

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
 Data File : BN016228.D
 Acq On : 05 Sep 2021 15:12
 Operator : CG/JU
 Sample : PB138875BSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB138875BSD

Quant Time: Sep 06 06:23:39 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)

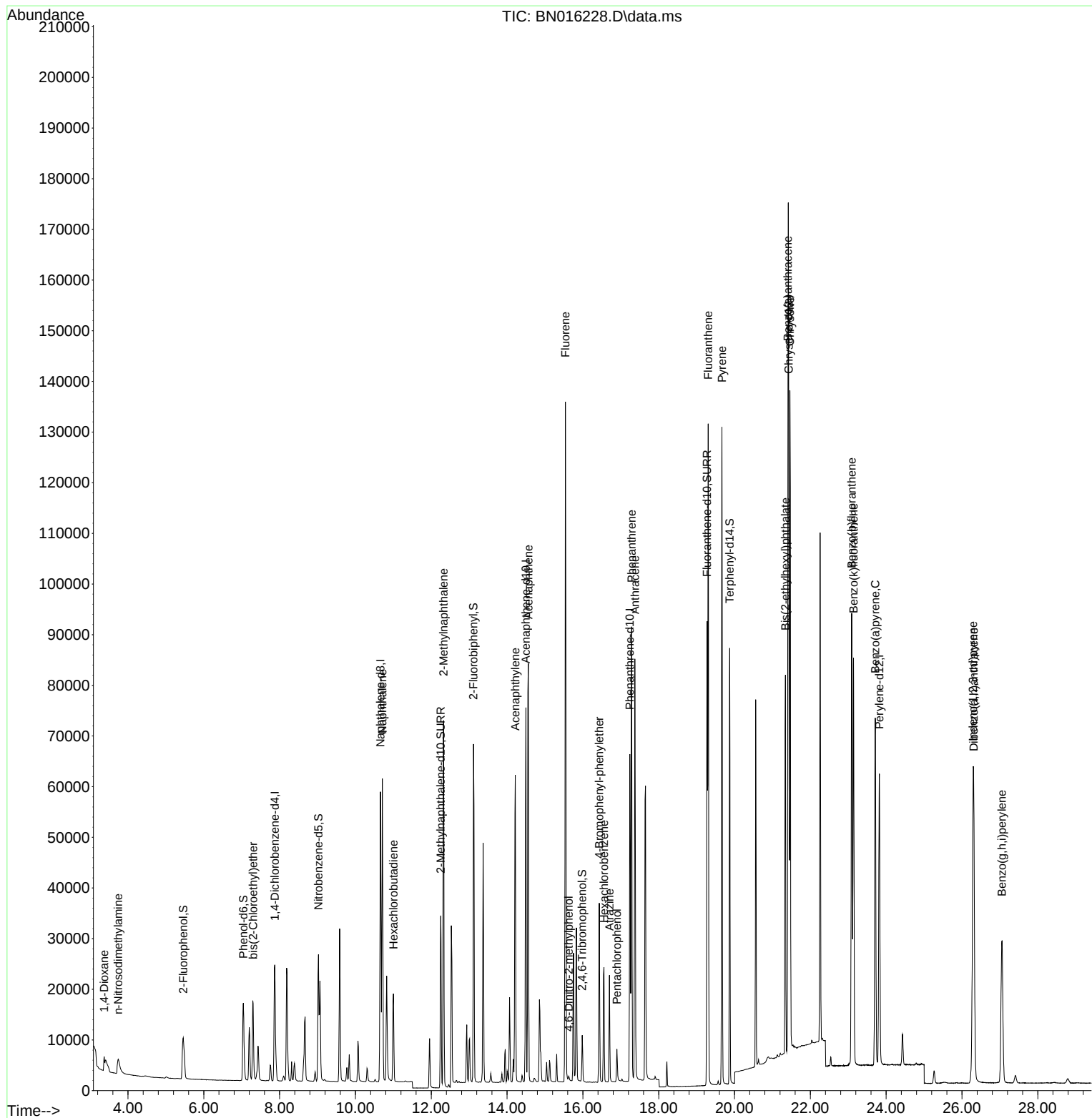
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.873	152	15501	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	80124	0.400	ng	# 0.00
13) Acenaphthene-d10	14.497	164	46336	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	92778	0.400	ng	#-0.01
29) Chrysene-d12	21.429	240	96920	0.400	ng	# 0.00
35) Perylene-d12	23.820	264	85438	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	16098	0.368	ng	0.00
5) Phenol-d6	7.043	99	20142	0.360	ng	0.00
8) Nitrobenzene-d5	9.025	82	22848	0.355	ng	0.00
11) 2-Methylnaphthalene-d10	12.247	152	49159	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.981	330	7496	0.363	ng	-0.01
15) 2-Fluorobiphenyl	13.114	172	66154	0.379	ng	-0.01
27) Fluoranthene-d10	19.276	212	106827	0.383	ng	0.00
31) Terphenyl-d14	19.872	244	92288	0.377	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	2090	0.421	ng	# 64
3) n-Nitrosodimethylamine	3.742	42	4543	0.377	ng	# 98
6) bis(2-Chloroethyl)ether	7.301	93	15834	0.391	ng	100
9) Naphthalene	10.711	128	80684	0.380	ng	99
10) Hexachlorobutadiene	11.002	225	16867	0.391	ng	# 100
12) 2-Methylnaphthalene	12.323	142	55367	0.387	ng	100
16) Acenaphthylene	14.218	152	77655	0.374	ng	100
17) Acenaphthene	14.560	154	49931	0.379	ng	100
18) Fluorene	15.537	166	62829	0.380	ng	100
20) 4,6-Dinitro-2-methylph...	15.626	198	804	0.378	ng	# 81
21) 4-Bromophenyl-phenylether	16.433	248	18265	0.373	ng	# 89
22) Hexachlorobenzene	16.555	284	21875	0.378	ng	100
23) Atrazine	16.701	200	16532	0.333	ng	100
24) Pentachlorophenol	16.896	266	3737	0.506	ng	97
25) Phenanthrene	17.285	178	100533	0.387	ng	100
26) Anthracene	17.370	178	92597	0.374	ng	100
28) Fluoranthene	19.306	202	120117	0.390	ng	100
30) Pyrene	19.668	202	122453	0.388	ng	100
32) Benzo(a)anthracene	21.408	228	124412	0.382	ng	98
33) Chrysene	21.461	228	121864	0.385	ng	98
34) Bis(2-ethylhexyl)phtha...	21.344	149	75014	0.342	ng	99
36) Indeno(1,2,3-cd)pyrene	26.291	276	84000	0.353	ng	99
37) Benzo(b)fluoranthene	23.091	252	121391	0.416	ng	98
38) Benzo(k)fluoranthene	23.139	252	111083	0.416	ng	99
39) Benzo(a)pyrene	23.710	252	103247	0.399	ng	# 95
40) Dibenzo(a,h)anthracene	26.312	278	69320	0.349	ng	99
41) Benzo(g,h,i)perylene	27.054	276	66867	0.335	ng	98

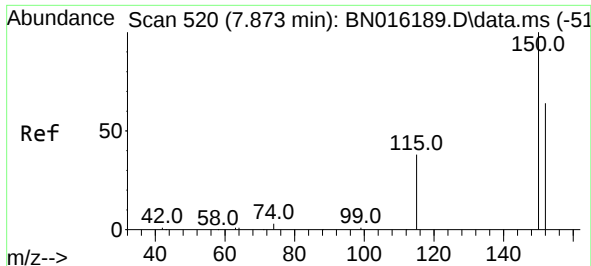
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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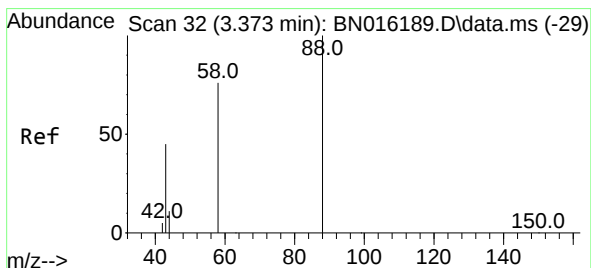
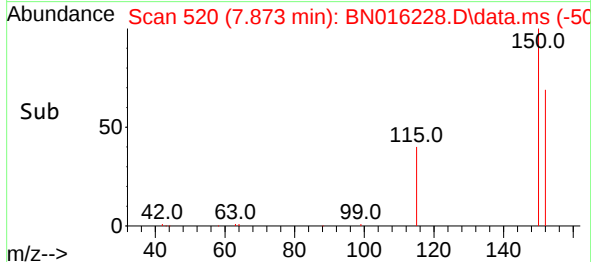
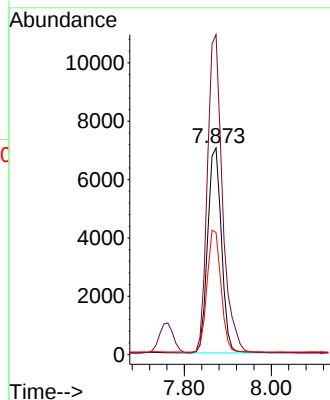
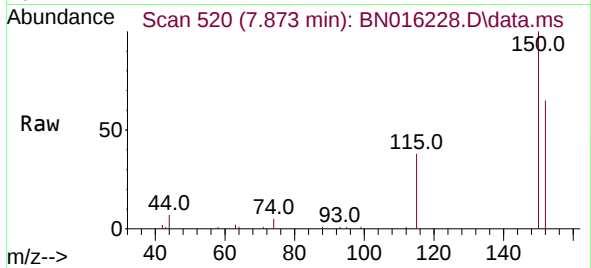




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.873 min Scan# 520
 Delta R.T. -0.000 min
 Lab File: BN016228.D
 Acq: 05 Sep 2021 15:12

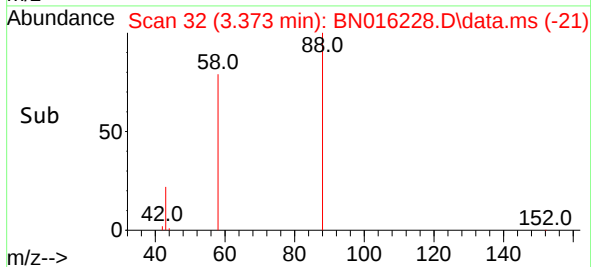
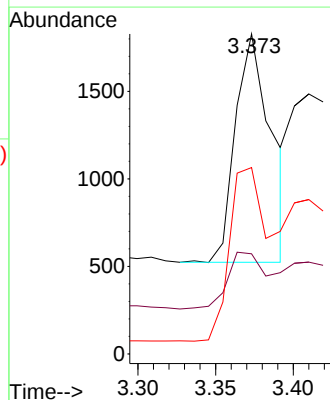
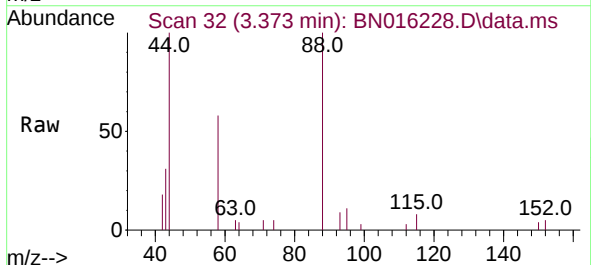
Instrument :
 BNA_N
 ClientSampleId :
 PB138875BSD

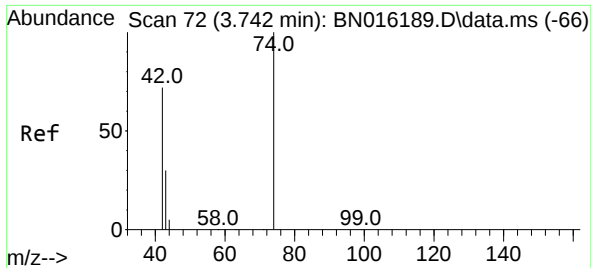
Tgt Ion: 152 Resp: 15501
 Ion Ratio Lower Upper
 152 100
 150 154.8 125.3 187.9
 115 59.1 48.4 72.6



#2
 1,4-Dioxane
 Concen: 0.421 ng
 RT: 3.373 min Scan# 32
 Delta R.T. -0.000 min
 Lab File: BN016228.D
 Acq: 05 Sep 2021 15:12

Tgt Ion: 88 Resp: 2090
 Ion Ratio Lower Upper
 88 100
 43 30.4 77.0 115.4#
 58 89.8 70.8 106.2

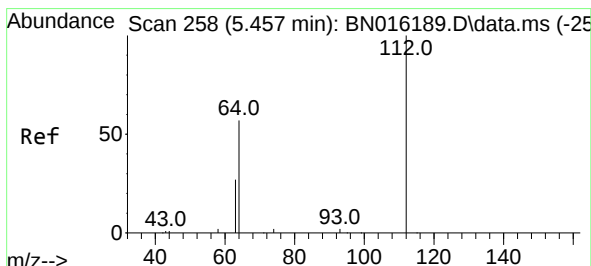
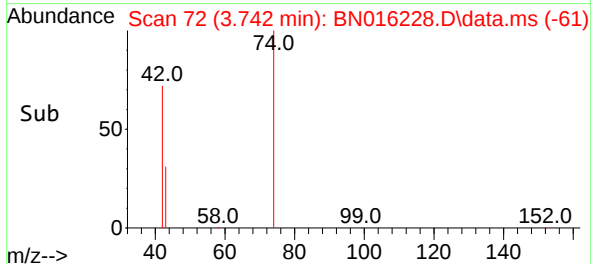
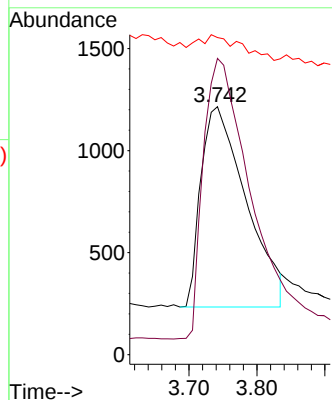
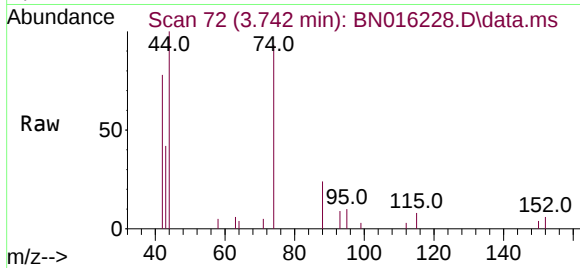




#3
n-Nitrosodimethylamine
Concen: 0.377 ng
RT: 3.742 min Scan# 72
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

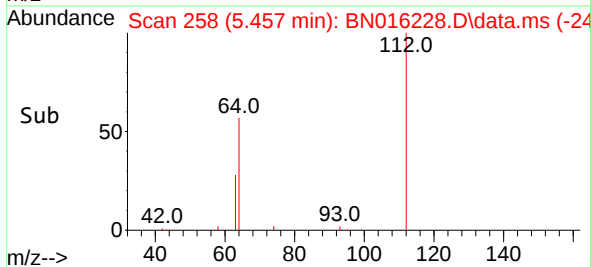
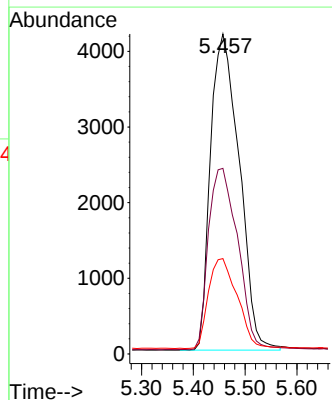
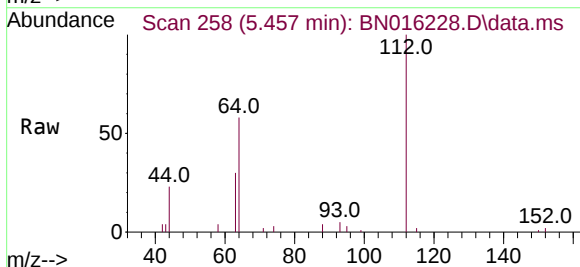
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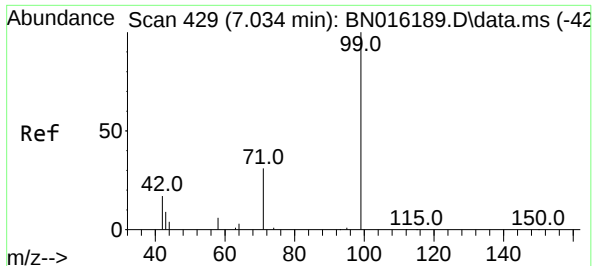
Tgt Ion: 42 Resp: 4543
Ion Ratio Lower Upper
42 100
74 142.4 112.2 168.4
44 12.2 5.0 7.4#



#4
2-Fluorophenol
Concen: 0.368 ng
RT: 5.457 min Scan# 258
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion: 112 Resp: 16098
Ion Ratio Lower Upper
112 100
64 58.3 46.8 70.2
63 28.6 22.7 34.1

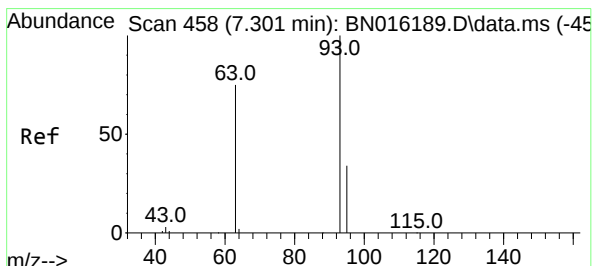
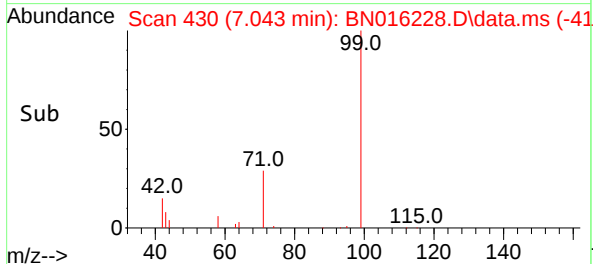
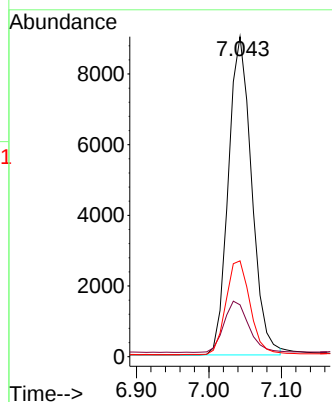
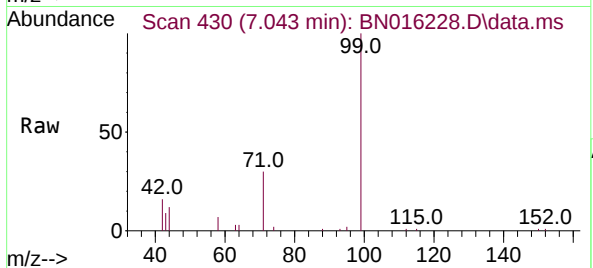




#5
Phenol-d6
Concen: 0.360 ng
RT: 7.043 min Scan# 430
Delta R.T. 0.009 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

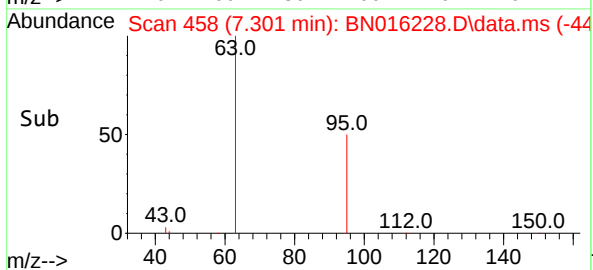
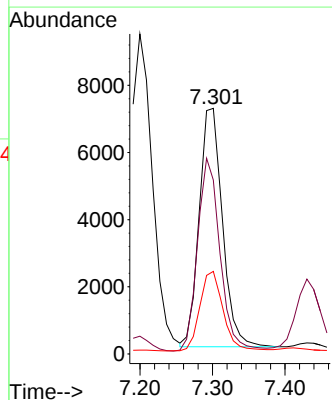
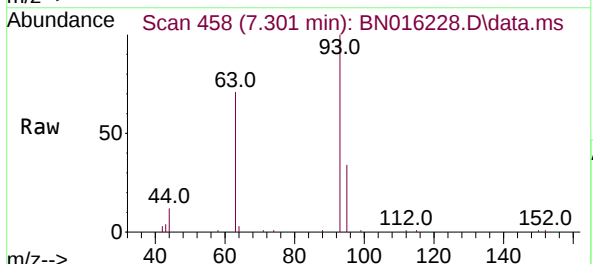
Instrument :
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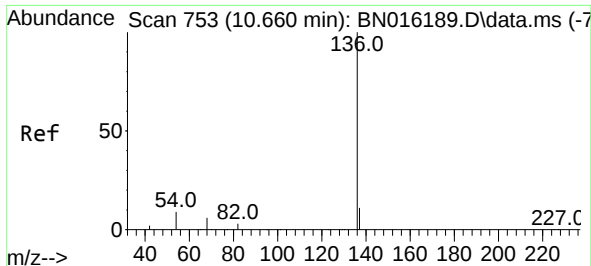
Tgt Ion:	99	Resp:	20142
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.8	20.6
71	30.6	24.3	36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.301 min Scan# 458
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:	93	Resp:	15834
Ion	Ratio	Lower	Upper
93	100		
63	78.3	62.8	94.2
95	33.4	27.0	40.4

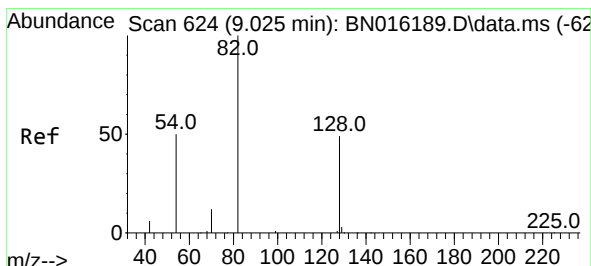
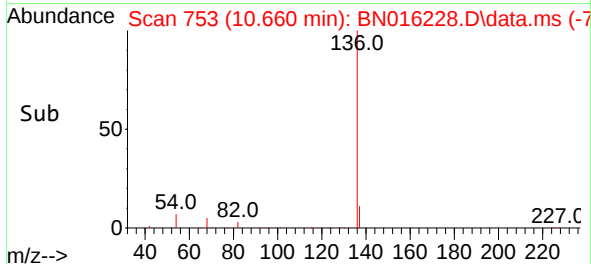
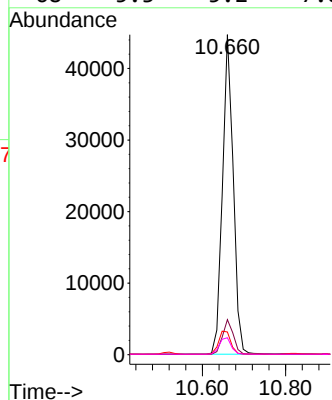
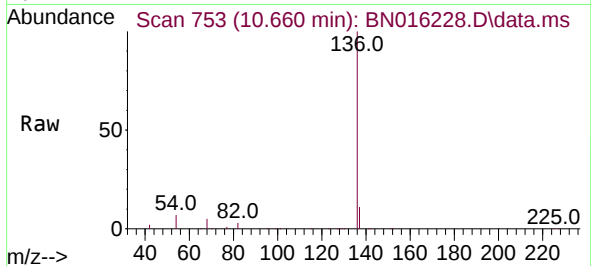




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

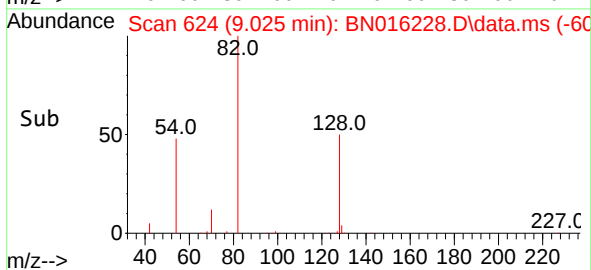
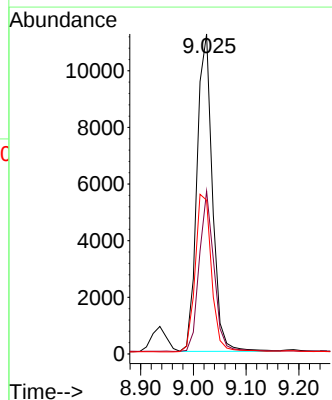
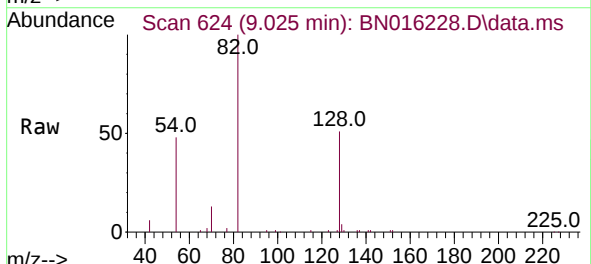
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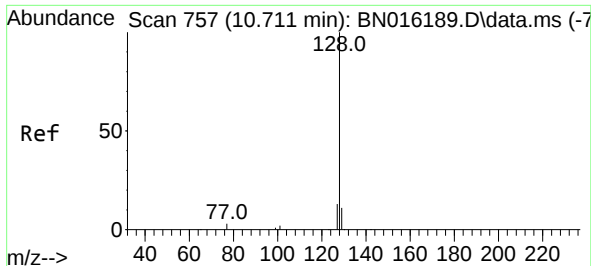
Tgt Ion:	136	Resp:	80124
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	7.1	7.2	10.8#
68	5.3	5.2	7.8



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 9.025 min Scan# 624
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:	82	Resp:	22848
Ion Ratio	Lower	Upper	
82	100		
128	50.9	39.3	58.9
54	48.0	40.2	60.4

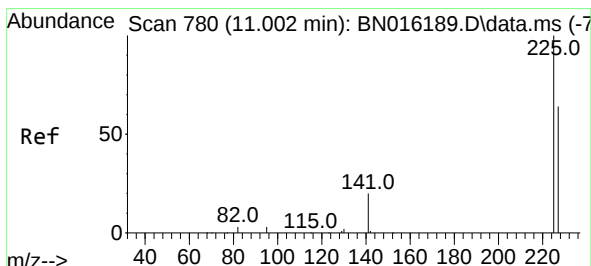
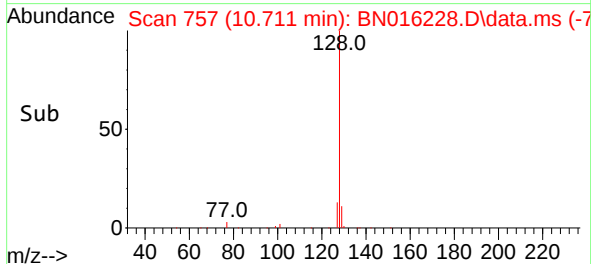
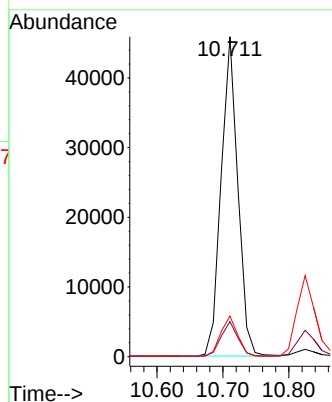
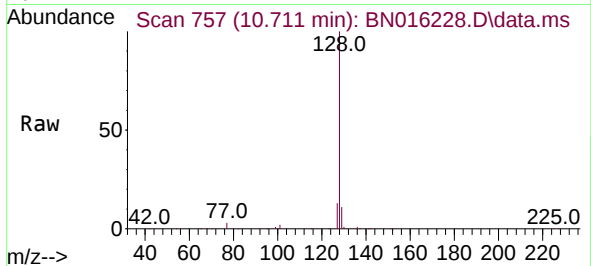




#9
Naphthalene
Concen: 0.380 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

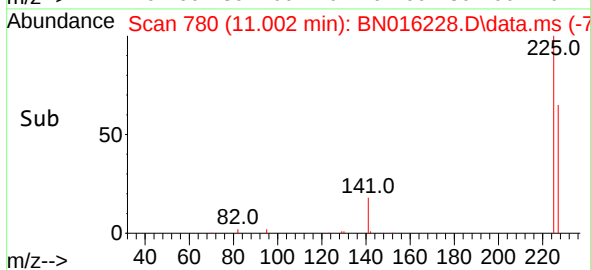
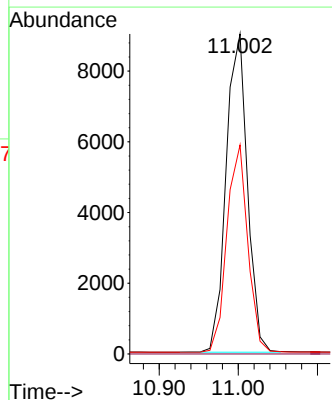
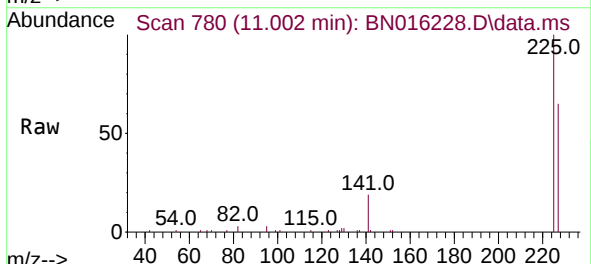
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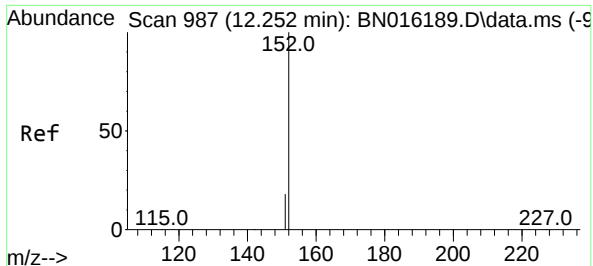
Tgt Ion:	128	Resp:	80684
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	12.7	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.391 ng
RT: 11.002 min Scan# 780
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:	225	Resp:	16867
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.2	76.8

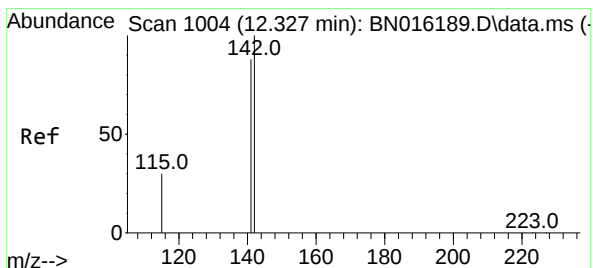
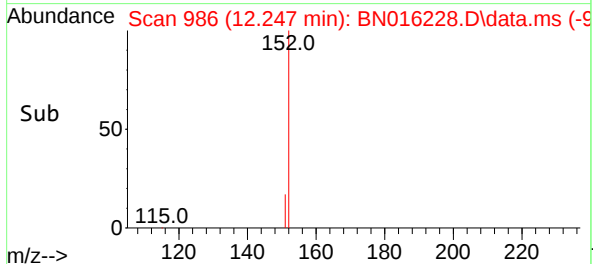
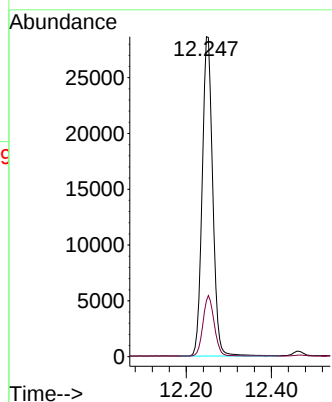
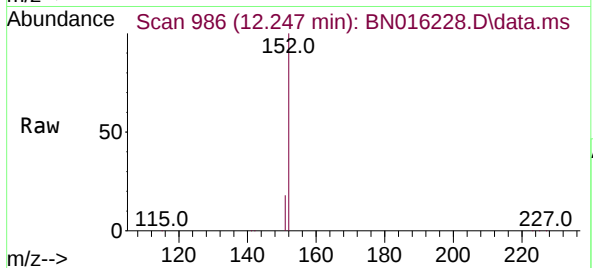




#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.247 min Scan# 986
Delta R.T. -0.004 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

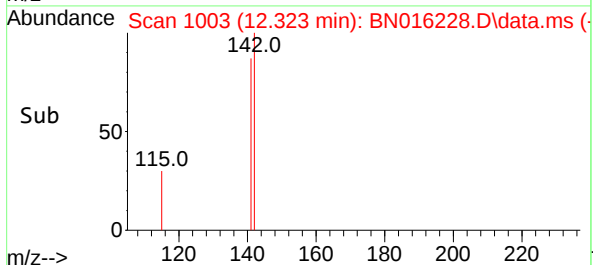
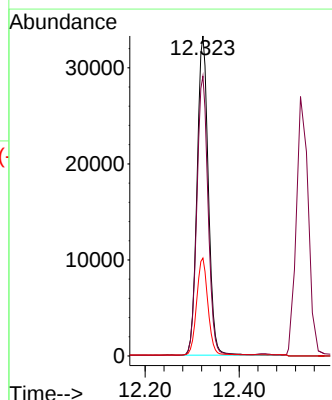
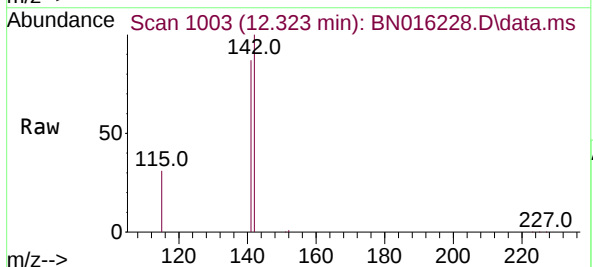
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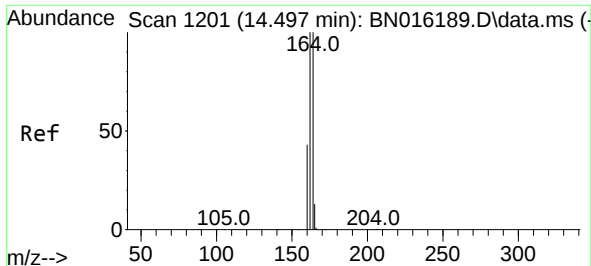
Tgt Ion:152 Resp: 49159
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.323 min Scan# 1003
Delta R.T. -0.005 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:142 Resp: 55367
Ion Ratio Lower Upper
142 100
141 87.4 70.4 105.6
115 30.6 24.4 36.6

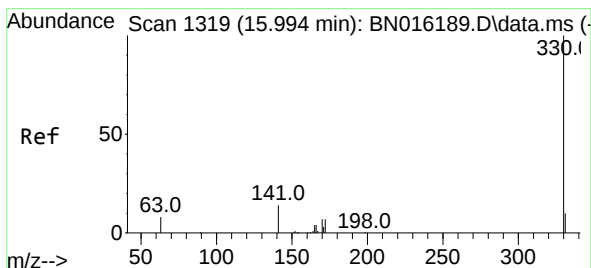
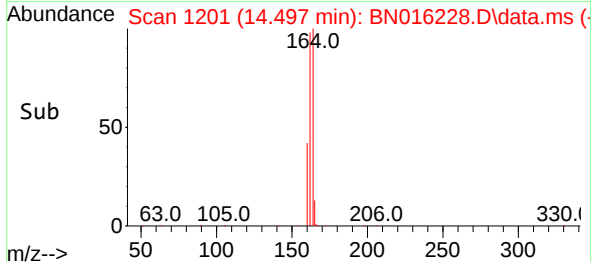
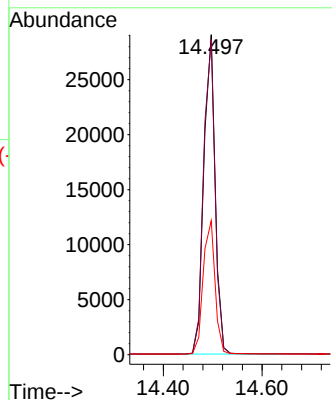
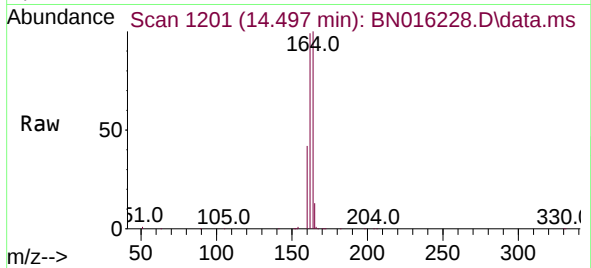




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.497 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

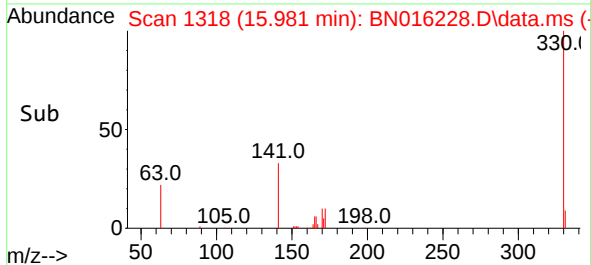
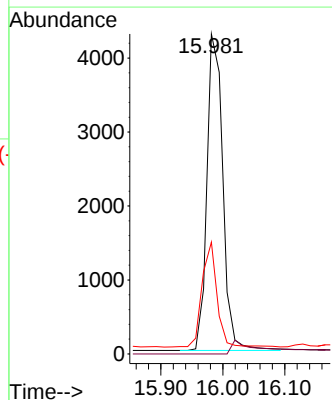
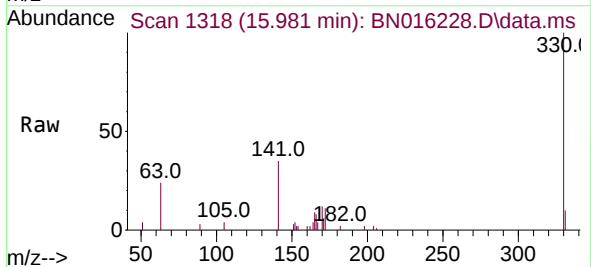
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

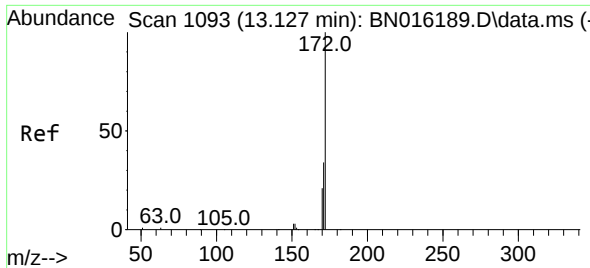
Tgt Ion:164 Resp: 46336
Ion Ratio Lower Upper
164 100
162 98.5 79.8 119.6
160 41.8 34.2 51.4



#14
2,4,6-Tribromophenol
Concen: 0.363 ng
RT: 15.981 min Scan# 1318
Delta R.T. -0.013 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:330 Resp: 7496
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.1 25.4 38.2

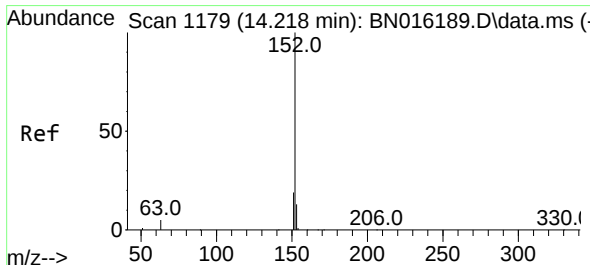
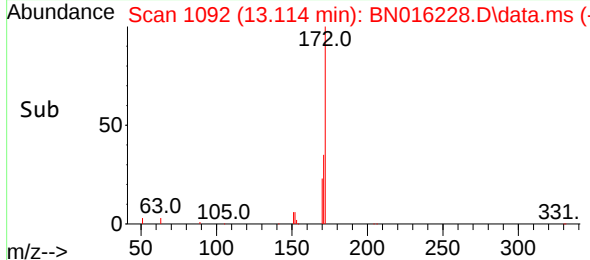
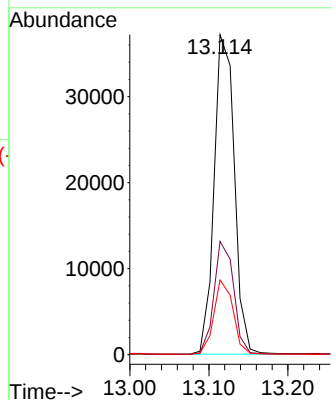
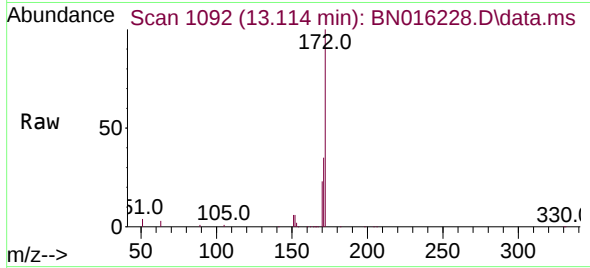




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.114 min Scan# 1092
Delta R.T. -0.013 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

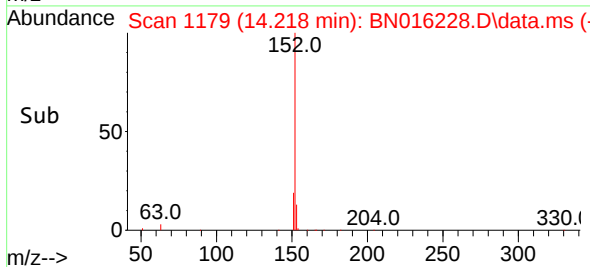
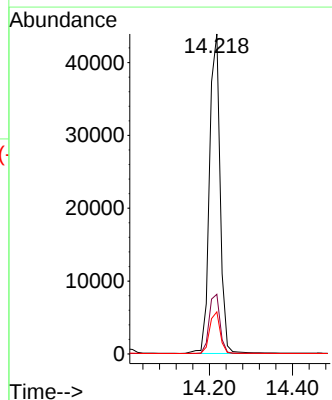
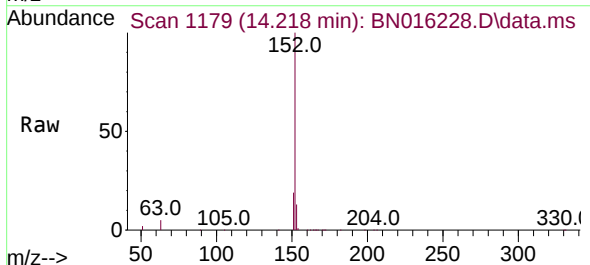
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

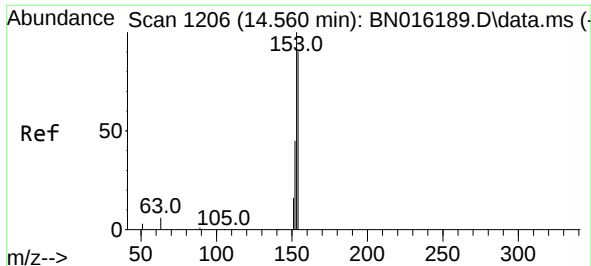
Tgt Ion:	172	Resp:	66154
Ion Ratio	Lower	Upper	
172	100		
171	35.4	26.9	40.3
170	23.4	17.1	25.7



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.218 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:	152	Resp:	77655
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.3	22.9
153	13.0	10.4	15.6

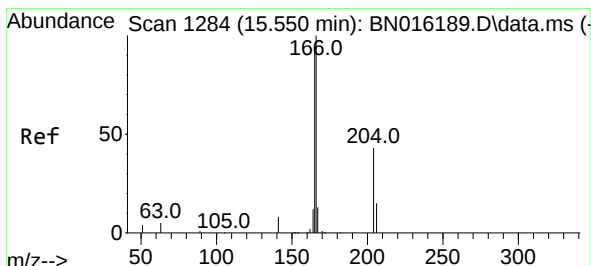
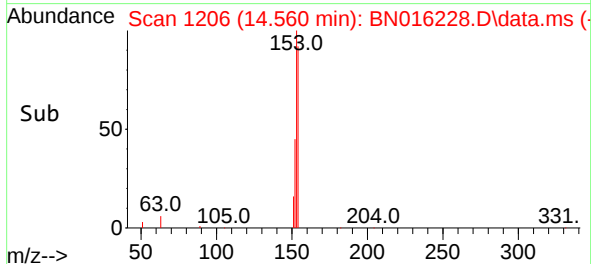
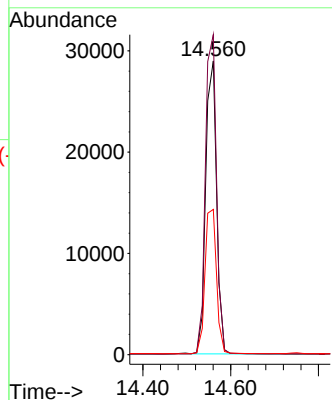
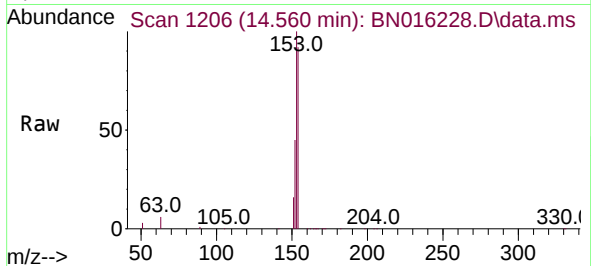




#17
Acenaphthene
Concen: 0.379 ng
RT: 14.560 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

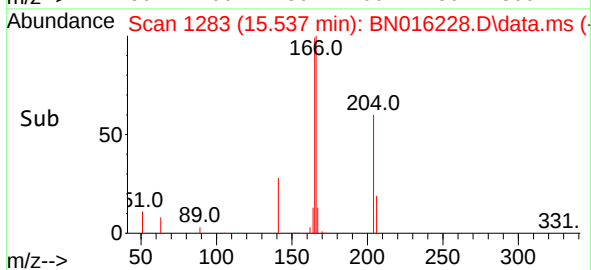
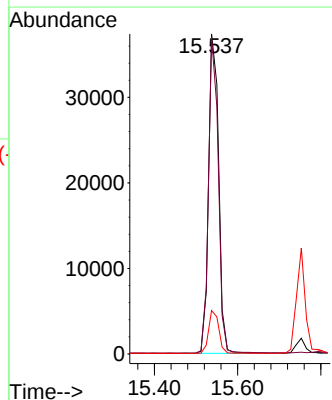
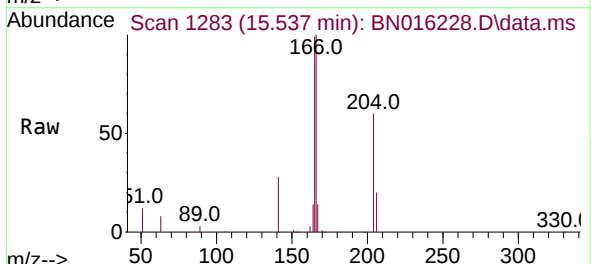
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

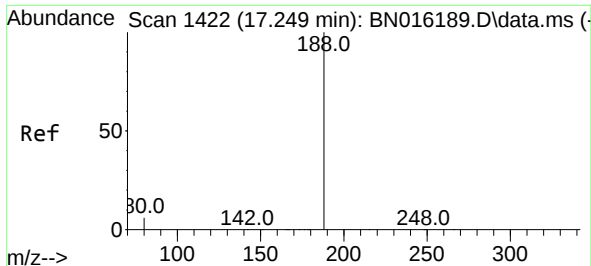
Tgt Ion:154 Resp: 49931
Ion Ratio Lower Upper
154 100
153 111.4 89.1 133.7
152 52.1 41.2 61.8



#18
Fluorene
Concen: 0.380 ng
RT: 15.537 min Scan# 1283
Delta R.T. -0.013 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:166 Resp: 62829
Ion Ratio Lower Upper
166 100
165 96.1 77.0 115.6
167 13.6 10.9 16.3

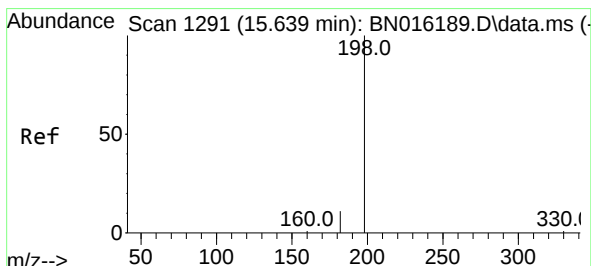
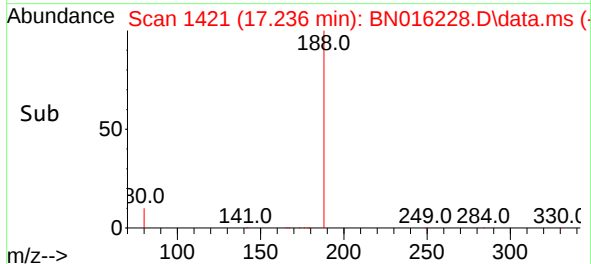
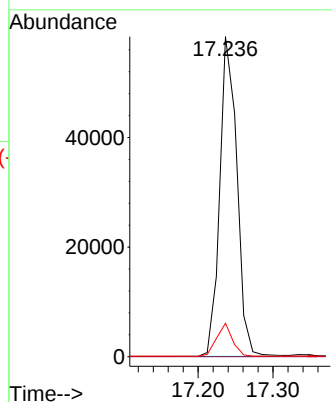
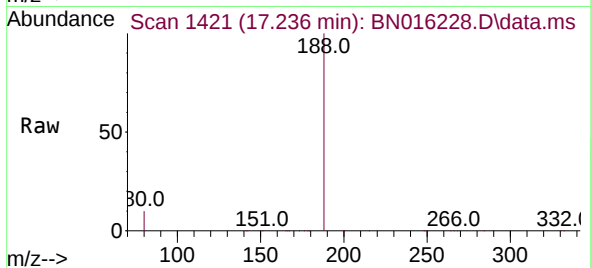




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

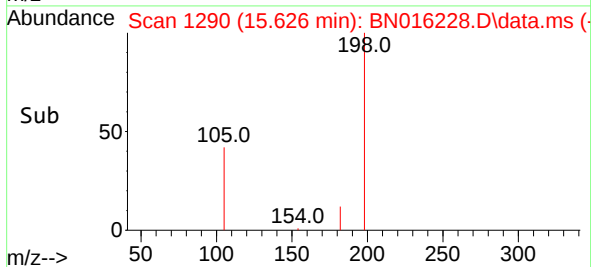
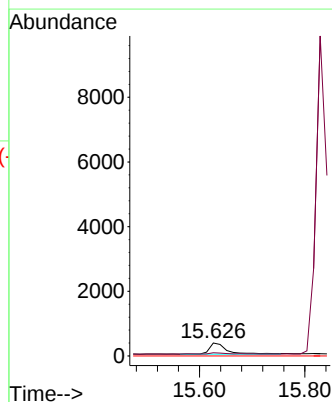
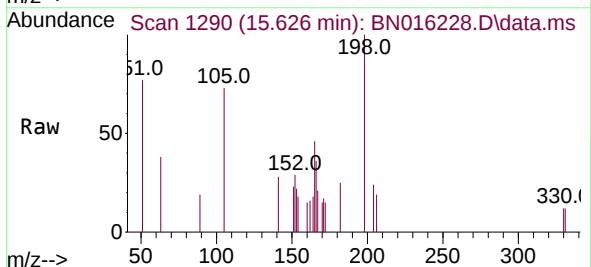
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

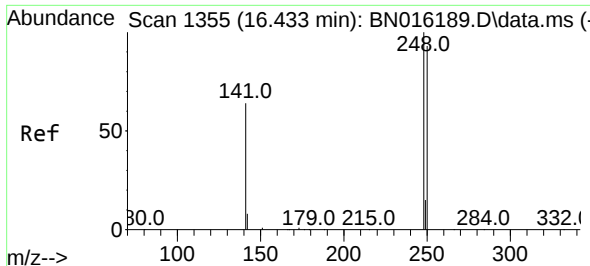
Tgt Ion:188 Resp: 92778
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 5.0 7.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.378 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:198 Resp: 804
Ion Ratio Lower Upper
198 100
182 24.6 28.8 43.2#
77 0.0 0.0 0.0

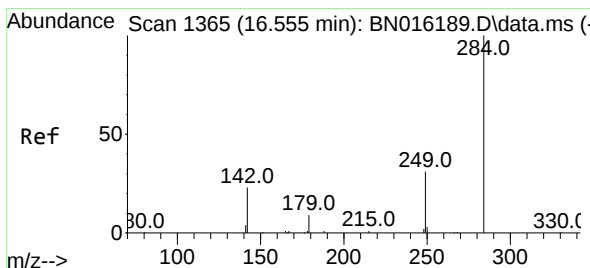
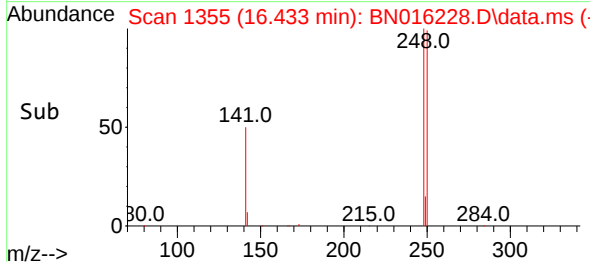
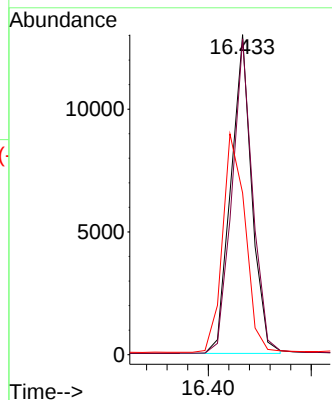
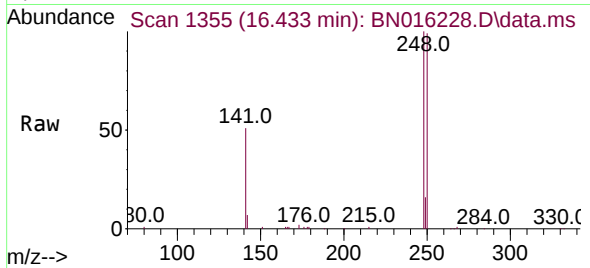




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.433 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

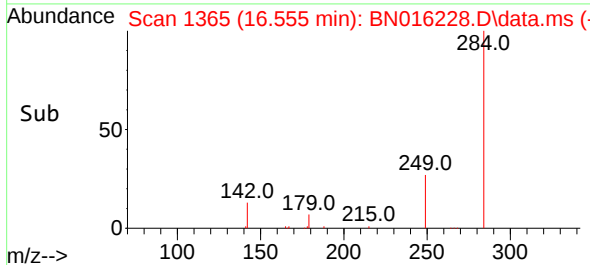
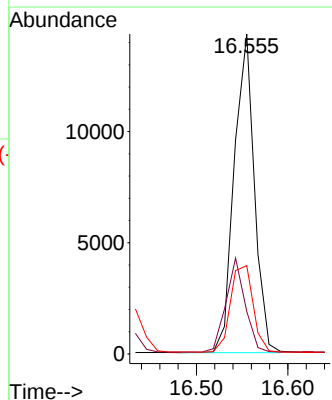
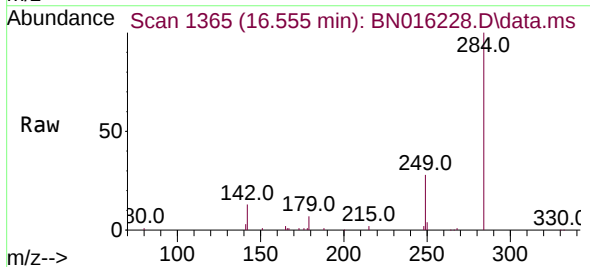
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

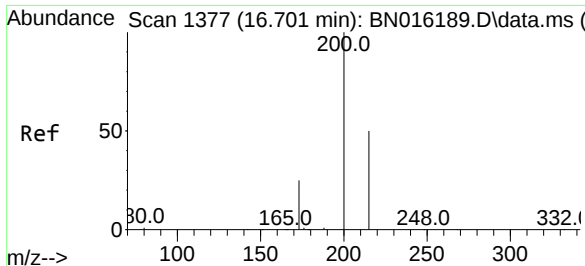
Tgt Ion:248 Resp: 18265
Ion Ratio Lower Upper
248 100
250 98.7 74.6 112.0
141 50.5 51.6 77.4#



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:284 Resp: 21875
Ion Ratio Lower Upper
284 100
142 28.0 22.7 34.1
249 30.5 24.3 36.5

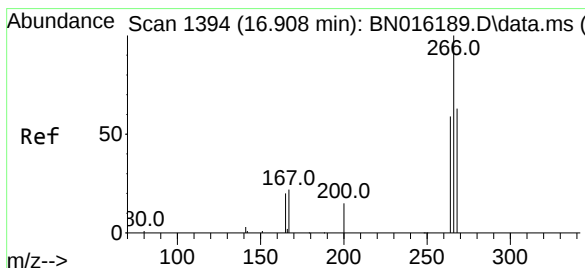
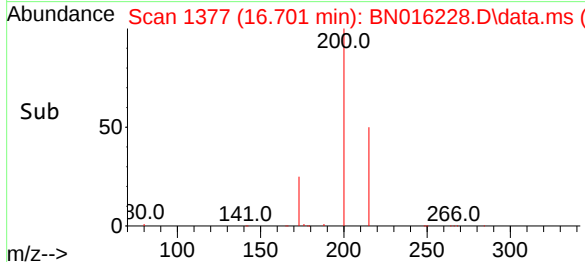
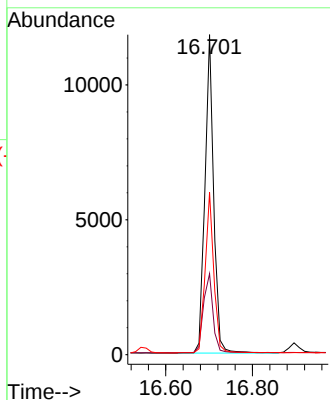
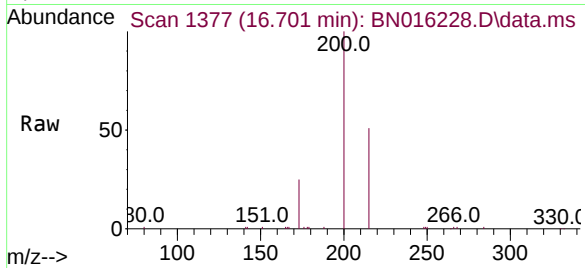




#23
Atrazine
Concen: 0.333 ng
RT: 16.701 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

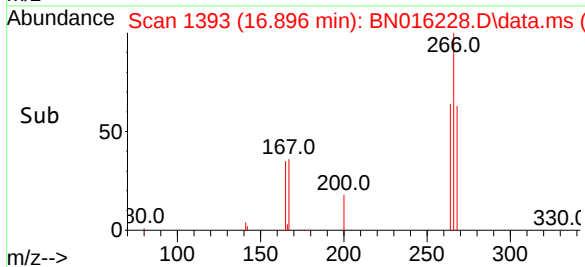
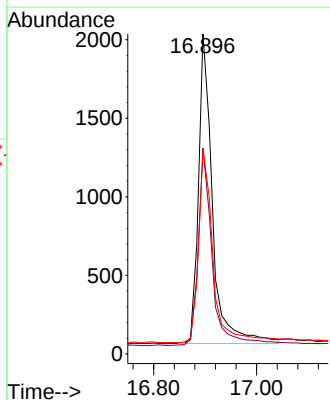
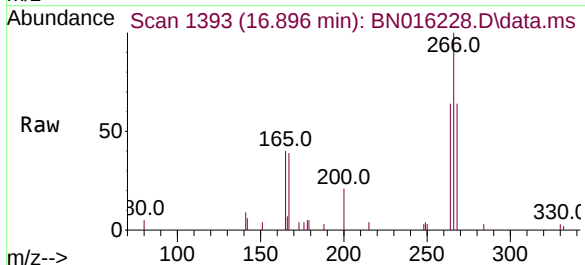
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

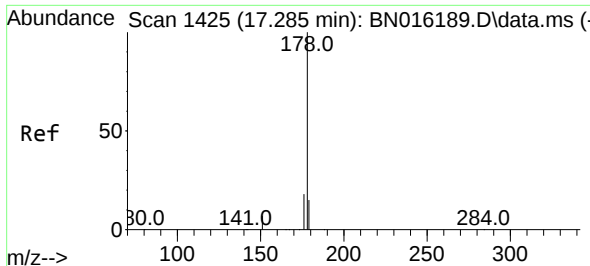
Tgt Ion:200 Resp: 16532
Ion Ratio Lower Upper
200 100
173 25.3 20.6 31.0
215 50.7 40.5 60.7



#24
Pentachlorophenol
Concen: 0.506 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:266 Resp: 3737
Ion Ratio Lower Upper
266 100
264 63.8 50.4 75.6
268 65.1 49.6 74.4

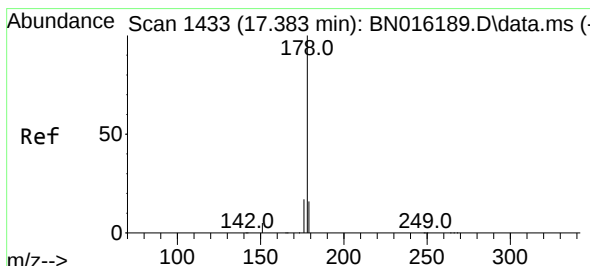
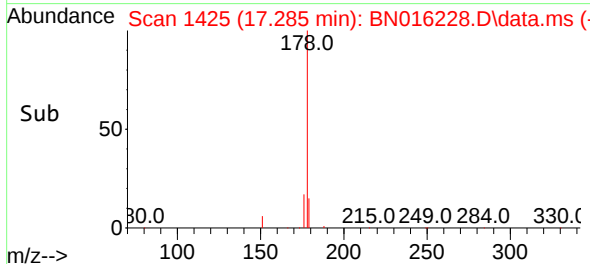
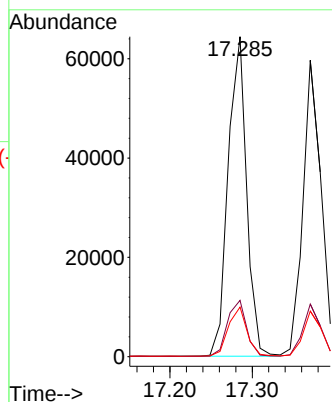
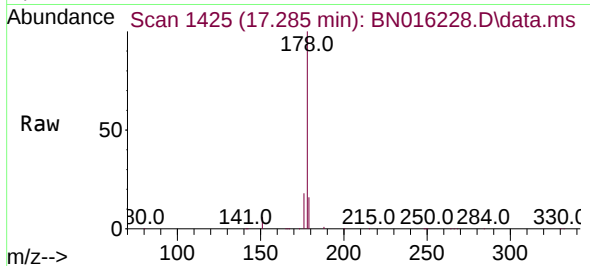




#25
Phenanthrene
Concen: 0.387 ng
RT: 17.285 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

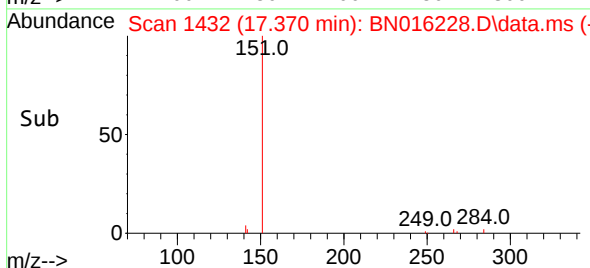
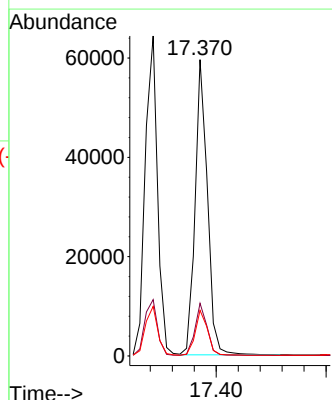
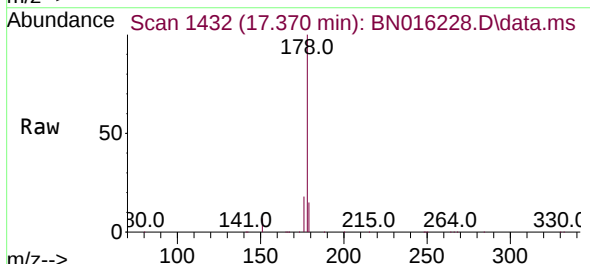
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

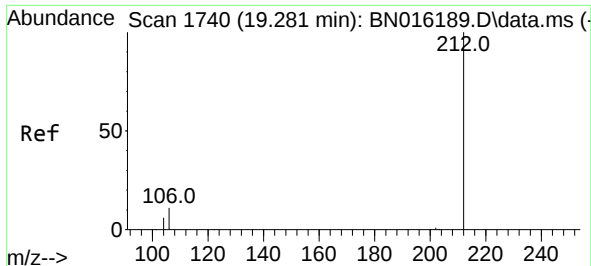
Tgt Ion:178 Resp: 100533
Ion Ratio Lower Upper
178 100
176 18.0 14.5 21.7
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.374 ng
RT: 17.370 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:178 Resp: 92597
Ion Ratio Lower Upper
178 100
176 17.5 13.8 20.8
179 15.3 12.4 18.6

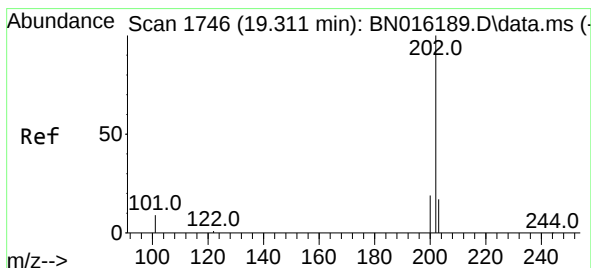
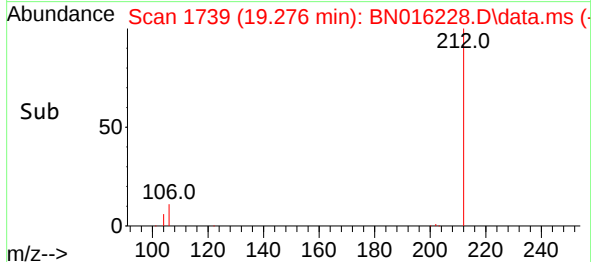
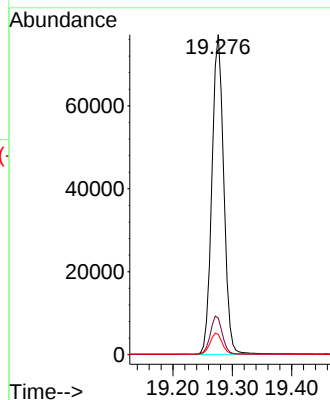
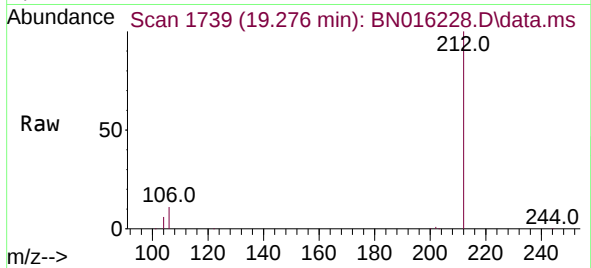




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.276 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

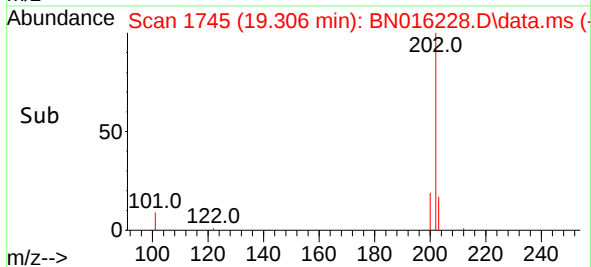
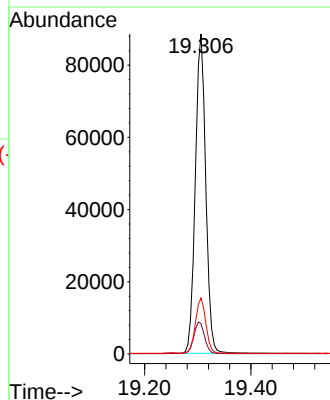
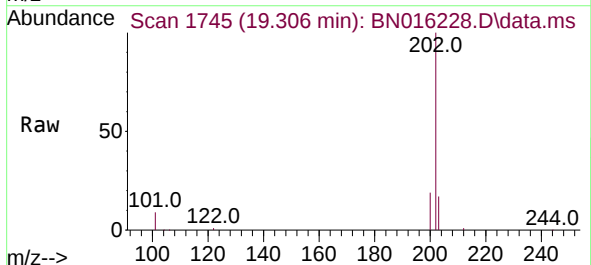
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

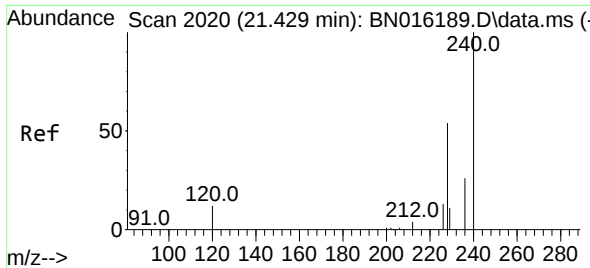
Tgt Ion:212 Resp: 106827
Ion Ratio Lower Upper
212 100
106 12.0 9.7 14.5
104 6.7 5.4 8.0



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.306 min Scan# 1745
Delta R.T. -0.005 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:202 Resp: 120117
Ion Ratio Lower Upper
202 100
101 10.4 8.4 12.6
203 17.2 13.8 20.8

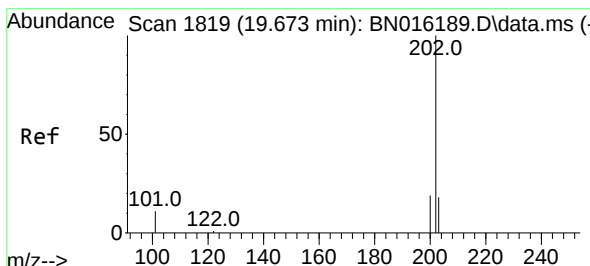
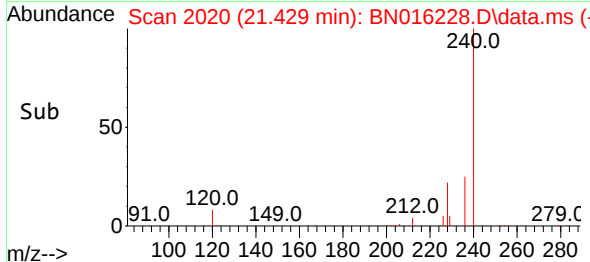
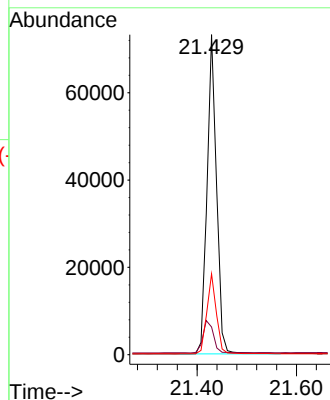
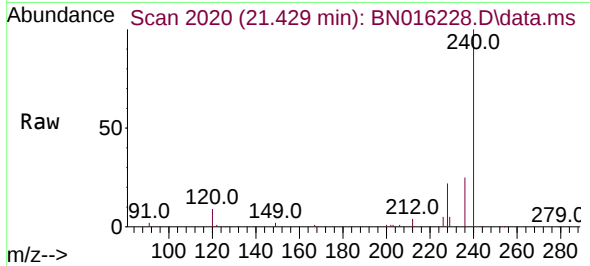




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.429 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

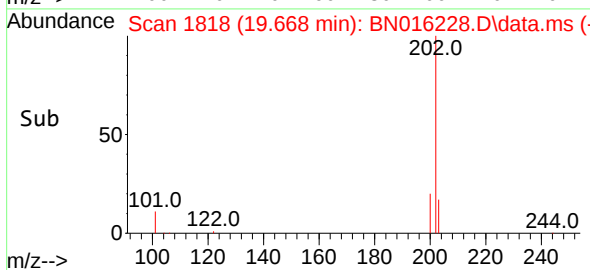
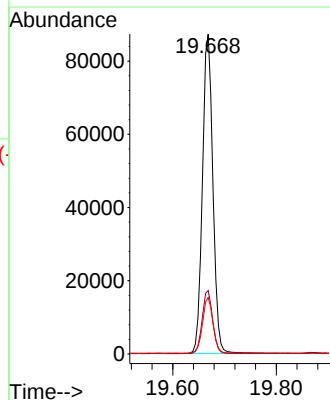
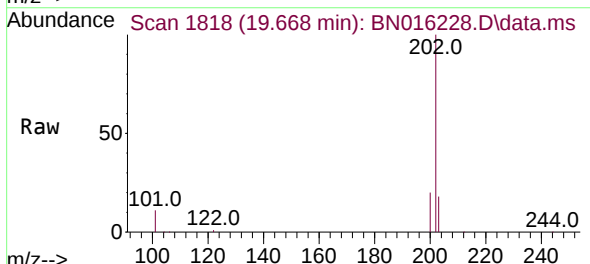
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

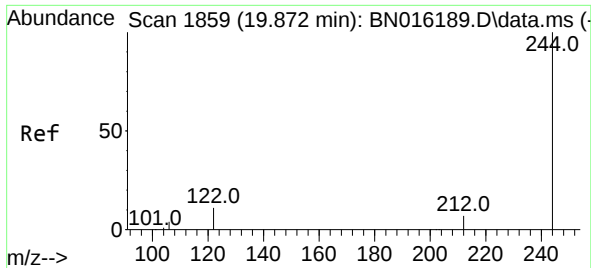
Tgt Ion:240 Resp: 96920
Ion Ratio Lower Upper
240 100
120 8.6 10.0 15.0#
236 25.2 20.9 31.3



#30
Pyrene
Concen: 0.388 ng
RT: 19.668 min Scan# 1818
Delta R.T. -0.005 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:202 Resp: 122453
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.8
203 17.6 14.1 21.1

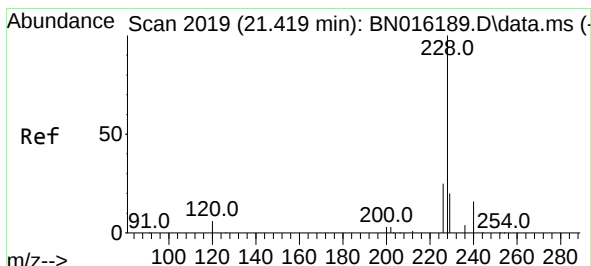
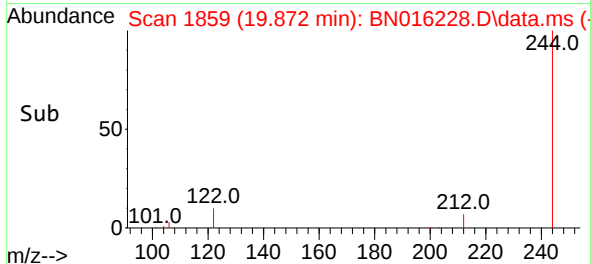
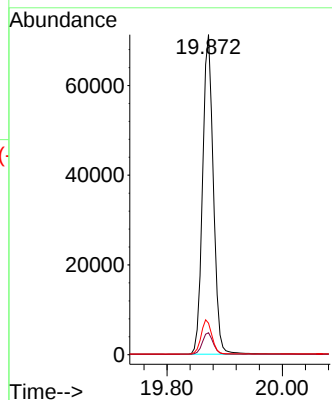
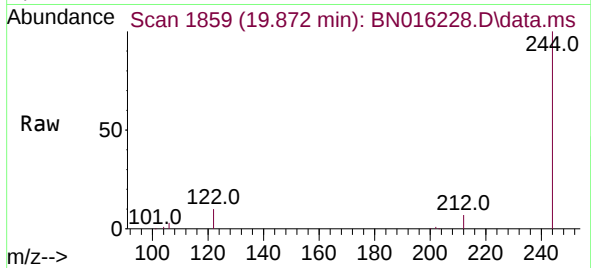




#31
Terphenyl-d14
Concen: 0.377 ng
RT: 19.872 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

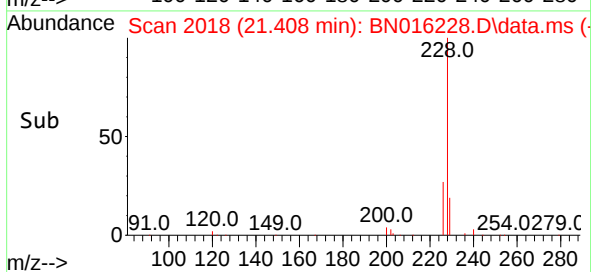
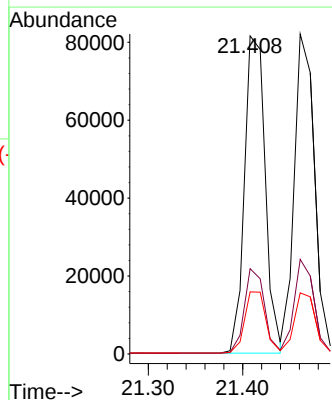
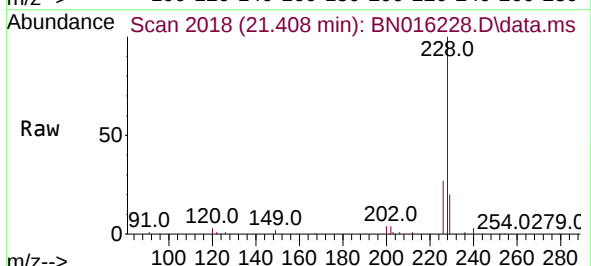
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

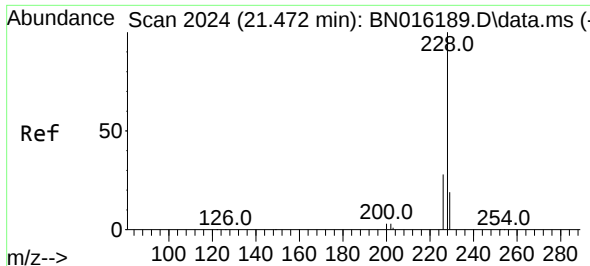
Tgt Ion:244 Resp: 92288
Ion Ratio Lower Upper
244 100
212 6.8 5.5 8.3
122 9.9 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.382 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.011 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:228 Resp: 124412
Ion Ratio Lower Upper
228 100
226 26.8 20.5 30.7
229 19.5 16.2 24.4

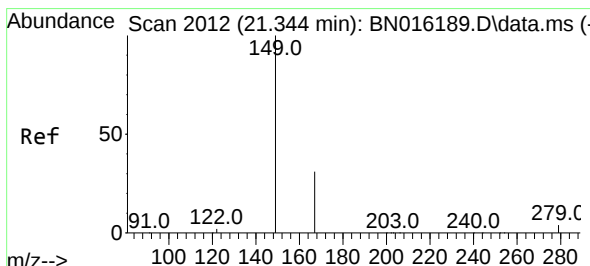
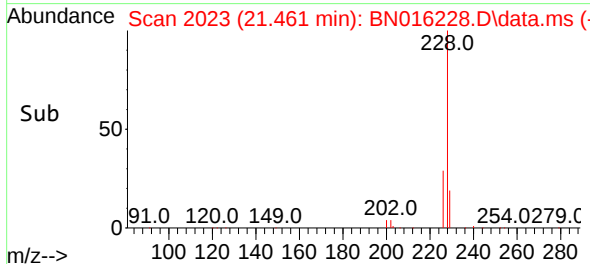
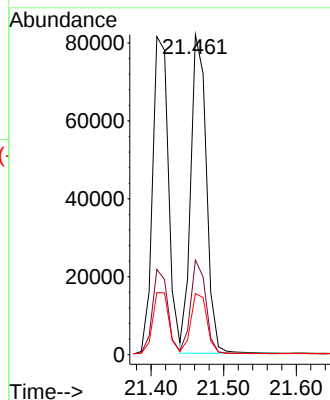
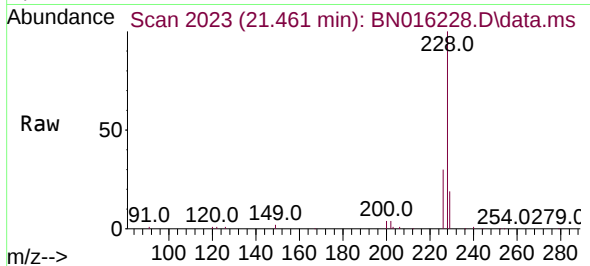




#33
Chrysene
Concen: 0.385 ng
RT: 21.461 min Scan# 2023
Delta R.T. -0.011 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

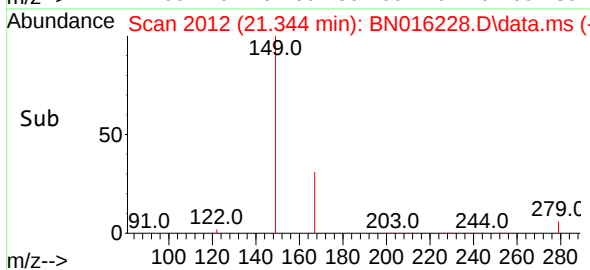
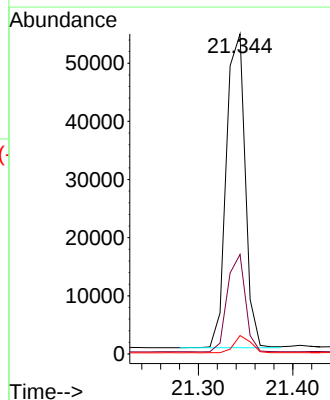
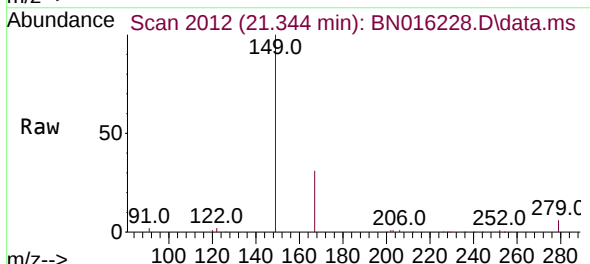
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

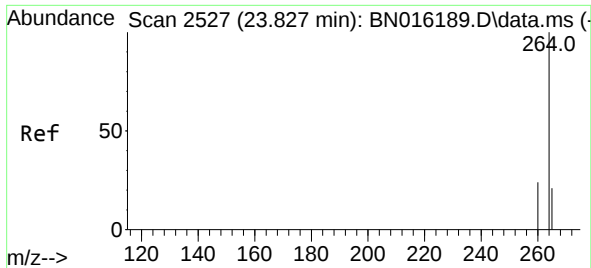
Tgt Ion:228 Resp: 121864
Ion Ratio Lower Upper
228 100
226 29.6 22.5 33.7
229 19.1 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.342 ng
RT: 21.344 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

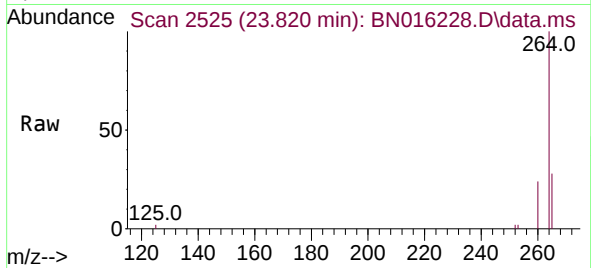
Tgt Ion:149 Resp: 75014
Ion Ratio Lower Upper
149 100
167 29.6 24.2 36.4
279 4.9 4.0 6.0



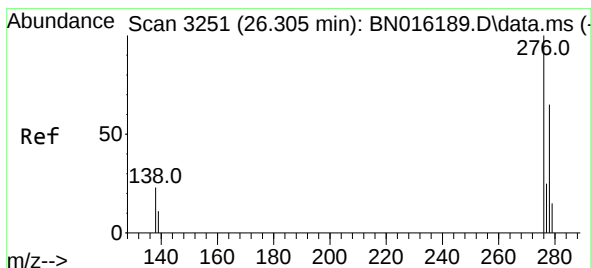
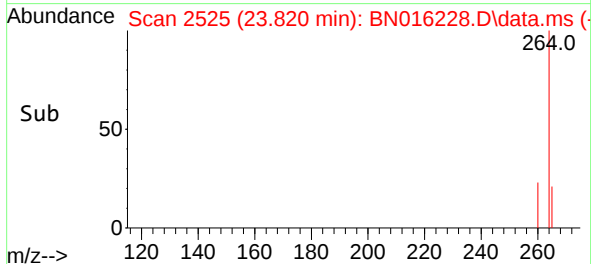
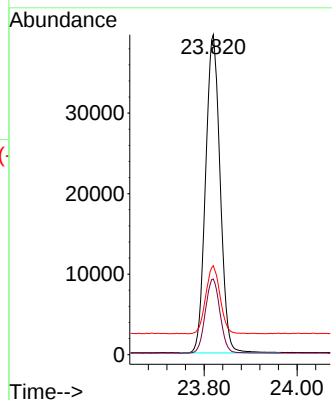


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.820 min Scan# 2525
 Delta R.T. -0.007 min
 Lab File: BN016228.D
 Acq: 05 Sep 2021 15:12

Instrument :
 BNA_N
 ClientSampleId :
 PB138875BSD

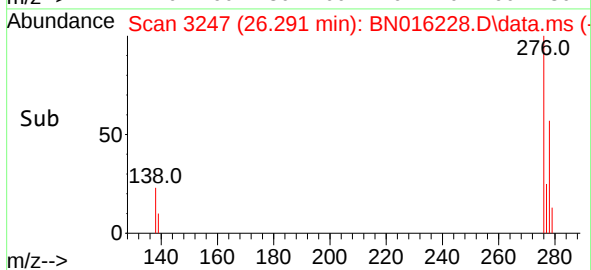
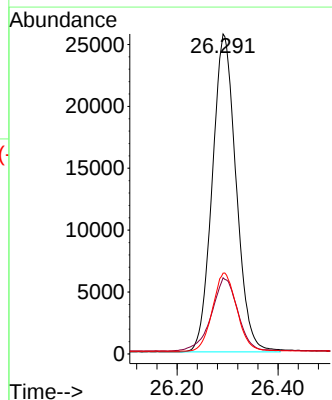
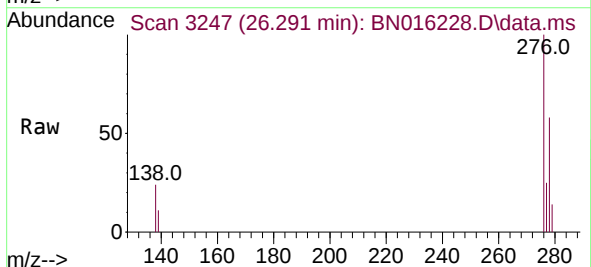


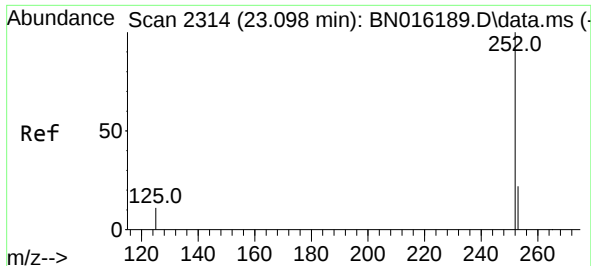
Tgt Ion:	264	Resp:	85438
Ion Ratio	Lower	Upper	
264	100		
260	23.6	19.5	29.3
265	27.8	20.2	30.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.353 ng
 RT: 26.291 min Scan# 3247
 Delta R.T. -0.014 min
 Lab File: BN016228.D
 Acq: 05 Sep 2021 15:12

Tgt Ion:	276	Resp:	84000
Ion Ratio	Lower	Upper	
276	100		
138	24.8	19.5	29.3
277	25.1	20.2	30.4

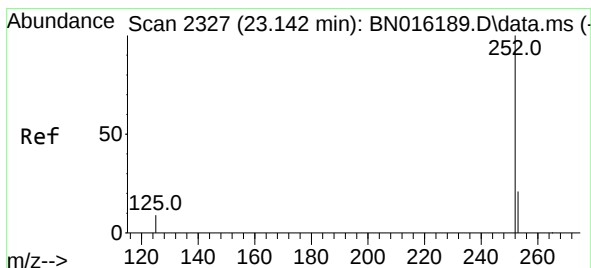
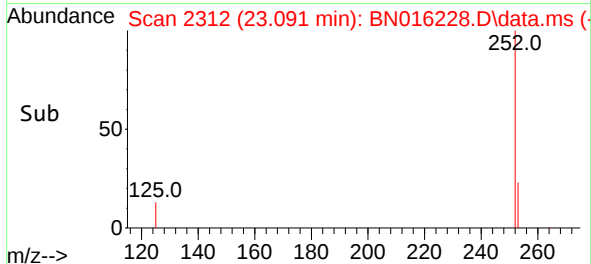
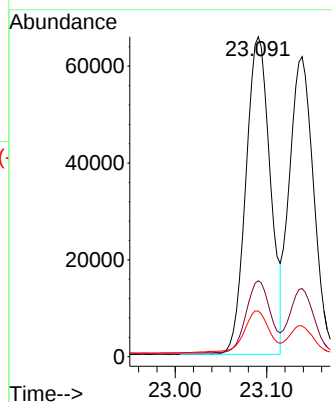
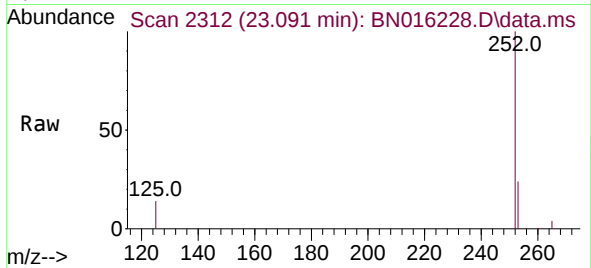




#37
Benzo(b)fluoranthene
Concen: 0.416 ng
RT: 23.091 min Scan# 2312
Delta R.T. -0.007 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

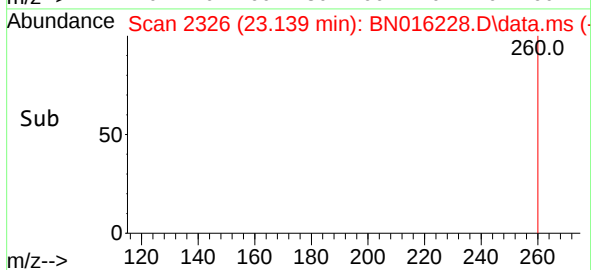
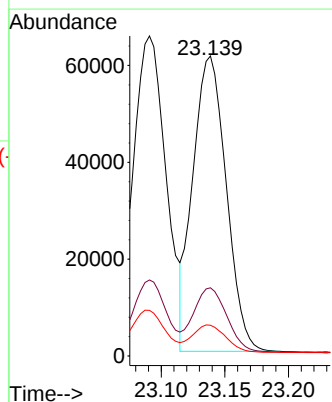
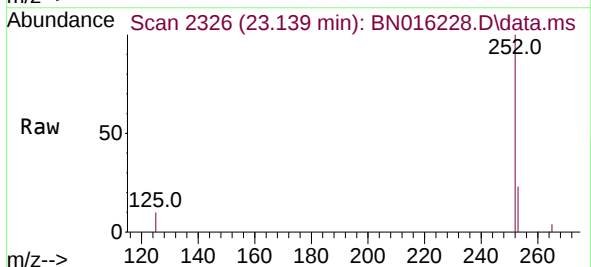
Instrument :
BNA_N
ClientSampleId :
PB138875BSD

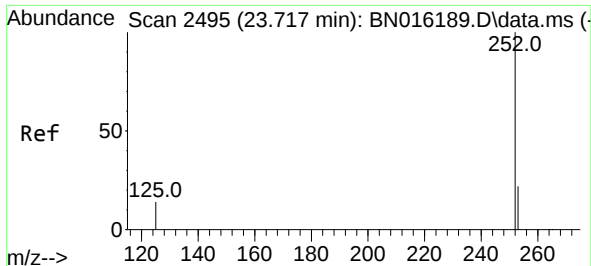
Tgt Ion:252 Resp: 121391
Ion Ratio Lower Upper
252 100
253 23.8 18.6 27.8
125 14.3 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.416 ng
RT: 23.139 min Scan# 2326
Delta R.T. -0.003 min
Lab File: BN016228.D
Acq: 05 Sep 2021 15:12

Tgt Ion:252 Resp: 111083
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 10.3 9.1 13.7





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.710 min Scan# 2493

Delta R.T. -0.007 min

Lab File: BN016228.D

Acq: 05 Sep 2021 15:12

Tgt Ion:252 Resp: 103247

Ion Ratio Lower Upper

252 100

253 24.6 19.0 28.4

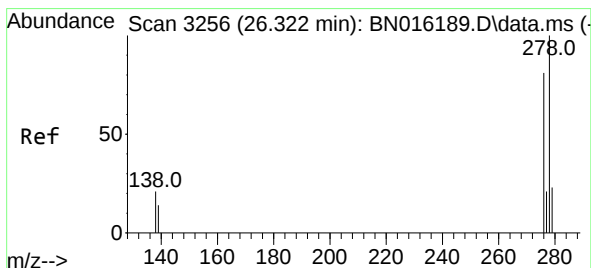
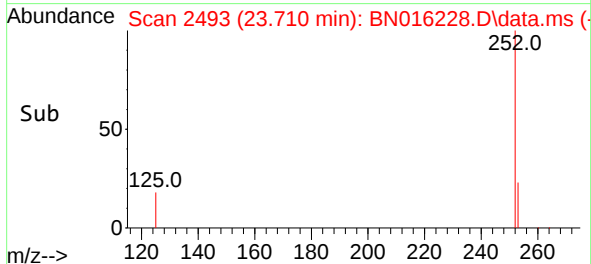
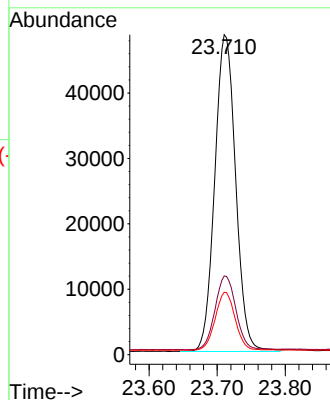
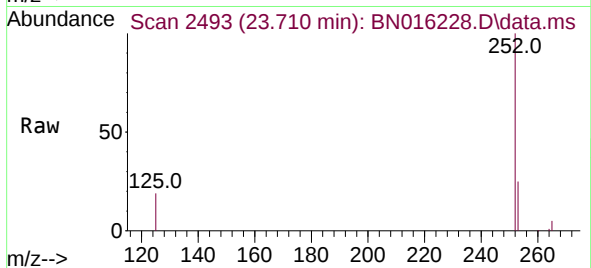
125 19.5 12.6 19.0#

Instrument :

BNA_N

ClientSampleId :

PB138875BSD



#40

Dibenzo(a,h)anthracene

Concen: 0.349 ng

RT: 26.312 min Scan# 3253

Delta R.T. -0.010 min

Lab File: BN016228.D

Acq: 05 Sep 2021 15:12

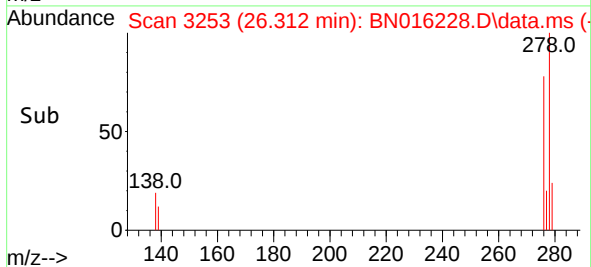
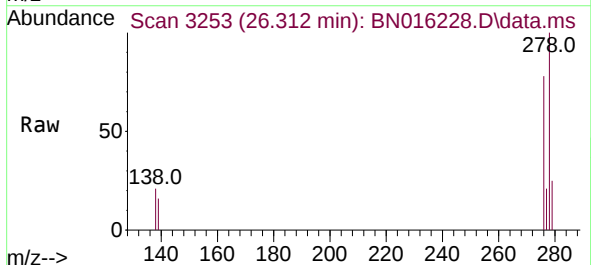
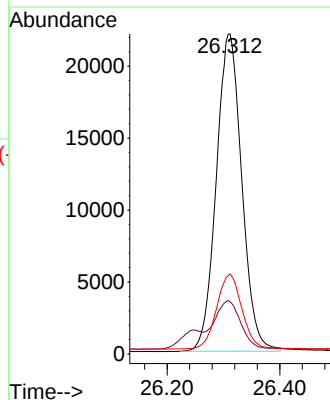
Tgt Ion:278 Resp: 69320

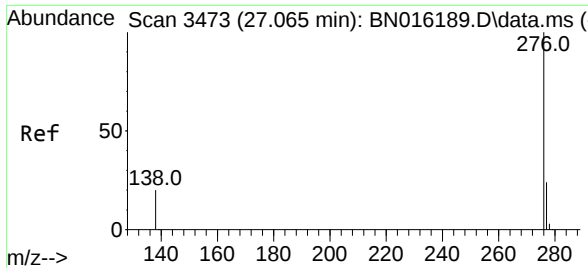
Ion Ratio Lower Upper

278 100

139 16.2 14.0 21.0

279 25.0 20.2 30.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.335 ng
 RT: 27.054 min Scan# 3470
 Delta R.T. -0.010 min
 Lab File: BN016228.D
 Acq: 05 Sep 2021 15:12

Instrument :
 BNA_N
 ClientSampleId :
 PB138875BSD

Tgt Ion:	276	Resp:	66867
Ion Ratio	Lower	Upper	
276	100		
277	24.6	20.3	30.5
138	21.1	17.5	26.3

