

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
 Data File : BN016200.D
 Acq On : 04 Sep 2021 19:17
 Operator : CG/JU
 Sample : M3604-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L41-083021MSD

Quant Time: Sep 06 06:20:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 06 02:08:58 2021
 Response via : Initial Calibration

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

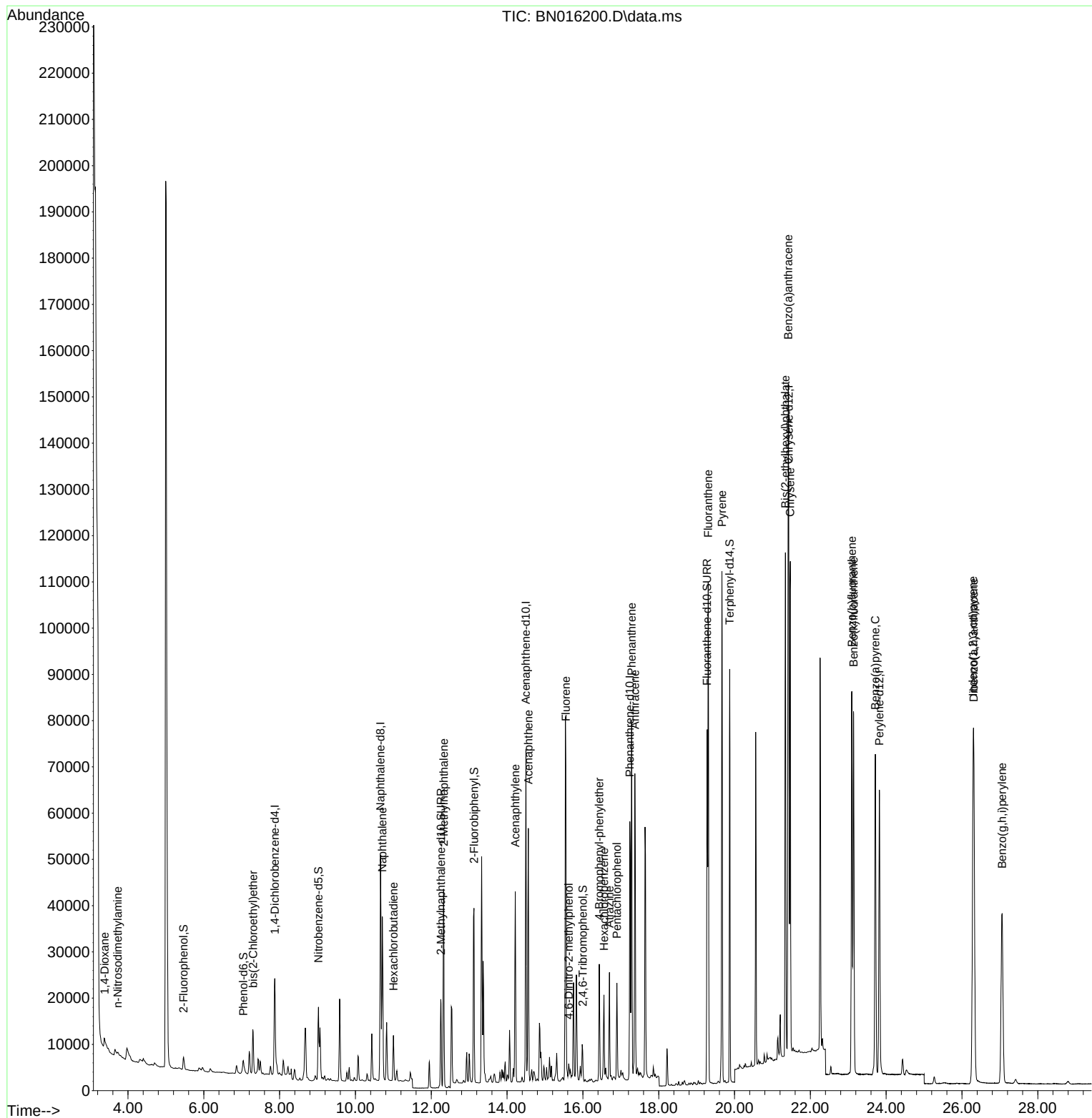
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.873	152	13044	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	69848	0.400	ng	0.00
13) Acenaphthene-d10	14.497	164	41271	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	84986	0.400	ng	#-0.01
29) Chrysene-d12	21.429	240	86715	0.400	ng	0.00
35) Perylene-d12	23.820	264	88565	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.466	112	3531	0.096	ng	0.00
5) Phenol-d6	7.043	99	2708	0.058	ng	0.00
8) Nitrobenzene-d5	9.025	82	13964	0.249	ng	0.00
11) 2-Methylnaphthalene-d10	12.251	152	28178	0.253	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	6041	0.328	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	38967	0.250	ng	0.00
27) Fluoranthene-d10	19.276	212	89182	0.349	ng	0.00
31) Terphenyl-d14	19.872	244	90587	0.413	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.382	88	1912	0.458	ng	# 56
3) n-Nitrosodimethylamine	3.733	42	937	0.092	ng	# 93
6) bis(2-Chloroethyl)ether	7.301	93	9144	0.269	ng	99
9) Naphthalene	10.711	128	48220	0.261	ng	100
10) Hexachlorobutadiene	11.002	225	8612	0.229	ng	# 100
12) 2-Methylnaphthalene	12.327	142	33229	0.266	ng	99
16) Acenaphthylene	14.218	152	47491	0.256	ng	100
17) Acenaphthene	14.560	154	29187	0.249	ng	99
18) Fluorene	15.550	166	40102	0.272	ng	99
20) 4,6-Dinitro-2-methylph...	15.626	198	2703	0.611	ng	# 62
21) 4-Bromophenyl-phenylether	16.433	248	12882	0.287	ng	96
22) Hexachlorobenzene	16.555	284	14369	0.271	ng	100
23) Atrazine	16.701	200	17485	0.385	ng	98
24) Pentachlorophenol	16.896	266	10922	0.811	ng	99
25) Phenanthrene	17.285	178	81500	0.343	ng	99
26) Anthracene	17.370	178	74636	0.329	ng	100
28) Fluoranthene	19.306	202	99456	0.352	ng	100
30) Pyrene	19.668	202	102479	0.363	ng	100
32) Benzo(a)anthracene	21.418	228	105600	0.363	ng	99
33) Chrysene	21.471	228	103611	0.366	ng	99
34) Bis(2-ethylhexyl)phtha...	21.344	149	91067	0.464	ng	99
36) Indeno(1,2,3-cd)pyrene	26.294	276	105284	0.427	ng	100
37) Benzo(b)fluoranthene	23.094	252	112857	0.373	ng	100
38) Benzo(k)fluoranthene	23.138	252	102581	0.370	ng	99
39) Benzo(a)pyrene	23.714	252	103711	0.386	ng	99
40) Dibenzo(a,h)anthracene	26.311	278	89168	0.434	ng	98
41) Benzo(g,h,i)perylene	27.058	276	88160	0.426	ng	98

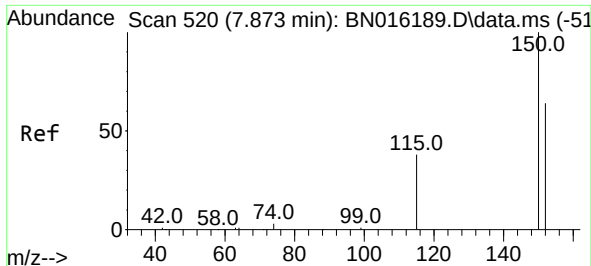
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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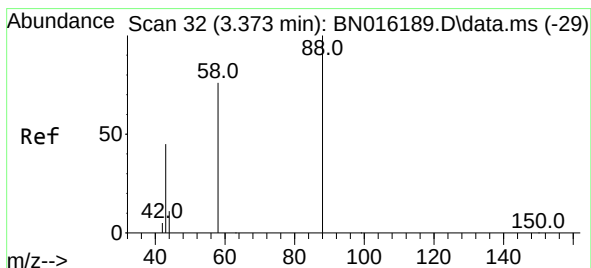
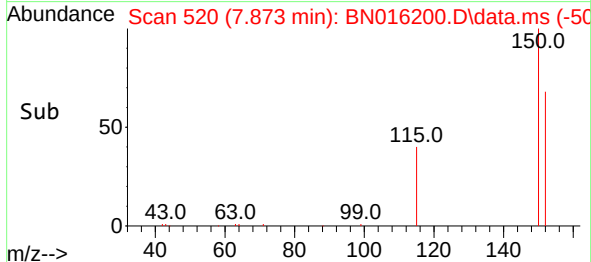
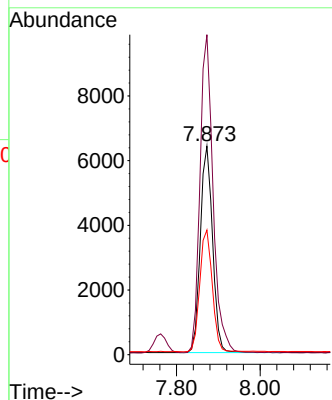
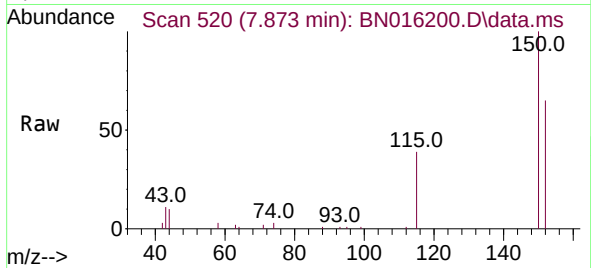




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.873 min Scan# 520
 Delta R.T. -0.000 min
 Lab File: BN016200.D
 Acq: 04 Sep 2021 19:17

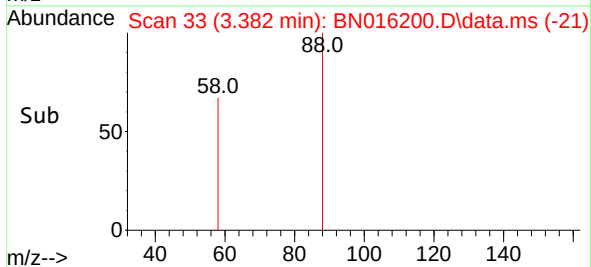
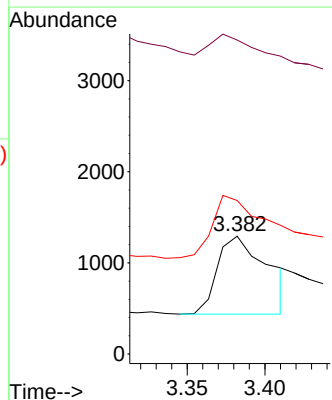
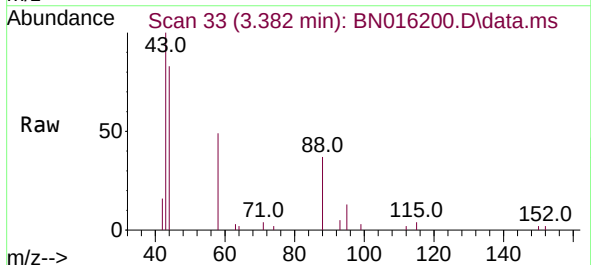
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L41-083021MSD

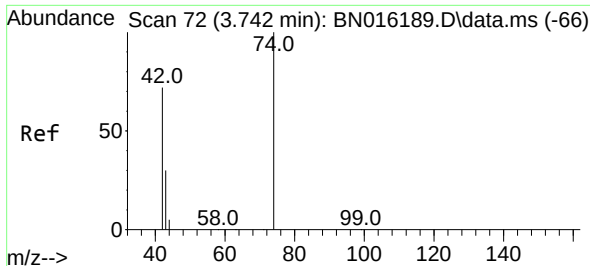
Tgt Ion:152 Resp: 13044
 Ion Ratio Lower Upper
 152 100
 150 153.5 125.3 187.9
 115 59.8 48.4 72.6



#2
 1,4-Dioxane
 Concen: 0.458 ng
 RT: 3.382 min Scan# 33
 Delta R.T. 0.009 min
 Lab File: BN016200.D
 Acq: 04 Sep 2021 19:17

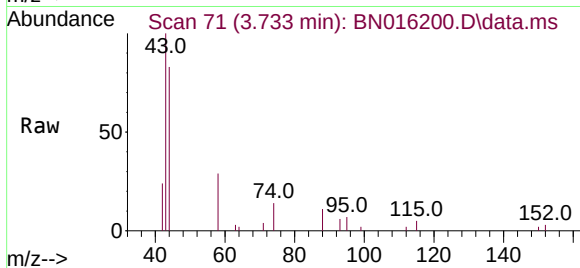
Tgt Ion: 88 Resp: 1912
 Ion Ratio Lower Upper
 88 100
 43 19.3 77.0 115.4#
 58 83.0 70.8 106.2



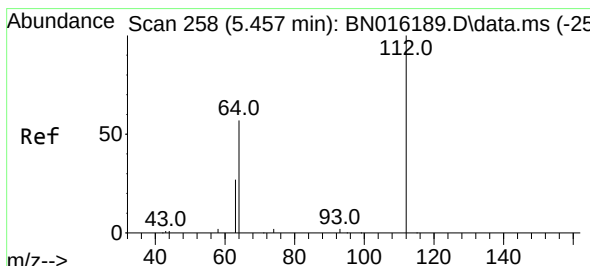
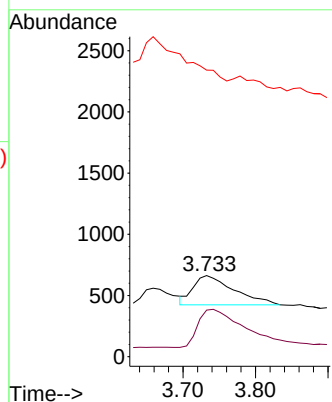
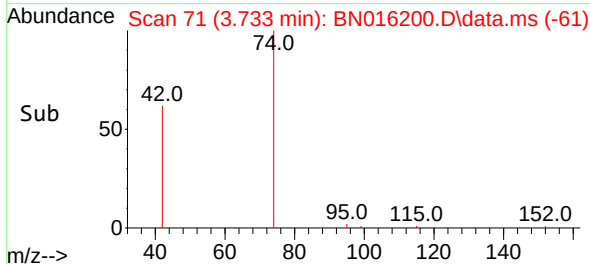


#3
n-Nitrosodimethylamine
Concen: 0.092 ng
RT: 3.733 min Scan# 71
Delta R.T. -0.009 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

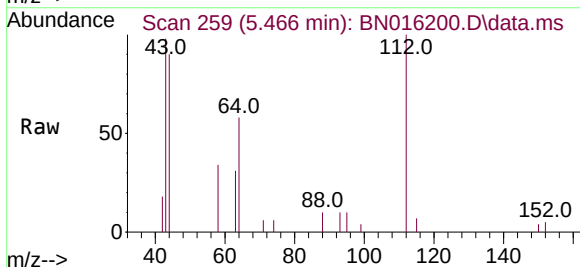
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD



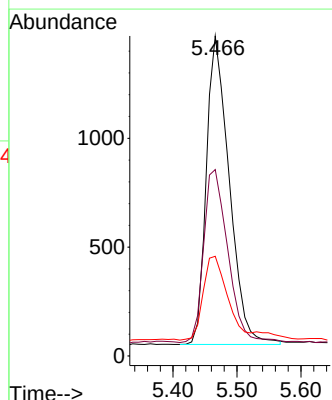
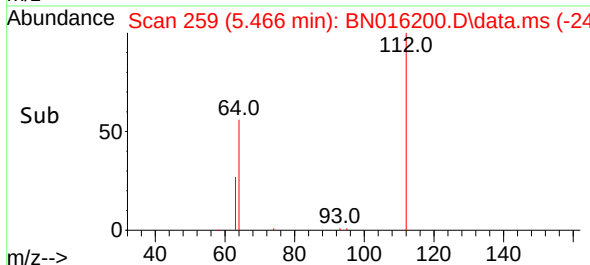
Tgt Ion: 42 Resp: 937
Ion Ratio Lower Upper
42 100
74 148.1 112.2 168.4
44 0.0 5.0 7.4#

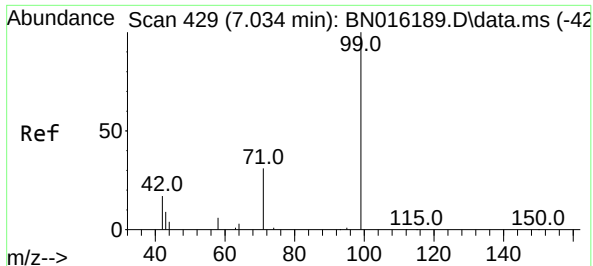


#4
2-Fluorophenol
Concen: 0.096 ng
RT: 5.466 min Scan# 259
Delta R.T. 0.009 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17



Tgt Ion: 112 Resp: 3531
Ion Ratio Lower Upper
112 100
64 59.1 46.8 70.2
63 28.9 22.7 34.1

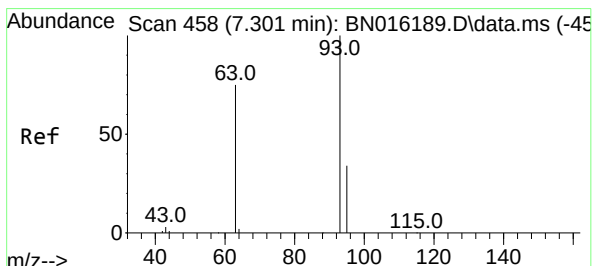
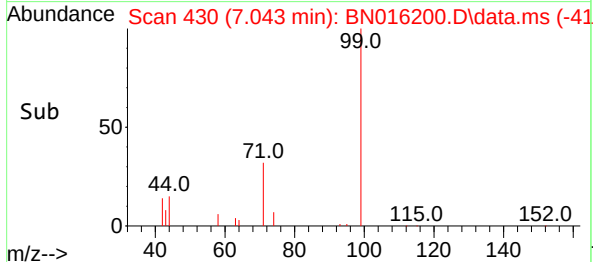
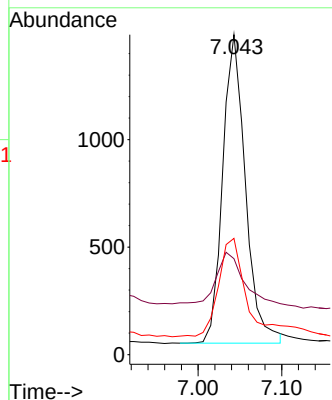
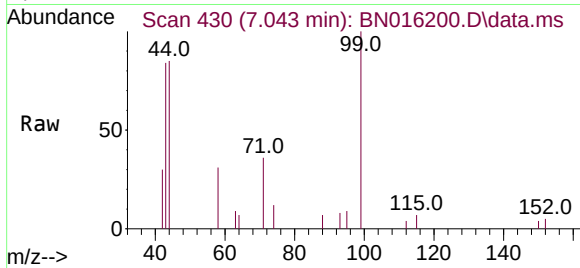




#5
Phenol-d6
Concen: 0.058 ng
RT: 7.043 min Scan# 430
Delta R.T. 0.009 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

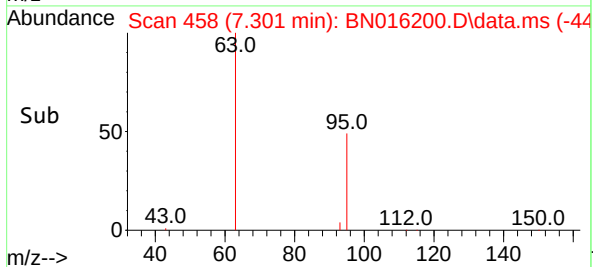
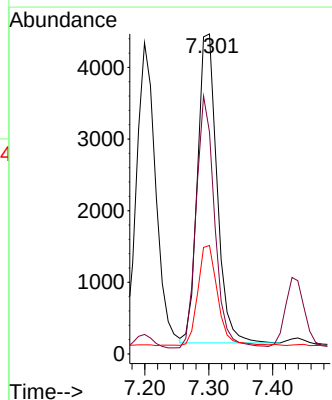
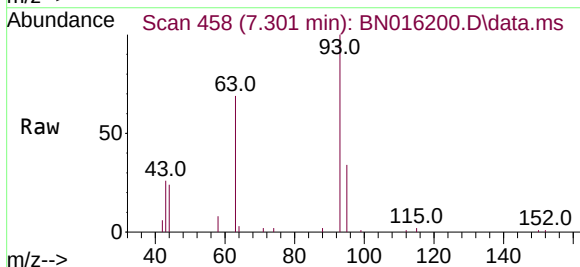
Instrument :
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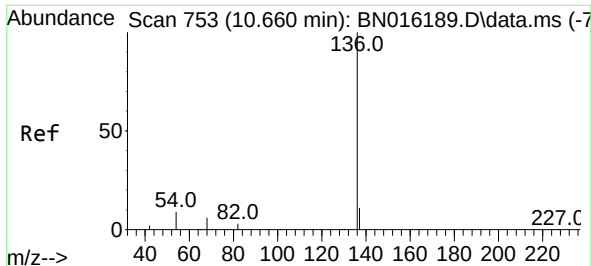
Tgt Ion:	99	Resp:	2708
Ion	Ratio	Lower	Upper
99	100		
42	19.3	13.8	20.6
71	38.1	24.3	36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.269 ng
RT: 7.301 min Scan# 458
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:	93	Resp:	9144
Ion	Ratio	Lower	Upper
93	100		
63	77.7	62.8	94.2
95	33.3	27.0	40.4

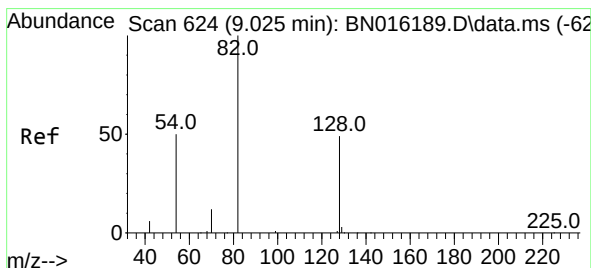
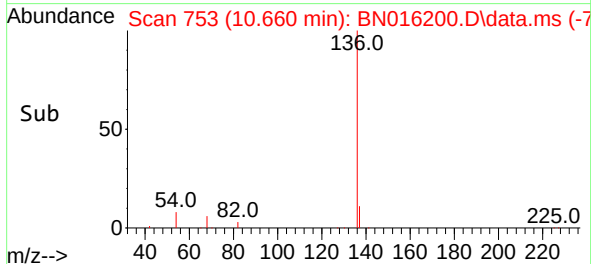
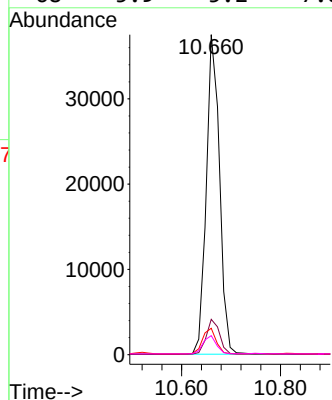
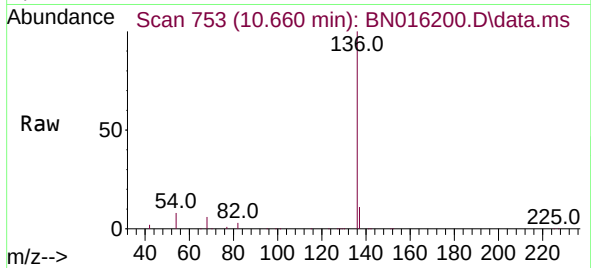




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

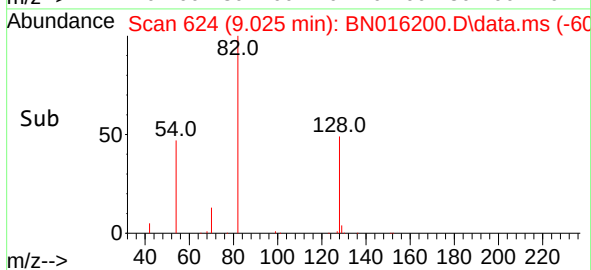
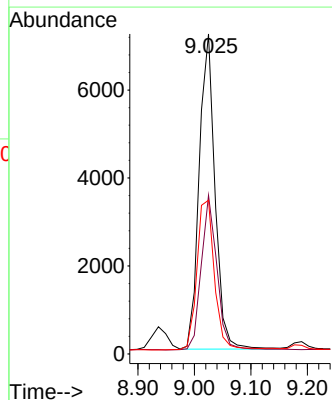
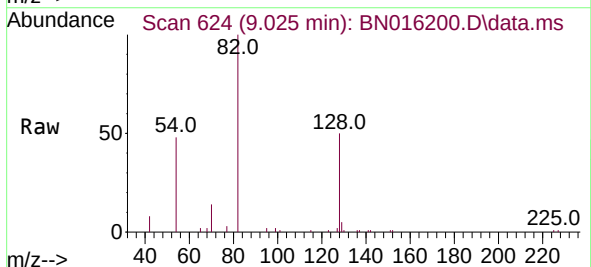
Instrument :
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ClientSampleId :
PW-B6-L41-083021MSD

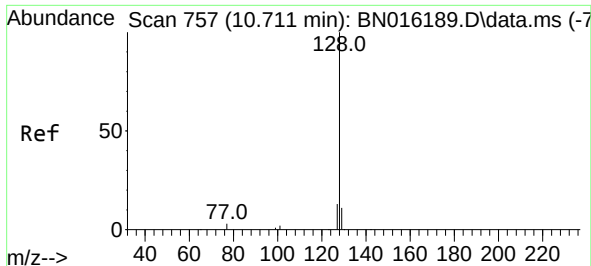
Tgt Ion:	136	Resp:	69848
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	8.2	7.2	10.8
68	5.9	5.2	7.8



#8
Nitrobenzene-d5
Concen: 0.249 ng
RT: 9.025 min Scan# 624
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:	82	Resp:	13964
Ion Ratio	Lower	Upper	
82	100		
128	49.6	39.3	58.9
54	48.1	40.2	60.4

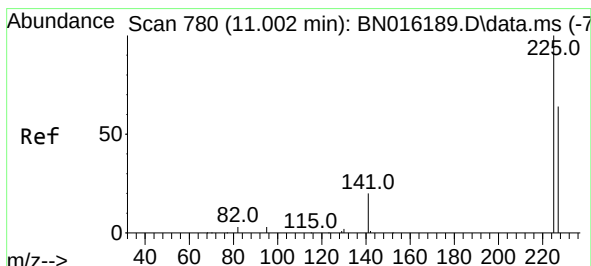
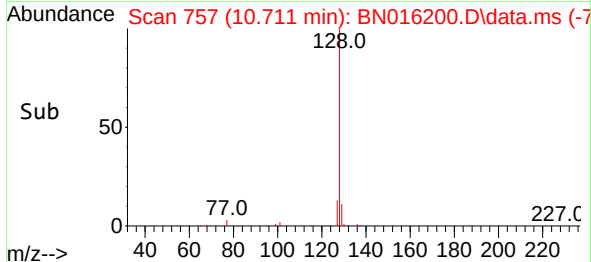
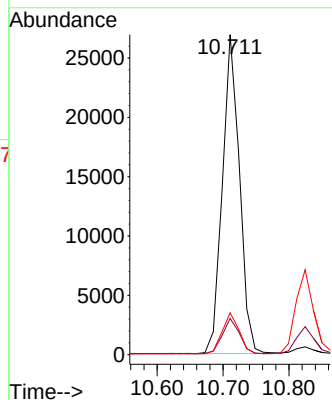
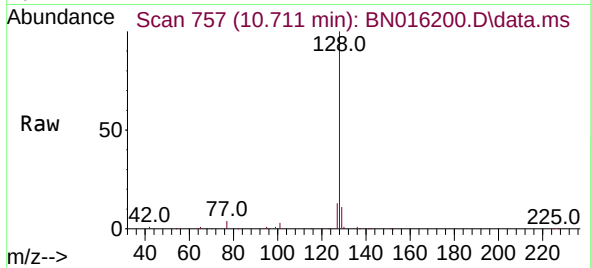




#9
Naphthalene
Concen: 0.261 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

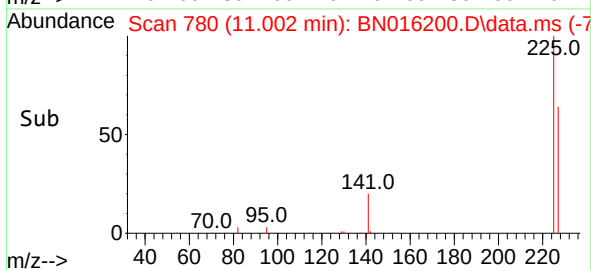
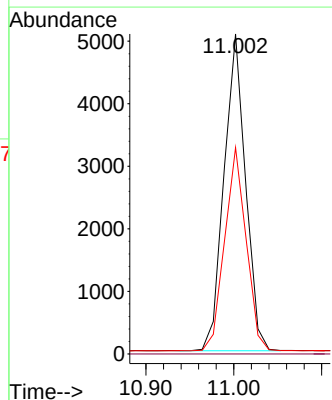
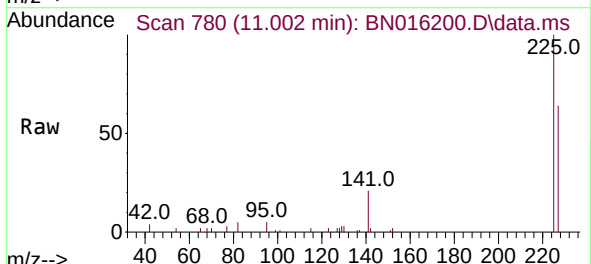
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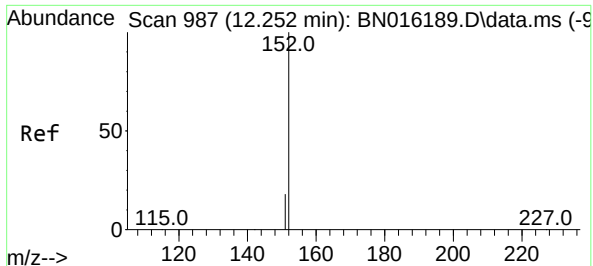
Tgt Ion:	128	Resp:	48220
Ion Ratio	Lower	Upper	
128	100		
129	11.3	8.9	13.3
127	13.1	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.229 ng
RT: 11.002 min Scan# 780
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:	225	Resp:	8612
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8

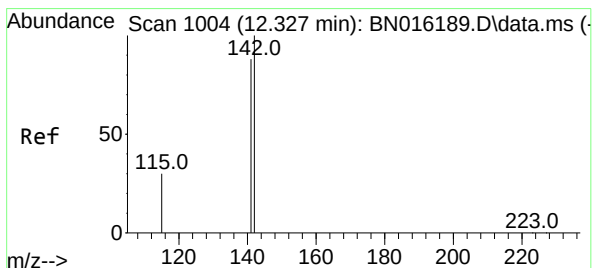
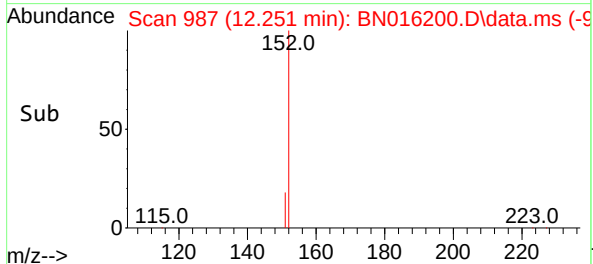
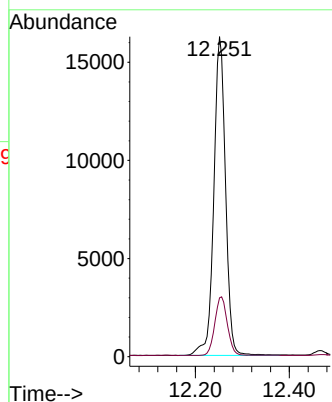
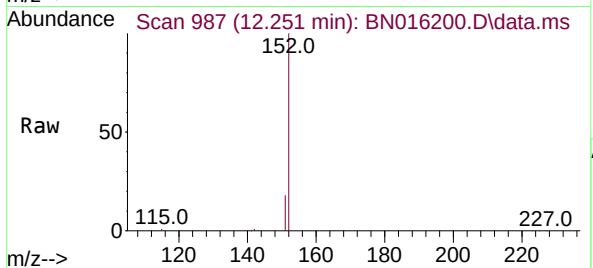




#11
2-Methylnaphthalene-d10
Concen: 0.253 ng
RT: 12.251 min Scan# 987
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

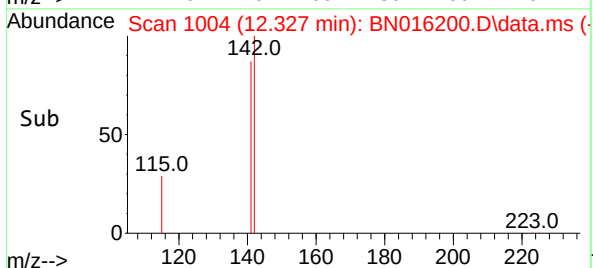
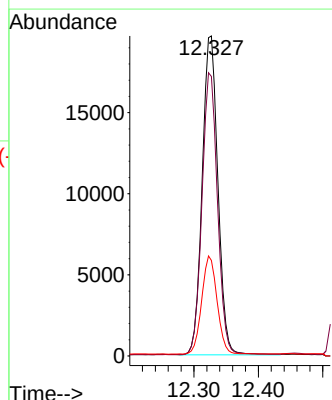
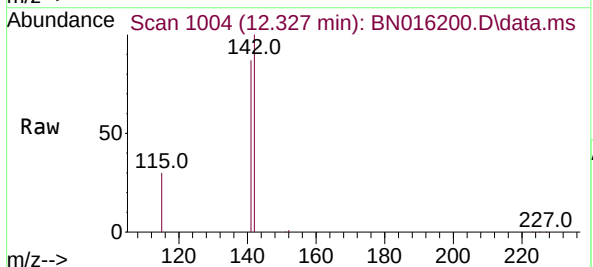
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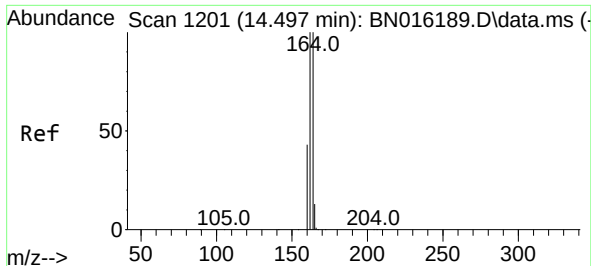
Tgt Ion:152 Resp: 28178
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.266 ng
RT: 12.327 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:142 Resp: 33229
Ion Ratio Lower Upper
142 100
141 87.3 70.4 105.6
115 29.9 24.4 36.6

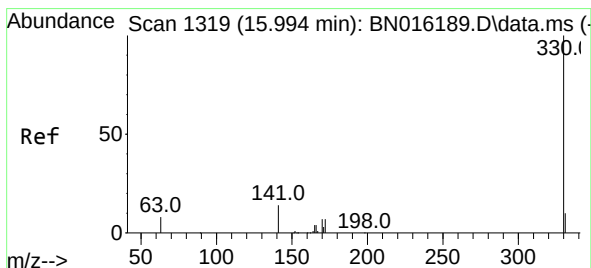
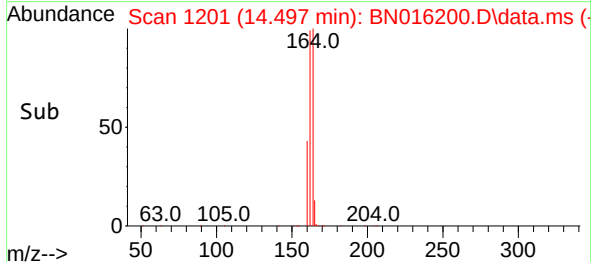
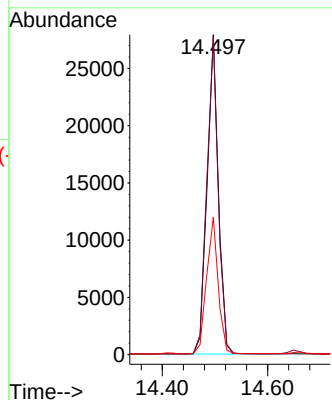
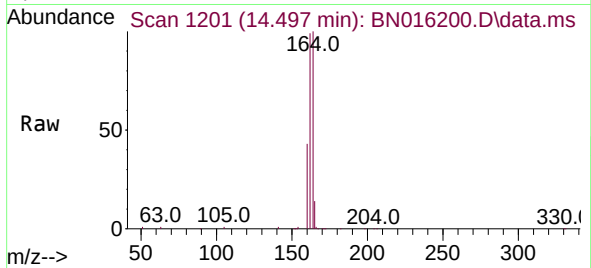




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.497 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

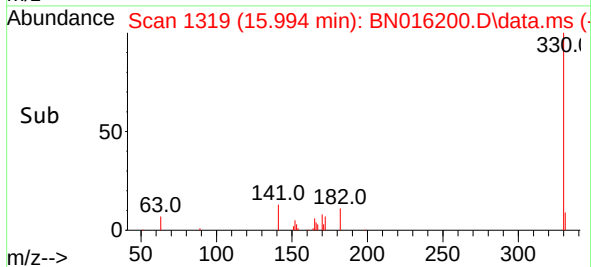
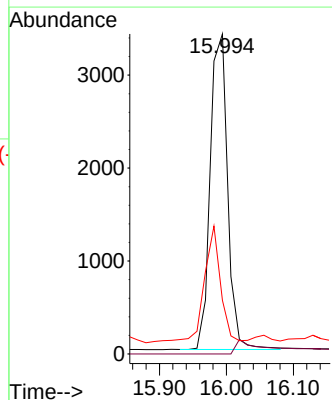
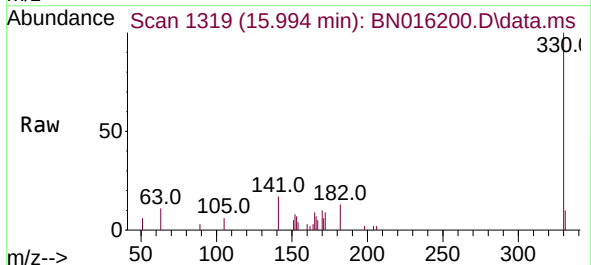
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ClientSampleId :
PW-B6-L41-083021MSD

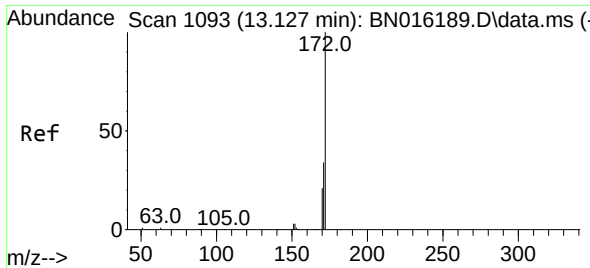
Tgt Ion:164 Resp: 41271
Ion Ratio Lower Upper
164 100
162 99.2 79.8 119.6
160 43.0 34.2 51.4



#14
2,4,6-Tribromophenol
Concen: 0.328 ng
RT: 15.994 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:330 Resp: 6041
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 32.8 25.4 38.2

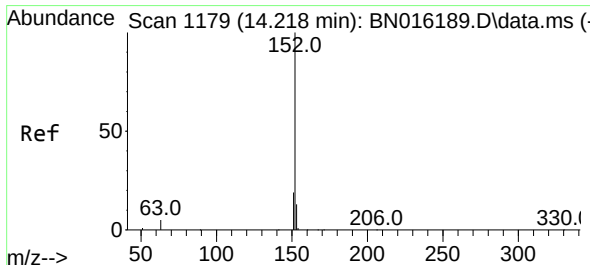
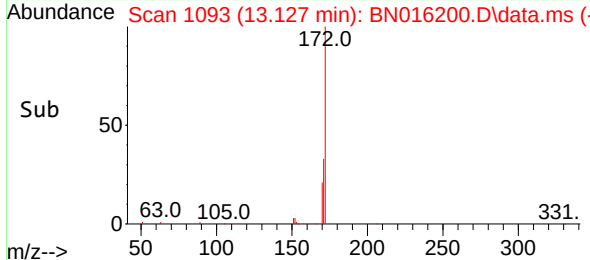
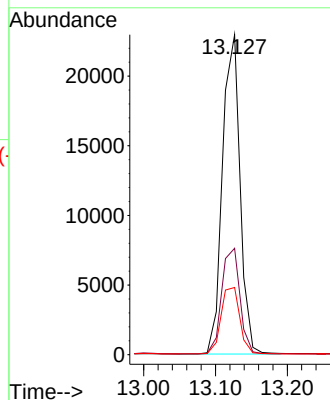
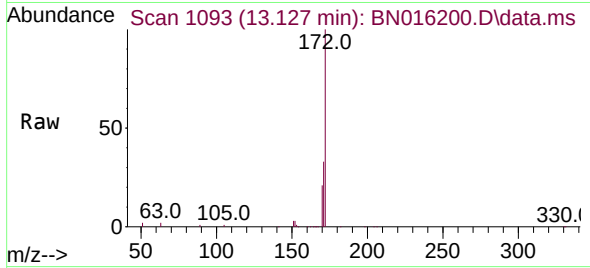




#15
2-Fluorobiphenyl
Concen: 0.250 ng
RT: 13.127 min Scan# 1093
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

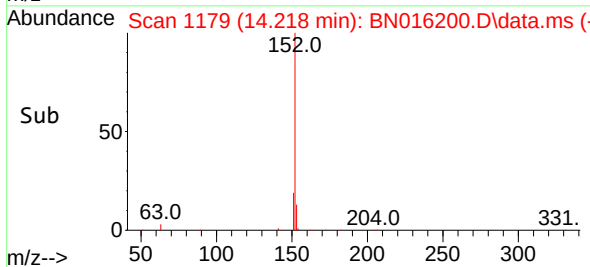
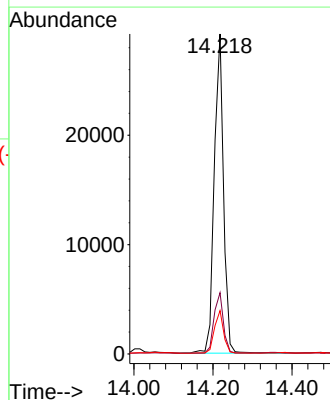
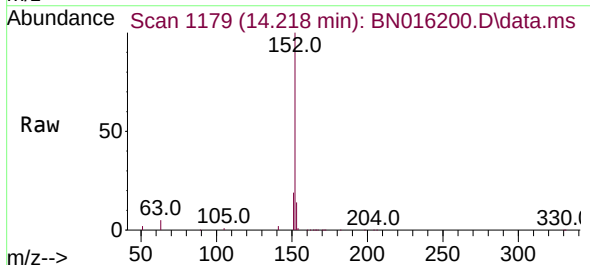
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

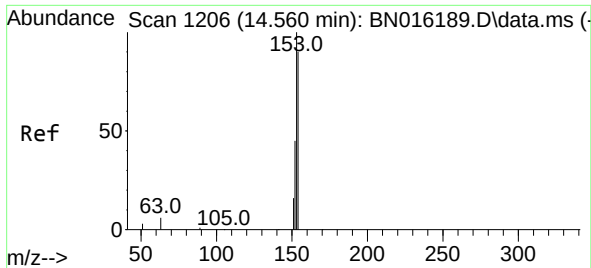
Tgt Ion:	172	Resp:	38967
Ion Ratio	Lower	Upper	
172	100		
171	33.3	26.9	40.3
170	21.0	17.1	25.7



#16
Acenaphthylene
Concen: 0.256 ng
RT: 14.218 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:	152	Resp:	47491
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.3	22.9
153	13.1	10.4	15.6

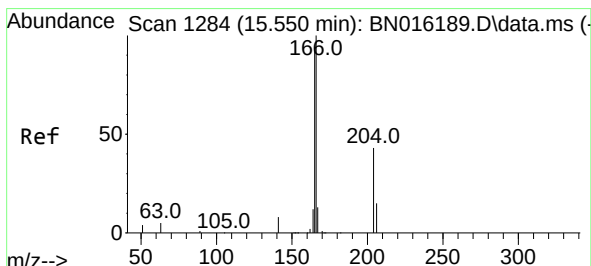
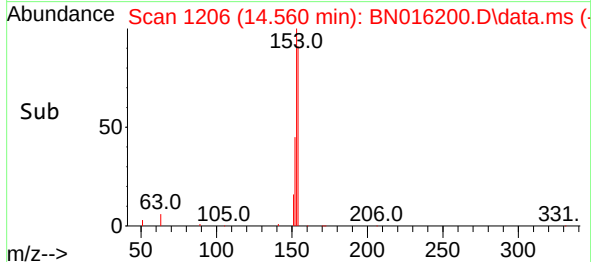
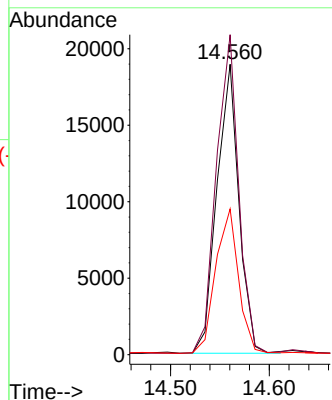
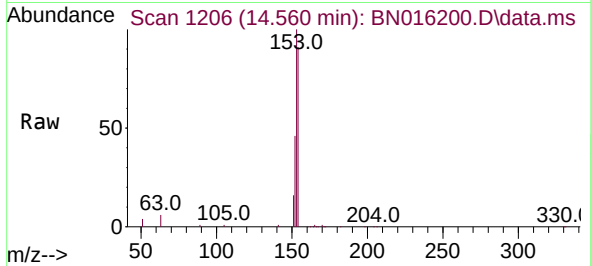




#17
Acenaphthene
Concen: 0.249 ng
RT: 14.560 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

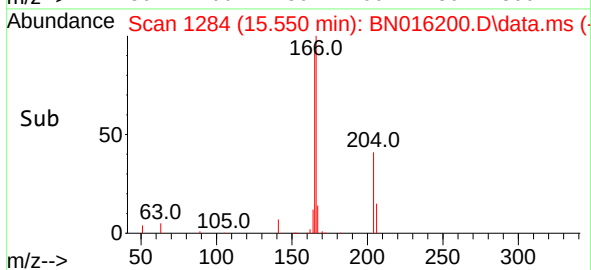
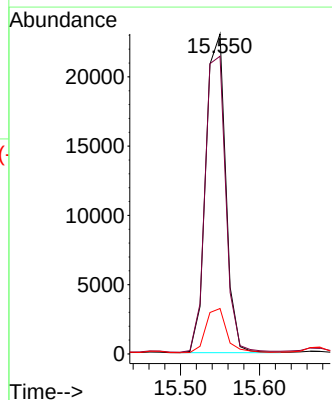
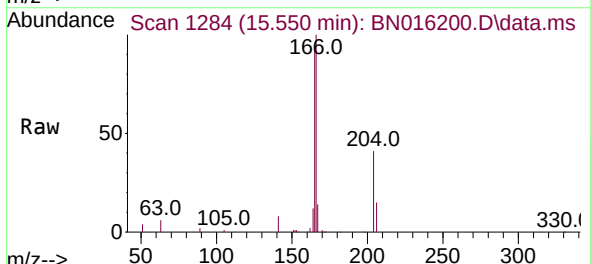
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

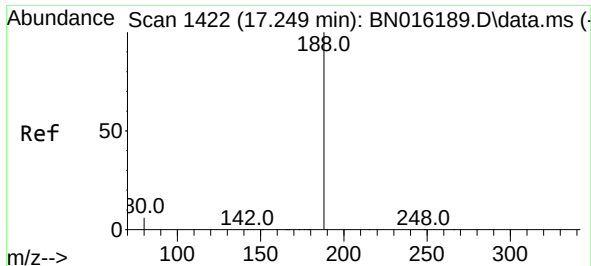
Tgt Ion:154 Resp: 29187
Ion Ratio Lower Upper
154 100
153 112.2 89.1 133.7
152 52.4 41.2 61.8



#18
Fluorene
Concen: 0.272 ng
RT: 15.550 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:166 Resp: 40102
Ion Ratio Lower Upper
166 100
165 96.8 77.0 115.6
167 14.7 10.9 16.3

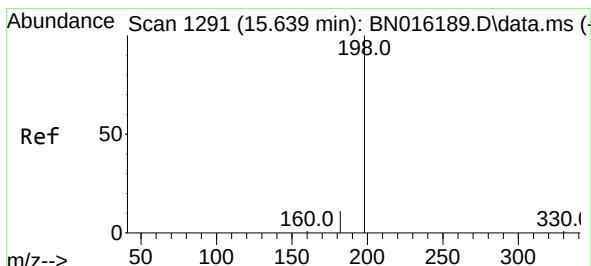
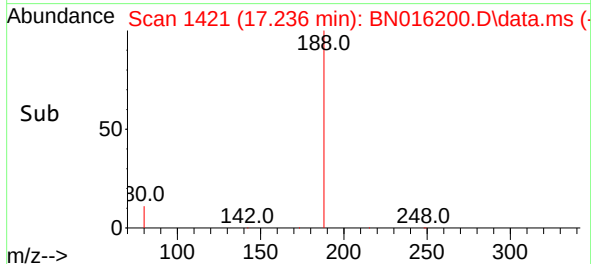
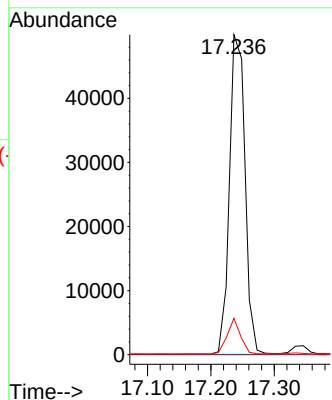
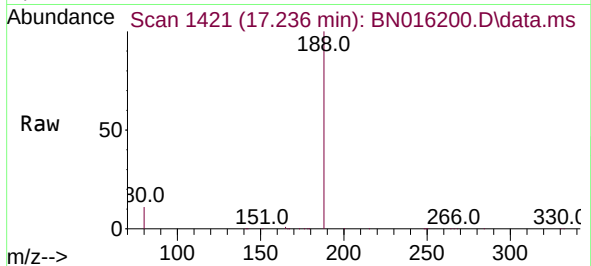




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

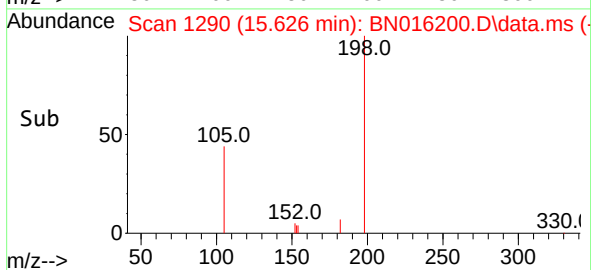
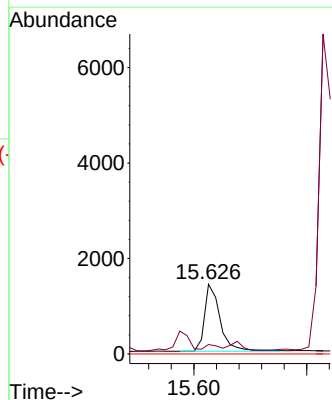
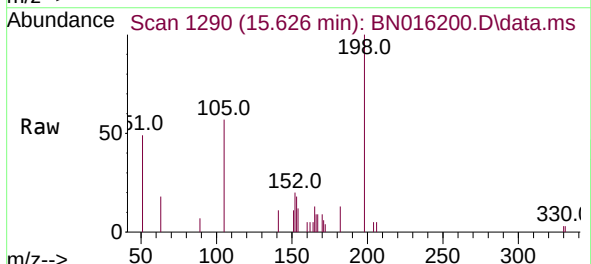
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

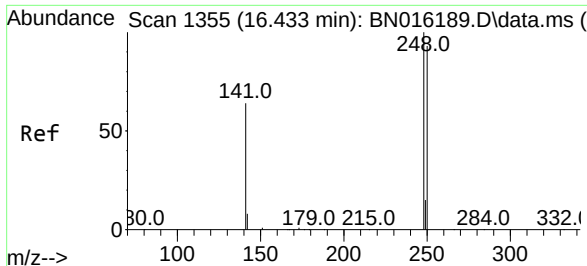
Tgt Ion:188	Resp:	84986
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	11.4	5.0 7.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.611 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:198	Resp:	2703
Ion Ratio	Lower	Upper
198	100	
182	13.5	28.8 43.2#
77	0.0	0.0 0.0

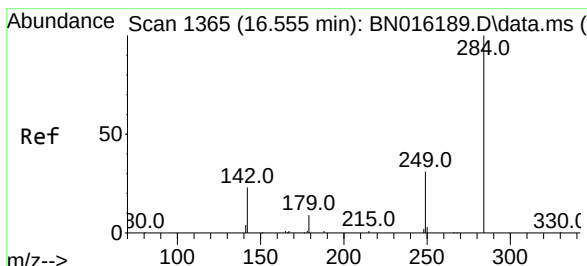
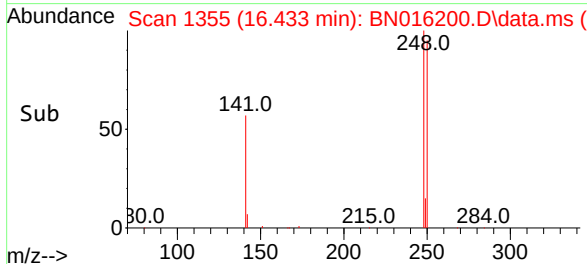
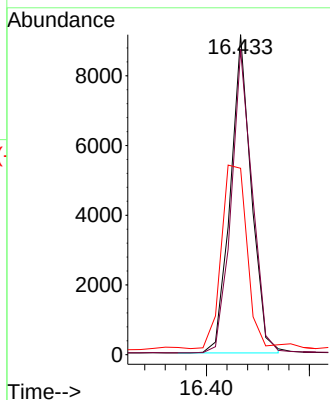
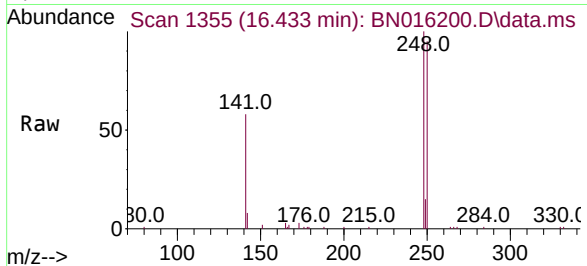




#21
4-Bromophenyl-phenylether
Concen: 0.287 ng
RT: 16.433 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

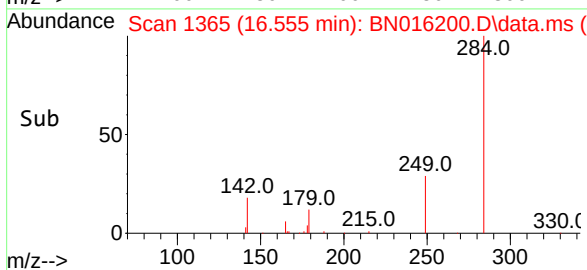
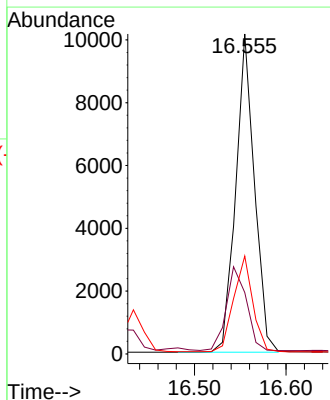
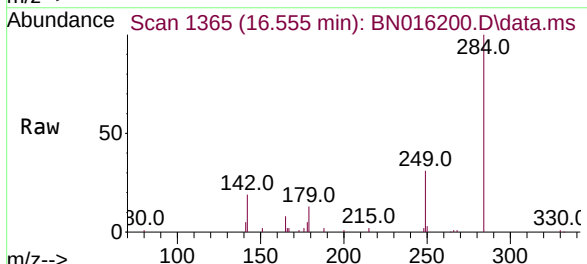
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

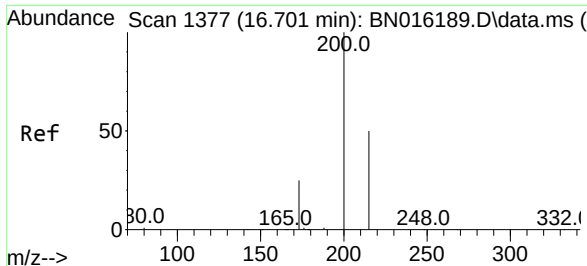
Tgt Ion:	248	Resp:	12882
Ion Ratio	Lower	Upper	
248	100		
250	95.3	74.6	112.0
141	58.3	51.6	77.4



#22
Hexachlorobenzene
Concen: 0.271 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:	284	Resp:	14369
Ion Ratio	Lower	Upper	
284	100		
142	28.3	22.7	34.1
249	30.7	24.3	36.5

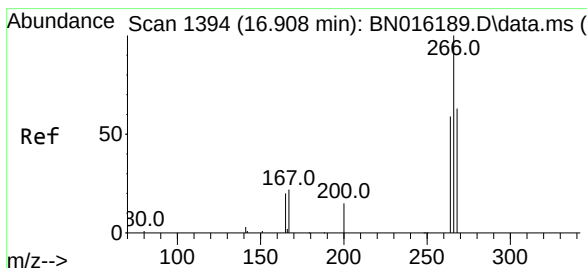
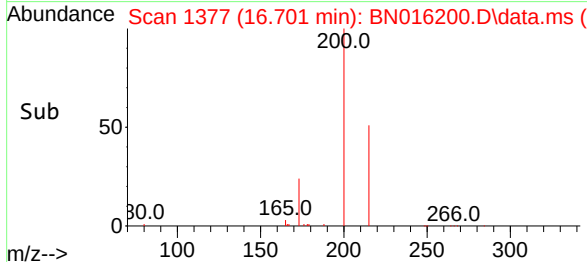
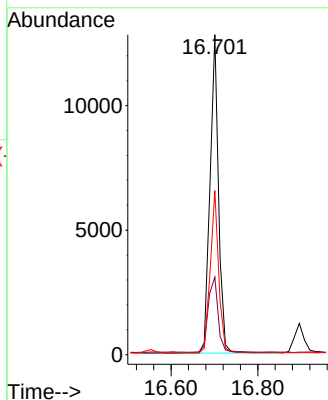
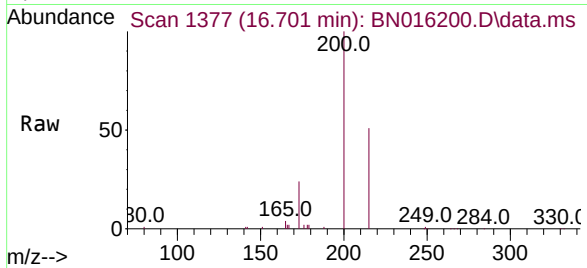




#23
Atrazine
Concen: 0.385 ng
RT: 16.701 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

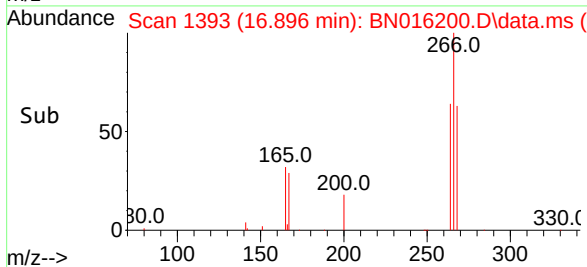
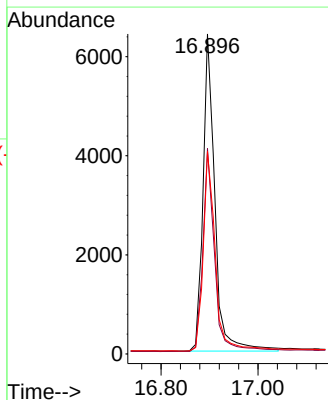
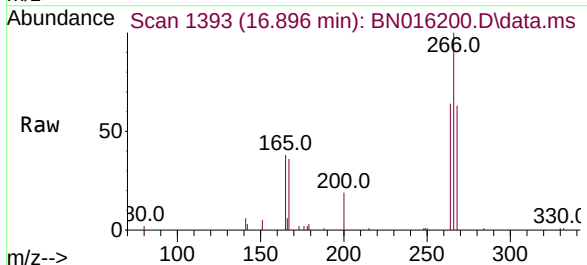
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

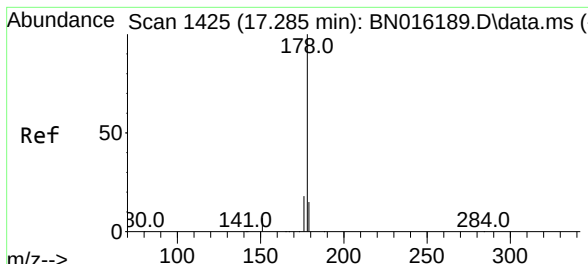
Tgt Ion:200 Resp: 17485
Ion Ratio Lower Upper
200 100
173 24.3 20.6 31.0
215 51.2 40.5 60.7



#24
Pentachlorophenol
Concen: 0.811 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:266 Resp: 10922
Ion Ratio Lower Upper
266 100
264 63.0 50.4 75.6
268 64.0 49.6 74.4

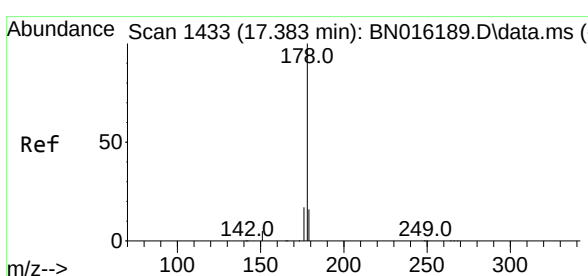
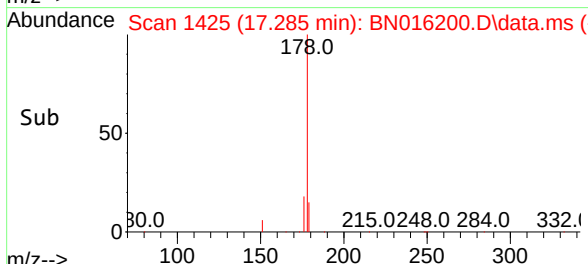
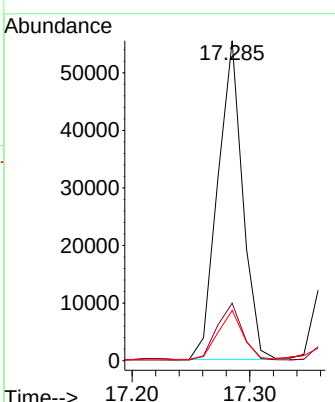
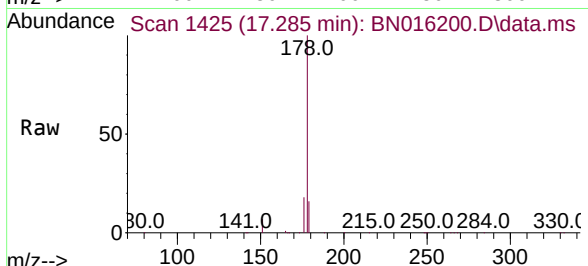




#25
 Phenanthrene
 Concen: 0.343 ng
 RT: 17.285 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: BN016200.D
 Acq: 04 Sep 2021 19:17

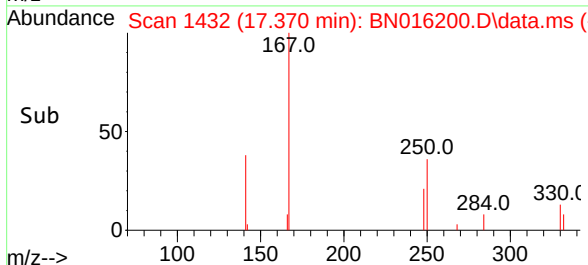
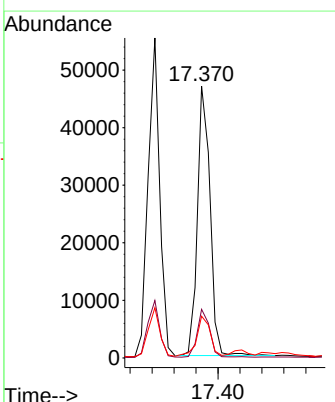
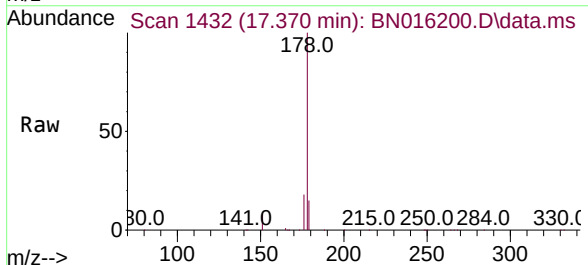
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L41-083021MSD

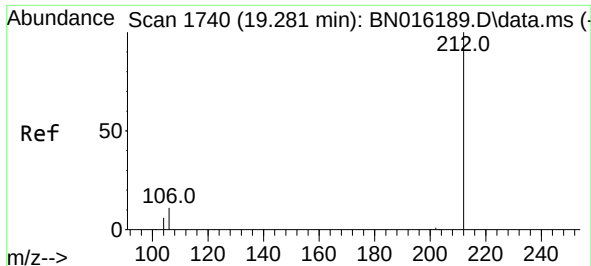
Tgt Ion:	178	Resp:	81500
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.5	21.7
179	16.3	12.3	18.5



#26
 Anthracene
 Concen: 0.329 ng
 RT: 17.370 min Scan# 1432
 Delta R.T. -0.012 min
 Lab File: BN016200.D
 Acq: 04 Sep 2021 19:17

Tgt Ion:	178	Resp:	74636
Ion Ratio	Lower	Upper	
178	100		
176	17.5	13.8	20.8
179	15.8	12.4	18.6

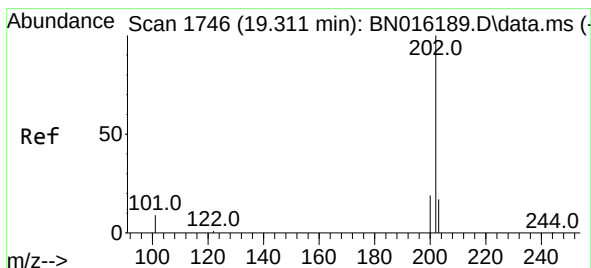
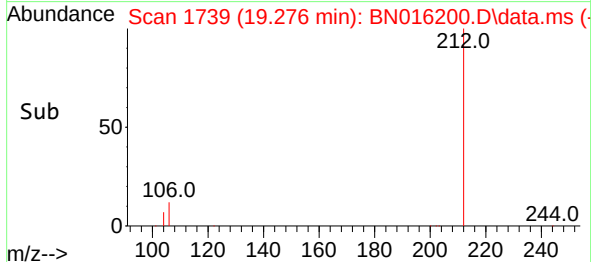
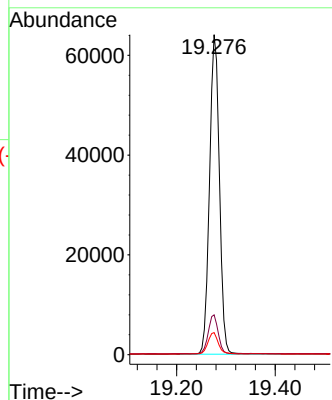
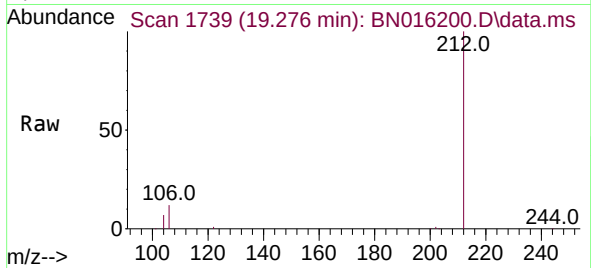




#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.276 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

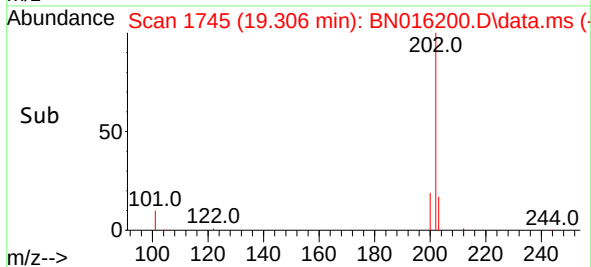
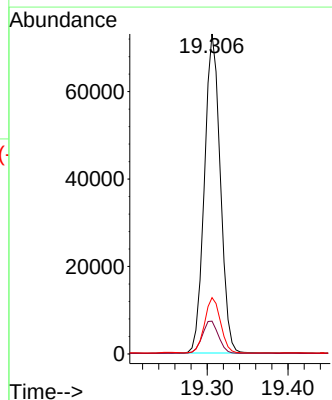
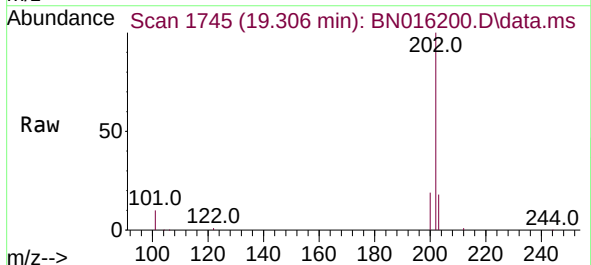
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

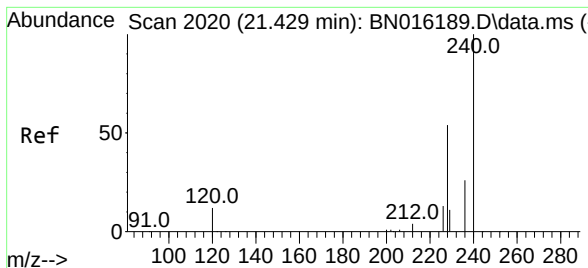
Tgt Ion:212 Resp: 89182
Ion Ratio Lower Upper
212 100
106 12.2 9.7 14.5
104 7.1 5.4 8.0



#28
Fluoranthene
Concen: 0.352 ng
RT: 19.306 min Scan# 1745
Delta R.T. -0.005 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:202 Resp: 99456
Ion Ratio Lower Upper
202 100
101 10.4 8.4 12.6
203 17.4 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.429 min Scan# 2020

Delta R.T. -0.000 min

Lab File: BN016200.D

Acq: 04 Sep 2021 19:17

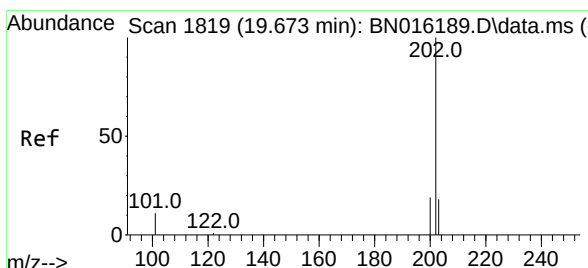
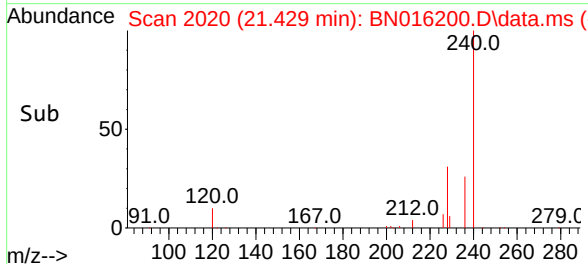
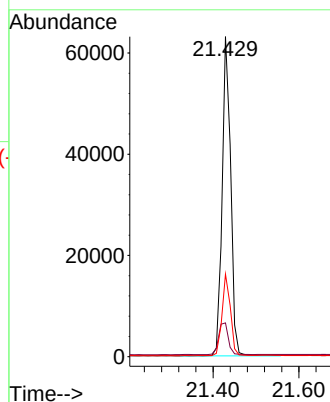
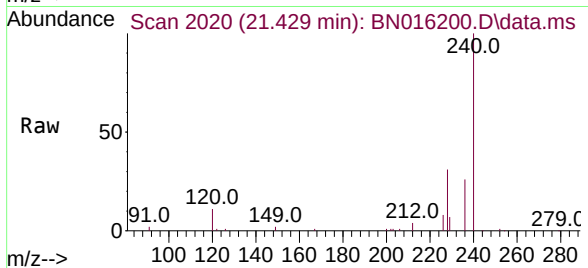
Tgt Ion:	240	Resp:	86715
Ion Ratio	Lower	Upper	
240	100		
120	10.6	10.0	15.0
236	25.8	20.9	31.3

Instrument :

BNA_N

ClientSampleId :

PW-B6-L41-083021MSD



#30

Pyrene

Concen: 0.363 ng

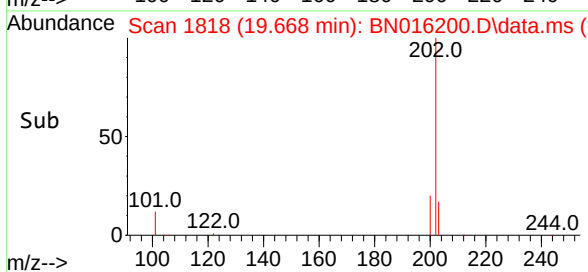
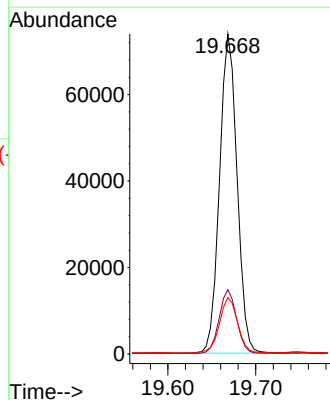
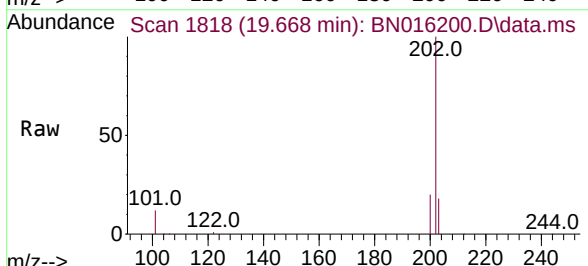
RT: 19.668 min Scan# 1818

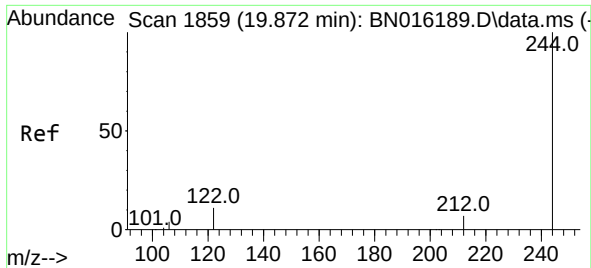
Delta R.T. -0.005 min

Lab File: BN016200.D

Acq: 04 Sep 2021 19:17

Tgt Ion:	202	Resp:	102479
Ion Ratio	Lower	Upper	
202	100		
200	19.8	15.8	23.8
203	18.0	14.1	21.1

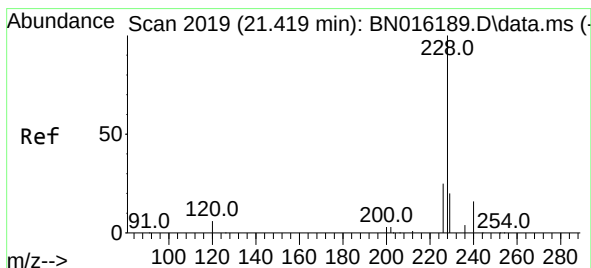
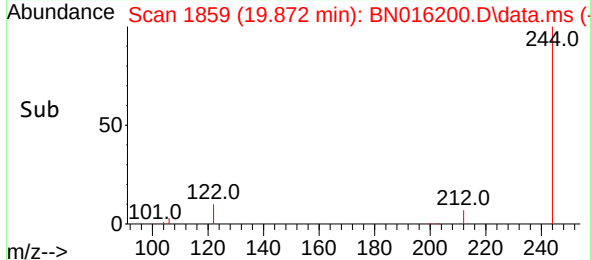
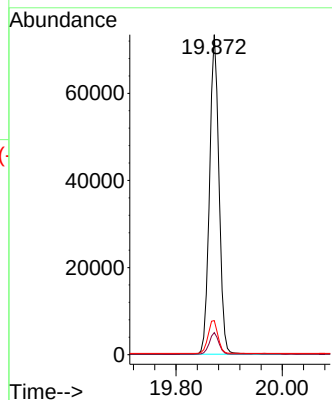
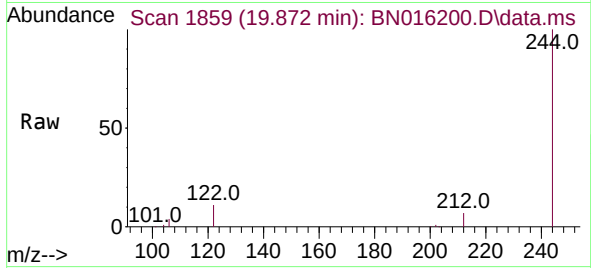




#31
 Terphenyl-d14
 Concen: 0.413 ng
 RT: 19.872 min Scan# 1859
 Delta R.T. -0.000 min
 Lab File: BN016200.D
 Acq: 04 Sep 2021 19:17

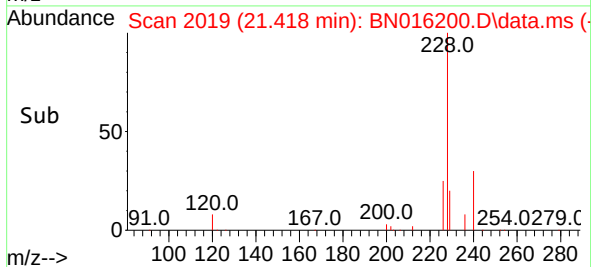
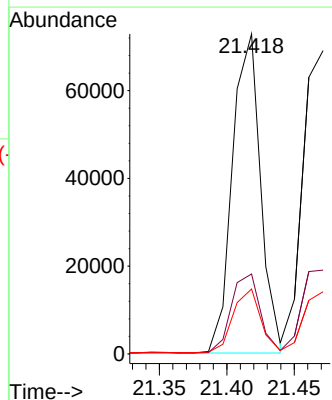
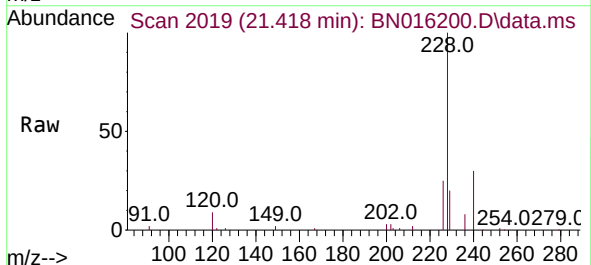
Instrument :
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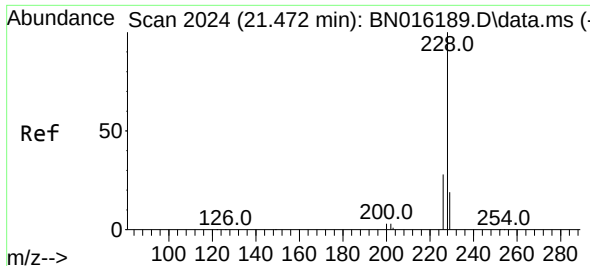
Tgt Ion:244	Resp:	90587
Ion Ratio	Lower	Upper
244	100	
212	6.9	5.5 8.3
122	10.7	9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 0.363 ng
 RT: 21.418 min Scan# 2019
 Delta R.T. -0.000 min
 Lab File: BN016200.D
 Acq: 04 Sep 2021 19:17

Tgt Ion:228	Resp:	105600
Ion Ratio	Lower	Upper
228	100	
226	25.0	20.5 30.7
229	20.3	16.2 24.4

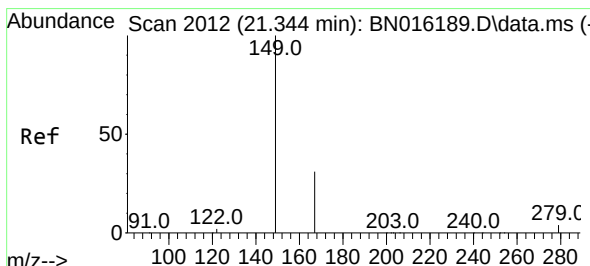
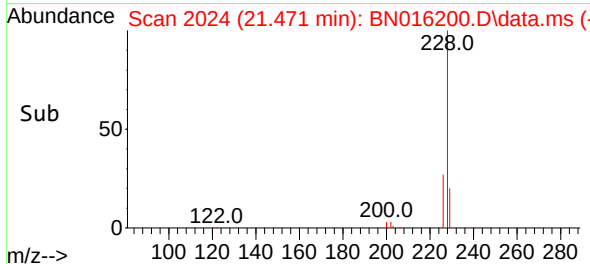
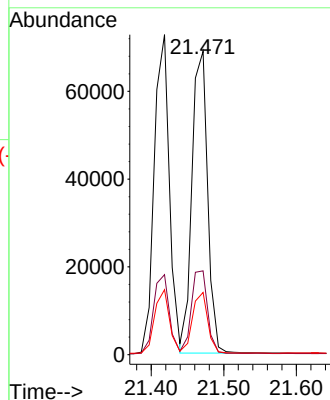
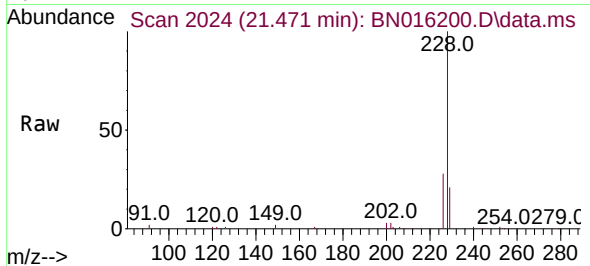




#33
Chrysene
Concen: 0.366 ng
RT: 21.471 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

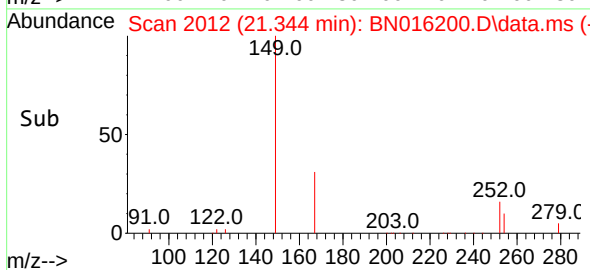
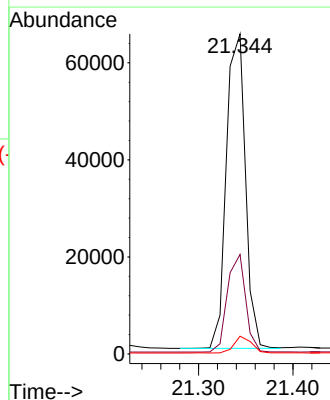
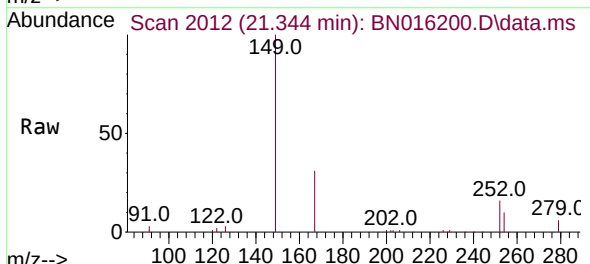
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

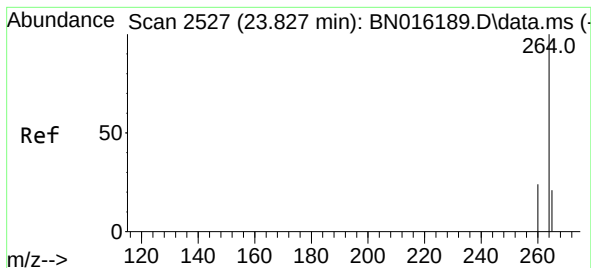
Tgt Ion:	228	Resp:	103611
Ion Ratio	Lower	Upper	
228	100		
226	27.6	22.5	33.7
229	20.5	16.0	24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.464 ng
RT: 21.344 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:	149	Resp:	91067
Ion Ratio	Lower	Upper	
149	100		
167	29.8	24.2	36.4
279	4.9	4.0	6.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.820 min Scan# 2525

Delta R.T. -0.007 min

Lab File: BN016200.D

Acq: 04 Sep 2021 19:17

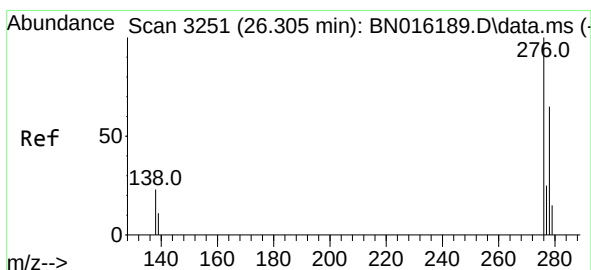
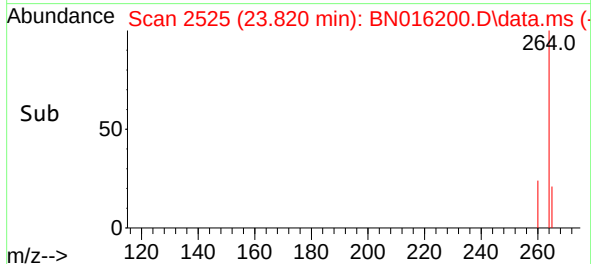
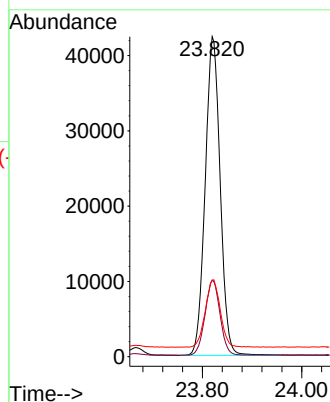
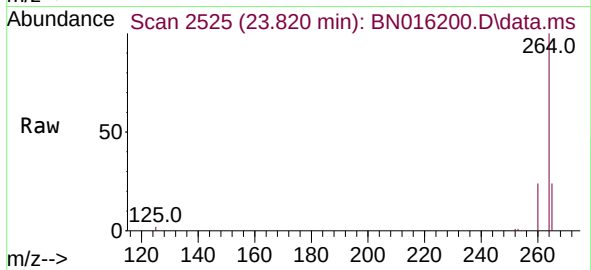
Tgt Ion:264	Resp:	88565
Ion Ratio	Lower	Upper
264	100	
260	23.9	19.5 29.3
265	23.9	20.2 30.2

Instrument :

BNA_N

ClientSampleId :

PW-B6-L41-083021MSD



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.427 ng

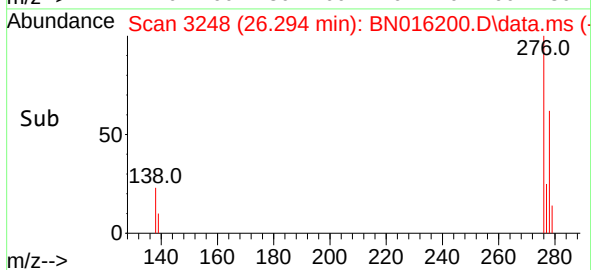
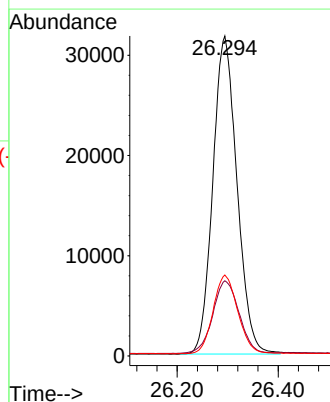
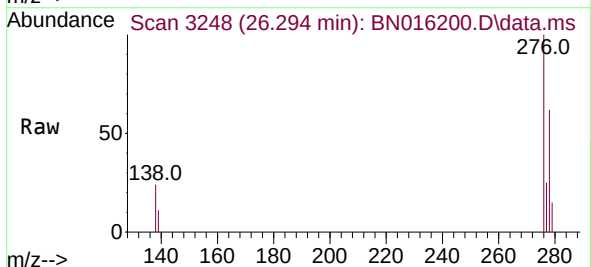
RT: 26.294 min Scan# 3248

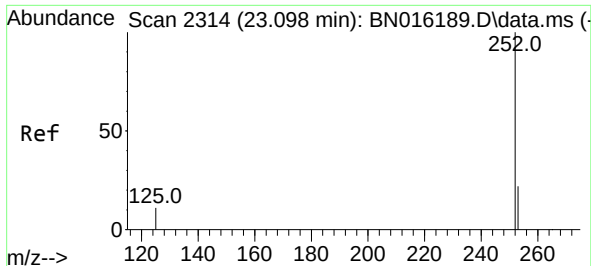
Delta R.T. -0.010 min

Lab File: BN016200.D

Acq: 04 Sep 2021 19:17

Tgt Ion:276	Resp:	105284
Ion Ratio	Lower	Upper
276	100	
138	24.7	19.5 29.3
277	25.2	20.2 30.4

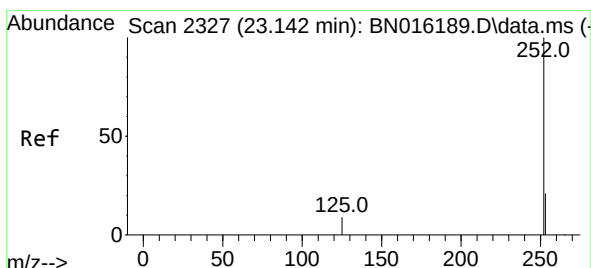
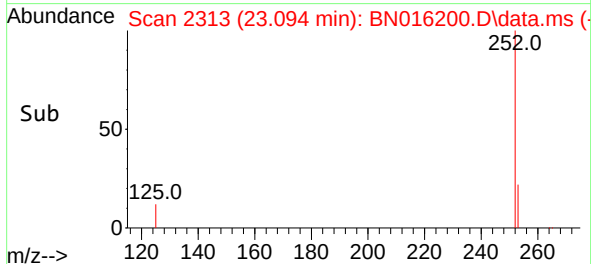
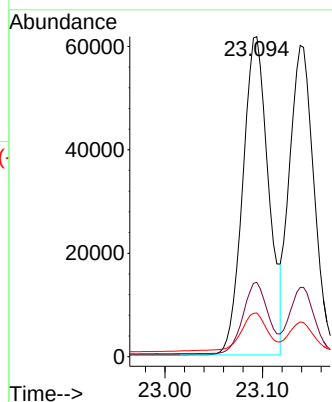
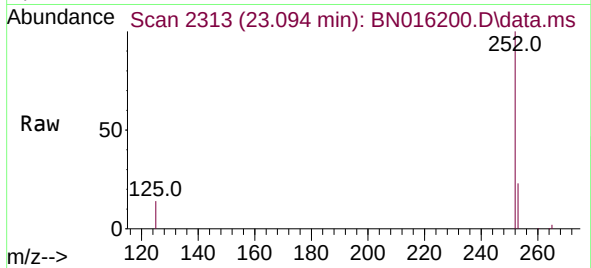




#37
Benzo(b)fluoranthene
Concen: 0.373 ng
RT: 23.094 min Scan# 2313
Delta R.T. -0.004 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

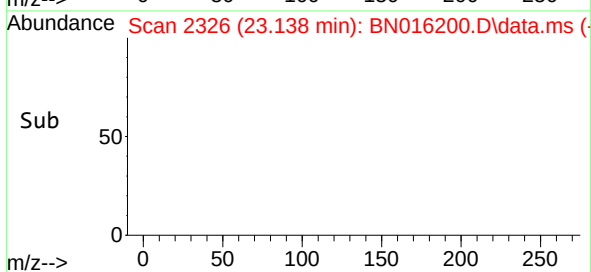
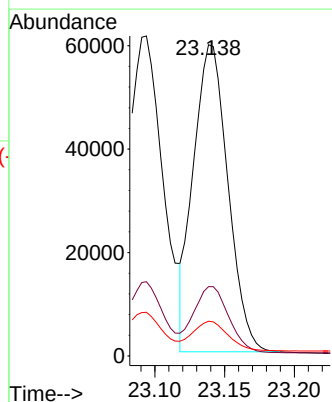
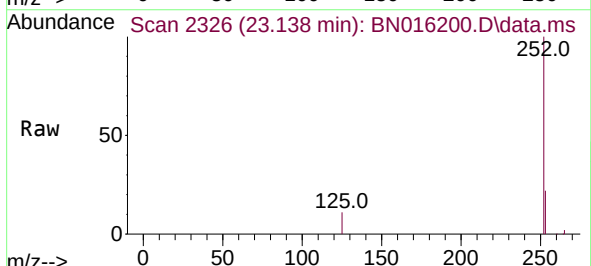
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

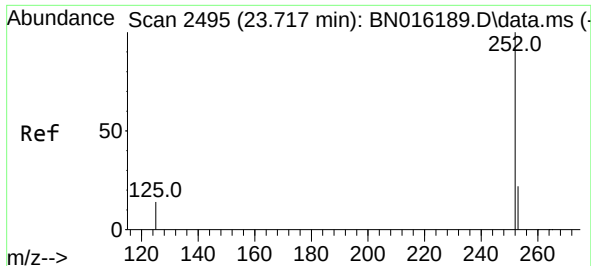
Tgt Ion:252 Resp: 112857
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 13.6 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.370 ng
RT: 23.138 min Scan# 2326
Delta R.T. -0.004 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Tgt Ion:252 Resp: 102581
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 11.1 9.1 13.7





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.714 min Scan# 2494

Delta R.T. -0.004 min

Lab File: BN016200.D

Acq: 04 Sep 2021 19:17

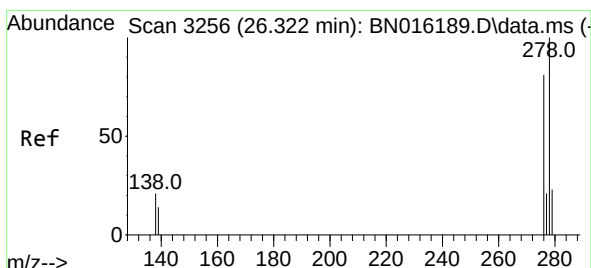
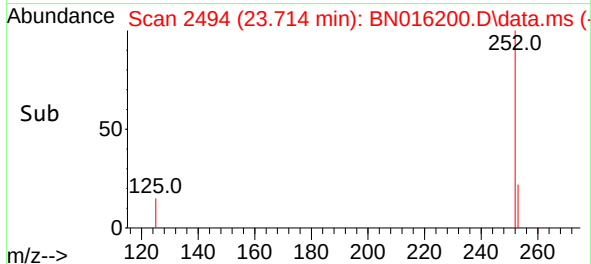
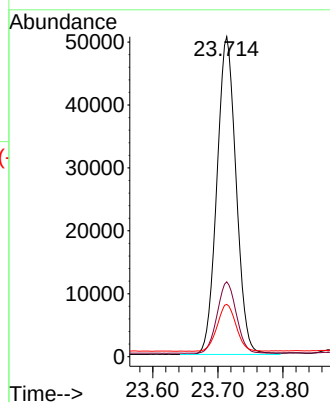
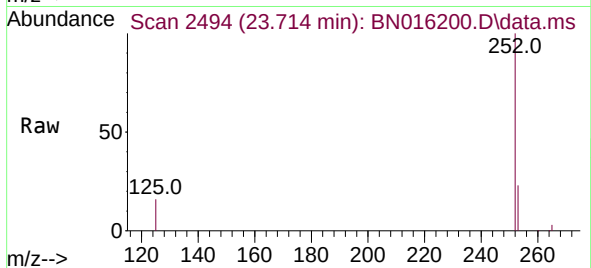
Instrument :

BNA_N

ClientSampleId :

PW-B6-L41-083021MSD

Tgt Ion:252	Resp: 103711
Ion Ratio	Lower Upper
252	100
253	23.4 19.0 28.4
125	16.3 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.434 ng

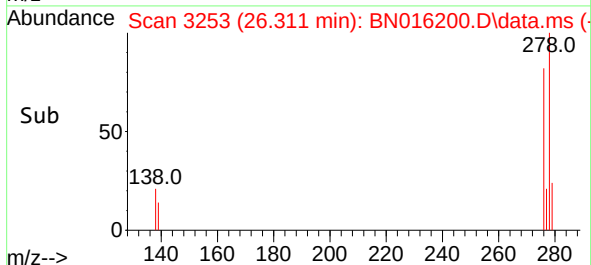
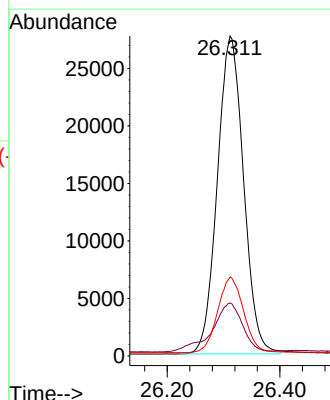
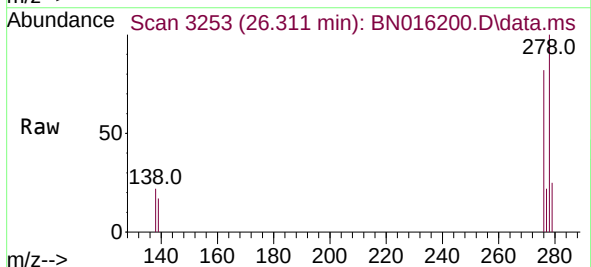
RT: 26.311 min Scan# 3253

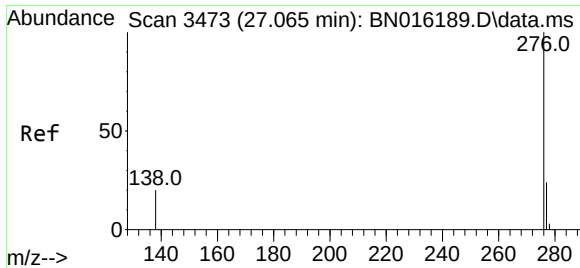
Delta R.T. -0.010 min

Lab File: BN016200.D

Acq: 04 Sep 2021 19:17

Tgt Ion:278	Resp: 89168
Ion Ratio	Lower Upper
278	100
139	16.5 14.0 21.0
279	24.6 20.2 30.2





#41
Benzo(g,h,i)perylene
Concen: 0.426 ng
RT: 27.058 min Scan# 3471
Delta R.T. -0.007 min
Lab File: BN016200.D
Acq: 04 Sep 2021 19:17

Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

Tgt Ion:	276	Resp:	88160
Ion Ratio	Lower	Upper	
276	100		
277	24.6	20.3	30.5
138	20.7	17.5	26.3

