

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
 Data File : BN015808.D
 Acq On : 05 Aug 2021 01:47
 Operator : CG/JU
 Sample : M1458-01
 Misc : LOD-MDL-SOIL 0.2ng
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

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Quant Time: Aug 05 04:06:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 05 03:12:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	38783	0.400	ng	0.00
7) Naphthalene-d8	10.559	136	173942	0.400	ng	#-0.01
13) Acenaphthene-d10	14.408	164	84525	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	154572	0.400	ng	# 0.00
29) Chrysene-d12	21.366	240	133758	0.400	ng	# 0.00
35) Perylene-d12	23.704	264	126779	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	26055	0.275	ng	0.00
5) Phenol-d6	6.951	99	32375	0.283	ng	0.00
8) Nitrobenzene-d5	8.924	82	37650	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	12.159	152	97406	0.373	ng	0.00
14) 2,4,6-Tribromophenol	15.906	330	6537	0.213	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	92924	0.276	ng	0.00
27) Fluoranthene-d10	19.202	212	144458	0.359	ng	0.00
31) Terphenyl-d14	19.808	244	87651	0.265	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	1237	0.099	ng	# 84
3) n-Nitrosodimethylamine	3.715	42	2558	0.099	ng	# 80
6) bis(2-Chloroethyl)ether	7.218	93	23705	0.228	ng	96
9) Naphthalene	10.610	128	93050	0.204	ng	99
10) Hexachlorobutadiene	10.914	225	16727	0.210	ng	# 100
12) 2-Methylnaphthalene	12.230	142	59464	0.203	ng	99
16) Acenaphthylene	14.129	152	73254	0.210	ng	99
17) Acenaphthene	14.472	154	48077	0.198	ng	98
18) Fluorene	15.461	166	55944	0.192	ng	100
20) 4,6-Dinitro-2-methylph...	15.538	198	472	0.050	ng	# 56
21) 4-Bromophenyl-phenylether	16.360	248	17845	0.196	ng	# 85
22) Hexachlorobenzene	16.470	284	24139	0.231	ng	98
23) Atrazine	16.628	200	8145	0.146	ng	94
24) Pentachlorophenol	16.811	266	4277	0.132	ng	99
25) Phenanthrene	17.200	178	91413	0.199	ng	99
26) Anthracene	17.298	178	72659	0.188	ng	100
28) Fluoranthene	19.232	202	93532	0.195	ng	99
30) Pyrene	19.594	202	86352	0.193	ng	100
32) Benzo(a)anthracene	21.355	228	72877	0.178	ng	99
33) Chrysene	21.397	228	84626	0.191	ng	98
34) Bis(2-ethylhexyl)phtha...	21.291	149	21890	0.134	ng	99
36) Indeno(1,2,3-cd)pyrene	26.103	276	74301	0.165	ng	98
37) Benzo(b)fluoranthene	22.995	252	79785	0.181	ng	99
38) Benzo(k)fluoranthene	23.043	252	92000m	0.202	ng	
39) Benzo(a)pyrene	23.601	252	63598	0.174	ng	99
40) Dibenzo(a,h)anthracene	26.124	278	59204	0.157	ng	# 93
41) Benzo(g,h,i)perylene	26.829	276	64454	0.164	ng	99

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

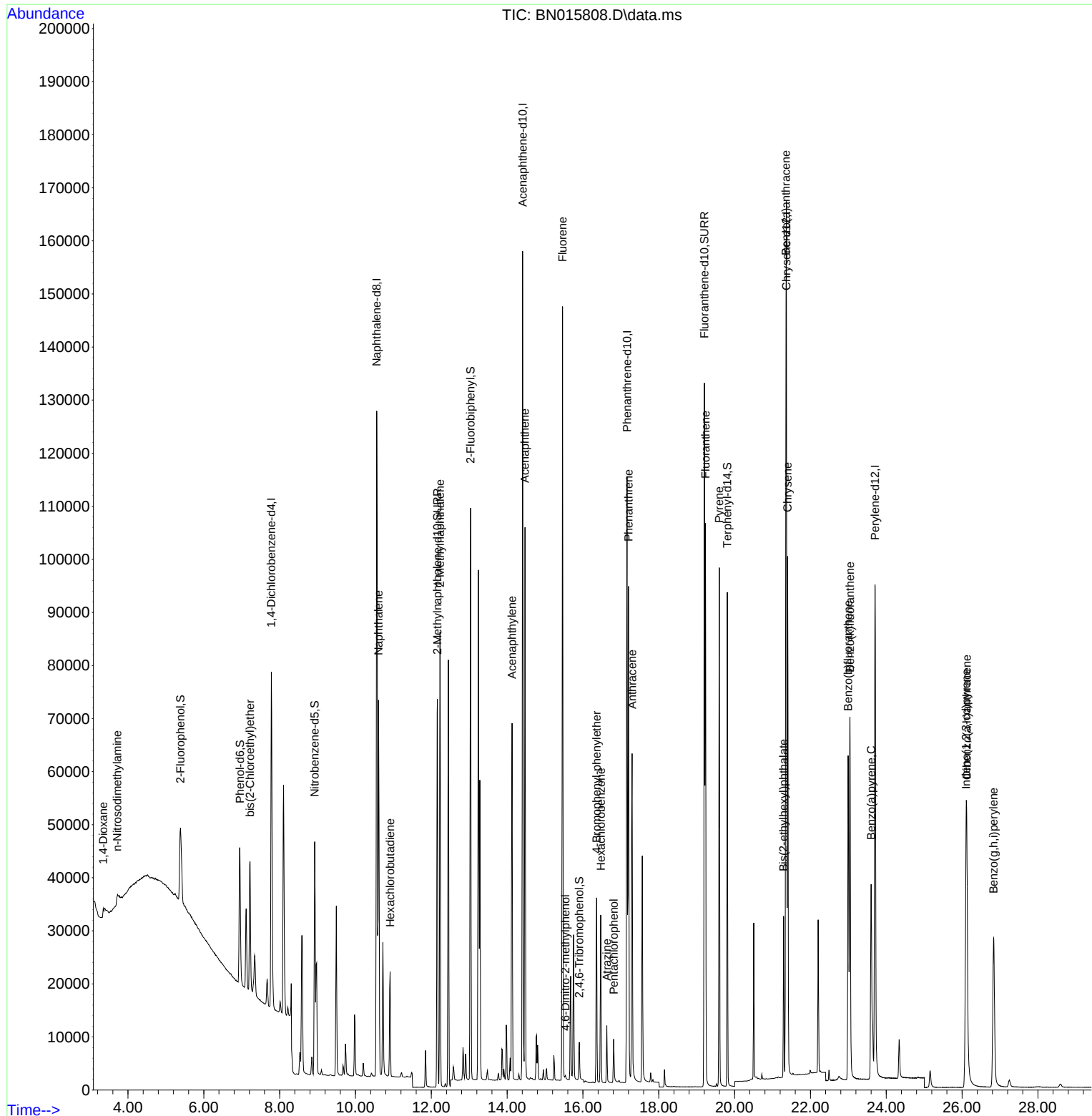
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Data File : BN015808.D
Acq On : 05 Aug 2021 01:47
Operator : CG/JU
Sample : M1458-01
Misc : LOD-MDL-SOIL 0.2ng
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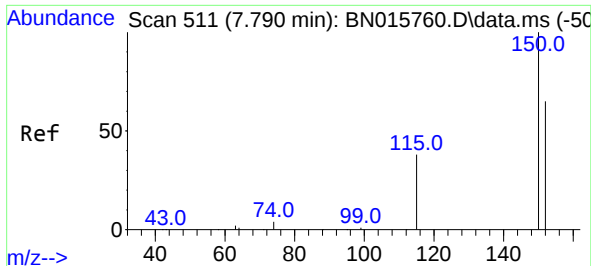
Instrument :
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ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

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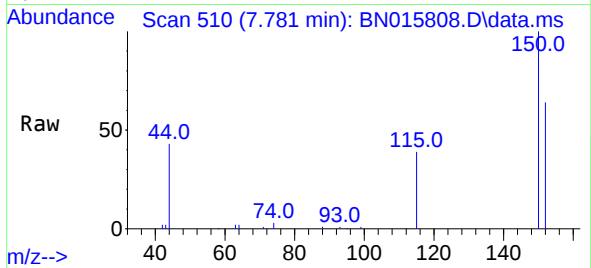
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Quant Time: Aug 05 04:06:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 05 03:12:25 2021
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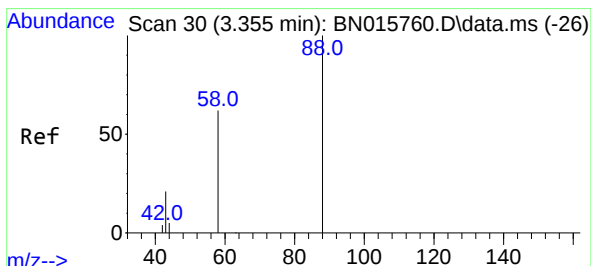
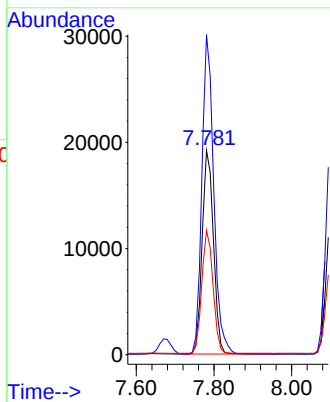
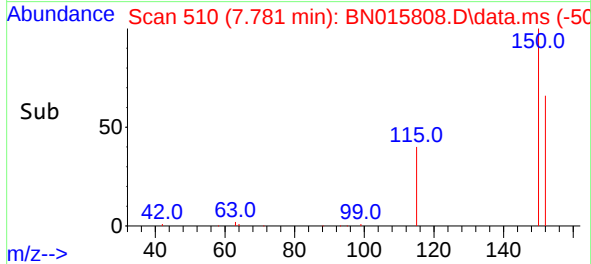




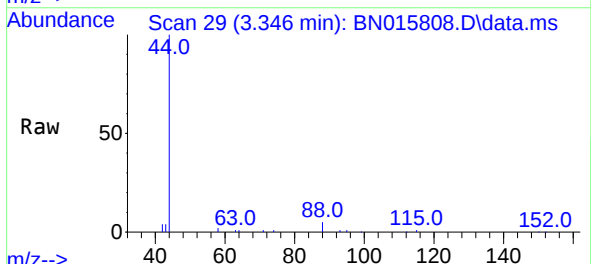
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.781 min Scan# 510
Delta R.T. -0.009 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



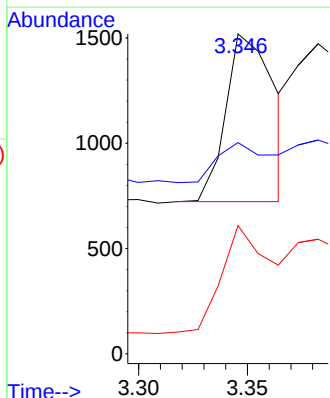
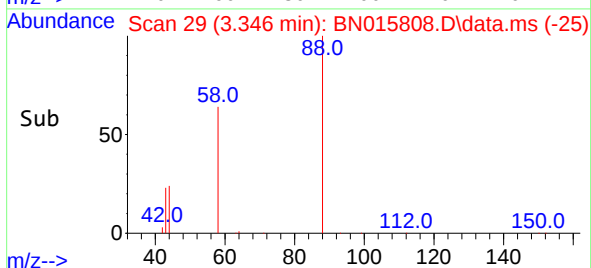
Tgt Ion: 152 Resp: 38783
Ion Ratio Lower Upper
152 100
150 156.6 123.5 185.3
115 60.8 46.8 70.2



#2
1,4-Dioxane
Concen: 0.099 ng
RT: 3.346 min Scan# 29
Delta R.T. -0.009 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



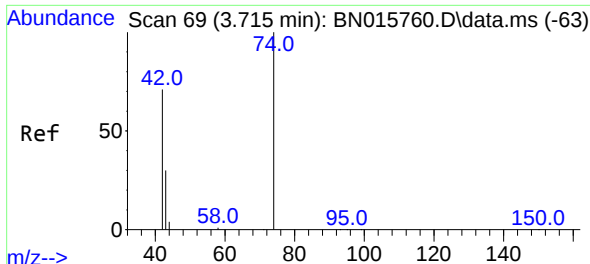
Tgt Ion: 88 Resp: 1237
Ion Ratio Lower Upper
88 100
43 20.2 23.1 34.7#
58 63.8 62.2 93.4



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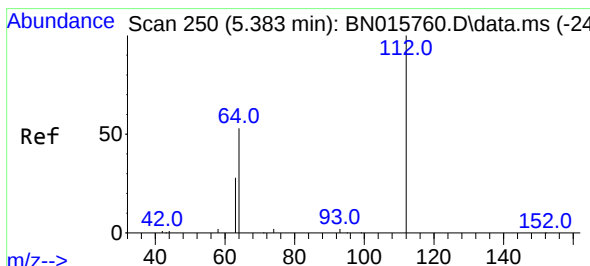
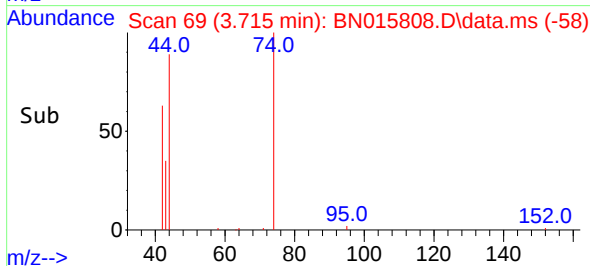
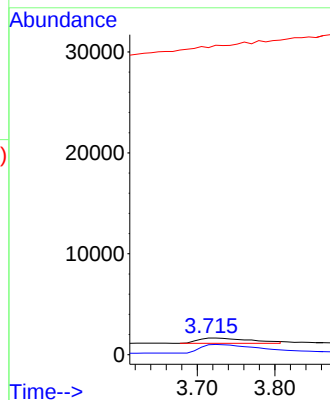
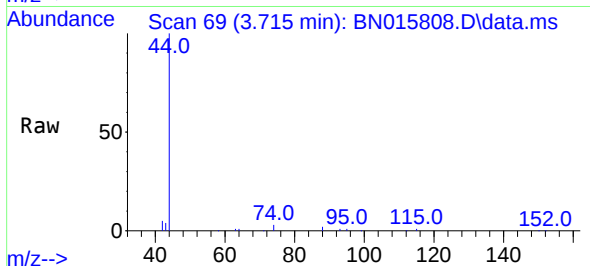
#3
n-Nitrosodimethylamine
Concen: 0.099 ng
RT: 3.715 min Scan# 69
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion: 42 Resp: 2558
Ion Ratio Lower Upper
42 100
74 167.9 114.4 171.6
44 0.0 3.6 5.4#

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

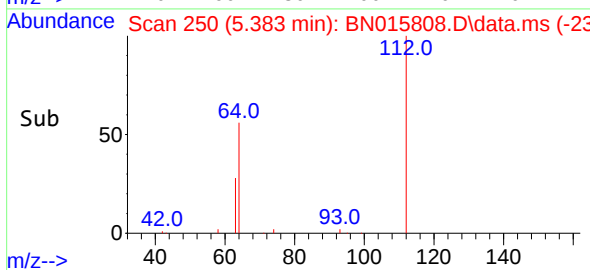
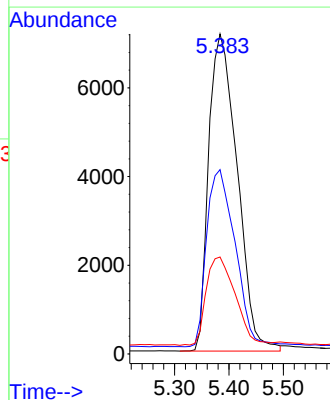
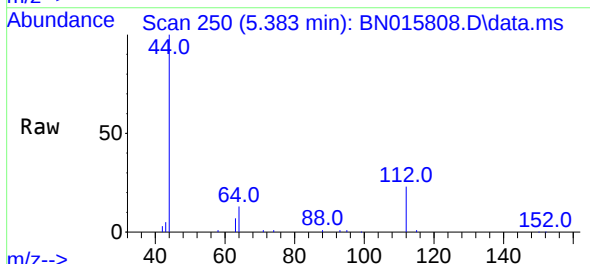
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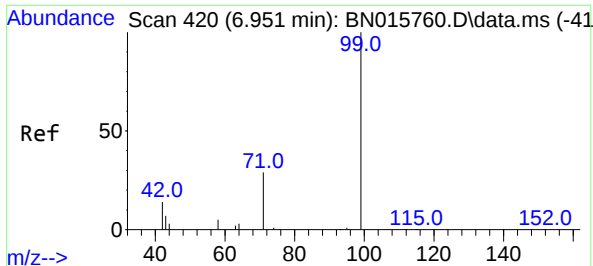
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#4
2-Fluorophenol
Concen: 0.275 ng
RT: 5.383 min Scan# 250
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion: 112 Resp: 26055
Ion Ratio Lower Upper
112 100
64 56.1 42.2 63.4
63 28.5 22.2 33.2





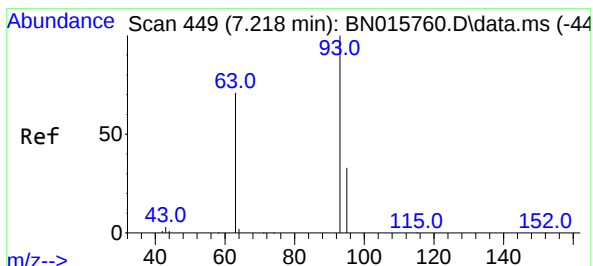
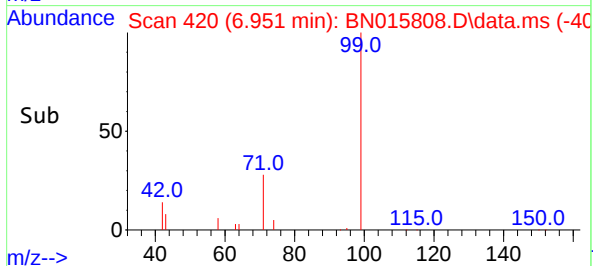
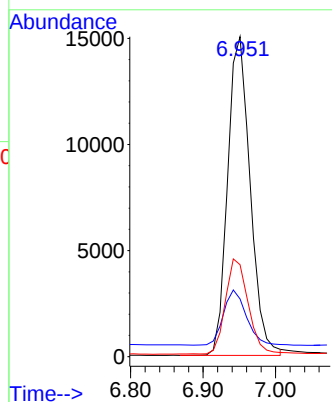
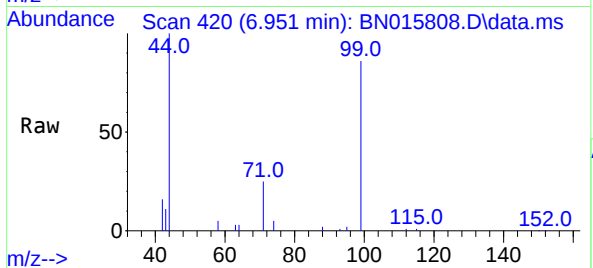
#5
Phenol-d6
Concen: 0.283 ng
RT: 6.951 min Scan# 420
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:	99	Resp:	32375
Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.2	19.8
71	30.1	23.8	35.8

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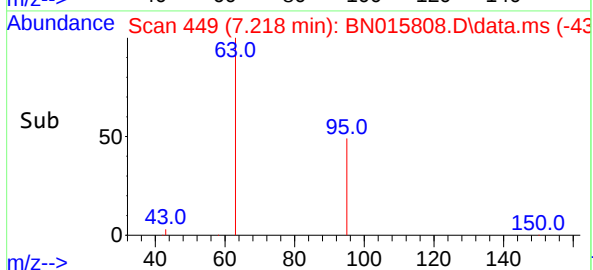
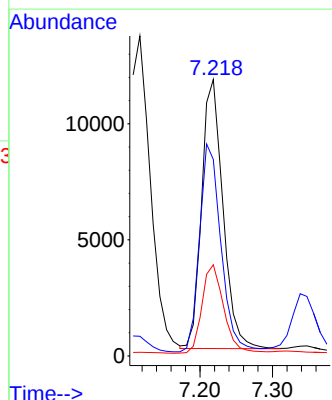
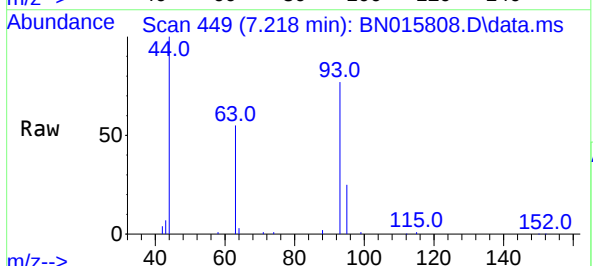
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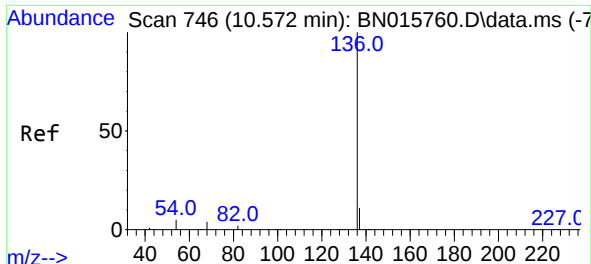
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#6
bis(2-Chloroethyl)ether
Concen: 0.228 ng
RT: 7.218 min Scan# 449
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

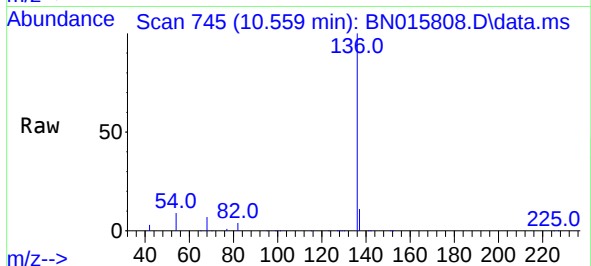
Tgt Ion:	93	Resp:	23705
Ion	Ratio	Lower	Upper
93	100		
63	77.8	58.8	88.2
95	33.4	26.6	39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.559 min Scan# 745
Delta R.T. -0.013 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

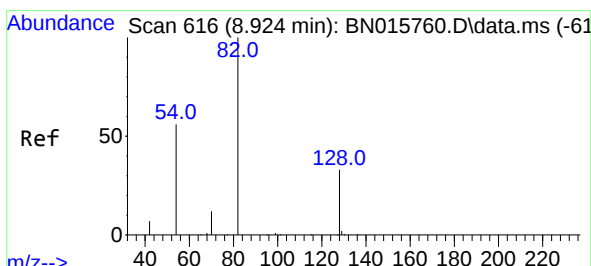
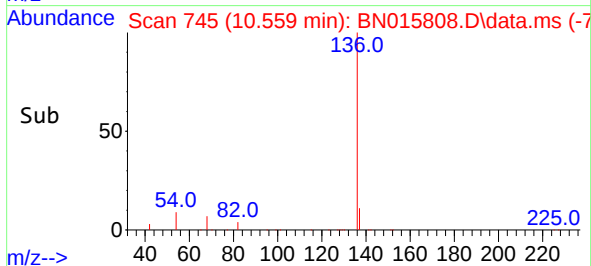
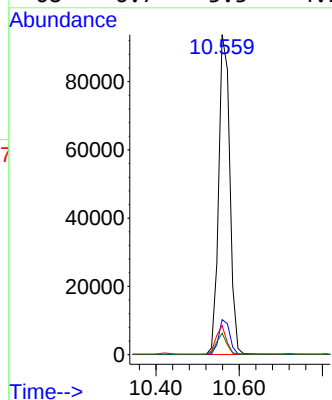
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



Tgt Ion:136 Resp: 173942
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 9.1 3.9 5.9#
68 6.7 3.3 4.9#

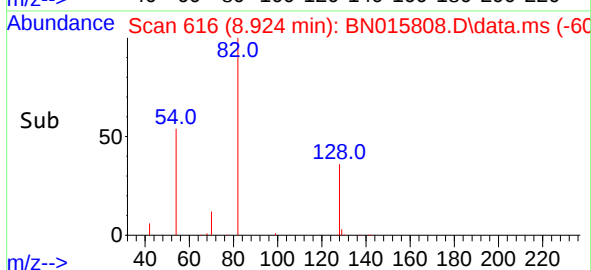
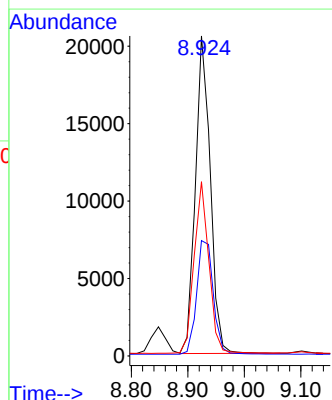
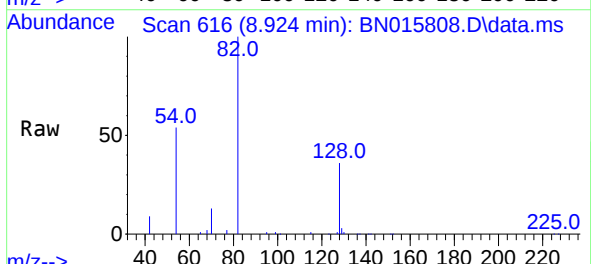
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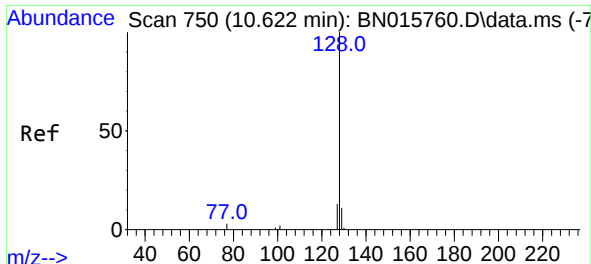
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#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 8.924 min Scan# 616
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion: 82 Resp: 37650
Ion Ratio Lower Upper
82 100
128 36.1 26.2 39.4
54 54.4 45.1 67.7





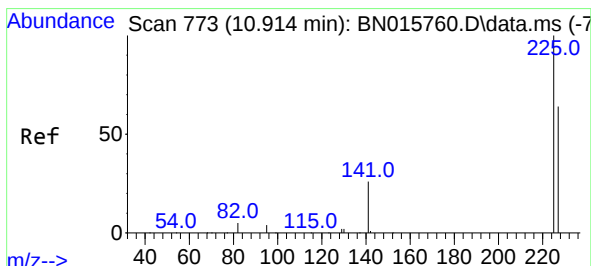
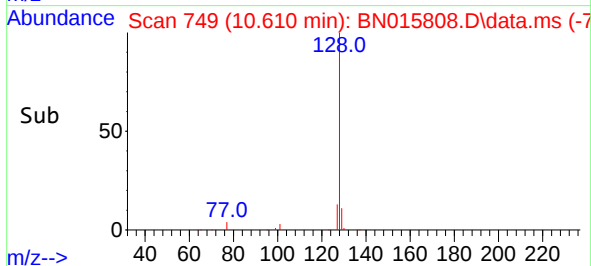
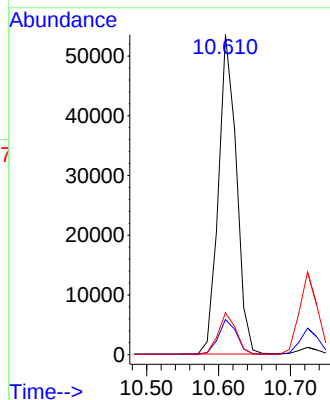
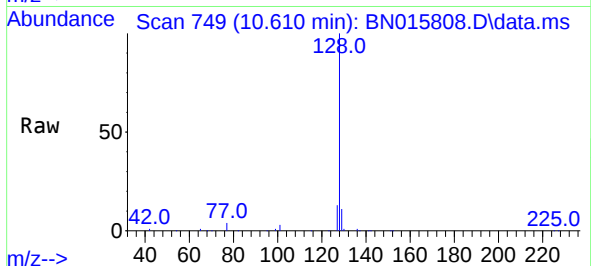
#9
Naphthalene
Concen: 0.204 ng
RT: 10.610 min Scan# 749
Delta R.T. -0.013 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:	128	Resp:	93050
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.8	13.2
127	13.1	10.2	15.2

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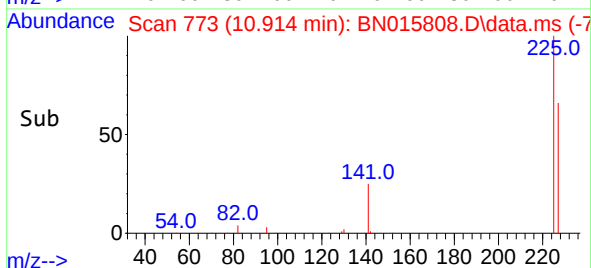
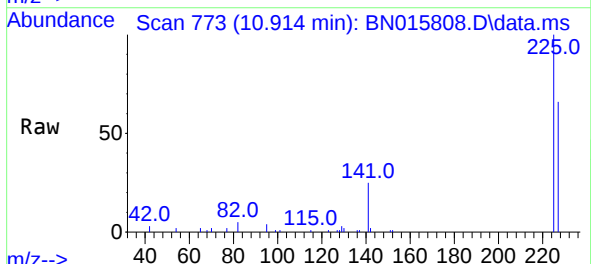
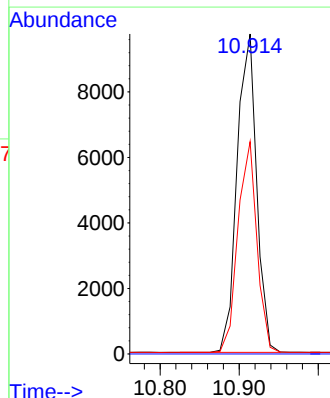
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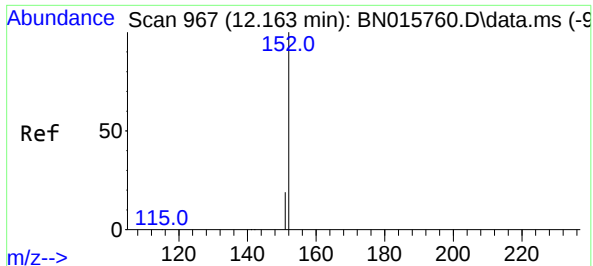
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#10
Hexachlorobutadiene
Concen: 0.210 ng
RT: 10.914 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:	225	Resp:	16727
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.3	51.5	77.3





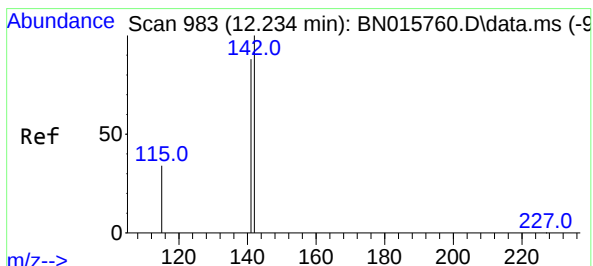
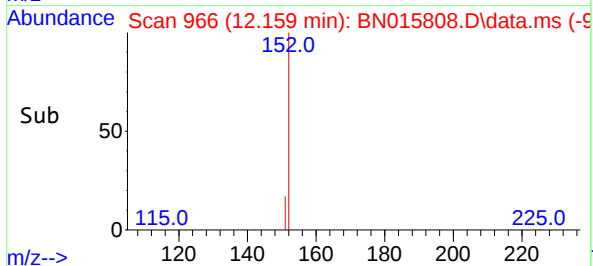
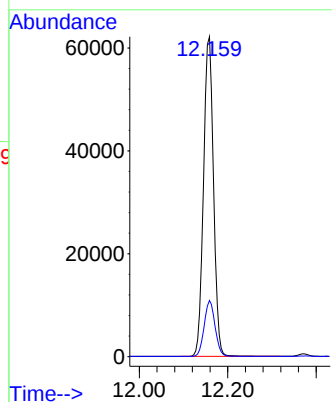
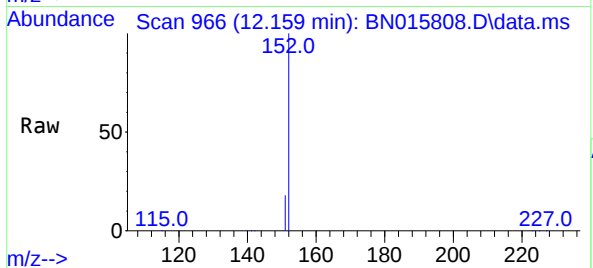
#11
2-Methylnaphthalene-d10
Concen: 0.373 ng
RT: 12.159 min Scan# 966
Delta R.T. -0.004 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:152 Resp: 97406
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.4

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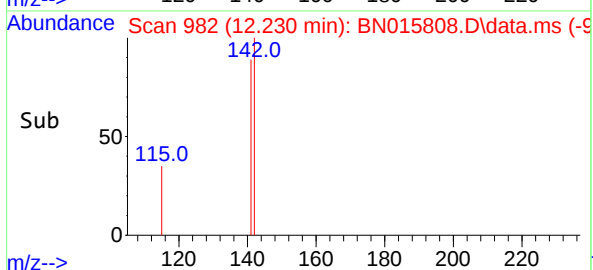
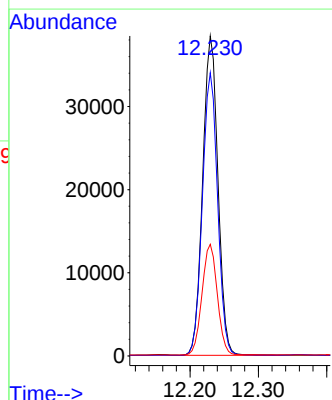
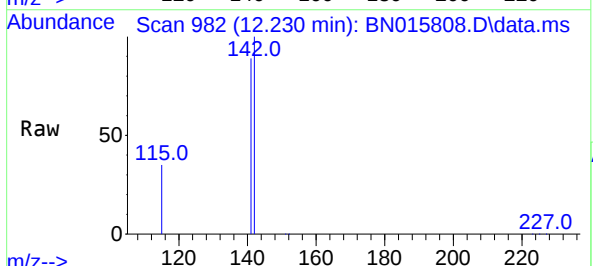
Manual Integrations
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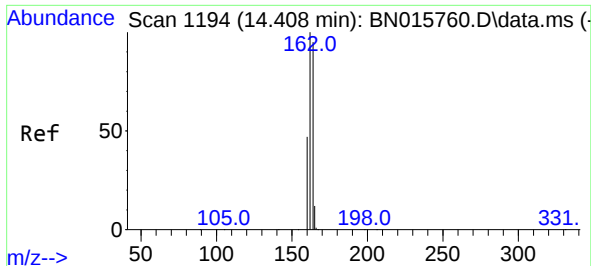
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#12
2-Methylnaphthalene
Concen: 0.203 ng
RT: 12.230 min Scan# 982
Delta R.T. -0.004 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

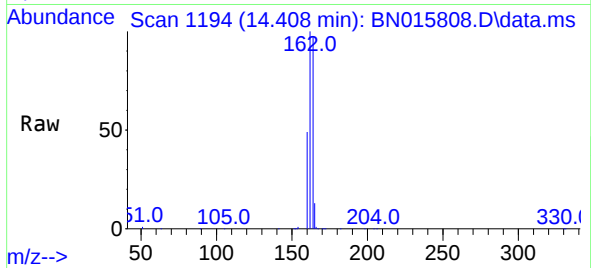
Tgt Ion:142 Resp: 59464
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 34.9 27.4 41.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.408 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

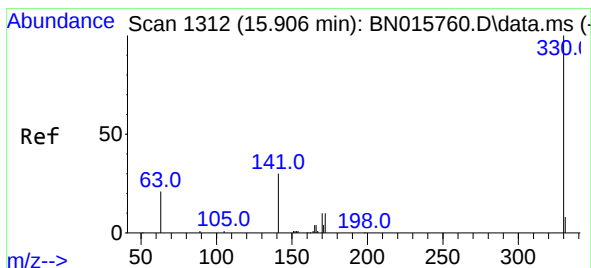
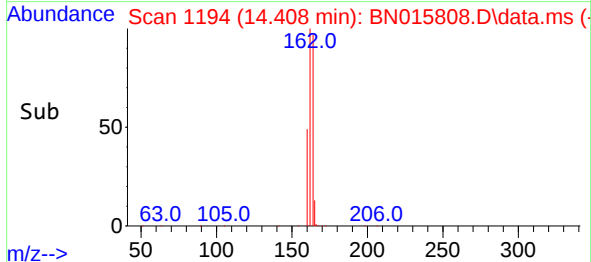
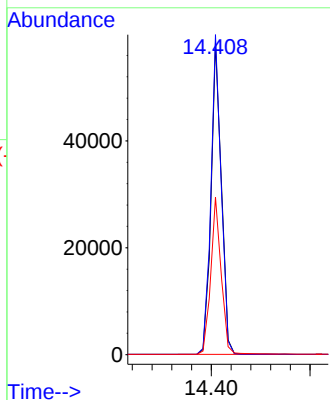
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



Tgt Ion:164 Resp: 84525
Ion Ratio Lower Upper
164 100
162 102.6 84.2 126.2
160 50.5 39.8 59.6

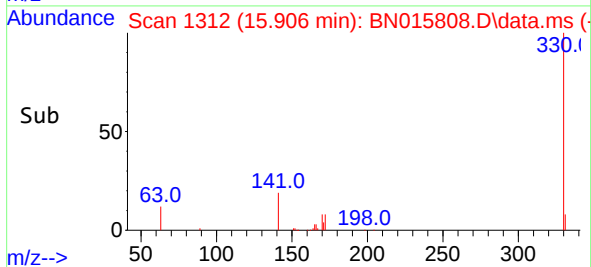
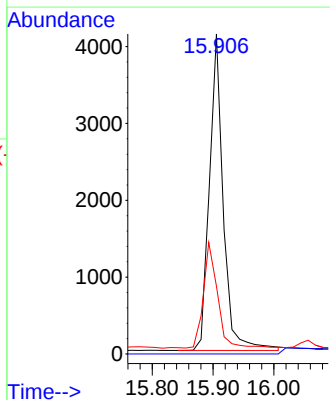
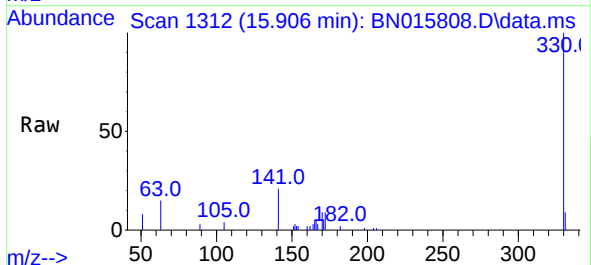
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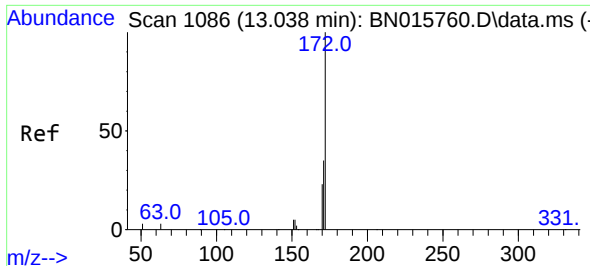
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#14
2,4,6-Tribromophenol
Concen: 0.213 ng
RT: 15.906 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:330 Resp: 6537
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 33.6 28.2 42.2





#15
2-Fluorobiphenyl
Concen: 0.276 ng
RT: 13.038 min Scan# 1086
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

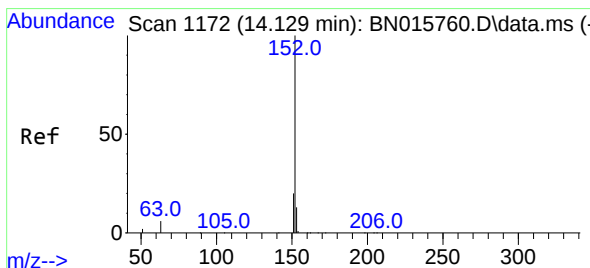
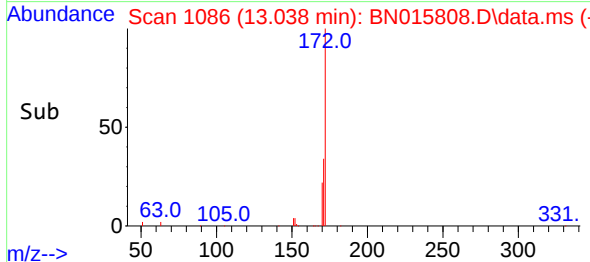
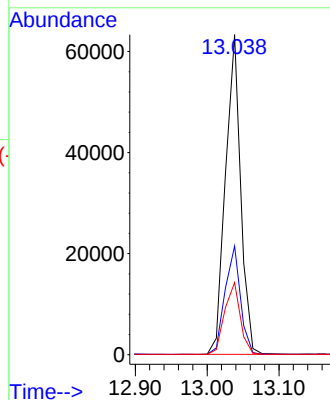
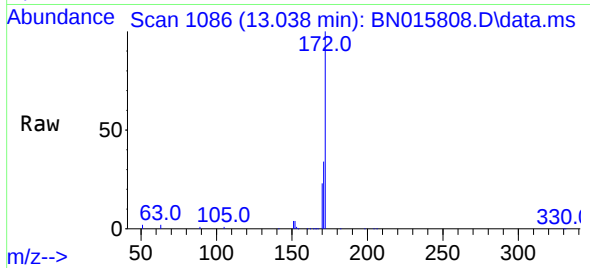
Tgt Ion:172 Resp: 92924

Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.8	41.8
170	22.5	18.7	28.1

Instrument :
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ClientSampleId :
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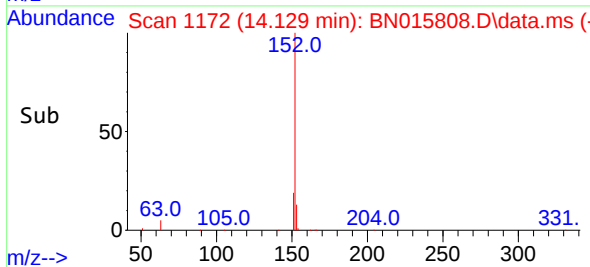
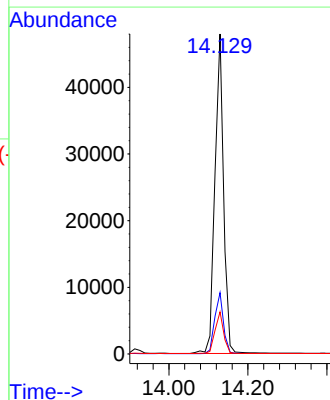
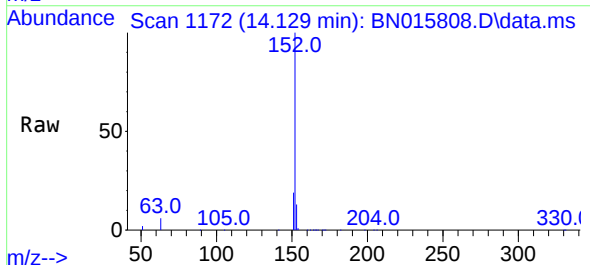
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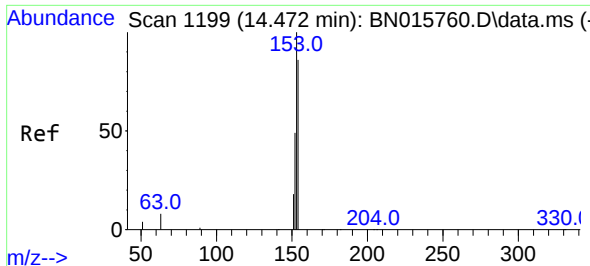


#16
Acenaphthylene
Concen: 0.210 ng
RT: 14.129 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:152 Resp: 73254

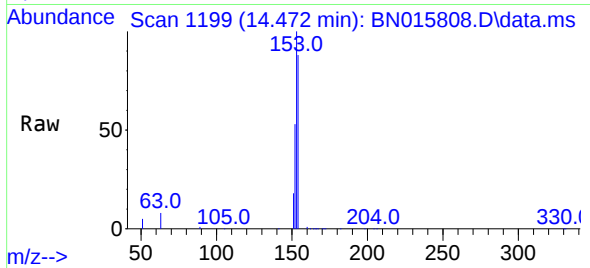
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	13.0	10.5	15.7





#17
Acenaphthene
Concen: 0.198 ng
RT: 14.472 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

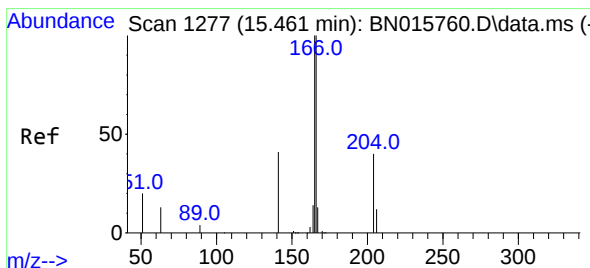
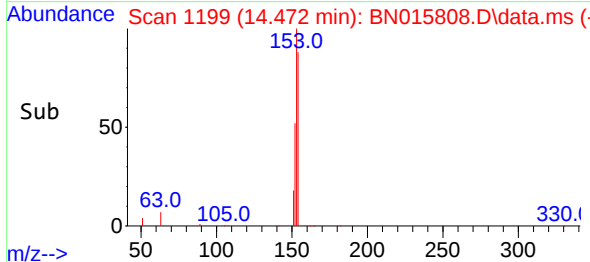
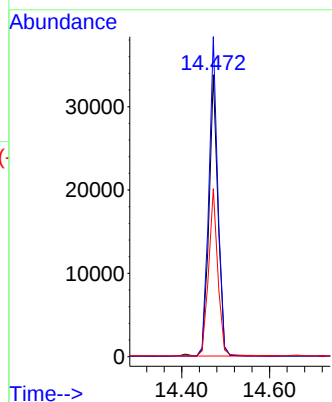
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



Tgt Ion:154 Resp: 48077
Ion Ratio Lower Upper
154 100
153 113.0 90.5 135.7
152 60.7 44.4 66.6

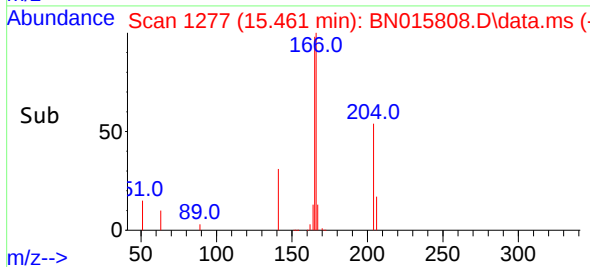
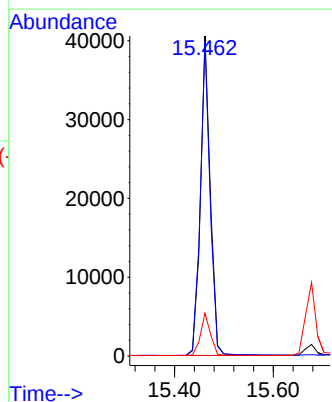
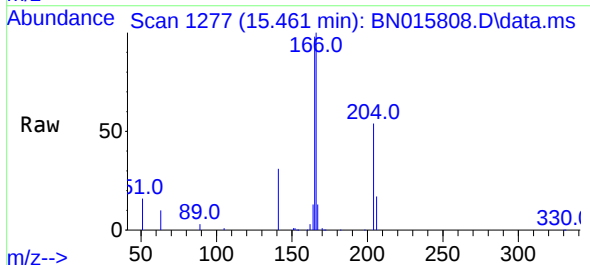
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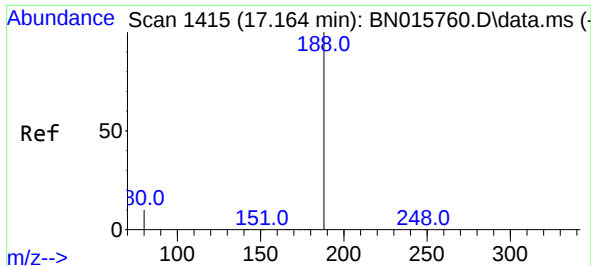
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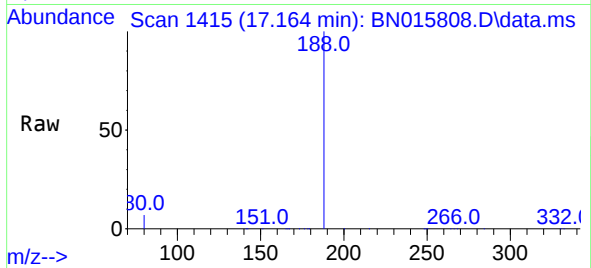
#18
Fluorene
Concen: 0.192 ng
RT: 15.461 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:166 Resp: 55944
Ion Ratio Lower Upper
166 100
165 98.1 78.2 117.2
167 13.4 10.7 16.1

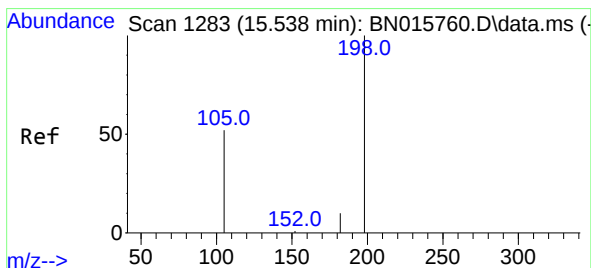
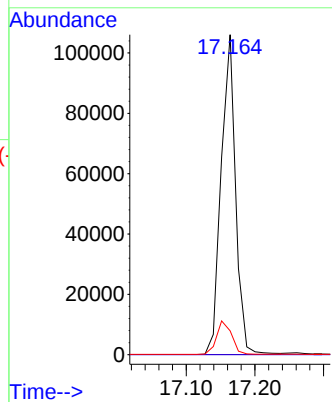
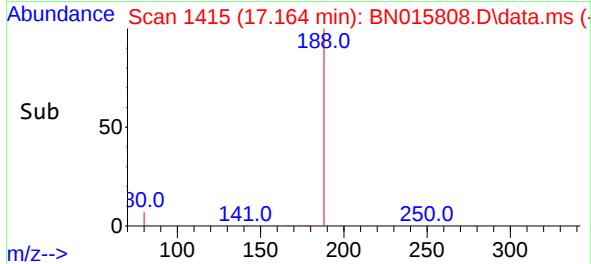




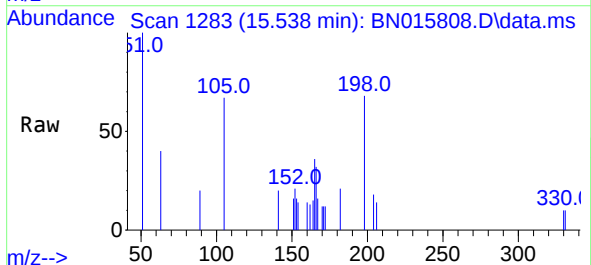
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



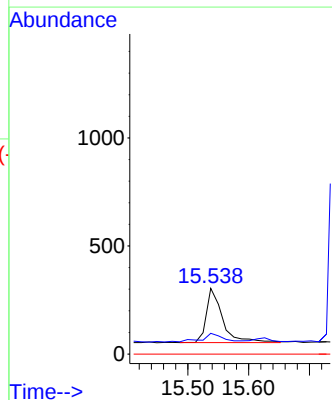
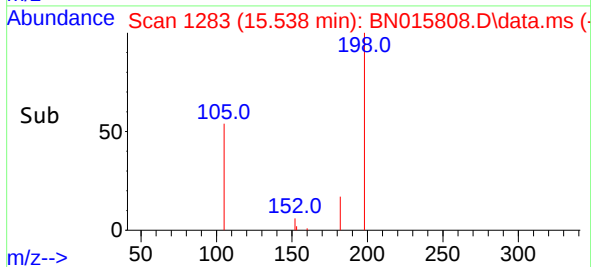
Tgt Ion:188 Resp: 154572
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.050 ng
RT: 15.538 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



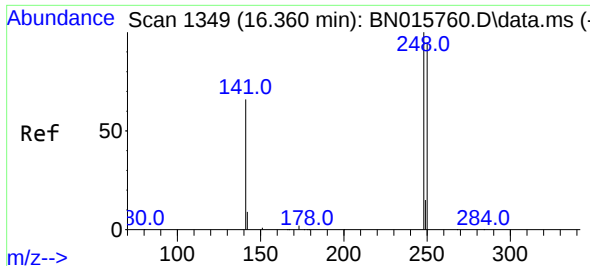
Tgt Ion:198 Resp: 472
Ion Ratio Lower Upper
198 100
182 31.6 11.1 16.7#
77 0.0 0.0 0.0



Instrument :
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ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

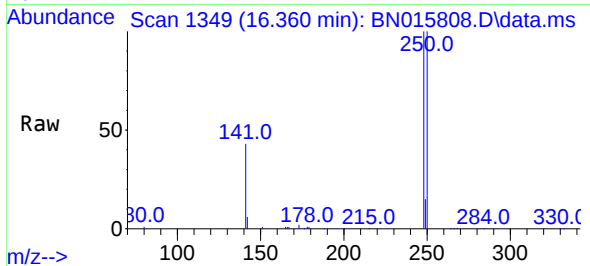
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#21
4-Bromophenyl-phenylether
Concen: 0.196 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

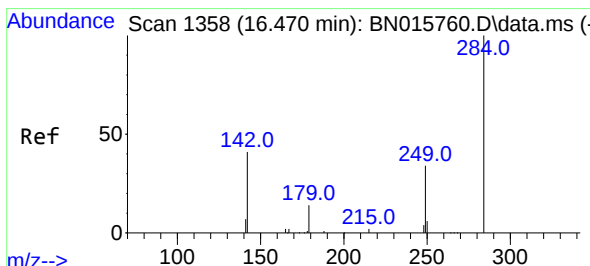
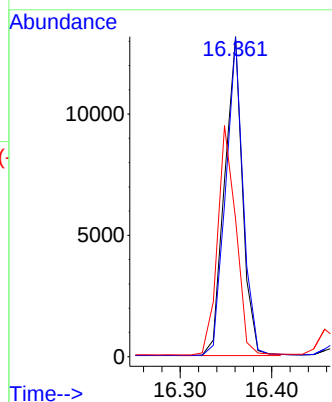
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BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



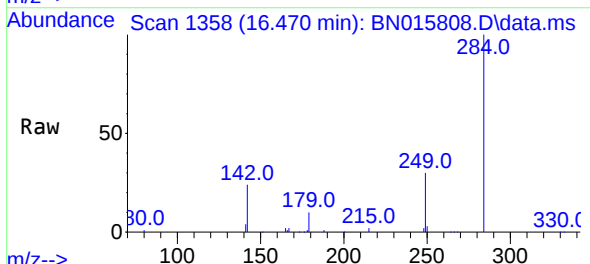
Tgt Ion:248 Resp: 17845
Ion Ratio Lower Upper
248 100
250 99.8 75.8 113.6
141 43.1 52.8 79.2#

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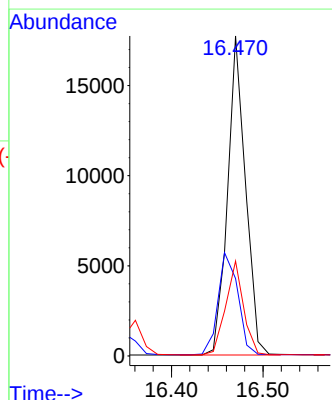
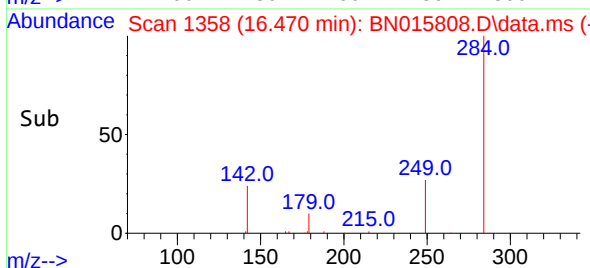
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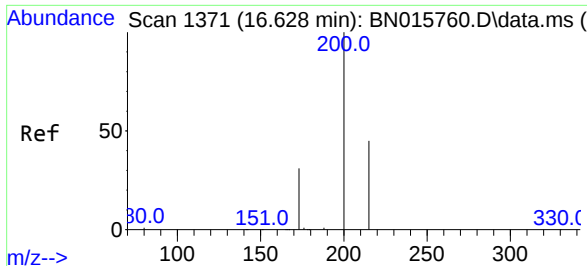


#22
Hexachlorobenzene
Concen: 0.231 ng
RT: 16.470 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



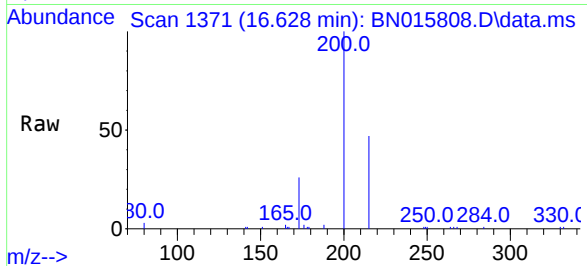
Tgt Ion:284 Resp: 24139
Ion Ratio Lower Upper
284 100
142 35.4 29.4 44.2
249 29.1 23.8 35.6





#23
Atrazine
Concen: 0.146 ng
RT: 16.628 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

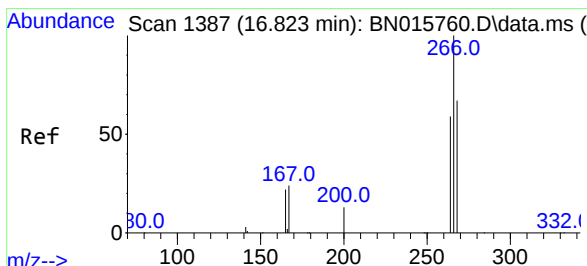
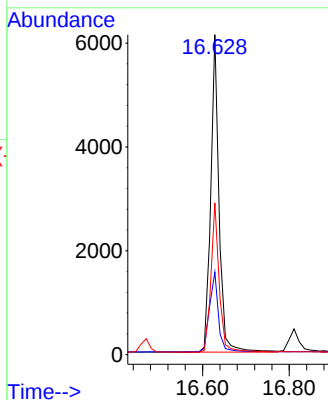
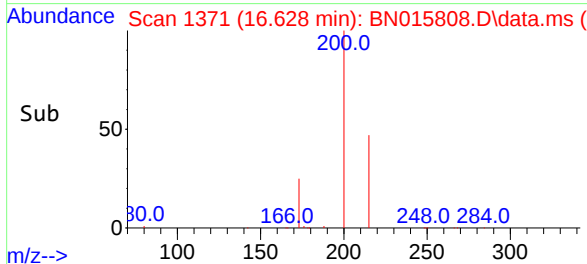
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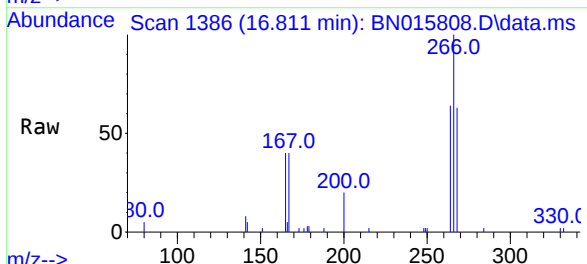
Tgt Ion:200 Resp: 8145
Ion Ratio Lower Upper
200 100
173 25.8 25.0 37.6
215 47.4 36.3 54.5

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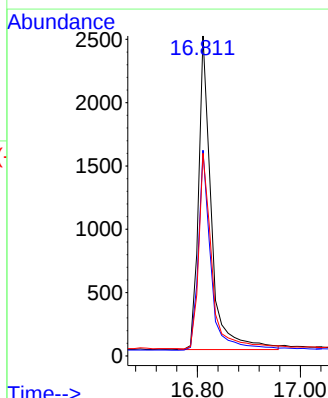
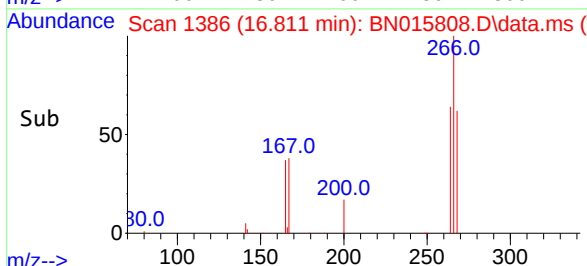
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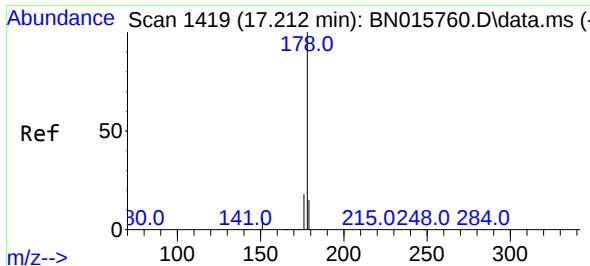


#24
Pentachlorophenol
Concen: 0.132 ng
RT: 16.811 min Scan# 1386
Delta R.T. -0.012 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



Tgt Ion:266 Resp: 4277
Ion Ratio Lower Upper
266 100
264 62.8 49.7 74.5
268 63.9 51.8 77.6





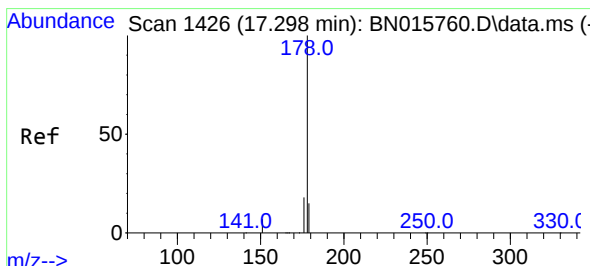
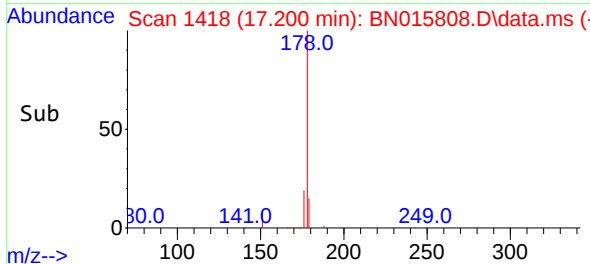
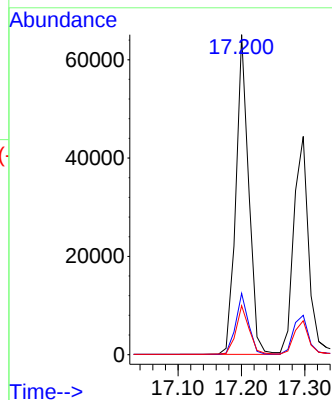
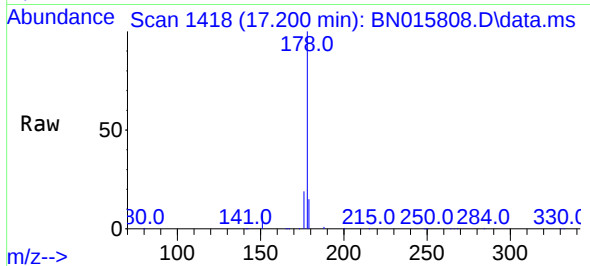
#25
Phenanthrene
Concen: 0.199 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.012 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:178 Resp: 91413
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.7 12.2 18.4

Instrument :
BNA_N
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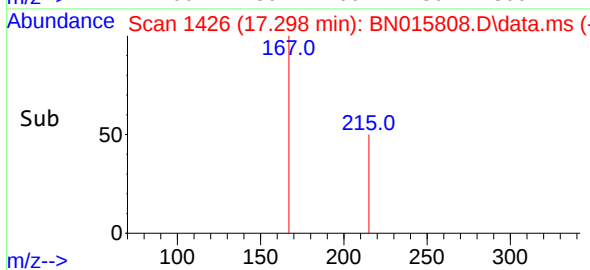
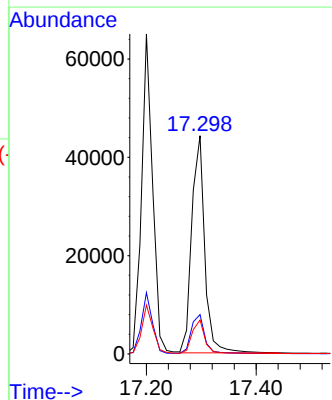
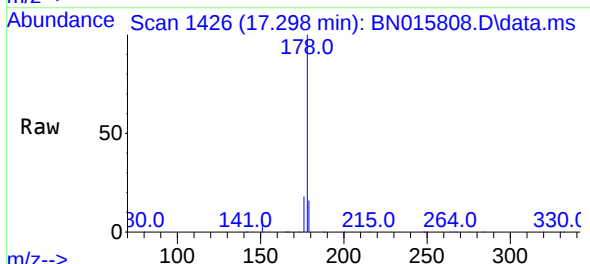
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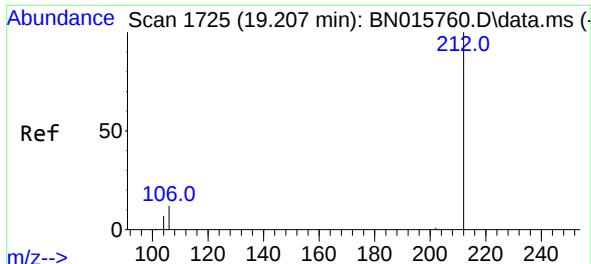
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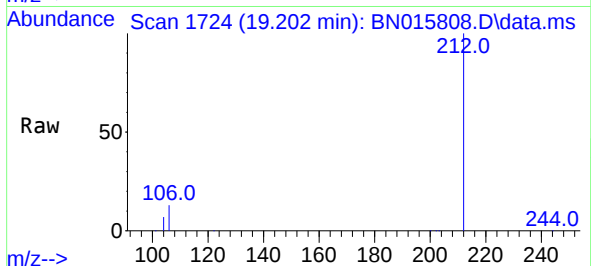
#26
Anthracene
Concen: 0.188 ng
RT: 17.298 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:178 Resp: 72659
Ion Ratio Lower Upper
178 100
176 18.5 14.6 22.0
179 15.2 12.2 18.4

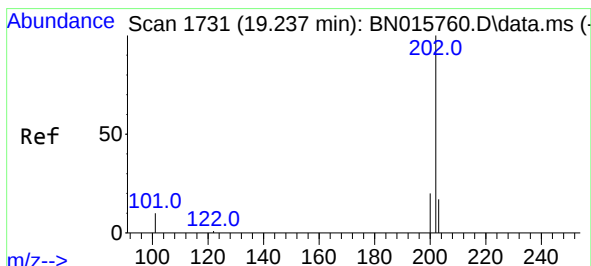
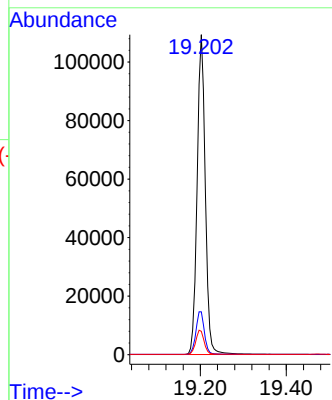
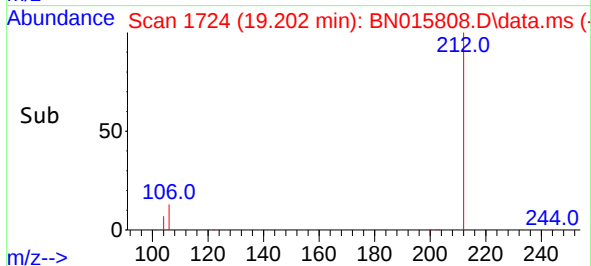




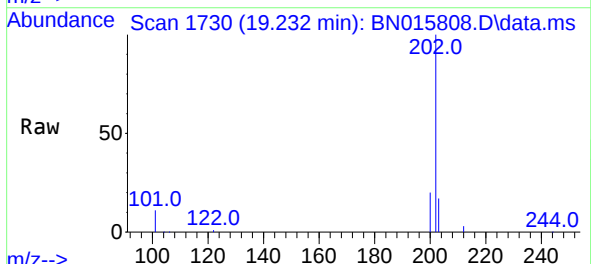
#27
Fluoranthene-d10
Concen: 0.359 ng
RT: 19.202 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



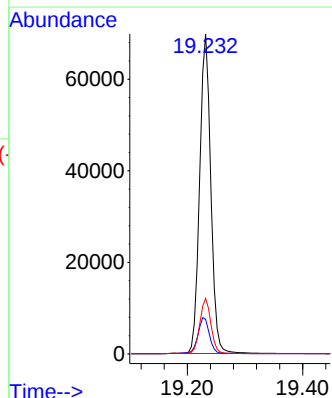
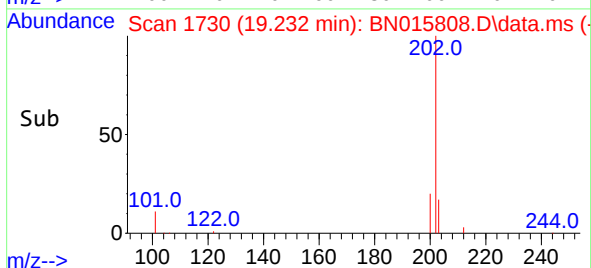
Tgt Ion:212 Resp: 144458
Ion Ratio Lower Upper
212 100
106 13.9 10.8 16.2
104 7.8 6.0 9.0



#28
Fluoranthene
Concen: 0.195 ng
RT: 19.232 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



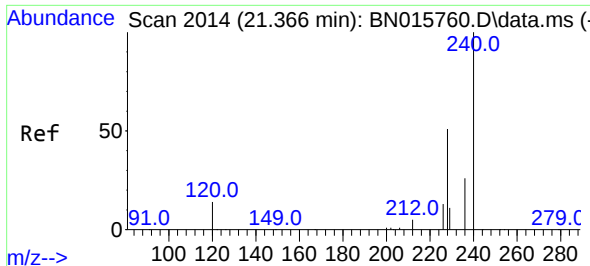
Tgt Ion:202 Resp: 93532
Ion Ratio Lower Upper
202 100
101 11.9 9.0 13.6
203 17.4 13.8 20.8



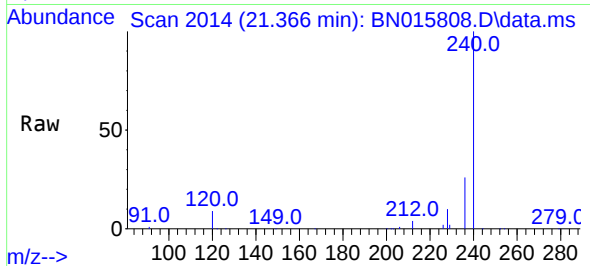
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

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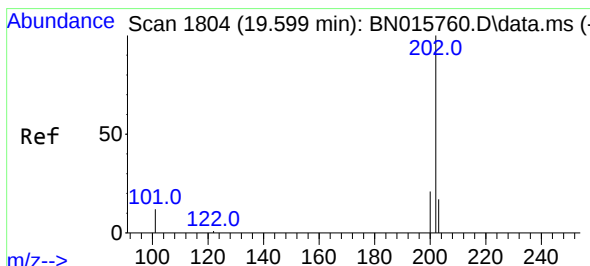
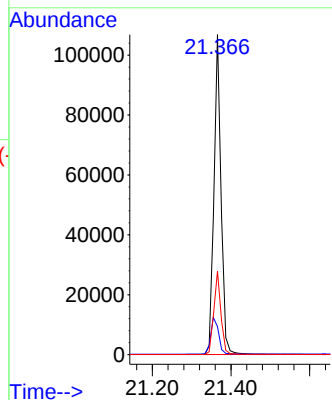
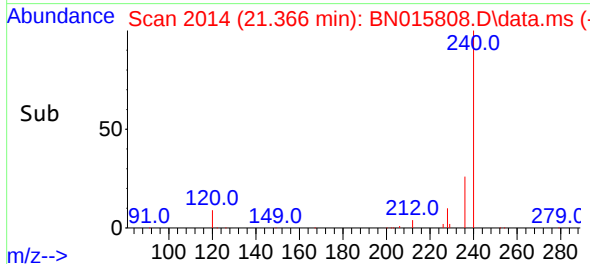
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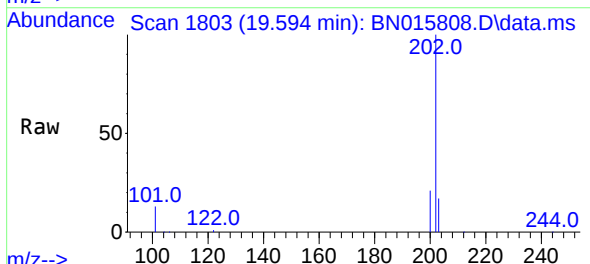
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.366 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BN015808.D
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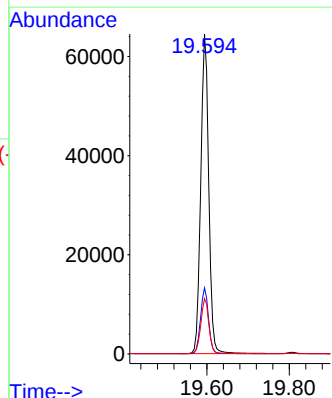
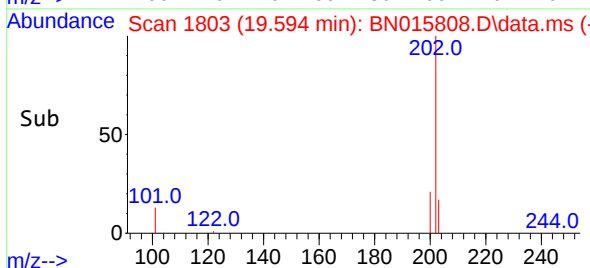
Tgt Ion:240 Resp: 133758
Ion Ratio Lower Upper
240 100
120 8.8 11.4 17.0#
236 26.1 21.2 31.8



#30
Pyrene
Concen: 0.193 ng
RT: 19.594 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



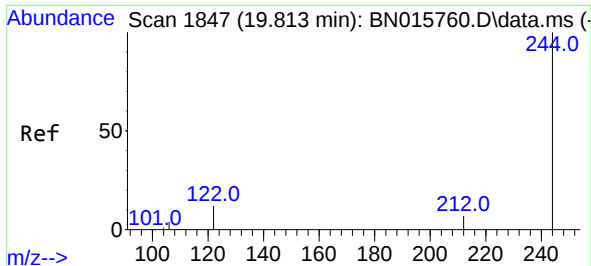
Tgt Ion:202 Resp: 86352
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 13.9 20.9



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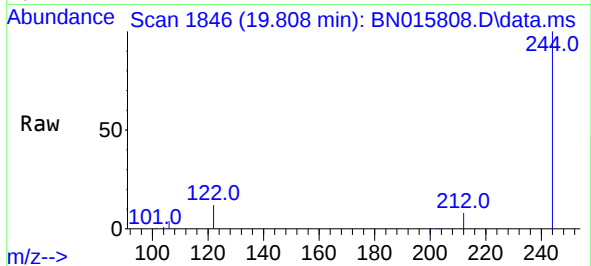
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#31
Terphenyl-d14
Concen: 0.265 ng
RT: 19.808 min Scan# 1846
Delta R.T. -0.005 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

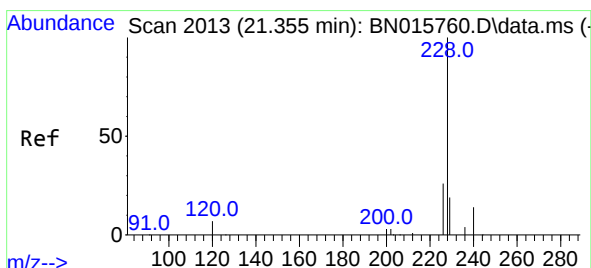
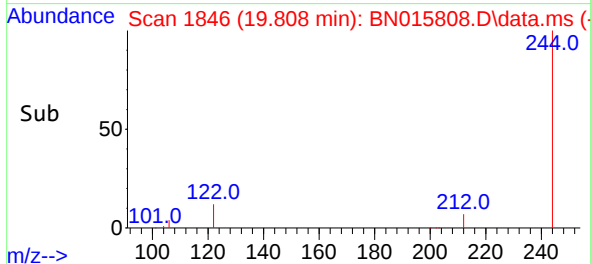
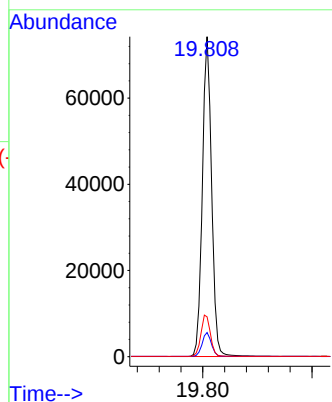
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:244 Resp: 87651
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 12.4 9.7 14.5

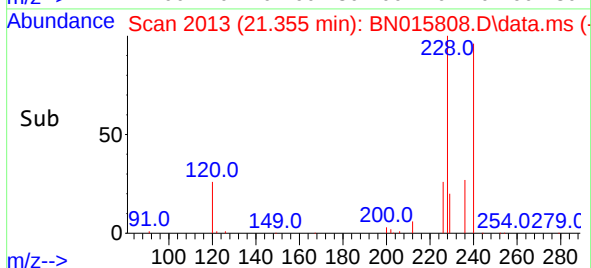
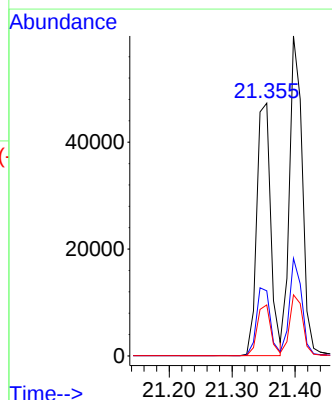
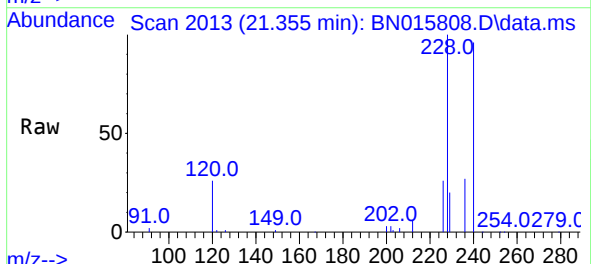
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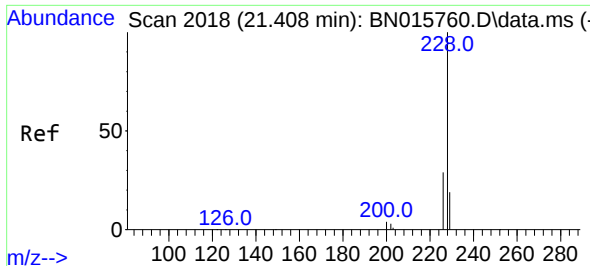
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#32
Benzo(a)anthracene
Concen: 0.178 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN015808.D
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Tgt Ion:228 Resp: 72877
Ion Ratio Lower Upper
228 100
226 25.8 21.2 31.8
229 20.2 15.6 23.4





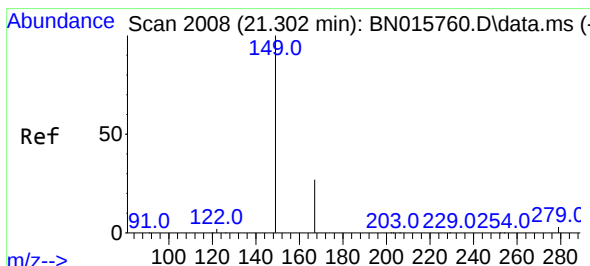
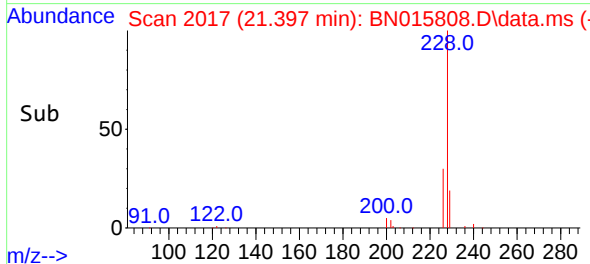
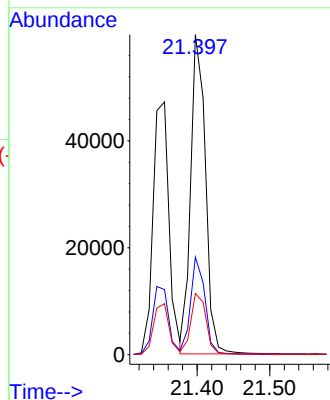
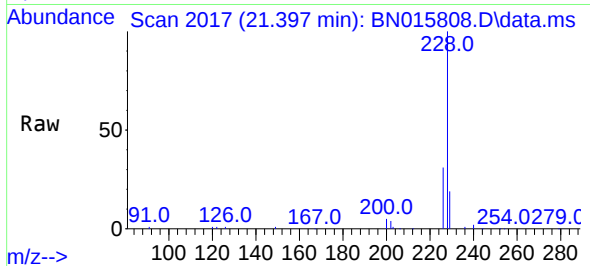
#33
Chrysene
Concen: 0.191 ng
RT: 21.397 min Scan# 2017
Delta R.T. -0.011 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:	228	Resp:	84626
Ion Ratio	Lower	Upper	
228	100		
226	30.5	23.3	34.9
229	19.1	15.7	23.5

Instrument :
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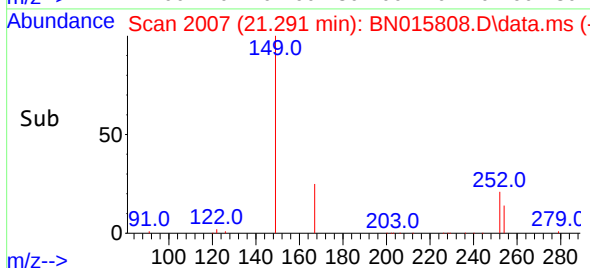
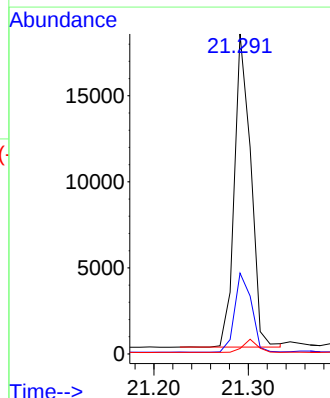
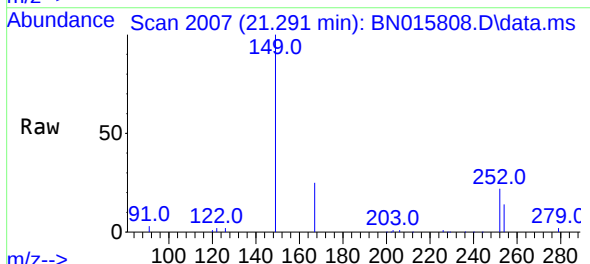
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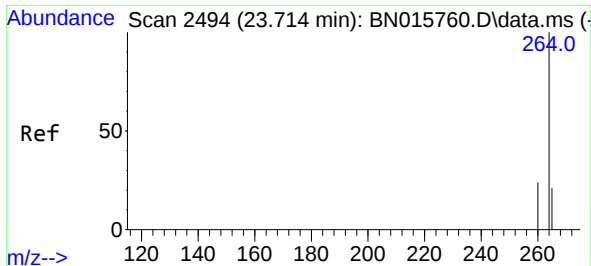
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.134 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.011 min
Lab File: BN015808.D
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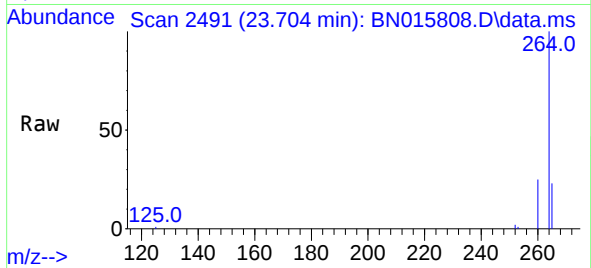
Tgt Ion:	149	Resp:	21890
Ion Ratio	Lower	Upper	
149	100		
167	26.1	21.2	31.8
279	3.7	3.2	4.8





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.704 min Scan# 2491
Delta R.T. -0.010 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

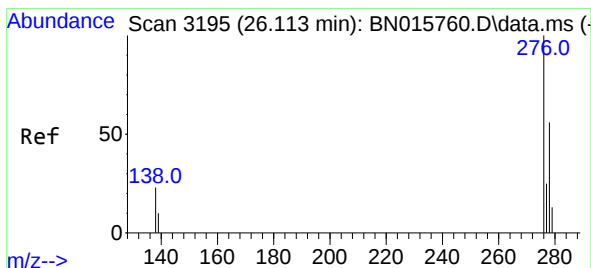
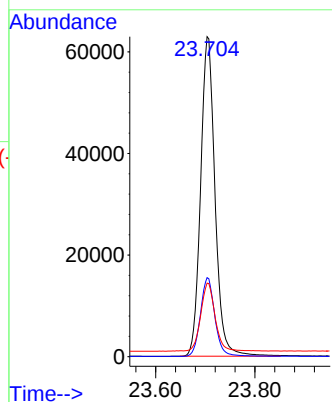
Instrument :
BNA_N
ClientSampleId :
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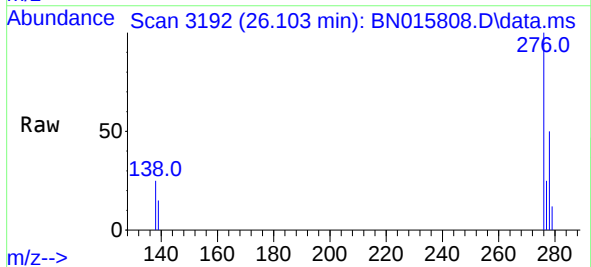
Tgt Ion:264 Resp: 126779
Ion Ratio Lower Upper
264 100
260 24.7 19.5 29.3
265 23.0 19.2 28.8

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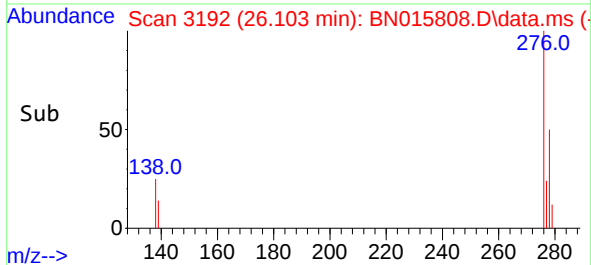
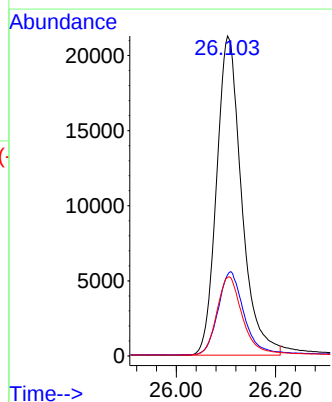
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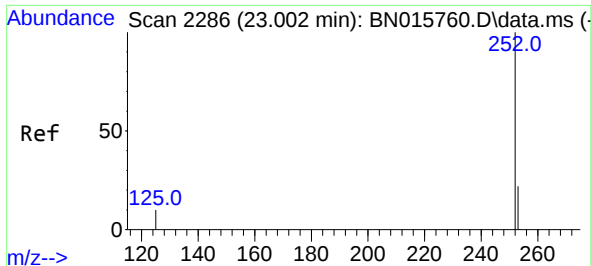


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.165 ng
RT: 26.103 min Scan# 3192
Delta R.T. -0.010 min
Lab File: BN015808.D
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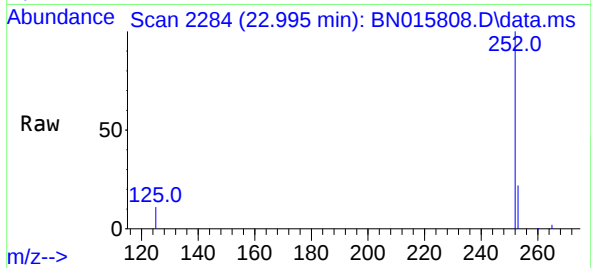


Tgt Ion:276 Resp: 74301
Ion Ratio Lower Upper
276 100
138 26.8 19.6 29.4
277 24.9 20.0 30.0

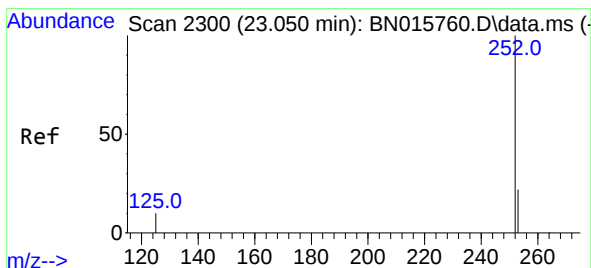
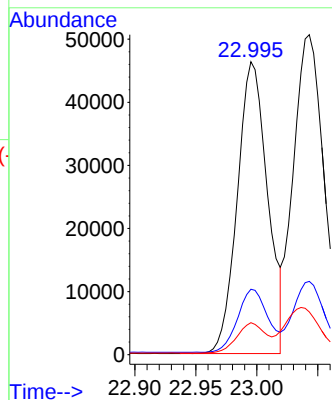




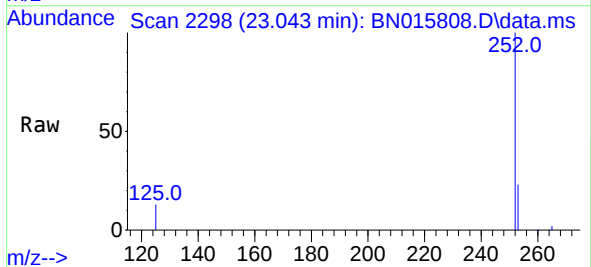
#37
Benzo(b)fluoranthene
Concen: 0.181 ng
RT: 22.995 min Scan# 2284
Delta R.T. -0.007 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



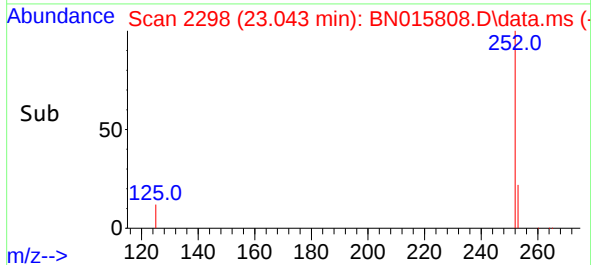
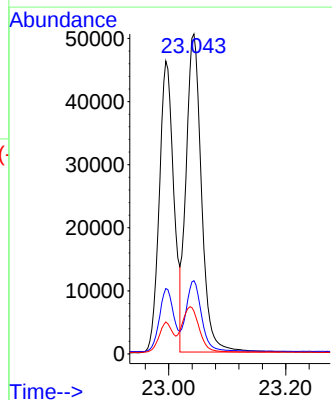
Tgt Ion:252 Resp: 79785
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 10.9 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.202 ng m
RT: 23.043 min Scan# 2298
Delta R.T. -0.007 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



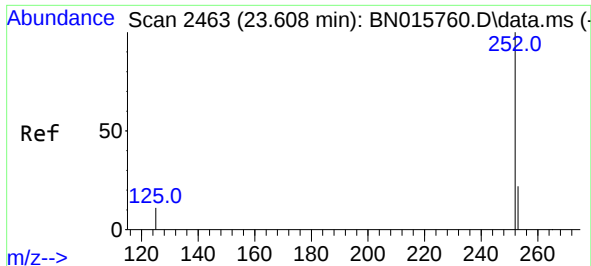
Tgt Ion:252 Resp: 92000
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.6
125 13.4 8.3 12.5#



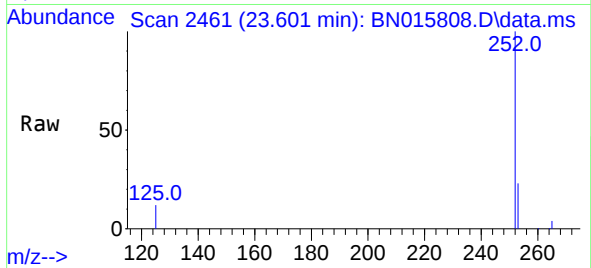
Instrument :
BNA_N
ClientSampleId :
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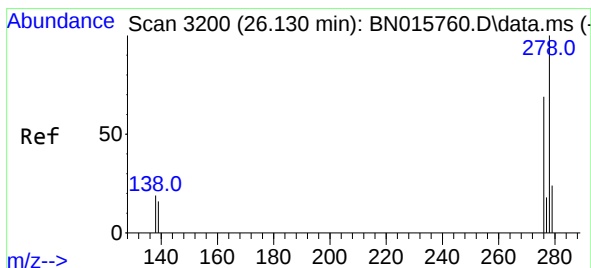
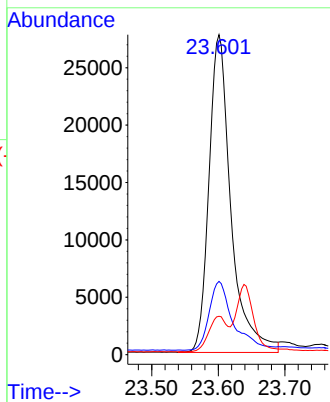
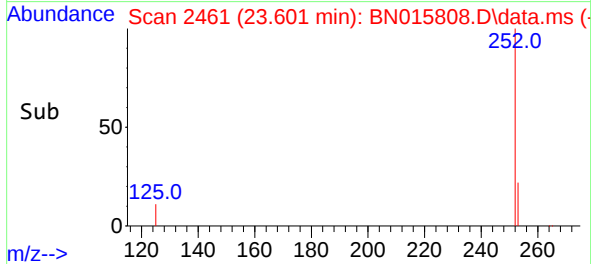
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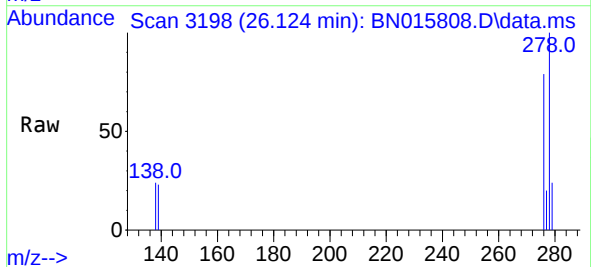
#39
Benzo(a)pyrene
Concen: 0.174 ng
RT: 23.601 min Scan# 2461
Delta R.T. -0.007 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



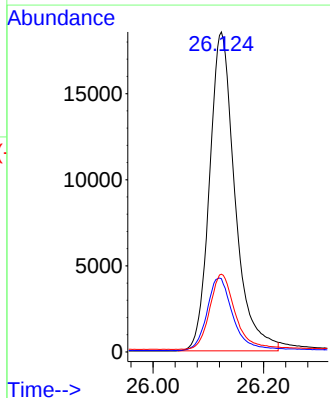
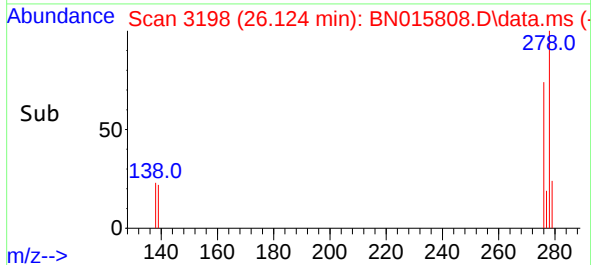
Tgt Ion:252 Resp: 63598
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 12.0 9.0 13.6



#40
Dibenzo(a,h)anthracene
Concen: 0.157 ng
RT: 26.124 min Scan# 3198
Delta R.T. -0.007 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47



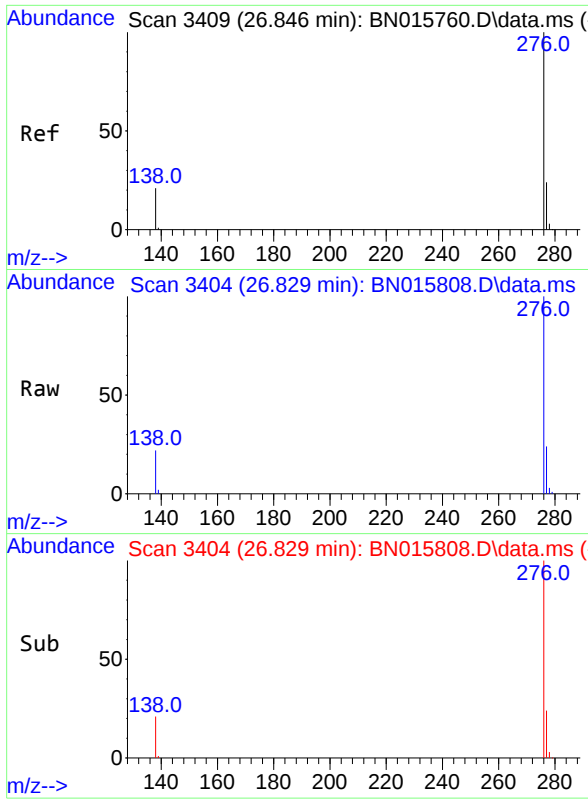
Tgt Ion:278 Resp: 59204
Ion Ratio Lower Upper
278 100
139 22.9 13.1 19.7#
279 24.3 19.1 28.7



Instrument :
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ClientSampleId :
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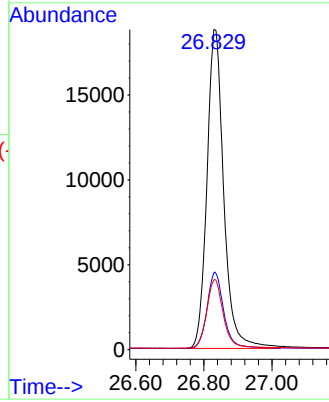
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#41
Benzo(g,h,i)perylene
Concen: 0.164 ng
RT: 26.829 min Scan# 3404
Delta R.T. -0.017 min
Lab File: BN015808.D
Acq: 05 Aug 2021 01:47

Tgt Ion:	276	Resp:	64454
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.0	28.6
138	21.8	16.6	24.8



Instrument :
BNA_N
ClientSampleId :
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