

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
 Data File : BN016293.D
 Acq On : 10 Sep 2021 16:42
 Operator : CG/JU
 Sample : PB138988BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB138988BS

Manual Integrations
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mohammad
 9/13/2021 10:21:31 AM

Quant Time: Sep 11 02:30:04 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	10804	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	54628	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	30857	0.400	ng	-0.01
19) Phenanthrene-d10	17.237	188	63609	0.400	ng	0.00
29) Chrysene-d12	21.429	240	52333	0.400	ng	0.00
35) Perylene-d12	23.816	264	26714	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	10629	0.386	ng	0.00
5) Phenol-d6	7.043	99	13271	0.385	ng	0.00
8) Nitrobenzene-d5	9.025	82	16198	0.369	ng	0.01
11) 2-Methylnaphthalene-d10	12.247	152	32494	0.381	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	4526	0.357	ng	0.00
15) 2-Fluorobiphenyl	13.114	172	46816	0.387	ng	0.00
27) Fluoranthene-d10	19.271	212	69238	0.370	ng	0.00
31) Terphenyl-d14	19.867	244	59471	0.453	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.373	88	1224m	0.319	ng	
3) n-Nitrosodimethylamine	3.742	42	2629	0.331	ng	# 99
6) bis(2-Chloroethyl)ether	7.292	93	11348	0.399	ng	100
9) Naphthalene	10.711	128	56382	0.386	ng	100
10) Hexachlorobutadiene	10.990	225	11308	0.380	ng	# 99
12) 2-Methylnaphthalene	12.318	142	38578	0.393	ng	100
16) Acenaphthylene	14.205	152	52504	0.380	ng	100
17) Acenaphthene	14.548	154	34793	0.388	ng	99
18) Fluorene	15.537	166	43125	0.389	ng	100
20) 4,6-Dinitro-2-methylph...	15.626	198	174	0.276	ng	# 55
21) 4-Bromophenyl-phenylether	16.433	248	12973	0.381	ng	97
22) Hexachlorobenzene	16.543	284	15400	0.378	ng	100
23) Atrazine	16.701	200	9135	0.292	ng	99
24) Pentachlorophenol	16.896	266	1661	0.384	ng	97
25) Phenanthrene	17.273	178	70582	0.382	ng	100
26) Anthracene	17.370	178	63916	0.376	ng	100
28) Fluoranthene	19.301	202	82523	0.381	ng	100
30) Pyrene	19.664	202	82384	0.464	ng	100
32) Benzo(a)anthracene	21.408	228	67363	0.413	ng	100
33) Chrysene	21.461	228	66302	0.410	ng	99
34) Bis(2-ethylhexyl)phtha...	21.334	149	45005	0.448	ng	100
36) Indeno(1,2,3-cd)pyrene	26.284	276	15803	0.355	ng	97
37) Benzo(b)fluoranthene	23.087	252	46039m	0.446	ng	
38) Benzo(k)fluoranthene	23.135	252	41065	0.447	ng	98
39) Benzo(a)pyrene	23.710	252	32961	0.430	ng	# 74
40) Dibenzo(a,h)anthracene	26.305	278	12547	0.369	ng	# 94
41) Benzo(g,h,i)perylene	27.048	276	12522	0.339	ng	97

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

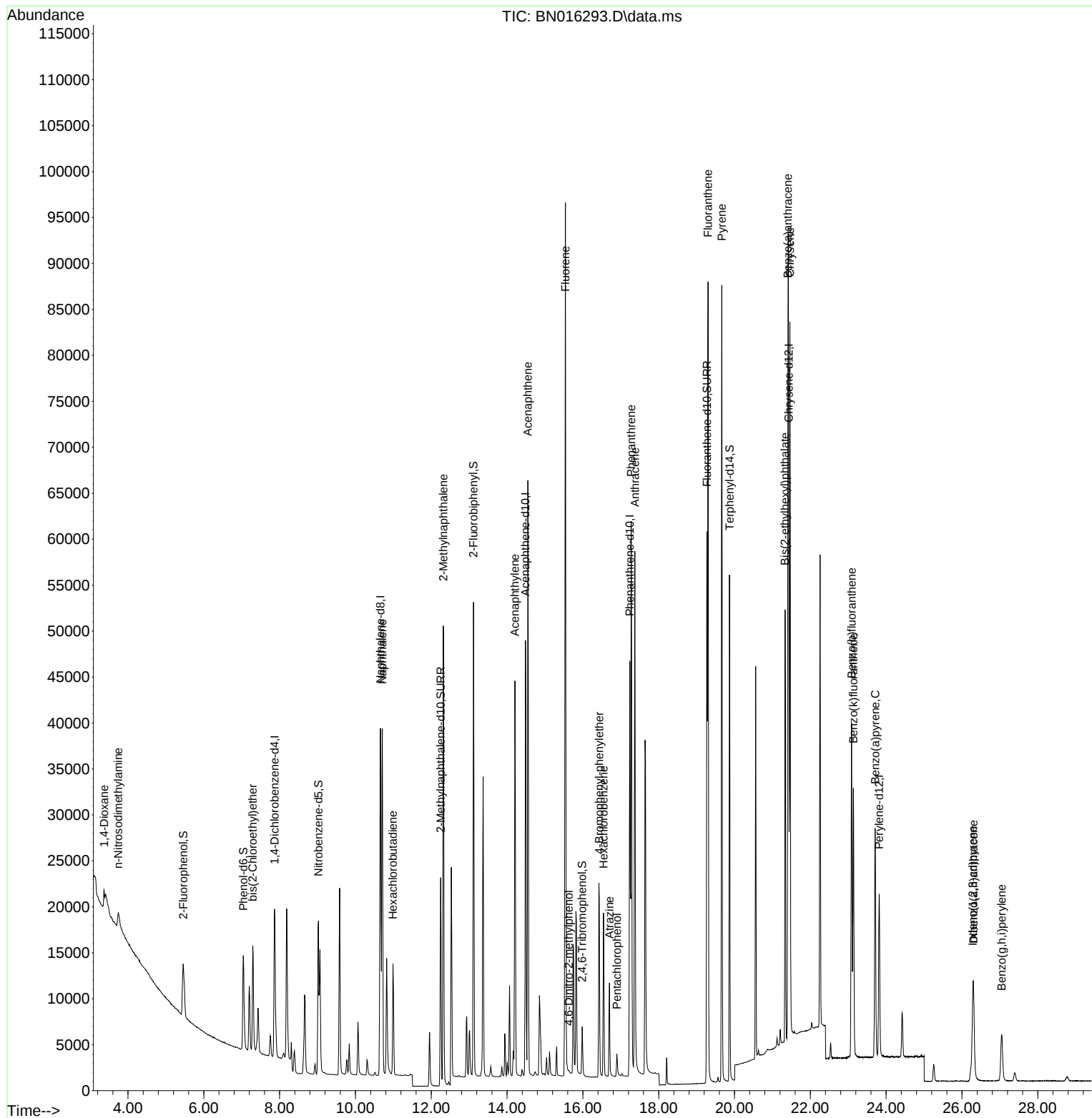
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
 Data File : BN016293.D
 Acq On : 10 Sep 2021 16:42
 Operator : CG/JU
 Sample : PB138988BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

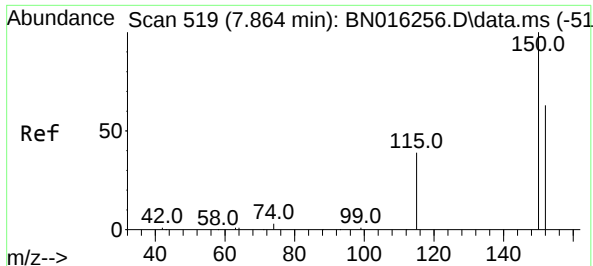
Instrument :
 BNA_N
 ClientSampleId :
 PB138988BS

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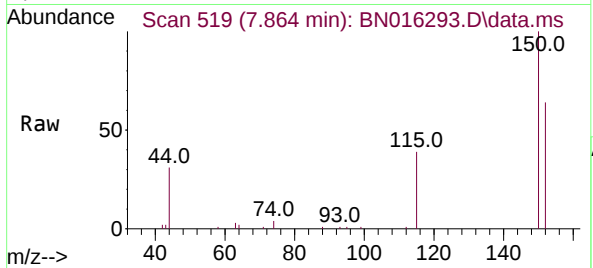
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Quant Time: Sep 11 02:30:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
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 QLast Update : Fri Sep 10 14:34:37 2021
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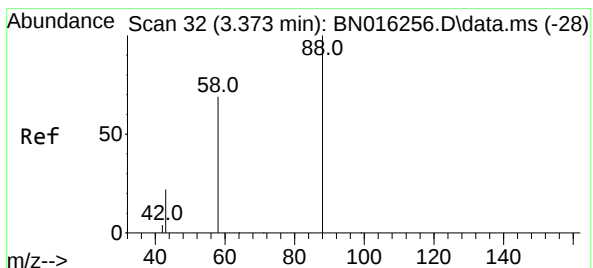
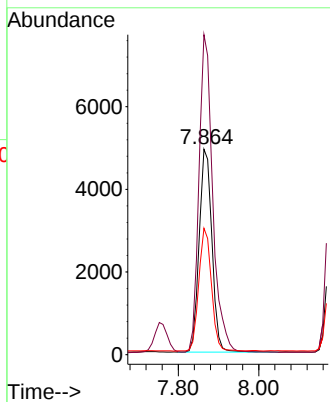
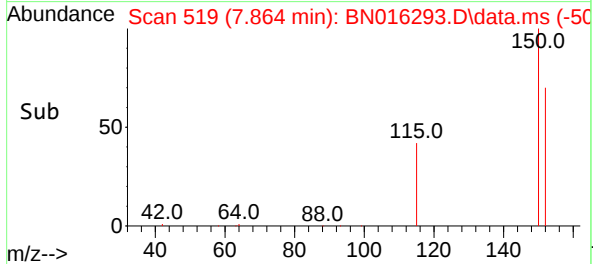




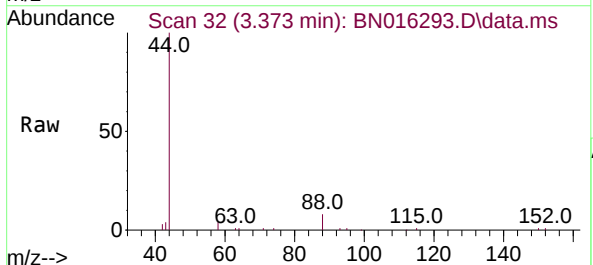
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.864 min Scan# 519
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



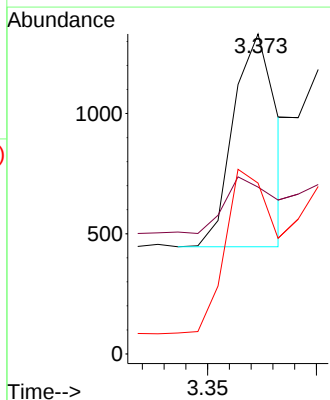
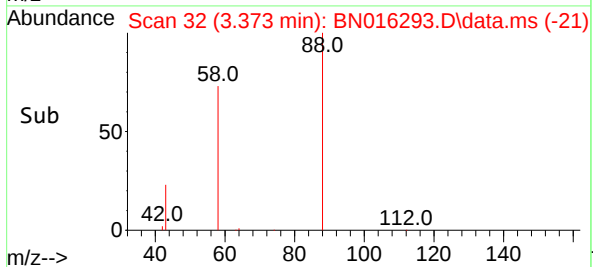
Tgt Ion: 152 Resp: 10804
Ion Ratio Lower Upper
152 100
150 155.8 125.6 188.4
115 61.5 50.2 75.2



#2
1,4-Dioxane
Concen: 0.319 ng m
RT: 3.373 min Scan# 32
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



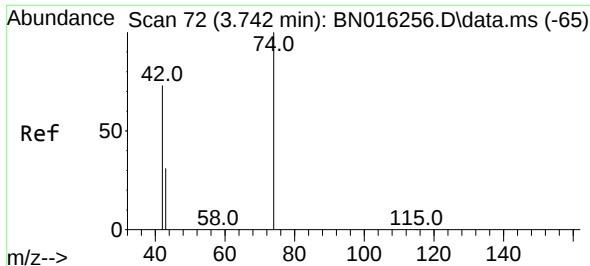
Tgt Ion: 88 Resp: 1224
Ion Ratio Lower Upper
88 100
43 28.6 20.3 30.5
58 86.8 69.9 104.9



Instrument :
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ClientSampled :
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#3
n-Nitrosodimethylamine
Concen: 0.331 ng
RT: 3.742 min Scan# 72
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

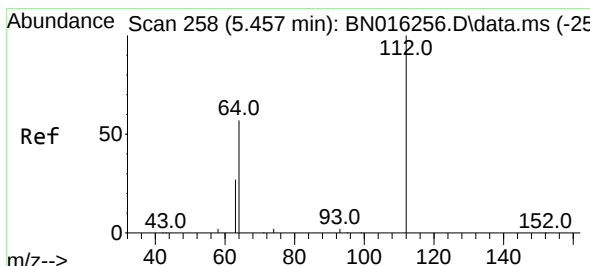
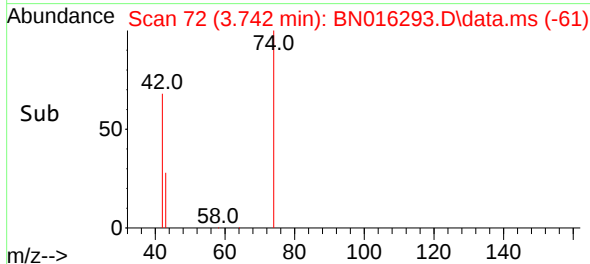
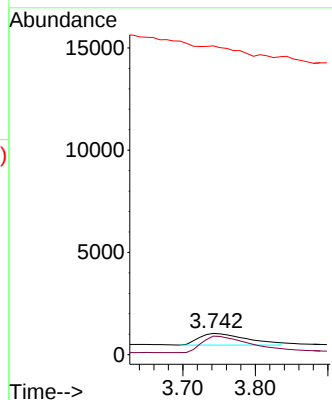
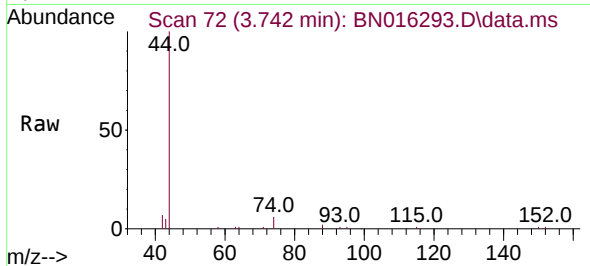
Tgt Ion: 42 Resp: 2629

Ion	Ratio	Lower	Upper
42	100		
74	140.4	113.6	170.4
44	0.0	0.0	0.0

Instrument :
BNA_N
ClientSampleId :
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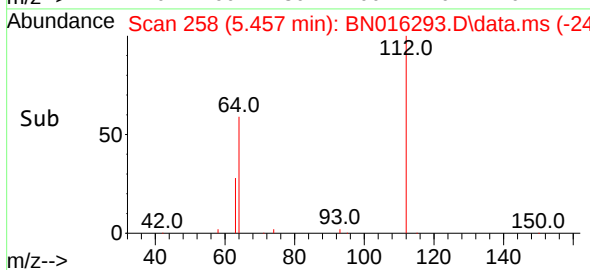
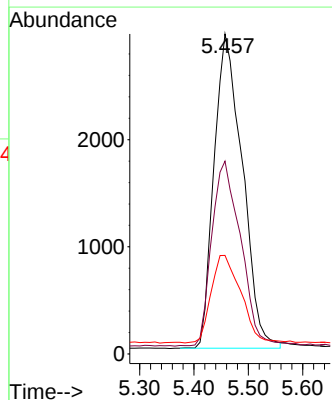
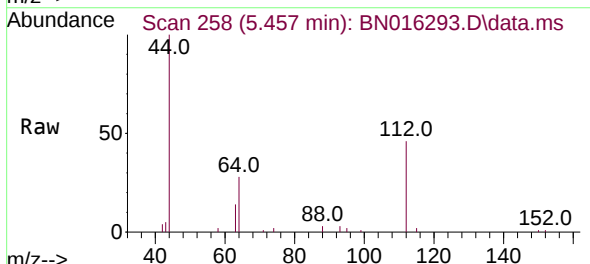
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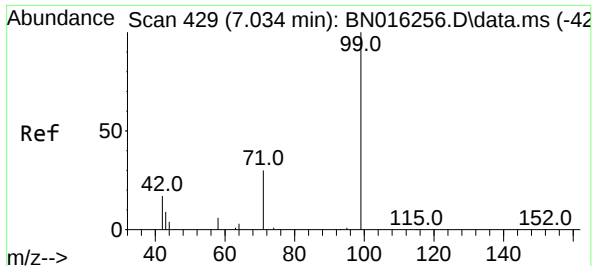


#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.457 min Scan# 258
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion: 112 Resp: 10629

Ion	Ratio	Lower	Upper
112	100		
64	59.5	47.3	70.9
63	29.1	23.4	35.0





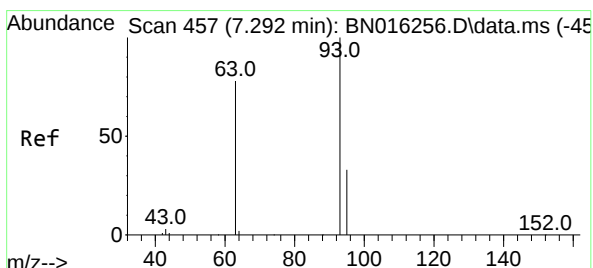
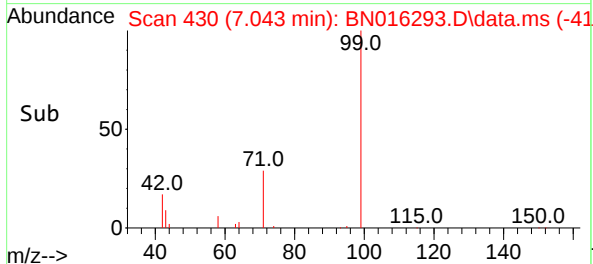
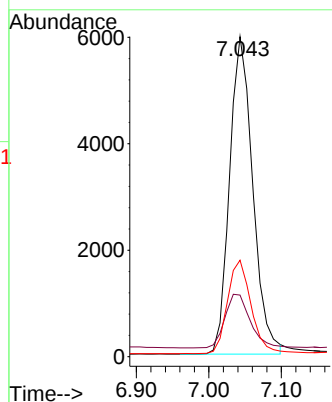
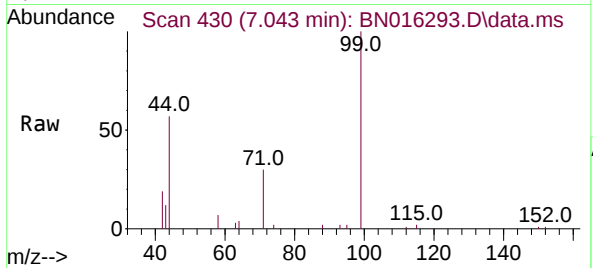
#5
Phenol-d6
Concen: 0.385 ng
RT: 7.043 min Scan# 430
Delta R.T. 0.009 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:	99	Resp:	13271
Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.0	21.0
71	29.8	23.8	35.6

Instrument :
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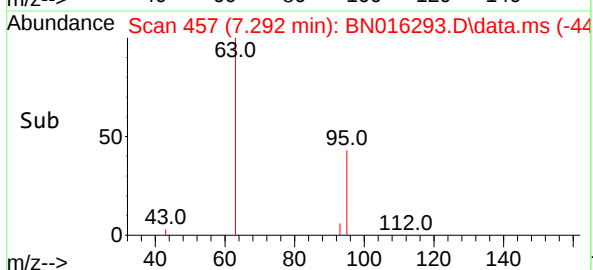
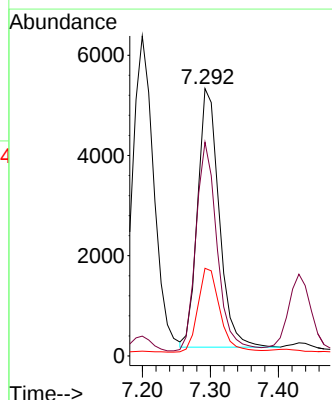
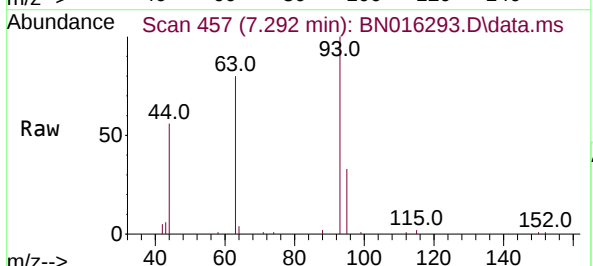
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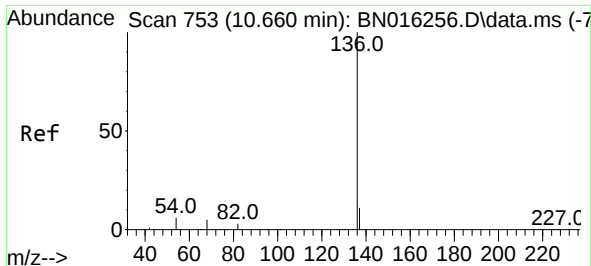
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#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.292 min Scan# 457
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

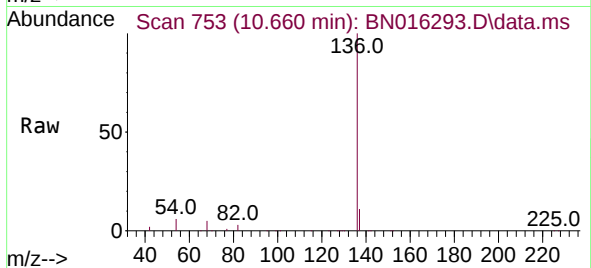
Tgt Ion:	93	Resp:	11348
Ion	Ratio	Lower	Upper
93	100		
63	79.7	63.4	95.0
95	33.3	26.8	40.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

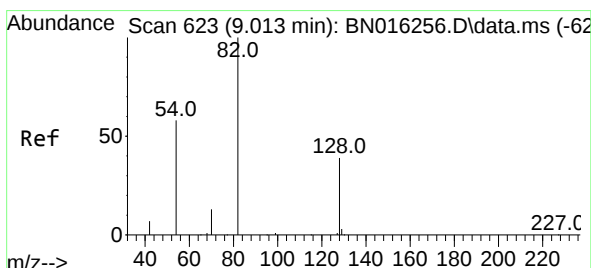
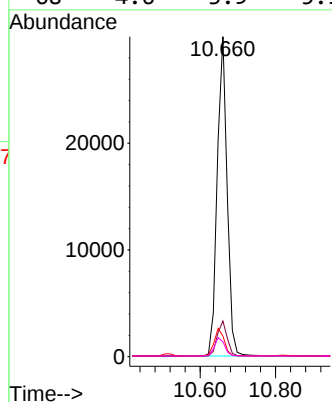
Instrument :
BNA_N
ClientSampleId :
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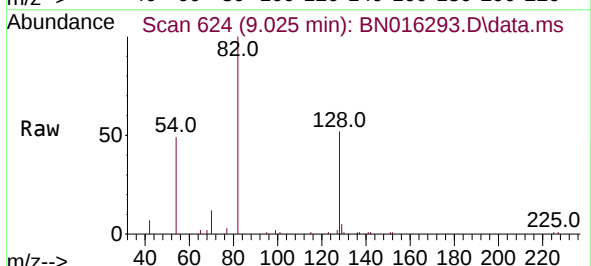
Tgt Ion:	136	Resp:	54628
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	6.5	5.3	7.9
68	4.6	3.9	5.9

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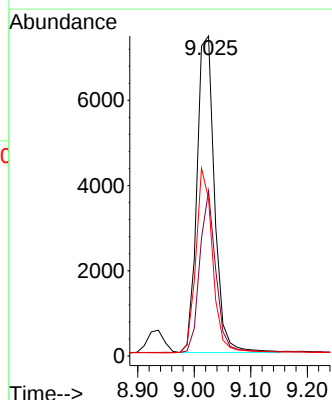
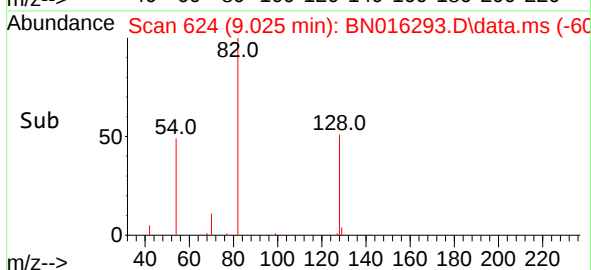
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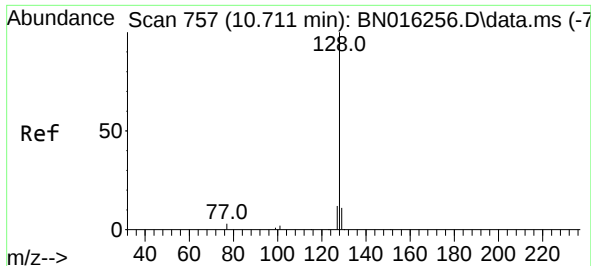


#8
Nitrobenzene-d5
Concen: 0.369 ng
RT: 9.025 min Scan# 624
Delta R.T. 0.013 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



Tgt Ion:	82	Resp:	16198
Ion	Ratio	Lower	Upper
82	100		
128	51.6	31.7	47.5#
54	49.3	46.4	69.6





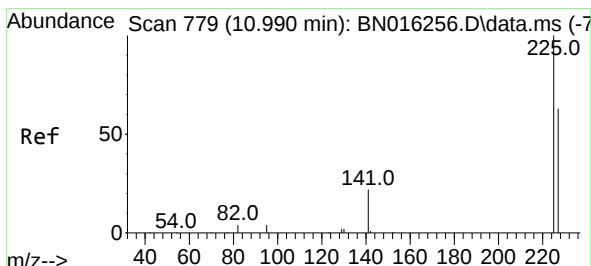
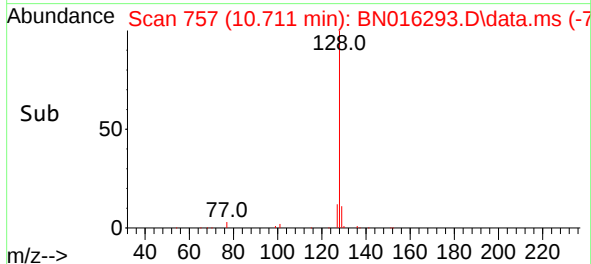
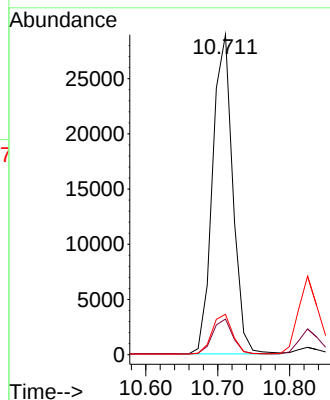
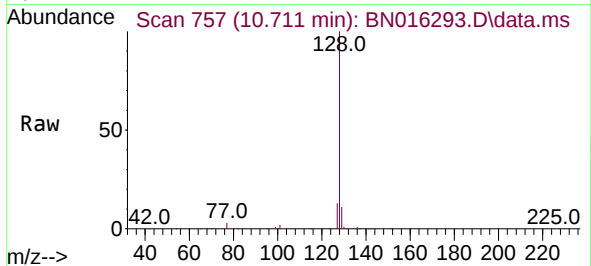
#9
Naphthalene
Concen: 0.386 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:	128	Resp:	56382
Ion Ratio	Lower	Upper	
128	100		
129	11.2	8.9	13.3
127	12.6	10.1	15.1

Instrument :
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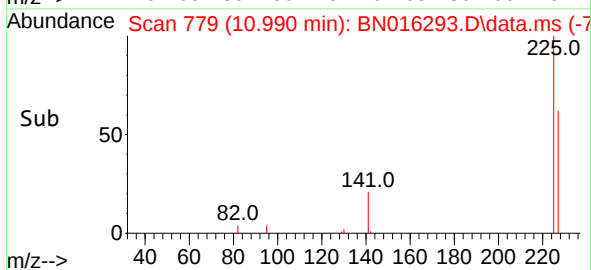
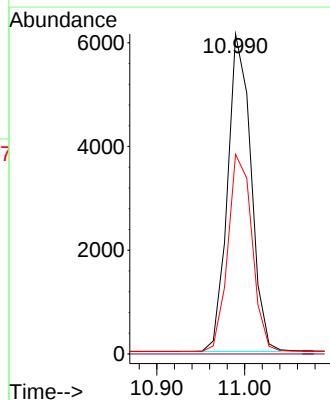
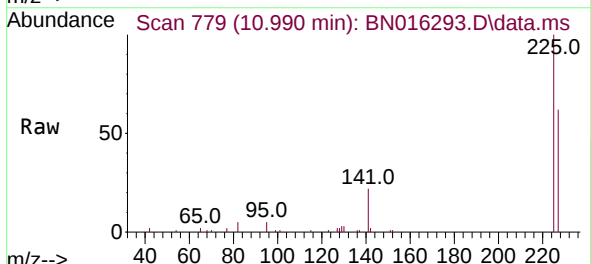
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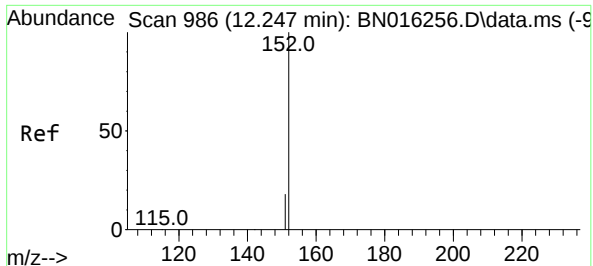
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#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 10.990 min Scan# 779
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:	225	Resp:	11308
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.5	77.3





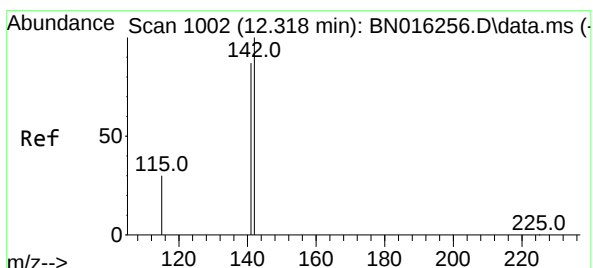
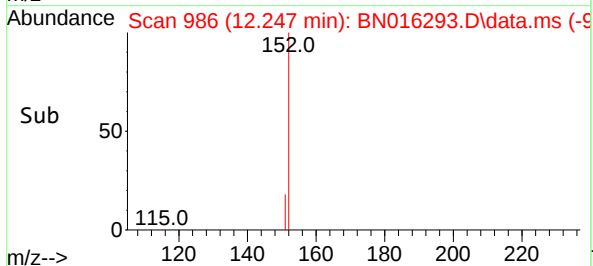
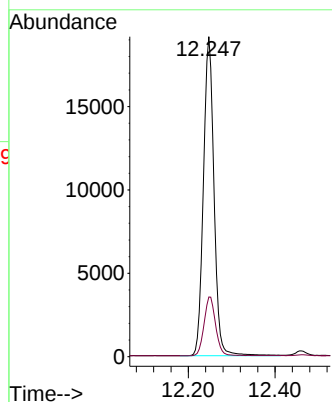
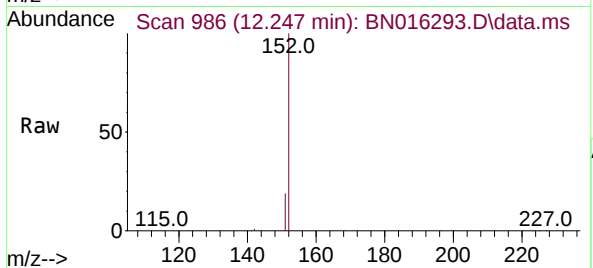
#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.247 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:152 Resp: 32494
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1

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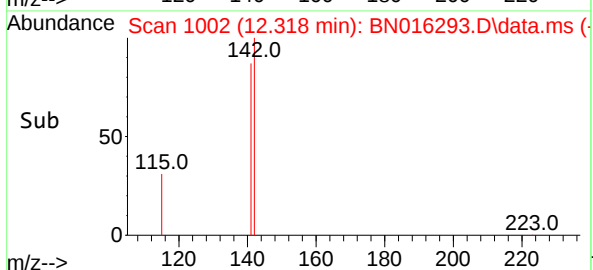
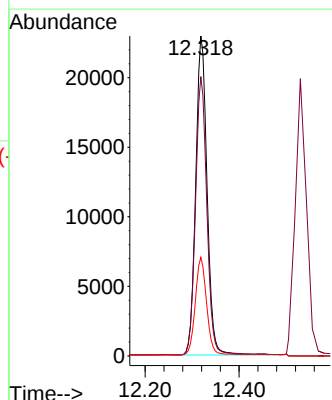
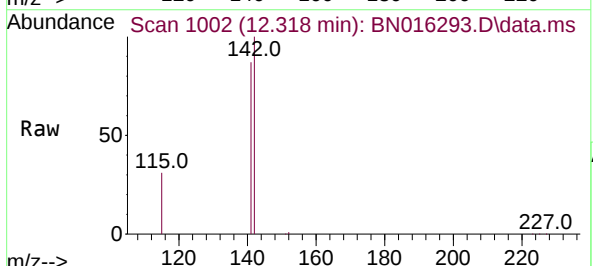
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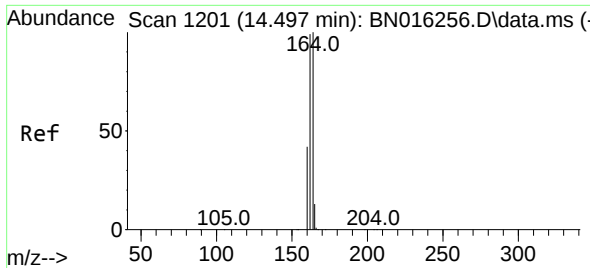
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#12
2-Methylnaphthalene
Concen: 0.393 ng
RT: 12.318 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

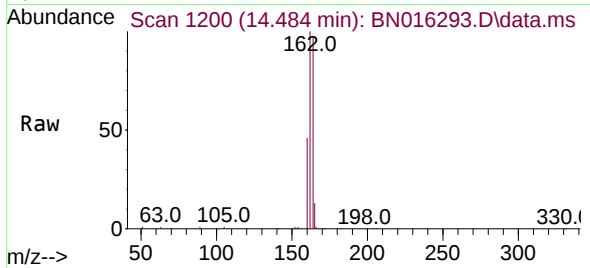
Tgt Ion:142 Resp: 38578
Ion Ratio Lower Upper
142 100
141 87.3 69.8 104.8
115 30.8 24.4 36.6





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.484 min Scan# 1200
 Delta R.T. -0.013 min
 Lab File: BN016293.D
 Acq: 10 Sep 2021 16:42

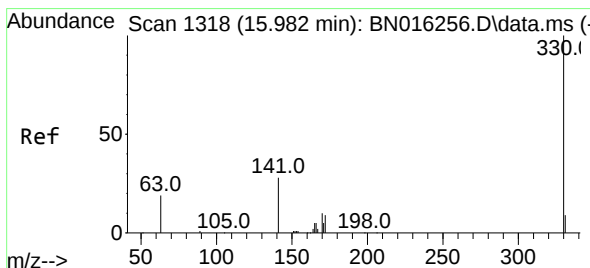
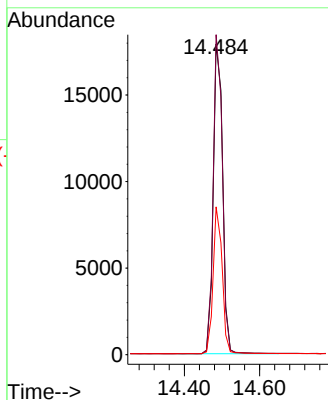
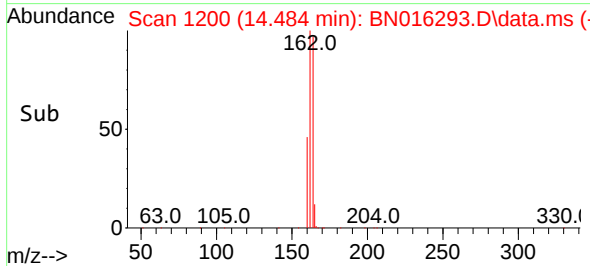
Instrument :
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 ClientSampleId :
 PB138988BS



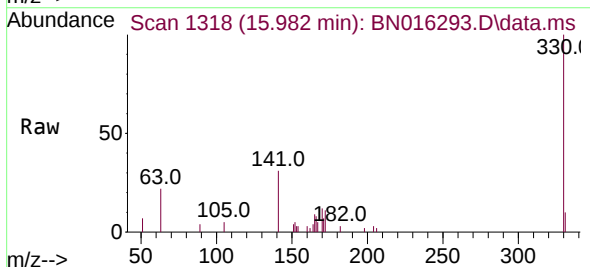
Tgt Ion:164 Resp: 30857
 Ion Ratio Lower Upper
 164 100
 162 103.0 79.0 118.4
 160 47.6 34.1 51.1

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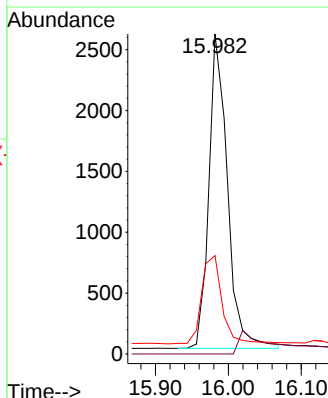
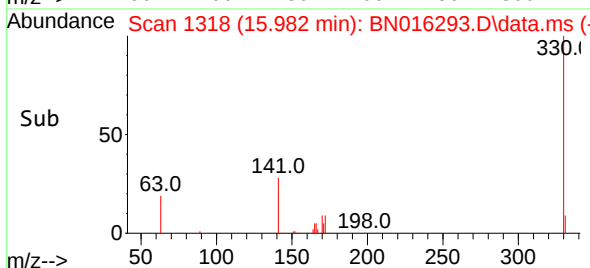
mohammad
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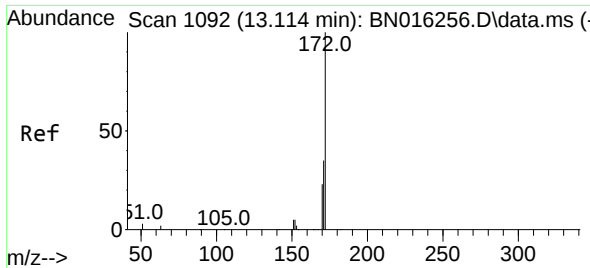


#14
 2,4,6-Tribromophenol
 Concen: 0.357 ng
 RT: 15.982 min Scan# 1318
 Delta R.T. -0.000 min
 Lab File: BN016293.D
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Tgt Ion:330 Resp: 4526
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 30.9 25.0 37.4





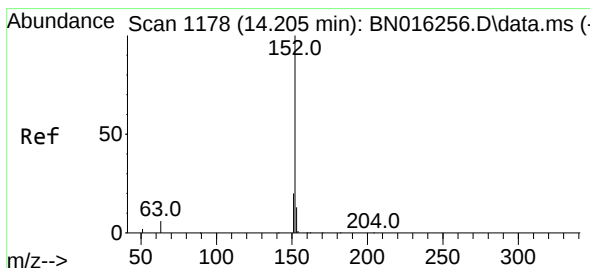
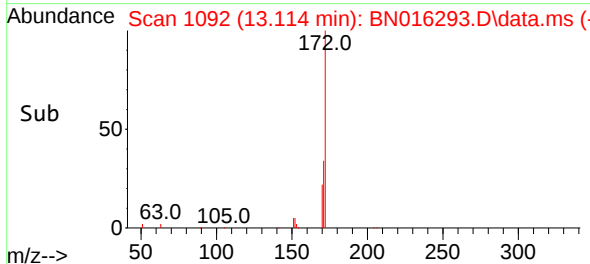
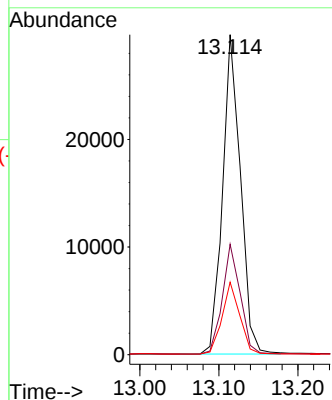
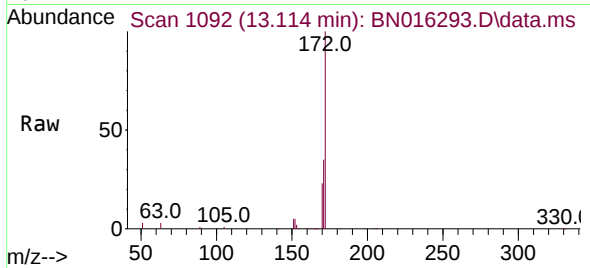
#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.114 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:	172	Resp:	46816
Ion Ratio	Lower	Upper	
172	100		
171	34.5	27.8	41.6
170	22.7	18.2	27.2

Instrument :
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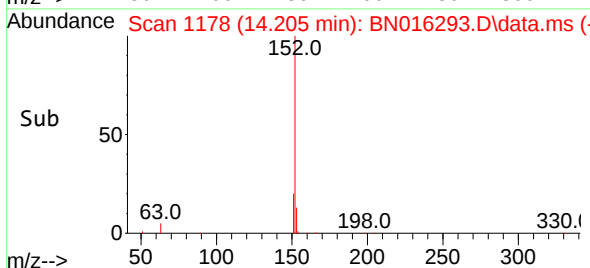
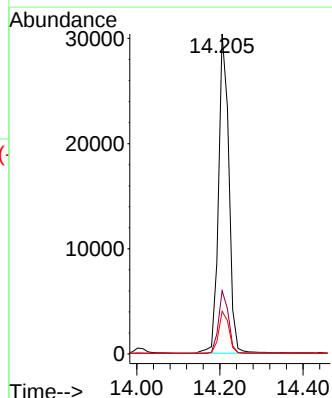
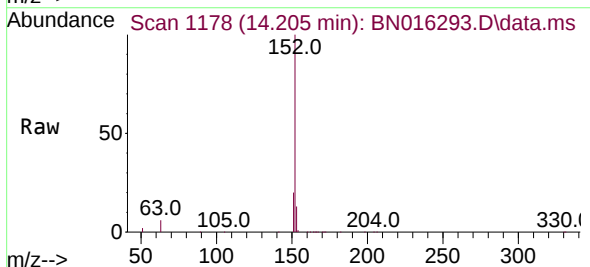
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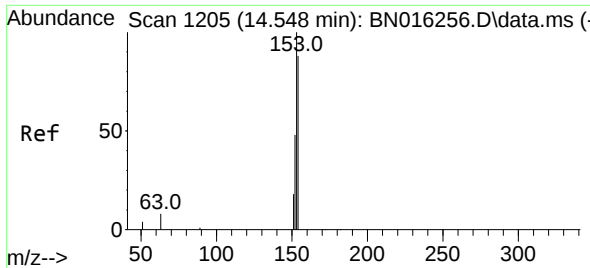
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#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.205 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

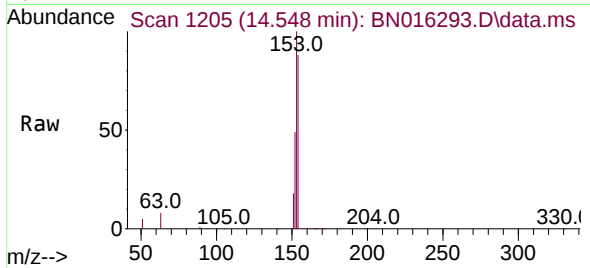
Tgt Ion:	152	Resp:	52504
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.2	22.8
153	13.2	10.5	15.7





#17
Acenaphthene
Concen: 0.388 ng
RT: 14.548 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

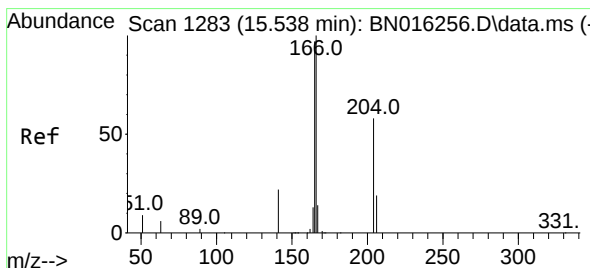
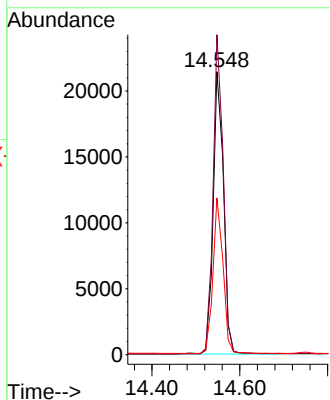
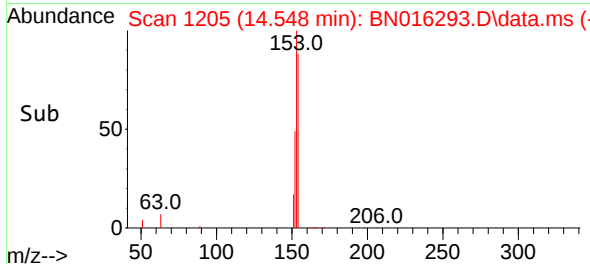
Instrument :
BNA_N
ClientSampleId :
PB138988BS



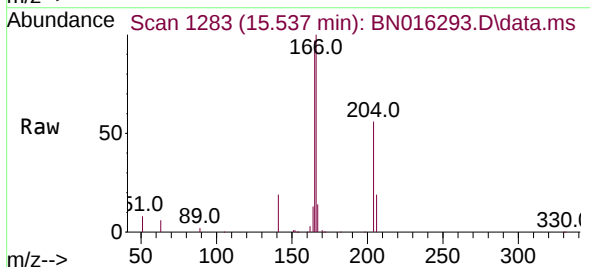
Tgt Ion:154 Resp: 34793
Ion Ratio Lower Upper
154 100
153 110.9 89.3 133.9
152 53.7 42.2 63.4

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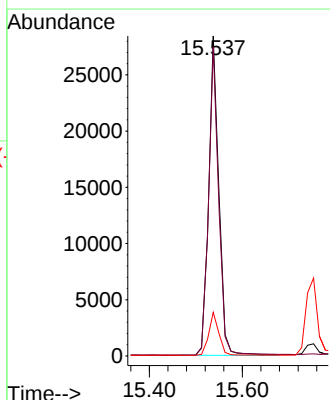
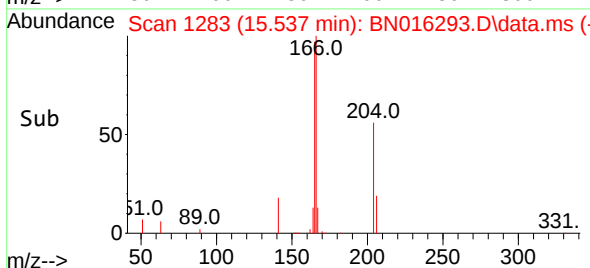
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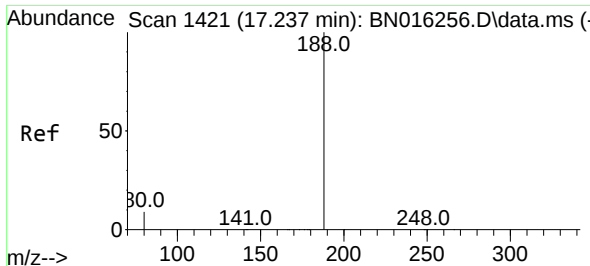


#18
Fluorene
Concen: 0.389 ng
RT: 15.537 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

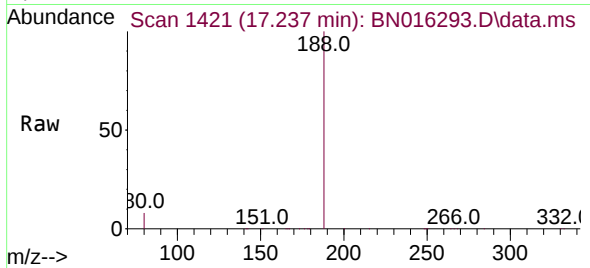


Tgt Ion:166 Resp: 43125
Ion Ratio Lower Upper
166 100
165 96.1 76.7 115.1
167 13.5 10.9 16.3

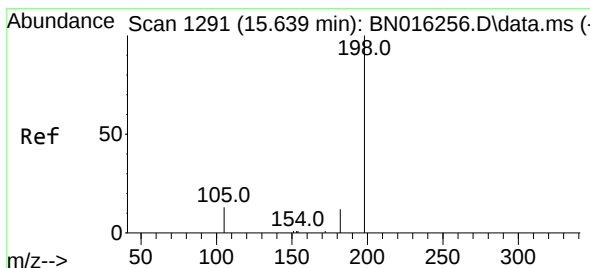
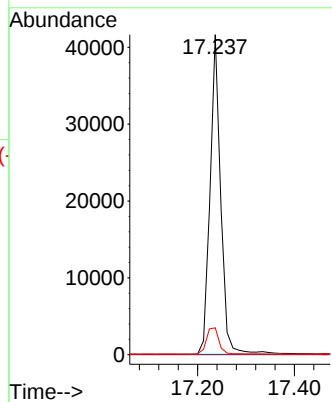
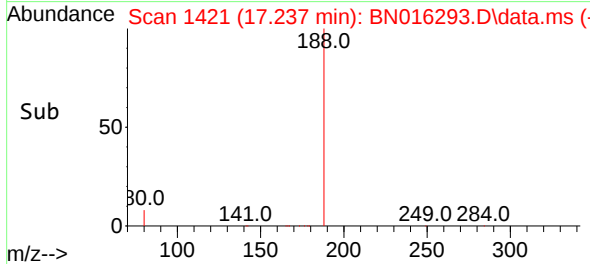




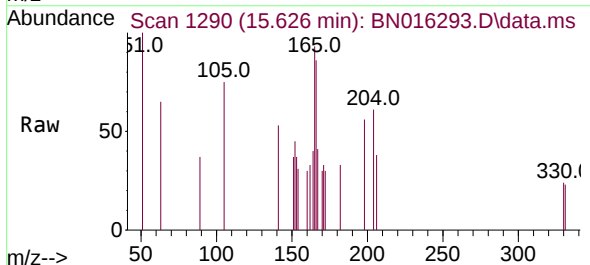
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.237 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



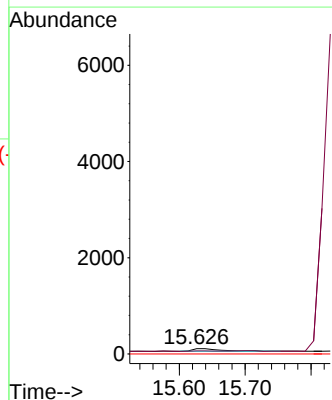
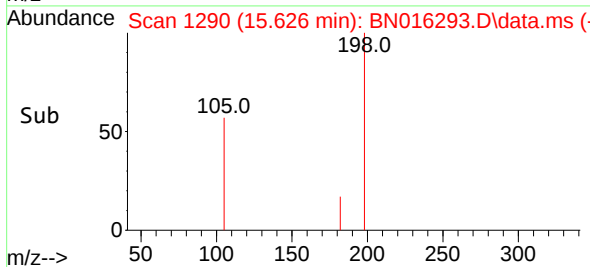
Tgt Ion:188 Resp: 63609
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 7.0 10.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.276 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



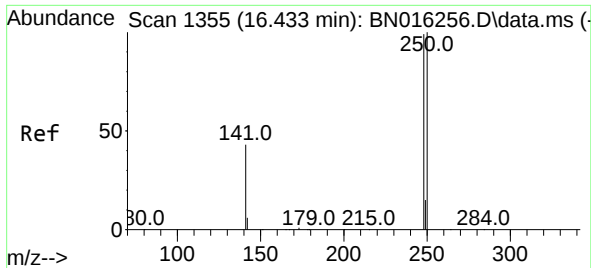
Tgt Ion:198 Resp: 174
Ion Ratio Lower Upper
198 100
182 58.7 26.6 39.8#
77 0.0 0.0 0.0



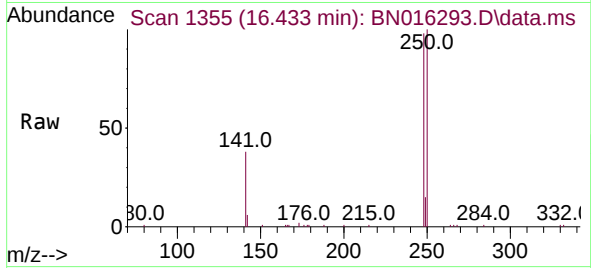
Instrument :
BNA_N
ClientSampleId :
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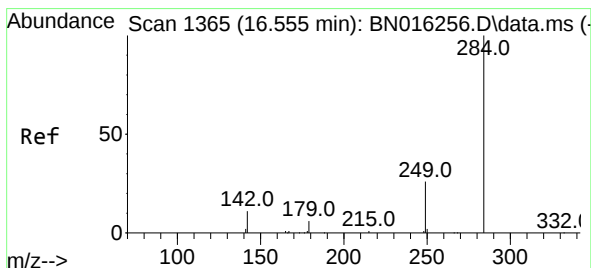
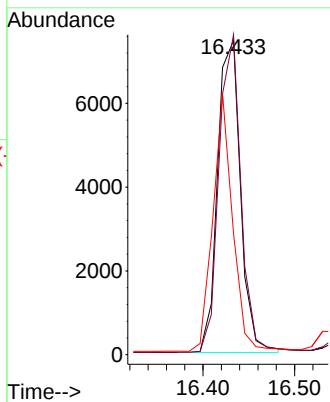
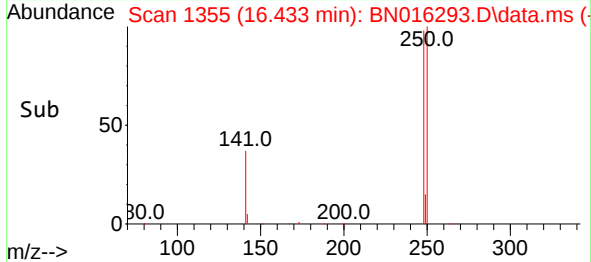
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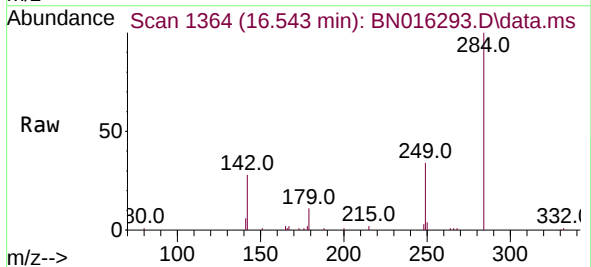
#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.433 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



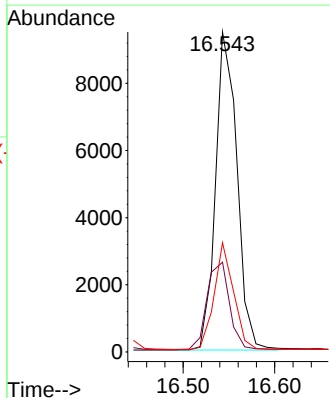
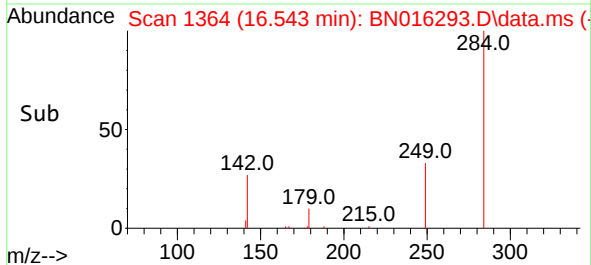
Tgt Ion:	248	Resp:	12973
Ion	Ratio	Lower	Upper
248	100		
250	101.8	80.5	120.7
141	38.5	34.8	52.2



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



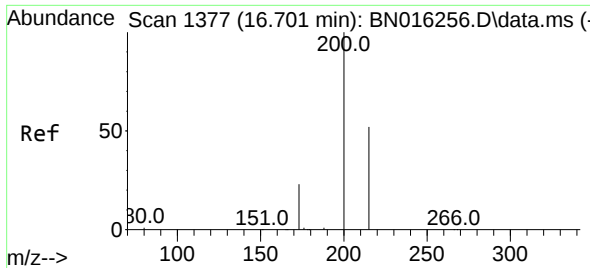
Tgt Ion:	284	Resp:	15400
Ion	Ratio	Lower	Upper
284	100		
142	28.6	22.6	34.0
249	30.5	24.4	36.6



Instrument :
BNA_N
ClientSampleId :
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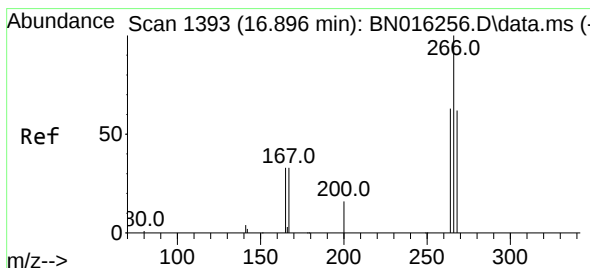
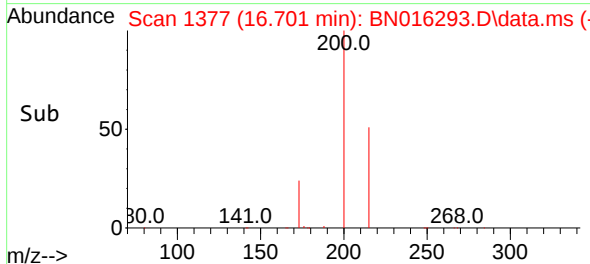
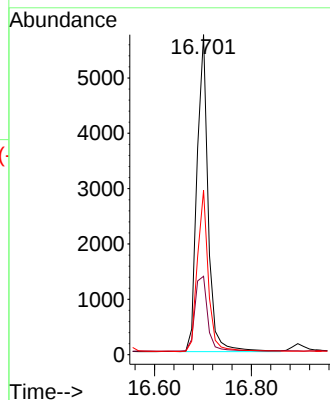
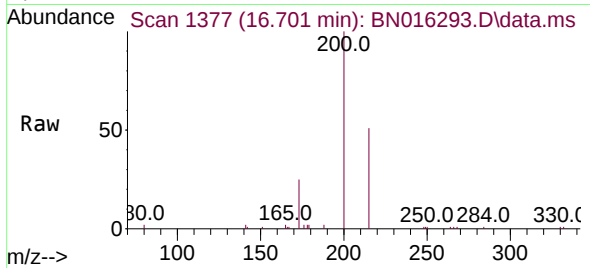
#23
Atrazine
Concen: 0.292 ng
RT: 16.701 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Instrument :
BNA_N
ClientSampleId :
PB138988BS

Tgt Ion:	200	Resp:	9135
Ion Ratio	Lower	Upper	
200	100		
173	24.5	18.7	28.1
215	51.3	41.6	62.4

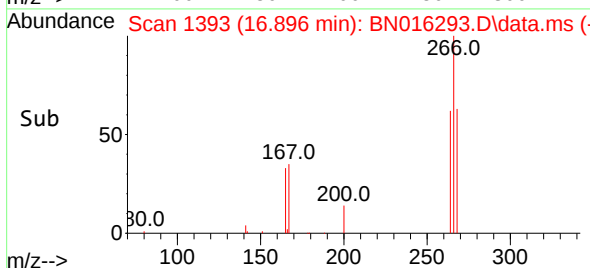
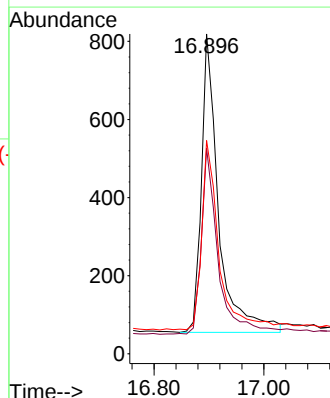
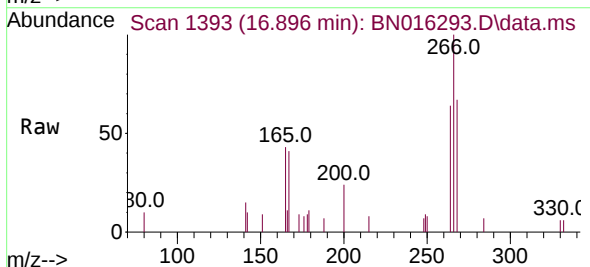
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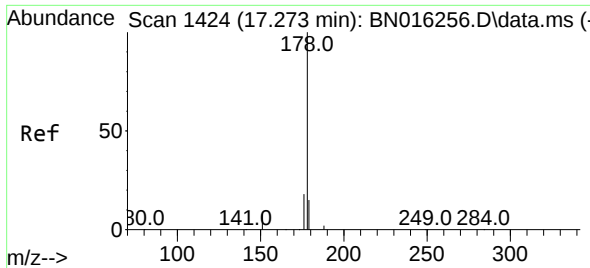
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#24
Pentachlorophenol
Concen: 0.384 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:	266	Resp:	1661
Ion Ratio	Lower	Upper	
266	100		
264	60.4	50.6	75.8
268	63.6	52.6	79.0





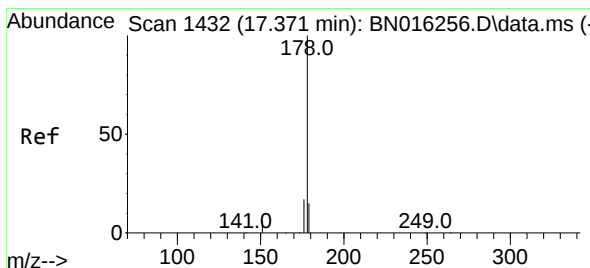
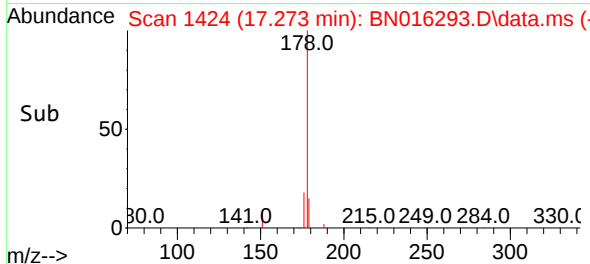
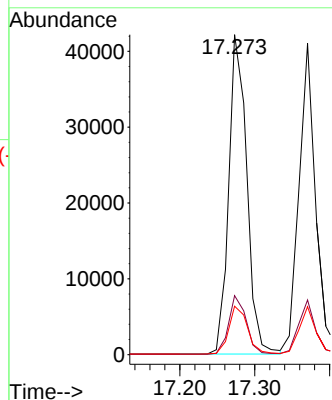
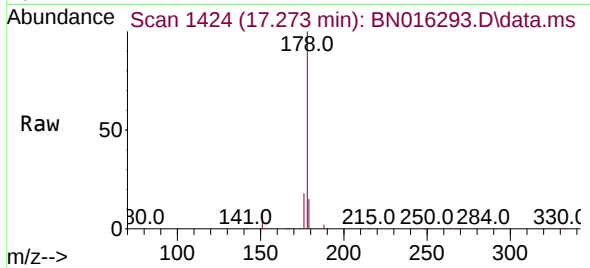
#25
Phenanthrene
Concen: 0.382 ng
RT: 17.273 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:178	Resp:	70582
Ion Ratio	Lower	Upper
178	100	
176	18.0	14.4 21.6
179	15.6	12.2 18.4

Instrument :
BNA_N
ClientSampleId :
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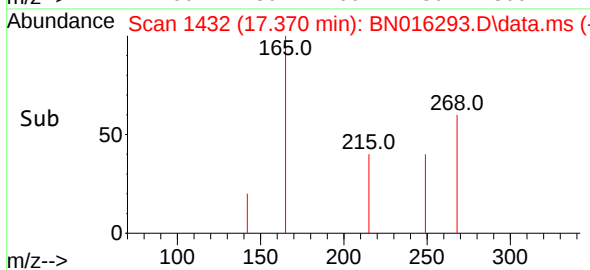
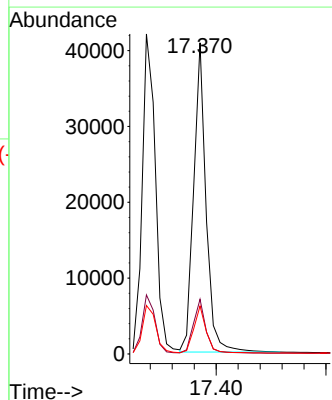
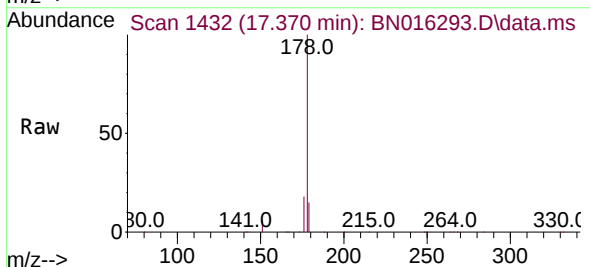
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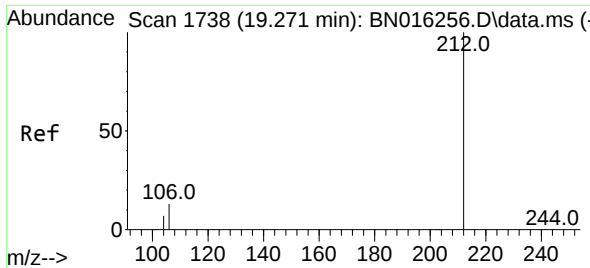
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#26
Anthracene
Concen: 0.376 ng
RT: 17.370 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

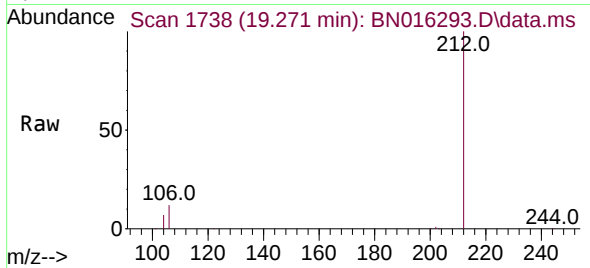
Tgt Ion:178	Resp:	63916
Ion Ratio	Lower	Upper
178	100	
176	17.4	13.9 20.9
179	15.2	12.2 18.4





#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.271 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

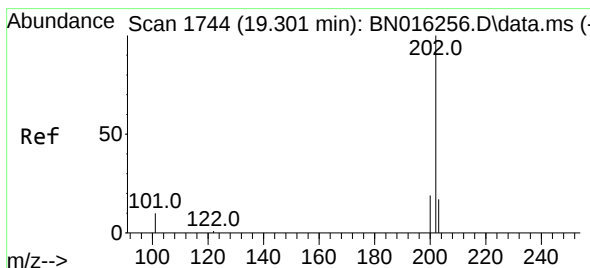
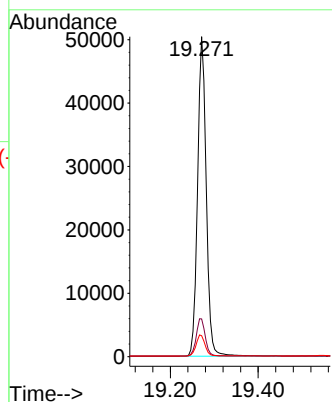
Instrument :
BNA_N
ClientSampleId :
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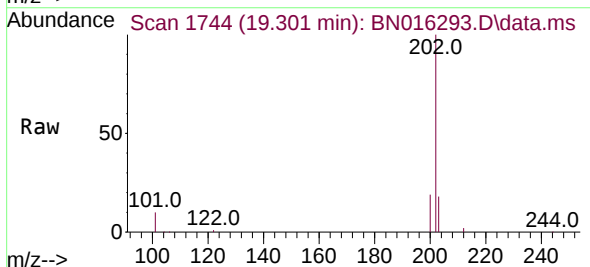
Tgt Ion:212 Resp: 69238
Ion Ratio Lower Upper
212 100
106 12.3 9.8 14.6
104 6.8 5.4 8.2

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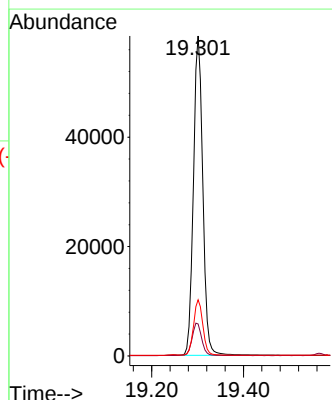
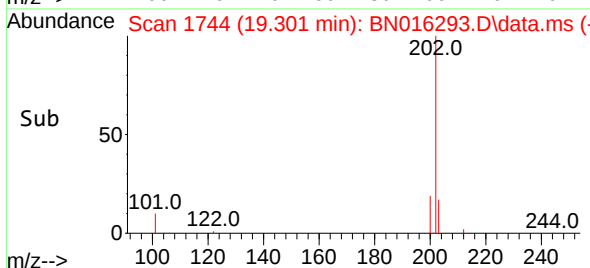
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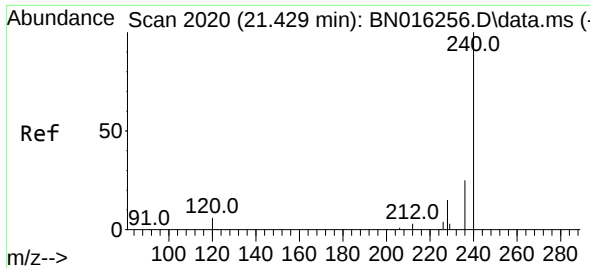


#28
Fluoranthene
Concen: 0.381 ng
RT: 19.301 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



Tgt Ion:202 Resp: 82523
Ion Ratio Lower Upper
202 100
101 10.6 8.5 12.7
203 17.1 13.8 20.8





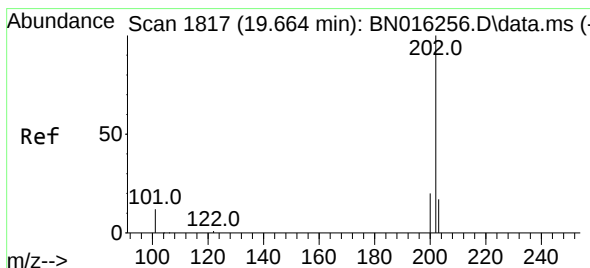
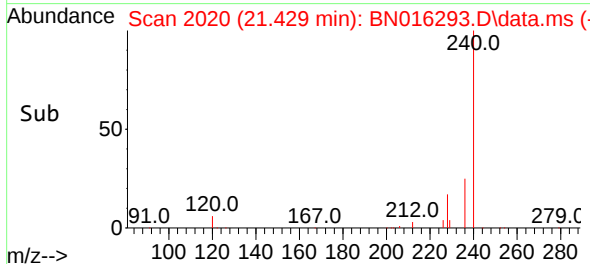
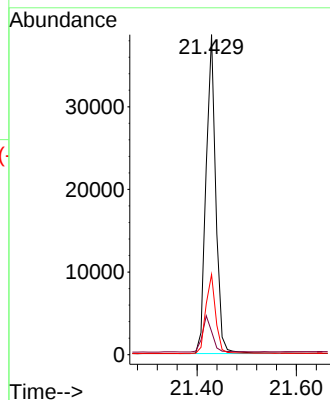
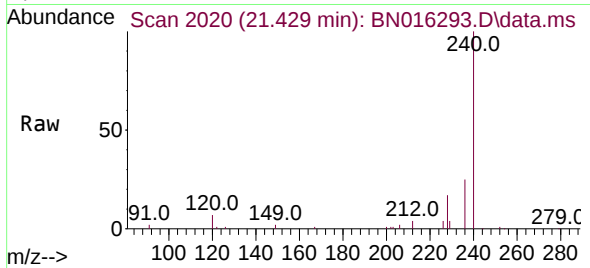
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.429 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:240 Resp: 52333
Ion Ratio Lower Upper
240 100
120 7.3 5.3 7.9
236 25.1 19.8 29.8

Instrument :
BNA_N
ClientSampleId :
PB138988BS

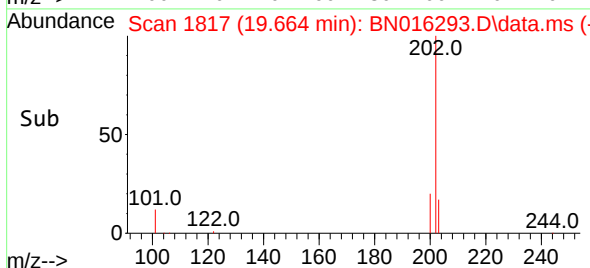
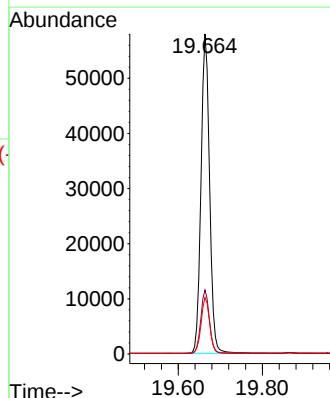
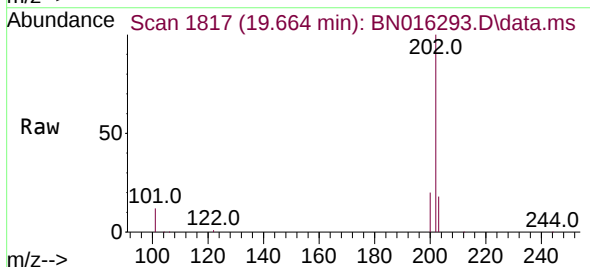
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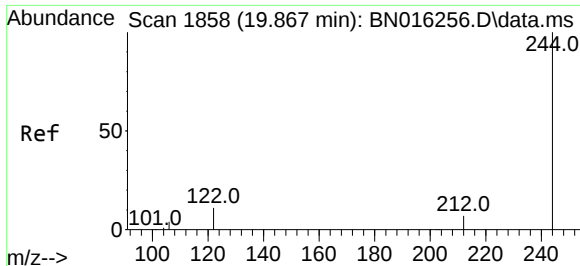
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#30
Pyrene
Concen: 0.464 ng
RT: 19.664 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:202 Resp: 82384
Ion Ratio Lower Upper
202 100
200 19.9 15.8 23.6
203 17.5 13.9 20.9





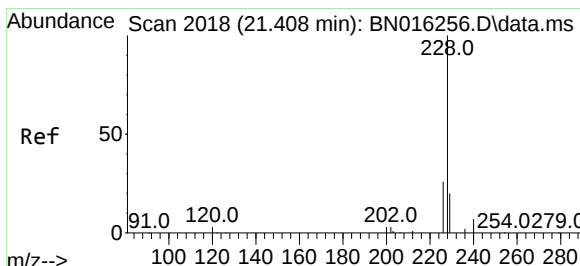
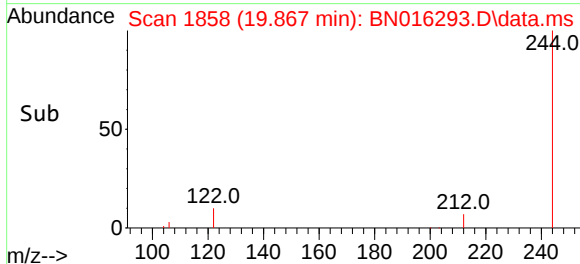
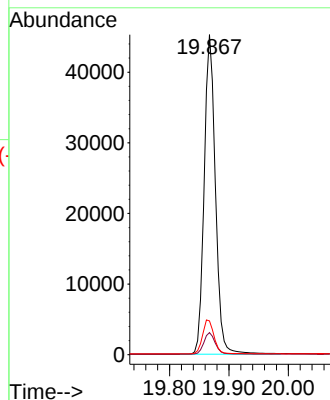
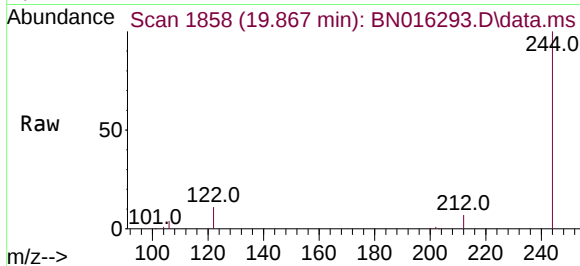
#31
Terphenyl-d14
Concen: 0.453 ng
RT: 19.867 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

Tgt Ion:244 Resp: 59471
Ion Ratio Lower Upper
244 100
212 6.9 5.5 8.3
122 10.6 9.0 13.4

Instrument :
BNA_N
ClientSampled :
PB138988BS

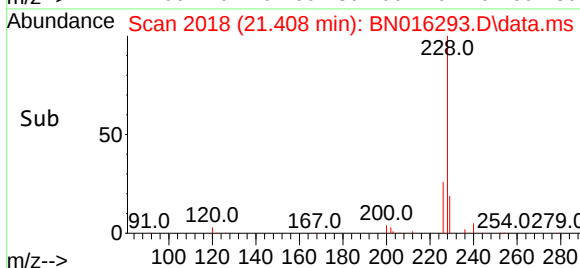
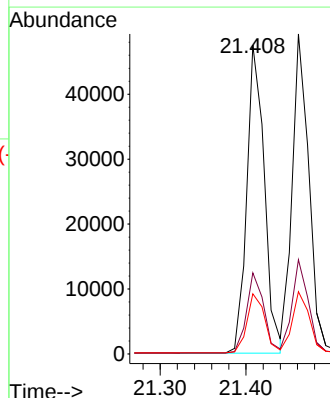
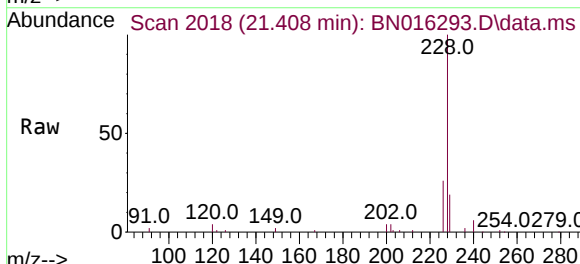
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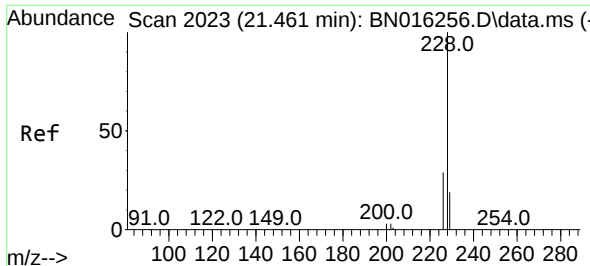
mohammad
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#32
Benzo(a)anthracene
Concen: 0.413 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

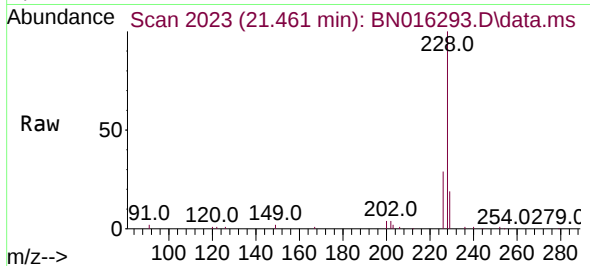
Tgt Ion:228 Resp: 67363
Ion Ratio Lower Upper
228 100
226 26.3 20.8 31.2
229 19.5 15.8 23.6





#33
Chrysene
Concen: 0.410 ng
RT: 21.461 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

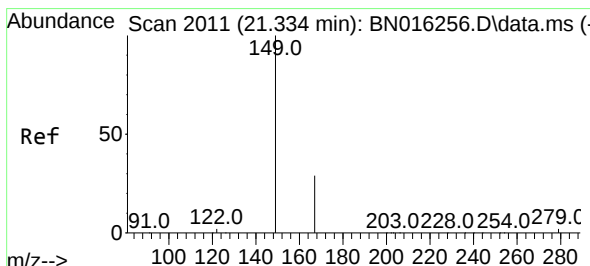
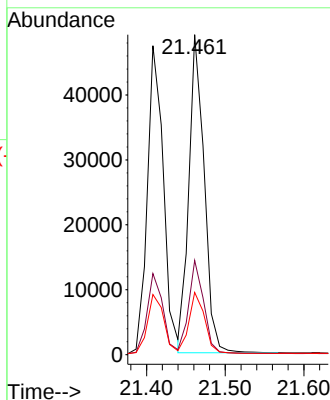
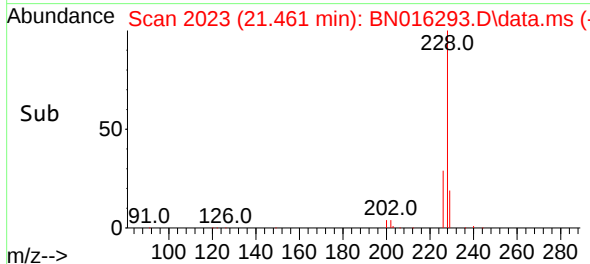
Instrument :
BNA_N
ClientSampleId :
PB138988BS



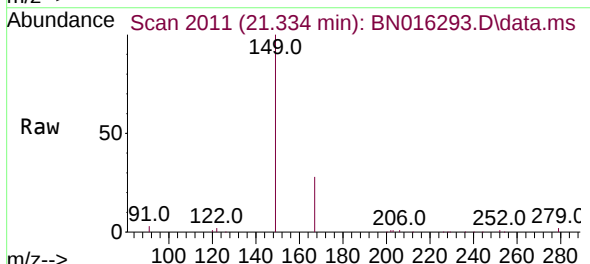
Tgt Ion:228 Resp: 66302
Ion Ratio Lower Upper
228 100
226 29.4 23.0 34.4
229 19.5 15.6 23.4

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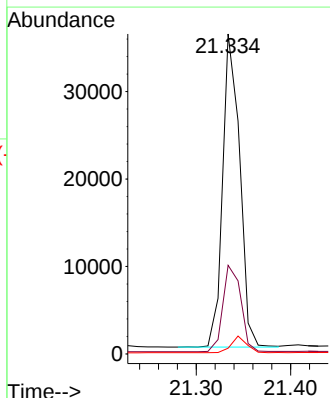
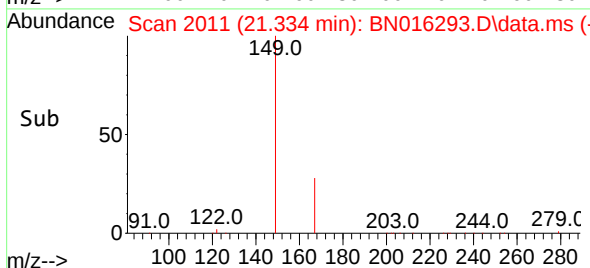
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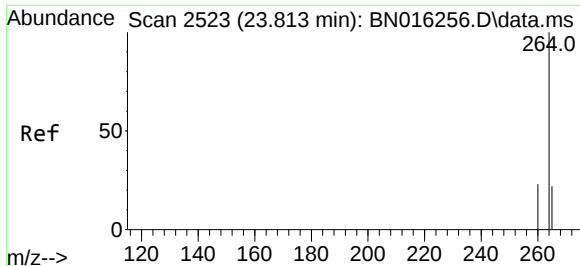


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.448 ng
RT: 21.334 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



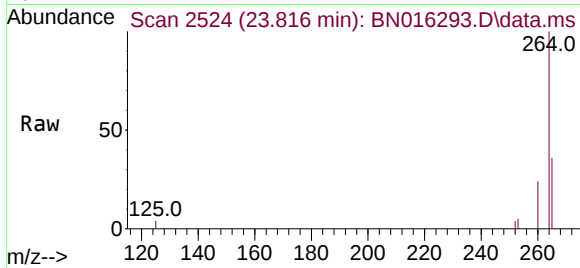
Tgt Ion:149 Resp: 45005
Ion Ratio Lower Upper
149 100
167 29.0 23.4 35.0
279 4.8 3.9 5.9





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.816 min Scan# 2524
Delta R.T. 0.003 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

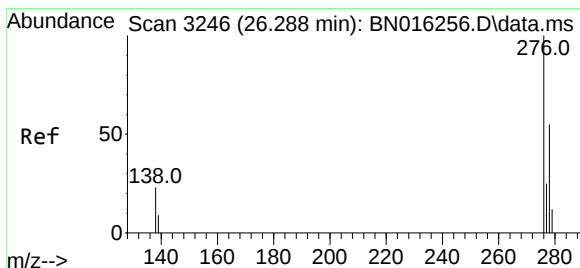
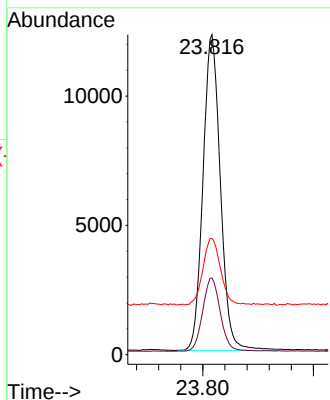
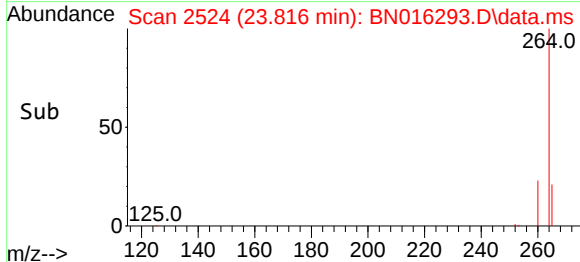
Instrument :
BNA_N
ClientSampled :
PB138988BS



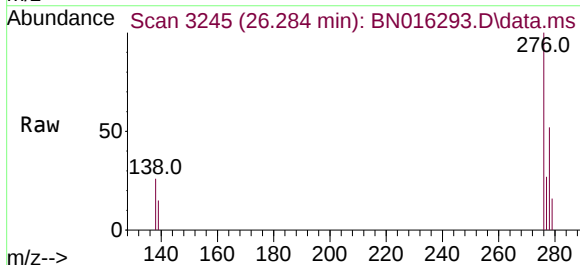
Tgt Ion:264 Resp: 26714
Ion Ratio Lower Upper
264 100
260 24.0 18.9 28.3
265 36.3 23.7 35.5#

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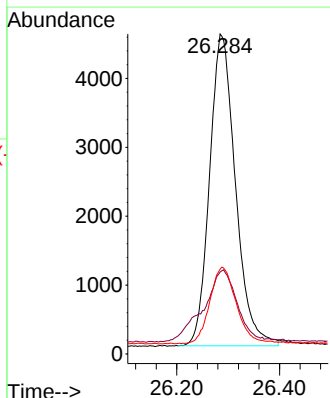
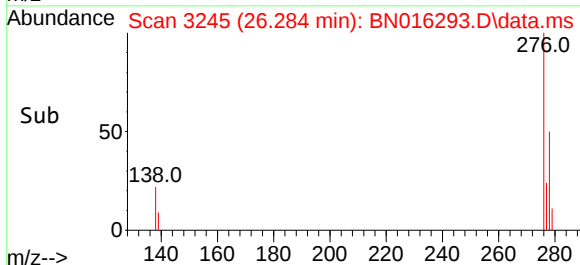
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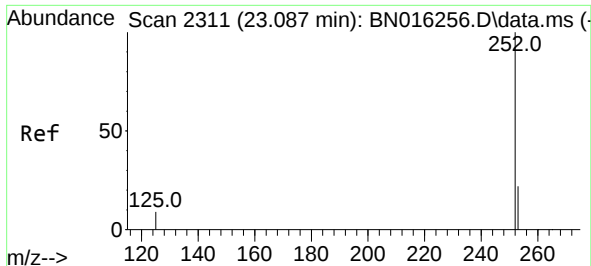


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.355 ng
RT: 26.284 min Scan# 3245
Delta R.T. -0.004 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42

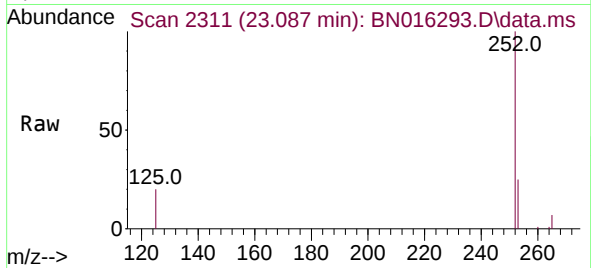


Tgt Ion:276 Resp: 15803
Ion Ratio Lower Upper
276 100
138 26.9 19.3 28.9
277 24.9 20.2 30.2

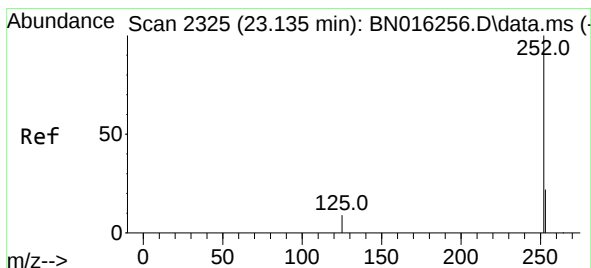
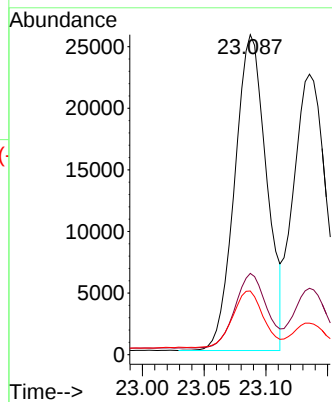
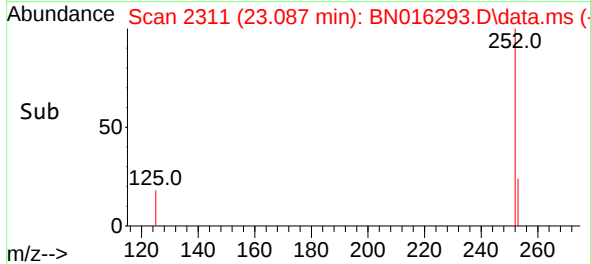




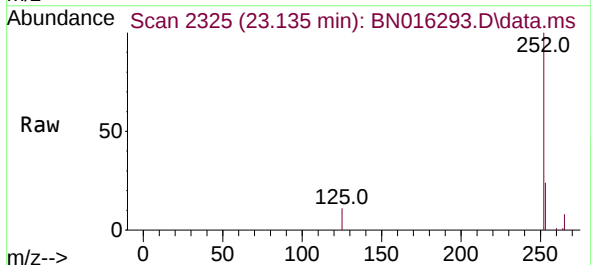
#37
Benzo(b)fluoranthene
Concen: 0.446 ng m
RT: 23.087 min Scan# 2311
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



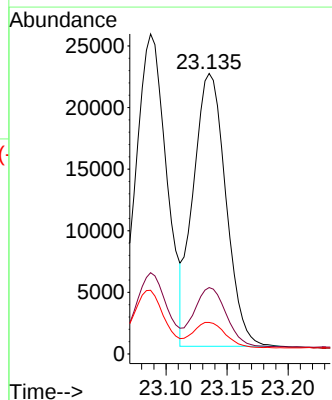
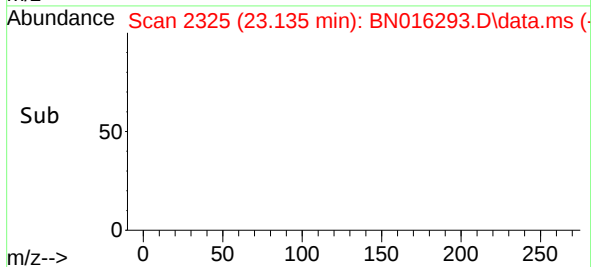
Tgt Ion:252 Resp: 46039
Ion Ratio Lower Upper
252 100
253 25.4 18.2 27.2
125 19.9 8.4 12.6#



#38
Benzo(k)fluoranthene
Concen: 0.447 ng
RT: 23.135 min Scan# 2325
Delta R.T. -0.000 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



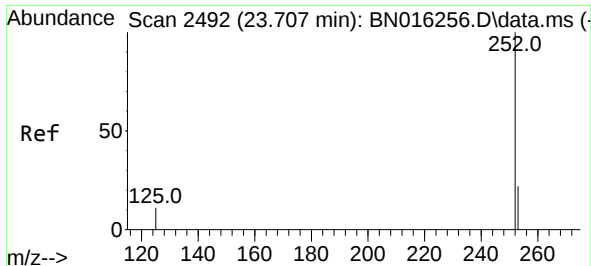
Tgt Ion:252 Resp: 41065
Ion Ratio Lower Upper
252 100
253 23.7 18.2 27.2
125 11.2 8.2 12.4



Instrument :
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#39

Benzo(a)pyrene

Concen: 0.430 ng

RT: 23.710 min Scan# 2493

Delta R.T. 0.003 min

Lab File: BN016293.D

Acq: 10 Sep 2021 16:42

Tgt Ion:	252	Resp:	32961
Ion Ratio	Lower	Upper	
252	100		
253	28.8	18.7	28.1#
125	34.2	9.9	14.9#

Instrument :

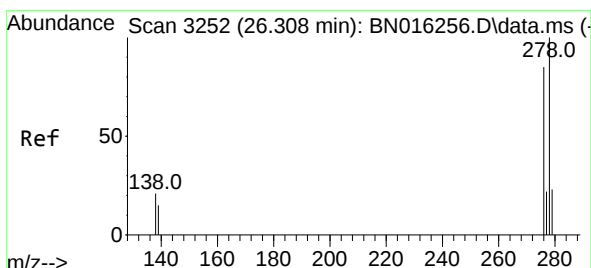
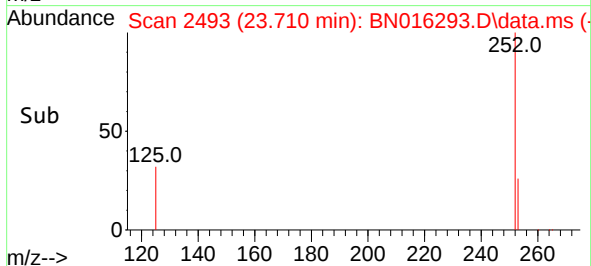
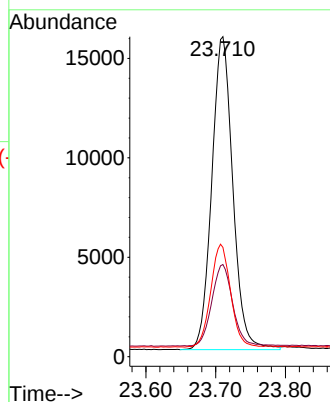
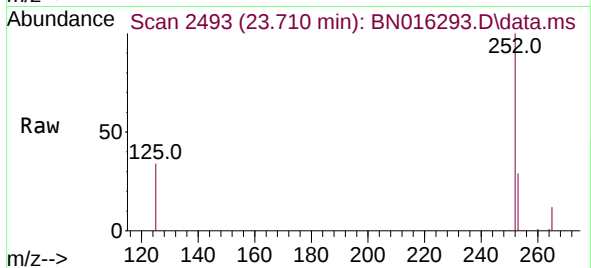
BNA_N

ClientSampleId :

PB138988BS

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#40

Dibenzo(a,h)anthracene

Concen: 0.369 ng

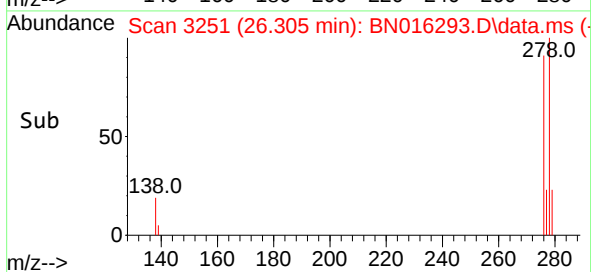
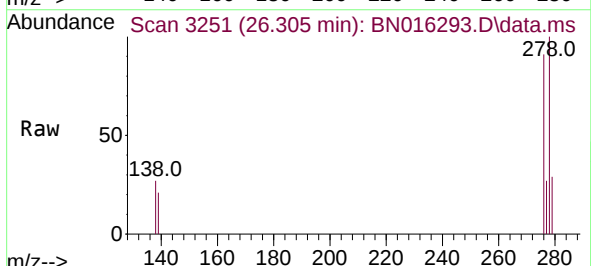
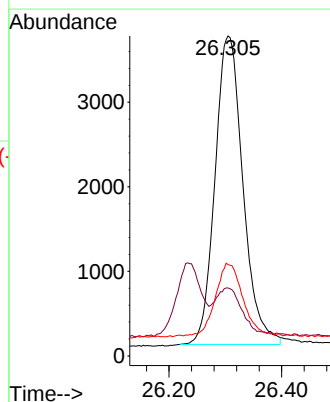
RT: 26.305 min Scan# 3251

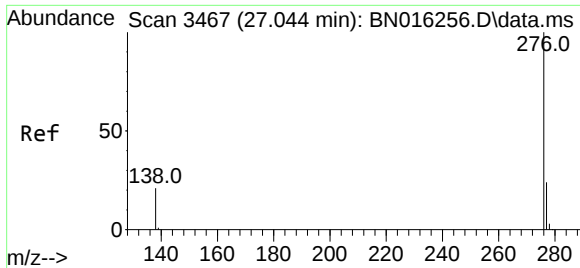
Delta R.T. -0.003 min

Lab File: BN016293.D

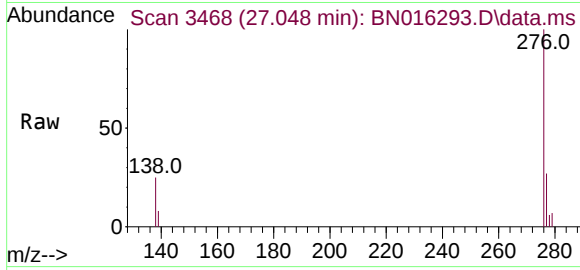
Acq: 10 Sep 2021 16:42

Tgt Ion:	278	Resp:	12547
Ion Ratio	Lower	Upper	
278	100		
139	21.2	14.2	21.2#
279	28.6	21.3	31.9

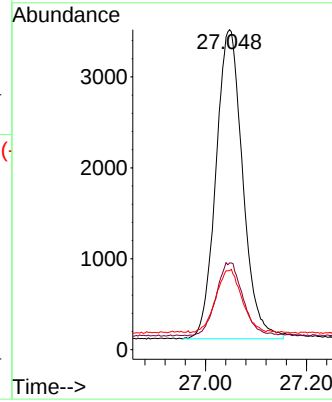
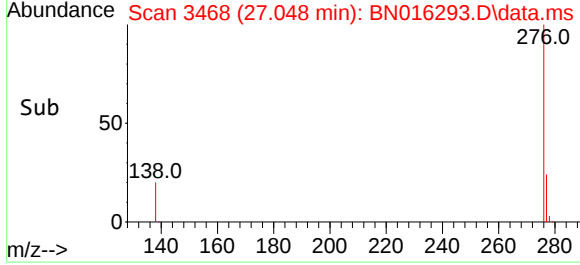




#41
Benzo(g,h,i)perylene
Concen: 0.339 ng
RT: 27.048 min Scan# 3468
Delta R.T. 0.003 min
Lab File: BN016293.D
Acq: 10 Sep 2021 16:42



Tgt Ion:	276	Resp:	12522
Ion Ratio	Lower	Upper	
276	100		
277	27.1	20.5	30.7
138	24.7	18.2	27.4



Instrument :
BNA_N
ClientSampleId :
PB138988BS

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