

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020124\
 Data File : BN029489.D
 Acq On : 01 Feb 2024 17:05
 Operator : MA/JU
 Sample : P1262-05MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-520-522MS

Quant Time: Feb 01 17:47:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

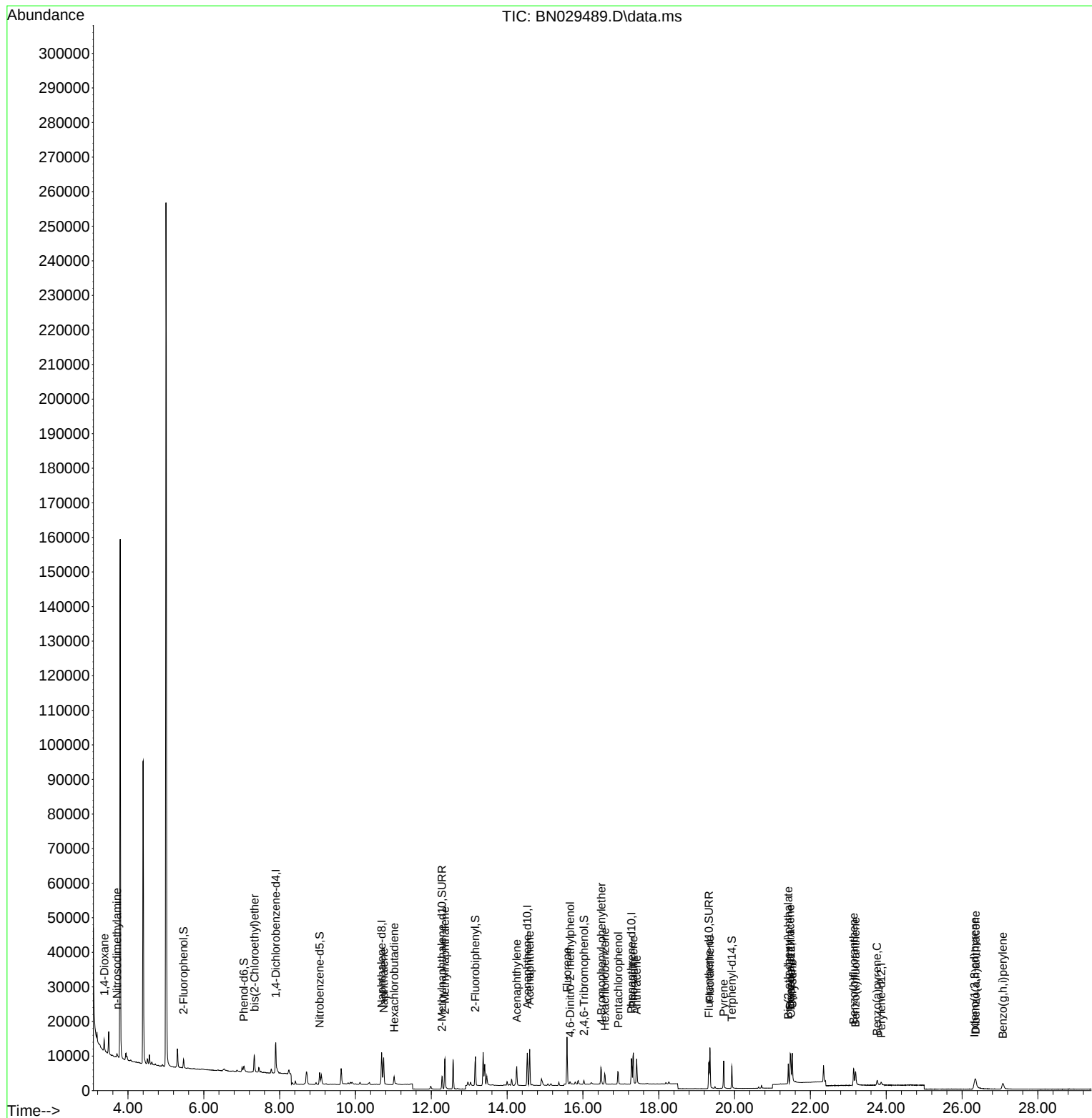
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	4338	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	12090	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5103	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	9908	0.400	ng	# 0.00
29) Chrysene-d12	21.487	240	5259	0.400	ng	# 0.00
35) Perylene-d12	23.866	264	1194	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	1985	0.190	ng	0.00
5) Phenol-d6	7.060	99	1691	0.141	ng	0.00
8) Nitrobenzene-d5	9.057	82	3130	0.311	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	4964	0.302	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	558	0.341	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	7347	0.335	ng	0.00
27) Fluoranthene-d10	19.322	212	8586	0.358	ng	0.00
31) Terphenyl-d14	19.926	244	6550	0.502	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	2262	0.370	ng	# 68
3) n-Nitrosodimethylamine	3.709	42	1003	0.202	ng	95
6) bis(2-Chloroethyl)ether	7.334	93	3775	0.329	ng	98
9) Naphthalene	10.744	128	10280	0.298	ng	100
10) Hexachlorobutadiene	11.021	225	1686	0.258	ng	# 99
12) 2-Methylnaphthalene	12.359	142	6095	0.301	ng	99
16) Acenaphthylene	14.255	152	6213	0.256	ng	99
17) Acenaphthene	14.597	154	4988	0.307	ng	99
18) Fluorene	15.580	166	6588	0.323	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	535	0.368	ng	# 60
21) 4-Bromophenyl-phenylether	16.486	248	1943	0.330	ng	# 72
22) Hexachlorobenzene	16.585	284	2258	0.312	ng	100
24) Pentachlorophenol	16.933	266	1903	0.830	ng	100
25) Phenanthrene	17.330	178	10495	0.358	ng	99
26) Anthracene	17.417	178	8006	0.321	ng	99
28) Fluoranthene	19.350	202	10634	0.323	ng	99
30) Pyrene	19.712	202	7559	0.312	ng	100
32) Benzo(a)anthracene	21.469	228	6728	0.374	ng	99
33) Chrysene	21.523	228	8191	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.416	149	5371	0.439	ng	98
36) Indeno(1,2,3-cd)pyrene	26.328	276	4778	0.995	ng	# 88
37) Benzo(b)fluoranthene	23.141	252	6680	1.565	ng	95
38) Benzo(k)fluoranthene	23.191	252	5854	1.310	ng	92
39) Benzo(a)pyrene	23.758	252	2730	0.734	ng	# 75
40) Dibenzo(a,h)anthracene	26.354	278	4974	1.301	ng	98
41) Benzo(g,h,i)perylene	27.076	276	3873	0.832	ng	94

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

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Sample : P1262-05MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

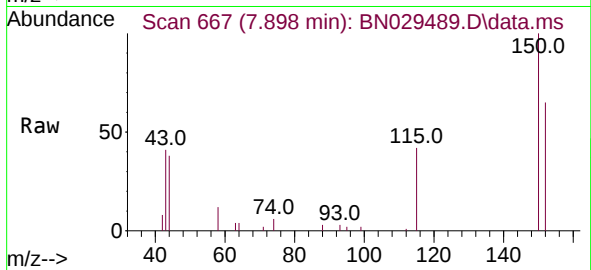
Quant Time: Feb 01 17:47:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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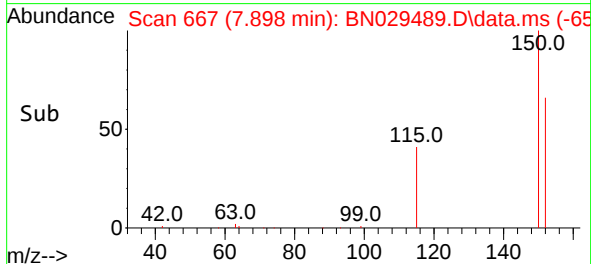
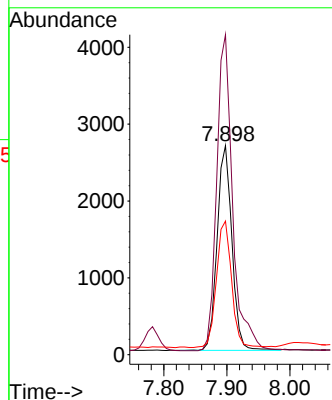


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.000 min
 Lab File: BN029489.D
 Acq: 01 Feb 2024 17:05

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-520-522MS

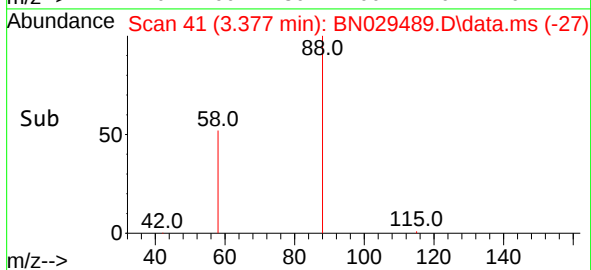
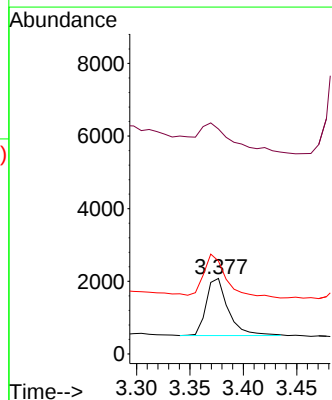
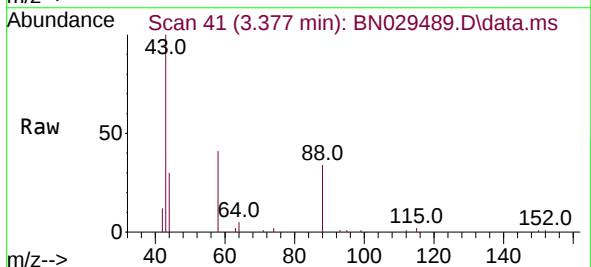


Tgt Ion:152 Resp: 4338
 Ion Ratio Lower Upper
 152 100
 150 153.0 123.0 184.4
 115 63.9 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.377 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029489.D
 Acq: 01 Feb 2024 17:05

Tgt Ion: 88 Resp: 2262
 Ion Ratio Lower Upper
 88 100
 43 65.8 23.3 34.9#
 58 80.2 53.8 80.6

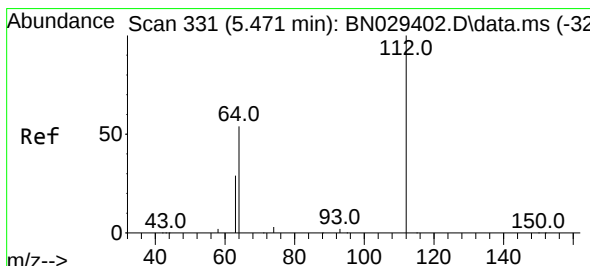
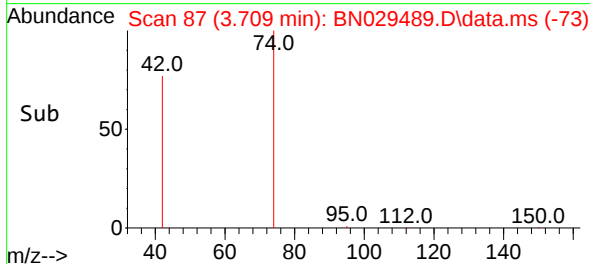
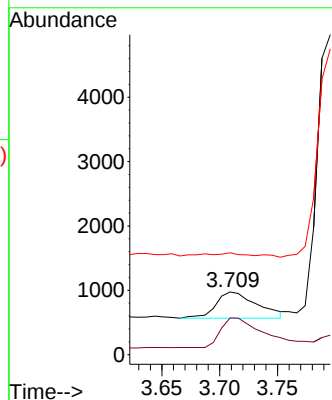
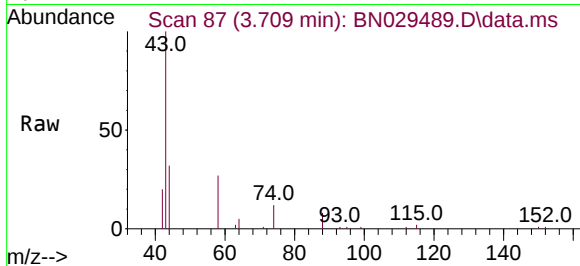




#3
n-Nitrosodimethylamine
Concen: 0.202 ng
RT: 3.709 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

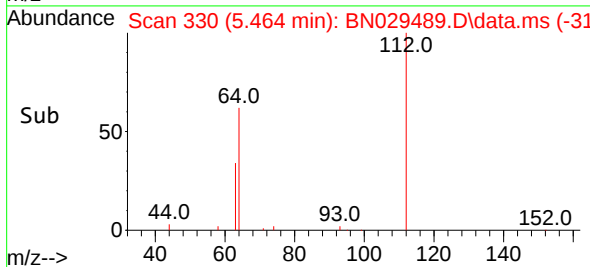
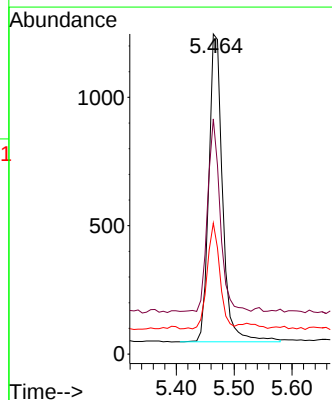
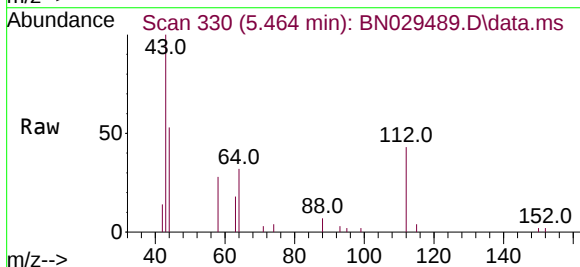
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Tgt Ion: 42 Resp: 1003
Ion Ratio Lower Upper
42 100
74 122.7 93.7 140.5
44 17.6 13.0 19.4



#4
2-Fluorophenol
Concen: 0.190 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion: 112 Resp: 1985
Ion Ratio Lower Upper
112 100
64 56.7 47.2 70.8
63 31.2 25.8 38.6

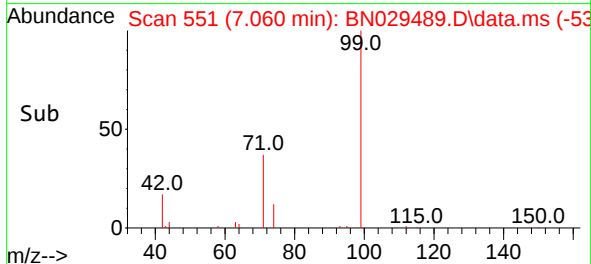
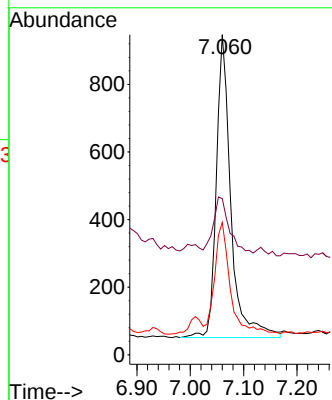
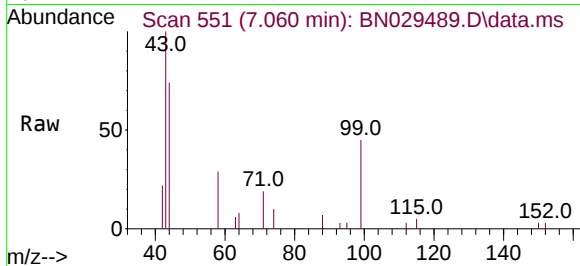




#5
Phenol-d6
Concen: 0.141 ng
RT: 7.060 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

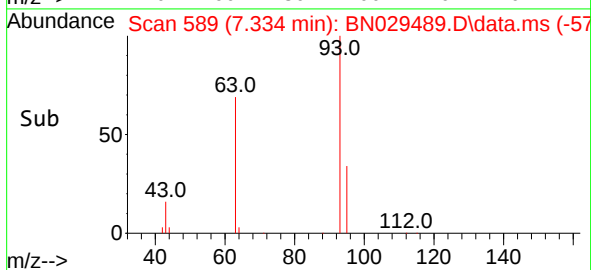
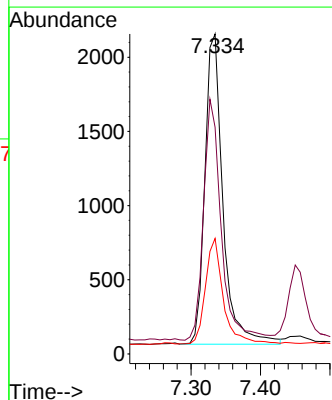
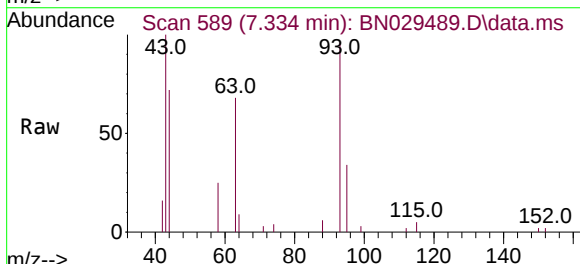
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

Tgt Ion: 99 Resp: 1691
Ion Ratio Lower Upper
99 100
42 20.5 16.9 25.3
71 38.7 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.329 ng
RT: 7.334 min Scan# 589
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion: 93 Resp: 3775
Ion Ratio Lower Upper
93 100
63 76.4 63.1 94.7
95 33.5 27.1 40.7

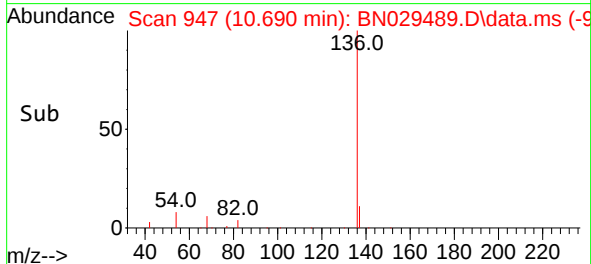
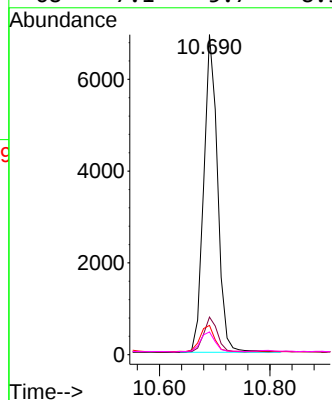
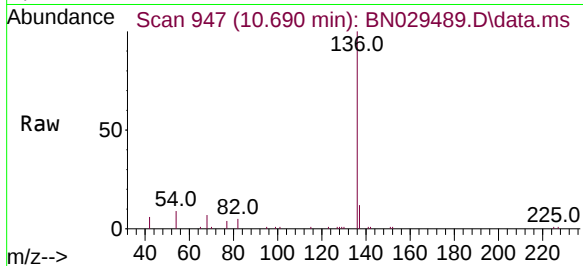




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

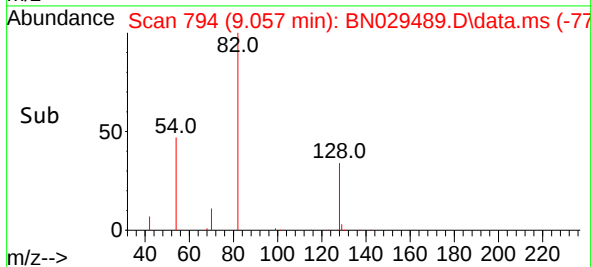
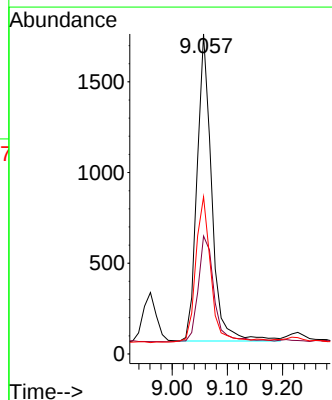
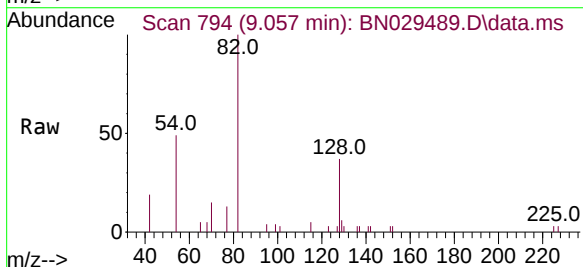
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

Tgt Ion:	136	Resp:	12090
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.7	14.5
54	9.2	6.6	10.0
68	7.1	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.311 ng
RT: 9.057 min Scan# 794
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:	82	Resp:	3130
Ion	Ratio	Lower	Upper
82	100		
128	36.8	31.6	47.4
54	49.1	38.2	57.4

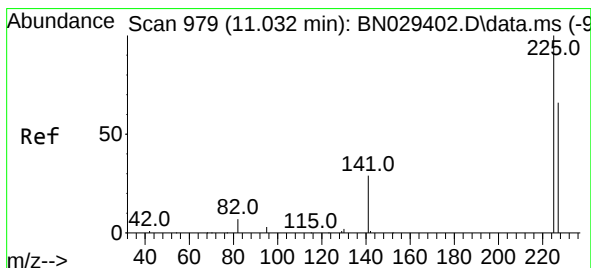
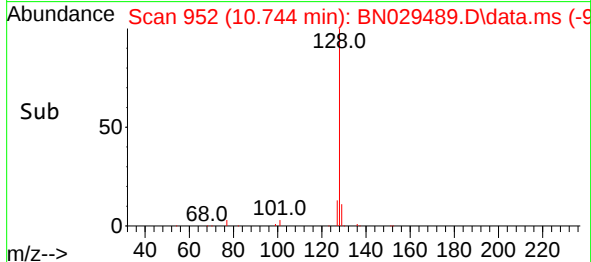
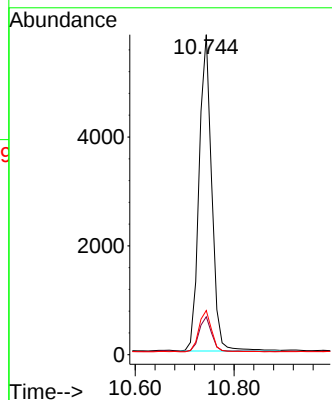
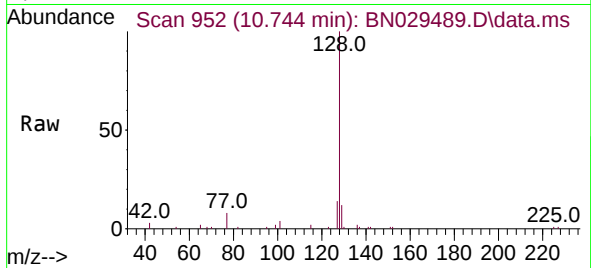




#9
Naphthalene
Concen: 0.298 ng
RT: 10.744 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

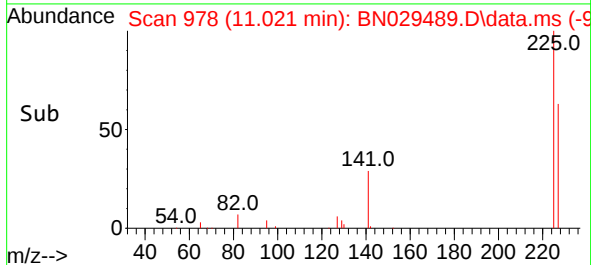
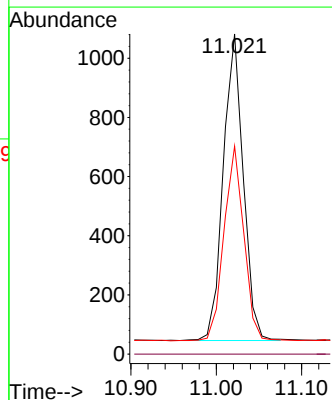
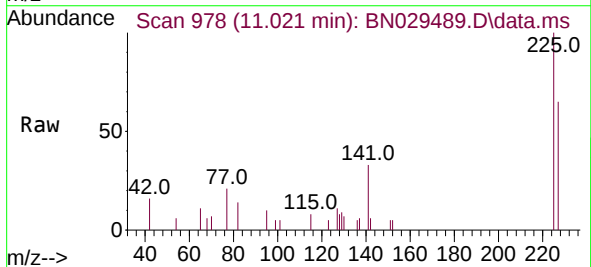
Instrument :
BNA_N
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Tgt Ion:	128	Resp:	10280
Ion Ratio	Lower	Upper	
128	100		
129	11.9	9.5	14.3
127	13.8	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.258 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:	225	Resp:	1686
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.1	51.1	76.7

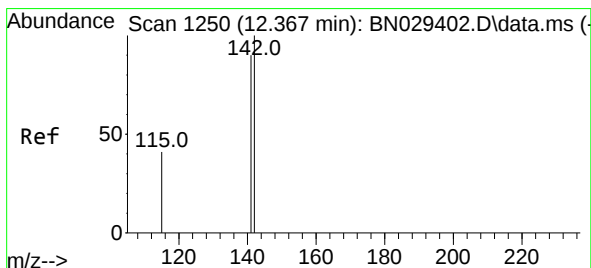
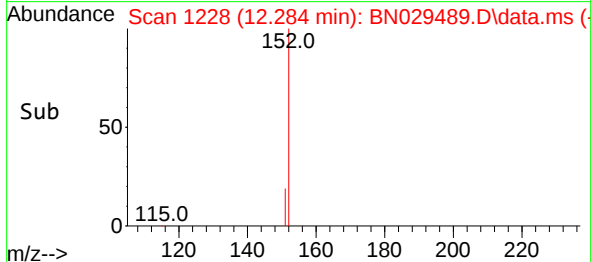
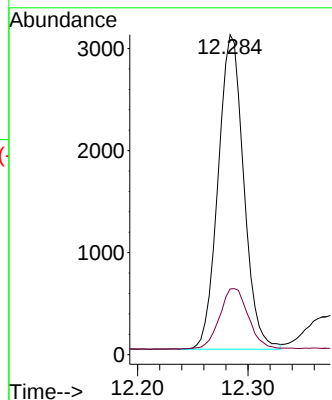
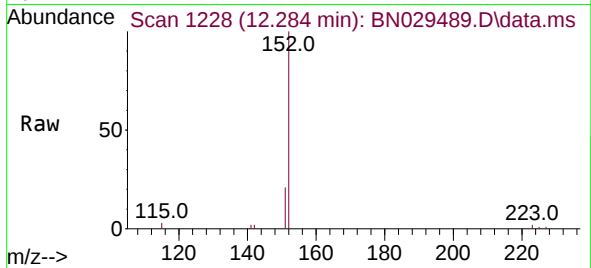




#11
2-Methylnaphthalene-d10
Concen: 0.302 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

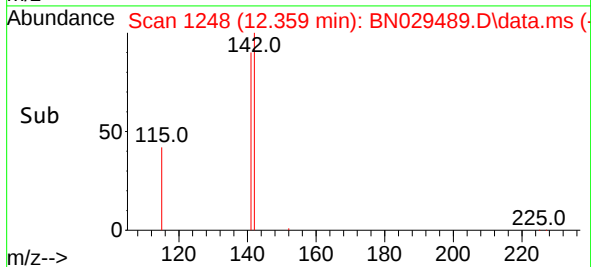
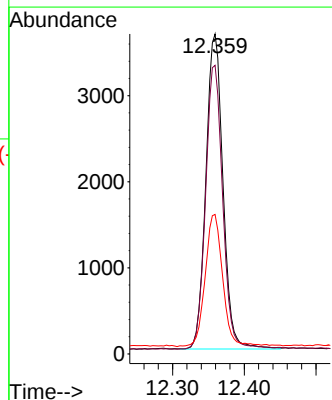
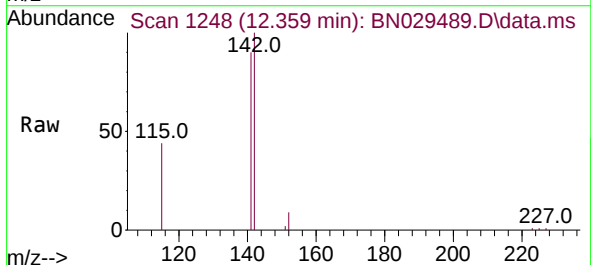
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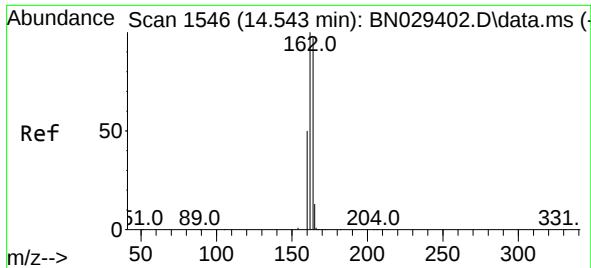
Tgt Ion:152 Resp: 4964
Ion Ratio Lower Upper
152 100
151 21.9 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.301 ng
RT: 12.359 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:142 Resp: 6095
Ion Ratio Lower Upper
142 100
141 90.2 71.9 107.9
115 43.6 33.9 50.9

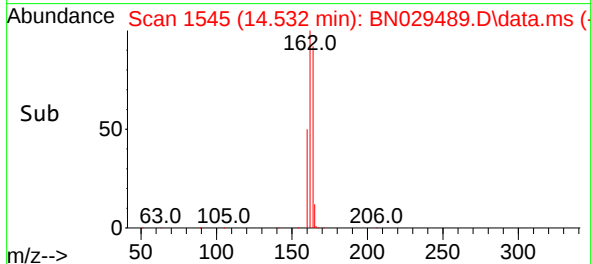
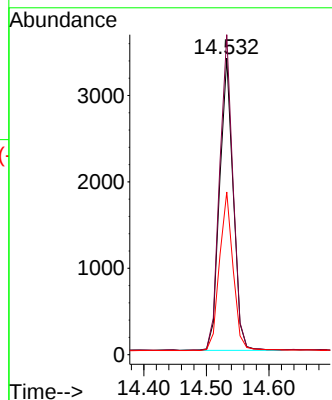
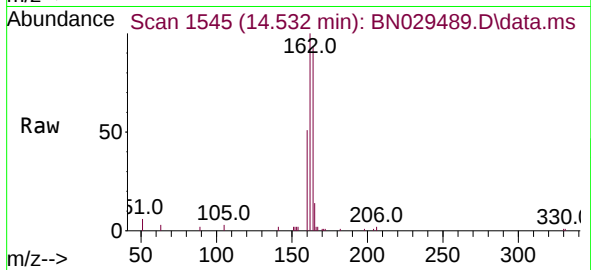




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

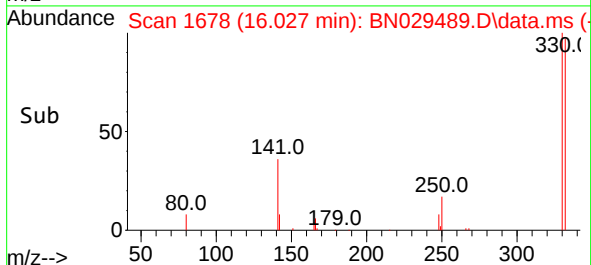
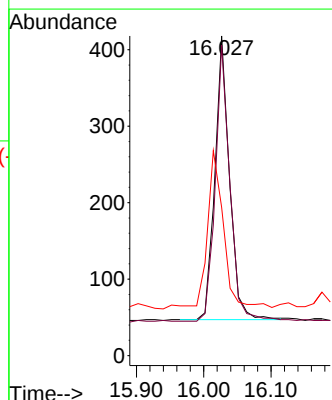
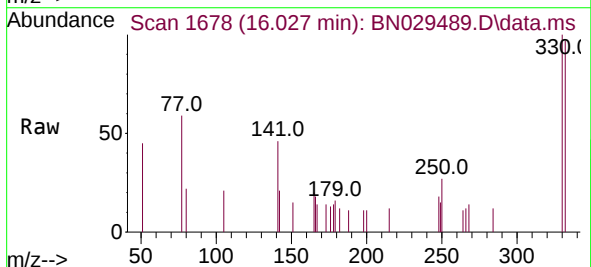
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

Tgt Ion:164 Resp: 5103
Ion Ratio Lower Upper
164 100
162 108.0 82.6 123.8
160 54.9 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.341 ng
RT: 16.027 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:330 Resp: 558
Ion Ratio Lower Upper
330 100
332 97.5 76.0 114.0
141 59.1 43.4 65.2

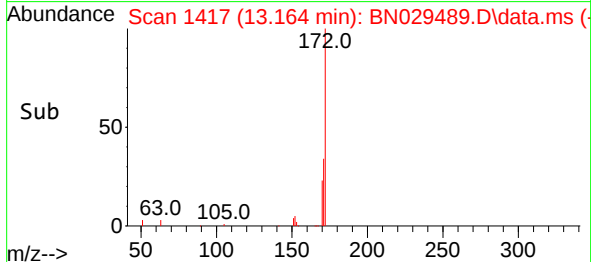
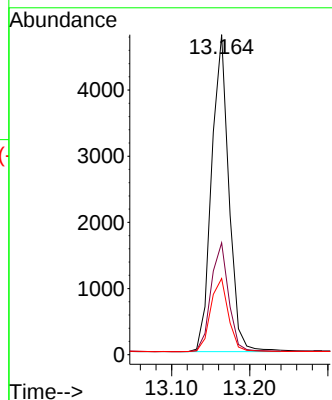
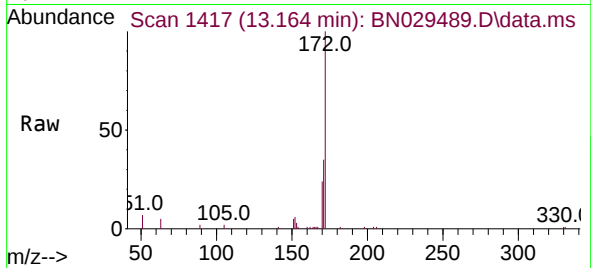




#15
2-Fluorobiphenyl
Concen: 0.335 ng
RT: 13.164 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

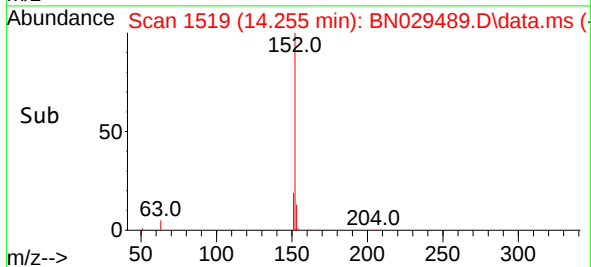
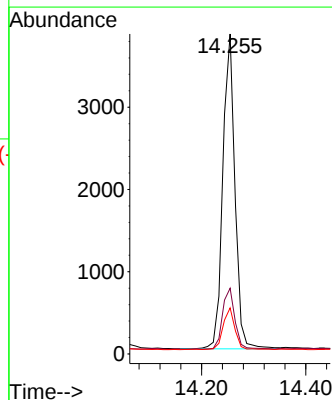
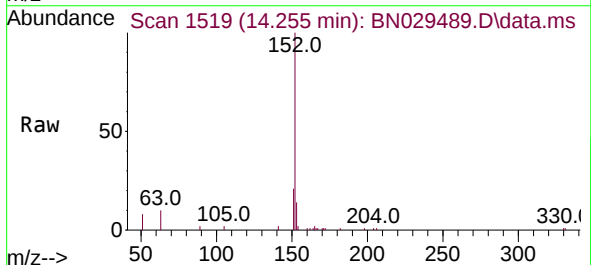
Instrument :
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ClientSampleId :
BP-VPB-195-GW-520-522MS

Tgt Ion:172 Resp: 7347
Ion Ratio Lower Upper
172 100
171 34.9 28.0 42.0
170 23.8 18.7 28.1



#16
Acenaphthylene
Concen: 0.256 ng
RT: 14.255 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:152 Resp: 6213
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.2 10.5 15.7

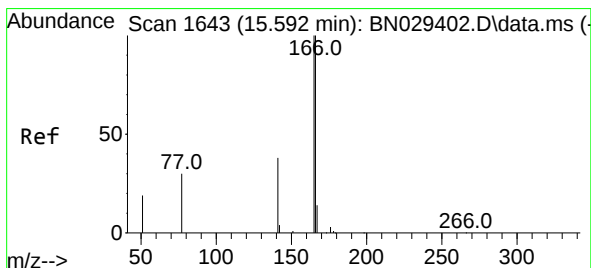
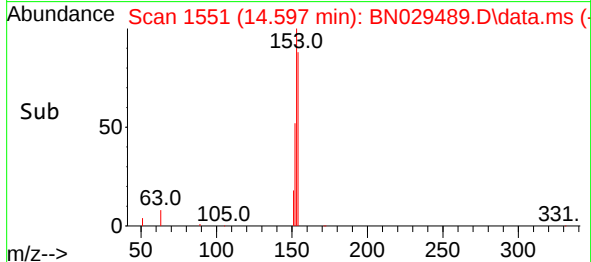
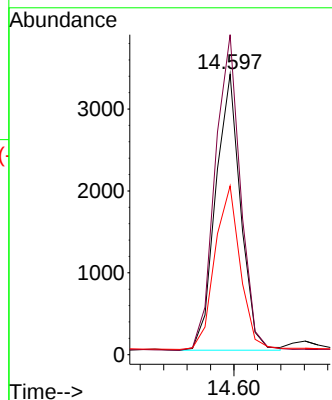
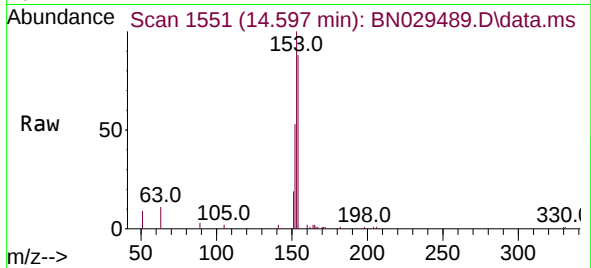




#17
Acenaphthene
Concen: 0.307 ng
RT: 14.597 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

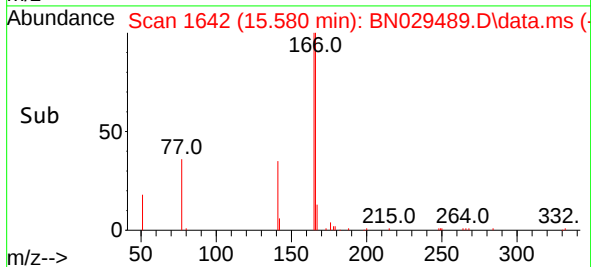
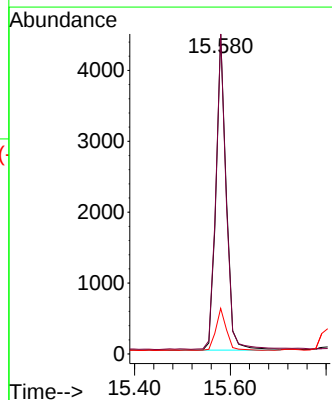
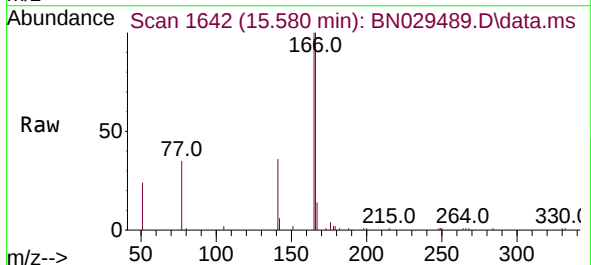
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

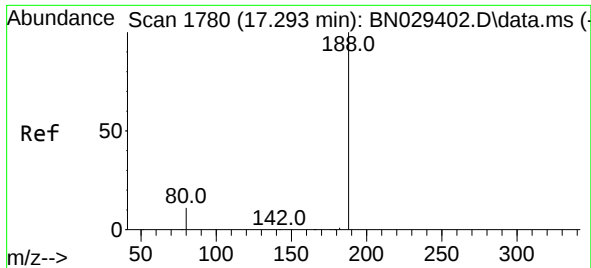
Tgt Ion:154 Resp: 4988
Ion Ratio Lower Upper
154 100
153 115.7 93.6 140.4
152 60.3 48.6 73.0



#18
Fluorene
Concen: 0.323 ng
RT: 15.580 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:166 Resp: 6588
Ion Ratio Lower Upper
166 100
165 100.7 79.9 119.9
167 13.6 11.3 16.9

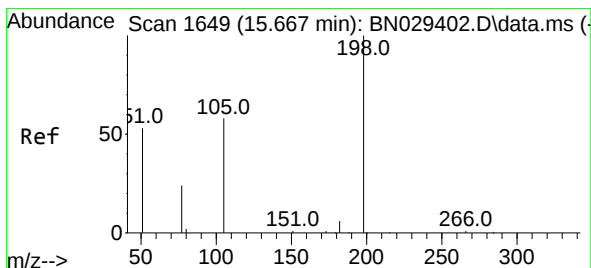
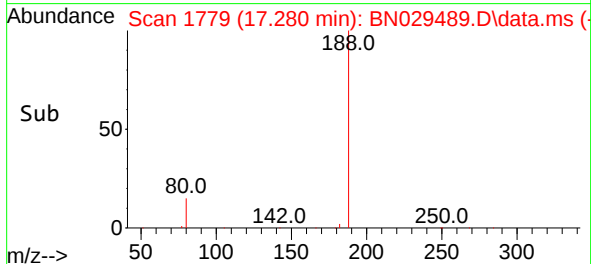
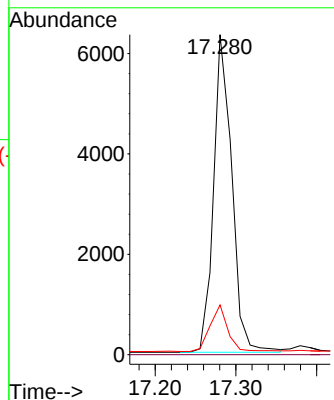
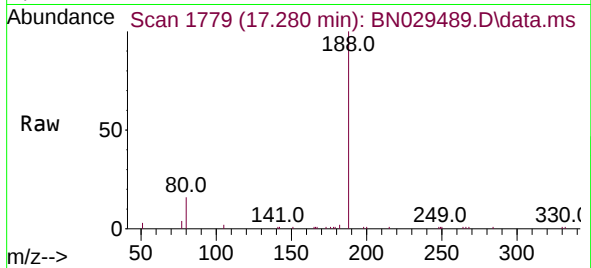




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

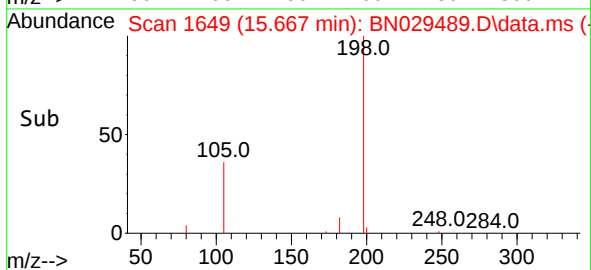
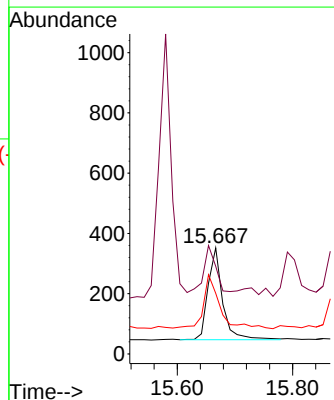
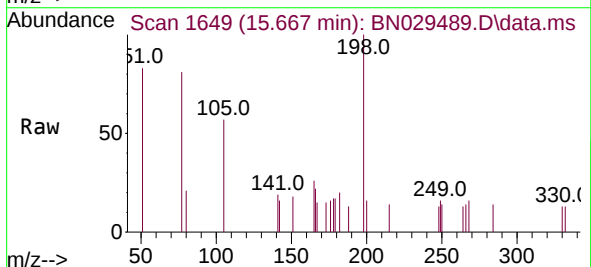
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

Tgt Ion:188 Resp: 9908
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.6 10.0 15.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.368 ng
RT: 15.667 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:198 Resp: 535
Ion Ratio Lower Upper
198 100
51 82.7 111.0 166.6#
105 57.1 67.0 100.6#

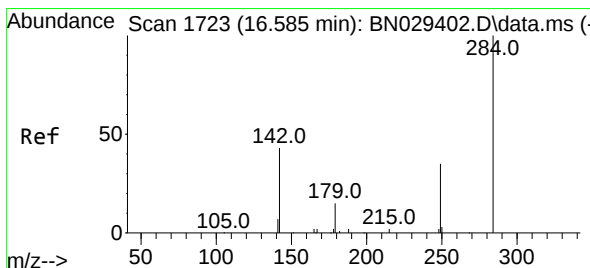
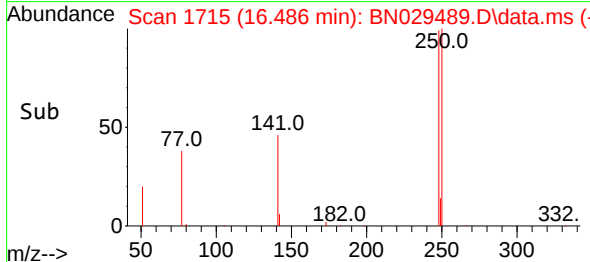
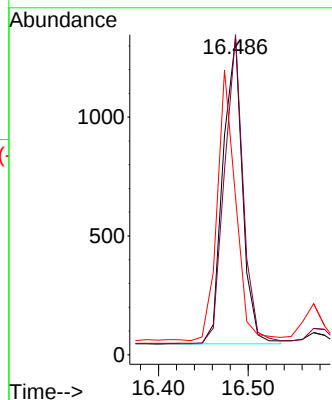
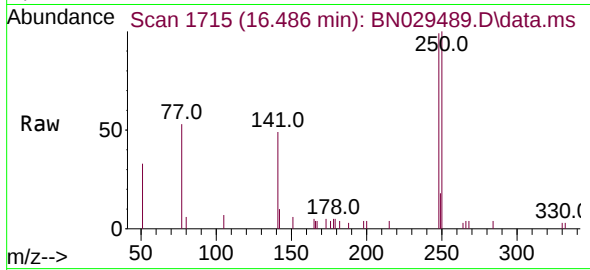




#21
4-Bromophenyl-phenylether
Concen: 0.330 ng
RT: 16.486 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

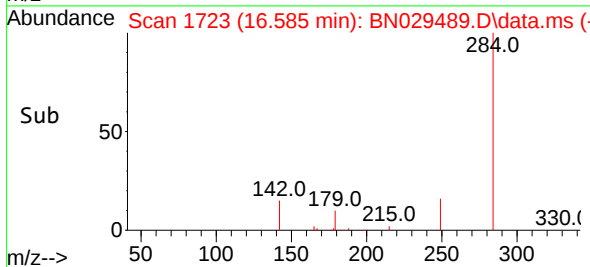
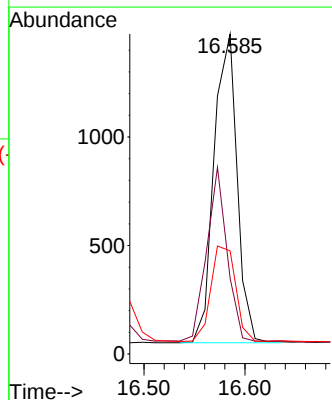
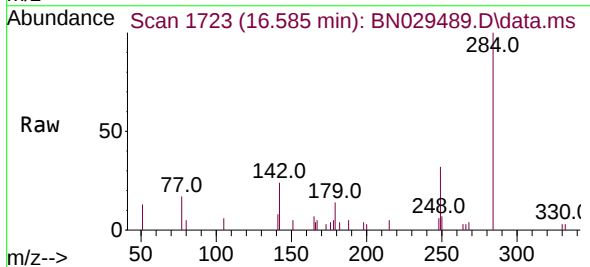
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

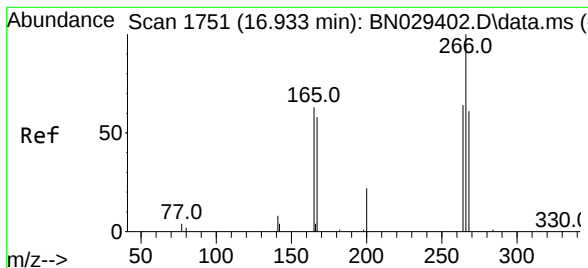
Tgt Ion:248 Resp: 1943
Ion Ratio Lower Upper
248 100
250 101.1 75.0 112.4
141 49.6 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.312 ng
RT: 16.585 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:284 Resp: 2258
Ion Ratio Lower Upper
284 100
142 49.4 39.4 59.2
249 33.2 26.9 40.3





#24

Pentachlorophenol

Concen: 0.830 ng

RT: 16.933 min Scan# 1751

Delta R.T. 0.000 min

Lab File: BN029489.D

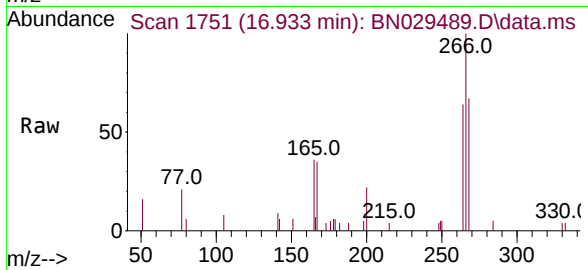
Acq: 01 Feb 2024 17:05

Instrument :

BNA_N

ClientSampleId :

BP-VPB-195-GW-520-522MS



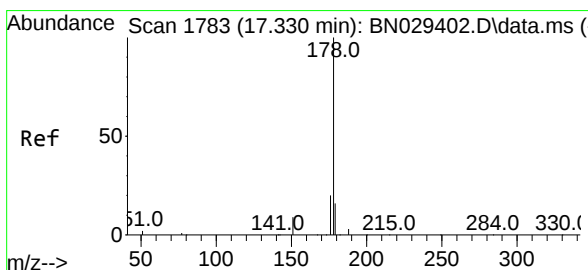
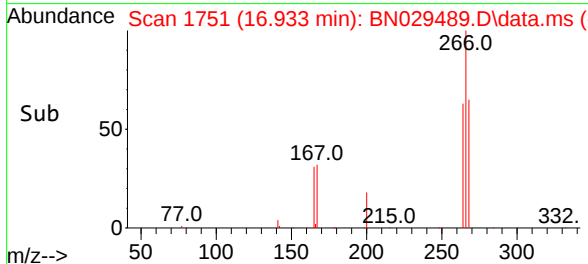
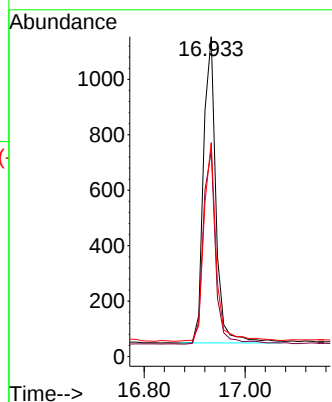
Tgt Ion:266 Resp: 1903

Ion Ratio Lower Upper

266 100

264 63.6 50.8 76.2

268 64.3 51.5 77.3



#25

Phenanthrene

Concen: 0.358 ng

RT: 17.330 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BN029489.D

Acq: 01 Feb 2024 17:05

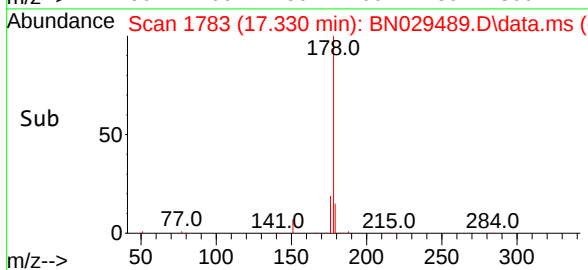
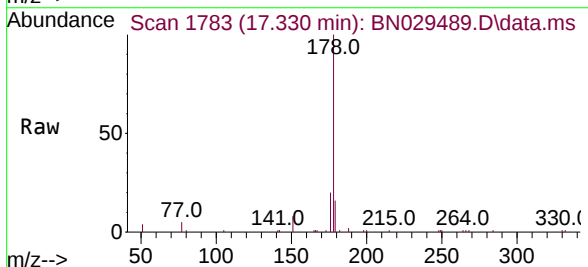
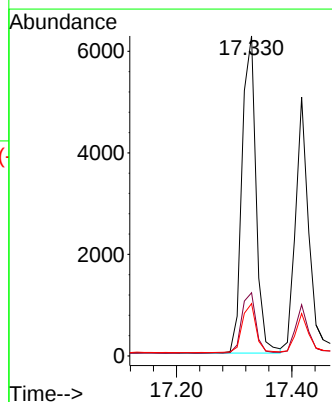
Tgt Ion:178 Resp: 10495

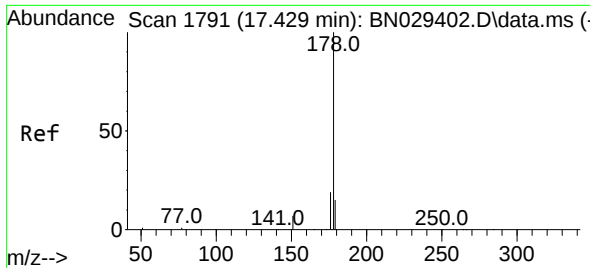
Ion Ratio Lower Upper

178 100

176 19.4 15.8 23.6

179 15.4 12.6 19.0

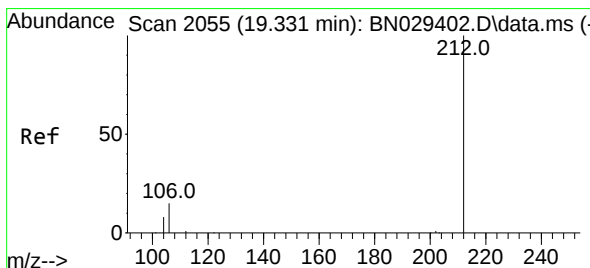
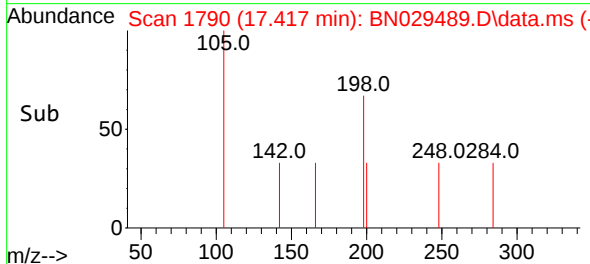
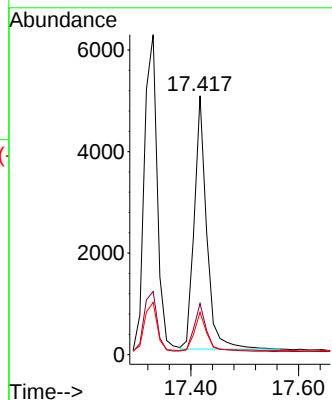
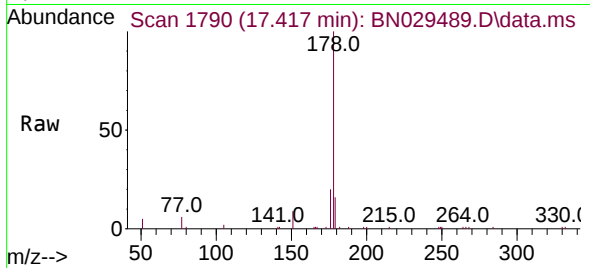




#26
 Anthracene
 Concen: 0.321 ng
 RT: 17.417 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN029489.D
 Acq: 01 Feb 2024 17:05

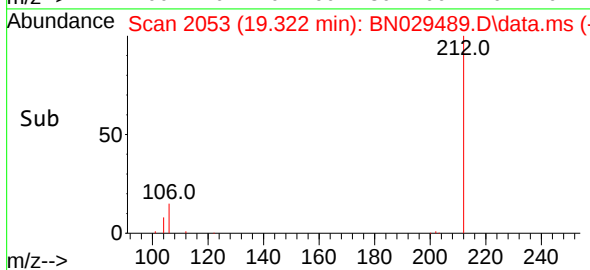
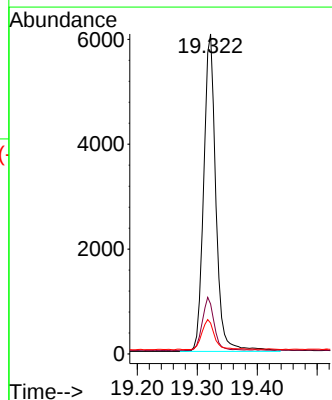
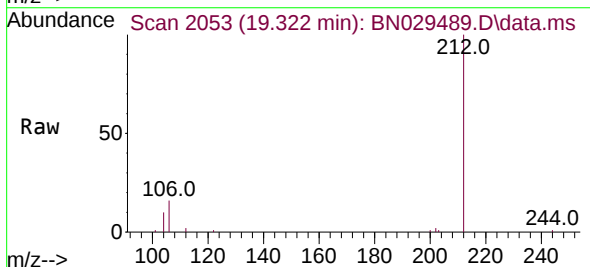
Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-520-522MS

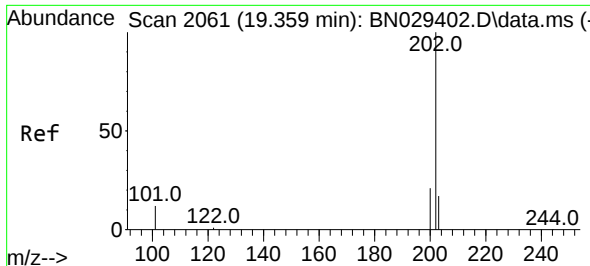
Tgt Ion:178 Resp: 8006
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.0 22.4
 179 15.0 12.3 18.5



#27
 Fluoranthene-d10
 Concen: 0.358 ng
 RT: 19.322 min Scan# 2053
 Delta R.T. 0.000 min
 Lab File: BN029489.D
 Acq: 01 Feb 2024 17:05

Tgt Ion:212 Resp: 8586
 Ion Ratio Lower Upper
 212 100
 106 16.2 13.2 19.8
 104 9.7 7.7 11.5

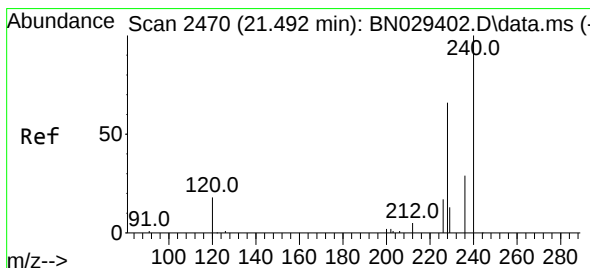
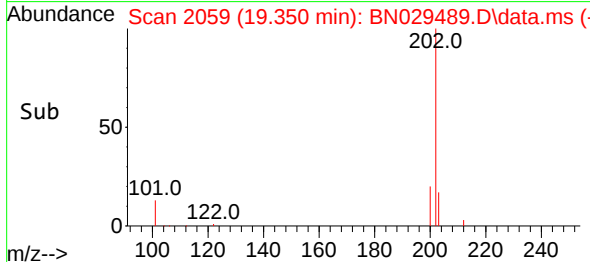
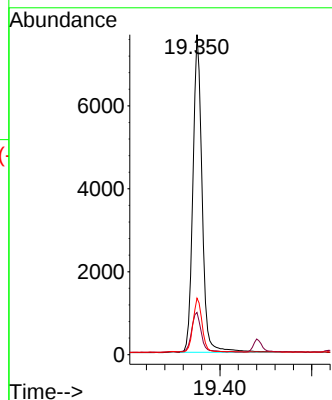
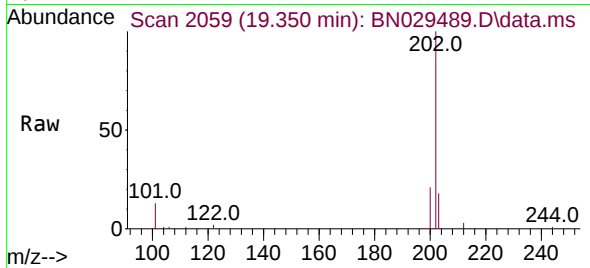




#28
Fluoranthene
Concen: 0.323 ng
RT: 19.350 min Scan# 2061
Delta R.T. -0.005 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

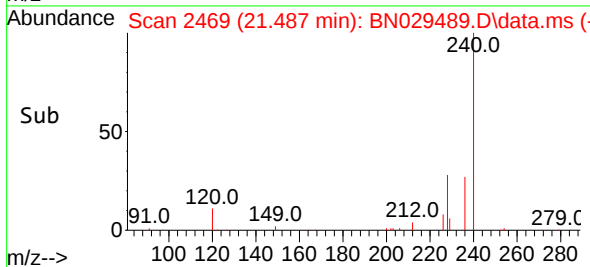
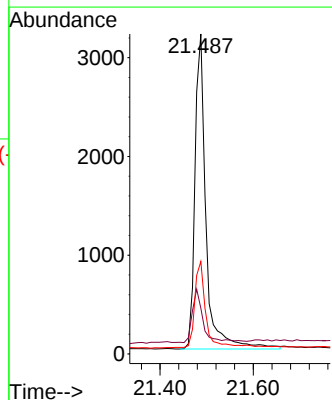
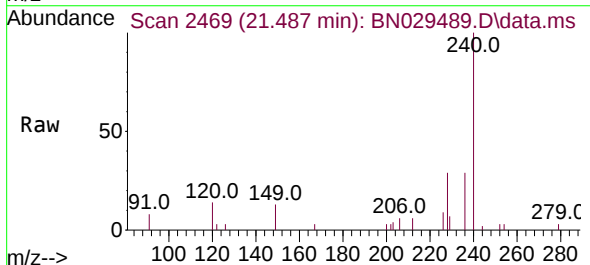
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

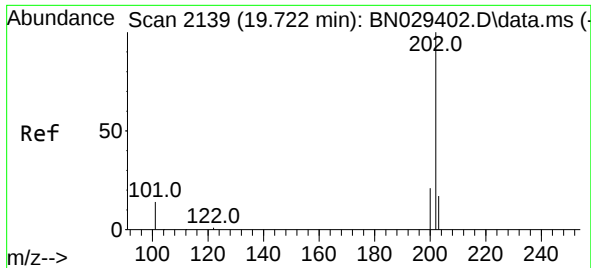
Tgt Ion:202 Resp: 10634
Ion Ratio Lower Upper
202 100
101 12.7 10.5 15.7
203 16.3 13.5 20.3



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.487 min Scan# 2469
Delta R.T. -0.005 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:240 Resp: 5259
Ion Ratio Lower Upper
240 100
120 14.3 16.7 25.1#
236 28.9 23.9 35.9

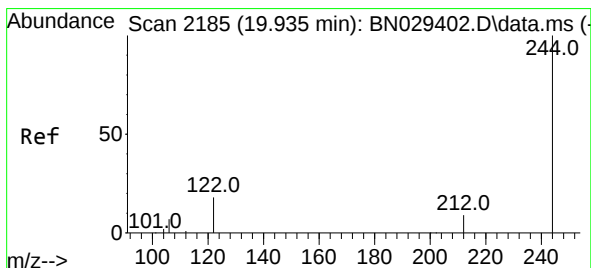
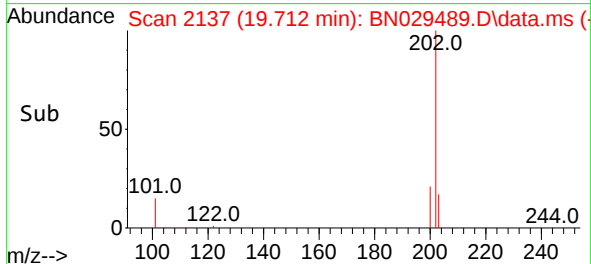
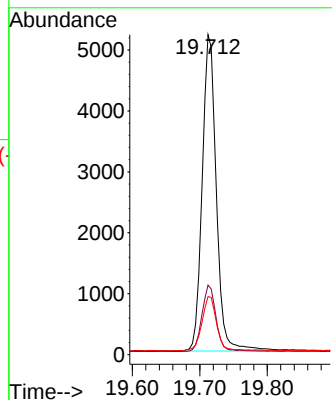
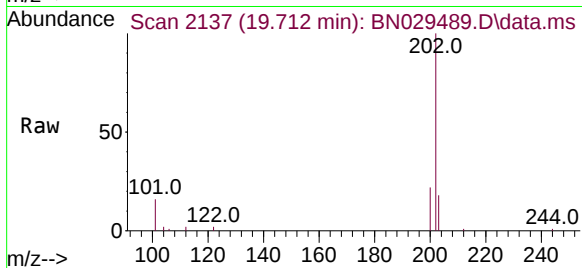




#30
Pyrene
Concen: 0.312 ng
RT: 19.712 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

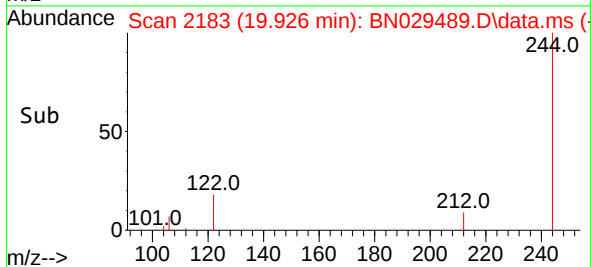
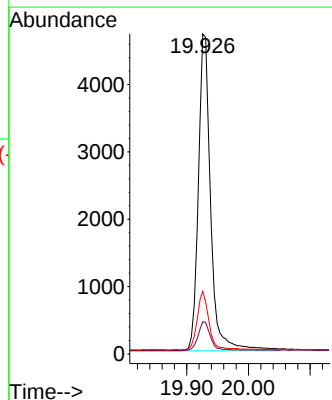
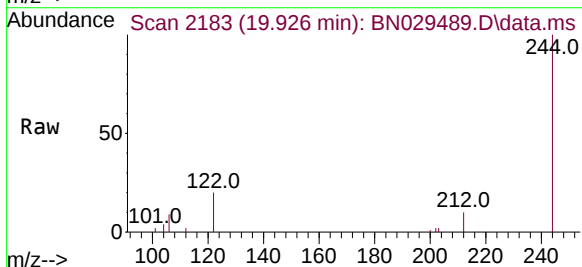
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

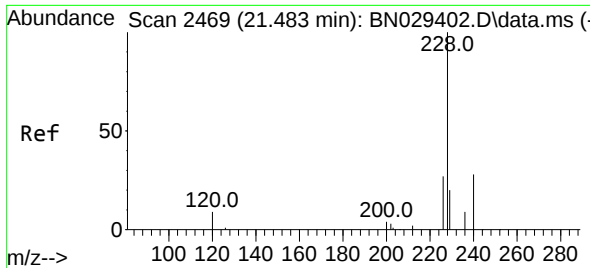
Tgt Ion:	202	Resp:	7559
Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.6	25.0
203	17.8	14.2	21.4



#31
Terphenyl-d14
Concen: 0.502 ng
RT: 19.926 min Scan# 2183
Delta R.T. -0.005 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:	244	Resp:	6550
Ion	Ratio	Lower	Upper
244	100		
212	10.1	8.2	12.4
122	19.6	15.6	23.4

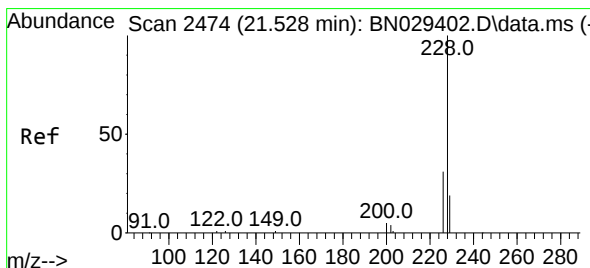
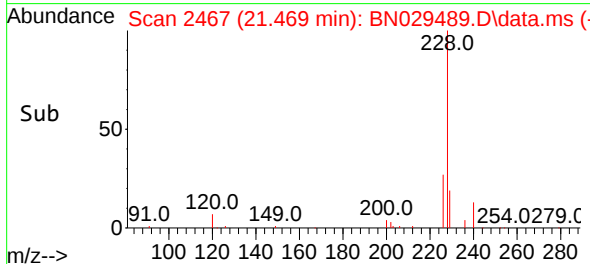
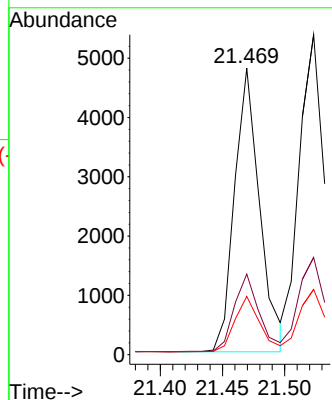
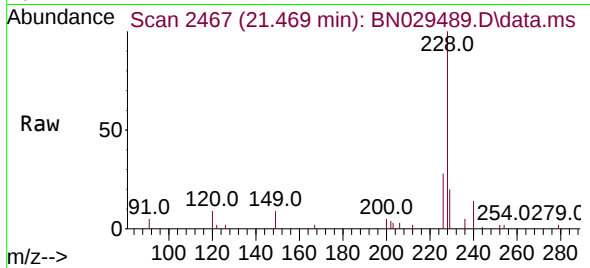




#32
Benzo(a)anthracene
Concen: 0.374 ng
RT: 21.469 min Scan# 2469
Delta R.T. -0.005 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

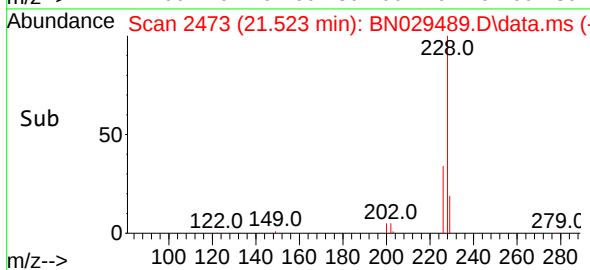
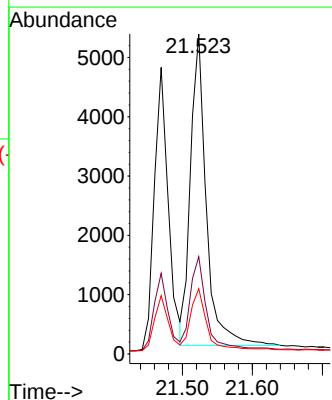
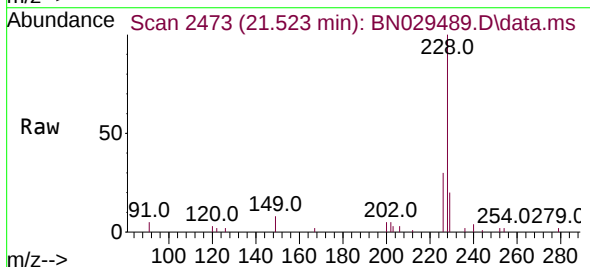
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

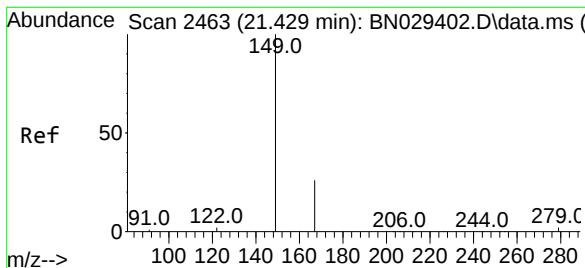
Tgt Ion:228 Resp: 6728
Ion Ratio Lower Upper
228 100
226 28.2 22.2 33.4
229 20.3 16.5 24.7



#33
Chrysene
Concen: 0.401 ng
RT: 21.523 min Scan# 2473
Delta R.T. -0.005 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:228 Resp: 8191
Ion Ratio Lower Upper
228 100
226 30.4 24.9 37.3
229 20.4 15.9 23.9

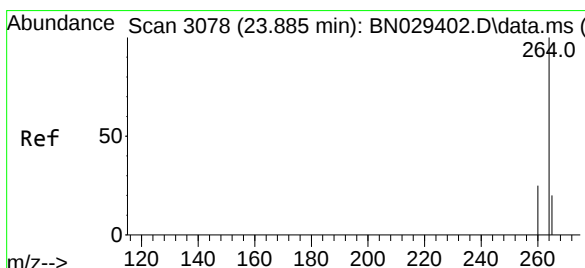
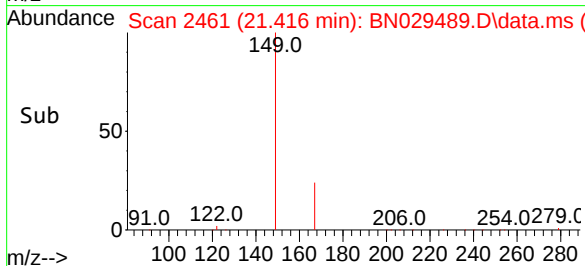
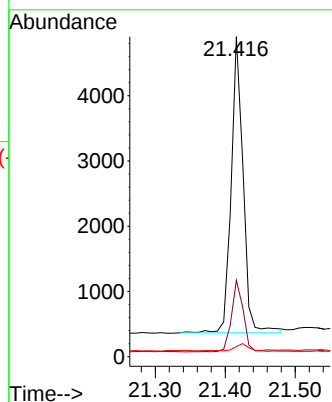
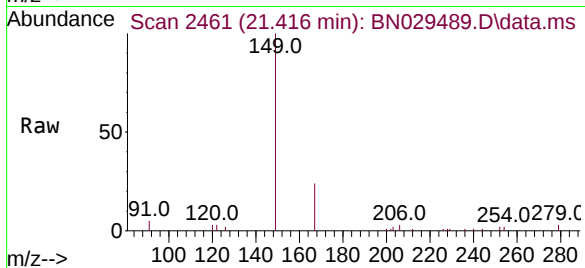




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.439 ng
 RT: 21.416 min Scan# 2461
 Delta R.T. -0.005 min
 Lab File: BN029489.D
 Acq: 01 Feb 2024 17:05

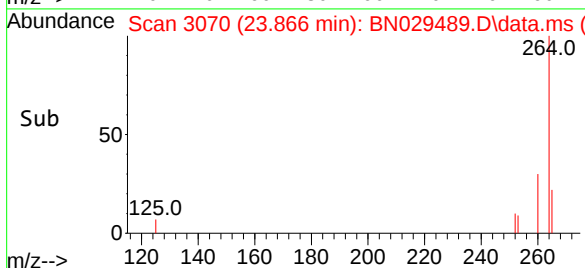
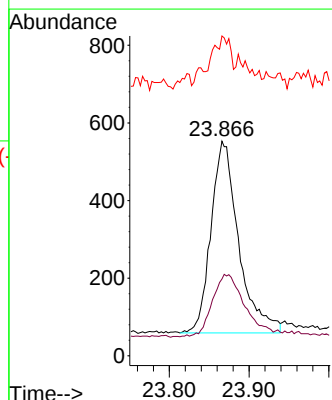
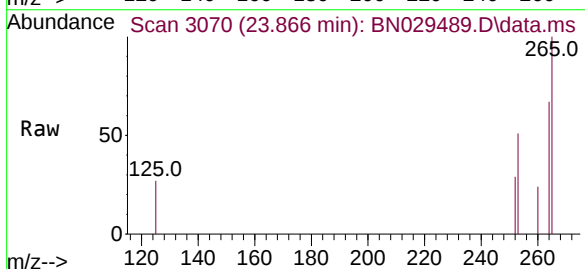
Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-520-522MS

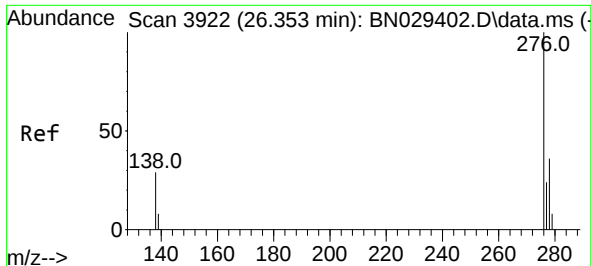
Tgt Ion:149 Resp: 5371
 Ion Ratio Lower Upper
 149 100
 167 24.1 20.1 30.1
 279 2.6 2.5 3.7



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.866 min Scan# 3070
 Delta R.T. -0.004 min
 Lab File: BN029489.D
 Acq: 01 Feb 2024 17:05

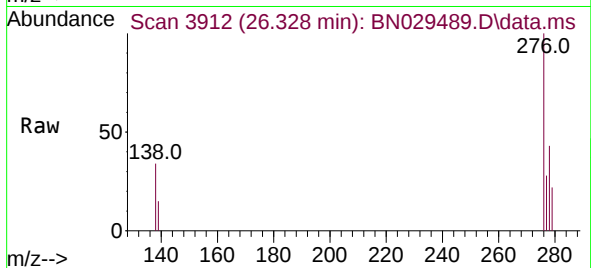
Tgt Ion:264 Resp: 1194
 Ion Ratio Lower Upper
 264 100
 260 35.8 21.2 31.8#
 265 149.0 41.5 62.3#



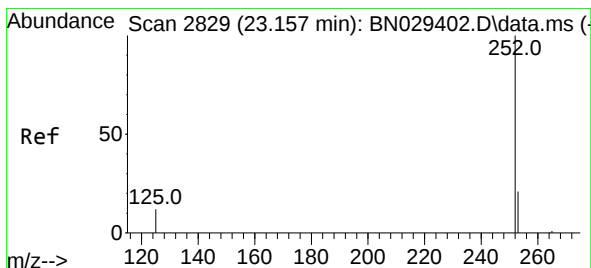
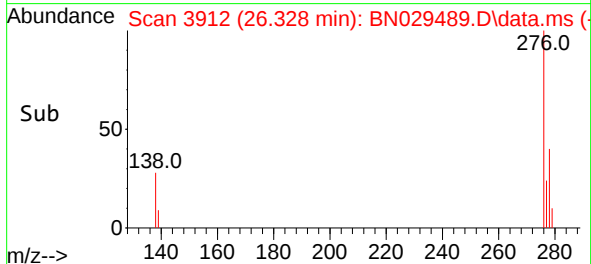
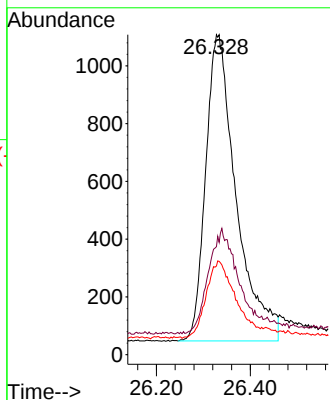


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.995 ng
RT: 26.328 min Scan# 3912
Delta R.T. -0.007 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

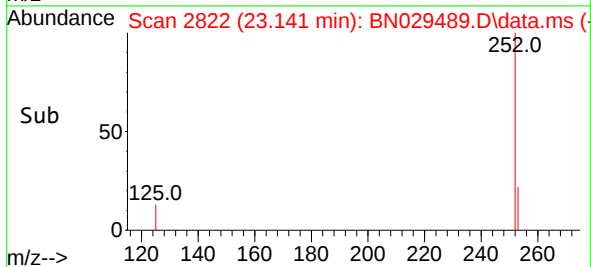
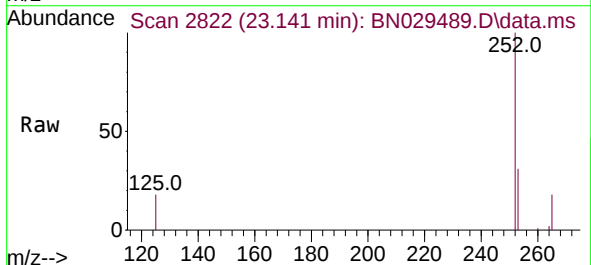
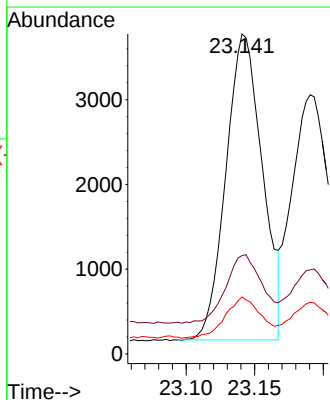


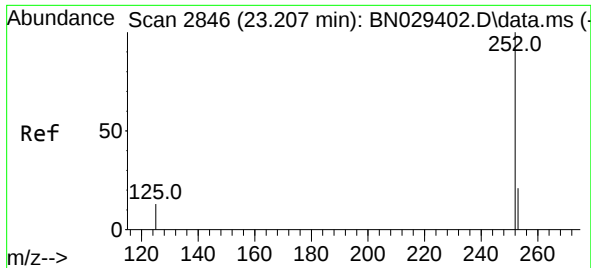
Tgt Ion:276 Resp: 4778
Ion Ratio Lower Upper
276 100
138 33.8 20.5 30.7#
277 24.5 17.0 25.4



#37
Benzo(b)fluoranthene
Concen: 1.565 ng
RT: 23.141 min Scan# 2822
Delta R.T. -0.007 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:252 Resp: 6680
Ion Ratio Lower Upper
252 100
253 30.8 21.7 32.5
125 17.8 13.3 19.9

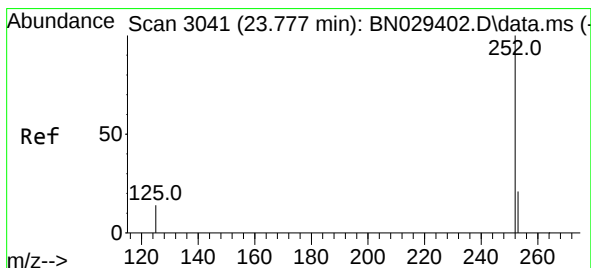
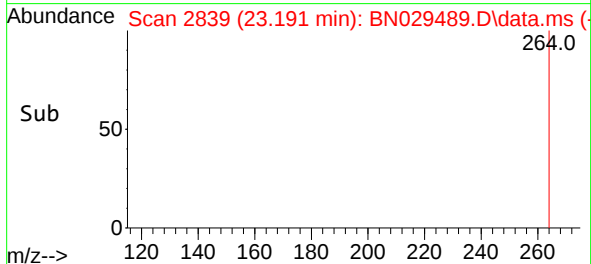
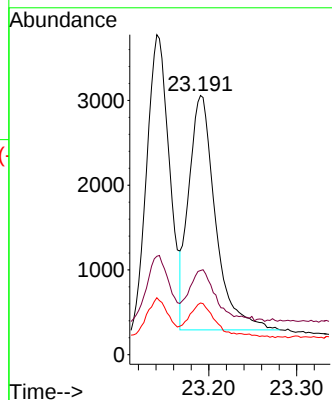
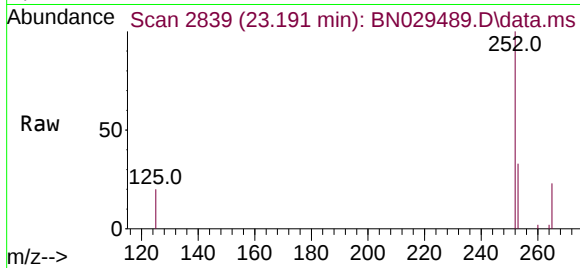




#38
Benzo(k)fluoranthene
Concen: 1.310 ng
RT: 23.191 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

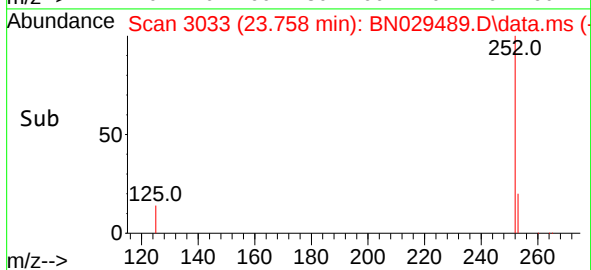
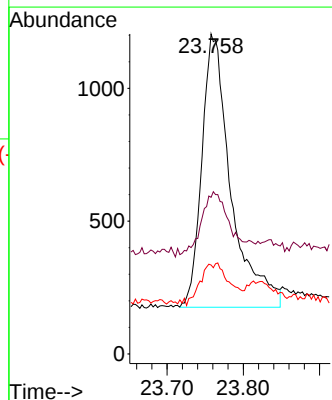
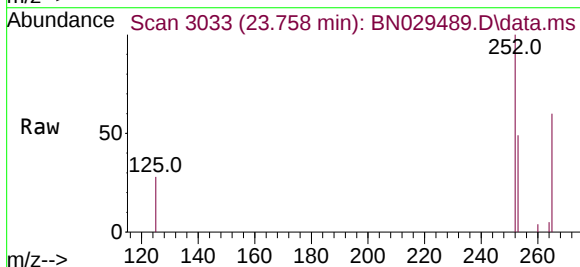
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

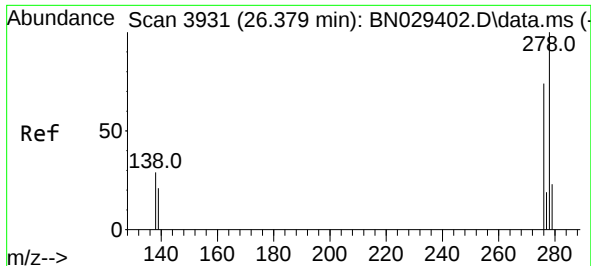
Tgt Ion:252 Resp: 5854
Ion Ratio Lower Upper
252 100
253 32.5 21.8 32.8
125 20.0 13.9 20.9



#39
Benzo(a)pyrene
Concen: 0.734 ng
RT: 23.758 min Scan# 3033
Delta R.T. -0.007 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:252 Resp: 2730
Ion Ratio Lower Upper
252 100
253 49.0 24.9 37.3#
125 27.8 16.6 25.0#



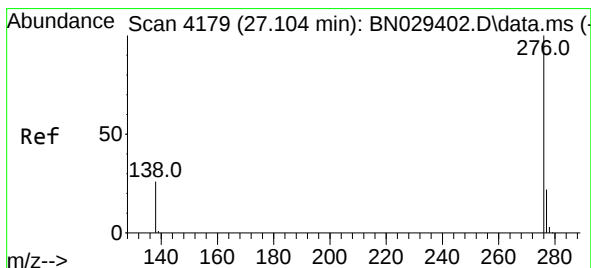
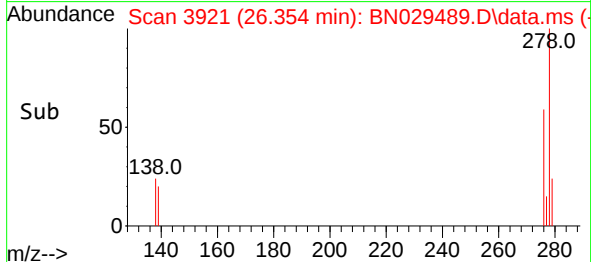
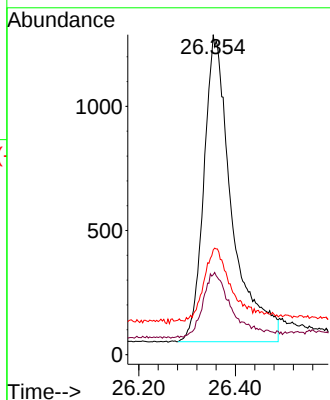
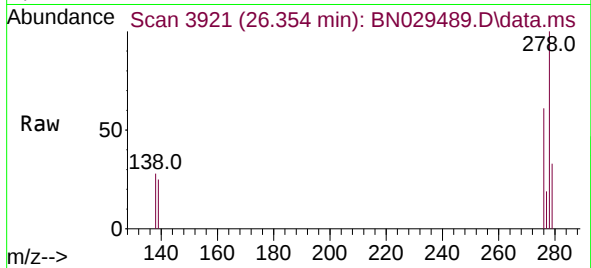


#40
Dibenzo(a,h)anthracene
Concen: 1.301 ng
RT: 26.354 min Scan# 3931
Delta R.T. -0.010 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MS

Tgt Ion:278 Resp: 4974

Ion	Ratio	Lower	Upper
278	100		
139	25.0	20.4	30.6
279	32.7	25.0	37.6



#41
Benzo(g,h,i)perylene
Concen: 0.832 ng
RT: 27.076 min Scan# 4168
Delta R.T. -0.007 min
Lab File: BN029489.D
Acq: 01 Feb 2024 17:05

Tgt Ion:276 Resp: 3873

Ion	Ratio	Lower	Upper
276	100		
277	27.7	19.4	29.2
138	32.3	23.5	35.3

