

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
 Data File : BN016291.D
 Acq On : 10 Sep 2021 15:28
 Operator : CG/JU
 Sample : PB138875BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB138875BS

Manual Integrations
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mohammad
 9/13/2021 10:21:25 AM

Quant Time: Sep 10 16:03:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 10 14:34:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	14810	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	74326	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	41646	0.400	ng	0.00
19) Phenanthrene-d10	17.237	188	85018	0.400	ng	0.00
29) Chrysene-d12	21.429	240	74070	0.400	ng	0.00
35) Perylene-d12	23.816	264	40763	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	14599	0.386	ng	0.00
5) Phenol-d6	7.043	99	18409	0.389	ng	0.00
8) Nitrobenzene-d5	9.012	82	22213	0.372	ng	-0.01
11) 2-Methylnaphthalene-d10	12.247	152	44353	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.981	330	6408	0.375	ng	0.00
15) 2-Fluorobiphenyl	13.114	172	63227	0.388	ng	0.00
27) Fluoranthene-d10	19.271	212	94491	0.378	ng	0.00
31) Terphenyl-d14	19.867	244	81556	0.439	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.373	88	1672	0.318	ng	97
3) n-Nitrosodimethylamine	3.742	42	3667	0.336	ng	# 95
6) bis(2-Chloroethyl)ether	7.292	93	15678	0.402	ng	100
9) Naphthalene	10.711	128	76766	0.387	ng	100
10) Hexachlorobutadiene	10.990	225	15559	0.384	ng	# 100
12) 2-Methylnaphthalene	12.318	142	52221	0.391	ng	99
16) Acenaphthylene	14.205	152	71388	0.383	ng	100
17) Acenaphthene	14.548	154	46493	0.384	ng	100
18) Fluorene	15.537	166	57748	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	15.626	198	337	0.305	ng	# 84
21) 4-Bromophenyl-phenylether	16.433	248	17383	0.382	ng	95
22) Hexachlorobenzene	16.543	284	20717	0.380	ng	100
23) Atrazine	16.701	200	13226	0.316	ng	99
24) Pentachlorophenol	16.896	266	2688	0.436	ng	97
25) Phenanthrene	17.273	178	95189	0.386	ng	99
26) Anthracene	17.370	178	86711	0.382	ng	100
28) Fluoranthene	19.301	202	111951	0.386	ng	100
30) Pyrene	19.663	202	112973	0.450	ng	100
32) Benzo(a)anthracene	21.408	228	96525	0.418	ng	99
33) Chrysene	21.461	228	93739	0.410	ng	99
34) Bis(2-ethylhexyl)phtha...	21.334	149	60624	0.427	ng	100
36) Indeno(1,2,3-cd)pyrene	26.288	276	25922	0.382	ng	97
37) Benzo(b)fluoranthene	23.087	252	69184m	0.440	ng	
38) Benzo(k)fluoranthene	23.135	252	61442	0.438	ng	99
39) Benzo(a)pyrene	23.707	252	50683	0.433	ng	# 78
40) Dibenzo(a,h)anthracene	26.305	278	21020	0.405	ng	98
41) Benzo(g,h,i)perylene	27.044	276	20299	0.360	ng	99

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

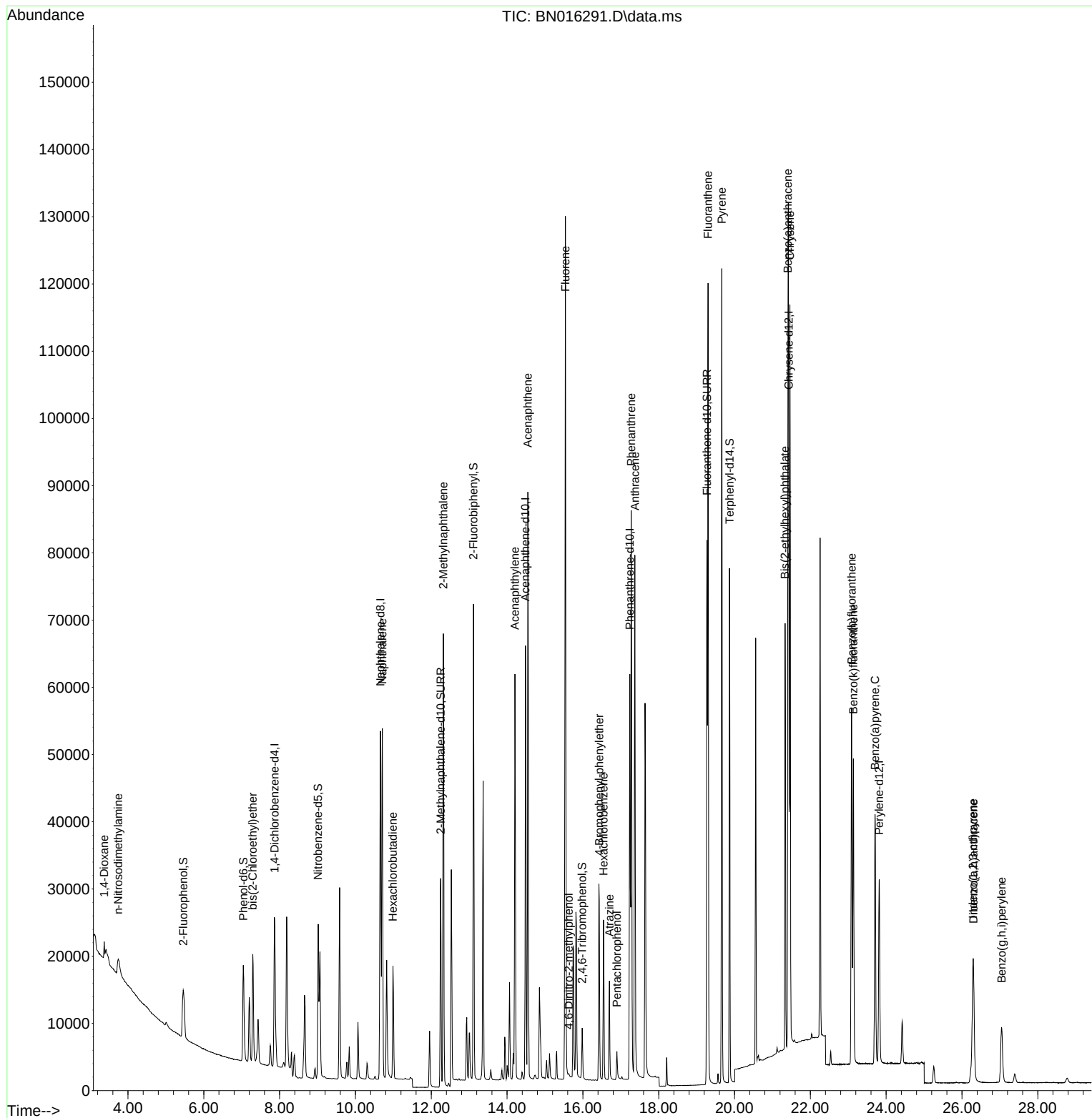
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
Data File : BN016291.D
Acq On : 10 Sep 2021 15:28
Operator : CG/JU
Sample : PB138875BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

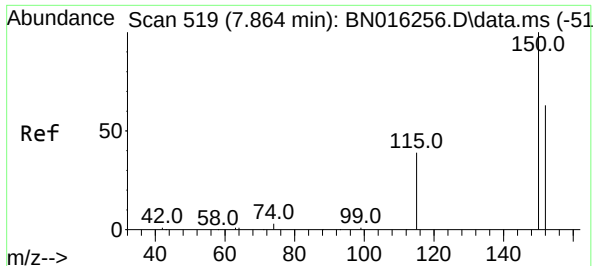
Instrument :
BNA_N
ClientSampleId :
PB138875BS

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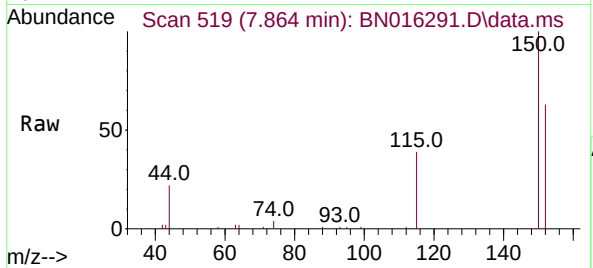
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Quant Time: Sep 10 16:03:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 10 14:34:37 2021
Response via : Initial Calibration

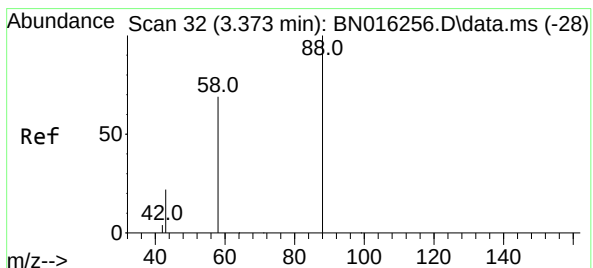
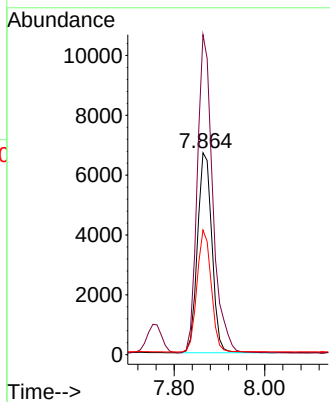
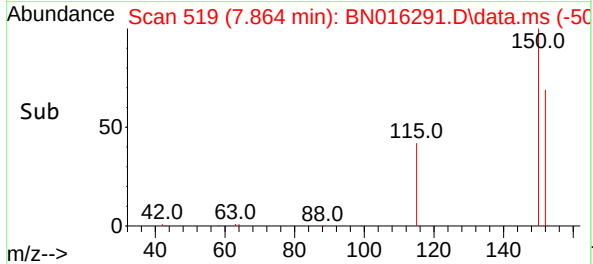




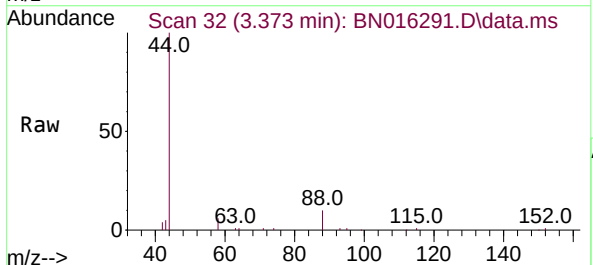
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.864 min Scan# 519
 Delta R.T. -0.000 min
 Lab File: BN016291.D
 Acq: 10 Sep 2021 15:28



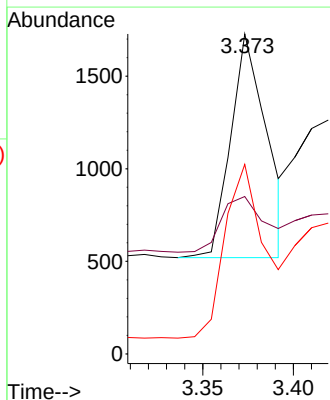
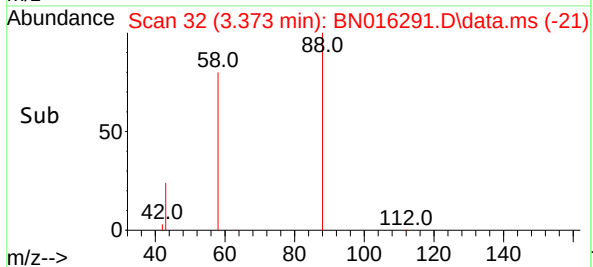
Tgt Ion: 152 Resp: 14810
 Ion Ratio Lower Upper
 152 100
 150 158.5 125.6 188.4
 115 61.8 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.318 ng
 RT: 3.373 min Scan# 32
 Delta R.T. -0.000 min
 Lab File: BN016291.D
 Acq: 10 Sep 2021 15:28



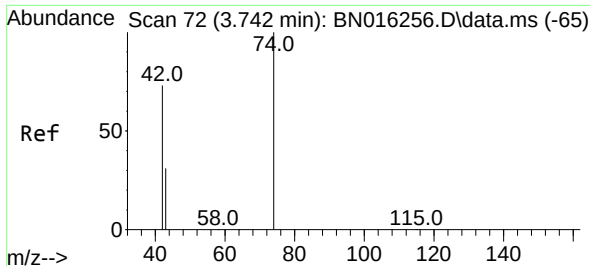
Tgt Ion: 88 Resp: 1672
 Ion Ratio Lower Upper
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 43 30.4 20.3 30.5
 58 86.5 69.9 104.9



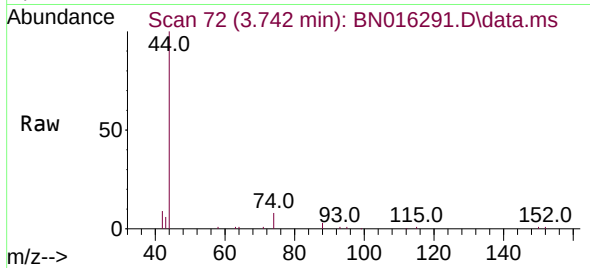
Instrument :
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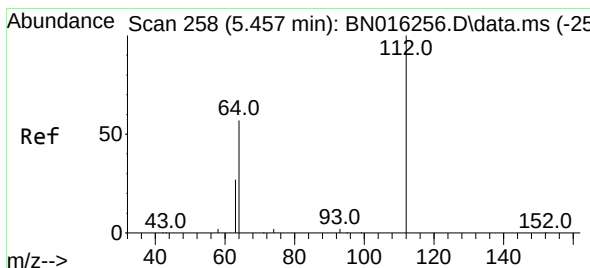
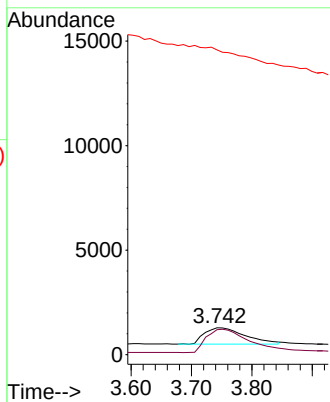
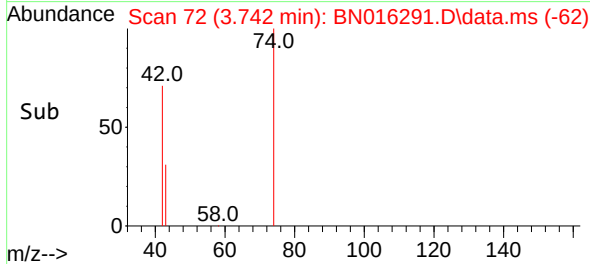


#3
n-Nitrosodimethylamine
Concen: 0.336 ng
RT: 3.742 min Scan# 72
Delta R.T. -0.009 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

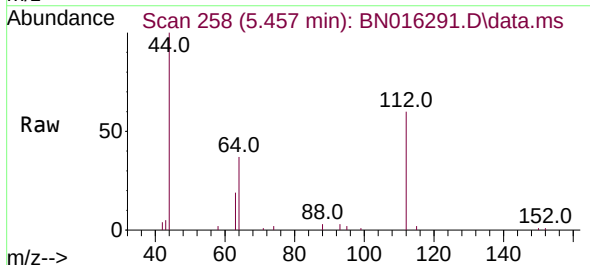


Tgt Ion: 42 Resp: 3667

Ion	Ratio	Lower	Upper
42	100		
74	147.8	113.6	170.4
44	0.0	0.0	0.0

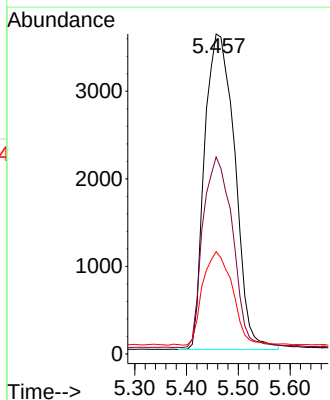
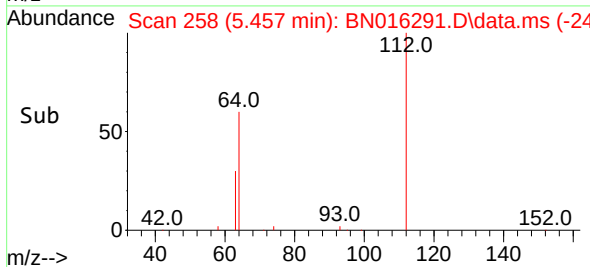


#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.457 min Scan# 258
Delta R.T. -0.009 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



Tgt Ion: 112 Resp: 14599

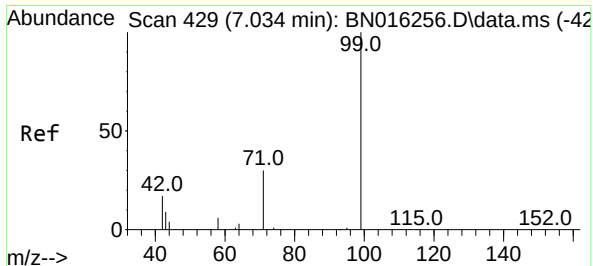
Ion	Ratio	Lower	Upper
112	100		
64	59.4	47.3	70.9
63	29.1	23.4	35.0



Instrument :
BNA_N
ClientSampleId :
PB138875BS

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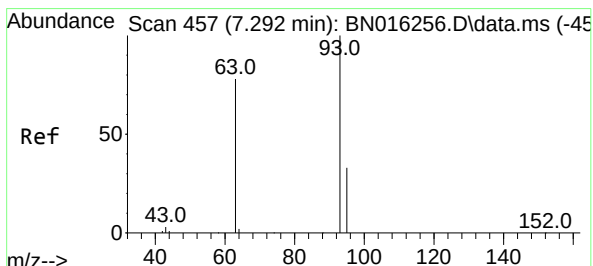
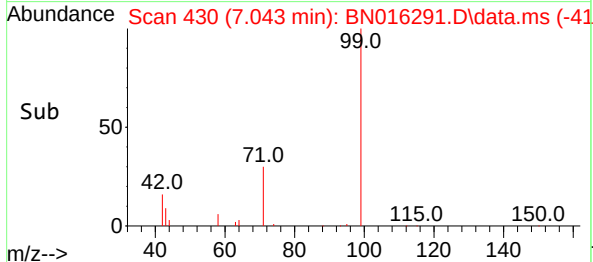
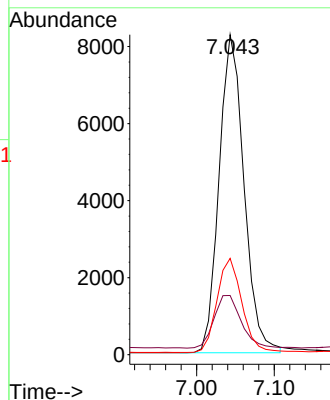
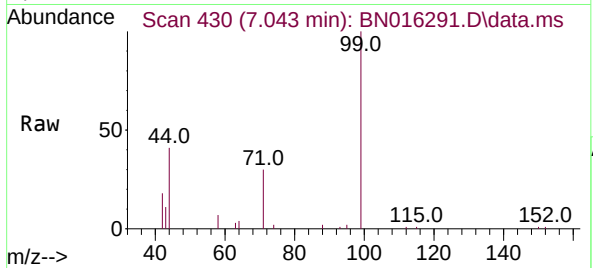
#5
Phenol-d6
Concen: 0.389 ng
RT: 7.043 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion:	99	Resp:	18409
Ion	Ratio	Lower	Upper
99	100		
42	18.0	14.0	21.0
71	29.6	23.8	35.6

Instrument :
BNA_N
ClientSampleId :
PB138875BS

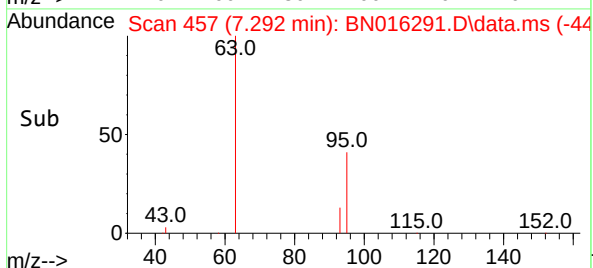
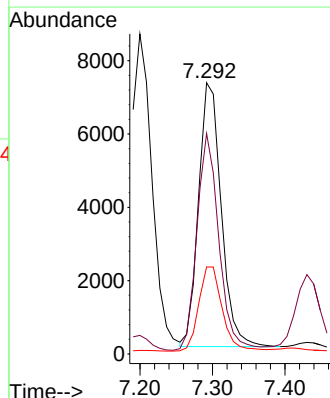
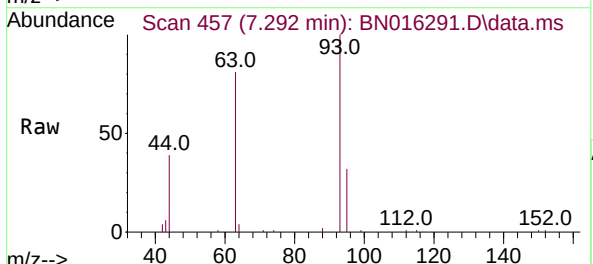
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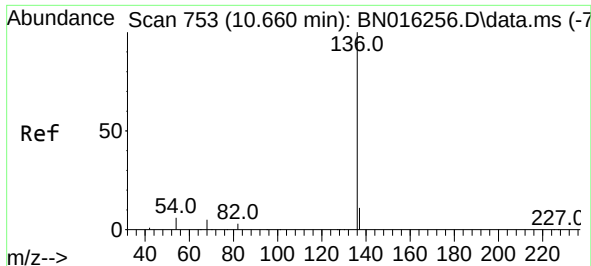
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#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.292 min Scan# 457
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

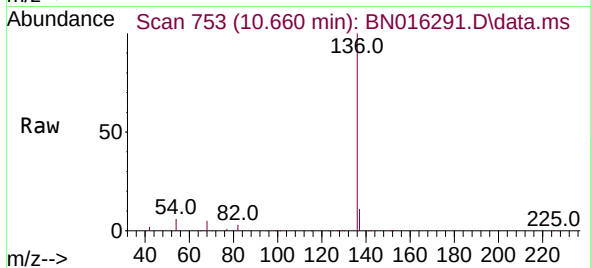
Tgt Ion:	93	Resp:	15678
Ion	Ratio	Lower	Upper
93	100		
63	79.2	63.4	95.0
95	33.1	26.8	40.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

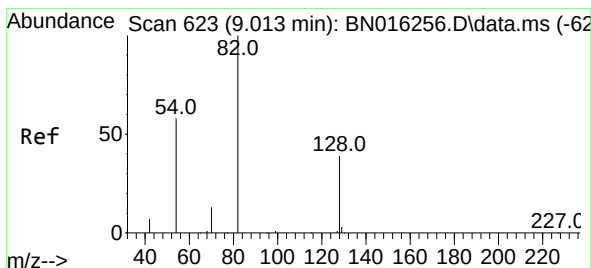
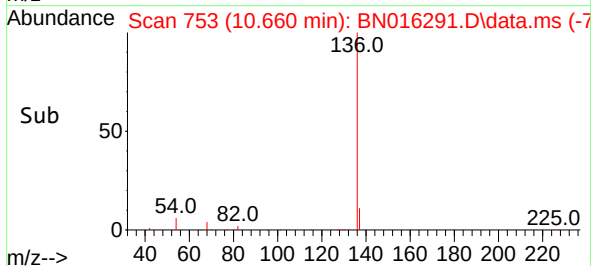
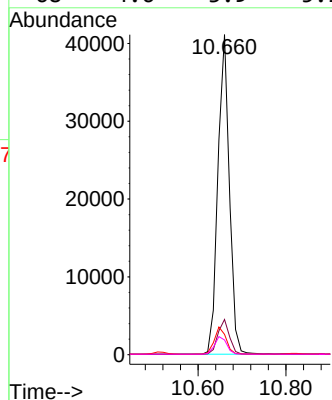
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	136	Resp:	74326
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.4	5.3	7.9
68	4.6	3.9	5.9

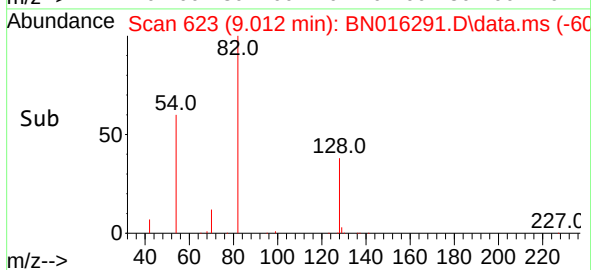
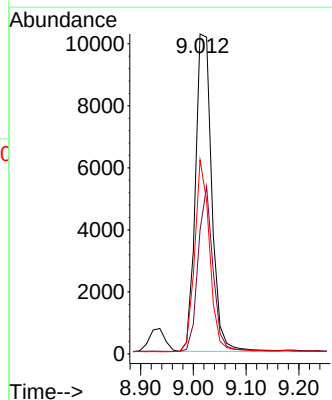
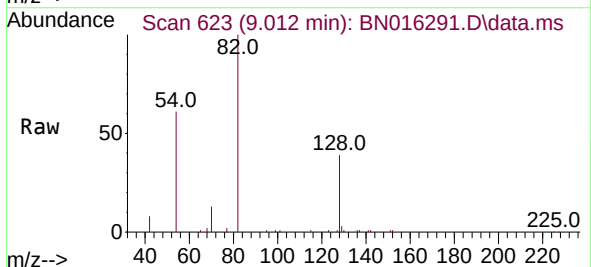
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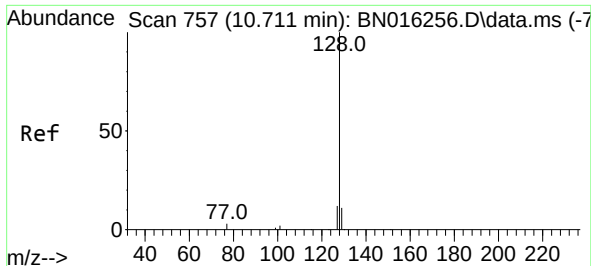
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#8
Nitrobenzene-d5
Concen: 0.372 ng
RT: 9.012 min Scan# 623
Delta R.T. -0.013 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion:	82	Resp:	22213
Ion	Ratio	Lower	Upper
82	100		
128	38.7	31.7	47.5
54	60.7	46.4	69.6





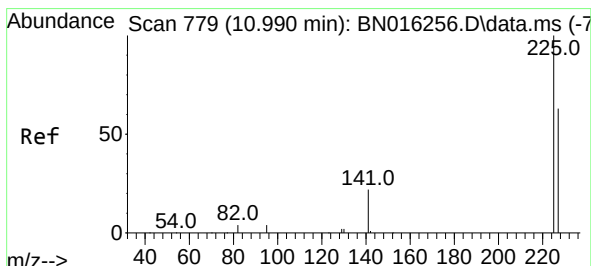
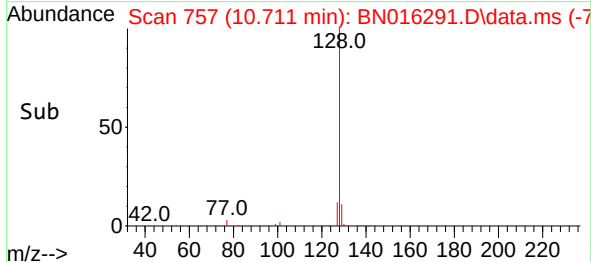
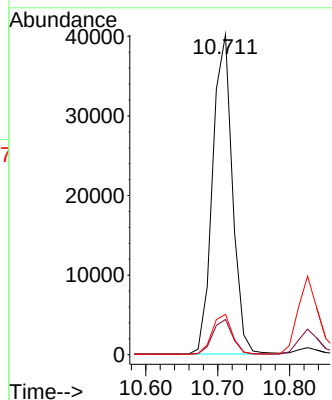
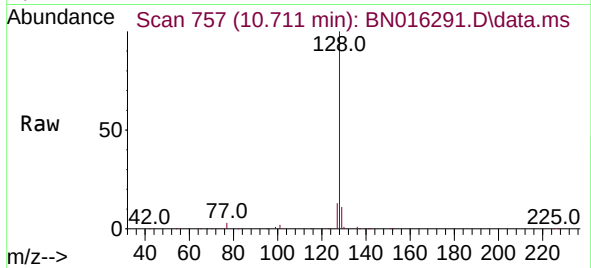
#9
Naphthalene
Concen: 0.387 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.6	10.1	15.1

Instrument :
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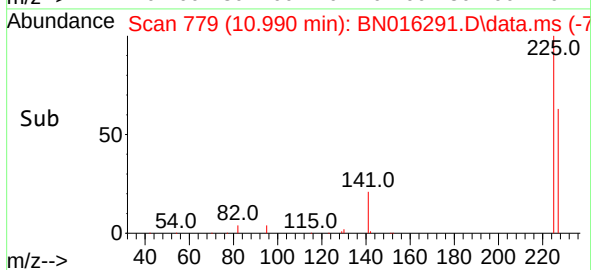
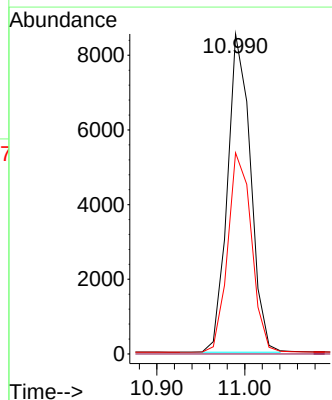
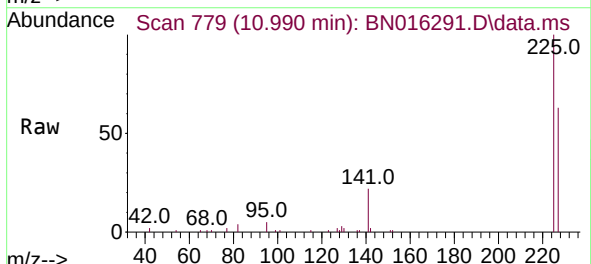
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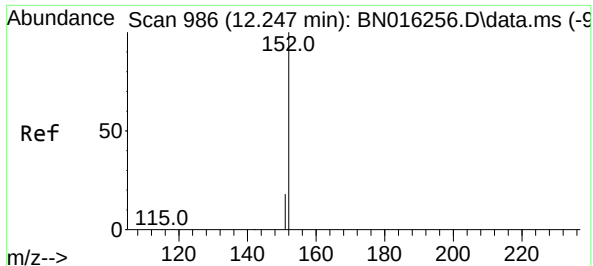
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#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.990 min Scan# 779
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.5	77.3





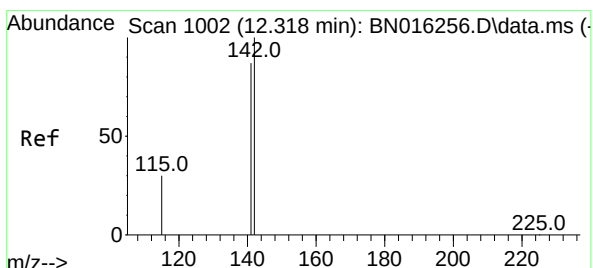
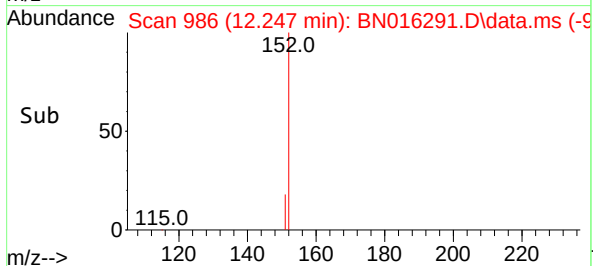
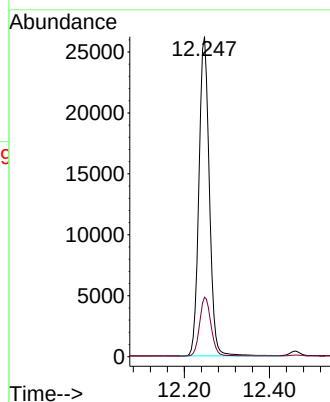
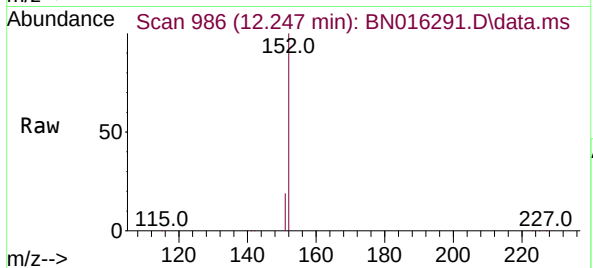
#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.247 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion:152 Resp: 44353
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1

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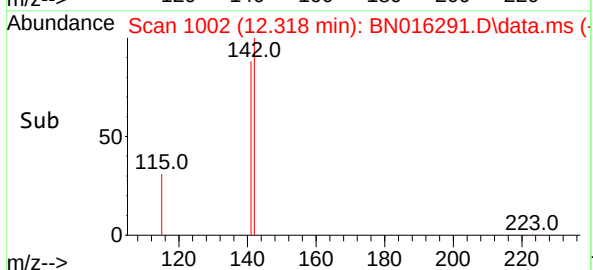
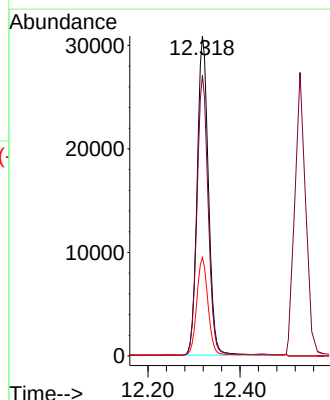
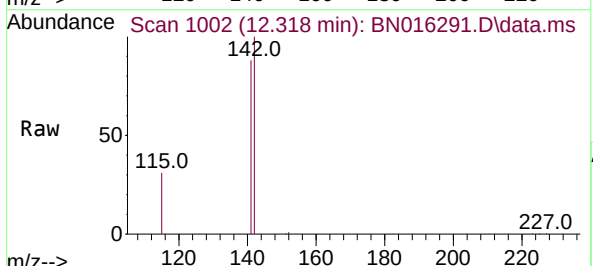
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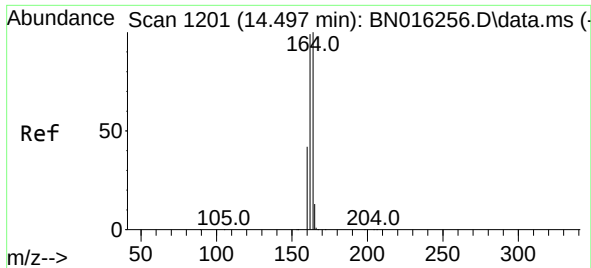
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9/13/2021 10:21:25 AM



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.318 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

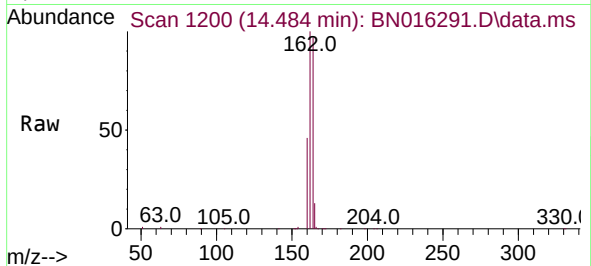
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Ion Ratio Lower Upper
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115 30.8 24.4 36.6





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.484 min Scan# 1200
 Delta R.T. -0.000 min
 Lab File: BN016291.D
 Acq: 10 Sep 2021 15:28

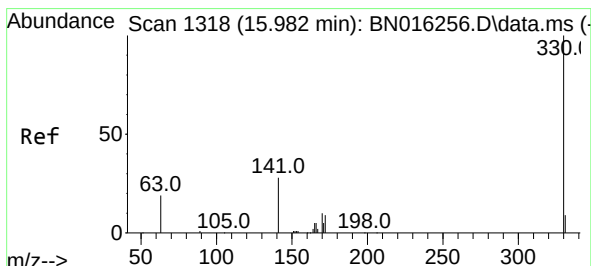
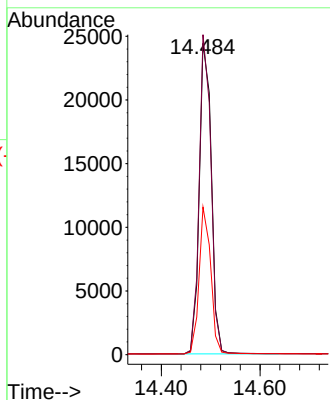
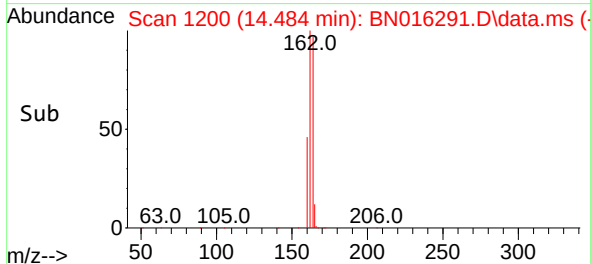
Instrument :
 BNA_N
 ClientSampleId :
 PB138875BS



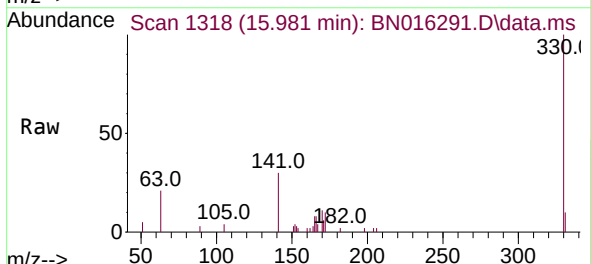
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 Ion Ratio Lower Upper
 164 100
 162 102.7 79.0 118.4
 160 47.4 34.1 51.1

Manual Integrations
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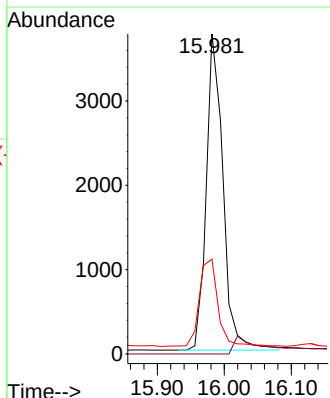
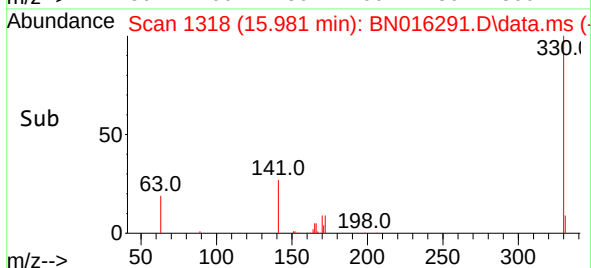
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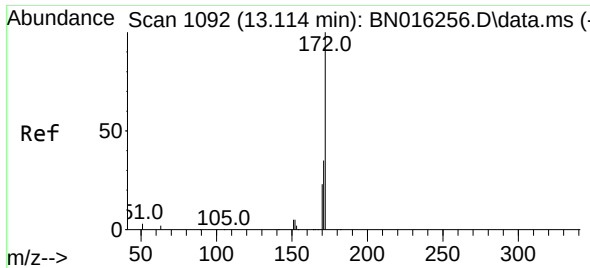


#14
 2,4,6-Tribromophenol
 Concen: 0.375 ng
 RT: 15.981 min Scan# 1318
 Delta R.T. -0.000 min
 Lab File: BN016291.D
 Acq: 10 Sep 2021 15:28

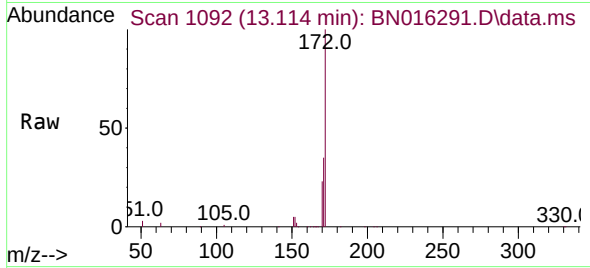


Tgt Ion:330 Resp: 6408
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 30.7 25.0 37.4

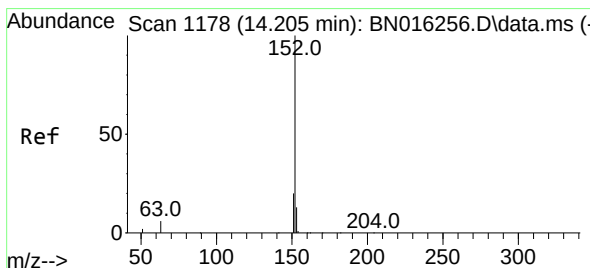
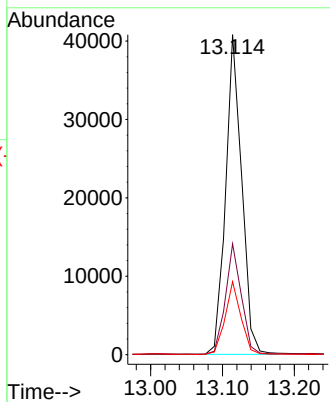
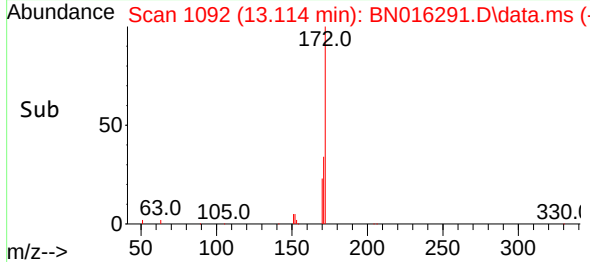




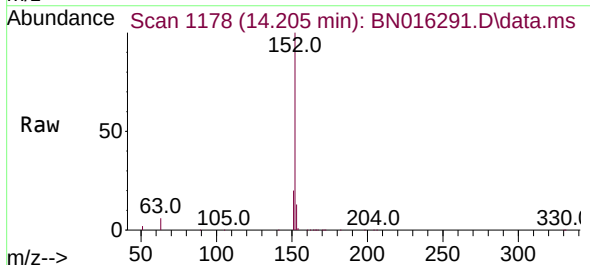
#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 13.114 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



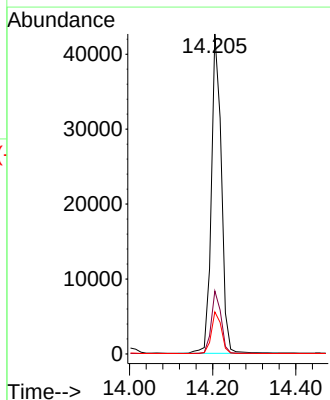
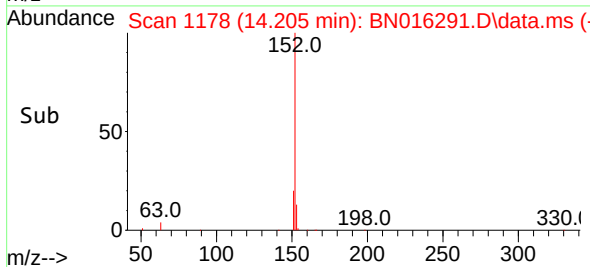
Tgt Ion:172 Resp: 63227
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.6
170 22.8 18.2 27.2



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.205 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



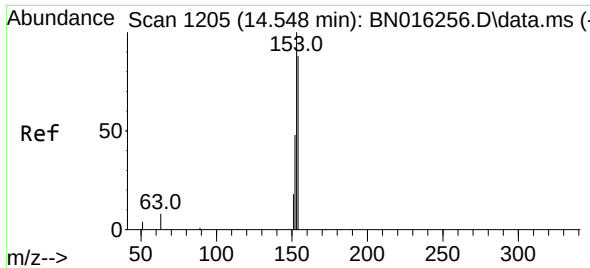
Tgt Ion:152 Resp: 71388
Ion Ratio Lower Upper
152 100
151 19.1 15.2 22.8
153 13.1 10.5 15.7



Instrument :
BNA_N
ClientSampleId :
PB138875BS

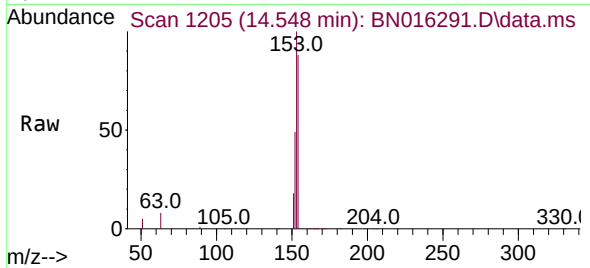
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#17
Acenaphthene
Concen: 0.384 ng
RT: 14.548 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

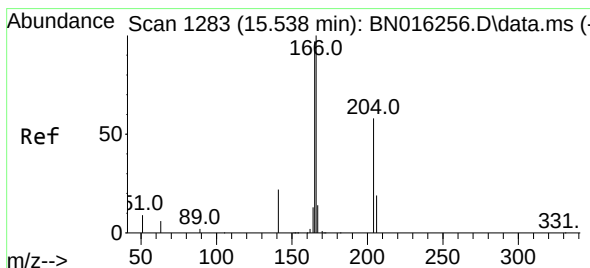
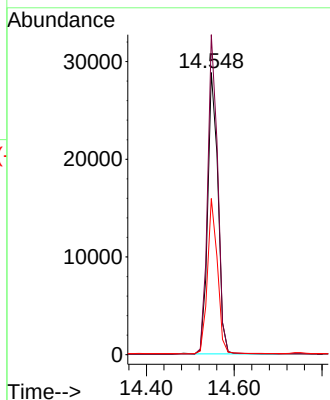
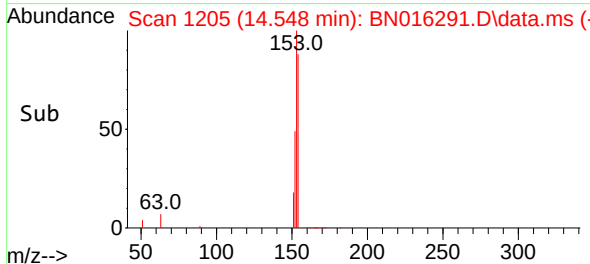
Instrument :
BNA_N
ClientSampleId :
PB138875BS



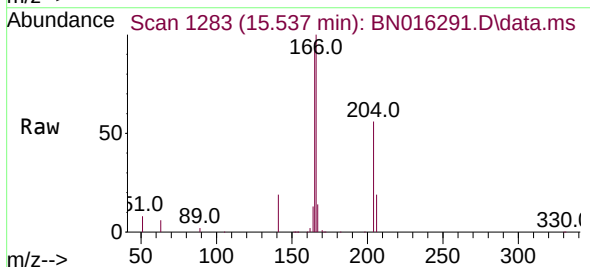
Tgt Ion:154 Resp: 46493
Ion Ratio Lower Upper
154 100
153 111.7 89.3 133.9
152 53.8 42.2 63.4

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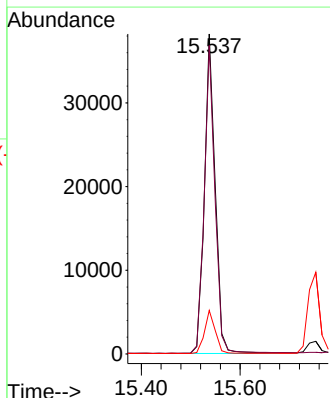
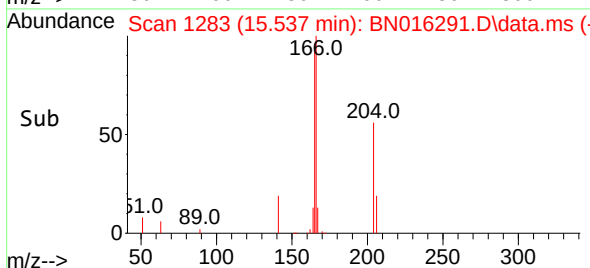
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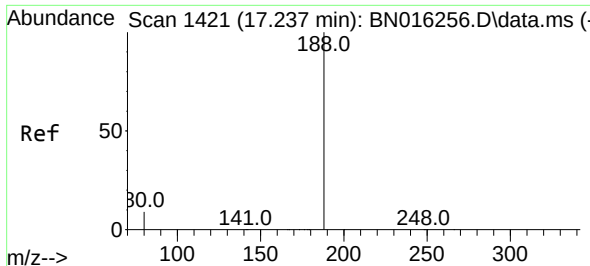


#18
Fluorene
Concen: 0.386 ng
RT: 15.537 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



Tgt Ion:166 Resp: 57748
Ion Ratio Lower Upper
166 100
165 96.3 76.7 115.1
167 13.5 10.9 16.3





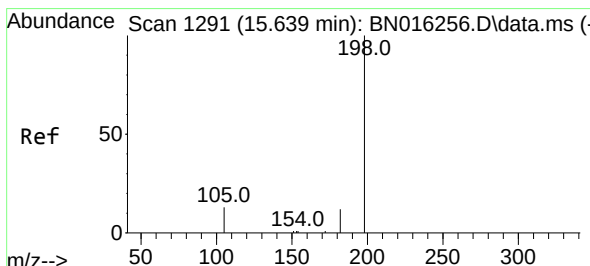
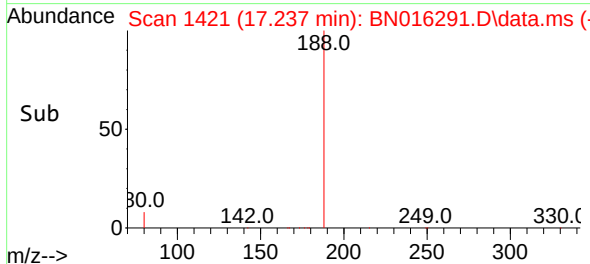
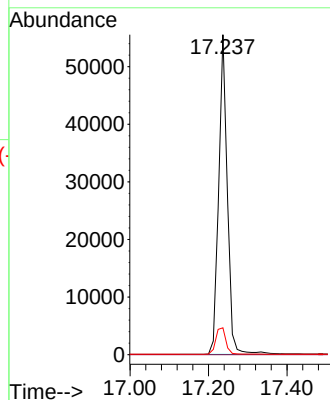
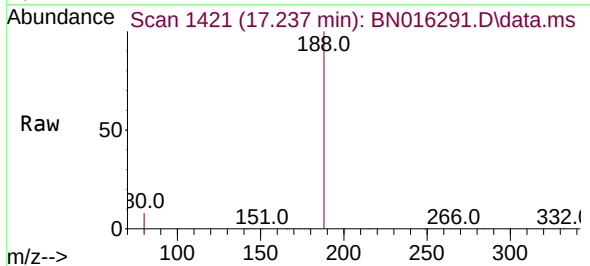
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.237 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion:188	Resp:	85018
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	8.4	10.6

Instrument :
BNA_N
ClientSampleId :
PB138875BS

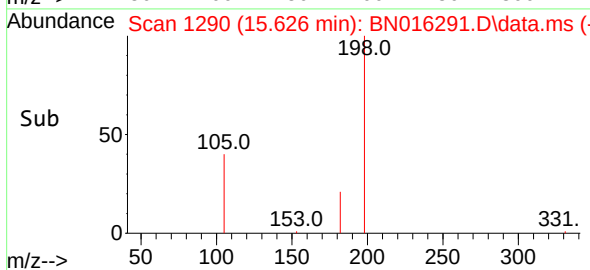
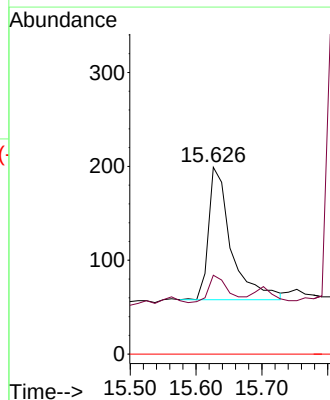
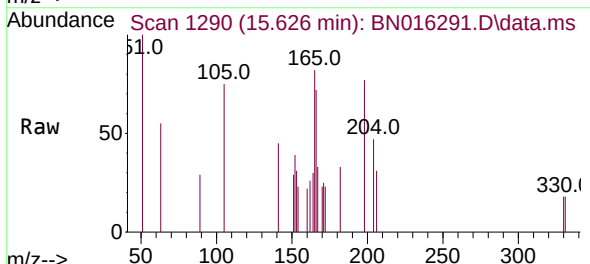
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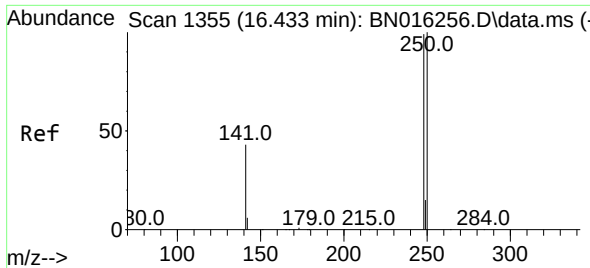
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.305 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion:198	Resp:	337
Ion Ratio	Lower	Upper
198	100	
182	42.2	26.6
77	0.0	0.0





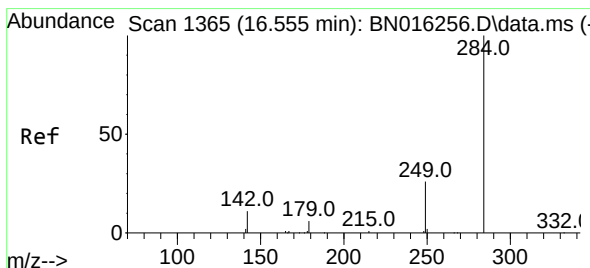
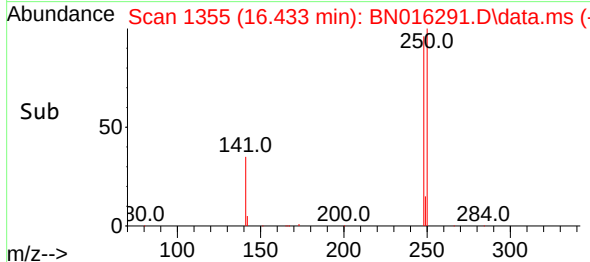
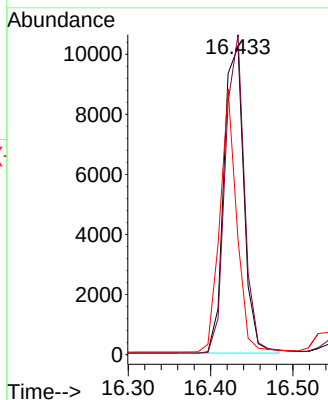
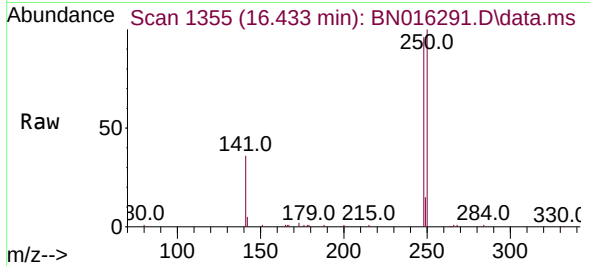
#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.433 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion	Ratio	Lower	Upper
248	100		
250	103.9	80.5	120.7
141	37.3	34.8	52.2

Instrument :
BNA_N
ClientSampleId :
PB138875BS

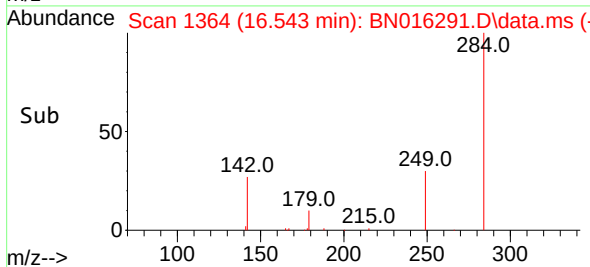
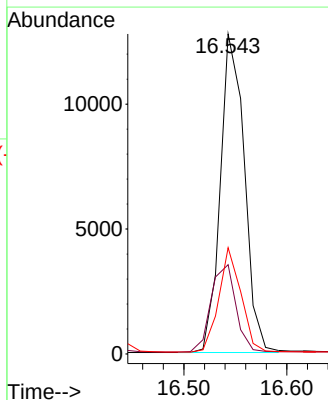
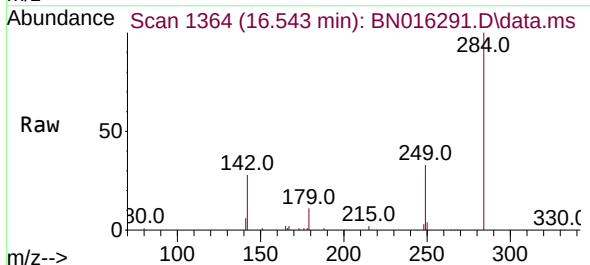
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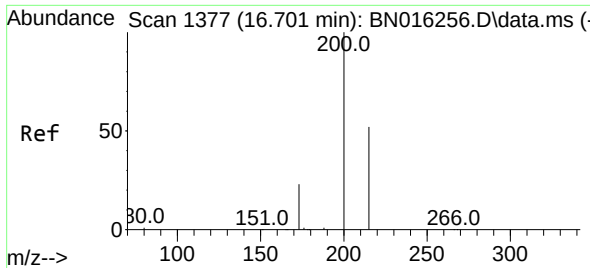
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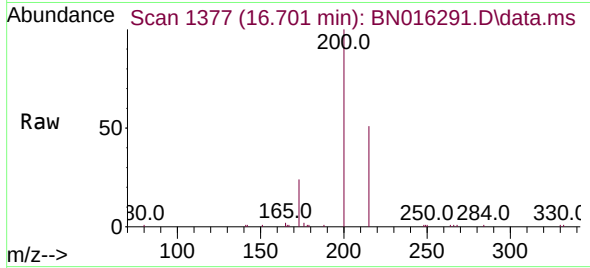
#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.3	22.6	34.0
249	30.1	24.4	36.6

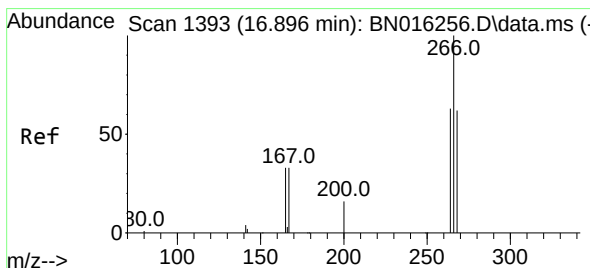
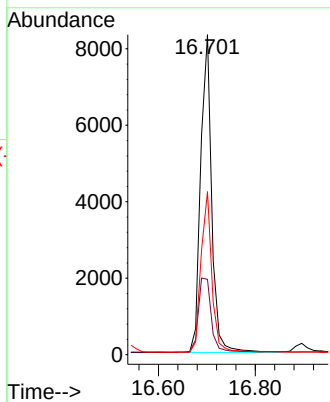
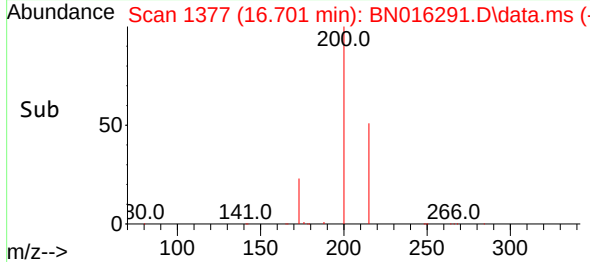




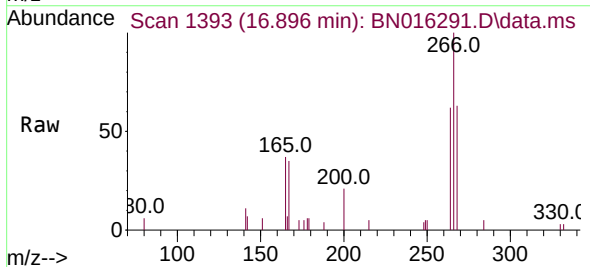
#23
Atrazine
Concen: 0.316 ng
RT: 16.701 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



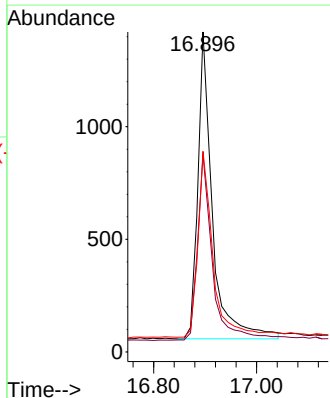
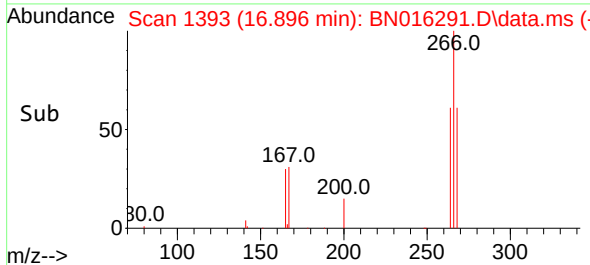
Tgt Ion: 200 Resp: 13226
Ion Ratio Lower Upper
200 100
173 23.5 18.7 28.1
215 51.0 41.6 62.4



#24
Pentachlorophenol
Concen: 0.436 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



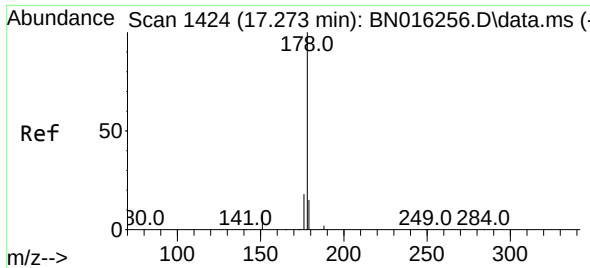
Tgt Ion: 266 Resp: 2688
Ion Ratio Lower Upper
266 100
264 61.4 50.6 75.8
268 63.7 52.6 79.0



Instrument :
BNA_N
ClientSampleId :
PB138875BS

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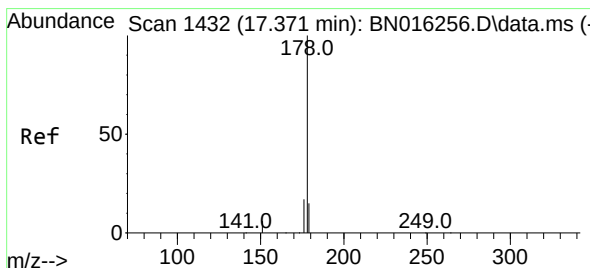
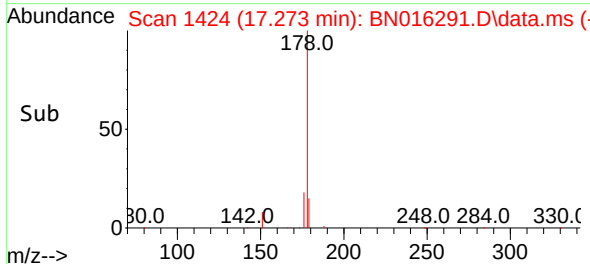
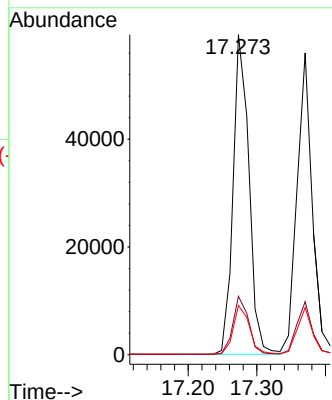
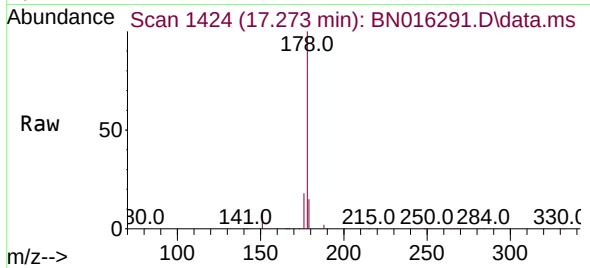
#25
Phenanthrene
Concen: 0.386 ng
RT: 17.273 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Tgt Ion:	178	Resp:	95189
Ion Ratio	Lower	Upper	
178	100		
176	18.0	14.4	21.6
179	15.7	12.2	18.4

Instrument :
BNA_N
ClientSampleId :
PB138875BS

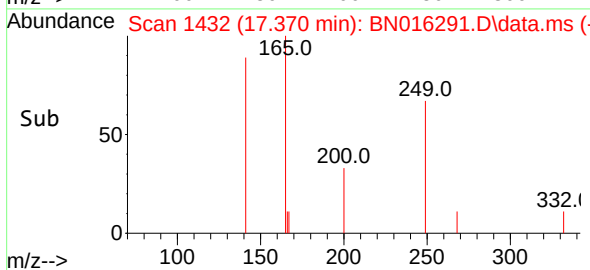
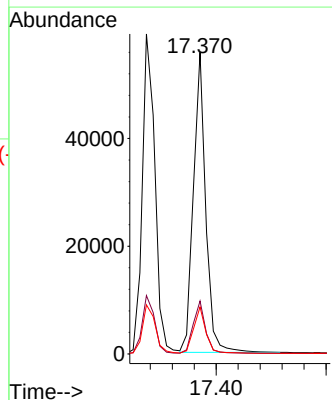
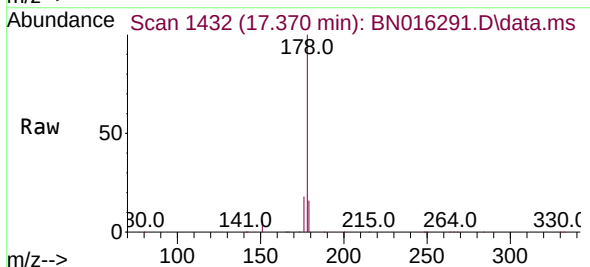
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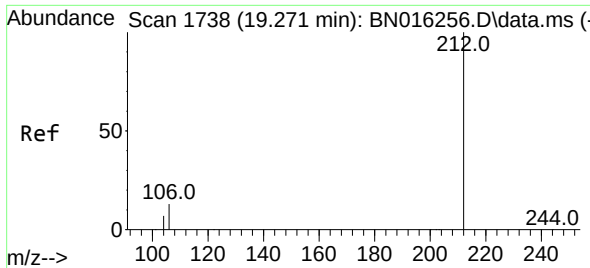
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#26
Anthracene
Concen: 0.382 ng
RT: 17.370 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

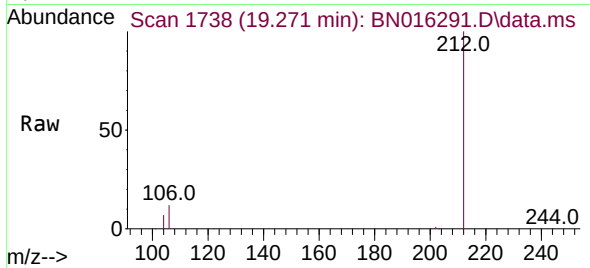
Tgt Ion:	178	Resp:	86711
Ion Ratio	Lower	Upper	
178	100		
176	17.5	13.9	20.9
179	15.4	12.2	18.4





#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.271 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

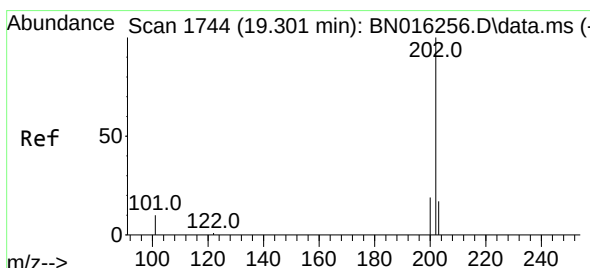
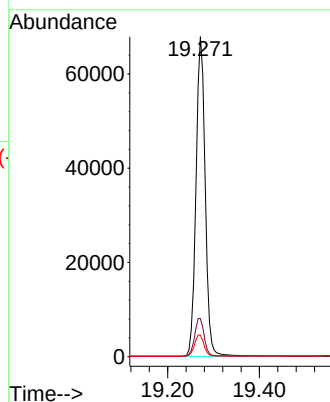
Instrument :
BNA_N
ClientSampleId :
PB138875BS



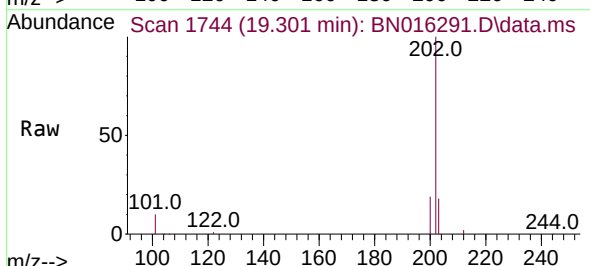
Tgt Ion:212 Resp: 94491
Ion Ratio Lower Upper
212 100
106 12.2 9.8 14.6
104 6.9 5.4 8.2

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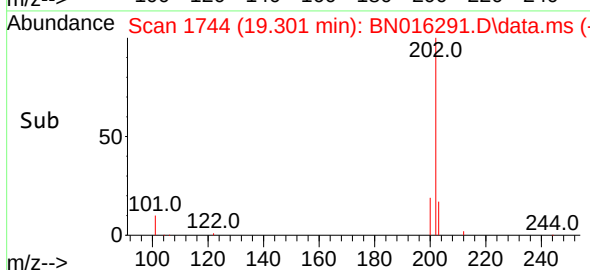
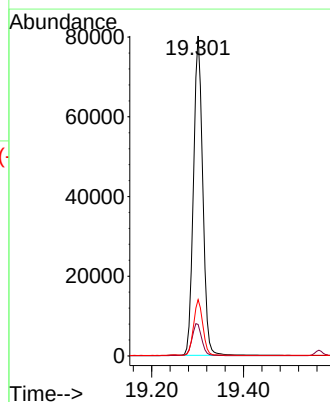
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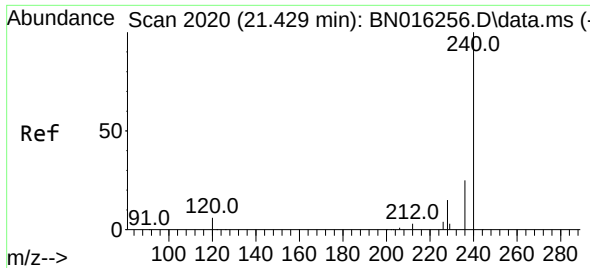


#28
Fluoranthene
Concen: 0.386 ng
RT: 19.301 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

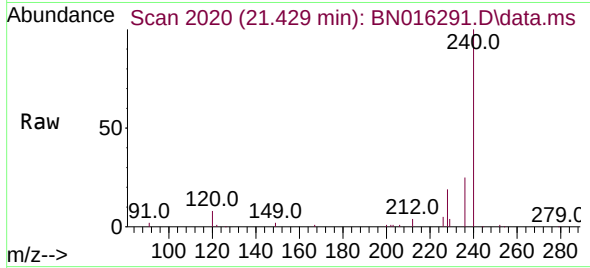


Tgt Ion:202 Resp: 111951
Ion Ratio Lower Upper
202 100
101 10.6 8.5 12.7
203 17.3 13.8 20.8

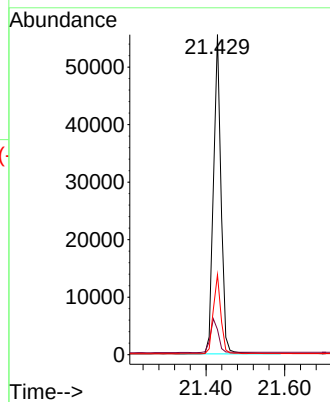
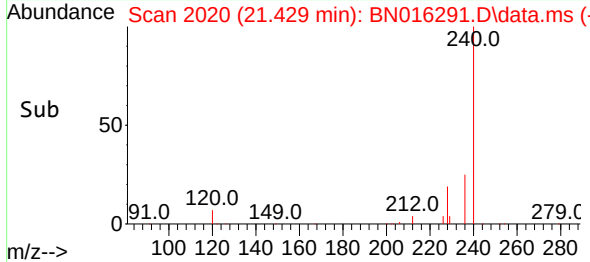




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.429 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



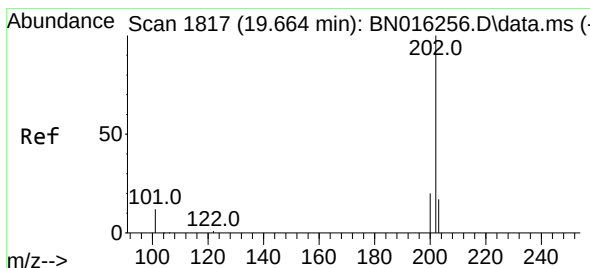
Tgt Ion:240 Resp: 74070
Ion Ratio Lower Upper
240 100
120 7.9 5.3 7.9
236 25.0 19.8 29.8



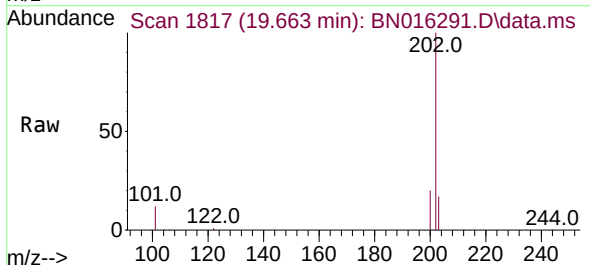
Instrument :
BNA_N
ClientSampleId :
PB138875BS

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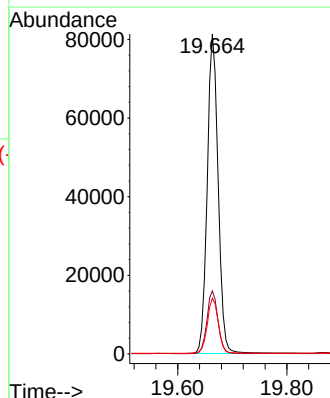
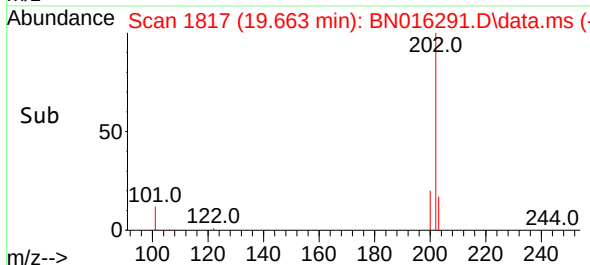
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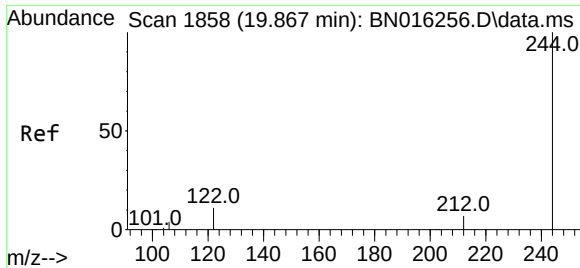


#30
Pyrene
Concen: 0.450 ng
RT: 19.663 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



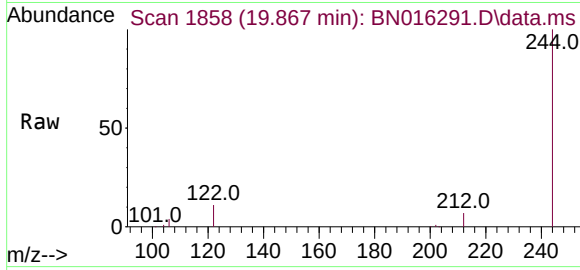
Tgt Ion:202 Resp: 112973
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.6
203 17.6 13.9 20.9





#31
Terphenyl-d14
Concen: 0.439 ng
RT: 19.867 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

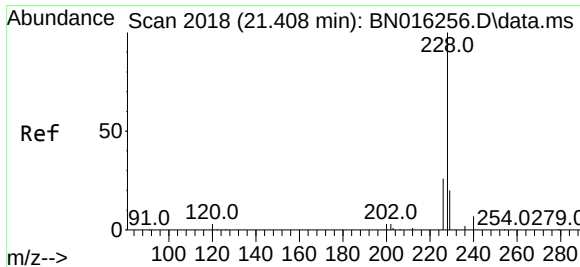
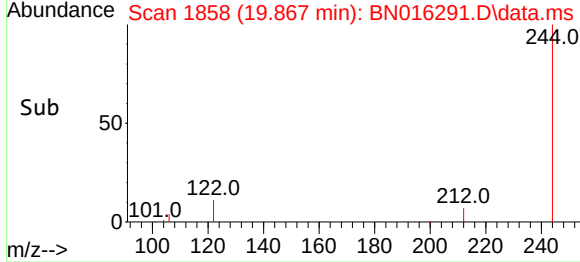
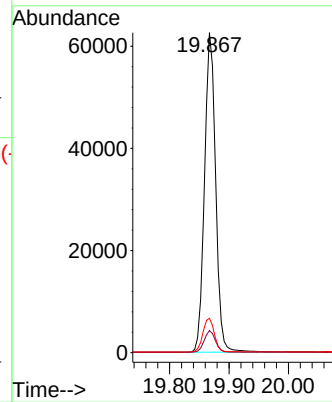
Instrument :
BNA_N
ClientSampleId :
PB138875BS



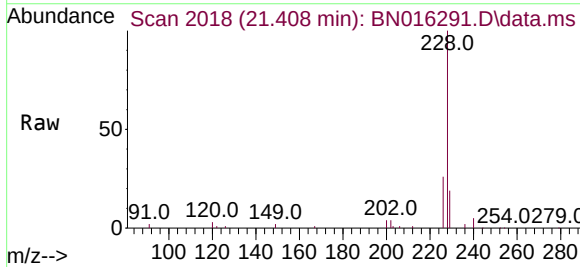
Tgt Ion:244 Resp: 81556
Ion Ratio Lower Upper
244 100
212 6.9 5.5 8.3
122 10.8 9.0 13.4

Manual Integrations
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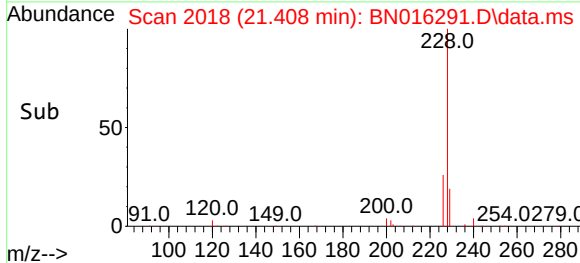
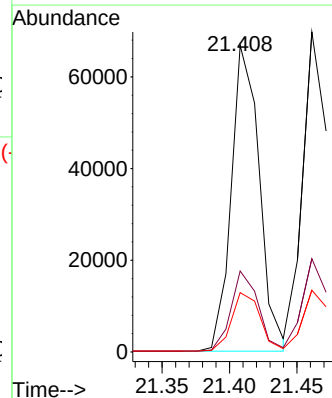
mohammad
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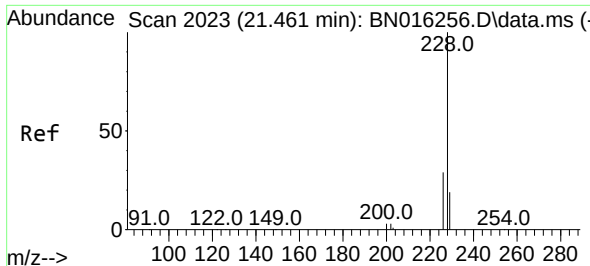


#32
Benzo(a)anthracene
Concen: 0.418 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



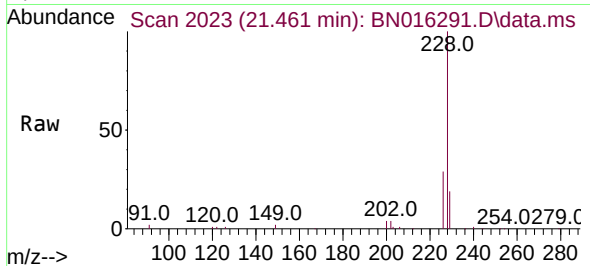
Tgt Ion:228 Resp: 96525
Ion Ratio Lower Upper
228 100
226 26.4 20.8 31.2
229 19.4 15.8 23.6





#33
Chrysene
Concen: 0.410 ng
RT: 21.461 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

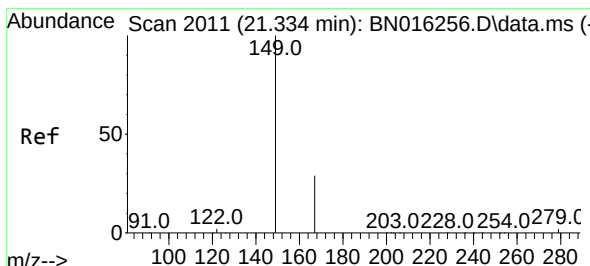
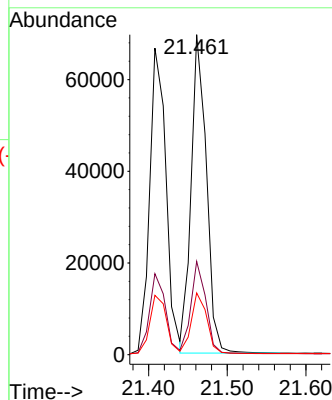
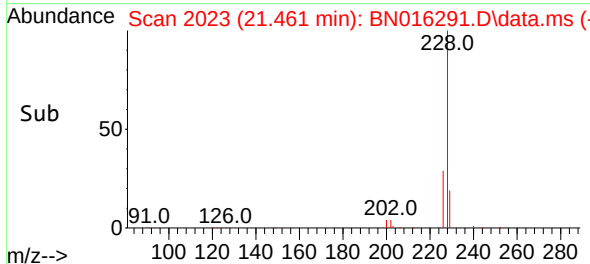
Instrument :
BNA_N
ClientSampleId :
PB138875BS



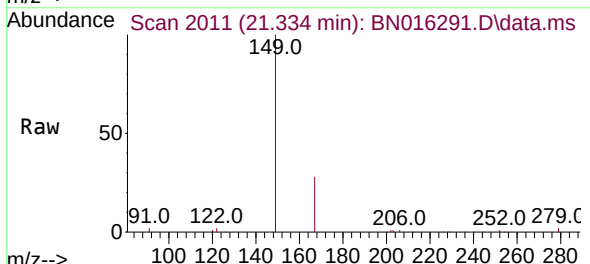
Tgt Ion:228 Resp: 93739
Ion Ratio Lower Upper
228 100
226 29.2 23.0 34.4
229 19.3 15.6 23.4

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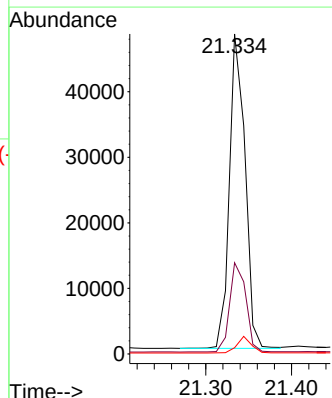
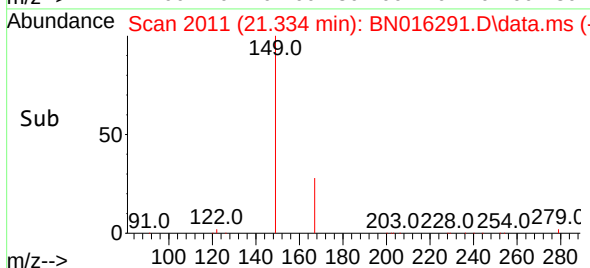
mohammad
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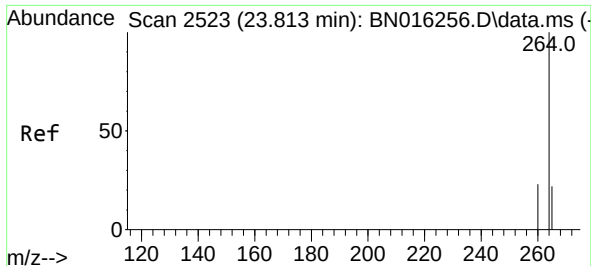


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.427 ng
RT: 21.334 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



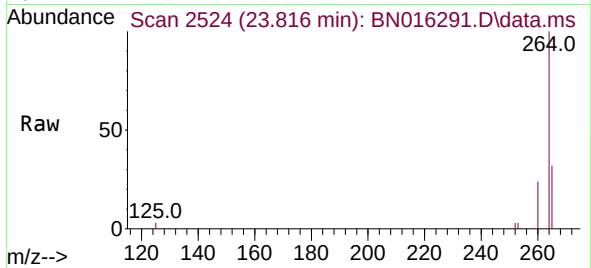
Tgt Ion:149 Resp: 60624
Ion Ratio Lower Upper
149 100
167 29.5 23.4 35.0
279 4.8 3.9 5.9





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.816 min Scan# 2524
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

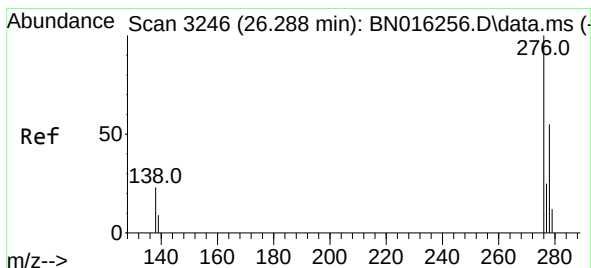
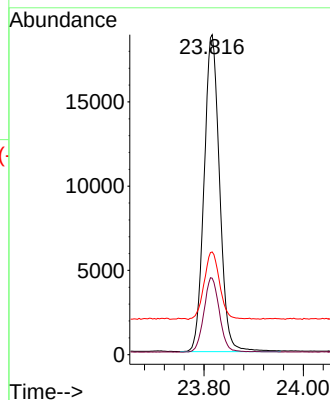
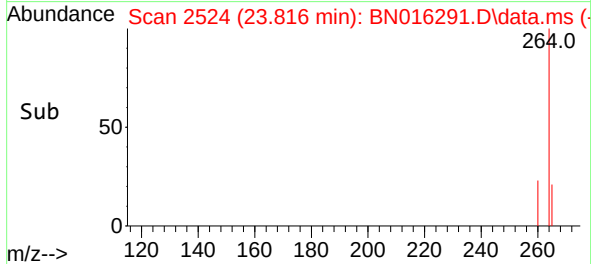
Instrument :
BNA_N
ClientSampleId :
PB138875BS



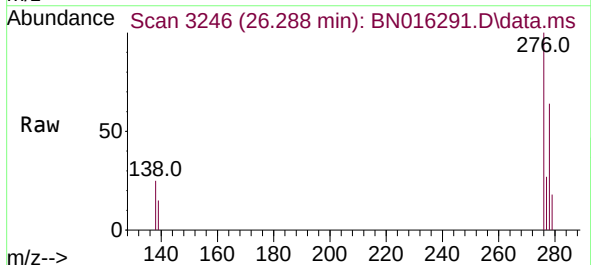
Tgt Ion:264 Resp: 40763
Ion Ratio Lower Upper
264 100
260 23.9 18.9 28.3
265 32.1 23.7 35.5

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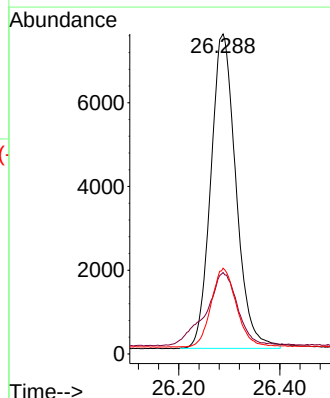
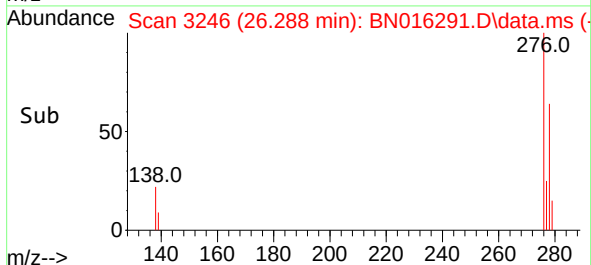
mohammad
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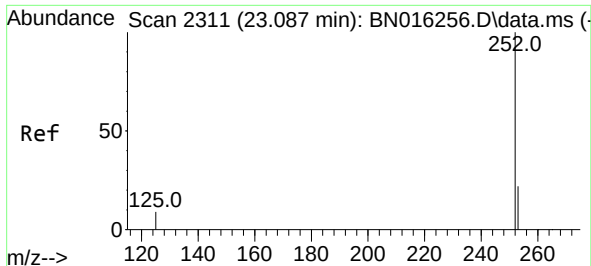


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 26.288 min Scan# 3246
Delta R.T. -0.007 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

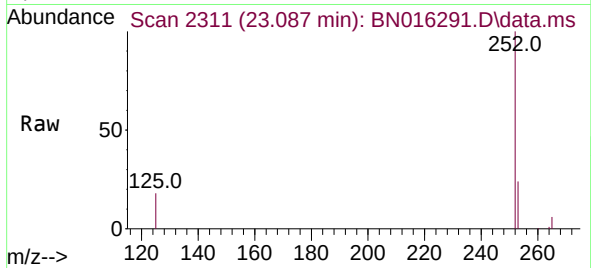


Tgt Ion:276 Resp: 25922
Ion Ratio Lower Upper
276 100
138 26.8 19.3 28.9
277 25.1 20.2 30.2

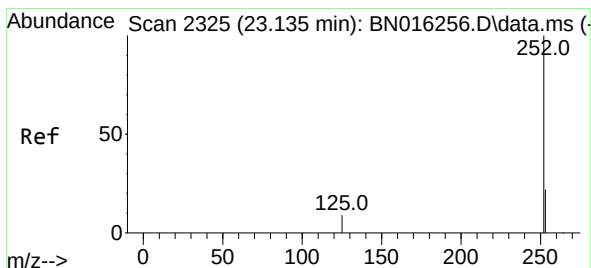
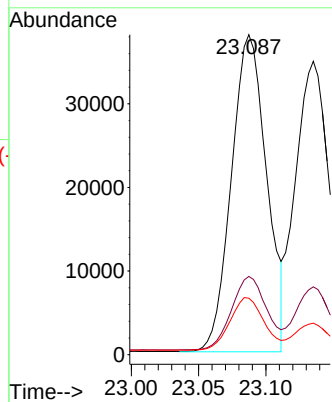
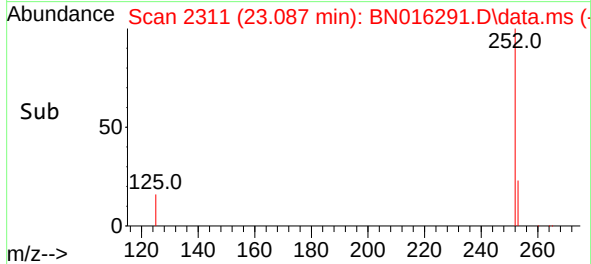




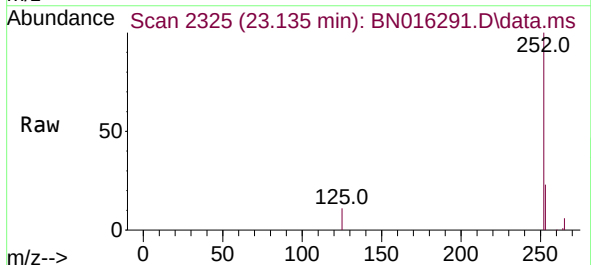
#37
Benzo(b)fluoranthene
Concen: 0.440 ng m
RT: 23.087 min Scan# 2311
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



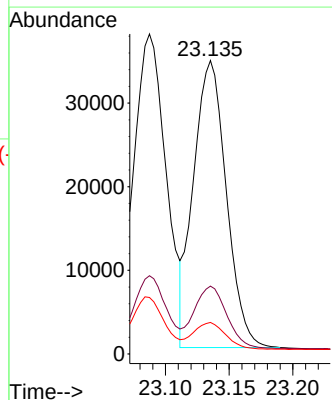
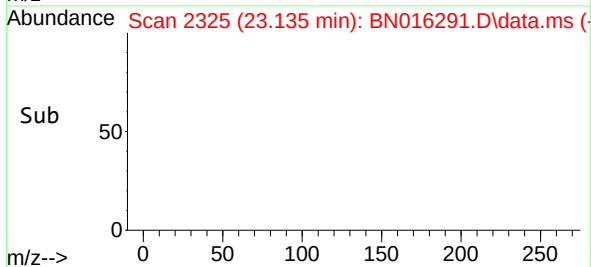
Tgt Ion:252 Resp: 69184
Ion Ratio Lower Upper
252 100
253 24.4 18.2 27.2
125 17.6 8.4 12.6#



#38
Benzo(k)fluoranthene
Concen: 0.438 ng
RT: 23.135 min Scan# 2325
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



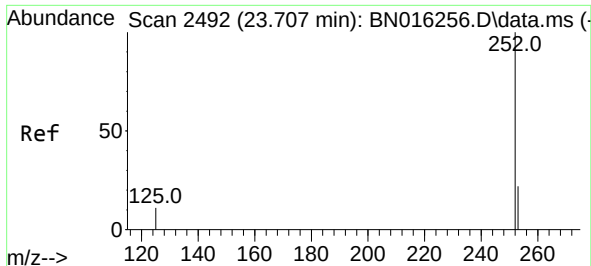
Tgt Ion:252 Resp: 61442
Ion Ratio Lower Upper
252 100
253 23.1 18.2 27.2
125 10.7 8.2 12.4



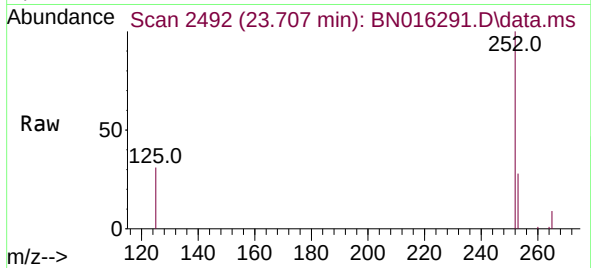
Instrument :
BNA_N
ClientSampleId :
PB138875BS

Manual Integrations
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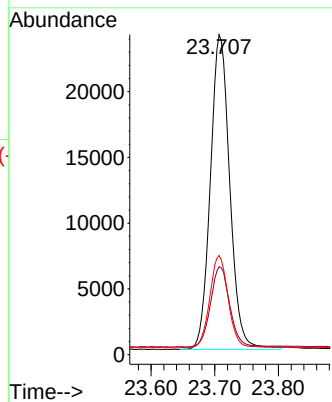
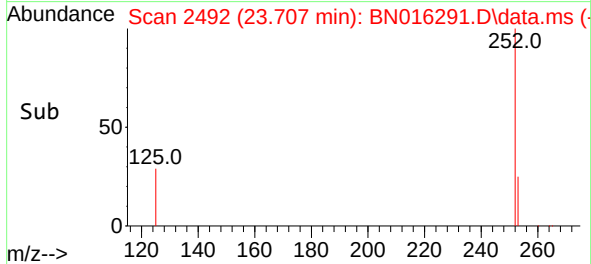
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#39
Benzo(a)pyrene
Concen: 0.433 ng
RT: 23.707 min Scan# 2492
Delta R.T. -0.003 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



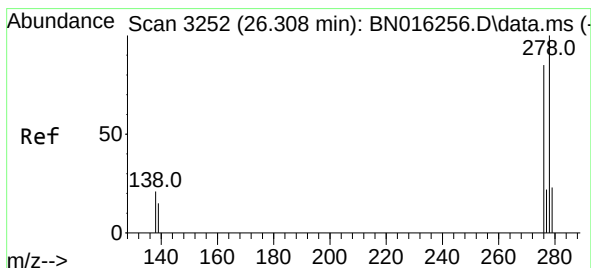
Tgt Ion:252 Resp: 50683
Ion Ratio Lower Upper
252 100
253 27.5 18.7 28.1
125 31.0 9.9 14.9#



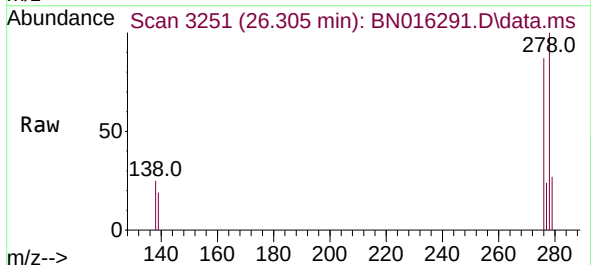
Instrument :
BNA_N
ClientSampleId :
PB138875BS

Manual Integrations
APPROVED

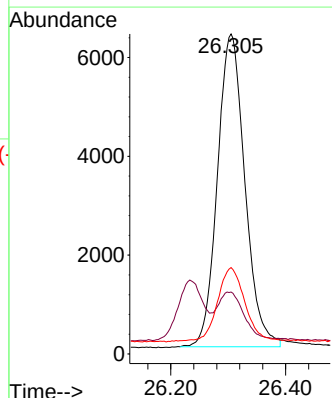
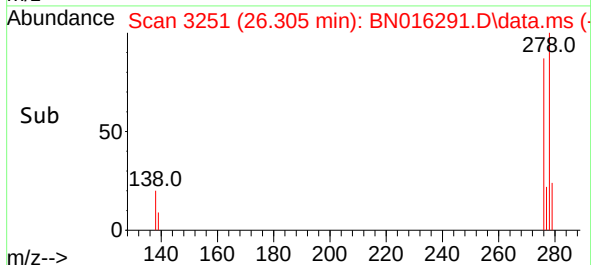
mohammad
9/13/2021 10:21:25 AM

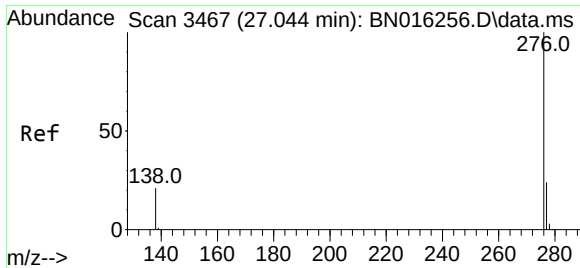


#40
Dibenzo(a,h)anthracene
Concen: 0.405 ng
RT: 26.305 min Scan# 3251
Delta R.T. -0.000 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28



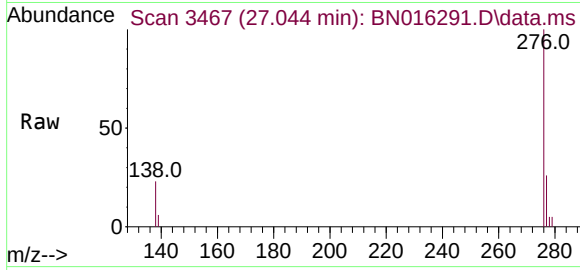
Tgt Ion:278 Resp: 21020
Ion Ratio Lower Upper
278 100
139 19.3 14.2 21.2
279 27.0 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.360 ng
RT: 27.044 min Scan# 3467
Delta R.T. -0.003 min
Lab File: BN016291.D
Acq: 10 Sep 2021 15:28

Instrument :
BNA_N
ClientSampleId :
PB138875BS



Tgt Ion:	276	Resp:	20299
Ion Ratio	Lower	Upper	
276	100		
277	26.1	20.5	30.7
138	23.2	18.2	27.4

Manual Integrations
APPROVED

mohammad
9/13/2021 10:21:25 AM

