

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
 Data File : BN016366.D
 Acq On : 21 Sep 2021 05:33
 Operator : CG/JU
 Sample : M3770-05MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 NAPL-5-SIDEWALL-END-POINT-(10-

Manual Integrations
 APPROVED

mohammad
 9/21/2021 11:30:51 AM

Quant Time: Sep 21 06:07:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 20 11:09:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	26027	0.400	ng	0.00
7) Naphthalene-d8	10.458	136	109854	0.400	ng	# 0.00
13) Acenaphthene-d10	14.307	164	73644	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	140325	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	145019	0.400	ng	# 0.00
35) Perylene-d12	23.522	264	159413	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.328	112	16841	0.258	ng	0.02
5) Phenol-d6	6.868	99	31839	0.402	ng	0.00
8) Nitrobenzene-d5	8.823	82	43769m	0.671	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	67808m	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	6788	0.314	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	64935	0.225	ng	-0.01
27) Fluoranthene-d10	19.093	212	98475	0.242	ng	0.00
31) Terphenyl-d14	19.708	244	86979	0.259	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.318	88	5229m	0.483	ng	
3) n-Nitrosodimethylamine	3.632	42	8294	0.335	ng	# 81
6) bis(2-Chloroethyl)ether	7.126	93	28999	0.411	ng	# 19
9) Naphthalene	10.496	128	1984660	6.705	ng	98
10) Hexachlorobutadiene	10.787	225	27390	0.487	ng	# 99
12) 2-Methylnaphthalene	12.114	142	241025	1.228	ng	98
16) Acenaphthylene	14.015	152	101823	0.297	ng	# 93
17) Acenaphthene	14.370	154	79089	0.372	ng	96
18) Fluorene	15.360	166	111212	0.422	ng	# 94
20) 4,6-Dinitro-2-methylph...	15.411	198	528	0.222	ng	# 1
21) 4-Bromophenyl-phenylether	16.251	248	23028	0.280	ng	# 59
22) Hexachlorobenzene	16.361	284	23796	0.307	ng	# 86
23) Atrazine	16.543	200	28766	0.383	ng	# 84
24) Pentachlorophenol	16.713	266	22305	0.854	ng	96
25) Phenanthrene	17.091	178	756684m	1.908	ng	
26) Anthracene	17.188	178	261973	0.682	ng	96
28) Fluoranthene	19.128	202	1558989	3.413	ng	99
30) Pyrene	19.490	202	1400788	3.054	ng	# 94
32) Benzo(a)anthracene	21.238	228	1036214	2.224	ng	97
33) Chrysene	21.291	228	988013m	2.192	ng	
34) Bis(2-ethylhexyl)phtha...	21.196	149	2833944	11.278	ng	100
36) Indeno(1,2,3-cd)pyrene	25.816	276	752684	1.462	ng	97
37) Benzo(b)fluoranthene	22.841	252	1529842	3.022	ng	98
38) Benzo(k)fluoranthene	22.882	252	590258m	1.211	ng	
39) Benzo(a)pyrene	23.423	252	1075047	2.348	ng	98
40) Dibenzo(a,h)anthracene	25.836	278	284499	0.651	ng	# 93
41) Benzo(g,h,i)perylene	26.521	276	661689	1.521	ng	97

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

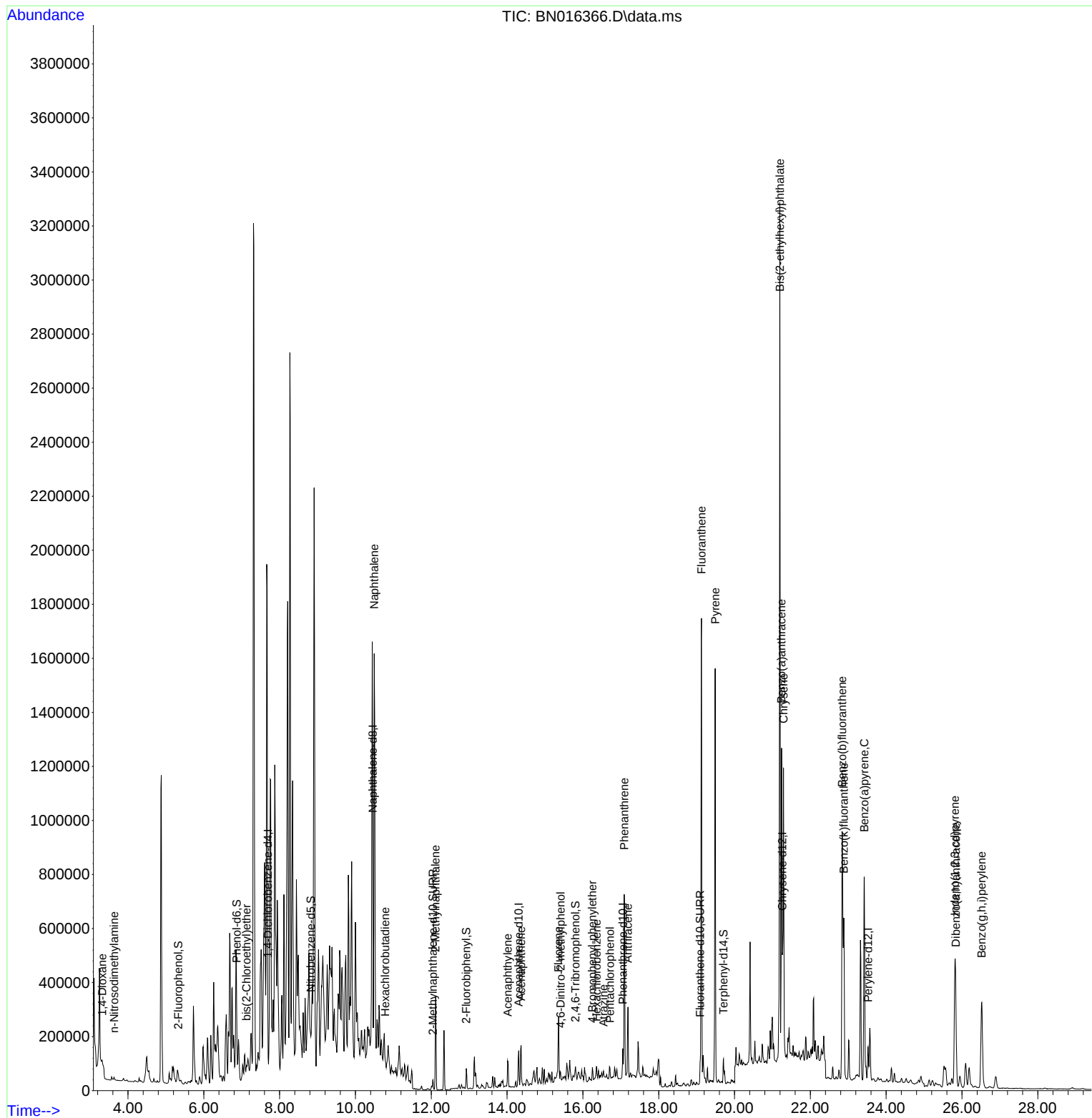
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Data File : BN016366.D
Acq On : 21 Sep 2021 05:33
Operator : CG/JU
Sample : M3770-05MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

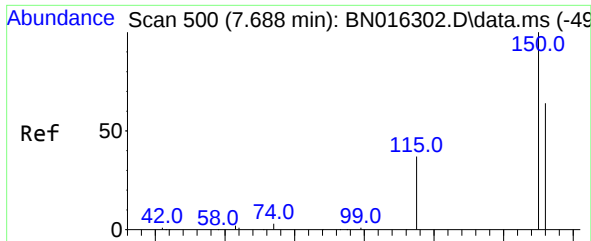
Instrument :
BNA_N
ClientSampleId :
NAPL-5-SIDEWALL-END-POINT-(10-

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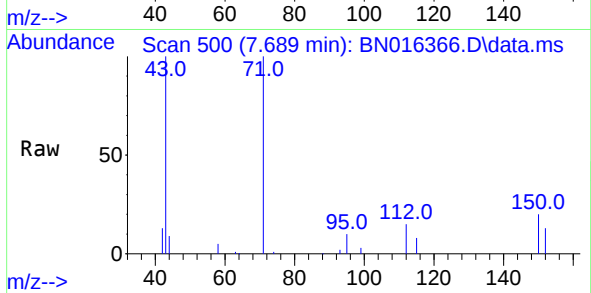
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
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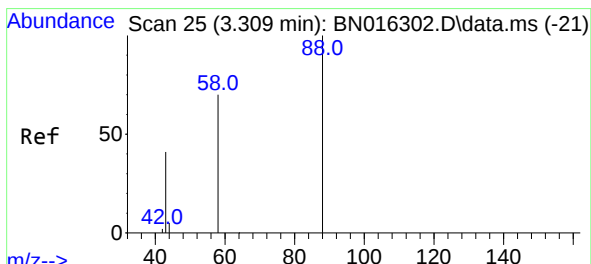
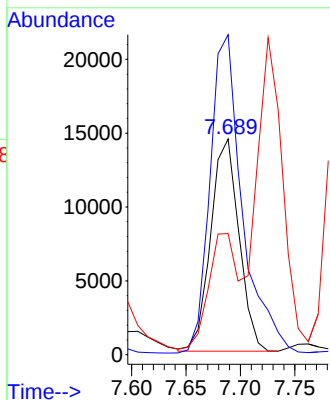
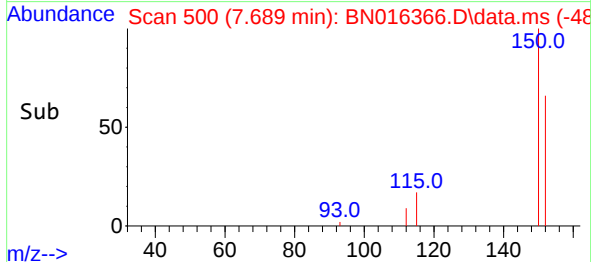




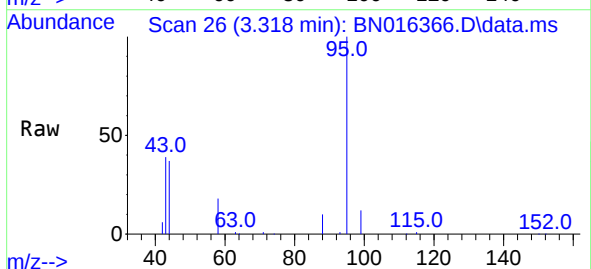
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.689 min Scan# 500
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



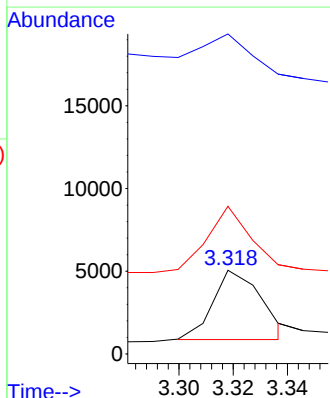
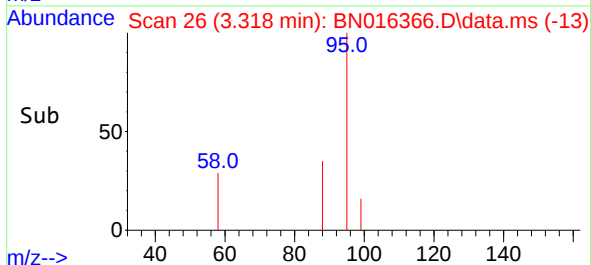
Tgt Ion: 152 Resp: 26027
Ion Ratio Lower Upper
152 100
150 148.4 125.6 188.4
115 56.2 50.2 75.2



#2
1,4-Dioxane
Concen: 0.483 ng m
RT: 3.318 min Scan# 26
Delta R.T. 0.019 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



Tgt Ion: 88 Resp: 5229
Ion Ratio Lower Upper
88 100
43 54.8 20.3 30.5#
58 87.4 69.9 104.9

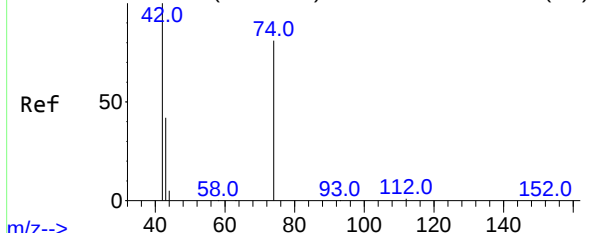


Instrument :
BNA_N
ClientSampleId :
NAPL-5-SIDEWALL-END-POINT-(10-

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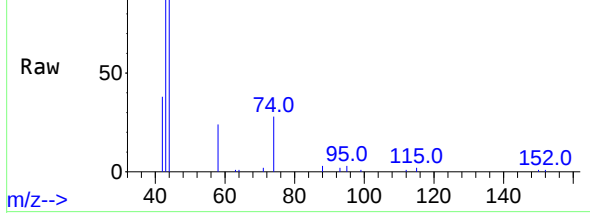
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Abundance Scan 59 (3.622 min): BN016302.D\data.ms (-56)



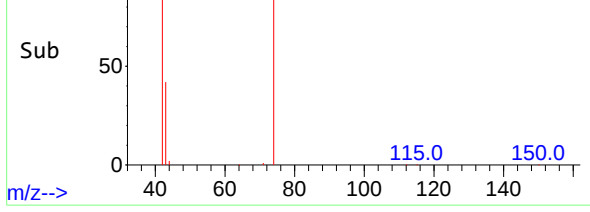
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Abundance Scan 60 (3.632 min): BN016366.D\data.ms



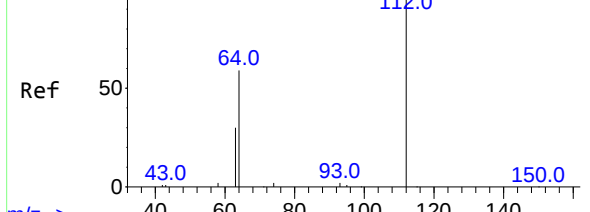
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Abundance Scan 60 (3.632 min): BN016366.D\data.ms (-50)



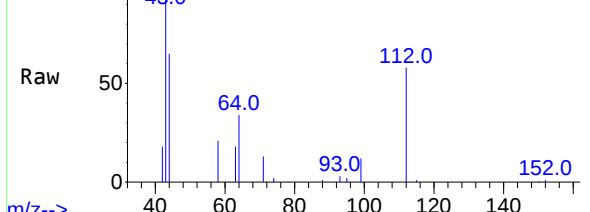
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Abundance Scan 241 (5.300 min): BN016302.D\data.ms (-23)



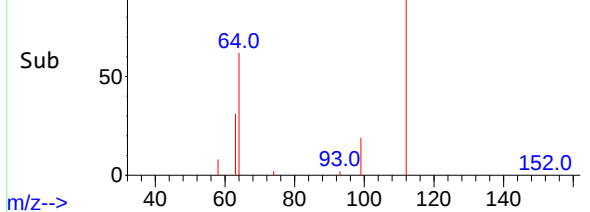
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Abundance Scan 244 (5.328 min): BN016366.D\data.ms



m/z-->

Abundance Scan 244 (5.328 min): BN016366.D\data.ms (-23)

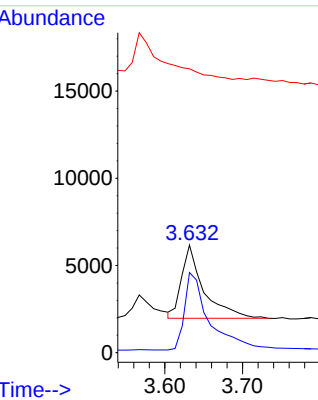


m/z-->

#3

n-Nitrosodimethylamine
Concen: 0.335 ng
RT: 3.632 min Scan# 60
Delta R.T. -0.009 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

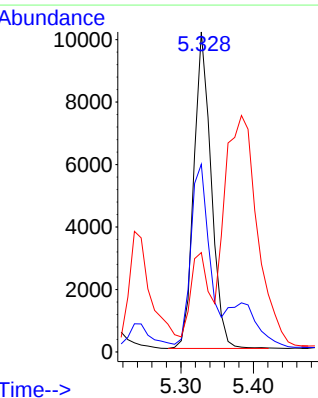
Tgt Ion:	42	Resp:	8294
Ion	Ratio	Lower	Upper
42	100		
74	118.1	113.6	170.4
44	0.0	0.0	0.0



#4

2-Fluorophenol
Concen: 0.258 ng
RT: 5.328 min Scan# 244
Delta R.T. 0.019 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

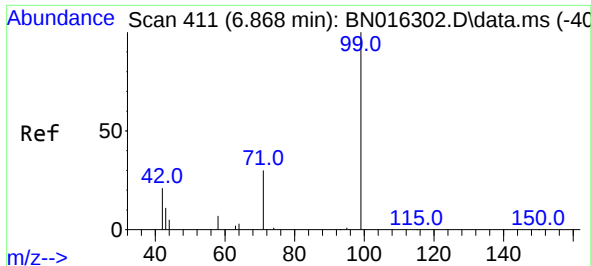
Tgt Ion:	112	Resp:	16841
Ion	Ratio	Lower	Upper
112	100		
64	60.3	47.3	70.9
63	28.1	23.4	35.0



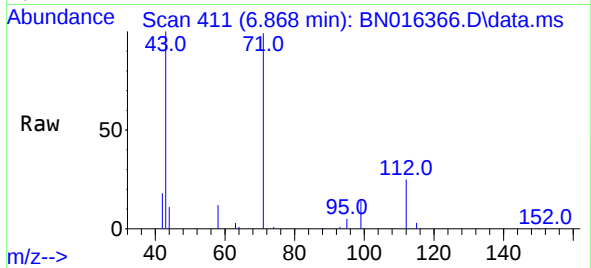
Instrument :
BNA_N
ClientSampleId :
NAPL-5-SIDEWALL-END-POINT-(10-

Manual Integrations
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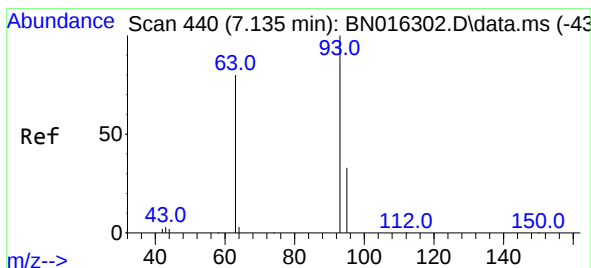
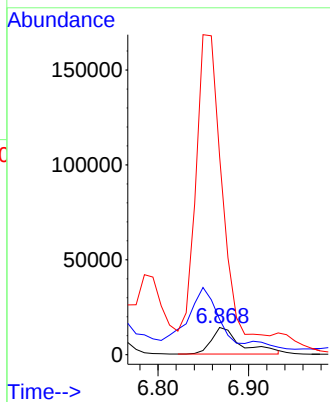
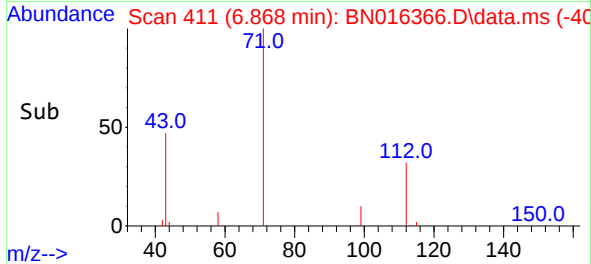
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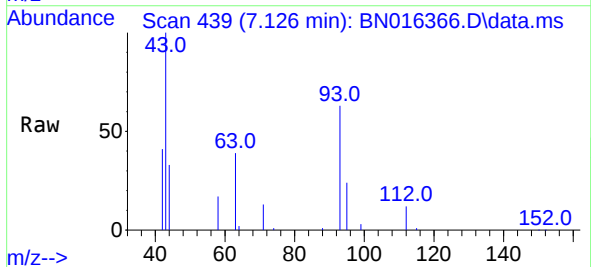
#5
Phenol-d6
Concen: 0.402 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



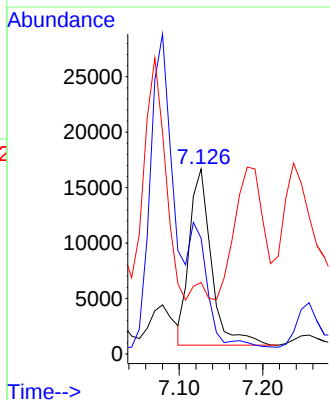
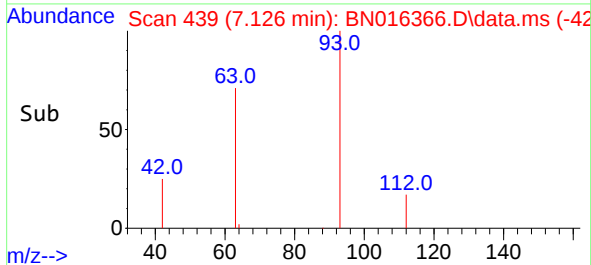
Tgt Ion: 99 Resp: 31839
Ion Ratio Lower Upper
99 100
42 196.7 14.0 21.0#
71 948.2 23.8 35.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.126 min Scan# 439
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



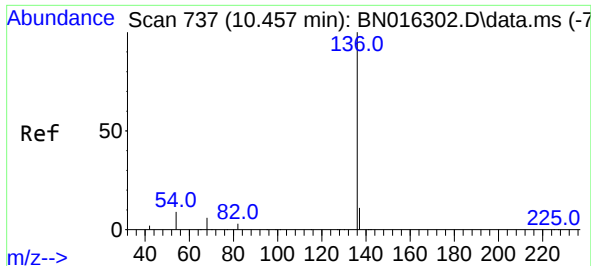
Tgt Ion: 93 Resp: 28999
Ion Ratio Lower Upper
93 100
63 0.0 63.4 95.0#
95 0.0 26.8 40.2#



Instrument :
BNA_N
ClientSampleId :
NAPL-5-SIDEWALL-END-POINT-(10-

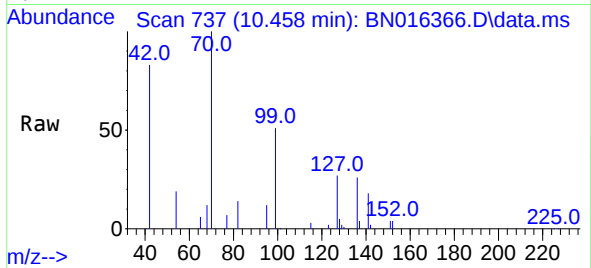
Manual Integrations
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#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.458 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

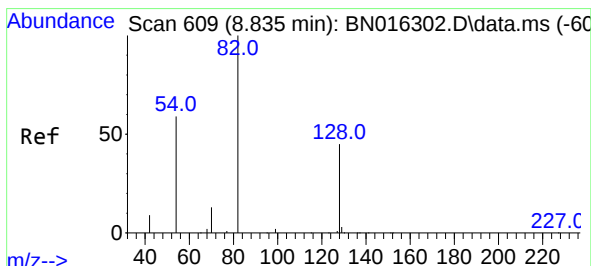
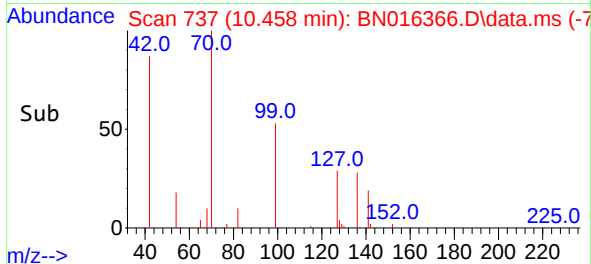
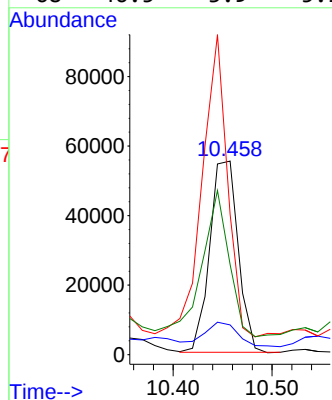
Instrument :
BNA_N
ClientSampleId :
NAPL-5-SIDEWALL-END-POINT-(10-



Tgt Ion:136 Resp: 109854
Ion Ratio Lower Upper
136 100
137 15.4 8.8 13.2#
54 72.5 5.3 7.9#
68 46.5 3.9 5.9#

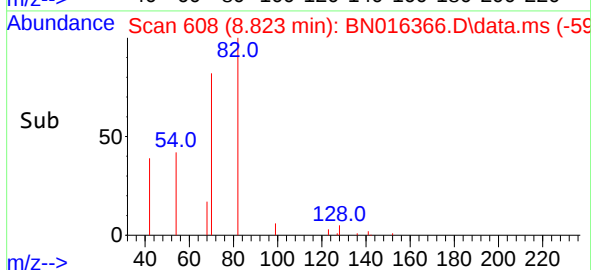
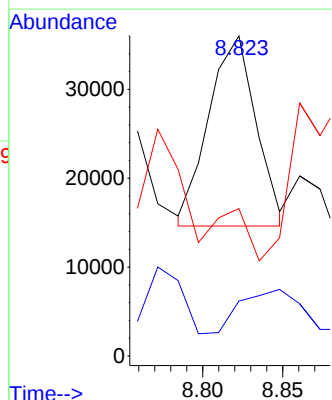
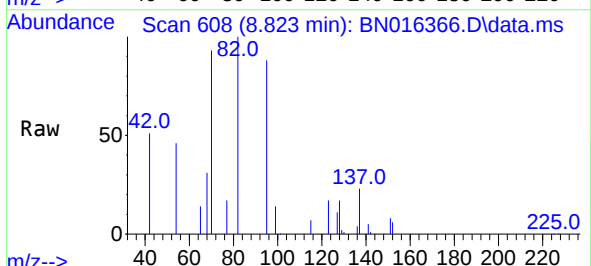
Manual Integrations
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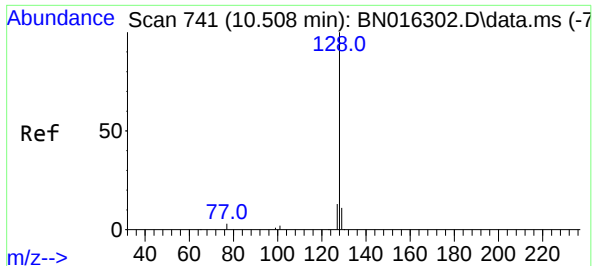
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#8
Nitrobenzene-d5
Concen: 0.671 ng m
RT: 8.823 min Scan# 608
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion: 82 Resp: 43769
Ion Ratio Lower Upper
82 100
128 17.1 31.7 47.5#
54 46.0 46.4 69.6#





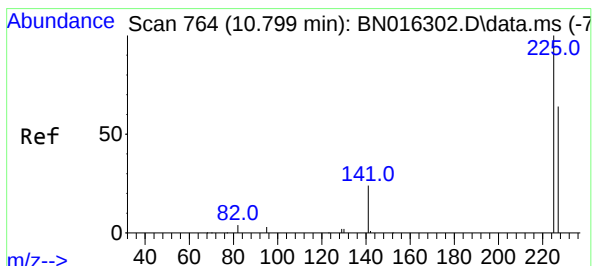
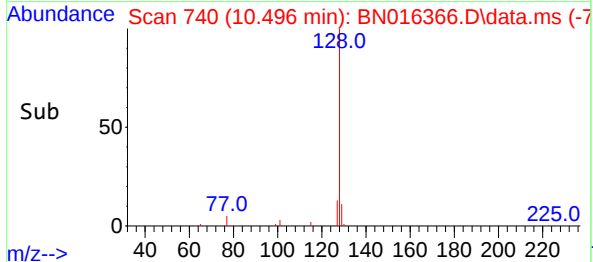
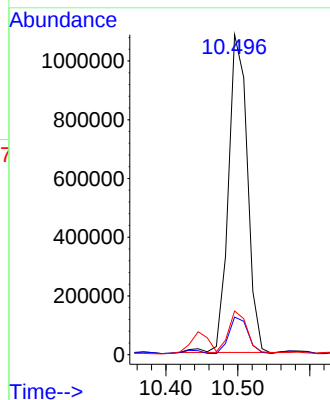
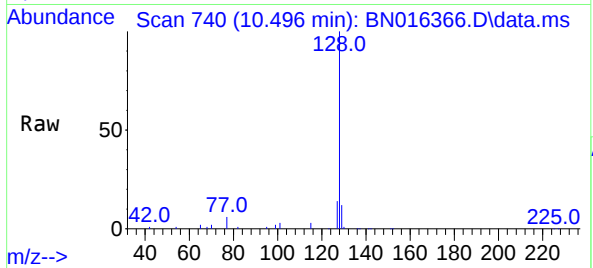
#9
Naphthalene
Concen: 6.705 ng
RT: 10.496 min Scan# 740
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:128 Resp: 1984660
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 13.7 10.1 15.1

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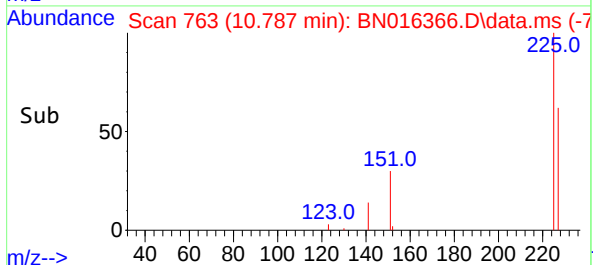
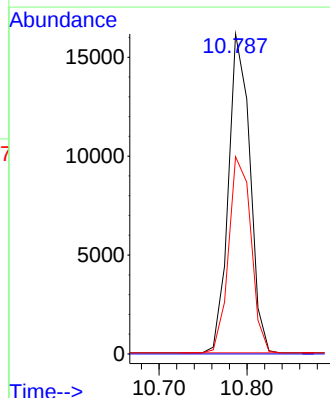
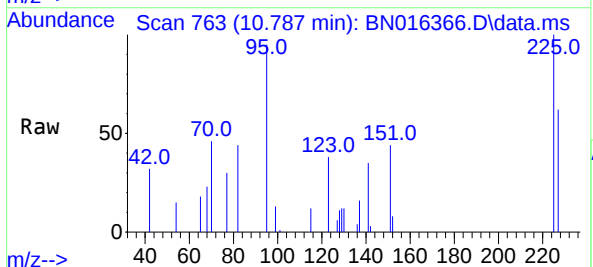
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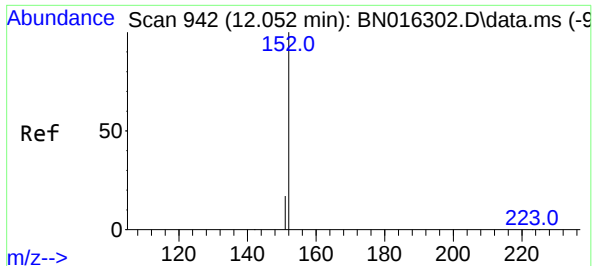
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#10
Hexachlorobutadiene
Concen: 0.487 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:225 Resp: 27390
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.5 77.3





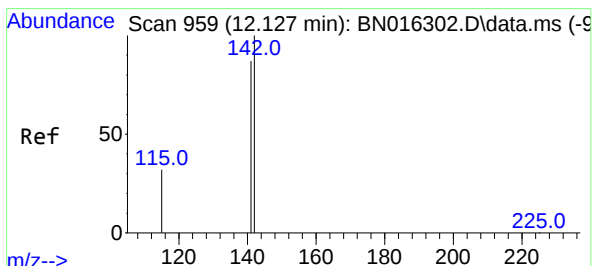
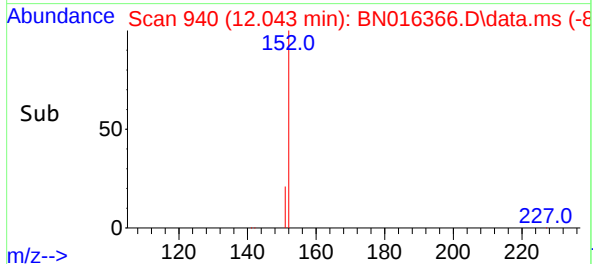
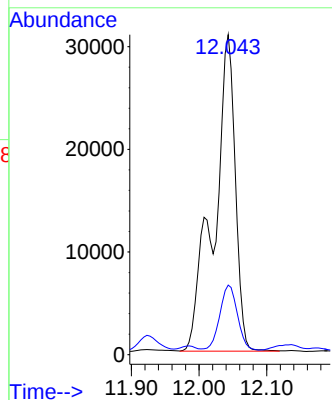
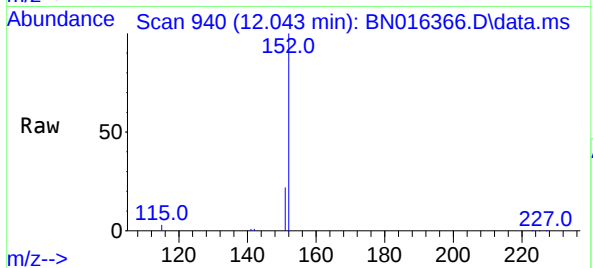
#11
2-Methylnaphthalene-d10
Concen: 0.392 ng m
RT: 12.043 min Scan# 940
Delta R.T. -0.004 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:152 Resp: 67808
Ion Ratio Lower Upper
152 100
151 16.8 16.1 24.1

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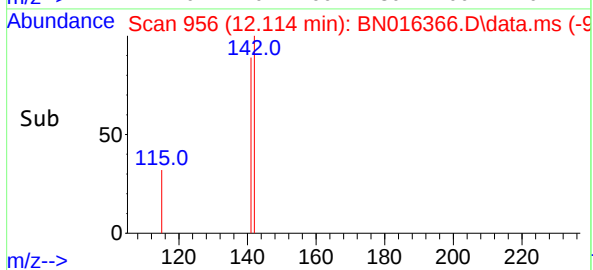
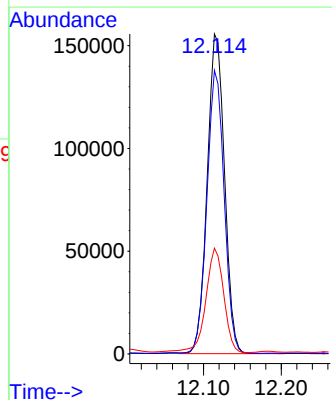
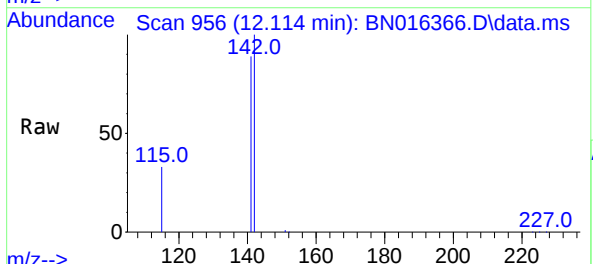
Manual Integrations
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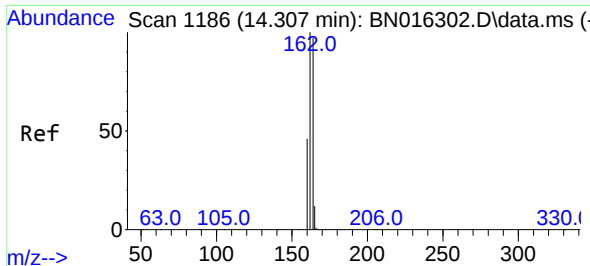
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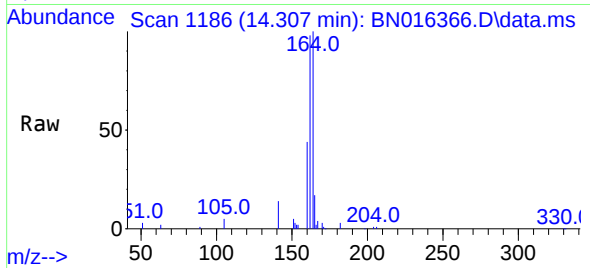
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2-Methylnaphthalene
Concen: 1.228 ng
RT: 12.114 min Scan# 956
Delta R.T. -0.004 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:142 Resp: 241025
Ion Ratio Lower Upper
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141 88.6 69.8 104.8
115 33.0 24.4 36.6

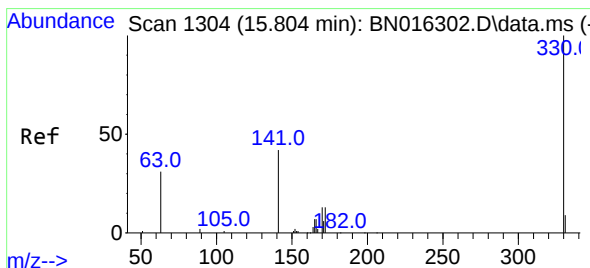
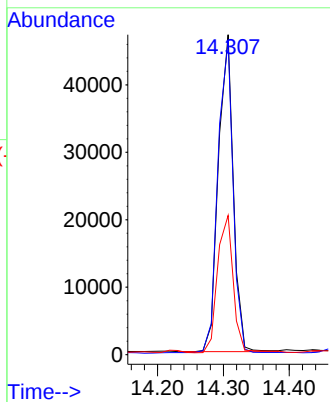
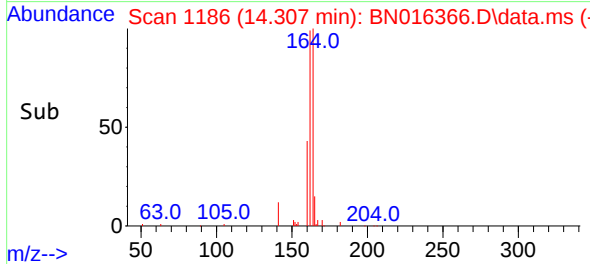




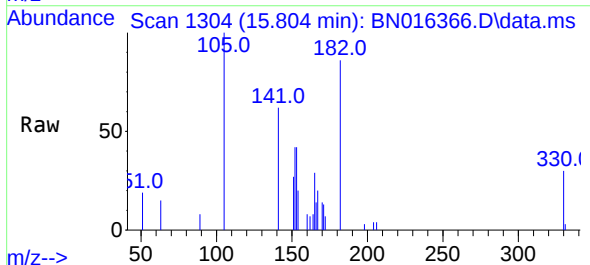
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



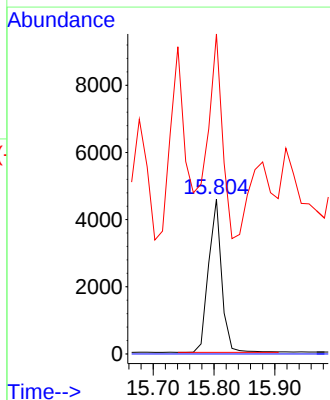
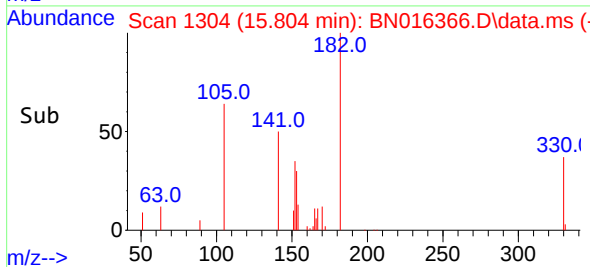
Tgt Ion:164 Resp: 73644
Ion Ratio Lower Upper
164 100
162 98.0 79.0 118.4
160 43.5 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.314 ng
RT: 15.804 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



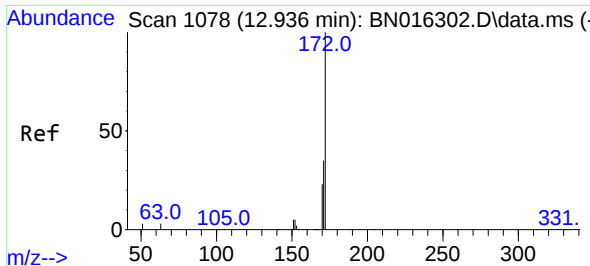
Tgt Ion:330 Resp: 6788
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 148.4 25.0 37.4#



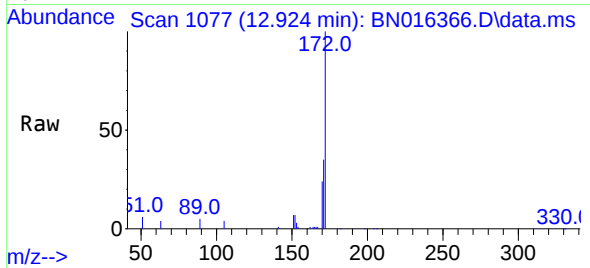
Instrument :
BNA_N
ClientSampleId :
NAPL-5-SIDEWALL-END-POINT-(10-

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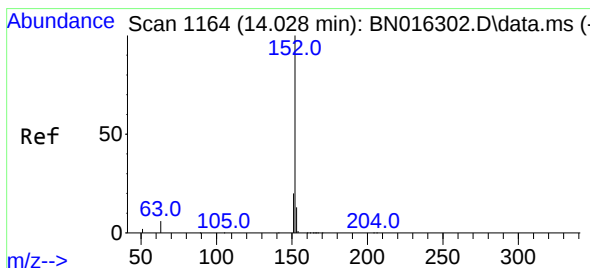
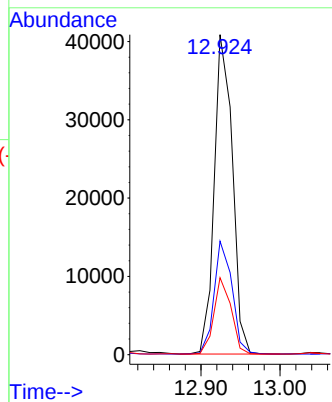
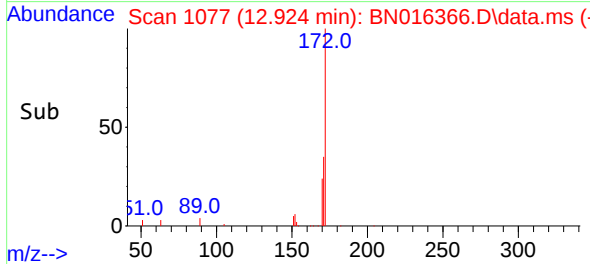
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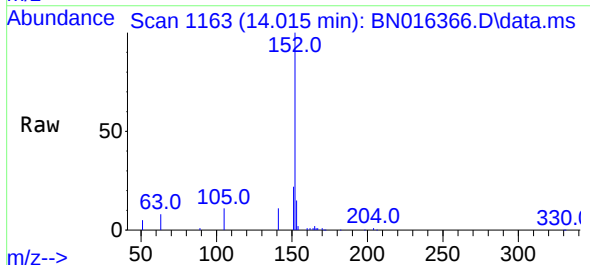
#15
2-Fluorobiphenyl
Concen: 0.225 ng
RT: 12.924 min Scan# 1077
Delta R.T. -0.012 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



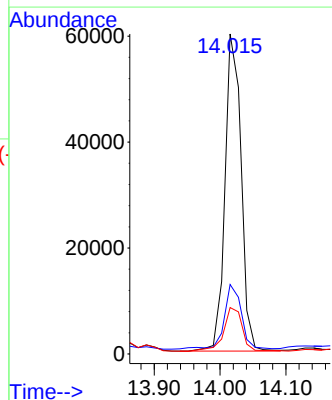
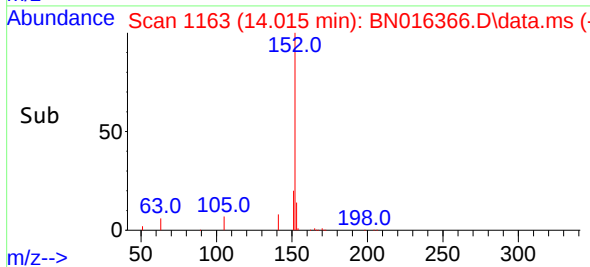
Tgt Ion:172 Resp: 64935
Ion Ratio Lower Upper
172 100
171 35.4 27.8 41.6
170 24.1 18.2 27.2



#16
Acenaphthylene
Concen: 0.297 ng
RT: 14.015 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



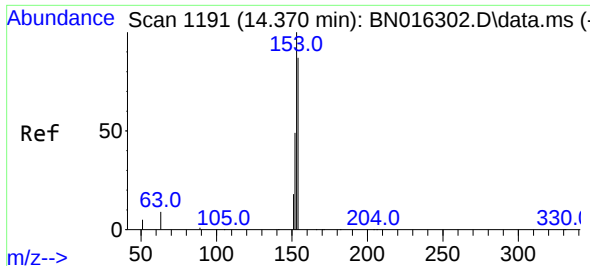
Tgt Ion:152 Resp: 101823
Ion Ratio Lower Upper
152 100
151 21.7 15.2 22.8
153 16.3 10.5 15.7#



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ClientSampleId :
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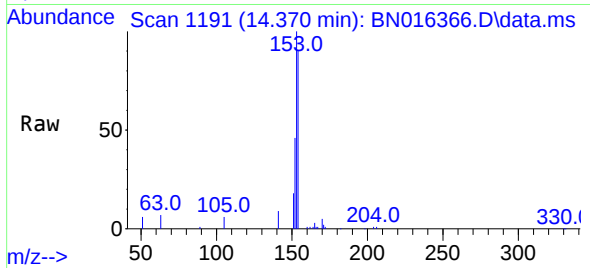
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#17
Acenaphthene
Concen: 0.372 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

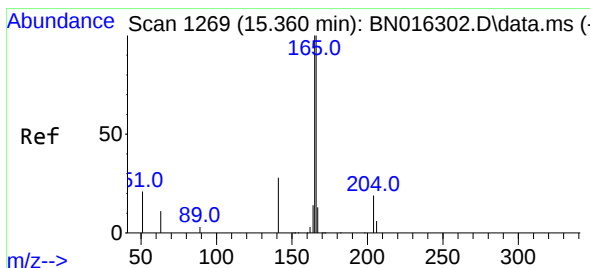
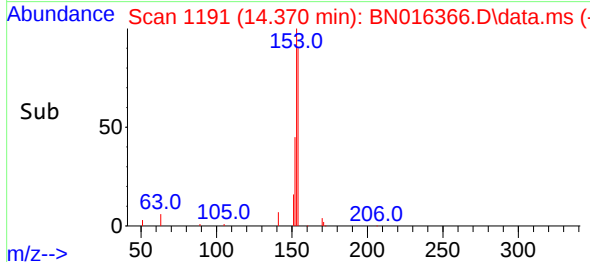
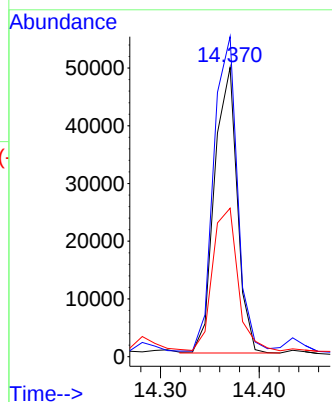
Instrument :
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ClientSampleId :
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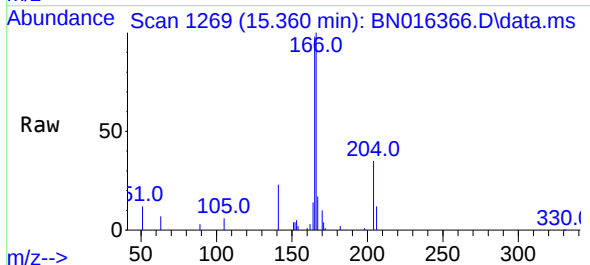
Tgt Ion:154 Resp: 79089
Ion Ratio Lower Upper
154 100
153 114.6 89.3 133.9
152 56.6 42.2 63.4

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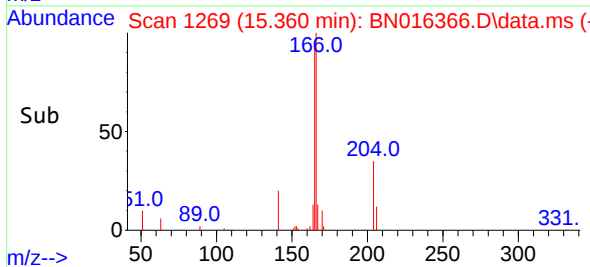
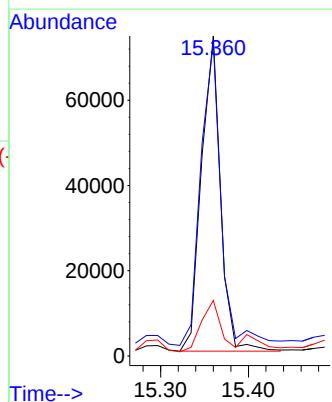
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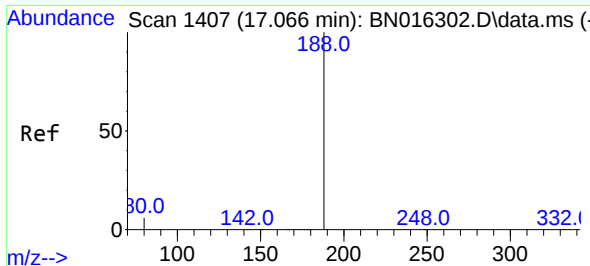


#18
Fluorene
Concen: 0.422 ng
RT: 15.360 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



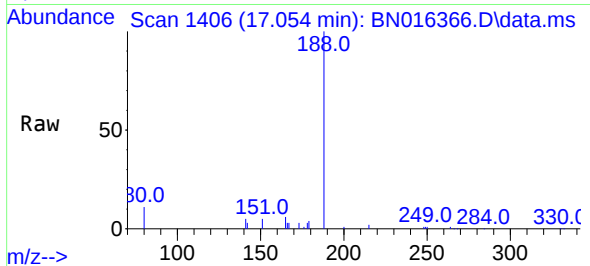
Tgt Ion:166 Resp: 111212
Ion Ratio Lower Upper
166 100
165 102.0 76.7 115.1
167 16.8 10.9 16.3#





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

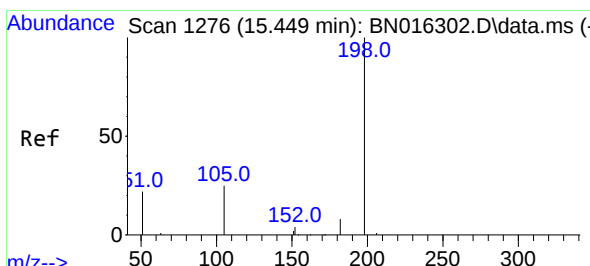
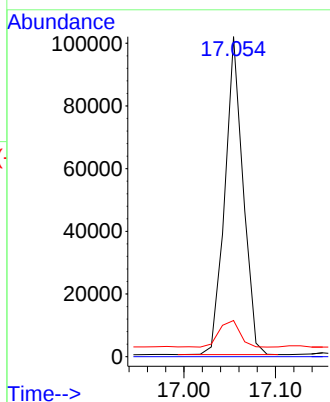
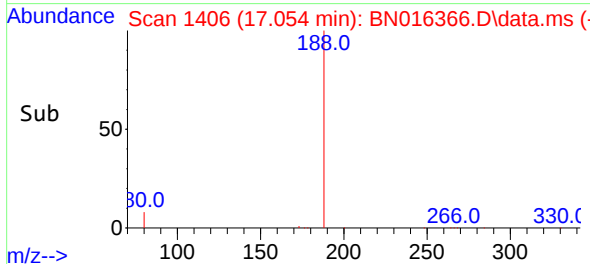
Instrument :
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ClientSampleId :
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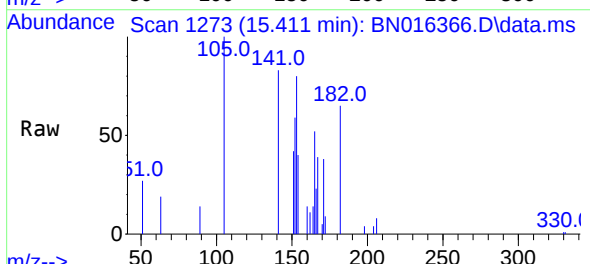
Tgt Ion:188 Resp: 140325
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 7.0 10.6#

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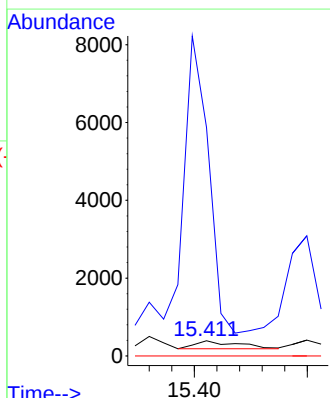
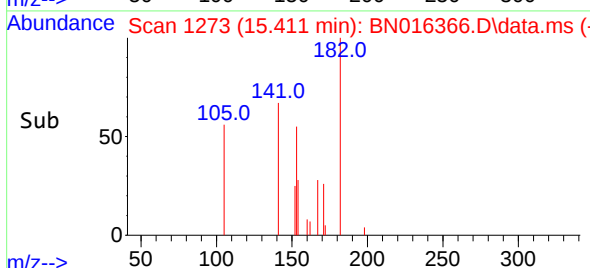
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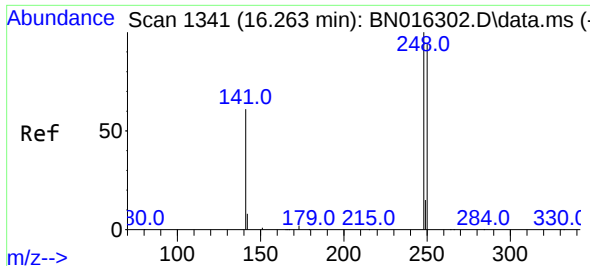


#20
4,6-Dinitro-2-methylphenol
Concen: 0.222 ng
RT: 15.411 min Scan# 1273
Delta R.T. -0.025 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



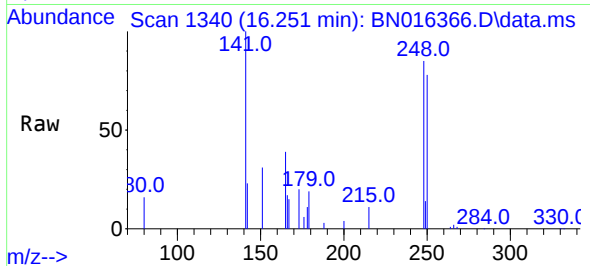
Tgt Ion:198 Resp: 528
Ion Ratio Lower Upper
198 100
182 1509.8 26.6 39.8#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.280 ng
RT: 16.251 min Scan# 1340
Delta R.T. -0.012 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

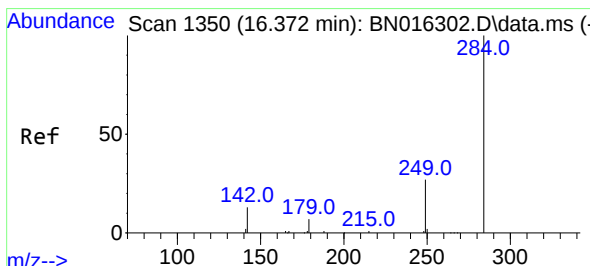
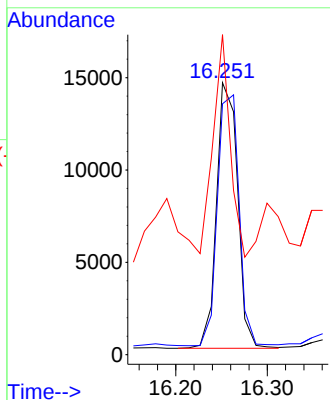
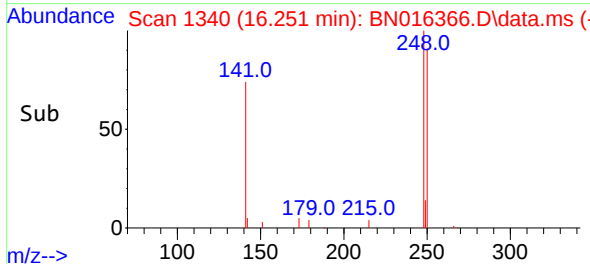
Instrument :
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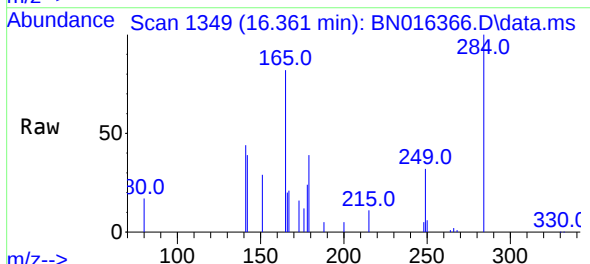
Tgt Ion:248 Resp: 23028
Ion Ratio Lower Upper
248 100
250 92.2 80.5 120.7
141 117.7 34.8 52.2#

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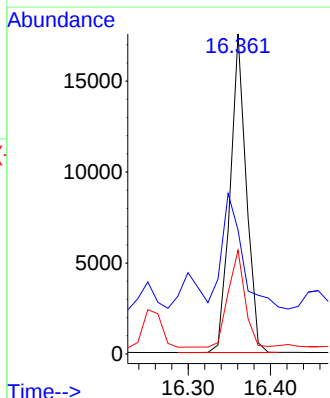
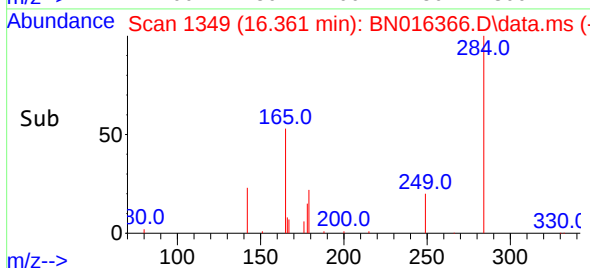
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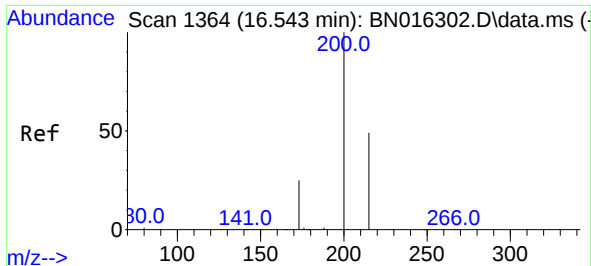


#22
Hexachlorobenzene
Concen: 0.307 ng
RT: 16.361 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

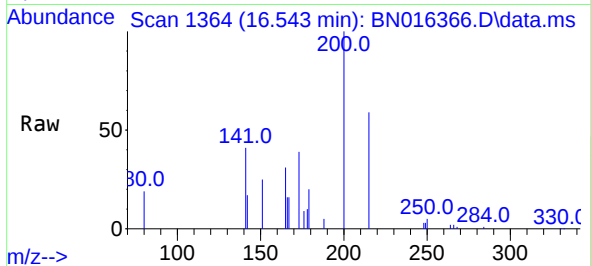


Tgt Ion:284 Resp: 23796
Ion Ratio Lower Upper
284 100
142 42.9 22.6 34.0#
249 31.5 24.4 36.6

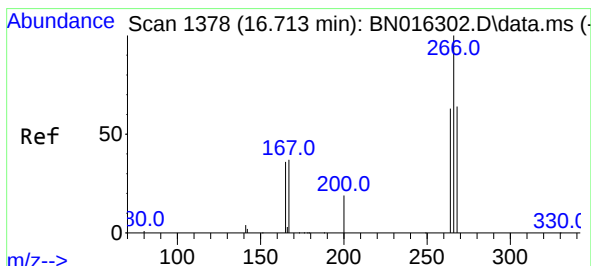
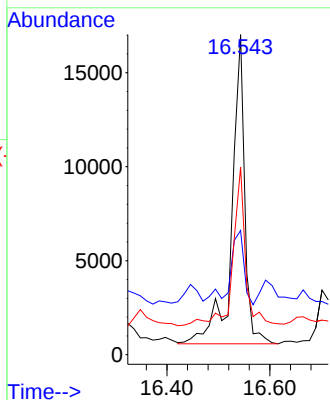
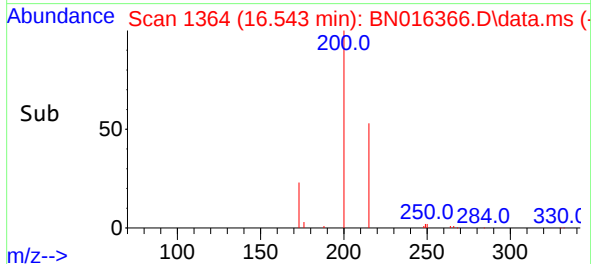




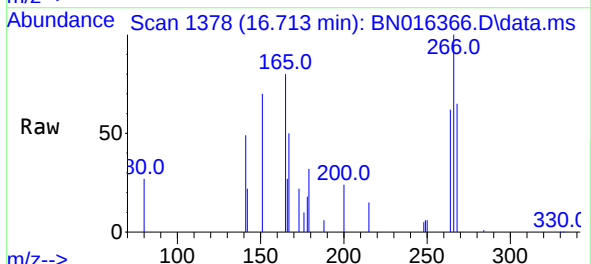
#23
Atrazine
Concen: 0.383 ng
RT: 16.543 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



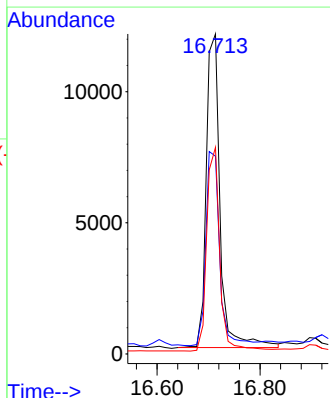
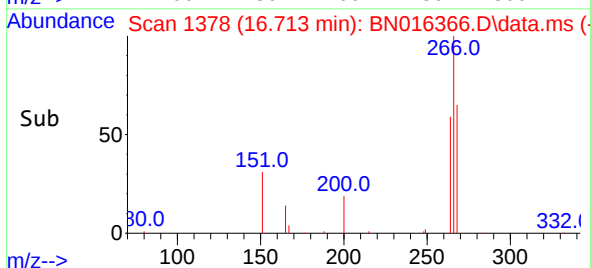
Tgt Ion:200 Resp: 28766
Ion Ratio Lower Upper
200 100
173 38.8 18.7 28.1#
215 58.6 41.6 62.4



#24
Pentachlorophenol
Concen: 0.854 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



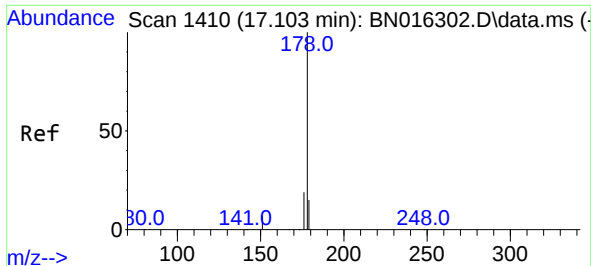
Tgt Ion:266 Resp: 22305
Ion Ratio Lower Upper
266 100
264 61.5 50.6 75.8
268 61.4 52.6 79.0



Instrument :
BNA_N
ClientSampleId :
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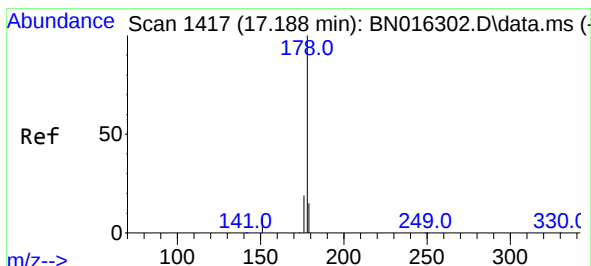
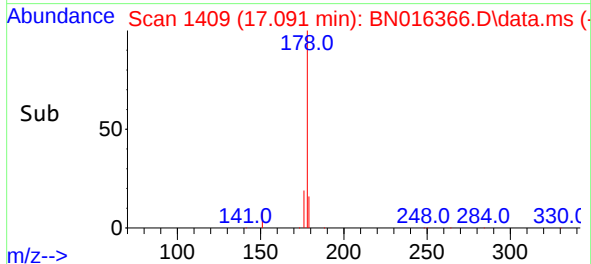
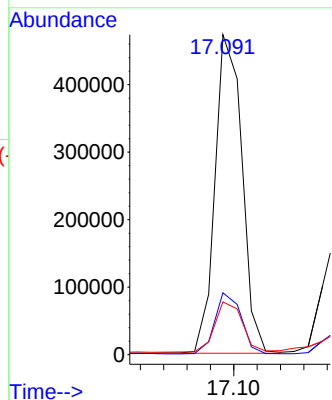
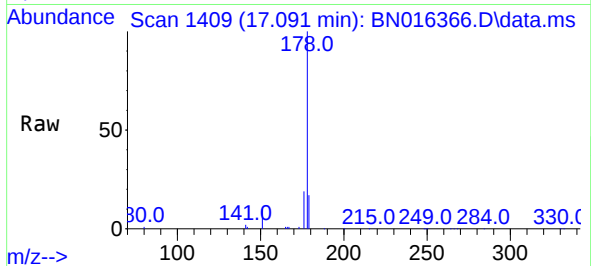
#25
Phenanthrene
Concen: 1.908 ng m
RT: 17.091 min Scan# 1409
Delta R.T. -0.012 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:178 Resp: 756684
Ion Ratio Lower Upper
178 100
176 18.7 14.4 21.6
179 16.4 12.2 18.4

Instrument :
BNA_N
ClientSampleId :
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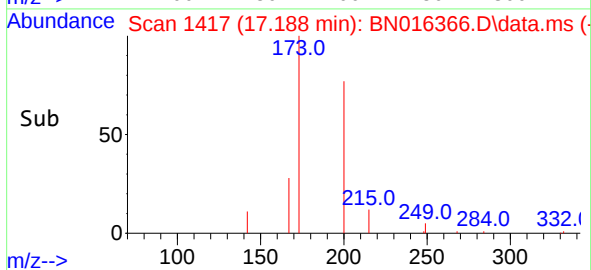
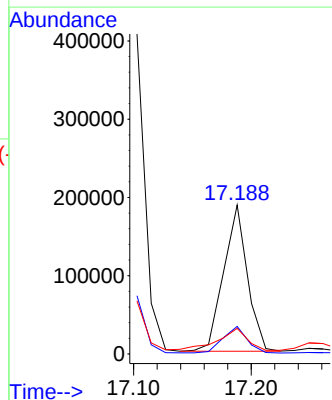
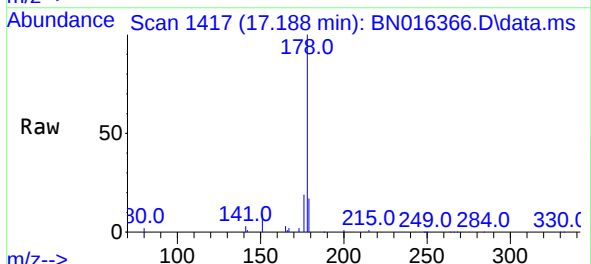
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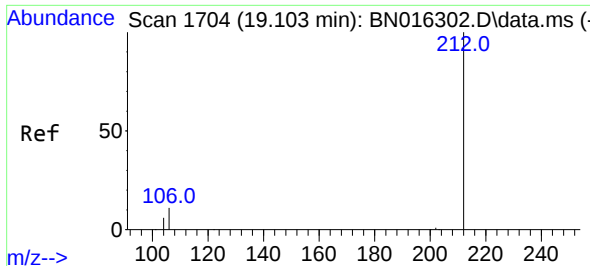
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#26
Anthracene
Concen: 0.682 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:178 Resp: 261973
Ion Ratio Lower Upper
178 100
176 18.2 13.9 20.9
179 17.7 12.2 18.4





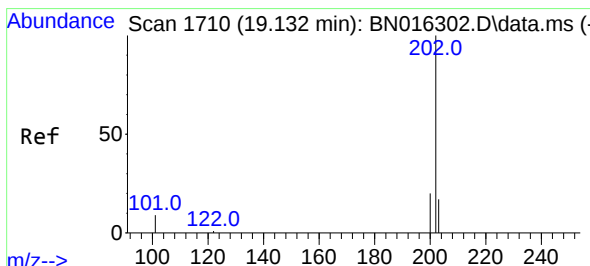
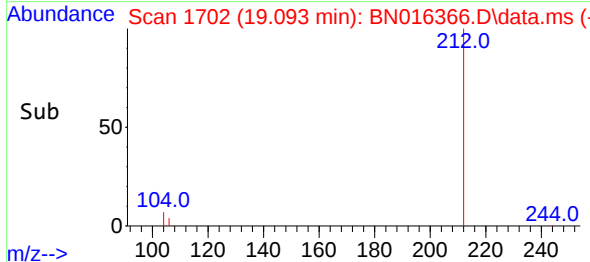
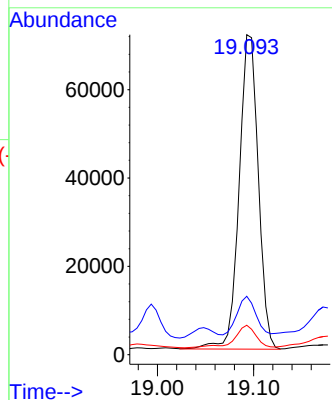
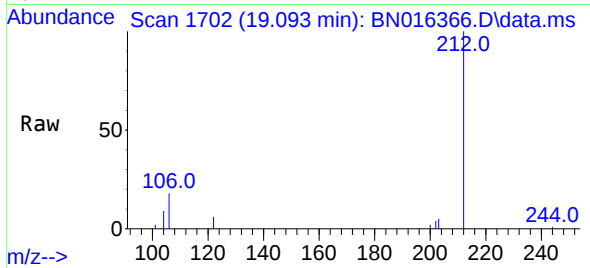
#27
Fluoranthene-d10
Concen: 0.242 ng
RT: 19.093 min Scan# 1702
Delta R.T. -0.004 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:212 Resp: 98475
Ion Ratio Lower Upper
212 100
106 13.6 9.8 14.6
104 8.0 5.4 8.2

Instrument :
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ClientSampleId :
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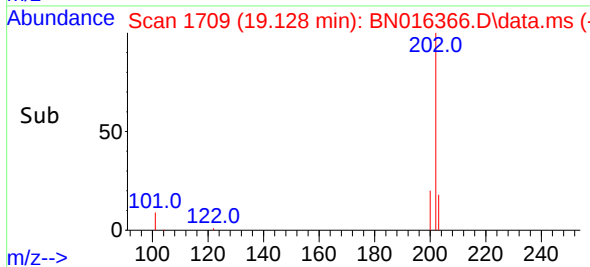
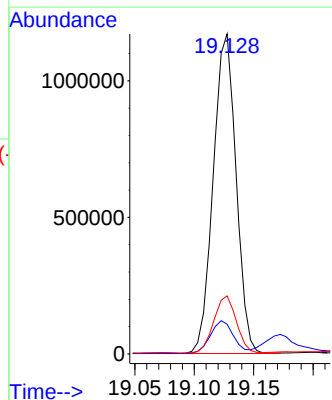
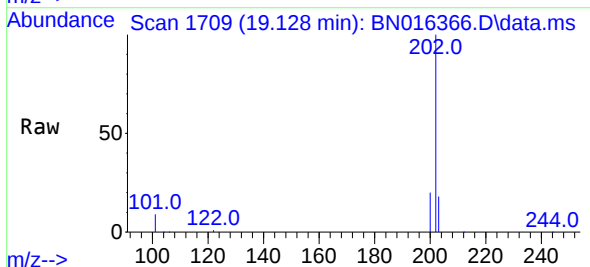
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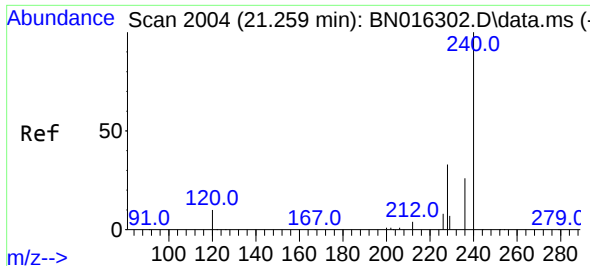
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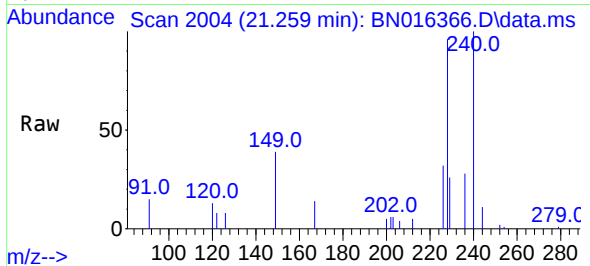
#28
Fluoranthene
Concen: 3.413 ng
RT: 19.128 min Scan# 1709
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:202 Resp: 1558989
Ion Ratio Lower Upper
202 100
101 10.5 8.5 12.7
203 17.6 13.8 20.8

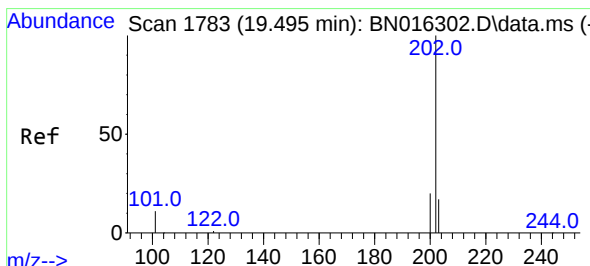
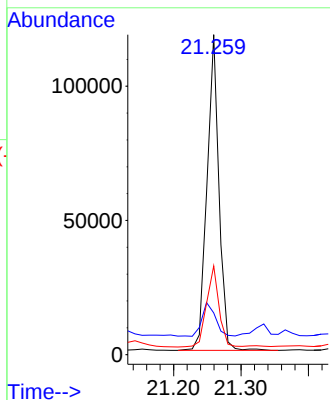
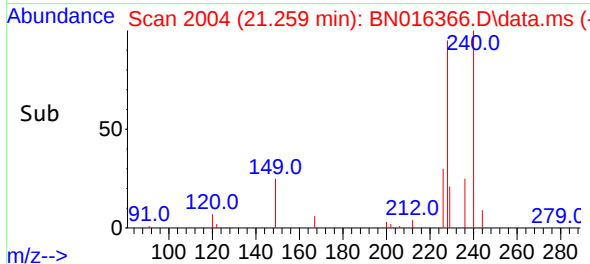




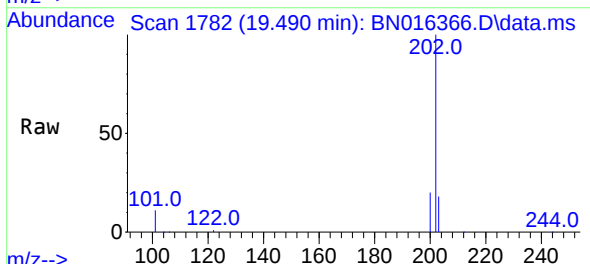
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN016366.D
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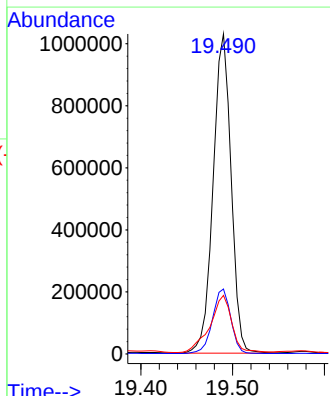
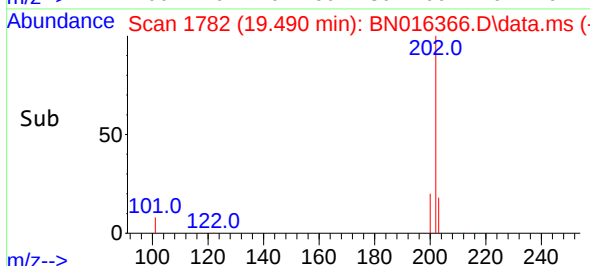
Tgt Ion:240 Resp: 145019
Ion Ratio Lower Upper
240 100
120 13.1 5.3 7.9#
236 27.8 19.8 29.8



#30
Pyrene
Concen: 3.054 ng
RT: 19.490 min Scan# 1782
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



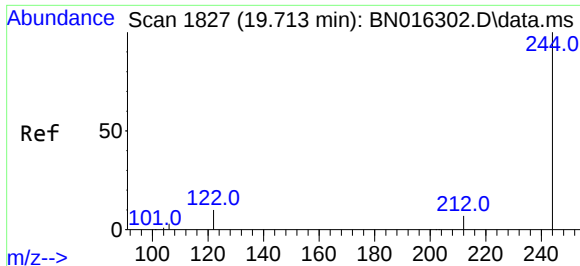
Tgt Ion:202 Resp: 1400788
Ion Ratio Lower Upper
202 100
200 20.6 15.8 23.6
203 21.6 13.9 20.9#



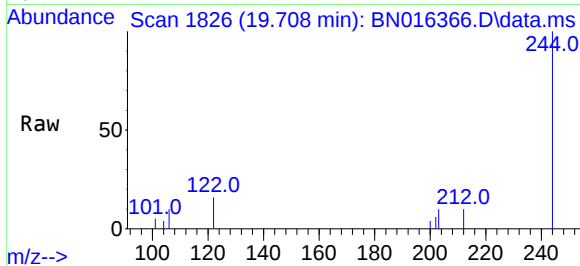
Instrument :
BNA_N
ClientSampleId :
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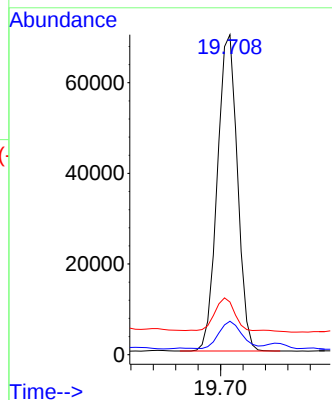
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#31
Terphenyl-d14
Concen: 0.259 ng
RT: 19.708 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



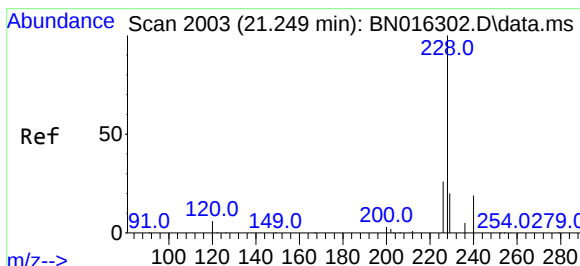
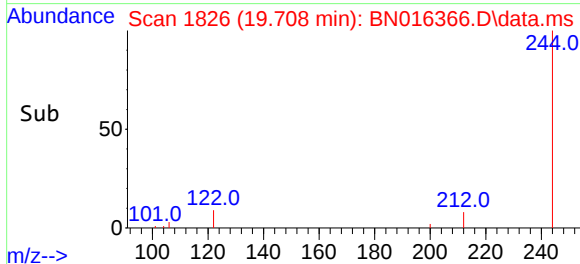
Tgt Ion:244 Resp: 86979
Ion Ratio Lower Upper
244 100
212 10.4 5.5 8.3#
122 16.5 9.0 13.4#



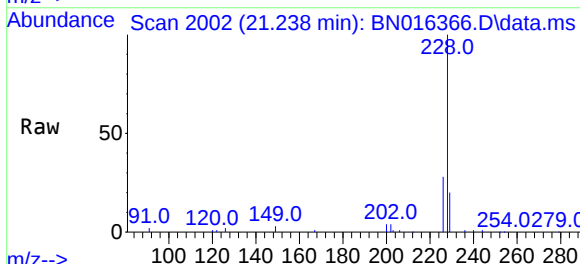
Instrument :
BNA_N
ClientSampleId :
NAPL-5-SIDEWALL-END-POINT-(10-

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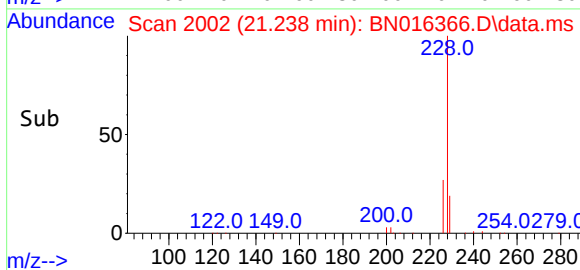
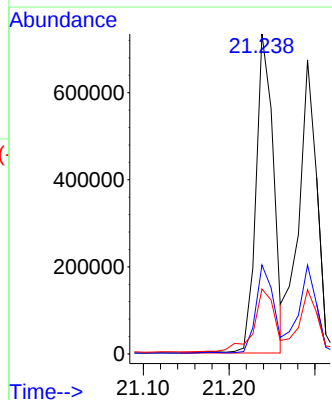
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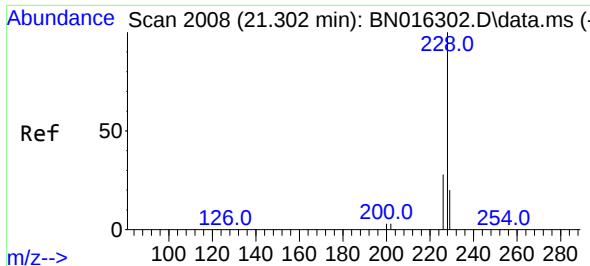


#32
Benzo(a)anthracene
Concen: 2.224 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.010 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



Tgt Ion:228 Resp: 1036214
Ion Ratio Lower Upper
228 100
226 27.8 20.8 31.2
229 20.3 15.8 23.6





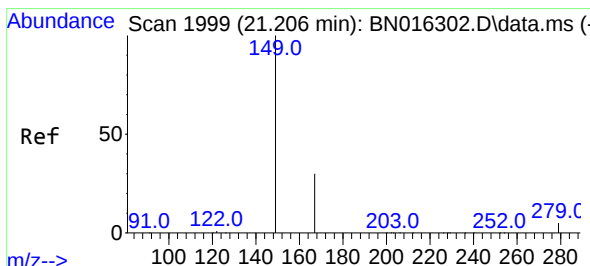
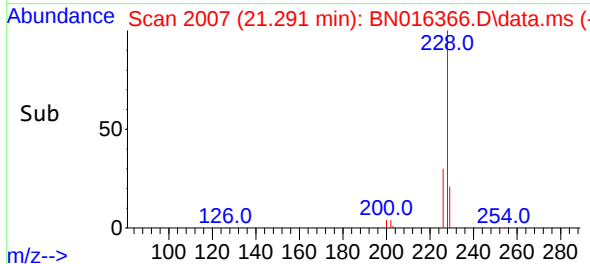
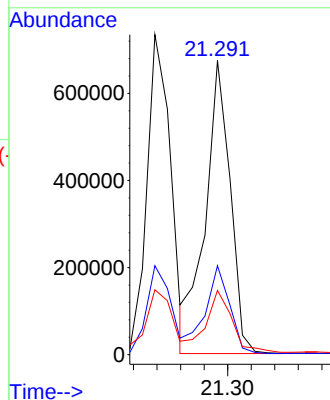
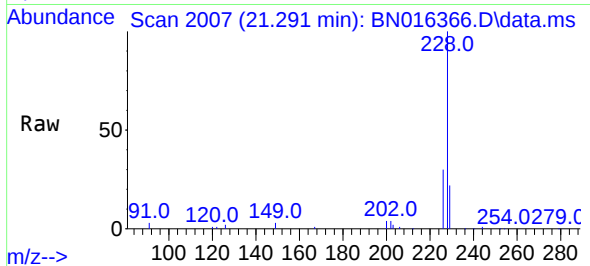
#33
Chrysene
Concen: 2.192 ng m
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:228 Resp: 988013
Ion Ratio Lower Upper
228 100
226 30.2 23.0 34.4
229 21.9 15.6 23.4

Instrument :
BNA_N
ClientSampleId :
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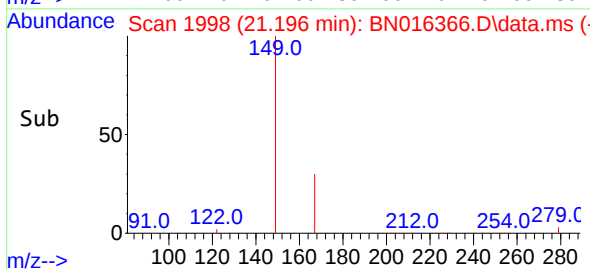
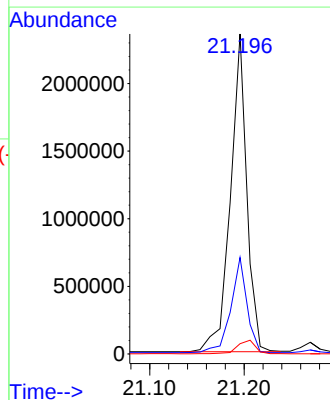
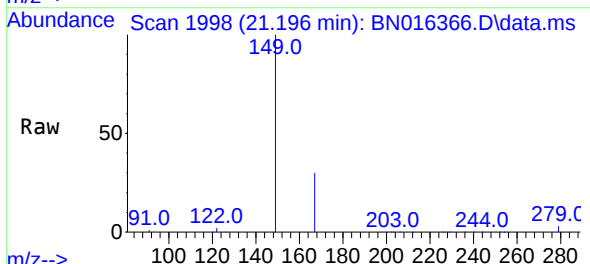
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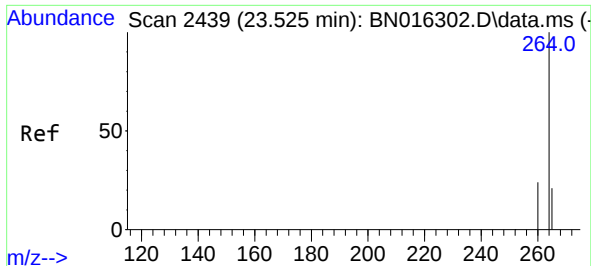
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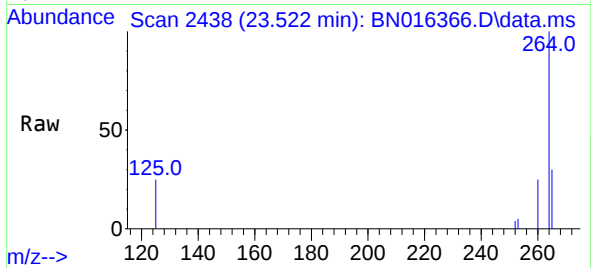
#34
Bis(2-ethylhexyl)phthalate
Concen: 11.278 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:149 Resp: 2833944
Ion Ratio Lower Upper
149 100
167 29.4 23.4 35.0
279 4.6 3.9 5.9

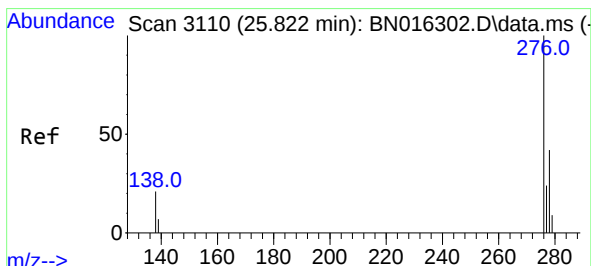
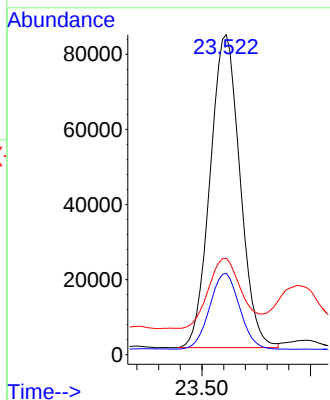
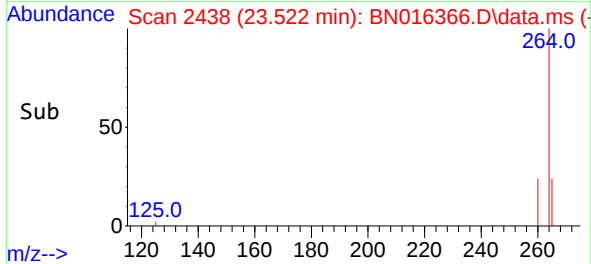




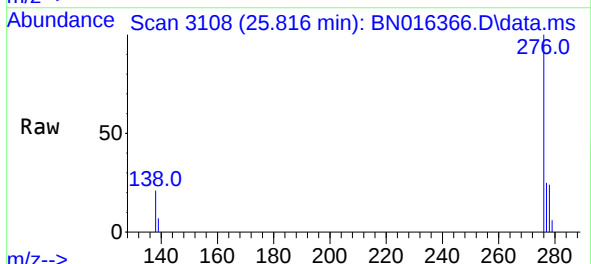
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.522 min Scan# 2438
Delta R.T. -0.003 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



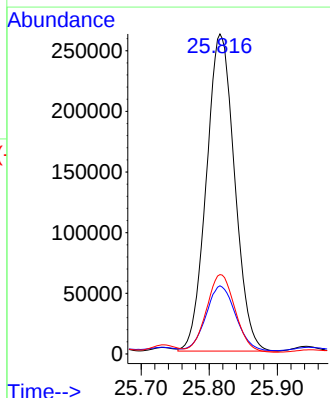
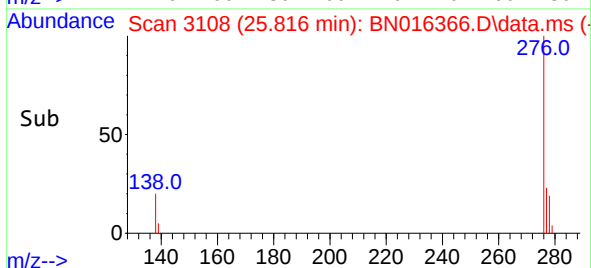
Tgt Ion:264 Resp: 159413
Ion Ratio Lower Upper
264 100
260 25.5 18.9 28.3
265 30.2 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.462 ng
RT: 25.816 min Scan# 3108
Delta R.T. -0.003 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



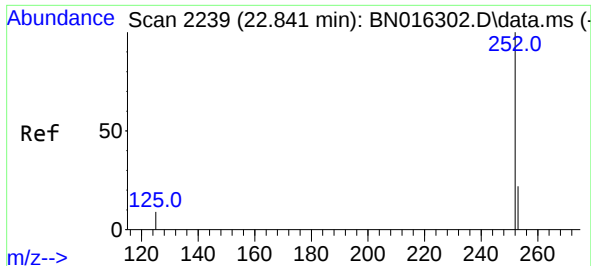
Tgt Ion:276 Resp: 752684
Ion Ratio Lower Upper
276 100
138 21.3 19.3 28.9
277 24.8 20.2 30.2



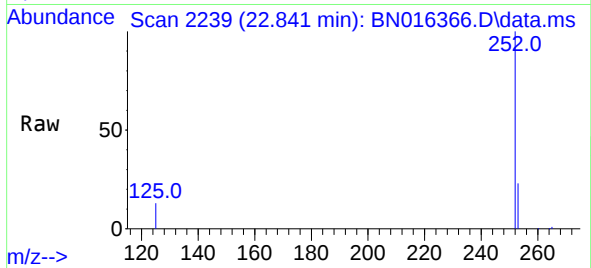
Instrument :
BNA_N
ClientSampleId :
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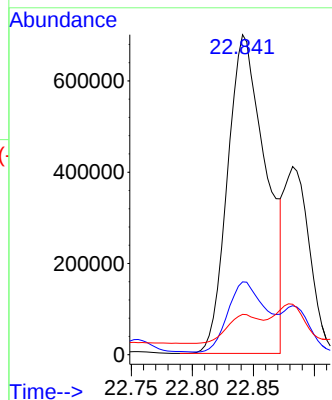
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#37
Benzo(b)fluoranthene
Concen: 3.022 ng
RT: 22.841 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



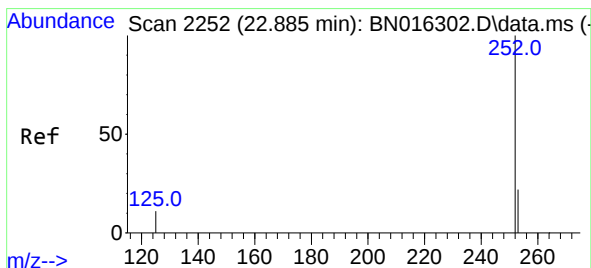
Tgt Ion:252 Resp: 1529842
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.2
125 12.6 8.4 12.6



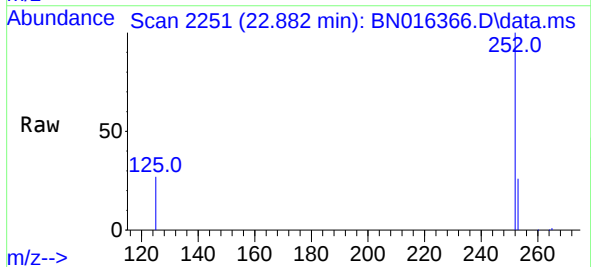
Instrument :
BNA_N
ClientSampleId :
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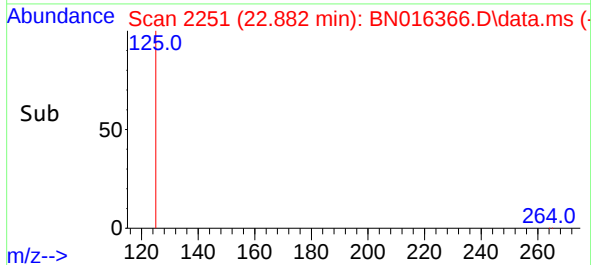
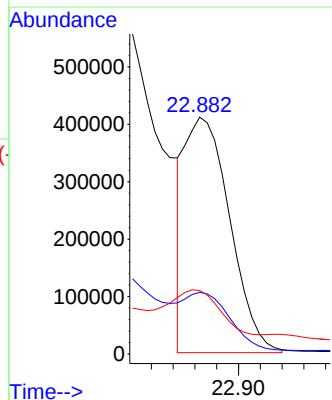
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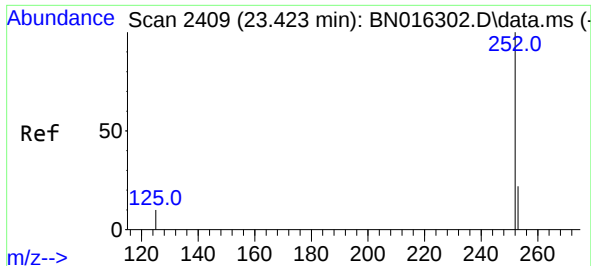


#38
Benzo(k)fluoranthene
Concen: 1.211 ng m
RT: 22.882 min Scan# 2251
Delta R.T. -0.003 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33



Tgt Ion:252 Resp: 590258
Ion Ratio Lower Upper
252 100
253 26.0 18.2 27.2
125 26.7 8.2 12.4#





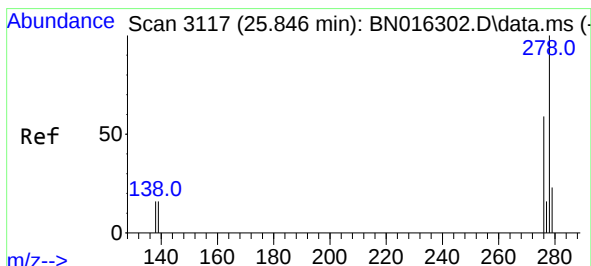
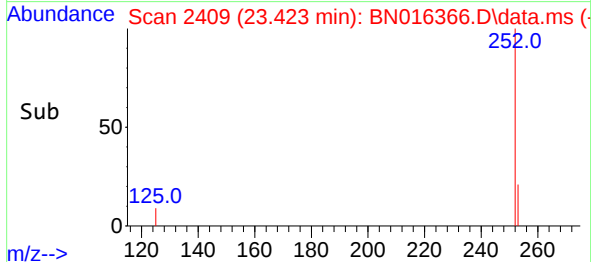
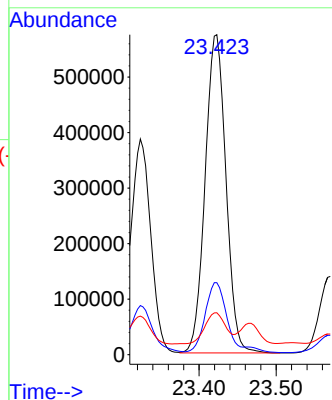
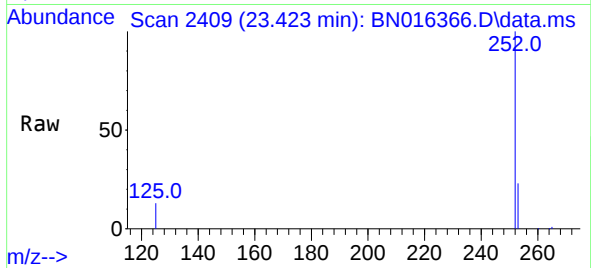
#39
Benzo(a)pyrene
Concen: 2.348 ng
RT: 23.423 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:252 Resp: 1075047
Ion Ratio Lower Upper
252 100
253 22.5 18.7 28.1
125 13.1 9.9 14.9

Instrument :
BNA_N
ClientSampleId :
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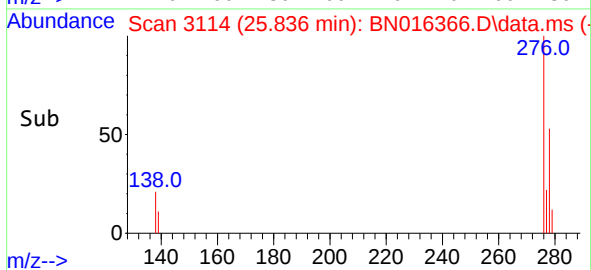
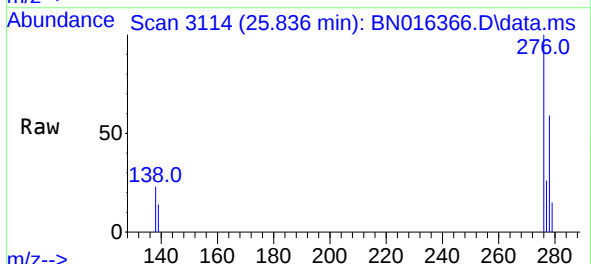
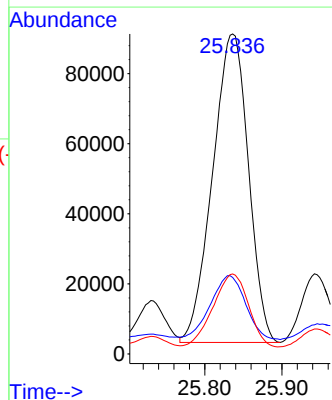
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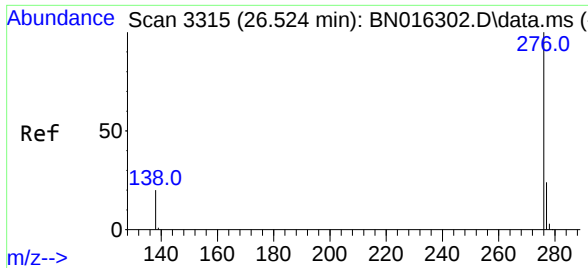
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#40
Dibenzo(a,h)anthracene
Concen: 0.651 ng
RT: 25.836 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:278 Resp: 284499
Ion Ratio Lower Upper
278 100
139 23.9 14.2 21.2#
279 25.0 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 1.521 ng
RT: 26.521 min Scan# 3314
Delta R.T. 0.001 min
Lab File: BN016366.D
Acq: 21 Sep 2021 05:33

Tgt Ion:	276	Resp:	661689
Ion Ratio	Lower	Upper	
276	100		
277	24.3	20.5	30.7
138	21.1	18.2	27.4

Instrument :
BNA_N
ClientSampleId :
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