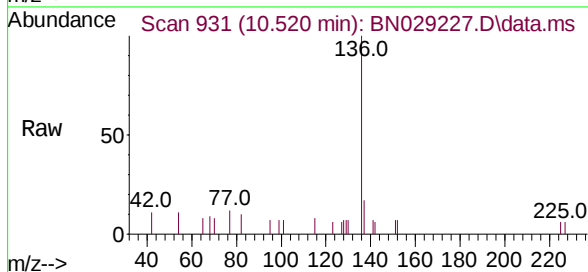
Ion Ratio Lower Upper

136 100

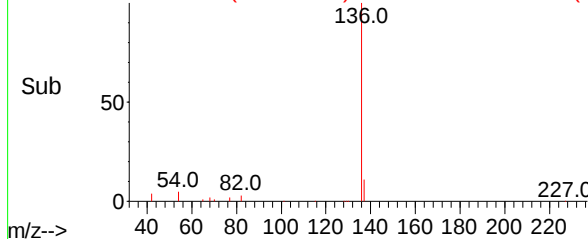
137 17.0 13.0 19.4

54 11.4 9.8 14.6

68 9.1 7.4 11.2



Abundance Scan 931 (10.520 min): BN029227.D\data.ms (-912-)



Abundance Scan 780 (8.907 min): BN029196.D\data.ms (-7767-)

Nitrobenzene-d5

Concen: 0.360 ng

RT: 8.907 min Scan# 780

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

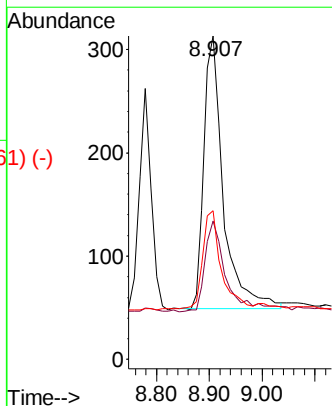
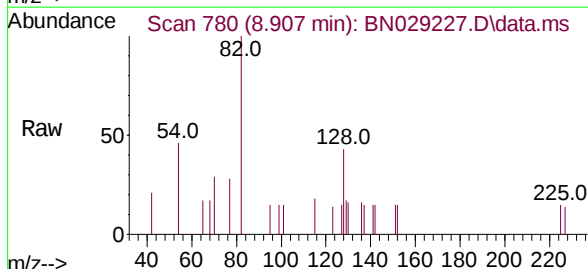
Tgt Ion: 82 Resp: 671

Ion Ratio Lower Upper

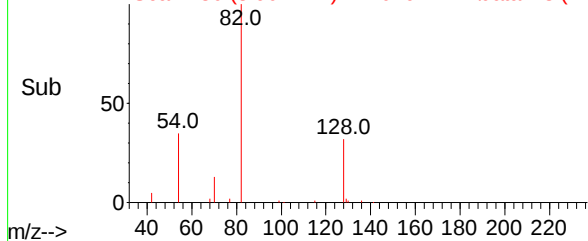
82 100

128 42.8 34.2 51.2

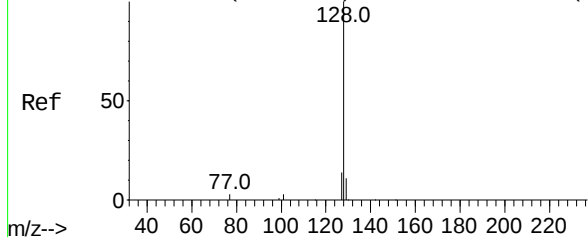
54 46.0 38.8 58.2



Abundance Scan 780 (8.907 min): BN029227.D\data.ms (-761-)



Abundance Scan 936 (10.573 min): BN029196.D\data.ms (-936) (-)



Naphthalene

Concen: 0.348 ng

RT: 10.562 min Scan# 936

Delta R.T. -0.011 min

Lab File: BN029227.D

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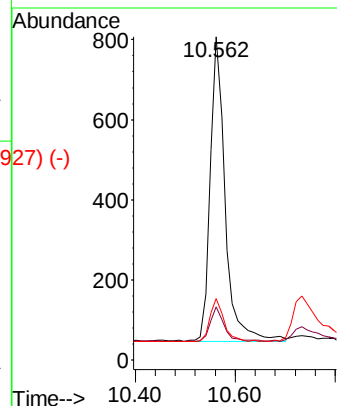
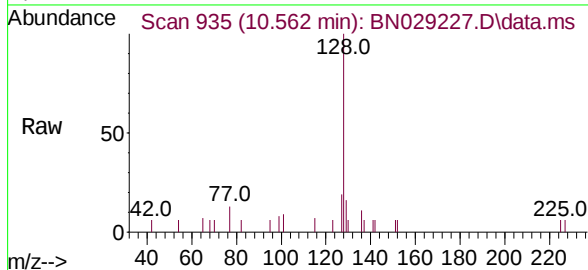
Tgt Ion:128 Resp: 1571

Ion Ratio Lower Upper

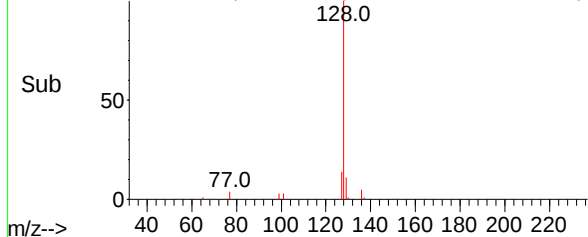
128 100

129 16.5 13.4 20.2

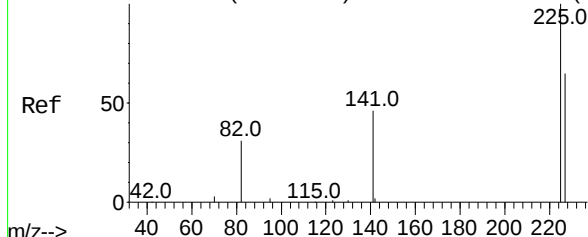
127 19.0 15.5 23.3



Abundance Scan 935 (10.562 min): BN029227.D\data.ms (-927) (-)



Abundance Scan 961 (10.840 min): BN029196.D\data.ms (-956) (-)



Hexachlorobutadiene

Concen: 0.399 ng

RT: 10.829 min Scan# 960

Delta R.T. -0.011 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

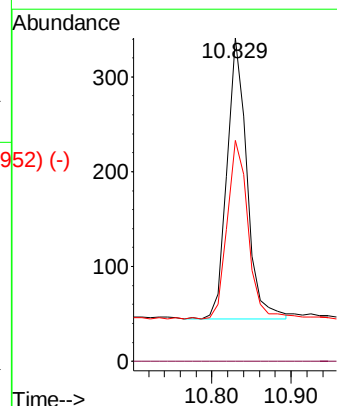
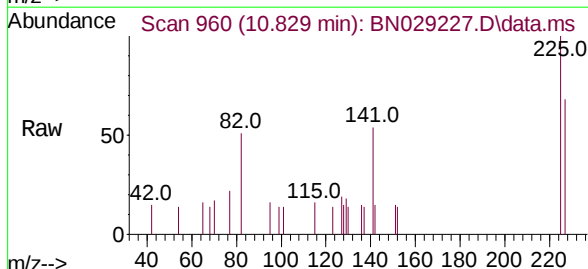
Tgt Ion:225 Resp: 513

Ion Ratio Lower Upper

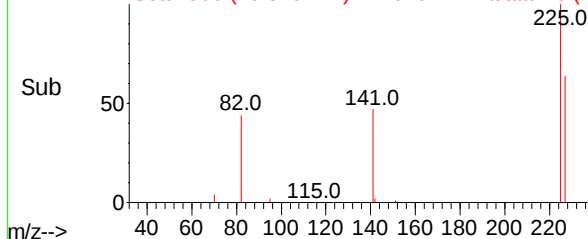
225 100

223 0.0 0.0 0.0

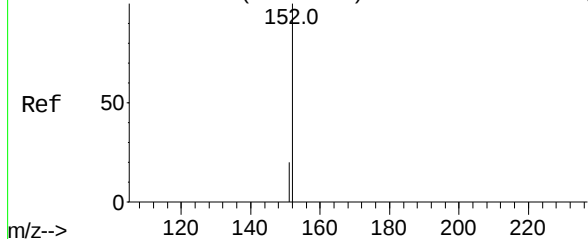
227 66.3 51.0 76.6



Abundance Scan 960 (10.829 min): BN029227.D\data.ms (-952) (-)



Abundance Scan 1185 (12.121 min): BN029196.D\data.ms (-1185) (-)

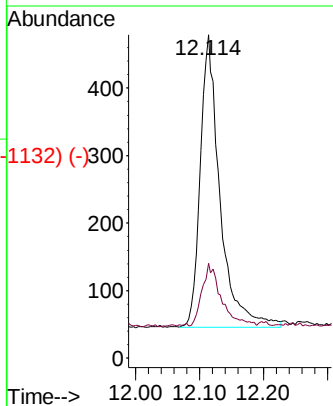
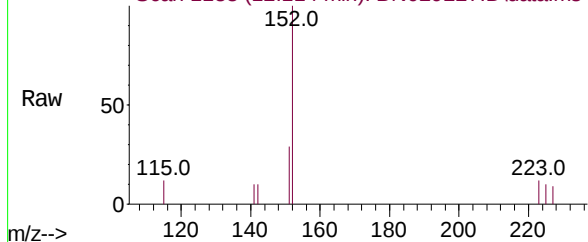


2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.114 min Scan# 1185
Delta R.T. -0.008 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

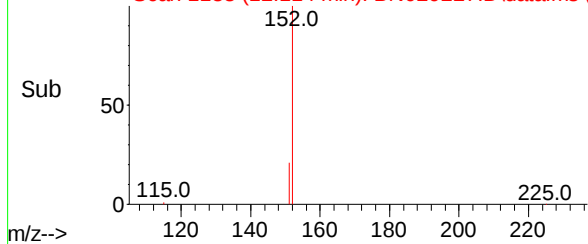
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:152 Resp: 922
Ion Ratio Lower Upper
152 100
151 20.5 16.6 24.8

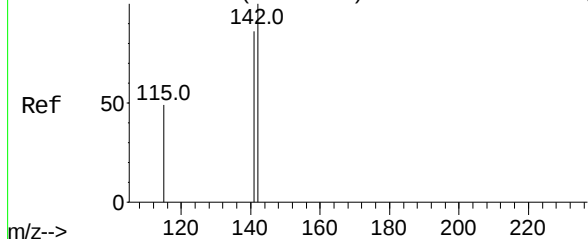
Abundance Scan 1183 (12.114 min): BN029227.D\data.ms



Abundance Scan 1183 (12.114 min): BN029227.D\data.ms (-1132) (-)



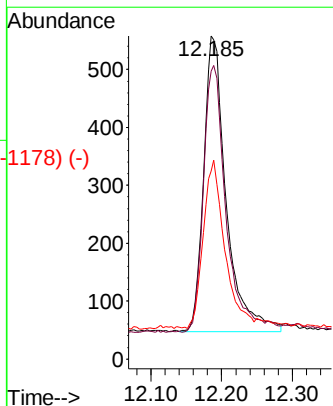
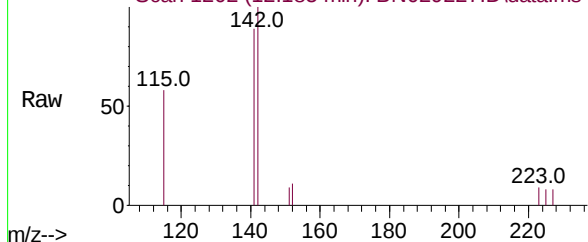
Abundance Scan 1204 (12.193 min): BN029196.D\data.ms (-1193) (-)



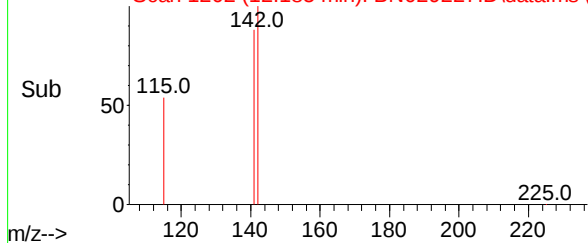
2-Methylnaphthalene
Concen: 0.340 ng
RT: 12.185 min Scan# 1202
Delta R.T. -0.007 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

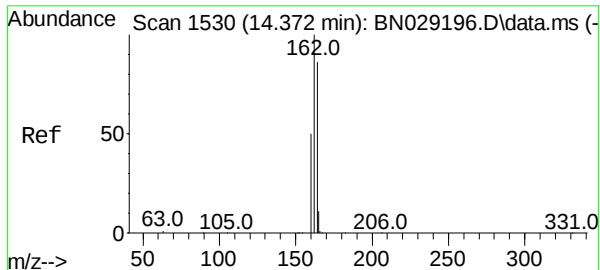
Tgt Ion:142 Resp: 1134
Ion Ratio Lower Upper
142 100
141 89.1 69.8 104.6
115 58.2 43.2 64.8

Abundance Scan 1202 (12.185 min): BN029227.D\data.ms



Abundance Scan 1202 (12.185 min): BN029227.D\data.ms (-1178) (-)





Acenaphthene-d10

Concen: 0.400 ng

RT: 14.372 min Scan# 1530

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

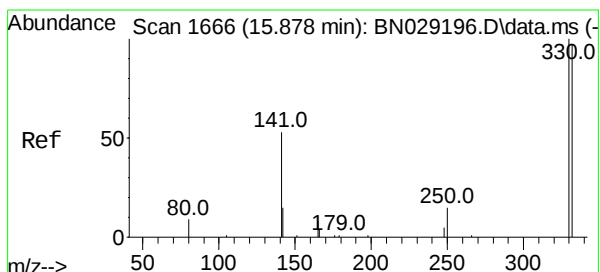
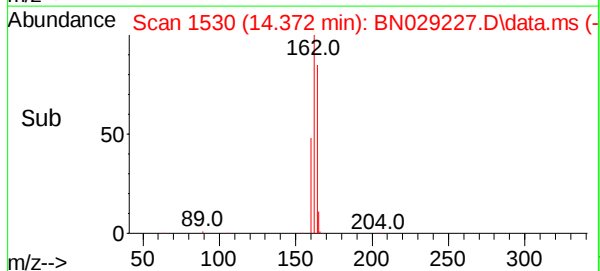
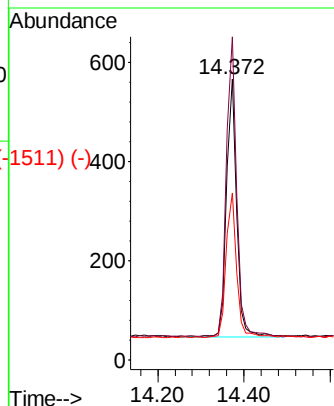
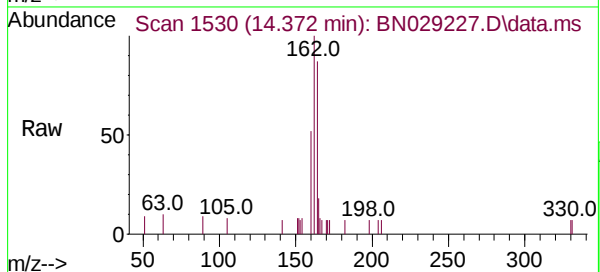
Tgt Ion:164 Resp: 839

Ion Ratio Lower Upper

164 100

162 115.0 91.8 137.8

160 59.4 49.4 74.2



2,4,6-Tribromophenol

Concen: 0.351 ng

RT: 15.878 min Scan# 1666

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

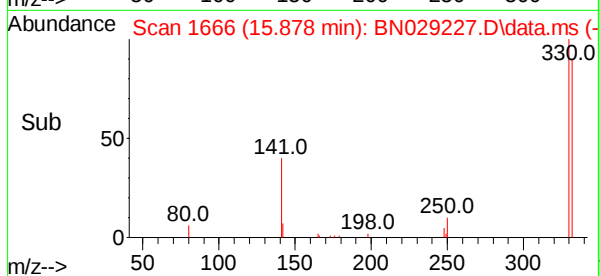
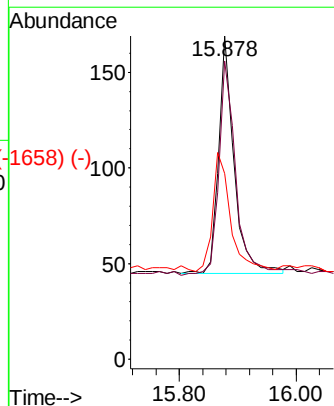
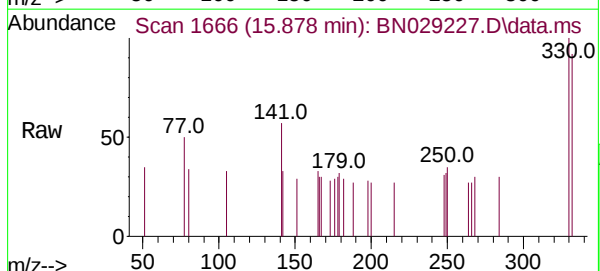
Tgt Ion:330 Resp: 227

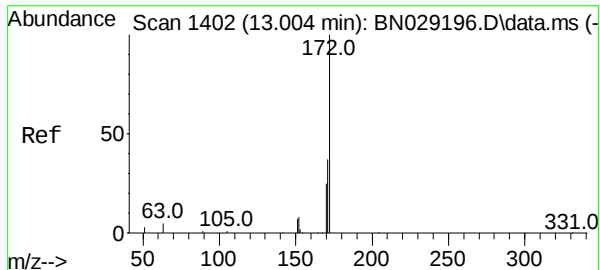
Ion Ratio Lower Upper

330 100

332 98.7 74.4 111.6

141 58.6 46.7 70.1

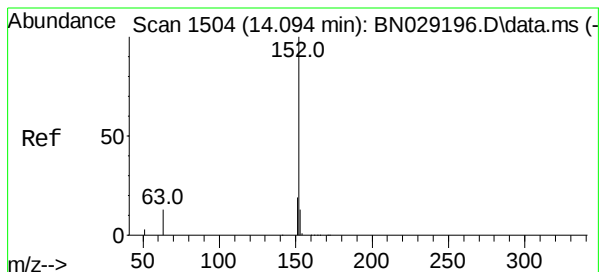
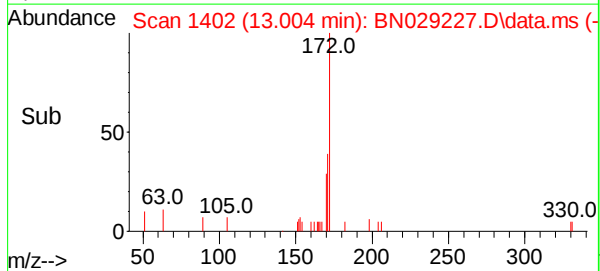
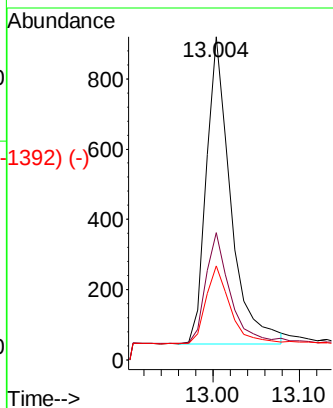
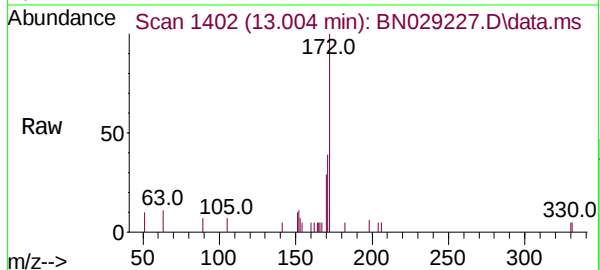




Scan 1402 (13.004 min): BN029196.D\data.ms (-1395)
 2-Fluorobiphenyl
 Concen: 0.384 ng
 RT: 13.004 min Scan# 1402
 Delta R.T. 0.000 min
 Lab File: BN029227.D
 Acq: 09 Jan 2024 14:32

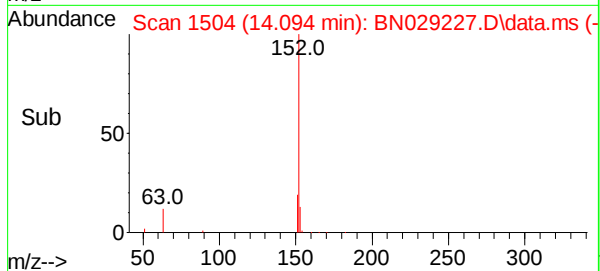
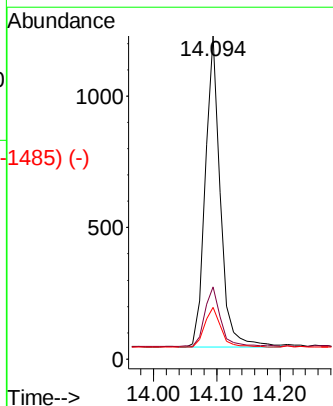
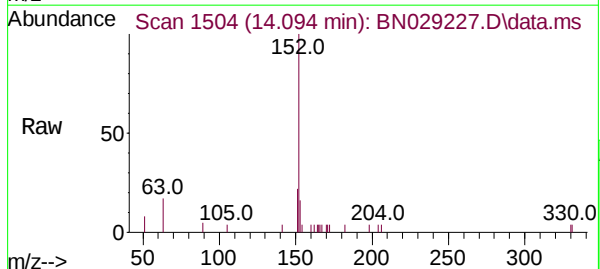
Instrument :
 BNA_N
 ClientSampleId :
 PB158280BSD

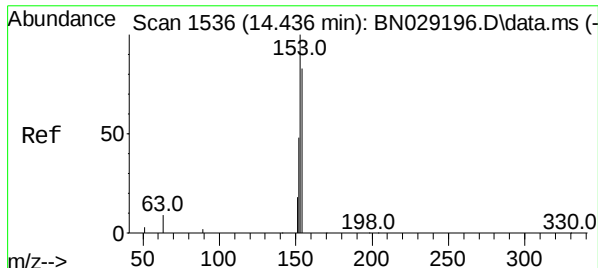
Tgt Ion:	172	Resp:	1726
Ion	Ratio	Lower	Upper
172	100		
171	39.3	32.8	49.2
170	29.1	24.0	36.0



Scan 1504 (14.094 min): BN029196.D\data.ms (-1418)
 Acenaphthylene
 Concen: 0.355 ng
 RT: 14.094 min Scan# 1504
 Delta R.T. 0.000 min
 Lab File: BN029227.D
 Acq: 09 Jan 2024 14:32

Tgt Ion:	152	Resp:	1953
Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.0	24.0
153	13.8	10.8	16.2





#29 (-)

Acenaphthene

Concen: 0.347 ng

RT: 14.436 min Scan# 1536

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

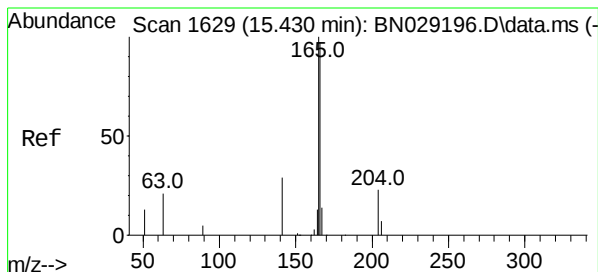
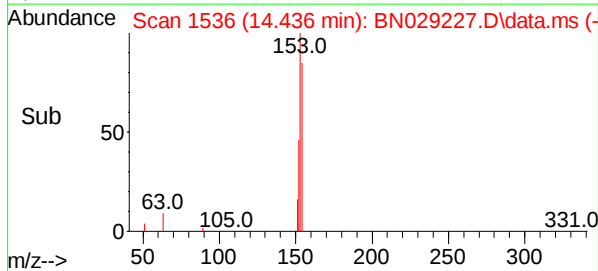
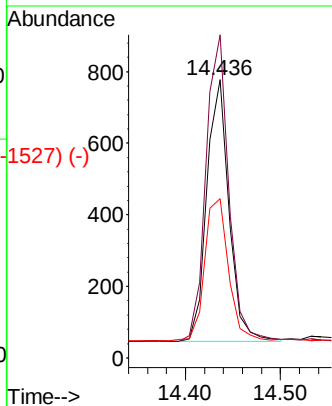
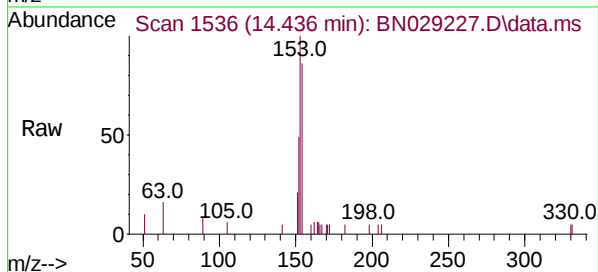
Tgt Ion:154 Resp: 1184

Ion Ratio Lower Upper

154 100

153 121.4 94.6 141.8

152 58.1 46.4 69.6



#29 (-)

Fluorene

Concen: 0.331 ng

RT: 15.430 min Scan# 1629

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

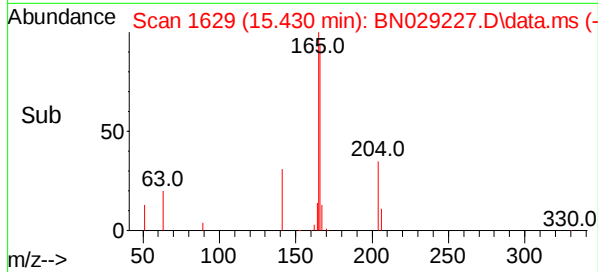
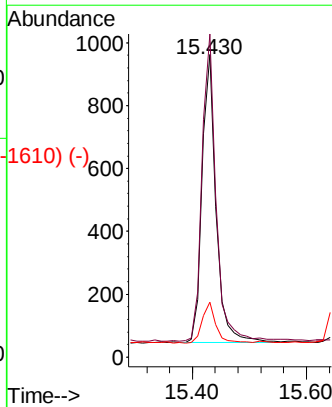
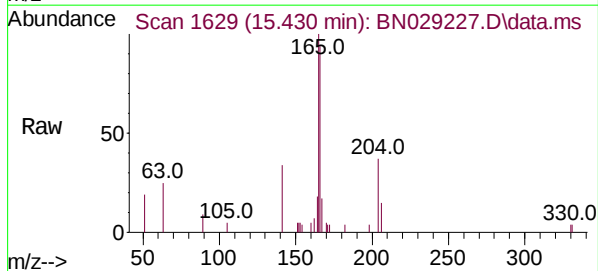
Tgt Ion:166 Resp: 1631

Ion Ratio Lower Upper

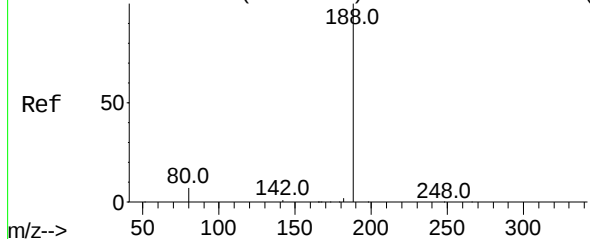
166 100

165 108.3 82.8 124.2

167 13.3 11.4 17.2



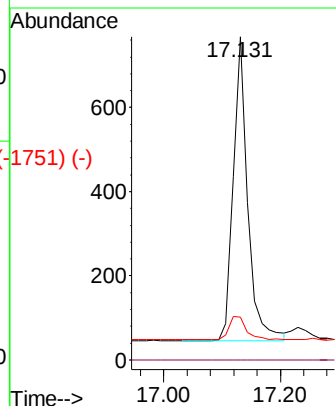
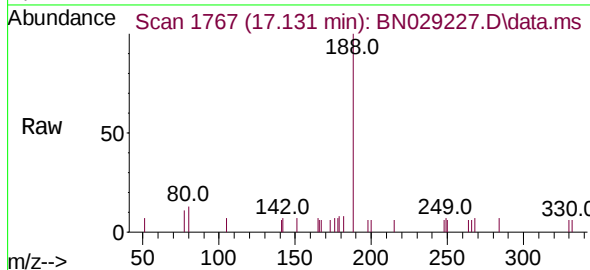
Abundance Scan 1767 (17.131 min): BN029196.D\data.ms (-1719) (-)



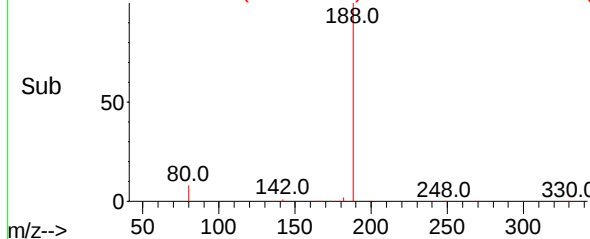
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.131 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

Instrument :
BNA_N
ClientSampleId :
PB158280BSD

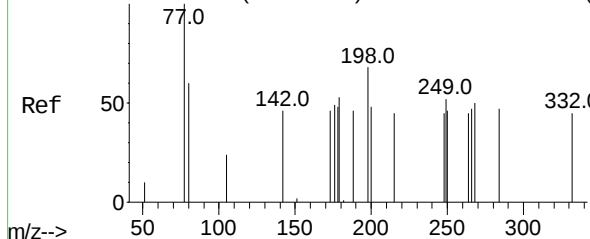
Tgt Ion:188 Resp: 1260
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 8.8 13.2#



Abundance Scan 1767 (17.131 min): BN029227.D\data.ms (-1751) (-)

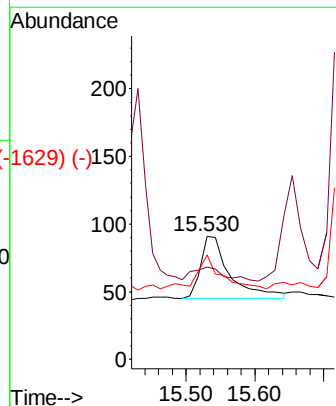
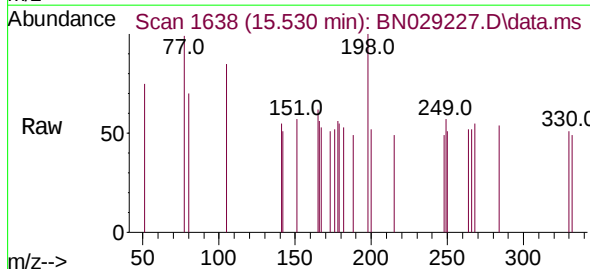


Abundance Scan 1638 (15.530 min): BN029196.D\data.ms (-1629) (-)

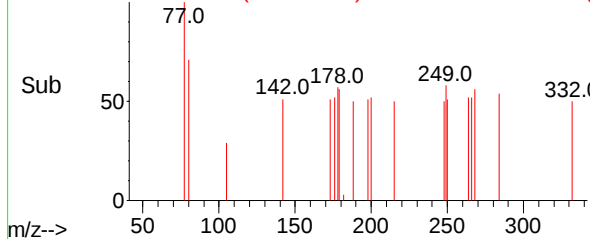


4,6-Dinitro-2-methylphenol
Concen: 0.320 ng
RT: 15.530 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

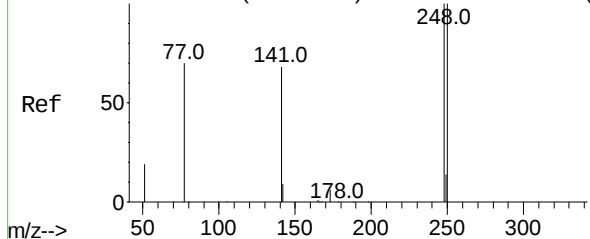
Tgt Ion:198 Resp: 135
Ion Ratio Lower Upper
198 100
51 74.7 47.4 71.2#
105 84.6 54.5 81.7#



Abundance Scan 1638 (15.530 min): BN029227.D\data.ms (-1629) (-)



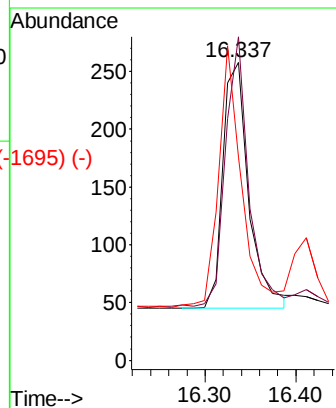
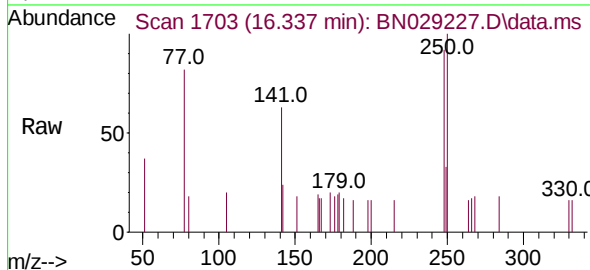
Abundance Scan 1703 (16.337 min): BN029196.D\data.ms (-1697) (-)



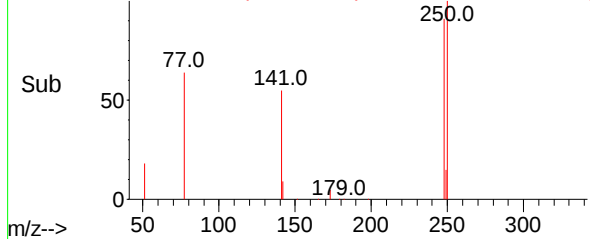
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.337 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

Instrument :
BNA_N
ClientSampleId :
PB158280BSD

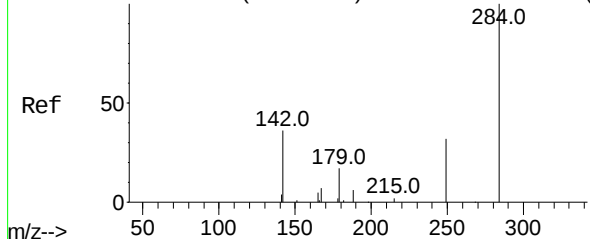
Tgt Ion:	248	Resp:	421
Ion	Ratio	Lower	Upper
248	100		
250	108.5	80.8	121.2
141	68.2	58.6	87.8



Abundance Scan 1703 (16.337 min): BN029227.D\data.ms (-1695) (-)

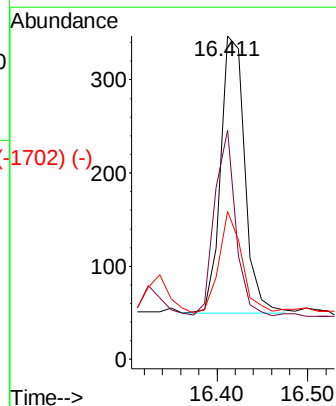
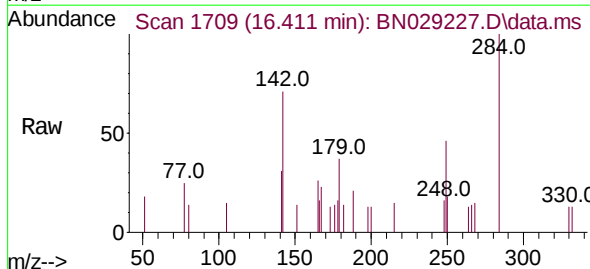


Abundance Scan 1710 (16.424 min): BN029196.D\data.ms (-1709) (-)

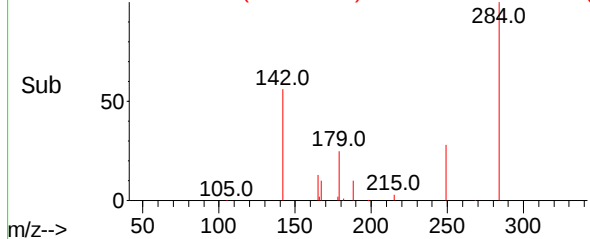


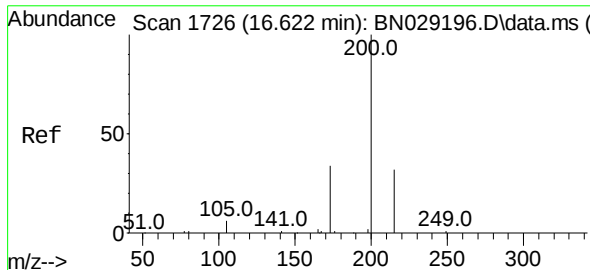
Hexachlorobenzene
Concen: 0.428 ng
RT: 16.411 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

Tgt Ion:	284	Resp:	547
Ion	Ratio	Lower	Upper
284	100		
142	58.3	49.9	74.9
249	34.7	26.3	39.5



Abundance Scan 1709 (16.411 min): BN029227.D\data.ms (-1702) (-)

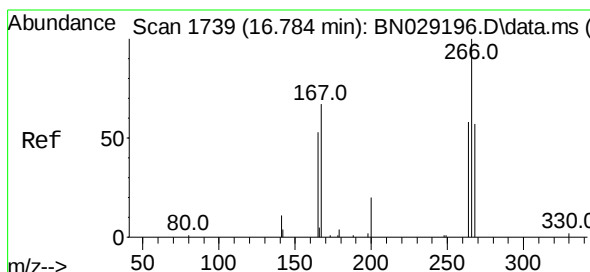
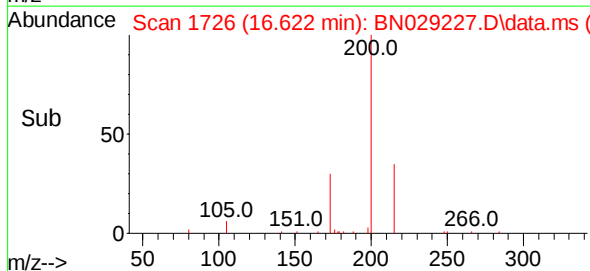
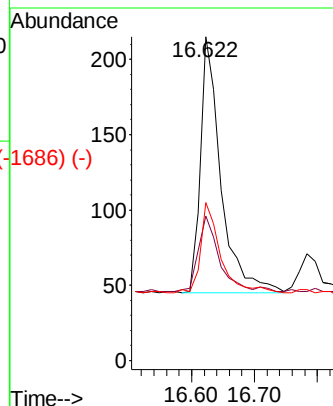
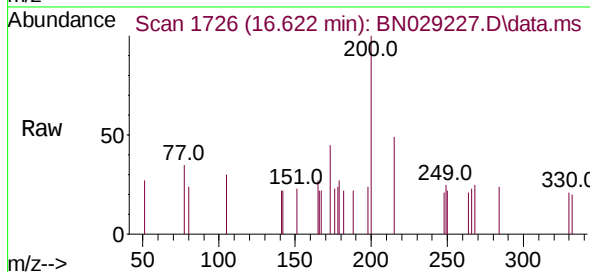




Atrazine
Concen: 0.367 ng
RT: 16.622 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

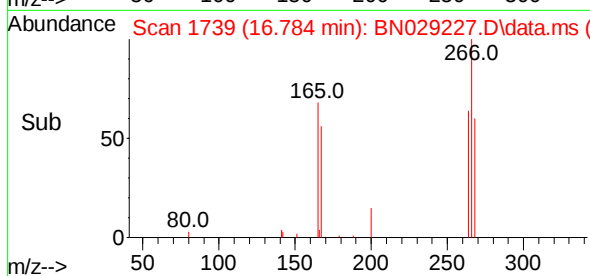
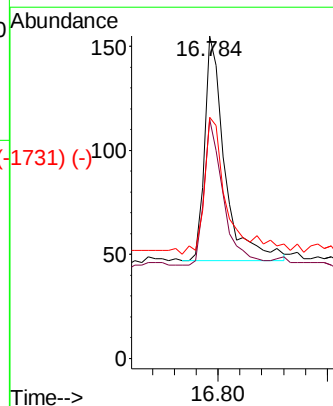
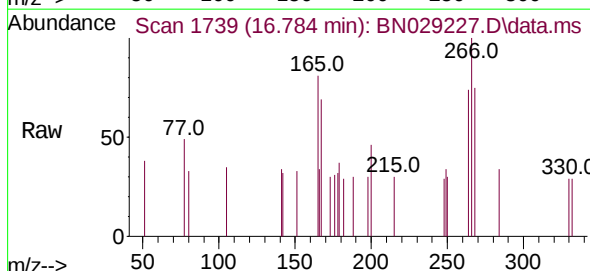
Instrument :
BNA_N
ClientSampleId :
PB158280BSD

Tgt Ion:200 Resp: 387
Ion Ratio Lower Upper
200 100
173 44.7 36.6 54.8
215 48.8 35.3 52.9

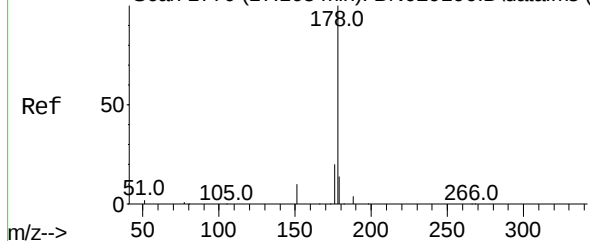


Pentachlorophenol
Concen: 0.334 ng
RT: 16.784 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

Tgt Ion:266 Resp: 277
Ion Ratio Lower Upper
266 100
264 61.7 44.4 66.6
268 61.4 49.4 74.2



Abundance Scan 1770 (17.168 min): BN029196.D\data.ms (-1725) (-)



Phenanthrene

Concen: 0.382 ng

RT: 17.169 min Scan# 1770

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

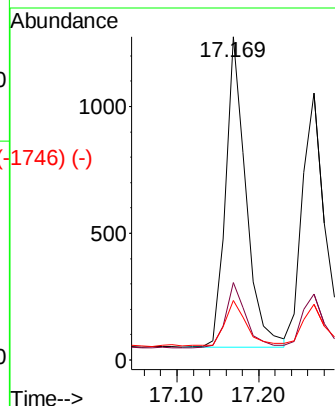
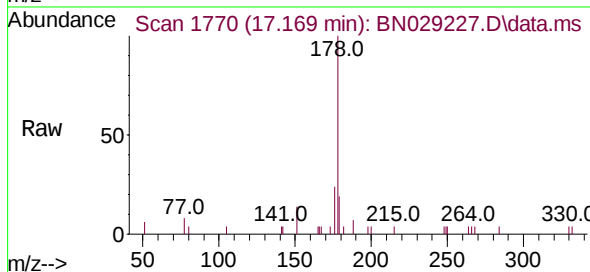
Tgt Ion:178 Resp: 2132

Ion Ratio Lower Upper

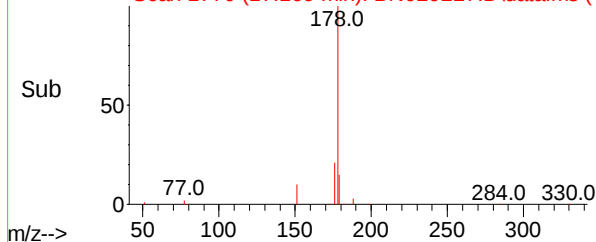
178 100

176 20.7 16.7 25.1

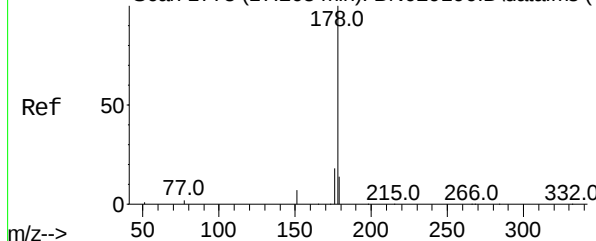
179 15.1 12.8 19.2



Abundance Scan 1770 (17.169 min): BN029227.D\data.ms (-1746) (-)



Abundance Scan 1778 (17.268 min): BN029196.D\data.ms (-1726) (-)



Anthracene

Concen: 0.362 ng

RT: 17.268 min Scan# 1778

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

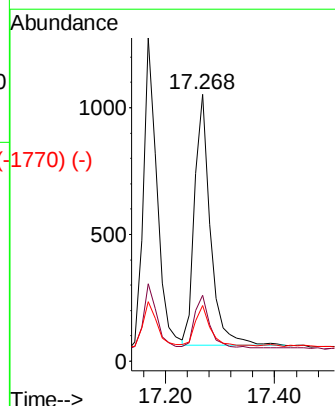
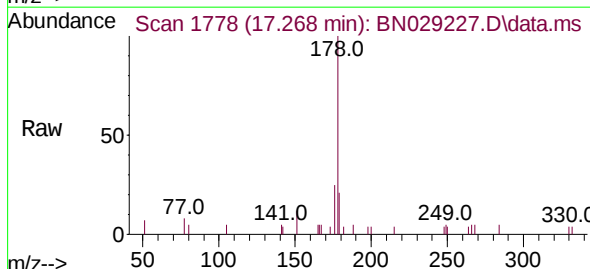
Tgt Ion:178 Resp: 1971

Ion Ratio Lower Upper

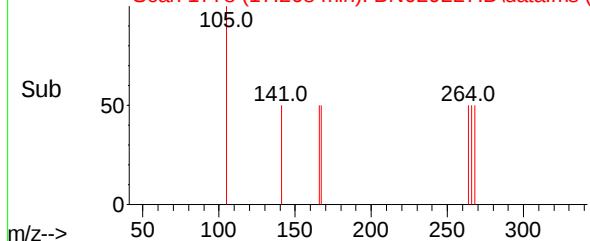
178 100

176 20.2 15.4 23.0

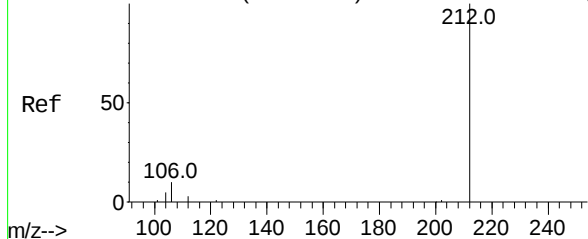
179 15.4 11.5 17.3



Abundance Scan 1778 (17.268 min): BN029227.D\data.ms (-1770) (-)



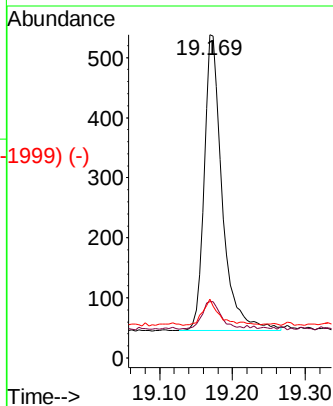
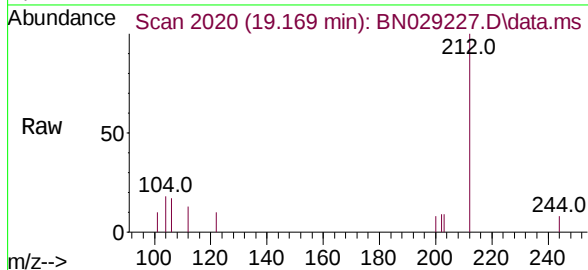
Abundance Scan 2021 (19.173 min): BN029196.D\data.ms (-2027) (-)



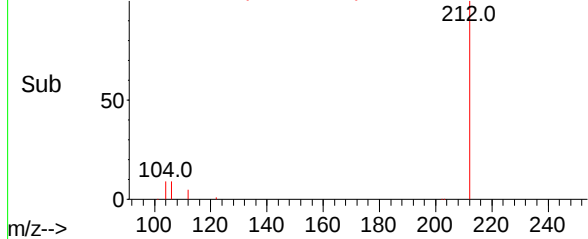
Fluoranthene-d10
Concen: 0.328 ng
RT: 19.169 min Scan# 2021
Delta R.T. -0.005 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

Instrument :
BNA_N
ClientSampleId :
PB158280BSD

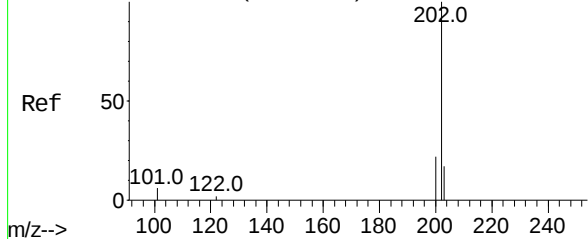
Tgt Ion:	212	Resp:	843
Ion	Ratio	Lower	Upper
212	100		
106	10.0	9.7	14.5
104	7.8	6.3	9.5



Abundance Scan 2020 (19.169 min): BN029227.D\data.ms (-1999) (-)

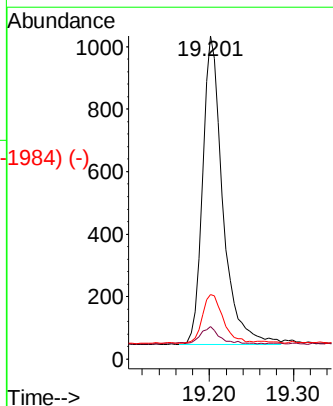
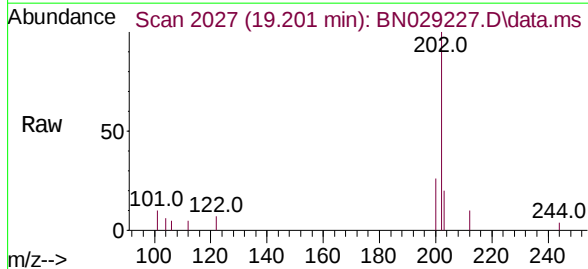


Abundance Scan 2027 (19.201 min): BN029196.D\data.ms (-2028) (-)

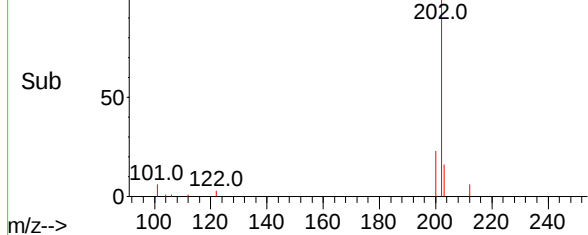


Fluoranthene
Concen: 0.333 ng
RT: 19.201 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN029227.D
Acq: 09 Jan 2024 14:32

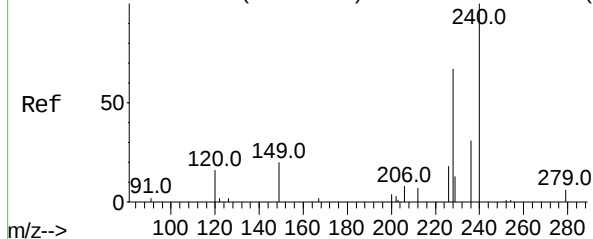
Tgt Ion:	202	Resp:	1664
Ion	Ratio	Lower	Upper
202	100		
101	5.2	5.8	8.6#
203	16.5	13.6	20.4



Abundance Scan 2027 (19.201 min): BN029227.D\data.ms (-1984) (-)



Abundance Scan 2453 (21.340 min): BN029196.D\data.ms (-2439) (-)



Chrysene-d12

Concen: 0.400 ng

RT: 21.349 min Scan# 1

Delta R.T. 0.009 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

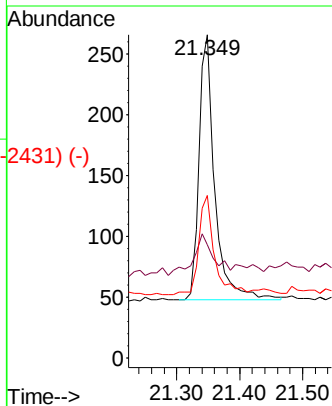
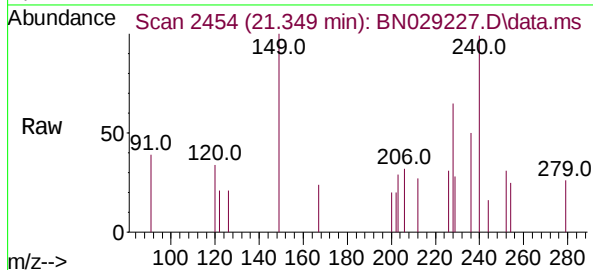
Tgt Ion:240 Resp: 379

Ion Ratio Lower Upper

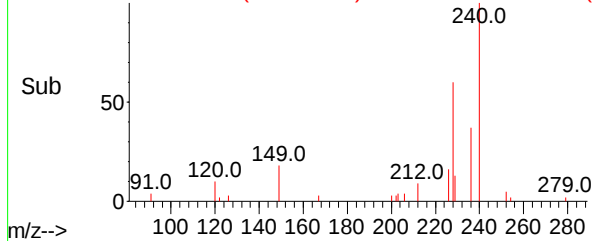
240 100

120 35.0 24.6 36.8

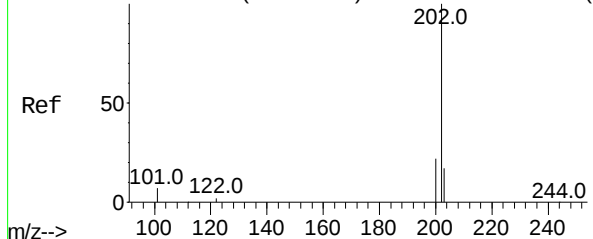
236 50.4 32.0 48.0#



Abundance Scan 2454 (21.349 min): BN029227.D\data.ms (-2431) (-)



Abundance Scan 2106 (19.568 min): BN029196.D\data.ms (-2036) (-)



Pyrene

Concen: 0.437 ng

RT: 19.568 min Scan# 2106

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

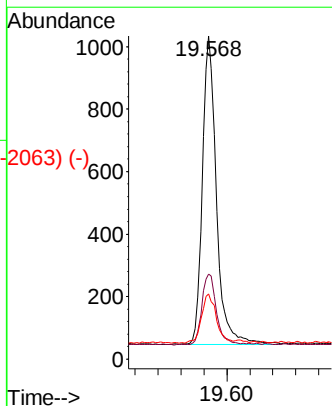
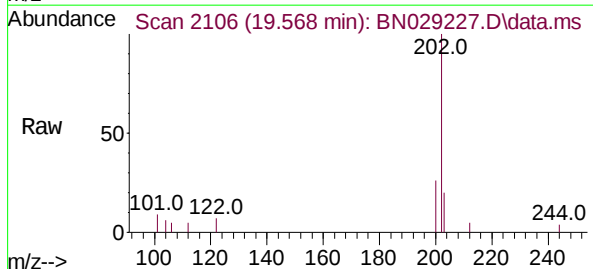
Tgt Ion:202 Resp: 1667

Ion Ratio Lower Upper

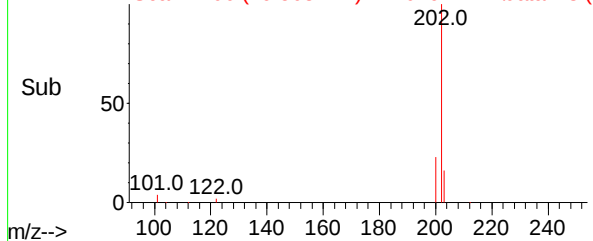
202 100

200 23.7 18.2 27.4

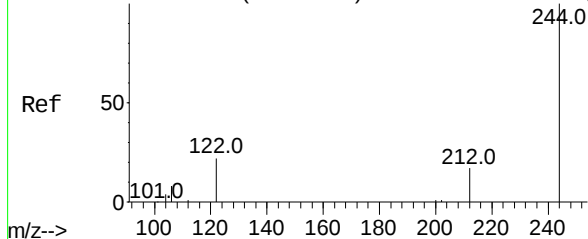
203 16.6 14.8 22.2



Abundance Scan 2106 (19.568 min): BN029227.D\data.ms (-2063) (-)



Abundance Scan 2153 (19.787 min): BN029196.D\data.ms (-2153) (-)



Terphenyl-d14

Concen: 0.383 ng

RT: 19.791 min Scan# 2153

Delta R.T. 0.005 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

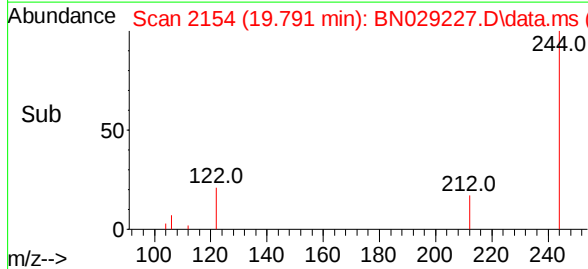
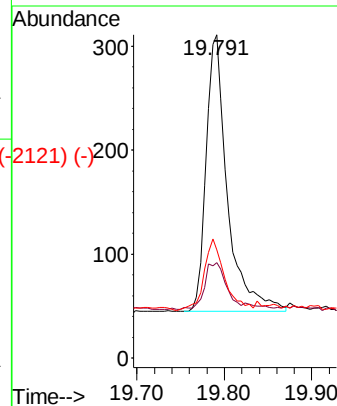
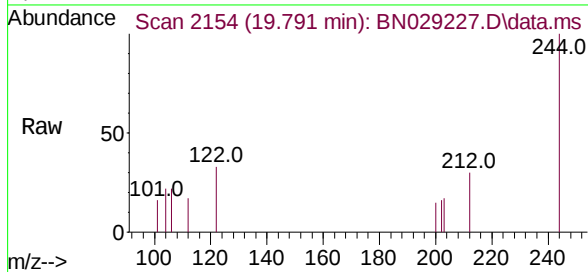
Tgt Ion:244 Resp: 450

Ion Ratio Lower Upper

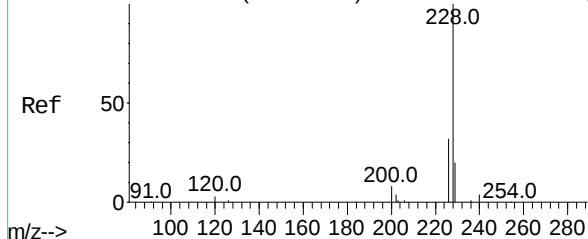
244 100

212 29.6 20.1 30.1

122 33.4 23.9 35.9



Abundance Scan 2451 (21.322 min): BN029196.D\data.ms (-2451) (-)



Benzo(a)anthracene

Concen: 0.362 ng

RT: 21.331 min Scan# 2452

Delta R.T. 0.009 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

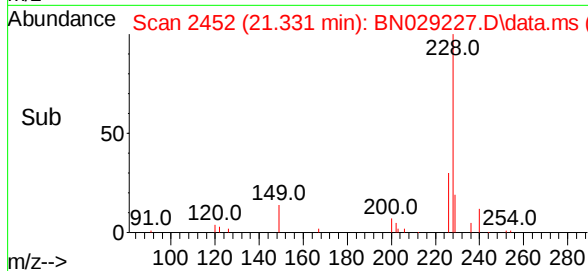
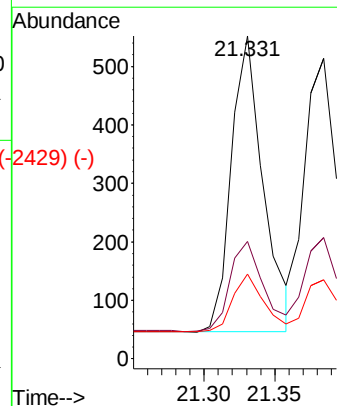
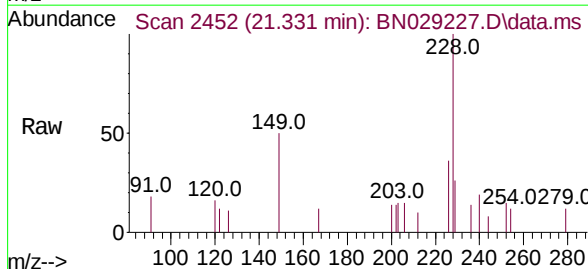
Tgt Ion:228 Resp: 793

Ion Ratio Lower Upper

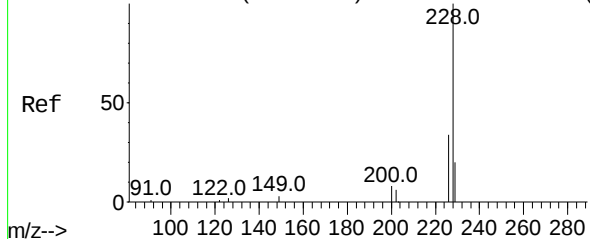
228 100

226 36.4 29.0 43.4

229 26.3 20.1 30.1



Abundance Scan 2457 (21.376 min): BN029196.D\data.ms (-2433) (-)



Chrysene

Concen: 0.380 ng

RT: 21.385 min Scan# 1

Delta R.T. 0.009 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

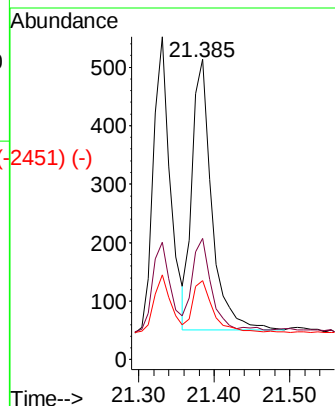
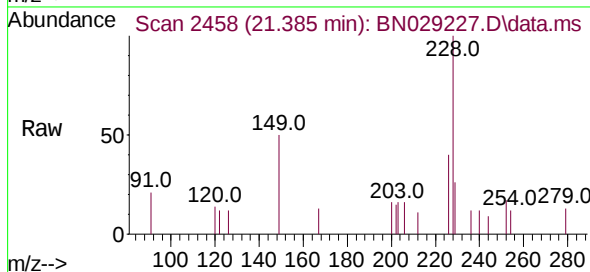
Tgt Ion:228 Resp: 832

Ion Ratio Lower Upper

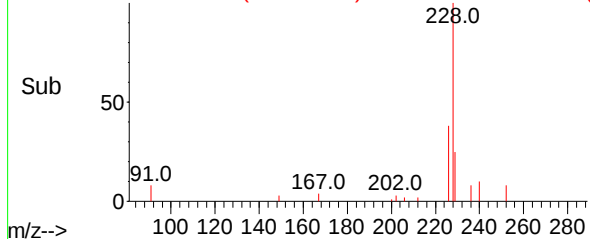
228 100

226 40.3 30.4 45.6

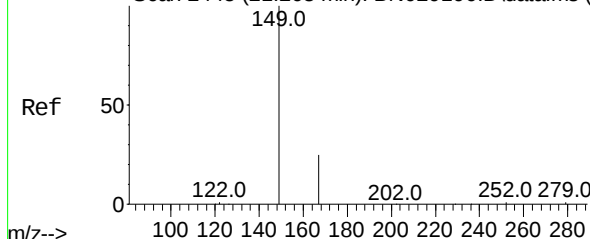
229 26.3 19.8 29.6



Abundance Scan 2458 (21.385 min): BN029227.D\data.ms (-2451) (-)



Abundance Scan 2445 (21.268 min): BN029196.D\data.ms (-2434) (-)



Bis(2-ethylhexyl)phthalate

Concen: 0.427 ng

RT: 21.277 min Scan# 2446

Delta R.T. 0.009 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

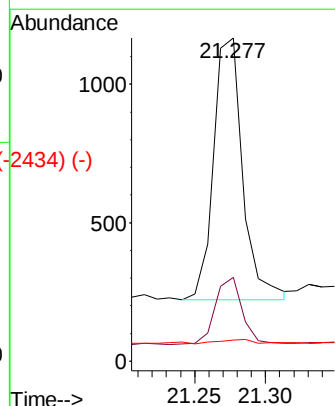
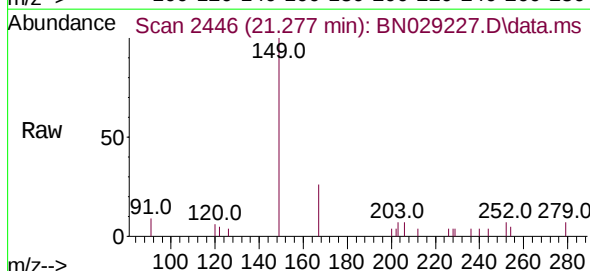
Tgt Ion:149 Resp: 1354

Ion Ratio Lower Upper

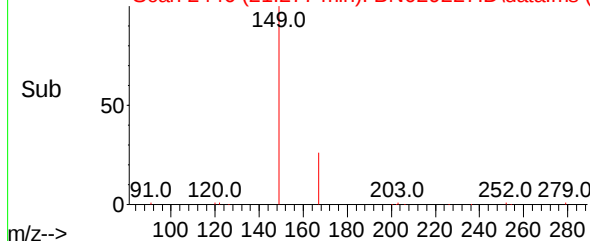
149 100

167 24.5 20.7 31.1

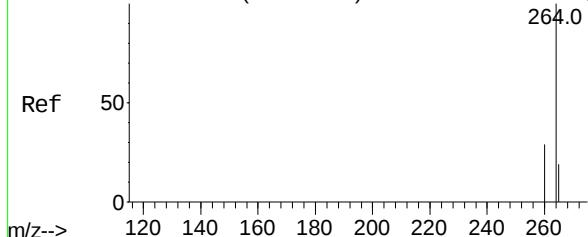
279 2.0 2.4 3.6#



Abundance Scan 2446 (21.277 min): BN029227.D\data.ms (-2434) (-)



Abundance Scan 2990 (23.628 min): BN029196.D\data.ms (-2925) (-)



Perylene-d12

Concen: 0.400 ng

RT: 23.633 min Scan# 1

Delta R.T. 0.006 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

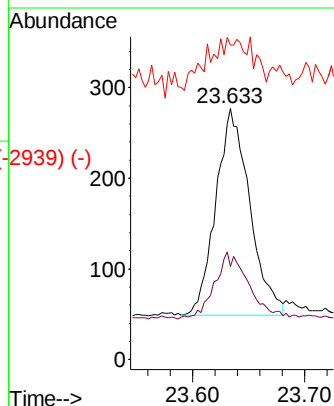
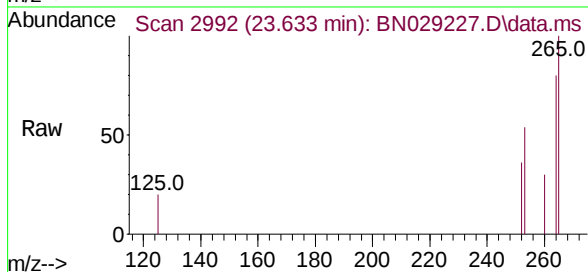
Tgt Ion:264 Resp: 479

Ion Ratio Lower Upper

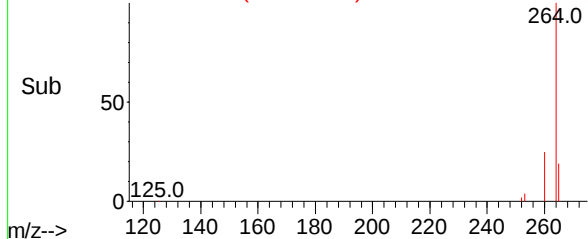
264 100

260 37.2 30.2 45.4

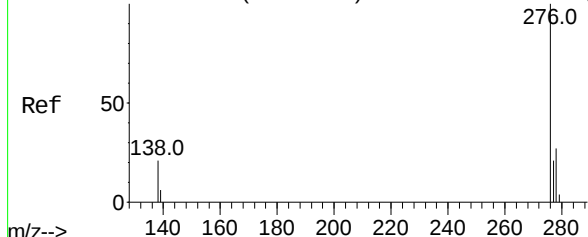
265 125.3 88.1 132.1



Abundance Scan 2992 (23.633 min): BN029227.D\data.ms (-2939) (-)



Abundance Scan 3790 (25.967 min): BN029196.D\data.ms (-3736) (-)



Indeno(1,2,3-cd)pyrene

Concen: 0.379 ng

RT: 25.967 min Scan# 3790

Delta R.T. 0.000 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

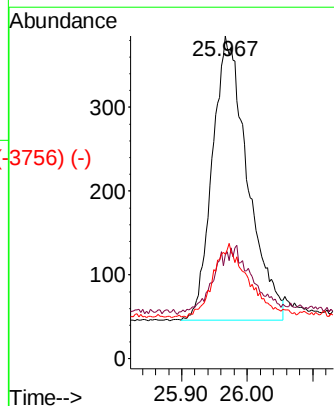
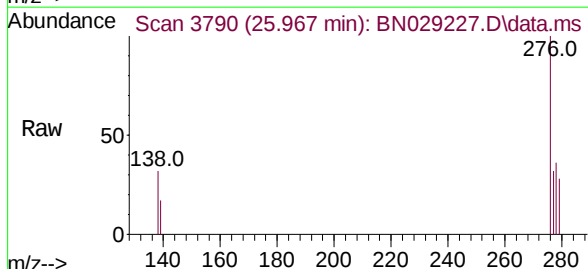
Tgt Ion:276 Resp: 1258

Ion Ratio Lower Upper

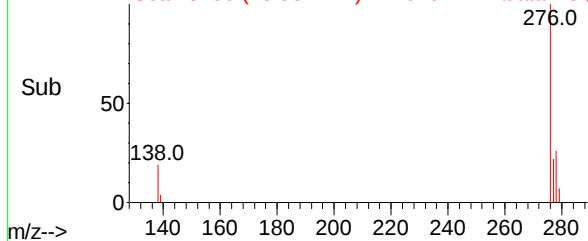
276 100

138 8.3 18.4 27.6#

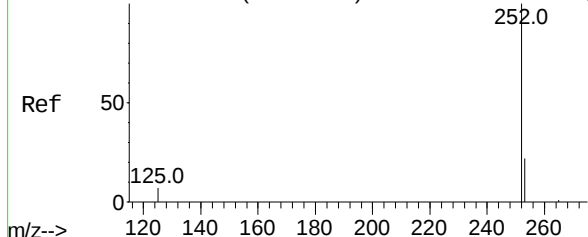
277 24.4 17.2 25.8



Abundance Scan 3790 (25.967 min): BN029227.D\data.ms (-3756) (-)



Abundance Scan 2754 (22.938 min): BN029196.D\data.ms (-2754) (-)



Benzo(b)fluoranthene

Concen: 0.363 ng

RT: 22.943 min Scan# 2754

Delta R.T. 0.006 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BNA_N

ClientSampleId :

PB158280BSD

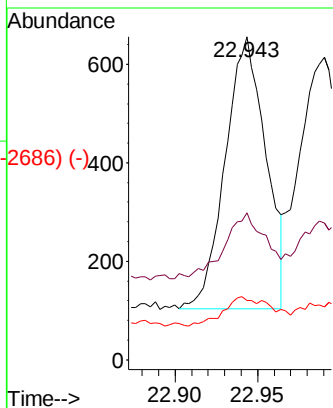
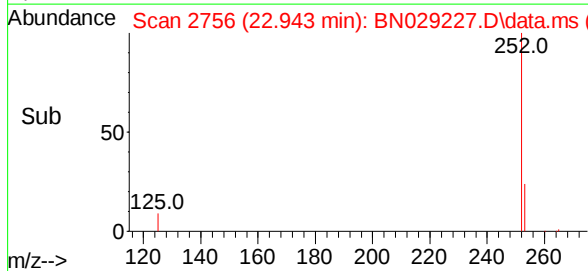
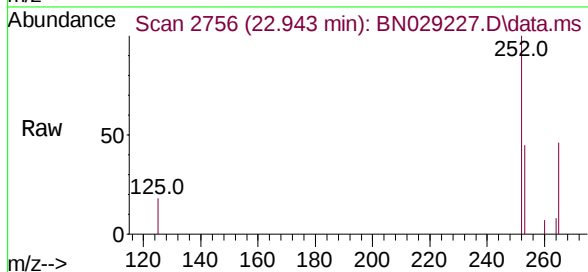
Tgt Ion:252 Resp: 942

Ion Ratio Lower Upper

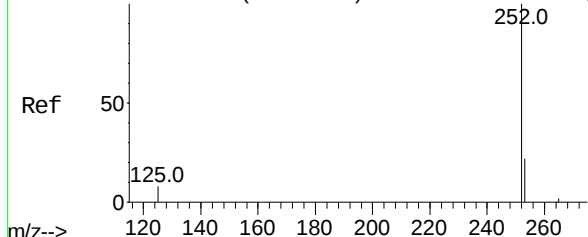
252 100

253 45.4 34.3 51.5

125 18.4 13.4 20.0



Abundance Scan 2769 (22.981 min): BN029196.D\data.ms (-2769) (-)



Benzo(k)fluoranthene

Concen: 0.392 ng

RT: 22.990 min Scan# 2772

Delta R.T. 0.009 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

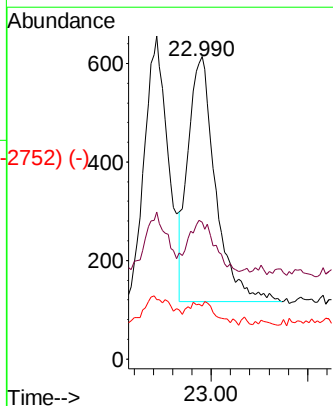
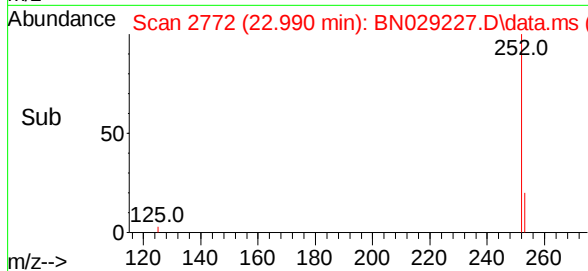
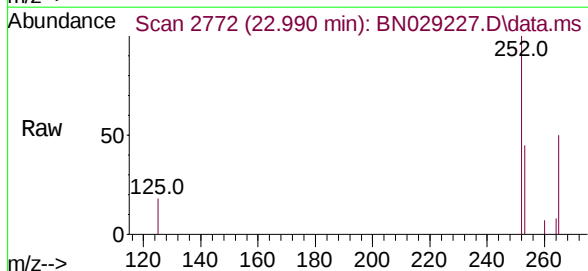
Tgt Ion:252 Resp: 984

Ion Ratio Lower Upper

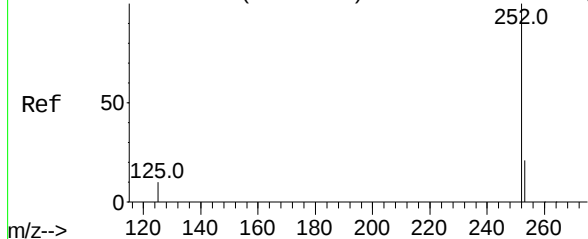
252 100

253 45.3 33.4 50.0

125 17.6 13.9 20.9



Abundance Scan 2955 (23.525 min): BN029196.D\data.ms (-2955) (-)



Benzo(a)pyrene

Concen: 0.379 ng

RT: 23.534 min Scan# 2958

Delta R.T. 0.009 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

Instrument :

BN029227.D

ClientSampleId :

PB158280BSD

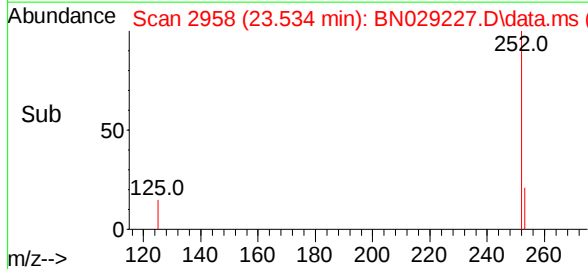
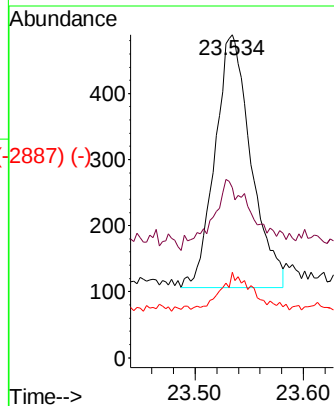
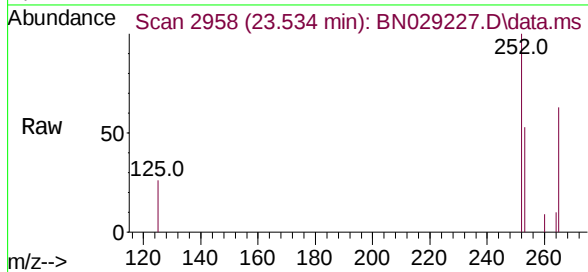
Tgt Ion:252 Resp: 891

Ion Ratio Lower Upper

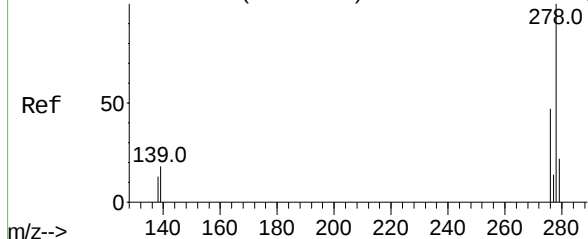
252 100

253 52.6 38.9 58.3

125 26.4 18.3 27.5



Abundance Scan 3800 (25.996 min): BN029196.D\data.ms (-3740) (-)



Dibenzo(a,h)anthracene

Concen: 0.360 ng

RT: 25.999 min Scan# 3801

Delta R.T. 0.003 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

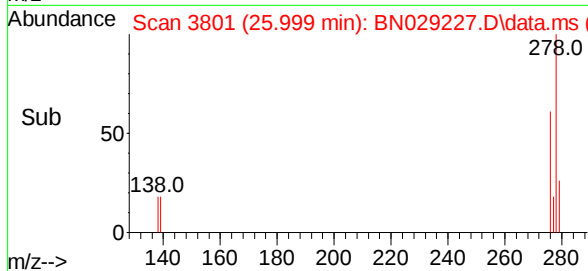
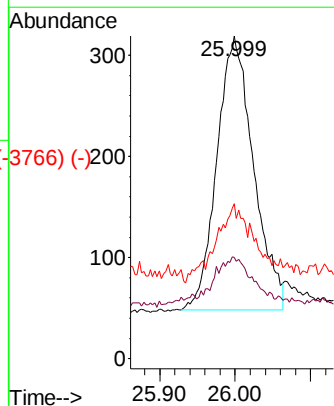
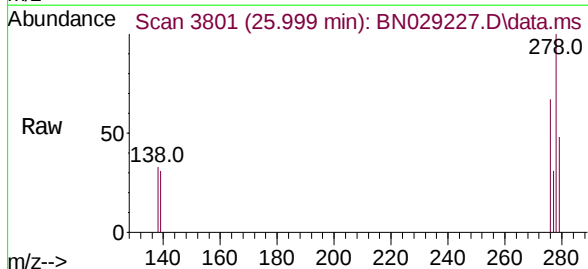
Tgt Ion:278 Resp: 915

Ion Ratio Lower Upper

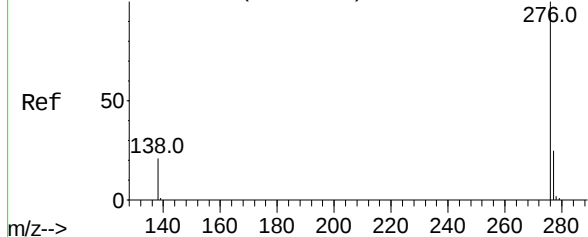
278 100

139 31.3 22.9 34.3

279 48.0 32.3 48.5



Abundance Scan 4034 (26.680 min): BN029196.D\data.ms (-4034) (-)



Benzo(g,h,i)perylene

Concen: 0.394 ng

RT: 26.683 min Scan# 4034

Delta R.T. 0.003 min

Lab File: BN029227.D

Acq: 09 Jan 2024 14:32

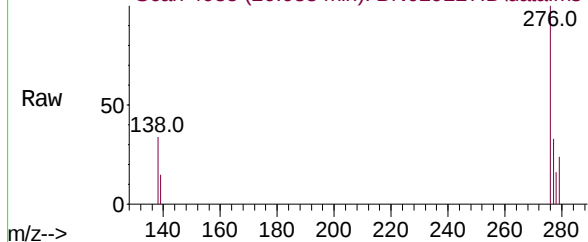
Instrument :

BNA_N

ClientSampleId :

PB158280BSD

Abundance Scan 4035 (26.683 min): BN029227.D\data.ms



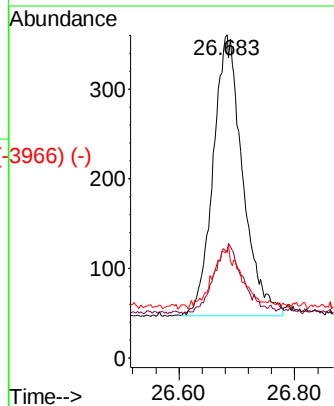
Tgt Ion:276 Resp: 1110

Ion Ratio Lower Upper

276 100

277 32.7 26.4 39.6

138 33.5 26.0 39.0



Abundance Scan 4035 (26.683 min): BN029227.D\data.ms (-3966) (-)

