

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018296.D
 Acq On : 30 Dec 2021 14:58
 Operator : CG/JU
 Sample : M5221-06MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MSD

Quant Time: Dec 31 08:21:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 2021
 Response via : Initial Calibration

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

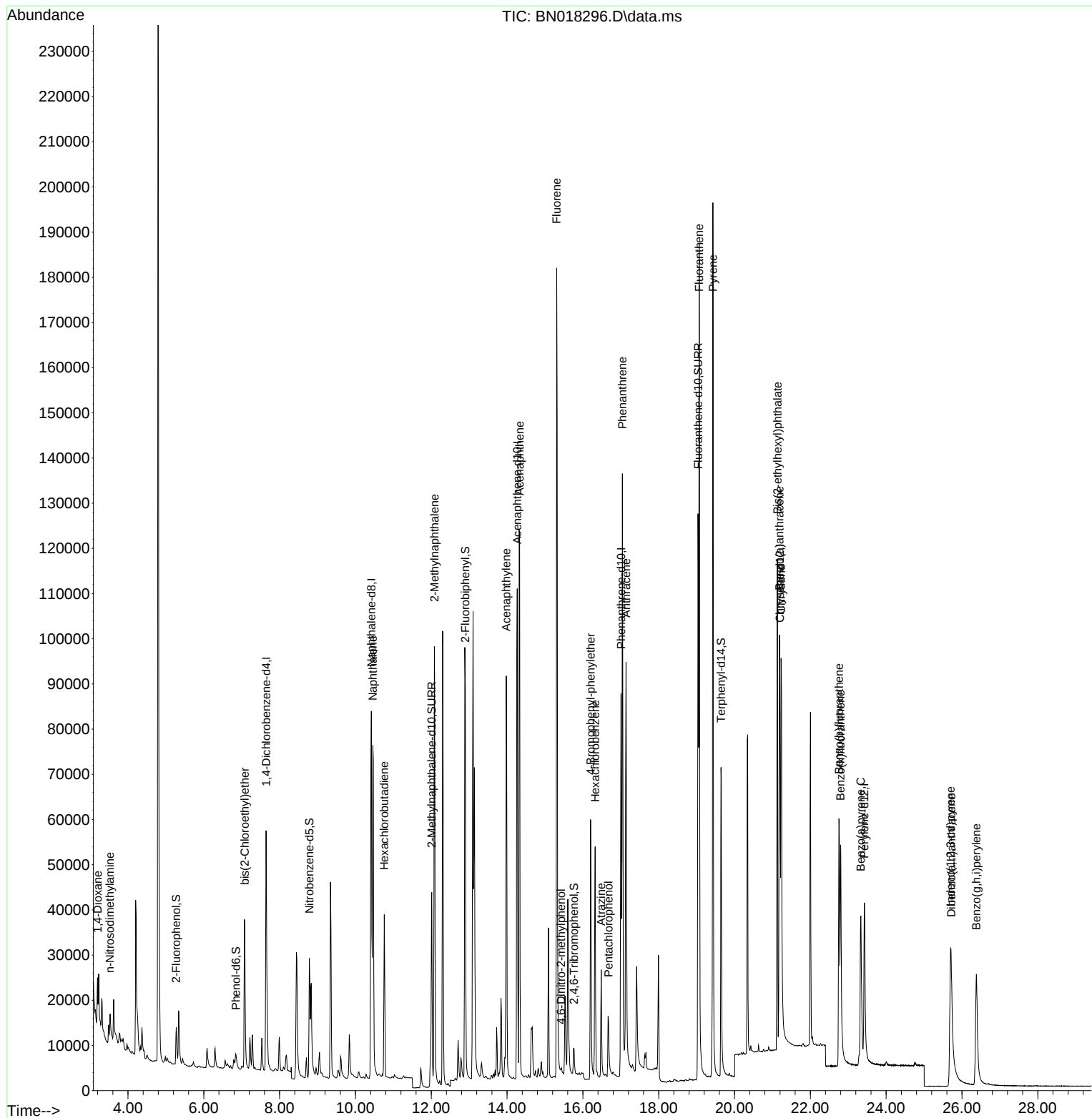
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	30622	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	121478	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	70912	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	122751	0.400	ng	0.00
29) Chrysene-d12	21.196	240	64368	0.400	ng	0.00
35) Perylene-d12	23.426	264	56330	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.273	112	8915	0.145	ng	0.03
5) Phenol-d6	6.849	99	3858	0.065	ng	0.02
8) Nitrobenzene-d5	8.784	82	27972	0.447	ng	0.00
11) 2-Methylnaphthalene-d10	12.012	152	77760	0.381	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	6785	0.484	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	99729	0.372	ng	0.00
27) Fluoranthene-d10	19.038	212	157713	0.404	ng	0.00
31) Terphenyl-d14	19.644	244	92101	0.563	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.198	88	4706	0.269	ng	# 64
3) n-Nitrosodimethylamine	3.521	42	5318	0.211	ng	94
6) bis(2-Chloroethyl)ether	7.080	93	29020	0.398	ng	98
9) Naphthalene	10.457	128	114173	0.380	ng	99
10) Hexachlorobutadiene	10.761	225	30003	0.359	ng	# 99
12) 2-Methylnaphthalene	12.083	142	76231	0.396	ng	100
16) Acenaphthylene	13.977	152	110712	0.444	ng	100
17) Acenaphthene	14.332	154	72749	0.397	ng	99
18) Fluorene	15.309	166	85856	0.398	ng	100
20) 4,6-Dinitro-2-methylph...	15.423	198	862	0.527	ng	# 82
21) 4-Bromophenyl-phenylether	16.202	248	34887	0.468	ng	99
22) Hexachlorobenzene	16.324	284	44796	0.472	ng	99
23) Atrazine	16.482	200	20813	0.471	ng	97
24) Pentachlorophenol	16.677	266	10608	0.958	ng	100
25) Phenanthrene	17.042	178	144122	0.445	ng	100
26) Anthracene	17.139	178	114493	0.425	ng	99
28) Fluoranthene	19.068	202	178119	0.470	ng	99
30) Pyrene	19.430	202	186183	0.738	ng	100
32) Benzo(a)anthracene	21.185	228	73351	0.409	ng	99
33) Chrysene	21.227	228	93945	0.453	ng	100
34) Bis(2-ethylhexyl)phtha...	21.132	149	111897	1.393	ng	99
36) Indeno(1,2,3-cd)pyrene	25.699	276	61202	0.455	ng	99
37) Benzo(b)fluoranthene	22.755	252	78633	0.439	ng	97
38) Benzo(k)fluoranthene	22.796	252	64542	0.381	ng	96
39) Benzo(a)pyrene	23.330	252	69798	0.448	ng	94
40) Dibenzo(a,h)anthracene	25.716	278	39204	0.409	ng	95
41) Benzo(g,h,i)perylene	26.380	276	68292	0.509	ng	99

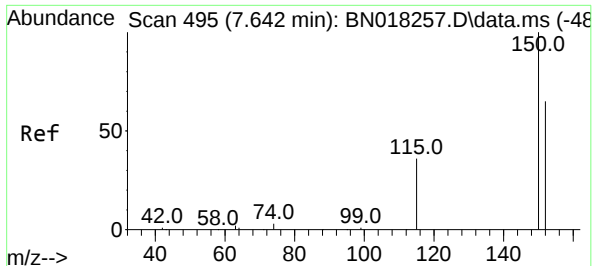
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018296.D
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Instrument :
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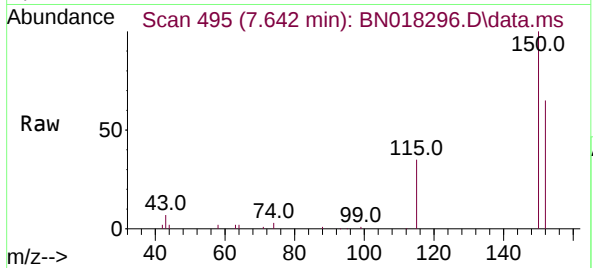
Quant Time: Dec 31 08:21:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 2021
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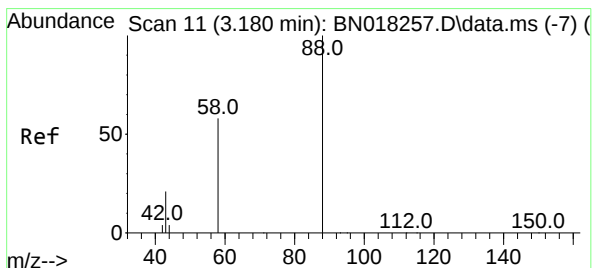
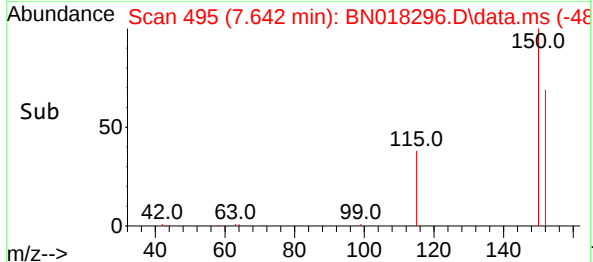
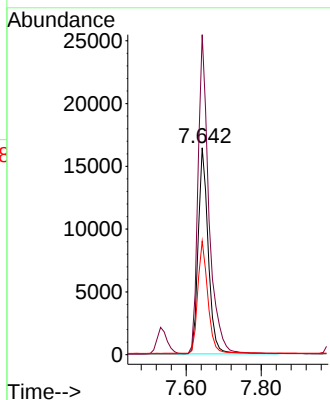


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN018296.D
 Acq: 30 Dec 2021 14:58

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MSD

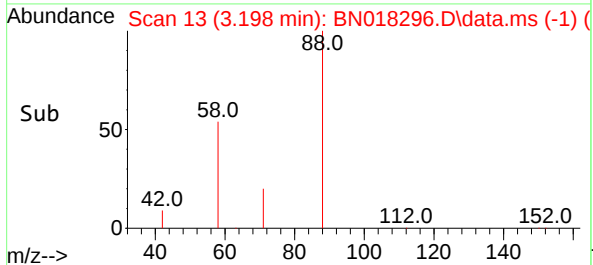
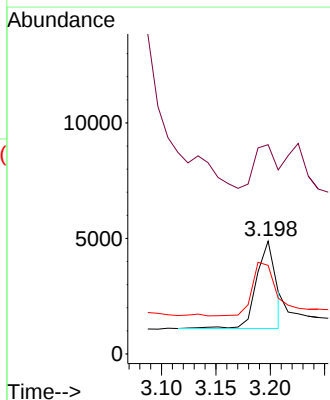
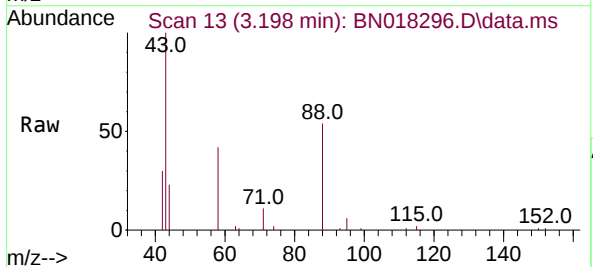


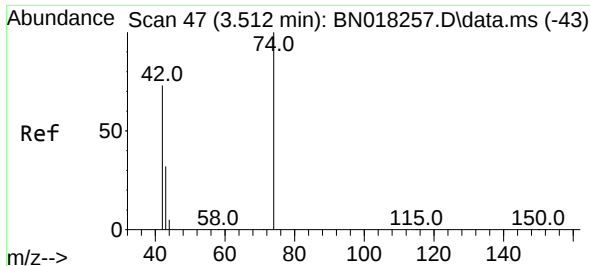
Tgt Ion:152 Resp: 30622
 Ion Ratio Lower Upper
 152 100
 150 154.7 121.7 182.5
 115 54.9 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.269 ng
 RT: 3.198 min Scan# 13
 Delta R.T. 0.018 min
 Lab File: BN018296.D
 Acq: 30 Dec 2021 14:58

Tgt Ion: 88 Resp: 4706
 Ion Ratio Lower Upper
 88 100
 43 54.6 69.7 104.5#
 58 67.8 83.8 125.8#

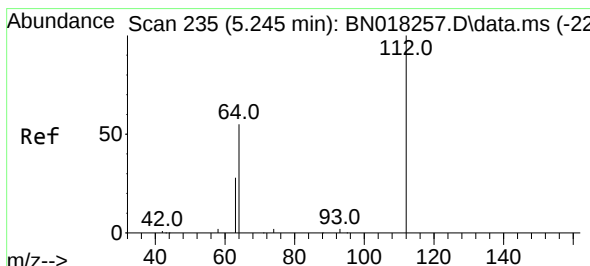
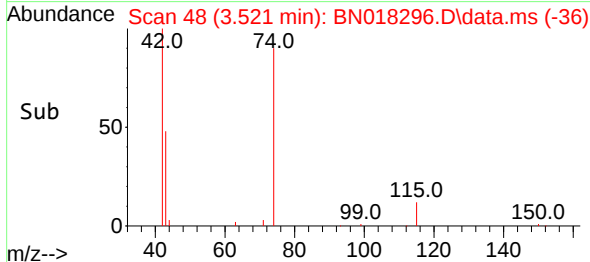
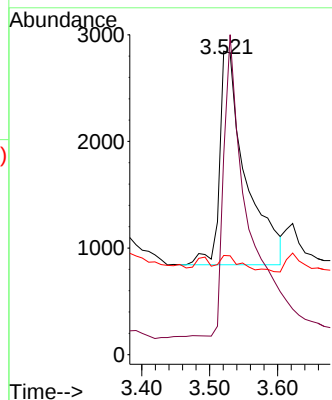
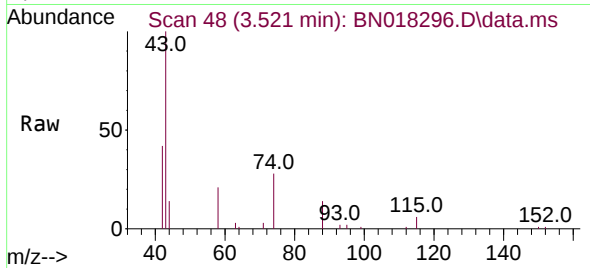




#3
n-Nitrosodimethylamine
Concen: 0.211 ng
RT: 3.521 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

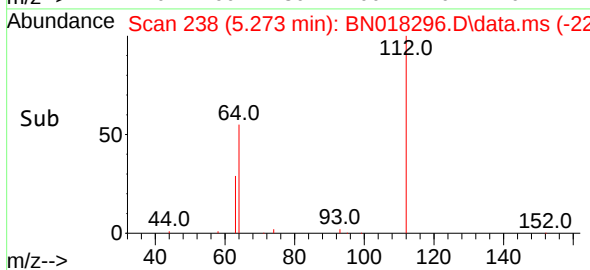
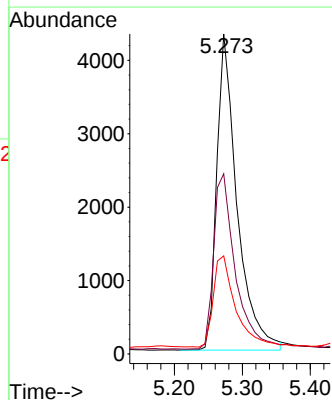
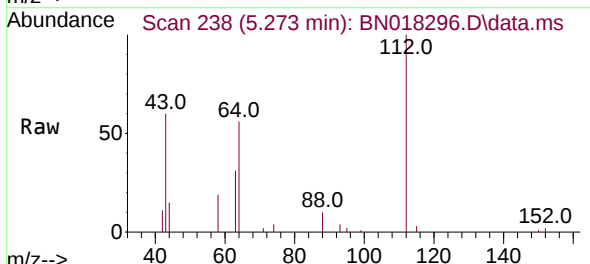
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

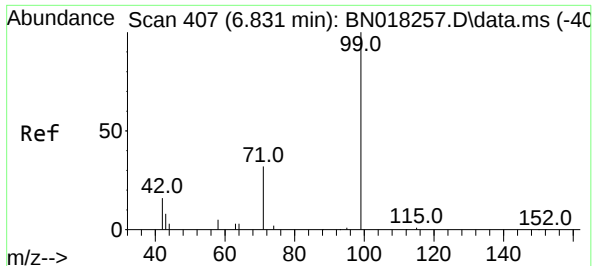
Tgt Ion: 42 Resp: 5318
Ion Ratio Lower Upper
42 100
74 128.0 108.6 163.0
44 6.4 5.8 8.8



#4
2-Fluorophenol
Concen: 0.145 ng
RT: 5.273 min Scan# 238
Delta R.T. 0.028 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion: 112 Resp: 8915
Ion Ratio Lower Upper
112 100
64 59.5 48.0 72.0
63 31.5 25.3 37.9

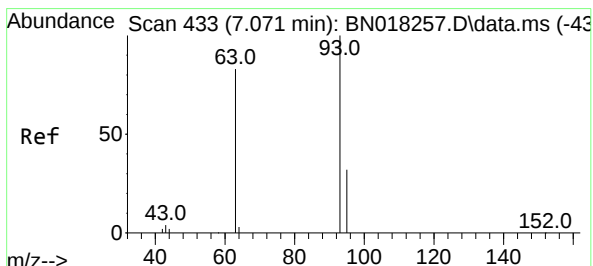
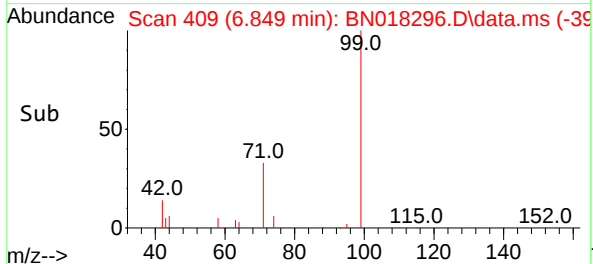
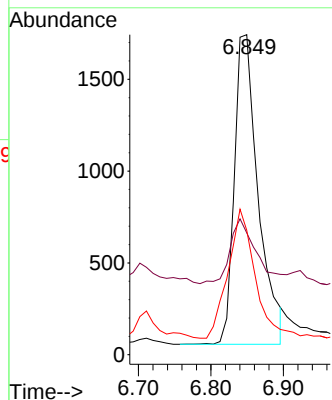
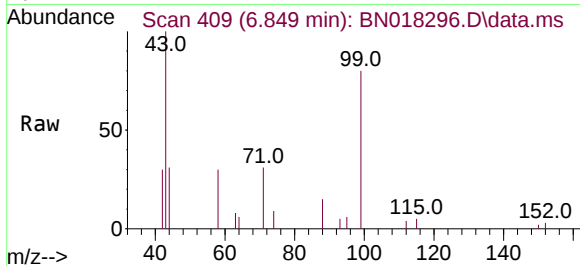




#5
Phenol-d6
Concen: 0.065 ng
RT: 6.849 min Scan# 407
Delta R.T. 0.018 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

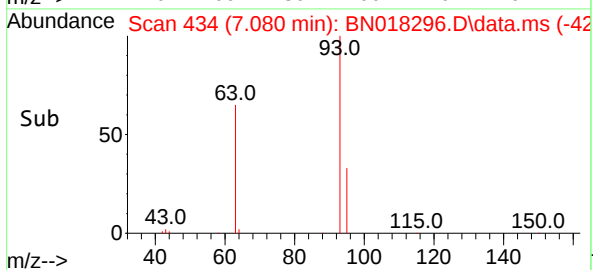
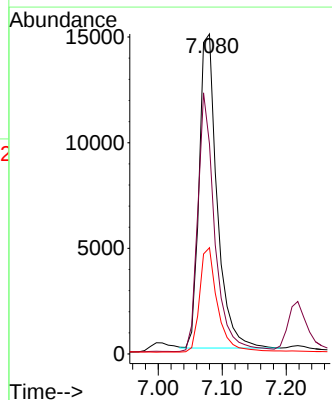
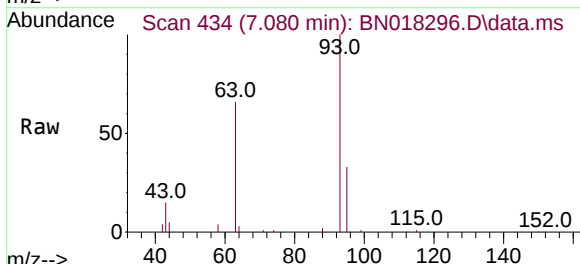
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PW-B6-L10-122221MSD

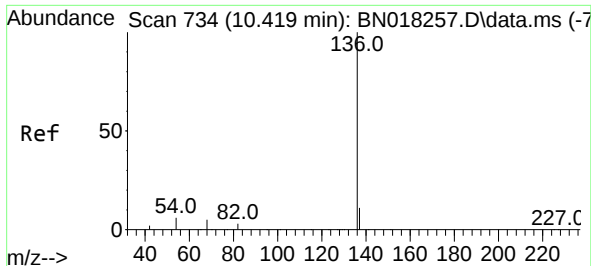
Tgt Ion: 99 Resp: 3858
Ion Ratio Lower Upper
99 100
42 22.6 16.3 24.5
71 46.0 26.8 40.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion: 93 Resp: 29020
Ion Ratio Lower Upper
93 100
63 78.3 61.7 92.5
95 34.1 26.2 39.4

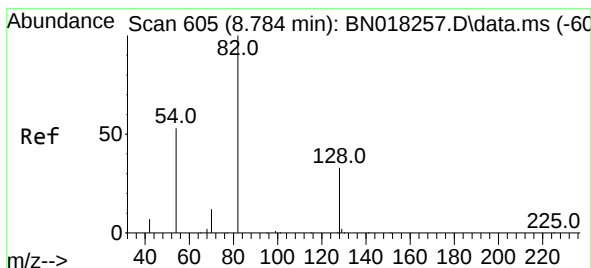
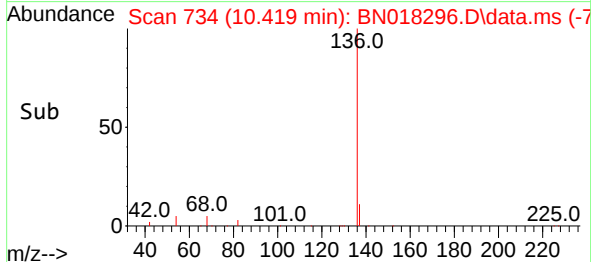
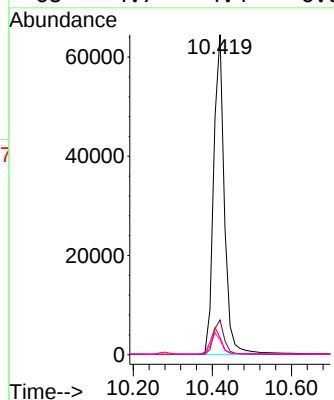
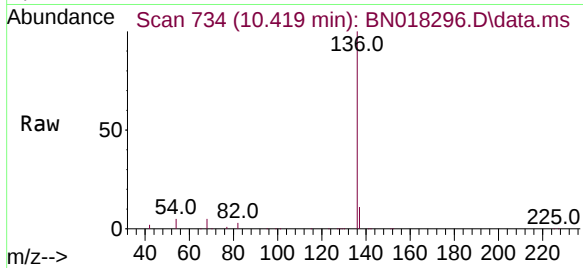




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

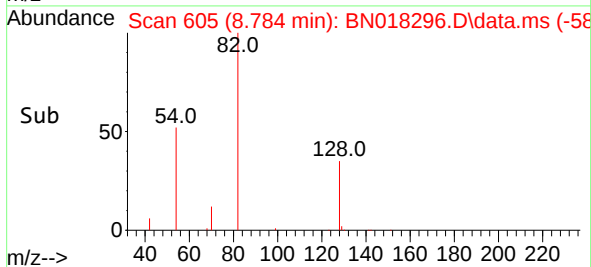
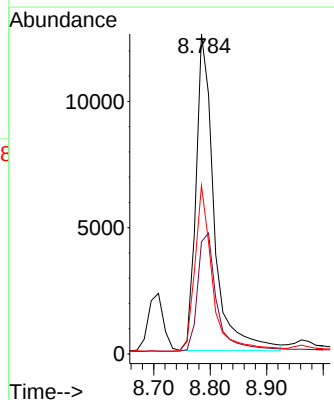
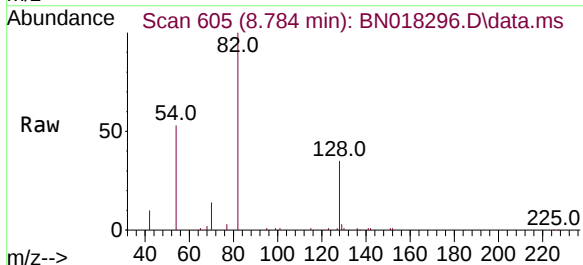
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ClientSampleId :
PW-B6-L10-122221MSD

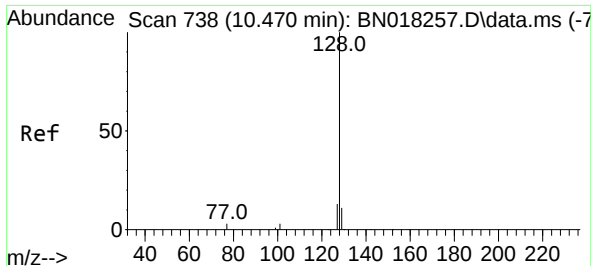
Tgt Ion:136	Resp:	121478
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.8 13.2
54	5.4	5.0 7.6
68	4.7	4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.447 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion: 82	Resp:	27972
Ion Ratio	Lower	Upper
82	100	
128	35.1	33.7 50.5
54	52.6	36.6 55.0

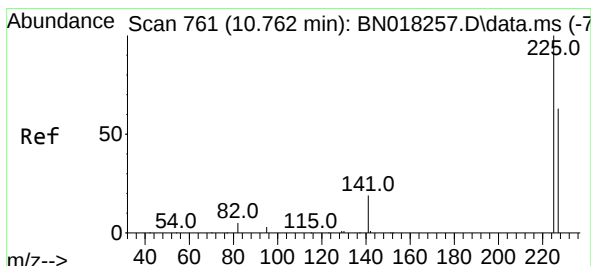
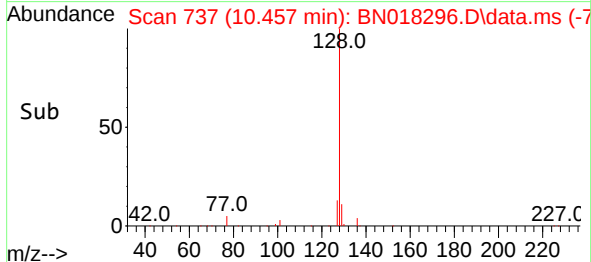
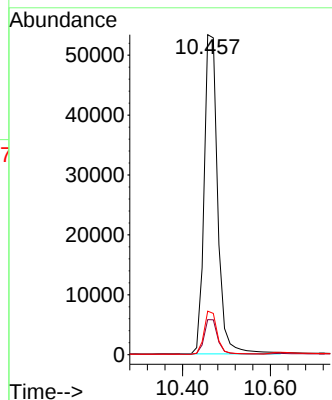
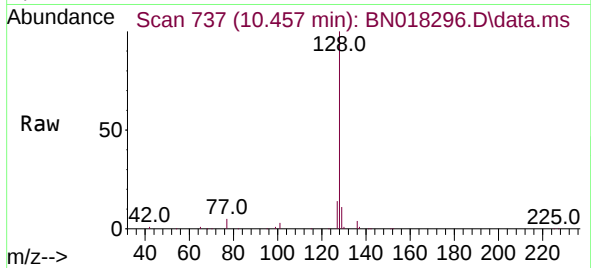




#9
Naphthalene
Concen: 0.380 ng
RT: 10.457 min Scan# 710
Delta R.T. -0.013 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

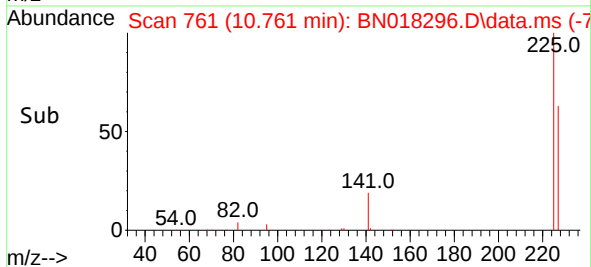
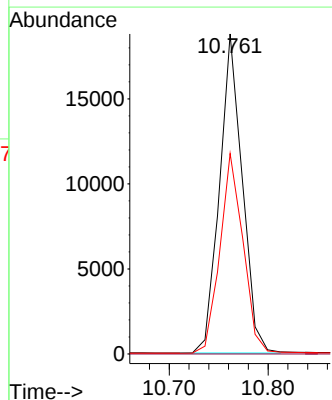
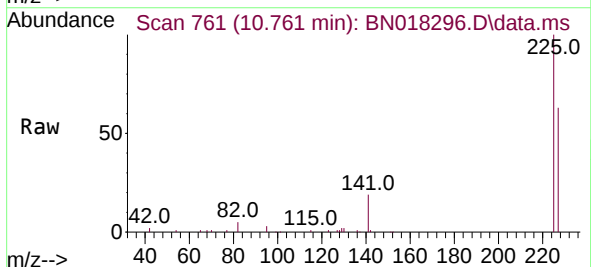
Instrument :
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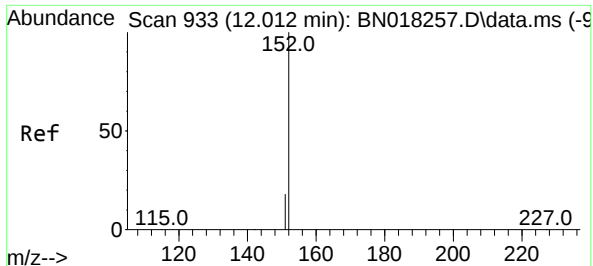
Tgt Ion:128 Resp: 114173
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.6 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.359 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:225 Resp: 30003
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.381 ng

RT: 12.012 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN018296.D

Acq: 30 Dec 2021 14:58

Instrument :

BNA_N

ClientSampleId :

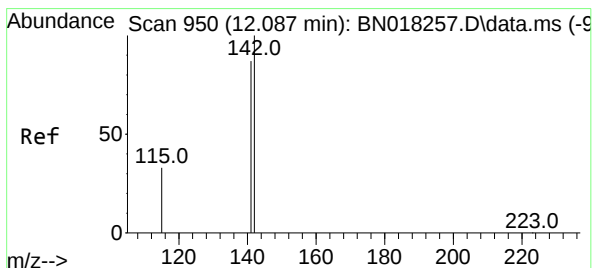
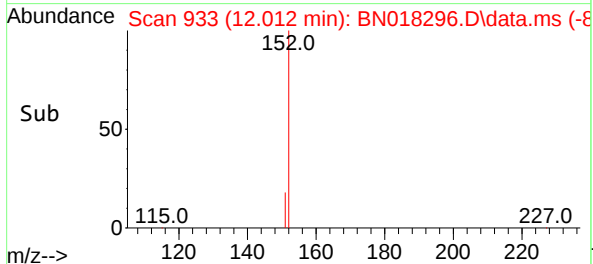
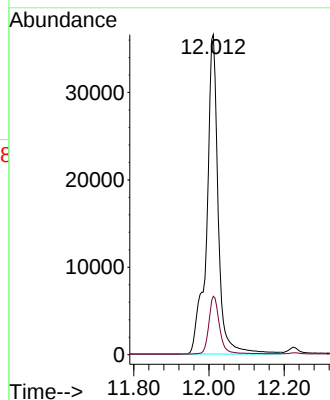
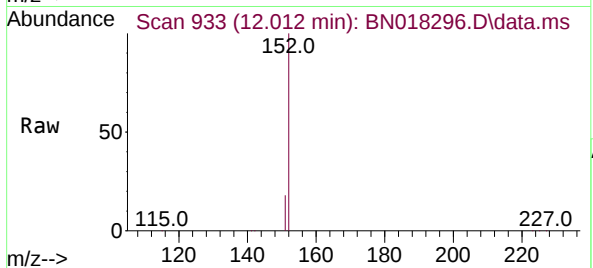
PW-B6-L10-122221MSD

Tgt Ion:152 Resp: 77760

Ion Ratio Lower Upper

152 100

151 16.7 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.396 ng

RT: 12.083 min Scan# 949

Delta R.T. -0.004 min

Lab File: BN018296.D

Acq: 30 Dec 2021 14:58

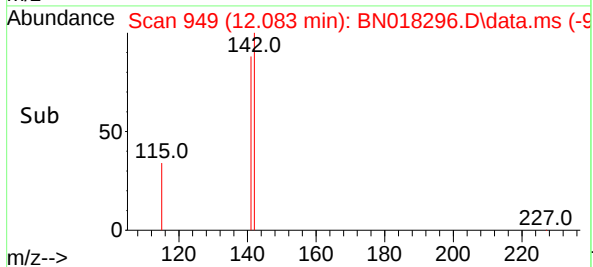
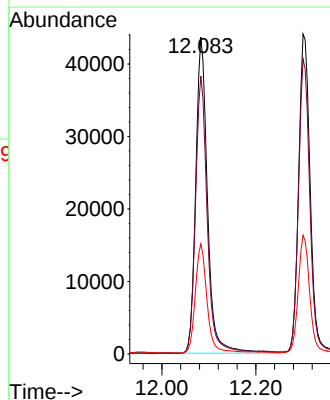
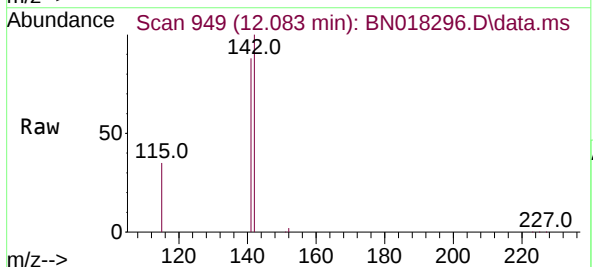
Tgt Ion:142 Resp: 76231

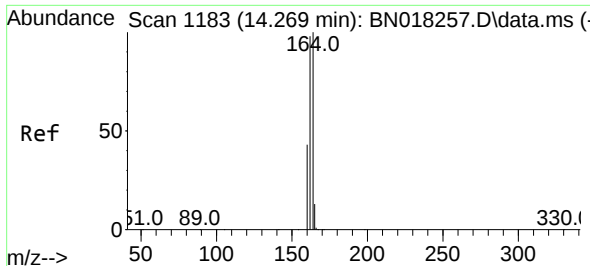
Ion Ratio Lower Upper

142 100

141 87.7 70.0 105.0

115 34.7 27.8 41.8

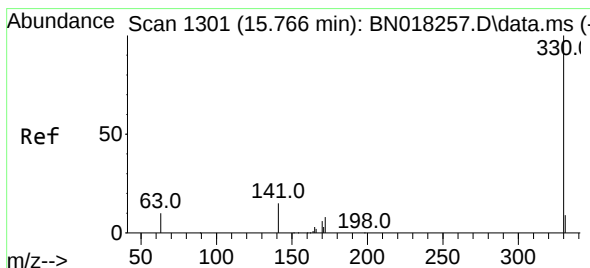
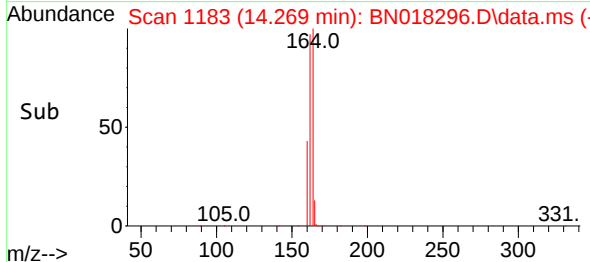
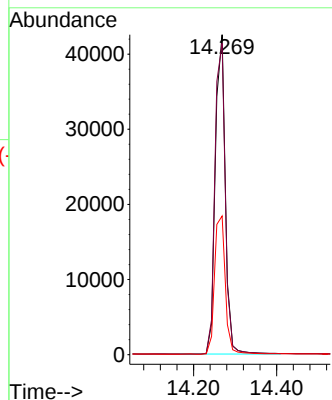
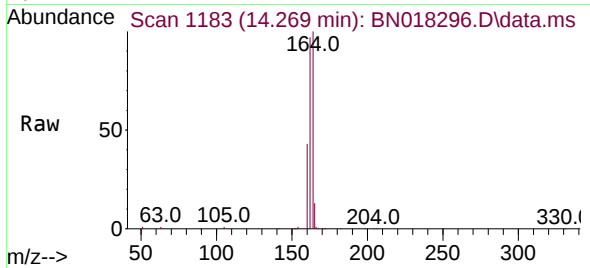




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

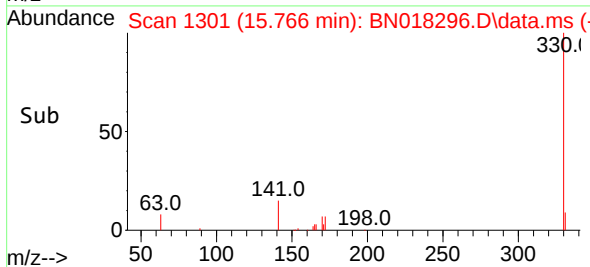
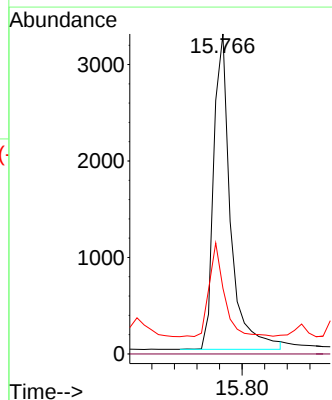
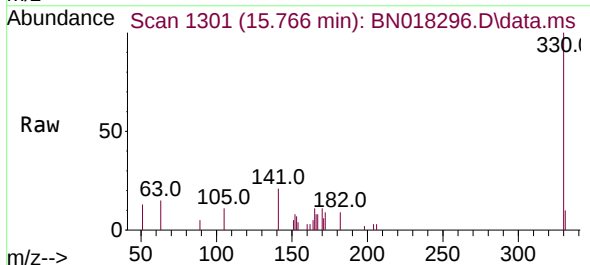
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

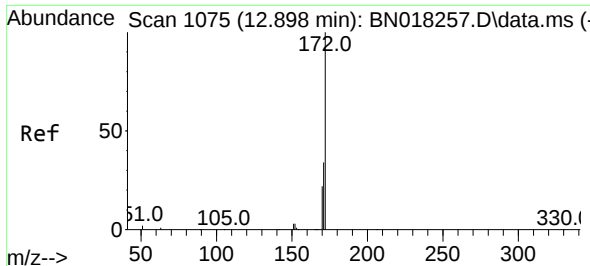
Tgt Ion:164	Resp:	70912
Ion Ratio	Lower	Upper
164	100	
162	97.3	80.2 120.2
160	43.4	36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.484 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:330	Resp:	6785
Ion Ratio	Lower	Upper
330	100	
332	0.0	0.0 0.0
141	26.7	21.3 31.9

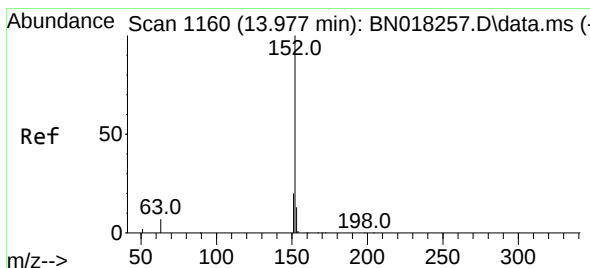
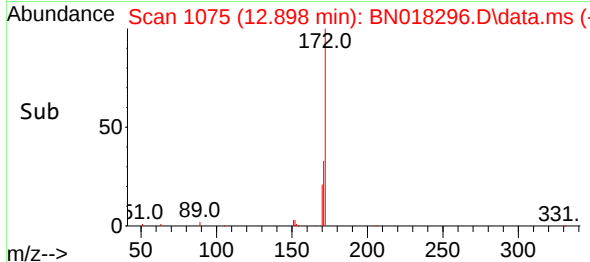
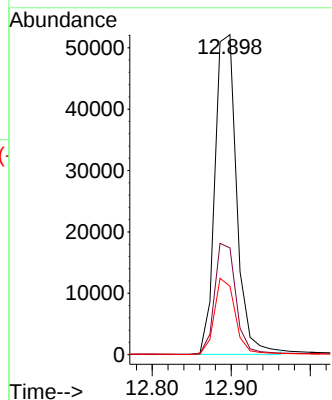
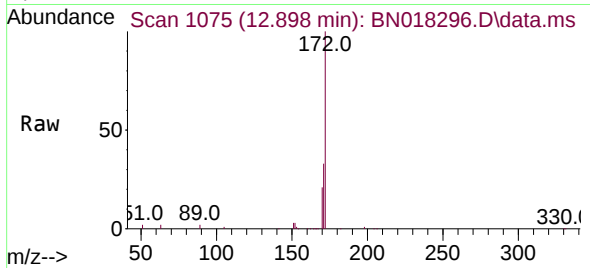




#15
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 12.898 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

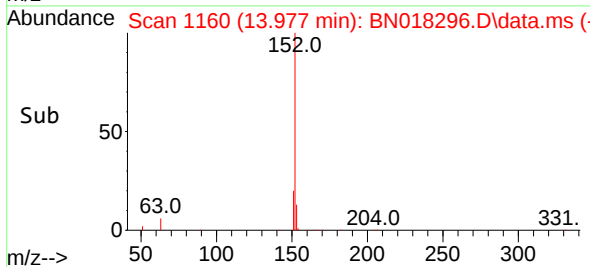
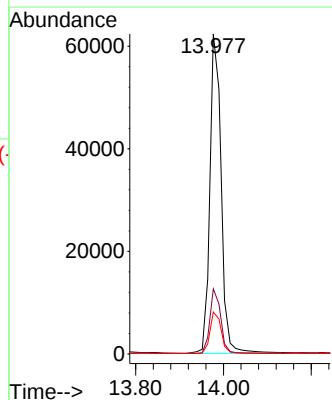
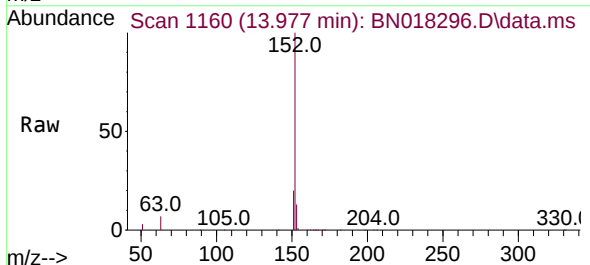
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

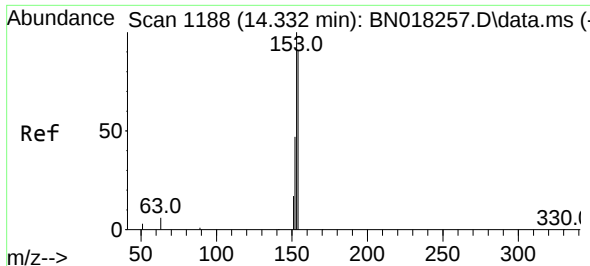
Tgt Ion:	172	Resp:	99729
Ion Ratio	Lower	Upper	
172	100		
171	33.4	27.4	41.0
170	21.4	18.4	27.6



#16
Acenaphthylene
Concen: 0.444 ng
RT: 13.977 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:	152	Resp:	110712
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.6
153	13.1	10.5	15.7

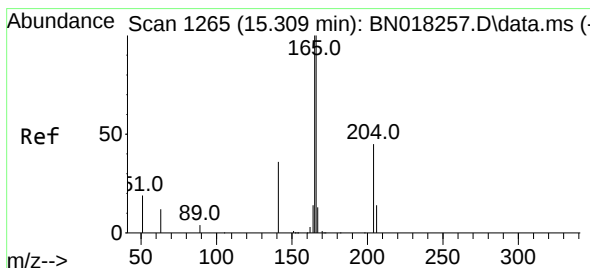
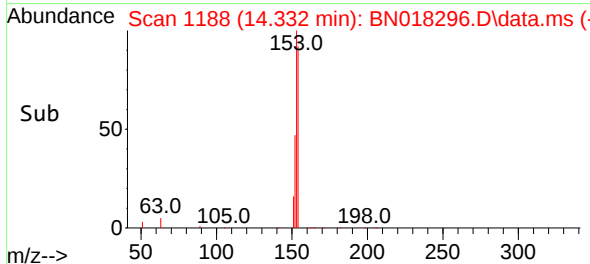
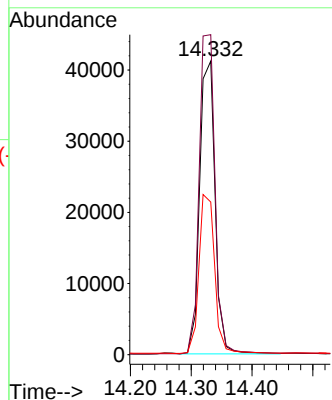
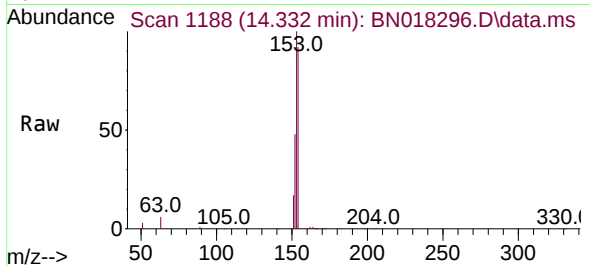




#17
Acenaphthene
Concen: 0.397 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

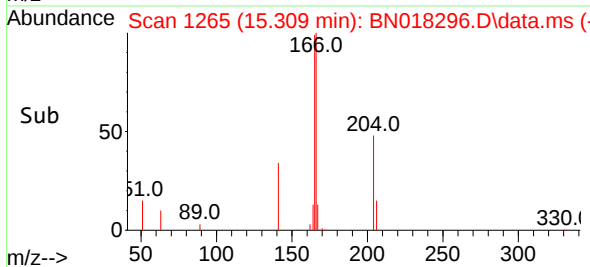
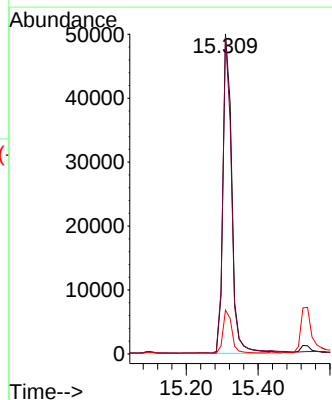
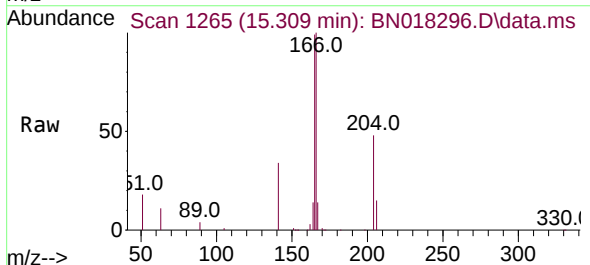
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

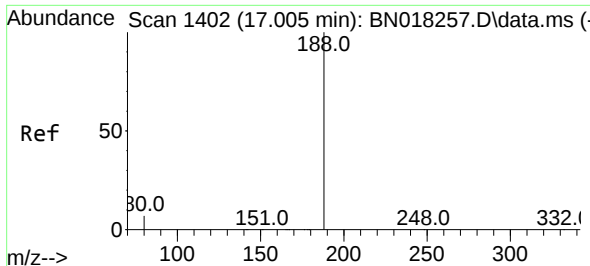
Tgt Ion:154 Resp: 72749
Ion Ratio Lower Upper
154 100
153 112.4 90.9 136.3
152 55.2 45.0 67.4



#18
Fluorene
Concen: 0.398 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:166 Resp: 85856
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.6
167 13.6 10.9 16.3

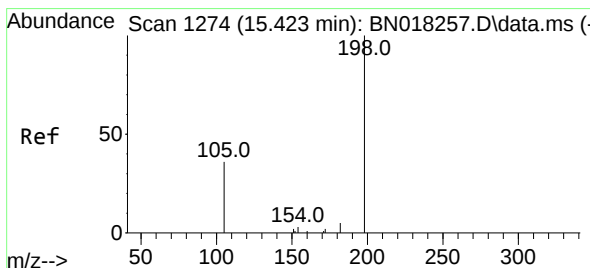
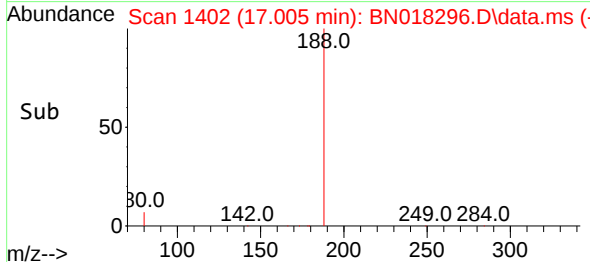
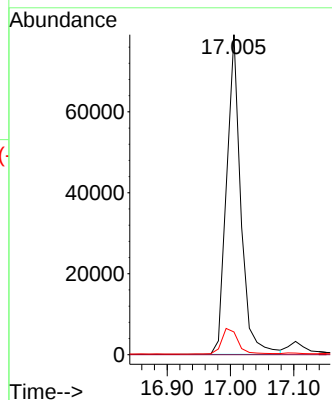
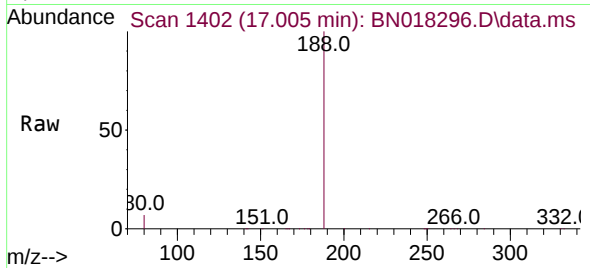




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

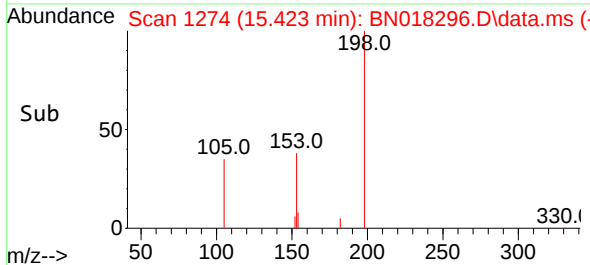
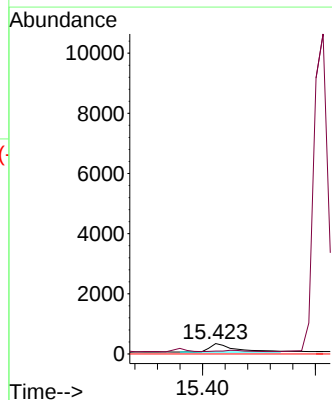
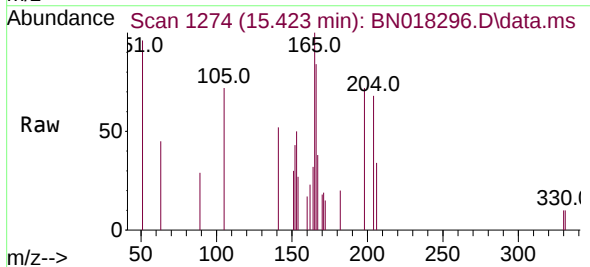
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

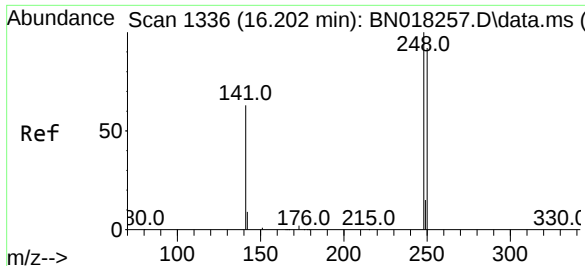
Tgt Ion:188 Resp: 122751
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.527 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:198 Resp: 862
Ion Ratio Lower Upper
198 100
182 27.5 15.5 23.3#
77 0.0 0.0 0.0

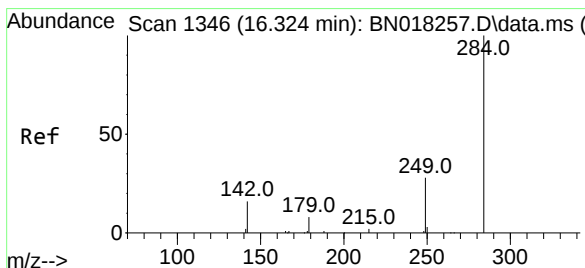
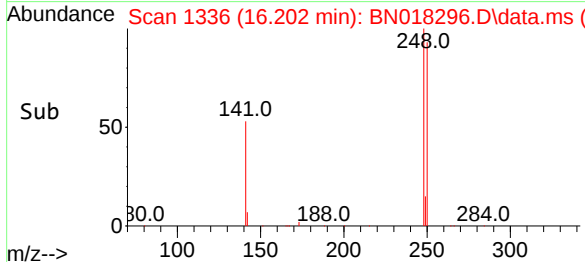
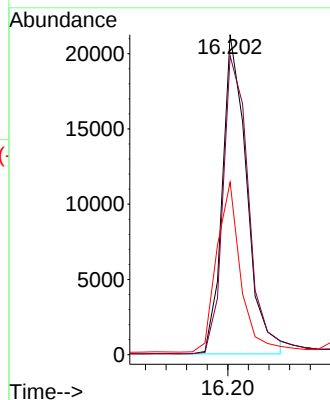
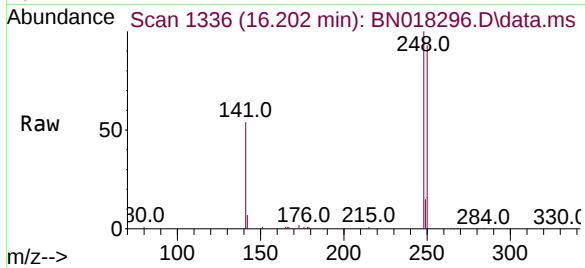




#21
4-Bromophenyl-phenylether
Concen: 0.468 ng
RT: 16.202 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

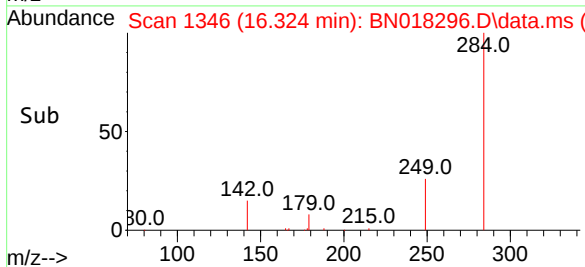
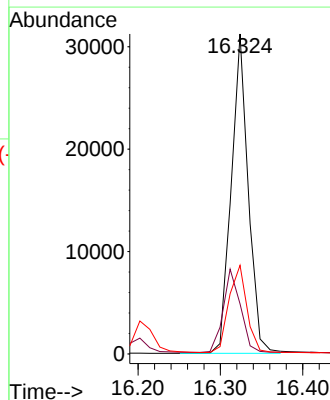
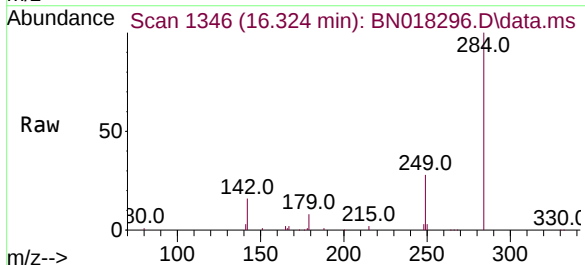
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

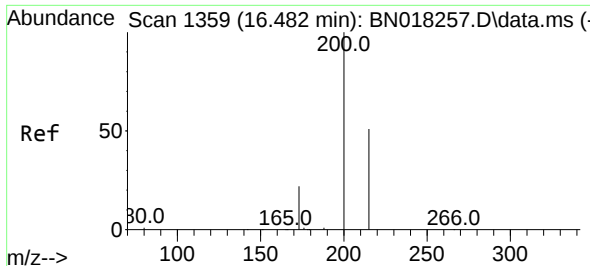
Tgt Ion:248 Resp: 34887
Ion Ratio Lower Upper
248 100
250 93.4 74.4 111.6
141 53.9 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.472 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:284 Resp: 44796
Ion Ratio Lower Upper
284 100
142 26.4 21.6 32.4
249 28.8 23.5 35.3

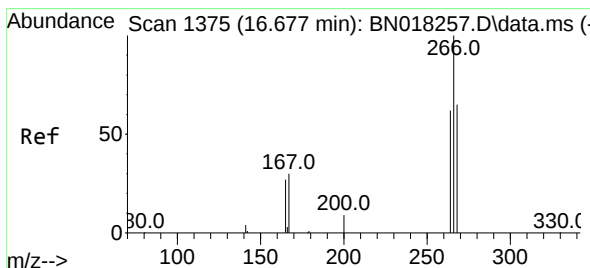
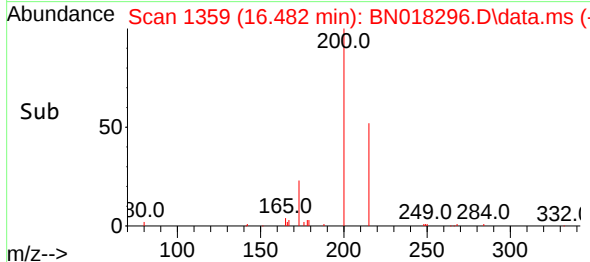
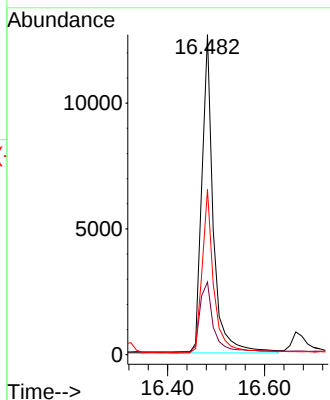
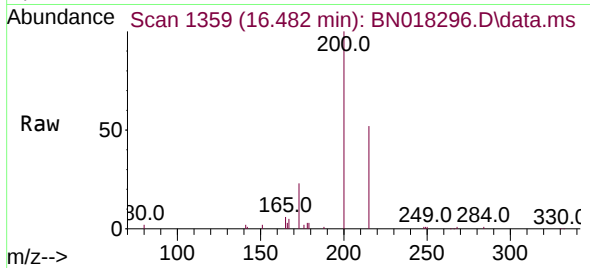




#23
Atrazine
Concen: 0.471 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

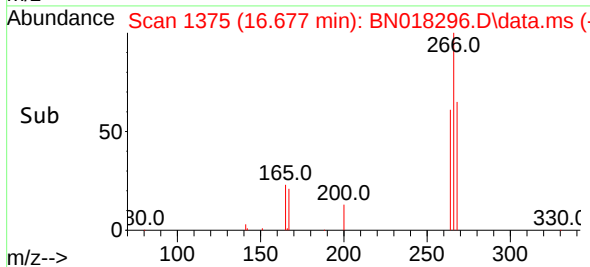
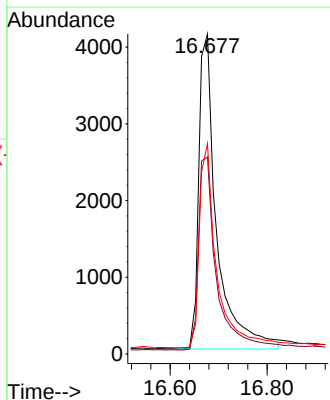
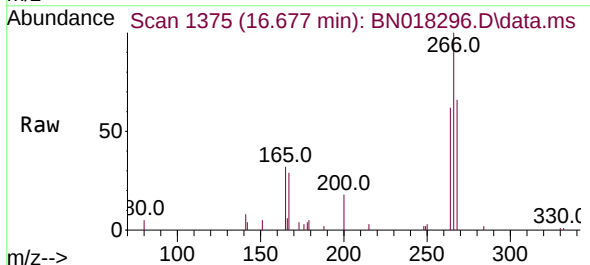
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

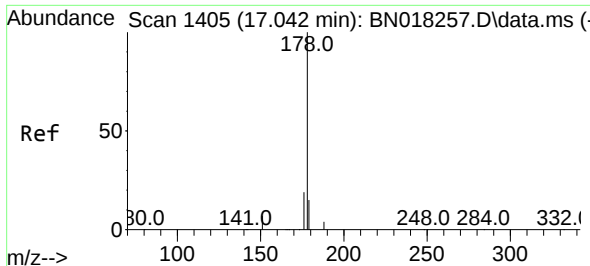
Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.7	20.3	30.5
215	51.6	40.4	60.6



#24
Pentachlorophenol
Concen: 0.958 ng
RT: 16.677 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.1	49.5	74.3
268	63.1	50.6	76.0

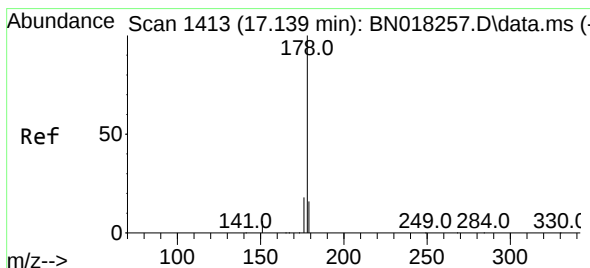
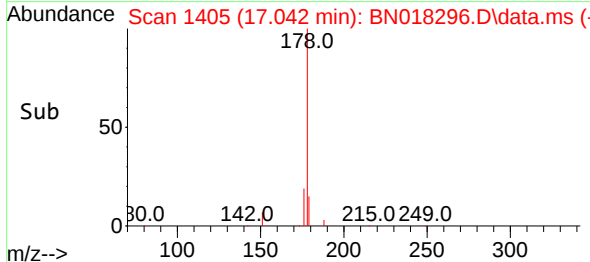
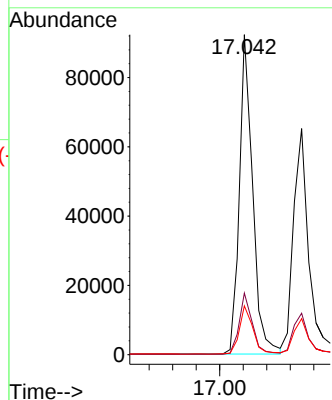
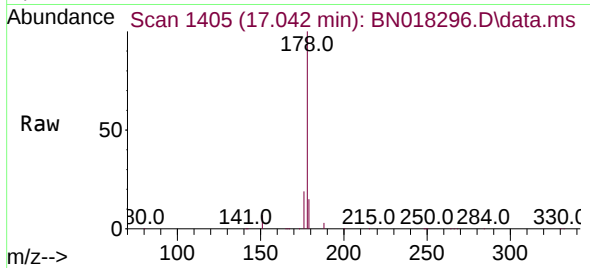




#25
Phenanthrene
Concen: 0.445 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

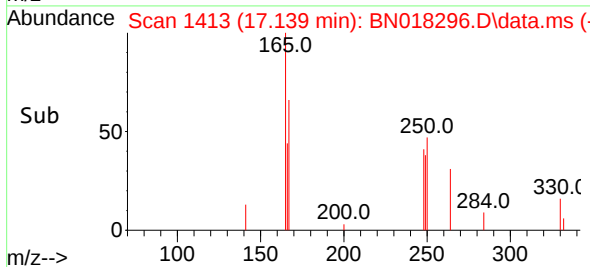
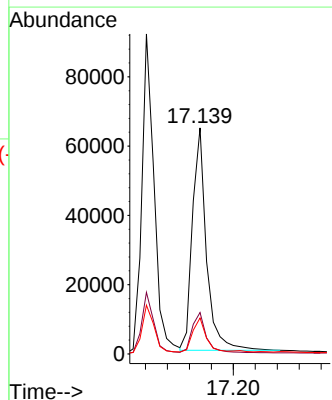
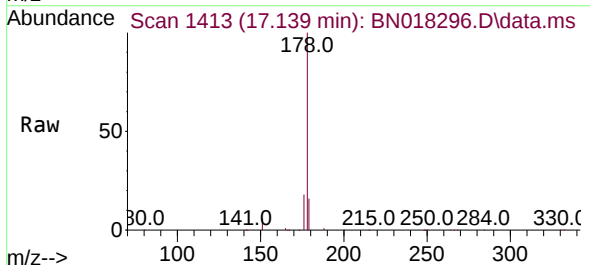
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

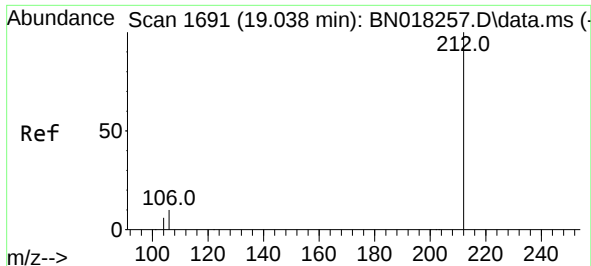
Tgt Ion:178 Resp: 144122
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.425 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:178 Resp: 114493
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 14.8 12.2 18.4

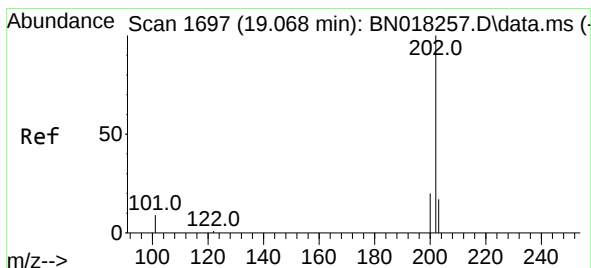
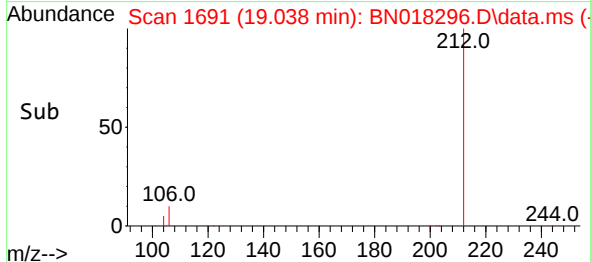
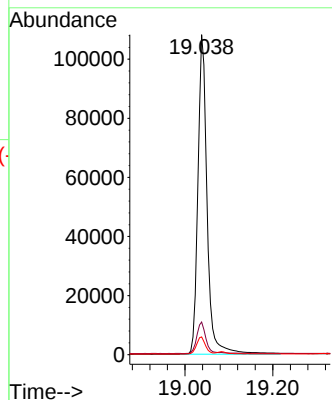
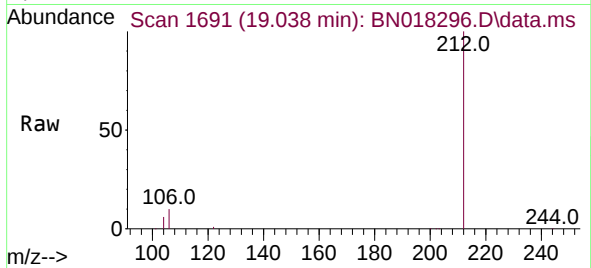




#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

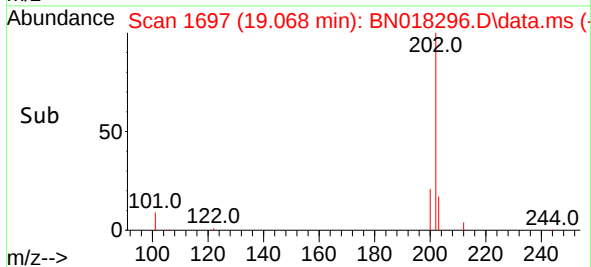
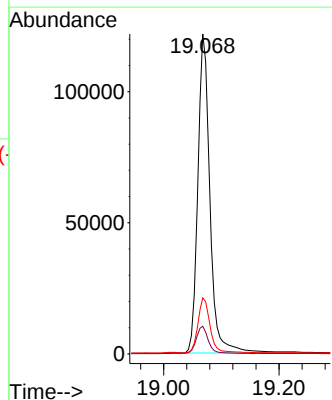
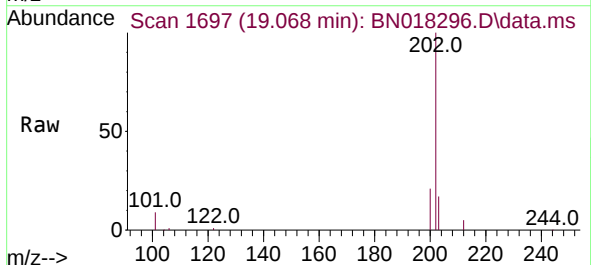
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

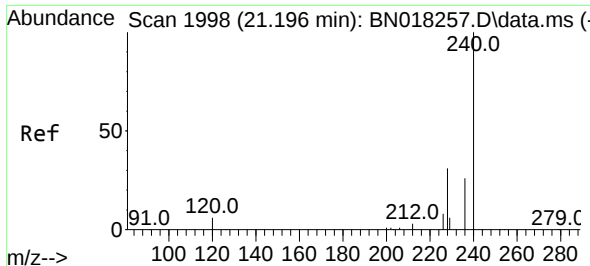
Tgt Ion:212 Resp: 157713
Ion Ratio Lower Upper
212 100
106 9.9 8.4 12.6
104 5.2 4.5 6.7



#28
Fluoranthene
Concen: 0.470 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:202 Resp: 178119
Ion Ratio Lower Upper
202 100
101 8.5 7.2 10.8
203 17.0 13.7 20.5

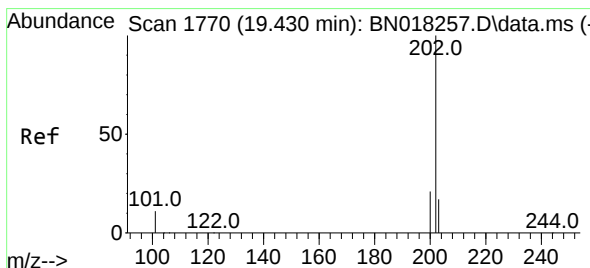
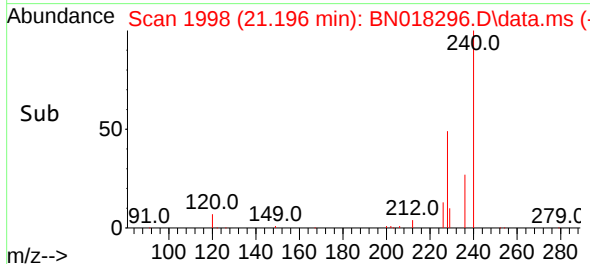
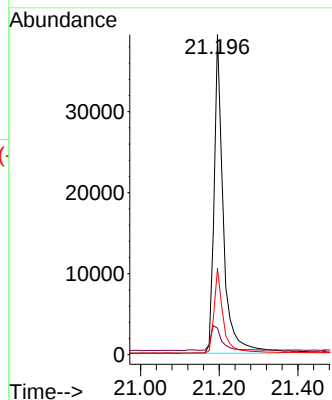
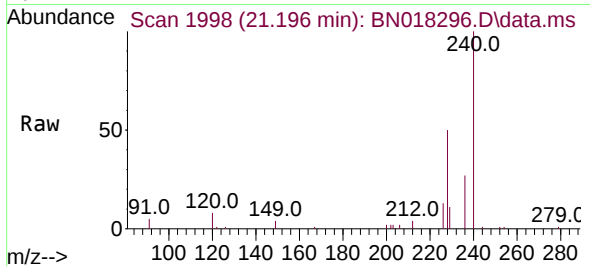




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

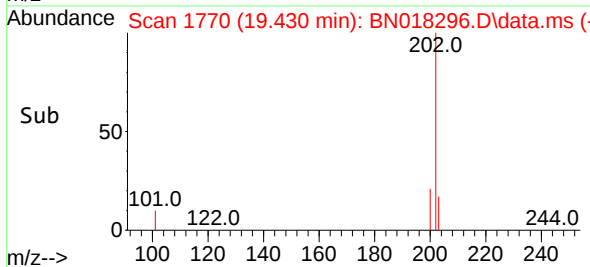
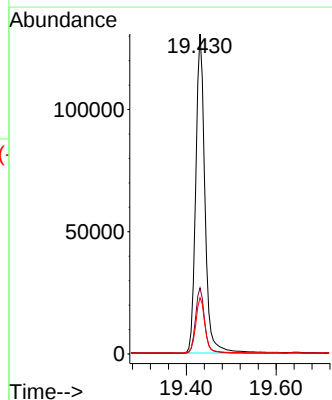
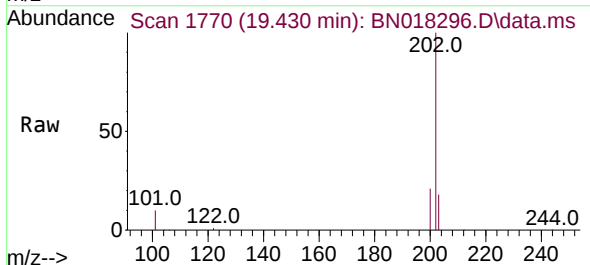
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

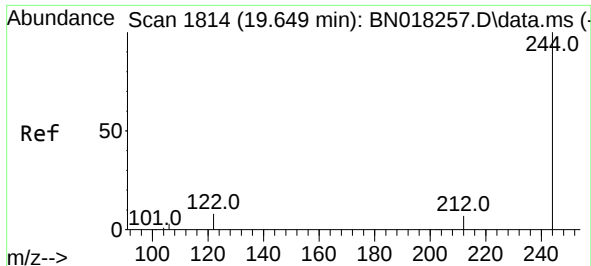
Tgt Ion:240 Resp: 64368
Ion Ratio Lower Upper
240 100
120 8.3 6.0 9.0
236 26.9 21.4 32.2



#30
Pyrene
Concen: 0.738 ng
RT: 19.430 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:202 Resp: 186183
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.5 14.1 21.1

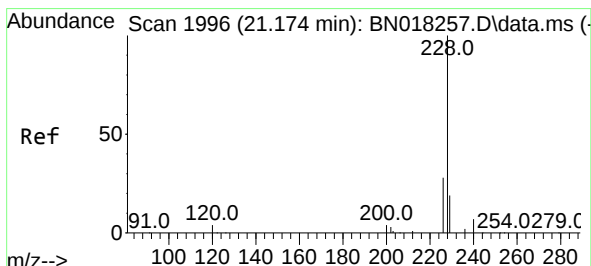
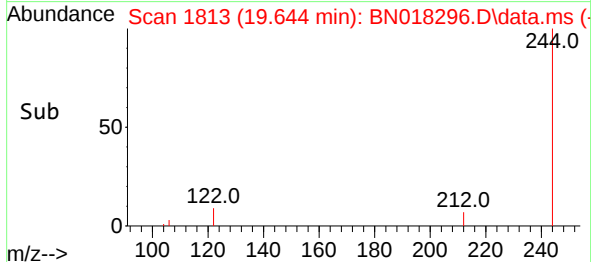
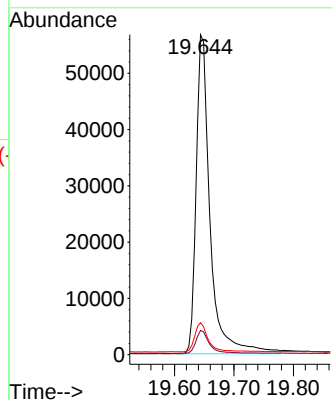
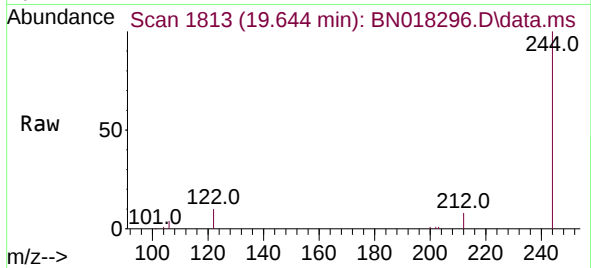




#31
Terphenyl-d14
Concen: 0.563 ng
RT: 19.644 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

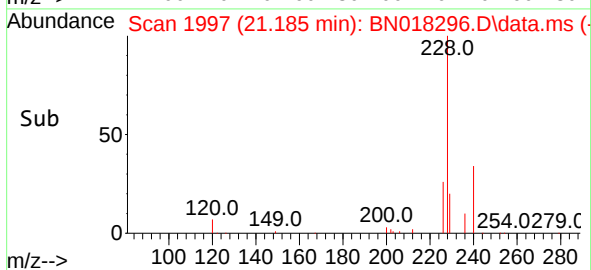
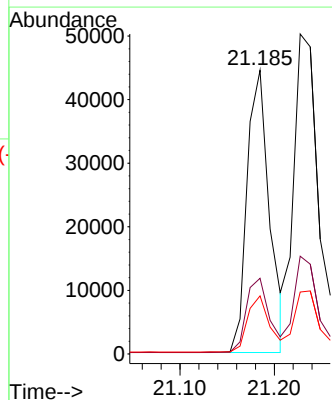
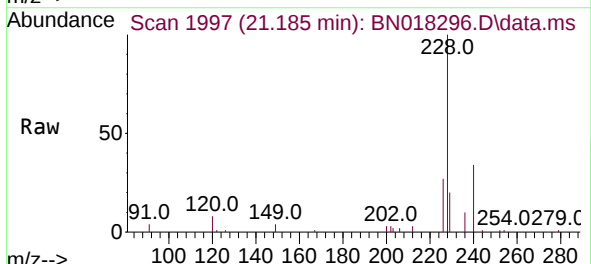
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

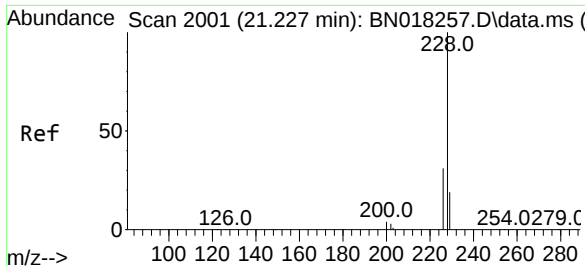
Tgt Ion:244 Resp: 92101
Ion Ratio Lower Upper
244 100
212 7.5 6.2 9.2
122 10.0 7.9 11.9



#32
Benzo(a)anthracene
Concen: 0.409 ng
RT: 21.185 min Scan# 1997
Delta R.T. 0.011 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:228 Resp: 73351
Ion Ratio Lower Upper
228 100
226 26.7 21.3 31.9
229 20.5 15.9 23.9





#33

Chrysene

Concen: 0.453 ng

RT: 21.227 min Scan# 2001

Delta R.T. -0.000 min

Lab File: BN018296.D

Acq: 30 Dec 2021 14:58

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-122221MSD

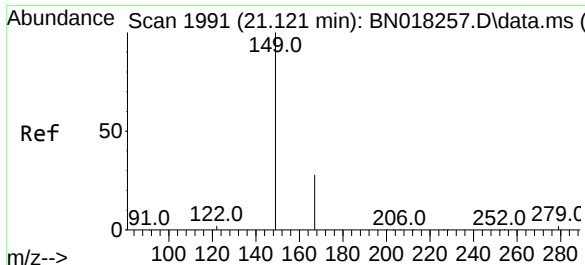
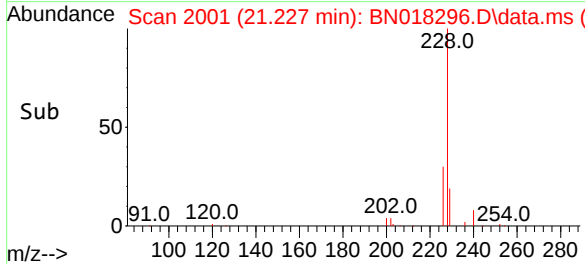
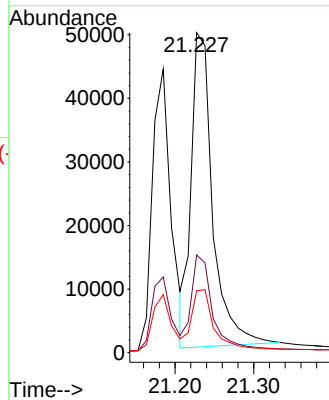
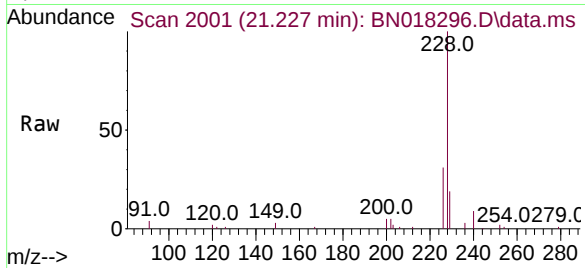
Tgt Ion:228 Resp: 93945

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.4

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.393 ng

RT: 21.132 min Scan# 1992

Delta R.T. 0.011 min

Lab File: BN018296.D

Acq: 30 Dec 2021 14:58

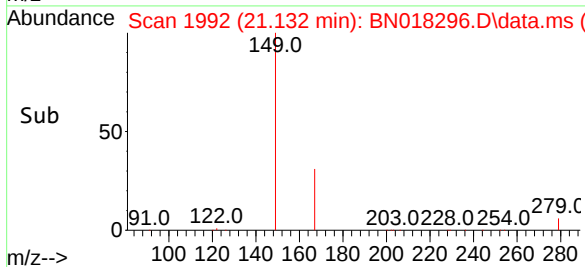
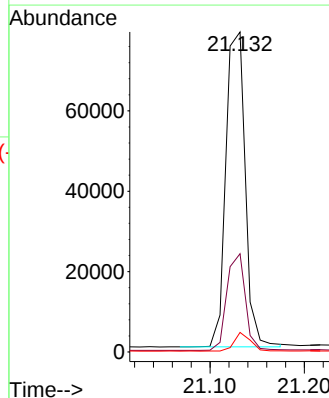
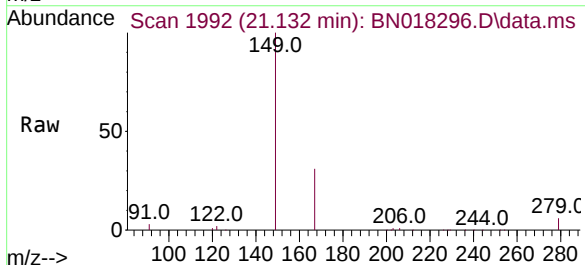
Tgt Ion:149 Resp: 111897

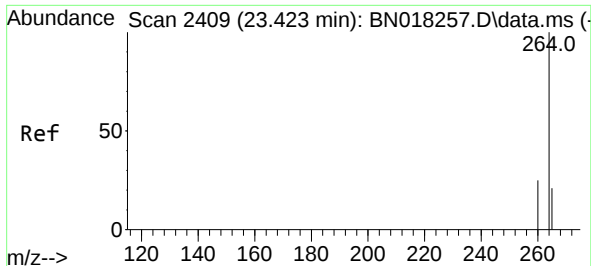
Ion Ratio Lower Upper

149 100

167 29.4 23.7 35.5

279 5.0 3.6 5.4

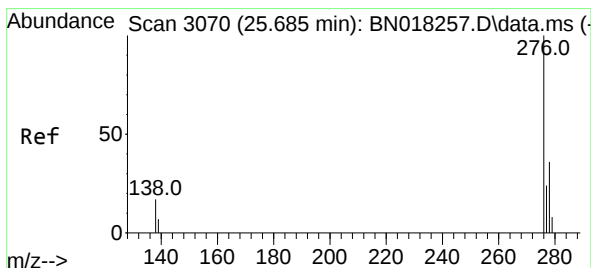
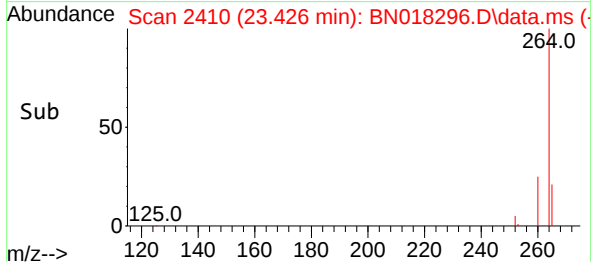
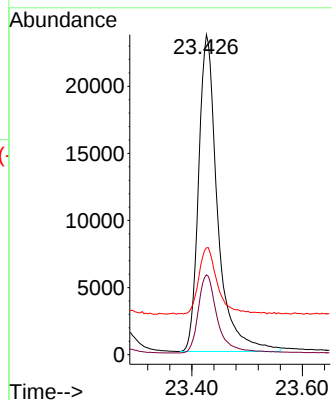
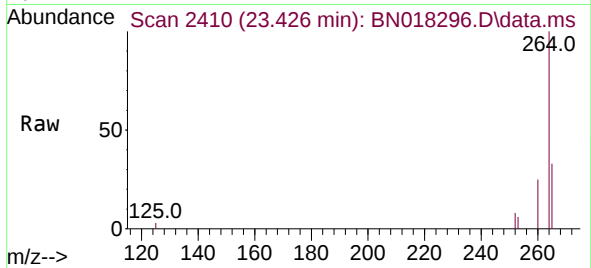




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.426 min Scan# 2409
Delta R.T. 0.003 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

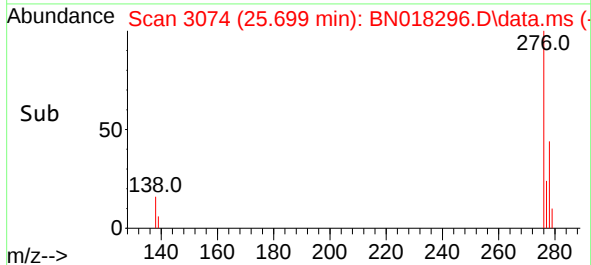
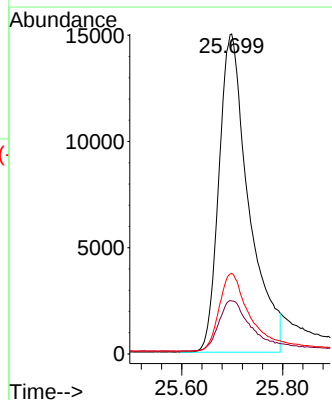
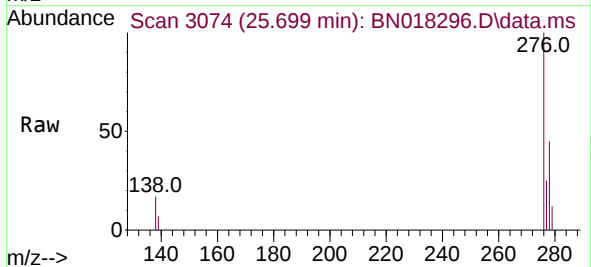
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

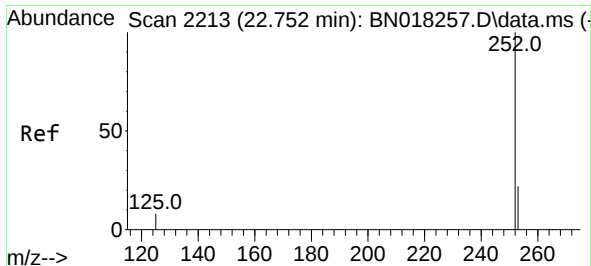
Tgt Ion:264 Resp: 56330
Ion Ratio Lower Upper
264 100
260 24.9 20.2 30.4
265 33.4 18.2 27.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.455 ng
RT: 25.699 min Scan# 3074
Delta R.T. 0.014 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:276 Resp: 61202
Ion Ratio Lower Upper
276 100
138 17.2 14.9 22.3
277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.439 ng

RT: 22.755 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN018296.D

Acq: 30 Dec 2021 14:58

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-122221MSD

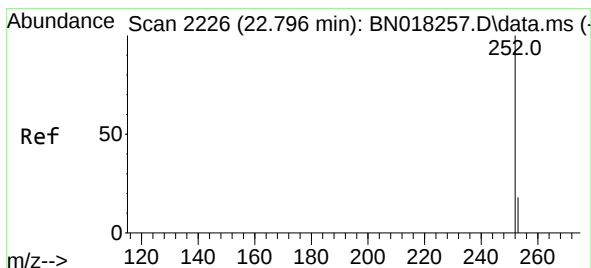
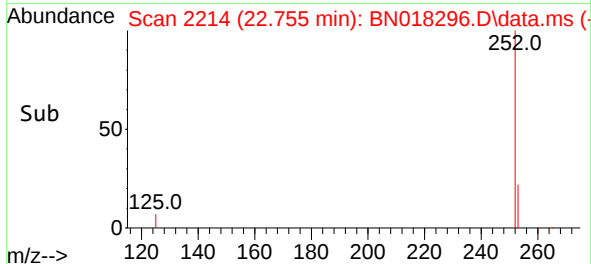
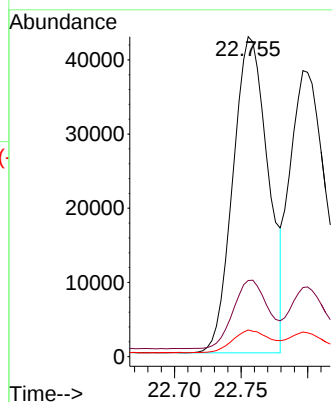
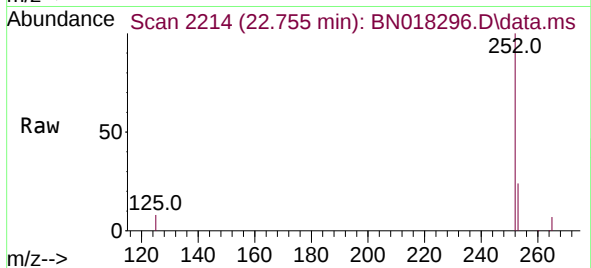
Tgt Ion:252 Resp: 78633

Ion Ratio Lower Upper

252 100

253 23.8 17.8 26.6

125 8.3 6.0 9.0



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 22.796 min Scan# 2226

Delta R.T. -0.000 min

Lab File: BN018296.D

Acq: 30 Dec 2021 14:58

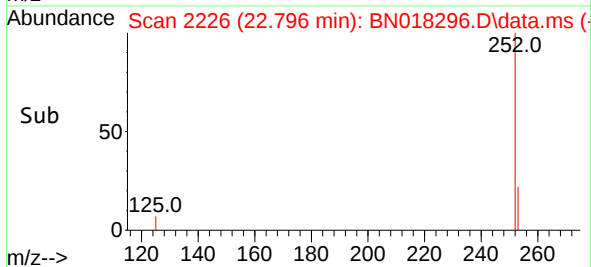
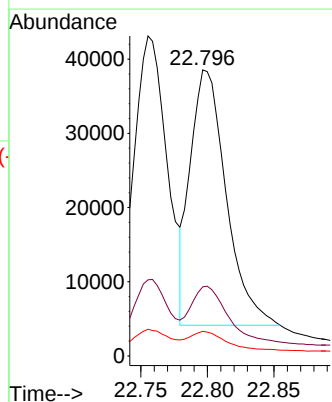
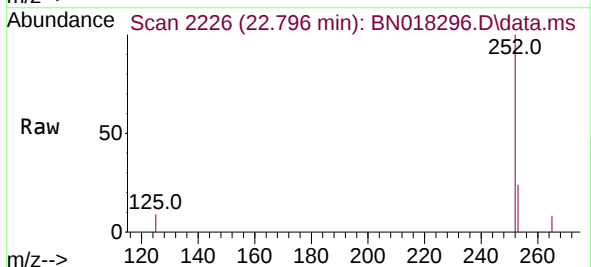
Tgt Ion:252 Resp: 64542

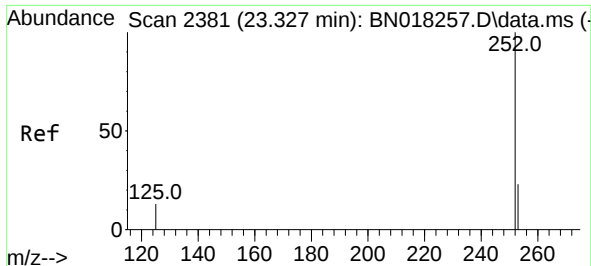
Ion Ratio Lower Upper

252 100

253 24.1 17.7 26.5

125 8.6 6.2 9.2

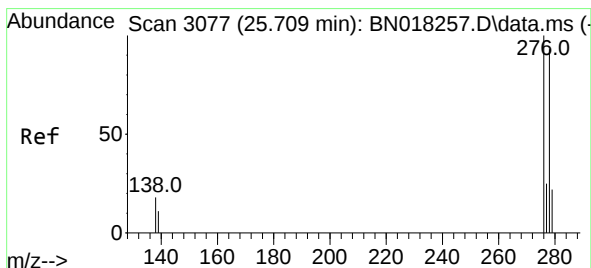
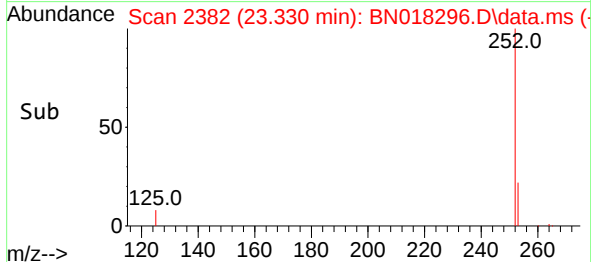
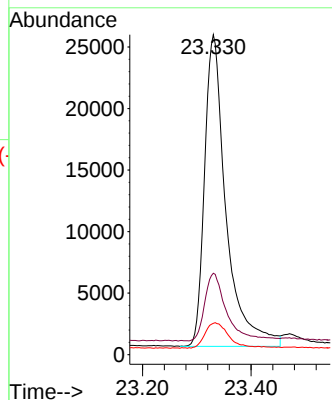
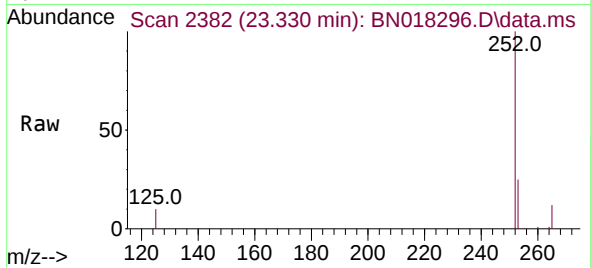




#39
Benzo(a)pyrene
Concen: 0.448 ng
RT: 23.330 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

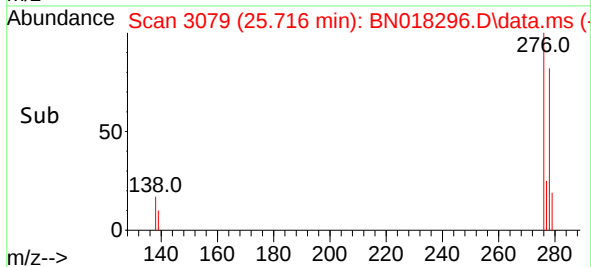
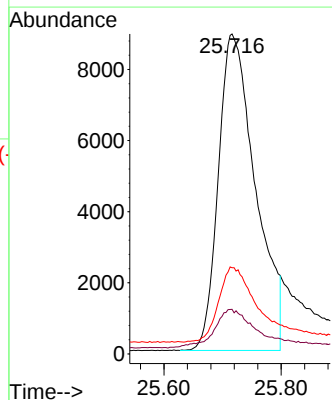
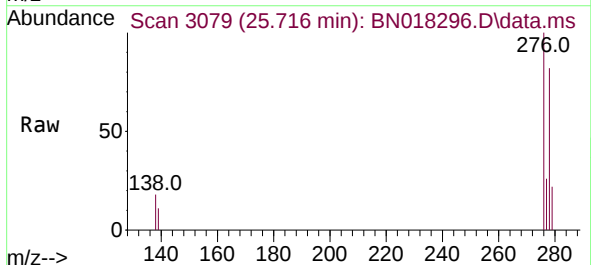
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

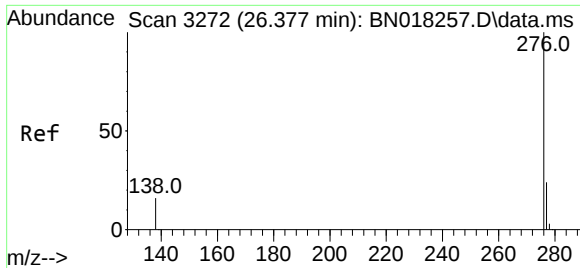
Tgt Ion:252 Resp: 69798
Ion Ratio Lower Upper
252 100
253 25.4 17.8 26.6
125 9.8 7.0 10.4



#40
Dibenzo(a,h)anthracene
Concen: 0.409 ng
RT: 25.716 min Scan# 3079
Delta R.T. 0.007 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

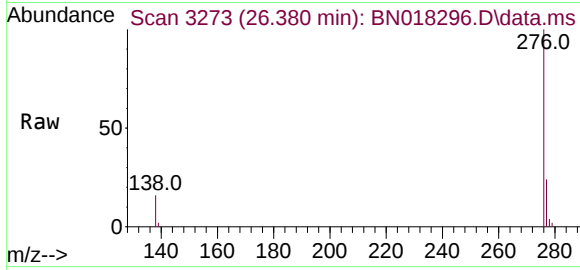
Tgt Ion:278 Resp: 39204
Ion Ratio Lower Upper
278 100
139 13.9 10.8 16.2
279 27.0 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.509 ng
RT: 26.380 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:276 Resp: 68292
Ion Ratio Lower Upper
276 100
277 24.3 19.0 28.6
138 16.1 12.6 19.0

