

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
 Data File : BN015807.D
 Acq On : 05 Aug 2021 01:11
 Operator : CG/JU
 Sample : M1458-01
 Misc : LOD-MDL-SOIL 0.1ng
 ALS Vial : 22 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Aug 05 04:06:20 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	38512	0.400	ng	0.00
7) Naphthalene-d8	10.559	136	174062	0.400	ng	#-0.01
13) Acenaphthene-d10	14.408	164	86040	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	158315	0.400	ng	0.00
29) Chrysene-d12	21.366	240	132471	0.400	ng	# 0.00
35) Perylene-d12	23.704	264	132554	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	33101	0.351	ng	0.00
5) Phenol-d6	6.951	99	40368	0.355	ng	0.00
8) Nitrobenzene-d5	8.924	82	44435	0.397	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	81570	0.312	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	7900	0.253	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	111401	0.325	ng	0.00
27) Fluoranthene-d10	19.202	212	124268	0.302	ng	0.00
31) Terphenyl-d14	19.808	244	109763	0.335	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.733	42	1144	0.045	ng	# 74
6) bis(2-Chloroethyl)ether	7.218	93	11383	0.110	ng	96
9) Naphthalene	10.609	128	45801	0.100	ng	99
10) Hexachlorobutadiene	10.914	225	8321	0.104	ng	# 100
12) 2-Methylnaphthalene	12.230	142	29556	0.101	ng	99
16) Acenaphthylene	14.129	152	34549	0.097	ng	100
17) Acenaphthene	14.472	154	23486	0.095	ng	97
18) Fluorene	15.461	166	26827	0.091	ng	100
20) 4,6-Dinitro-2-methylph...	15.550	198	210	0.022	ng	# 6
21) 4-Bromophenyl-phenylether	16.360	248	8939	0.096	ng	# 85
22) Hexachlorobenzene	16.470	284	12069	0.113	ng	99
23) Atrazine	16.628	200	4019	0.070	ng	95
24) Pentachlorophenol	16.811	266	1254	0.038	ng	98
25) Phenanthrene	17.200	178	46234	0.098	ng	99
26) Anthracene	17.298	178	35092	0.089	ng	100
28) Fluoranthene	19.232	202	46677	0.095	ng	99
30) Pyrene	19.594	202	42086	0.095	ng	100
32) Benzo(a)anthracene	21.355	228	34597	0.085	ng	99
33) Chrysene	21.397	228	41515	0.095	ng	98
34) Bis(2-ethylhexyl)phtha...	21.291	149	11529	0.071	ng	99
36) Indeno(1,2,3-cd)pyrene	26.103	276	37631	0.080	ng	# 92
37) Benzo(b)fluoranthene	22.998	252	38539	0.084	ng	97
38) Benzo(k)fluoranthene	23.043	252	48492m	0.102	ng	
39) Benzo(a)pyrene	23.601	252	32368	0.085	ng	96
40) Dibenzo(a,h)anthracene	26.124	278	29884	0.076	ng	# 72
41) Benzo(g,h,i)perylene	26.832	276	33317	0.081	ng	98

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

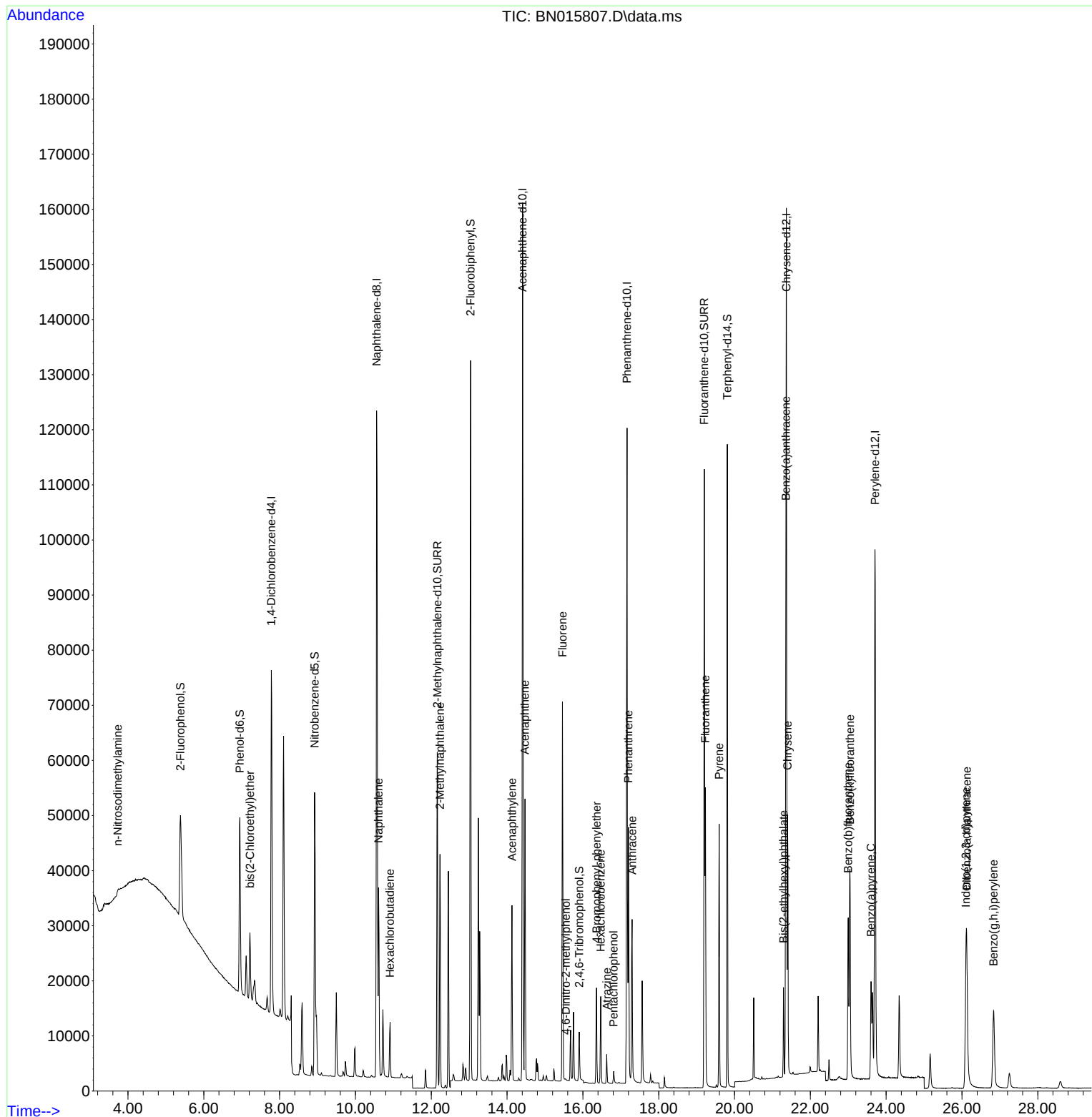
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 Data File : BN015807.D
 Acq On : 05 Aug 2021 01:11
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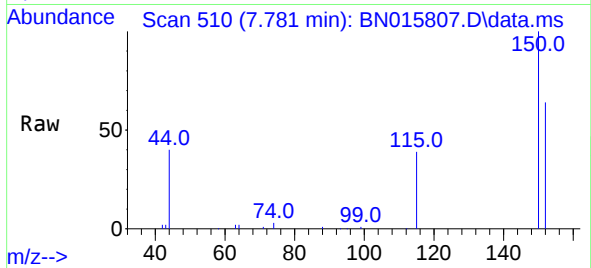
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Quant Time: Aug 05 04:06:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
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 QLast Update : Thu Aug 05 03:12:25 2021
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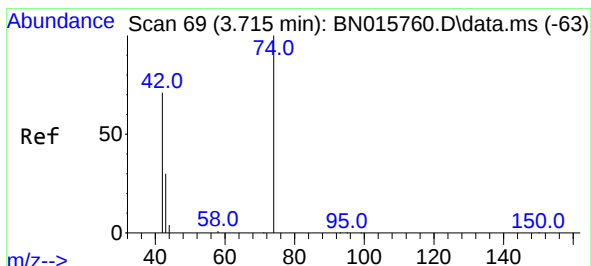
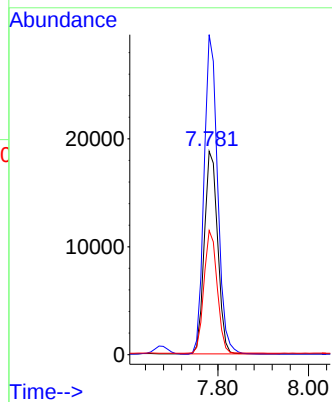
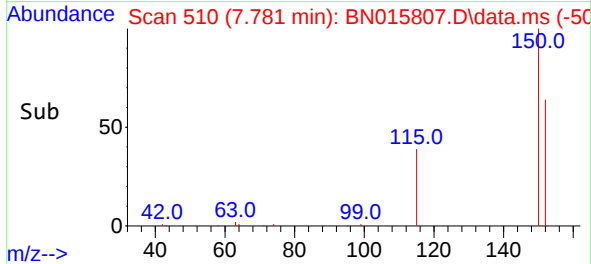




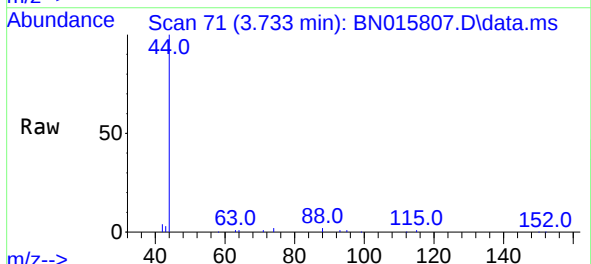
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.781 min Scan# 510
Delta R.T. -0.009 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



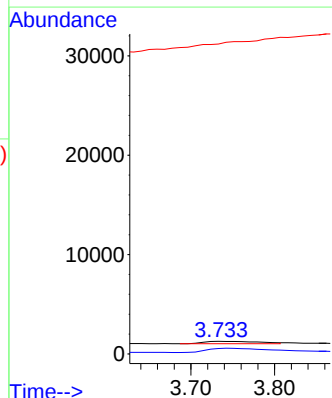
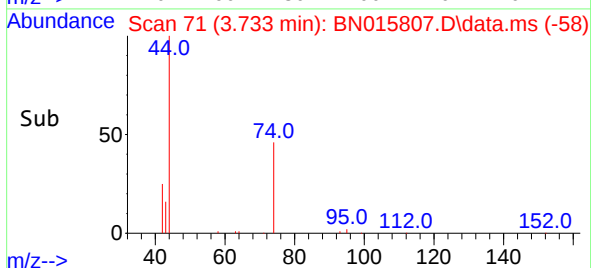
Tgt Ion: 152 Resp: 38512
Ion Ratio Lower Upper
152 100
150 157.3 123.5 185.3
115 61.1 46.8 70.2



#3
n-Nitrosodimethylamine
Concen: 0.045 ng
RT: 3.733 min Scan# 71
Delta R.T. 0.018 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



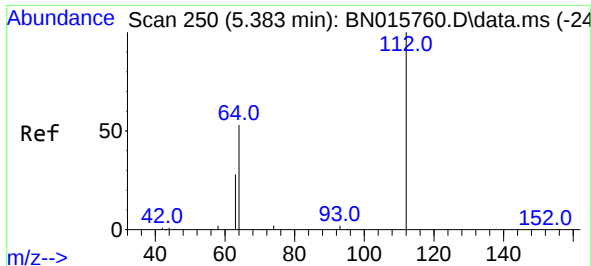
Tgt Ion: 42 Resp: 1144
Ion Ratio Lower Upper
42 100
74 175.8 114.4 171.6#
44 0.0 3.6 5.4#



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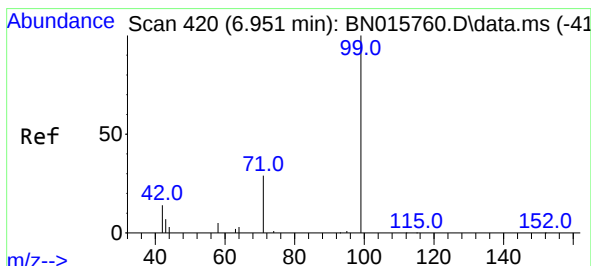
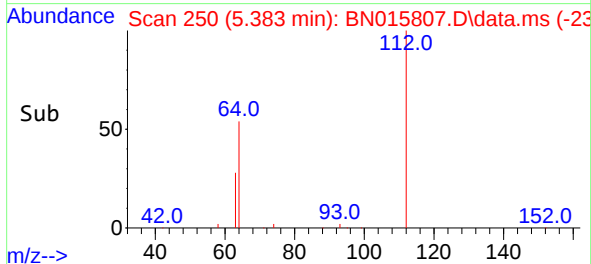
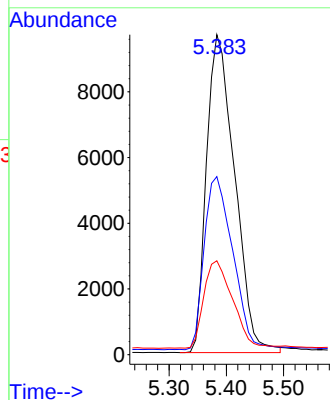
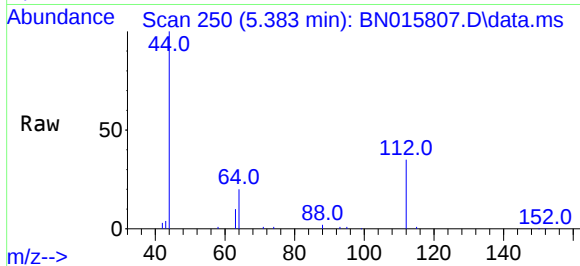
#4
2-Fluorophenol
Concen: 0.351 ng
RT: 5.383 min Scan# 250
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:	112	Resp:	33101
Ion	Ratio	Lower	Upper
112	100		
64	55.5	42.2	63.4
63	28.1	22.2	33.2

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

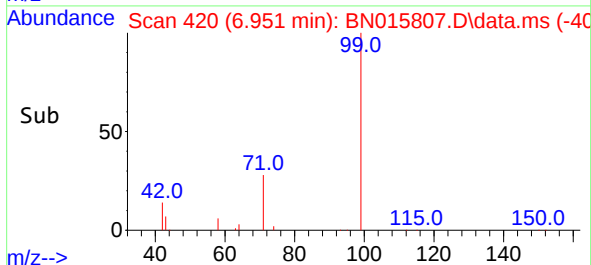
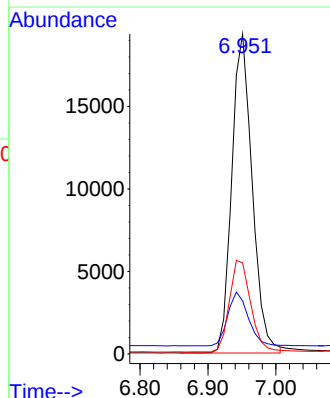
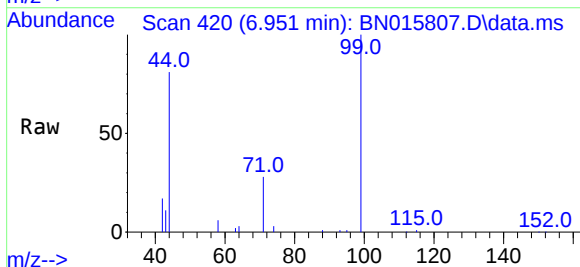
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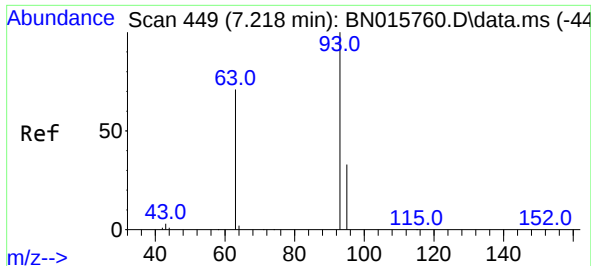
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#5
Phenol-d6
Concen: 0.355 ng
RT: 6.951 min Scan# 420
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:	99	Resp:	40368
Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.2	19.8
71	29.8	23.8	35.8





#6
bis(2-Chloroethyl)ether
Concen: 0.110 ng
RT: 7.218 min Scan# 449
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

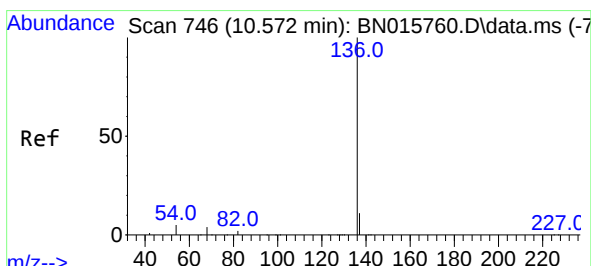
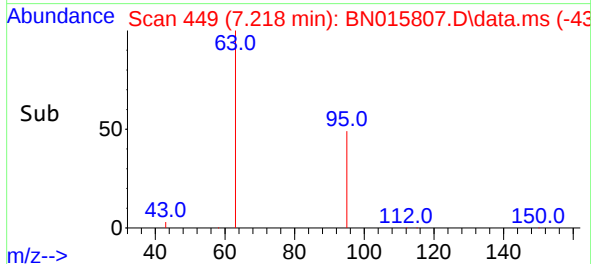
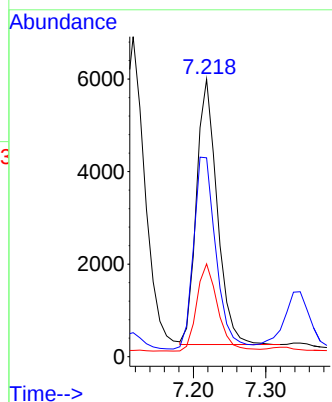
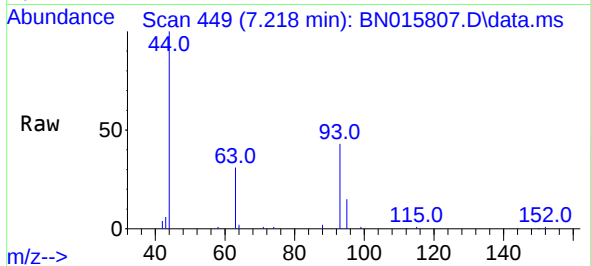
Tgt Ion: 93 Resp: 11383

Ion	Ratio	Lower	Upper
93	100		
63	78.2	58.8	88.2
95	33.6	26.6	39.8

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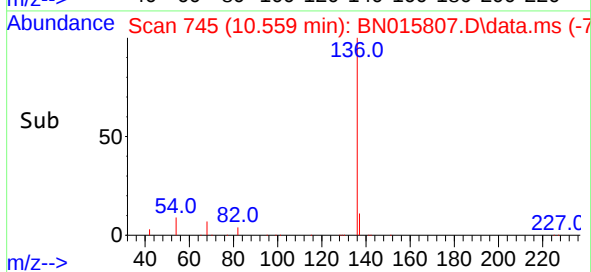
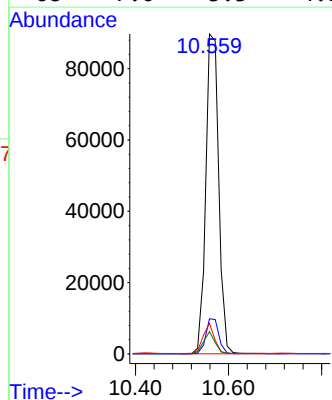
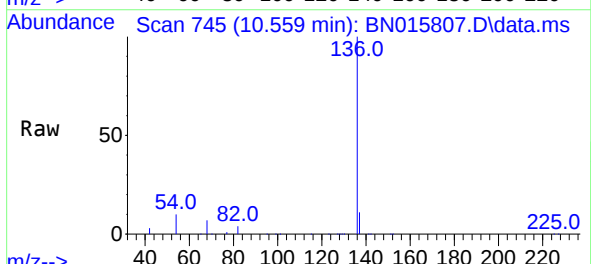
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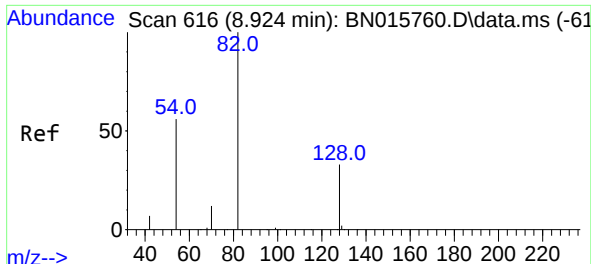


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.559 min Scan# 745
Delta R.T. -0.013 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion: 136 Resp: 174062

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	9.5	3.9	5.9#
68	7.0	3.3	4.9#





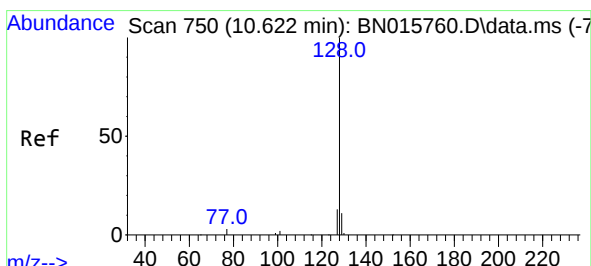
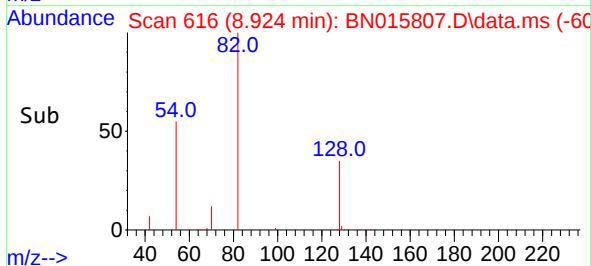
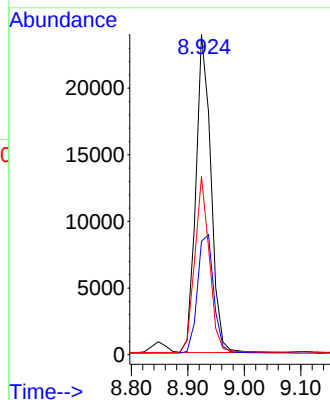
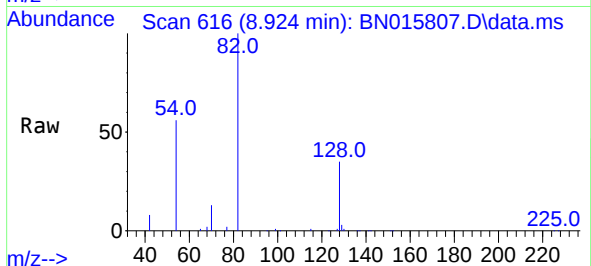
#8
Nitrobenzene-d5
Concen: 0.397 ng
RT: 8.924 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion: 82 Resp: 44435
Ion Ratio Lower Upper
82 100
128 35.5 26.2 39.4
54 55.8 45.1 67.7

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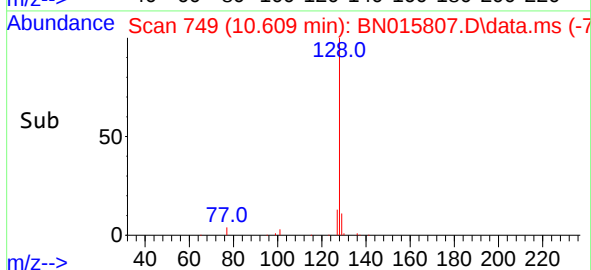
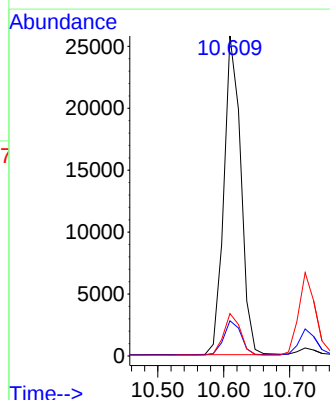
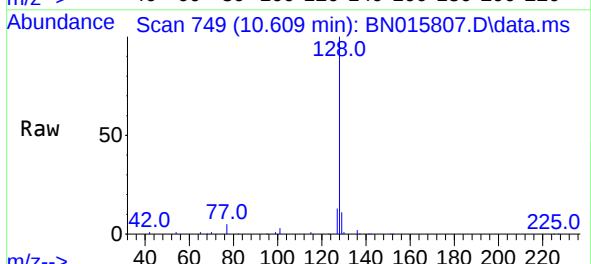
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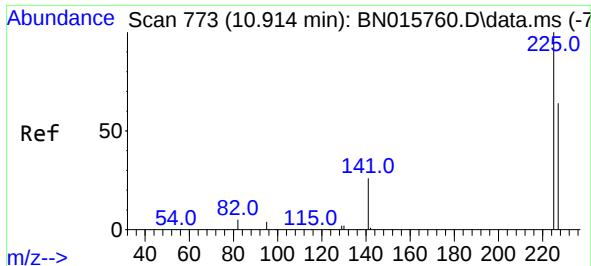
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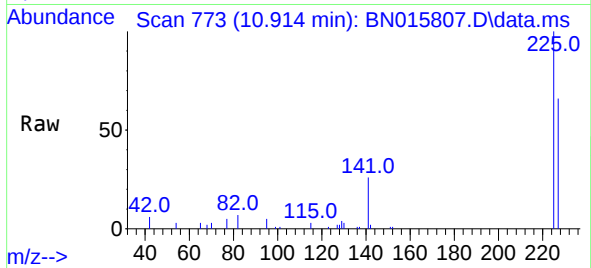
#9
Naphthalene
Concen: 0.100 ng
RT: 10.609 min Scan# 749
Delta R.T. -0.013 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion: 128 Resp: 45801
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.3 10.2 15.2

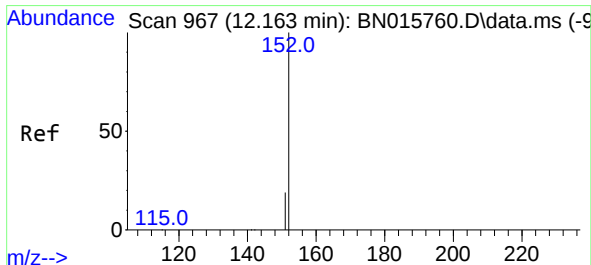
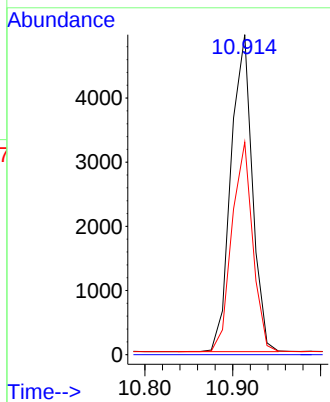
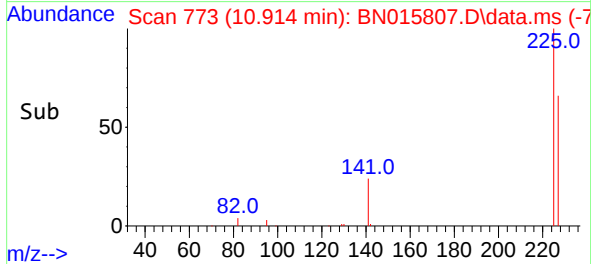




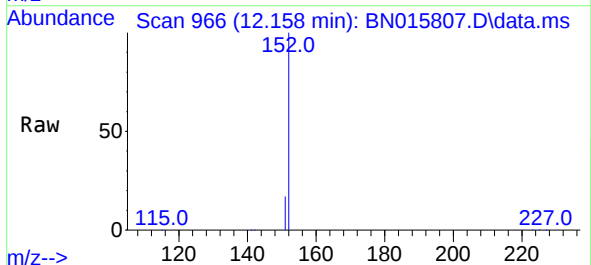
#10
Hexachlorobutadiene
Concen: 0.104 ng
RT: 10.914 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



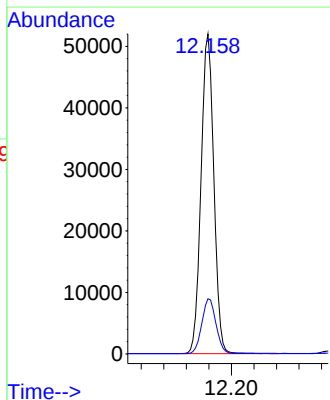
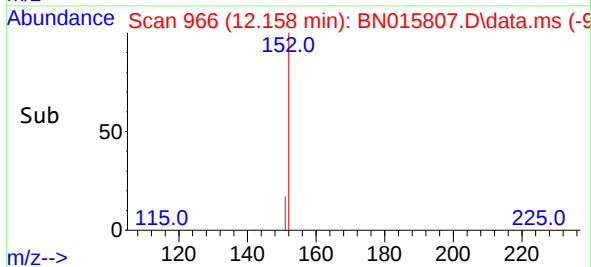
Tgt Ion:225 Resp: 8321
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.5 77.3



#11
2-Methylnaphthalene-d10
Concen: 0.312 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.005 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



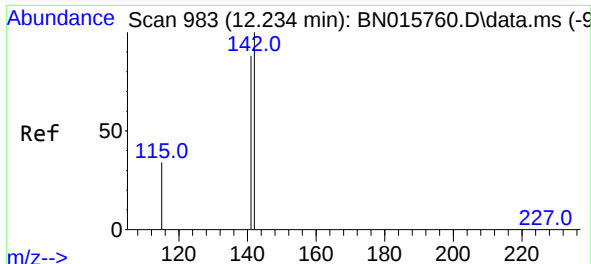
Tgt Ion:152 Resp: 81570
Ion Ratio Lower Upper
152 100
151 19.0 16.2 24.4



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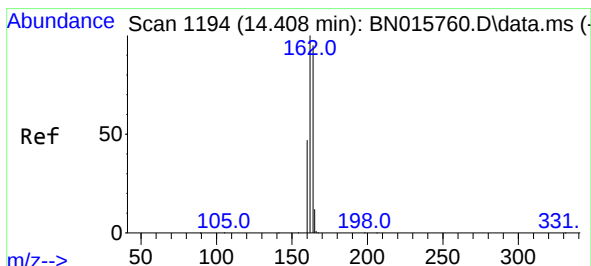
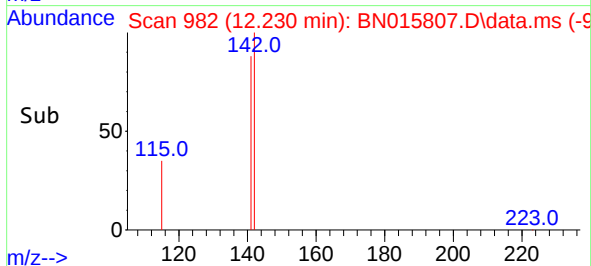
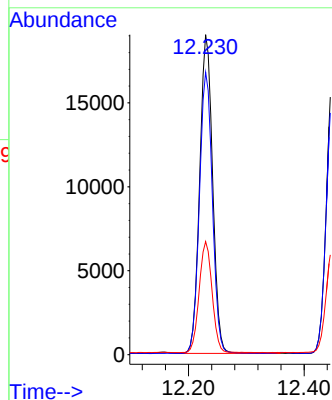
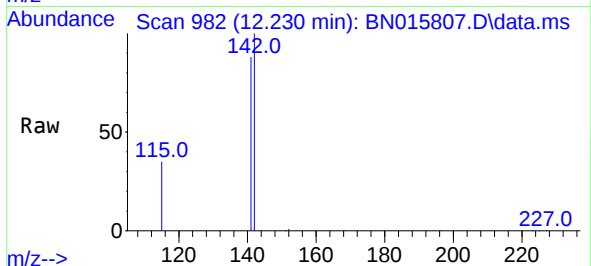
#12
2-Methylnaphthalene
Concen: 0.101 ng
RT: 12.230 min Scan# 982
Delta R.T. -0.005 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:142 Resp: 29556
Ion Ratio Lower Upper
142 100
141 88.3 70.5 105.7
115 35.3 27.4 41.0

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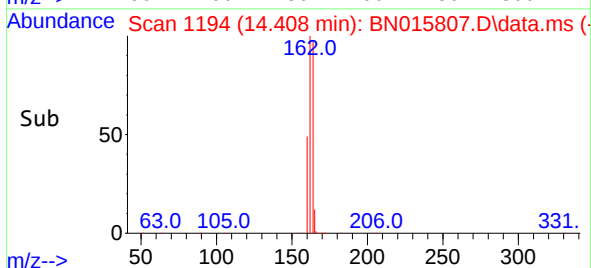
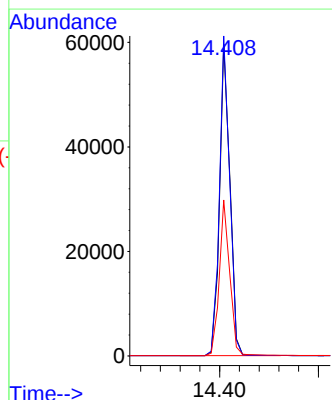
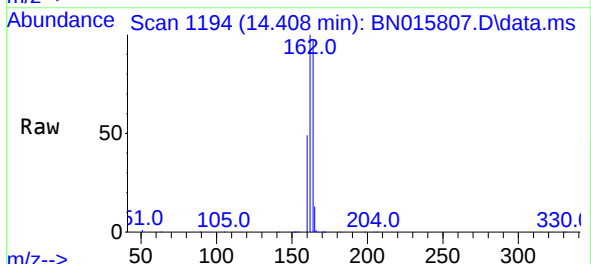
Manual Integrations
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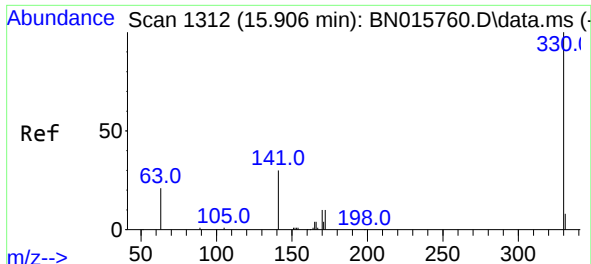
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#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

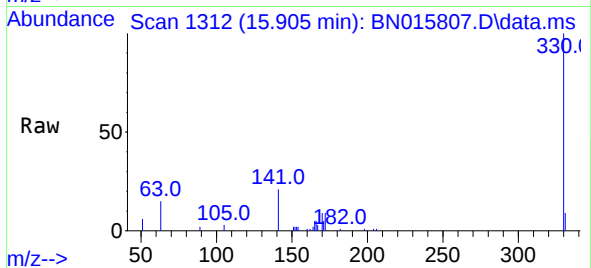
Tgt Ion:164 Resp: 86040
Ion Ratio Lower Upper
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162 102.6 84.2 126.2
160 50.0 39.8 59.6





#14
2,4,6-Tribromophenol
Concen: 0.253 ng
RT: 15.905 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

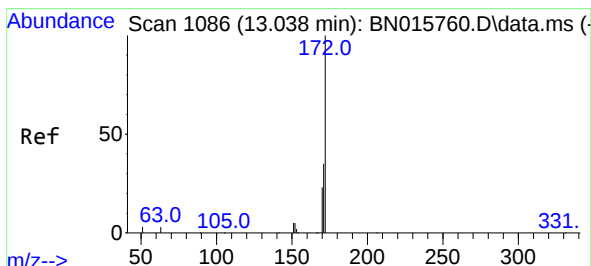
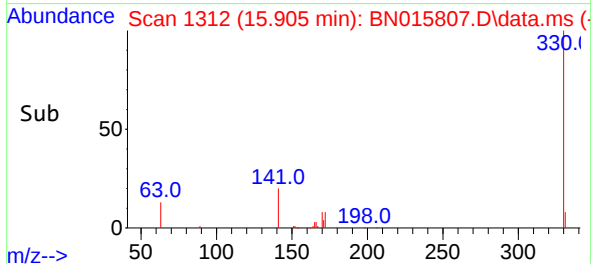
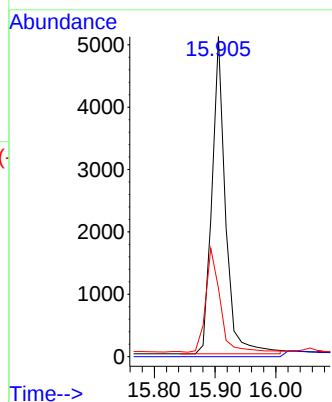
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ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



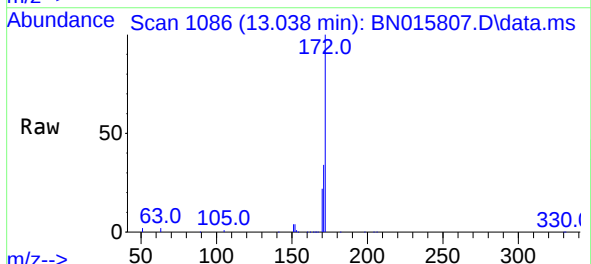
Tgt Ion:330 Resp: 7900
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 33.7 28.2 42.2

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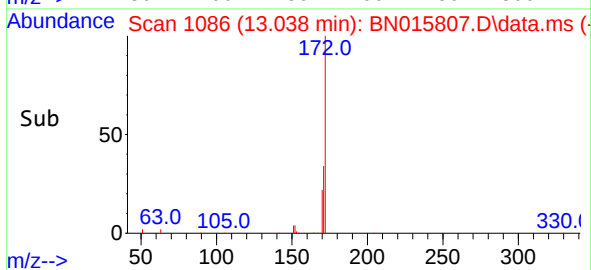
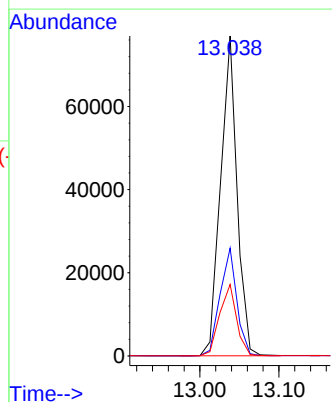
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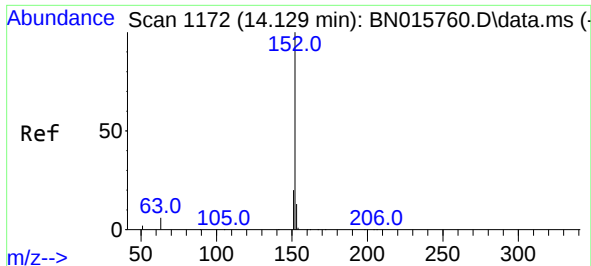


#15
2-Fluorobiphenyl
Concen: 0.325 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



Tgt Ion:172 Resp: 111401
Ion Ratio Lower Upper
172 100
171 33.7 27.8 41.8
170 22.4 18.7 28.1





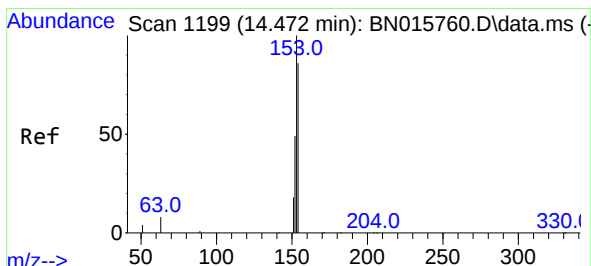
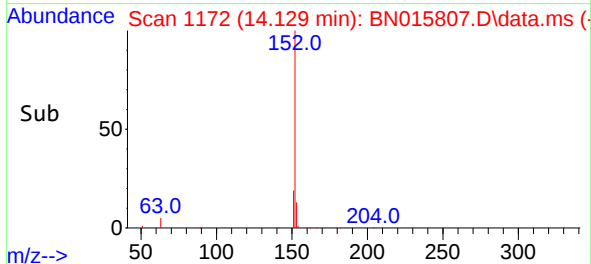
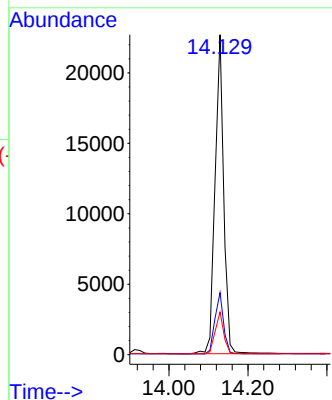
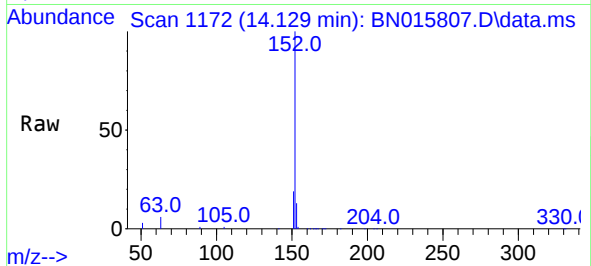
#16
Acenaphthylene
Concen: 0.097 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:152 Resp: 34549
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.1 10.5 15.7

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

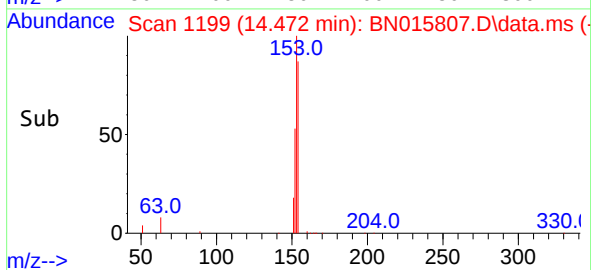
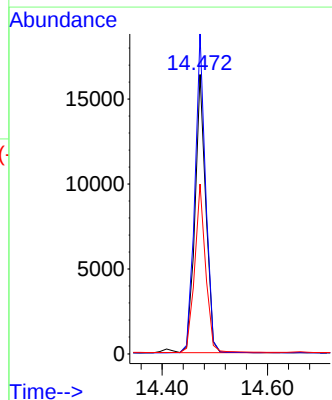
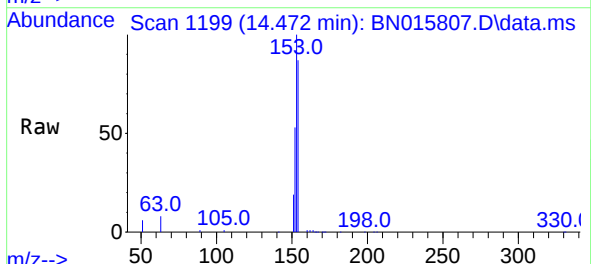
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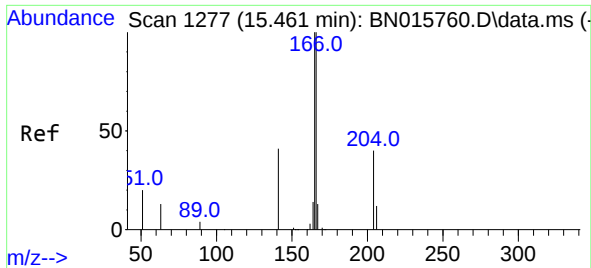
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#17
Acenaphthene
Concen: 0.095 ng
RT: 14.472 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

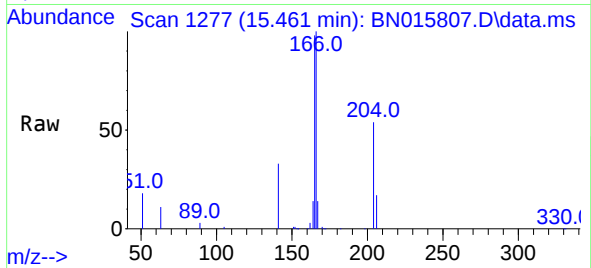
Tgt Ion:154 Resp: 23486
Ion Ratio Lower Upper
154 100
153 114.1 90.5 135.7
152 61.4 44.4 66.6





#18
Fluorene
Concen: 0.091 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

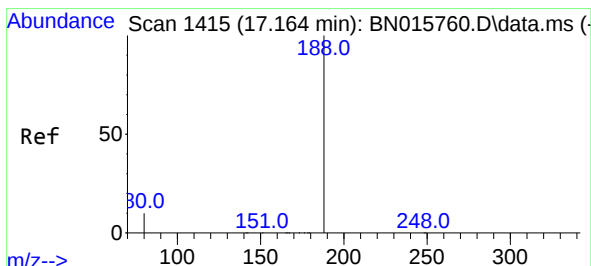
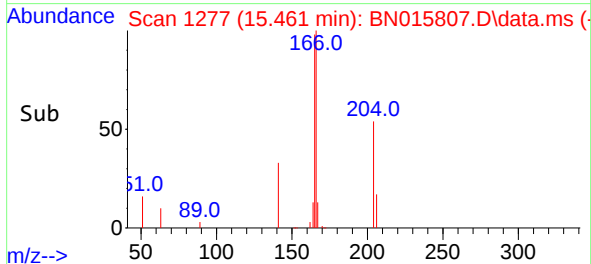
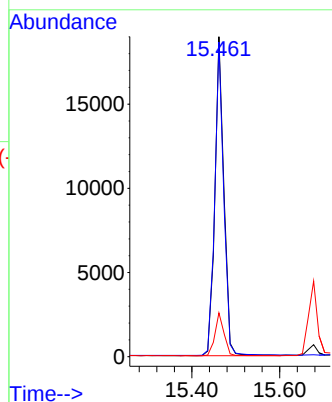
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



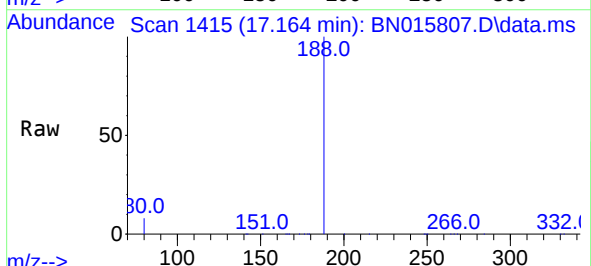
Tgt Ion:166 Resp: 26827
Ion Ratio Lower Upper
166 100
165 98.0 78.2 117.2
167 13.5 10.7 16.1

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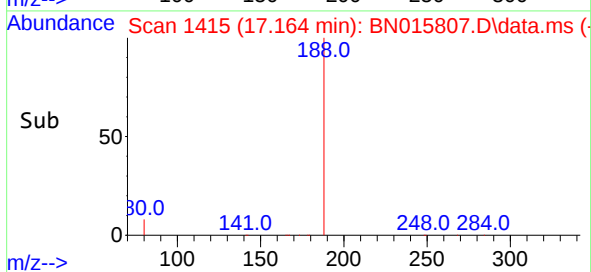
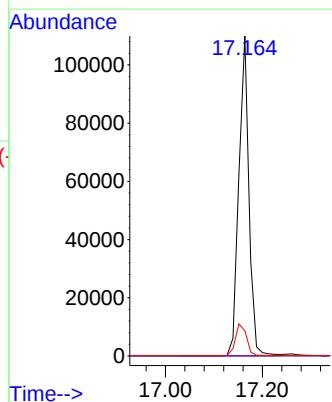
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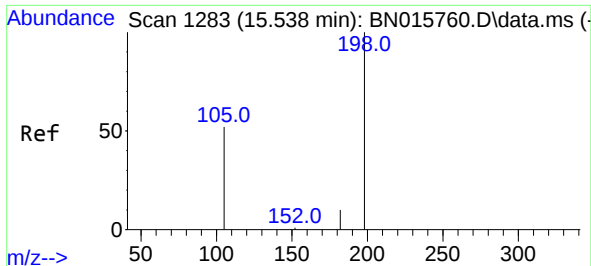


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

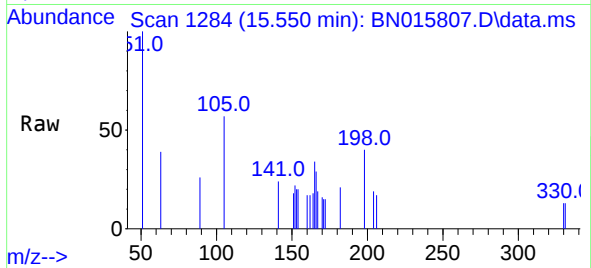


Tgt Ion:188 Resp: 158315
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 7.7 11.5

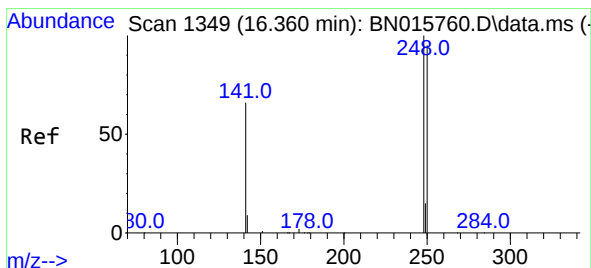
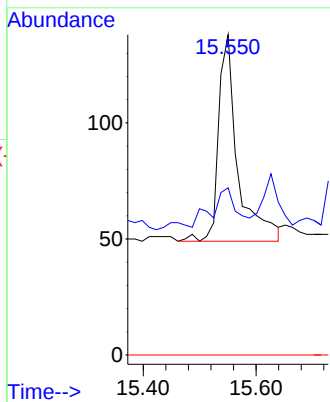
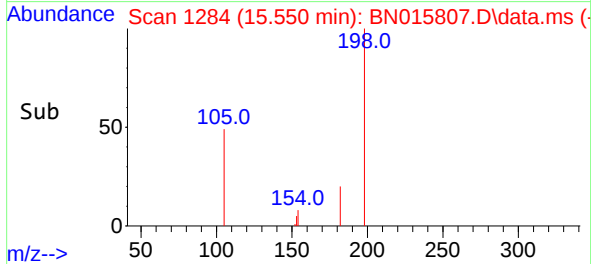




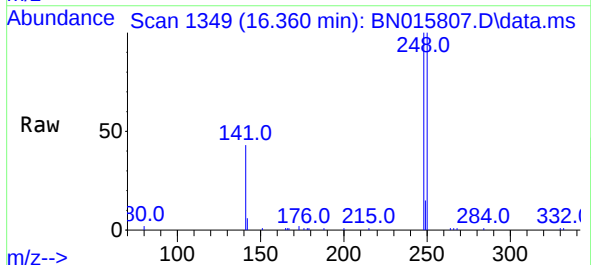
#20
4,6-Dinitro-2-methylphenol
Concen: 0.022 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.012 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



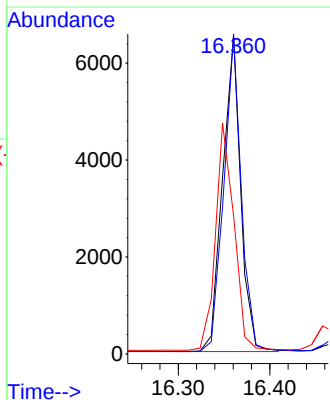
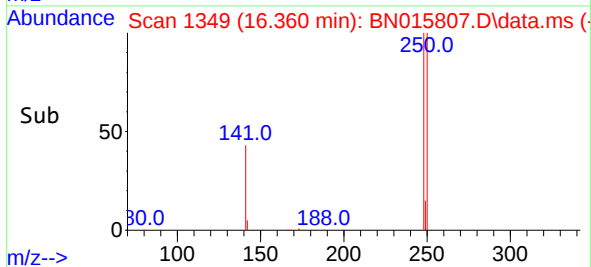
Tgt Ion:198 Resp: 210
Ion Ratio Lower Upper
198 100
182 52.2 11.1 16.7#
77 0.0 0.0 0.0



#21
4-Bromophenyl-phenylether
Concen: 0.096 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



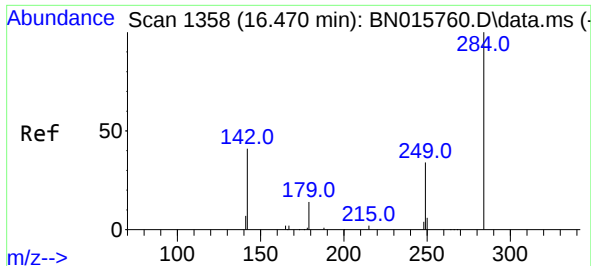
Tgt Ion:248 Resp: 8939
Ion Ratio Lower Upper
248 100
250 100.5 75.8 113.6
141 43.5 52.8 79.2#



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

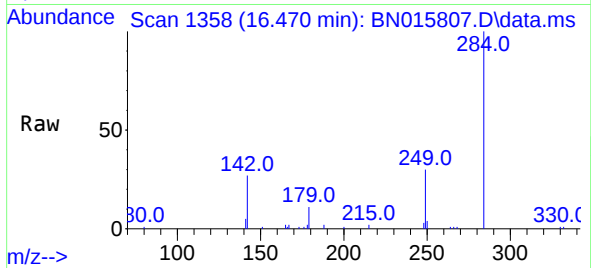
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#22
Hexachlorobenzene
Concen: 0.113 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

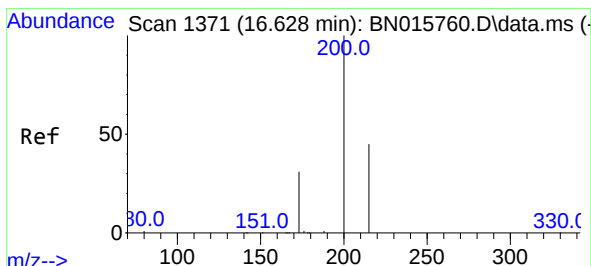
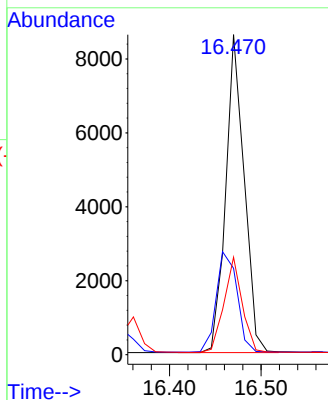
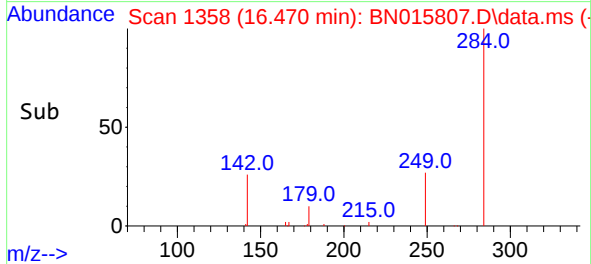
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



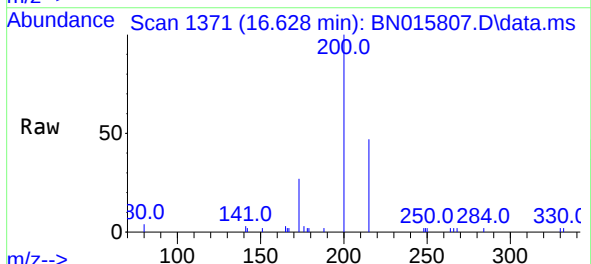
Tgt Ion:284 Resp: 12069
Ion Ratio Lower Upper
284 100
142 35.7 29.4 44.2
249 29.4 23.8 35.6

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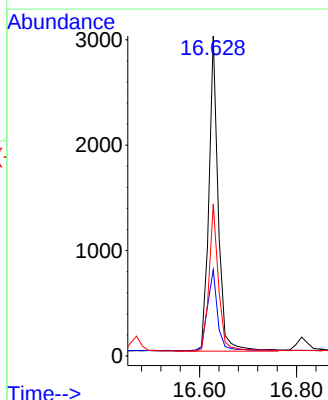
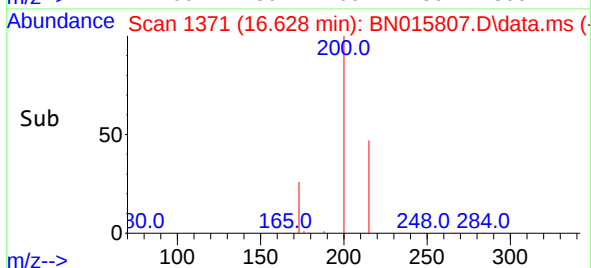
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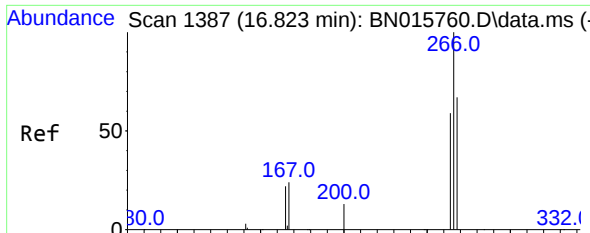


#23
Atrazine
Concen: 0.070 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



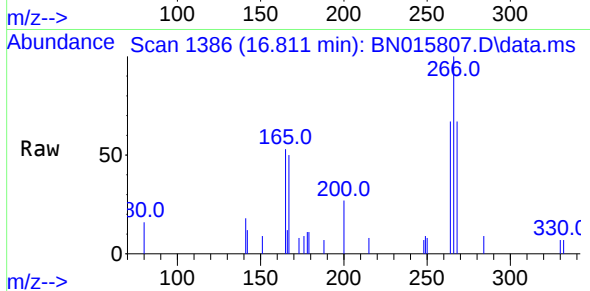
Tgt Ion:200 Resp: 4019
Ion Ratio Lower Upper
200 100
173 27.0 25.0 37.6
215 47.4 36.3 54.5





#24
Pentachlorophenol
Concen: 0.038 ng
RT: 16.811 min Scan# 1386
Delta R.T. -0.012 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

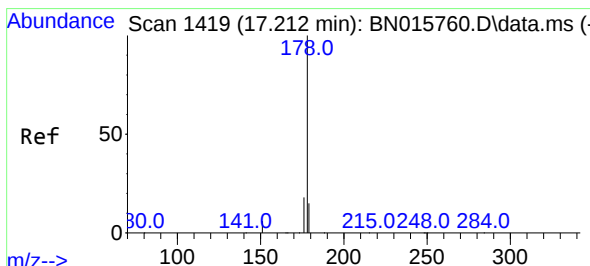
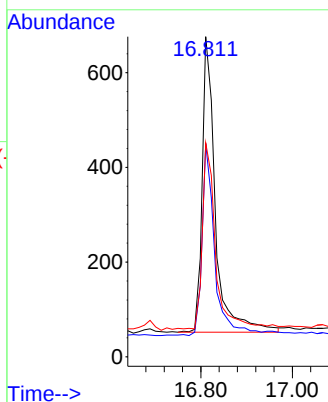
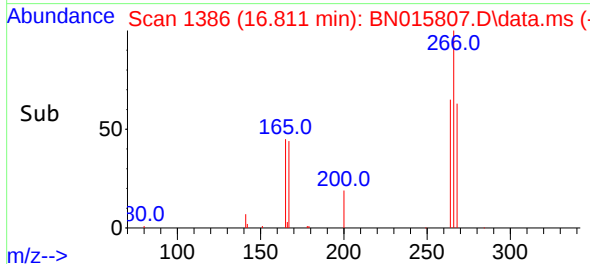
Instrument :
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ClientSampleId :
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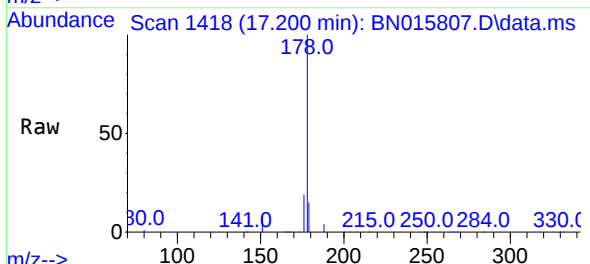
Tgt Ion:266 Resp: 1254
Ion Ratio Lower Upper
266 100
264 60.9 49.7 74.5
268 63.4 51.8 77.6

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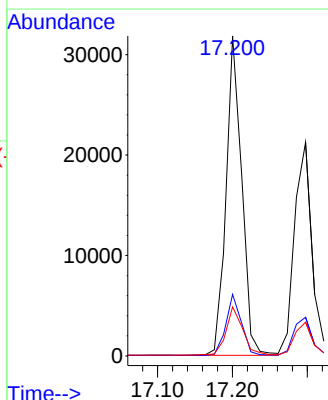
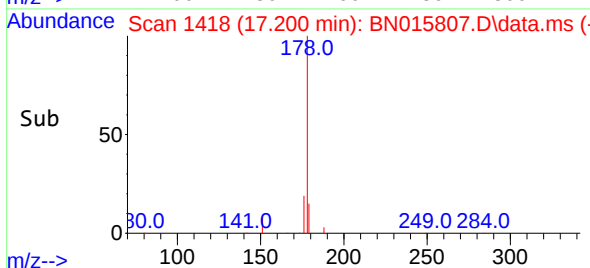
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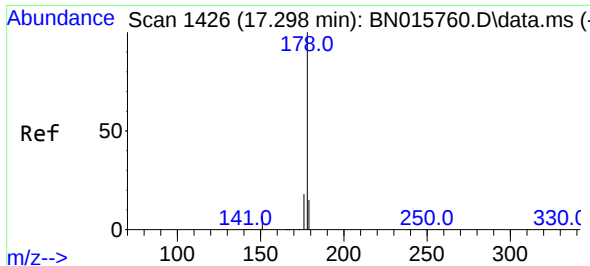


#25
Phenanthrene
Concen: 0.098 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.012 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



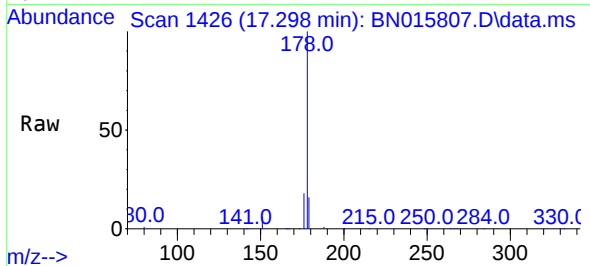
Tgt Ion:178 Resp: 46234
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 16.3 12.2 18.4





#26
 Anthracene
 Concen: 0.089 ng
 RT: 17.298 min Scan# 1426
 Delta R.T. -0.000 min
 Lab File: BN015807.D
 Acq: 05 Aug 2021 01:11

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

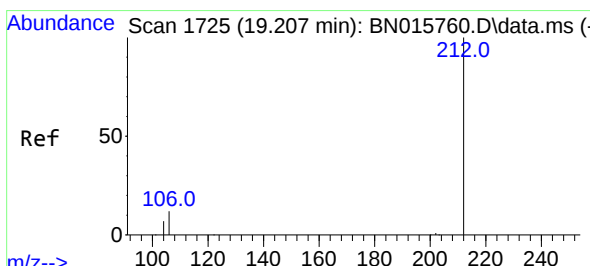
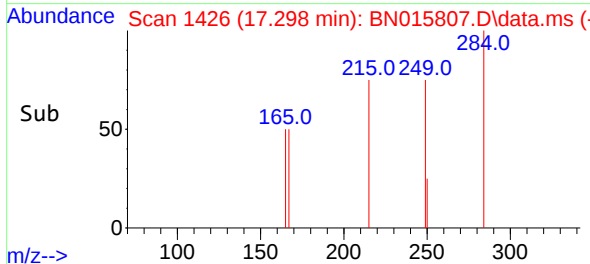
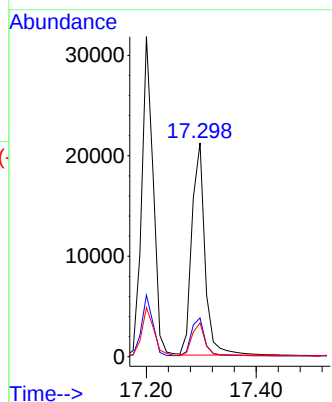


Tgt Ion:178 Resp: 35092

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.4	12.2	18.4

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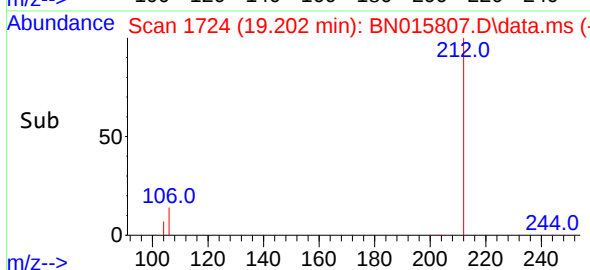
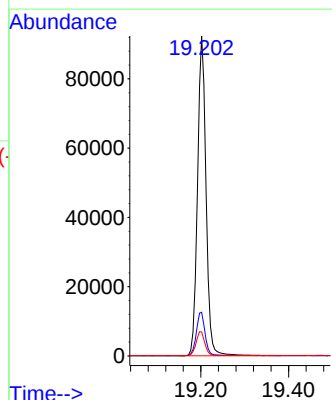
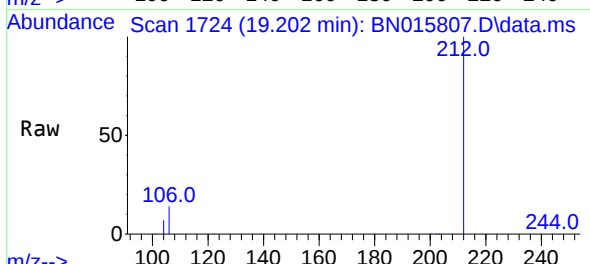
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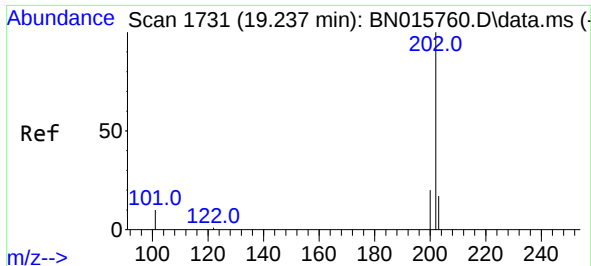


#27
 Fluoranthene-d10
 Concen: 0.302 ng
 RT: 19.202 min Scan# 1724
 Delta R.T. -0.005 min
 Lab File: BN015807.D
 Acq: 05 Aug 2021 01:11

Tgt Ion:212 Resp: 124268

Ion	Ratio	Lower	Upper
212	100		
106	14.0	10.8	16.2
104	7.7	6.0	9.0





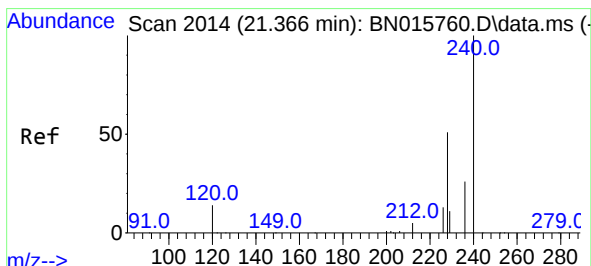
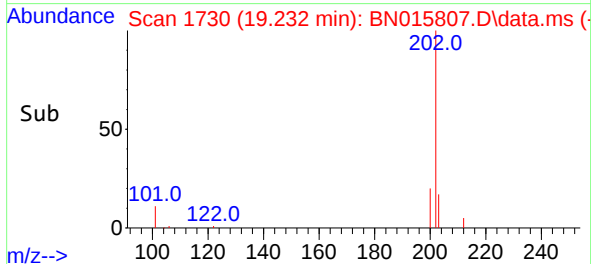
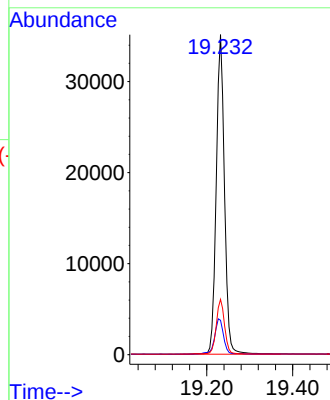
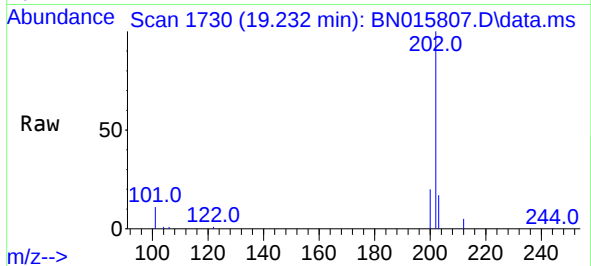
#28
Fluoranthene
Concen: 0.095 ng
RT: 19.232 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:	202	Resp:	46677
Ion Ratio	Lower	Upper	
202	100		
101	11.8	9.0	13.6
203	17.1	13.8	20.8

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

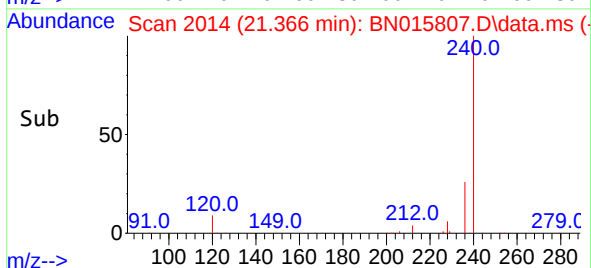
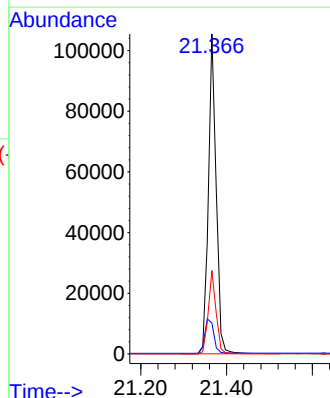
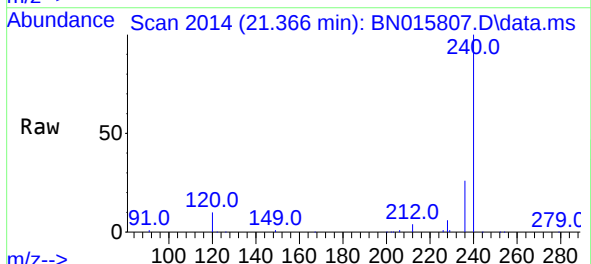
Manual Integrations
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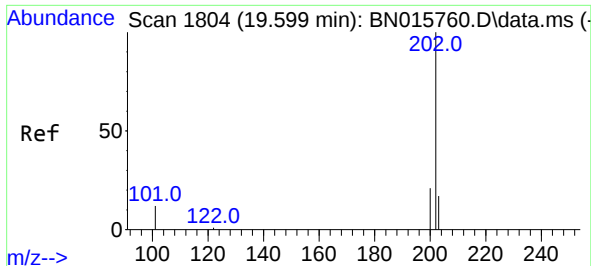
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#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.366 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:	240	Resp:	132471
Ion Ratio	Lower	Upper	
240	100		
120	9.6	11.4	17.0#
236	26.0	21.2	31.8





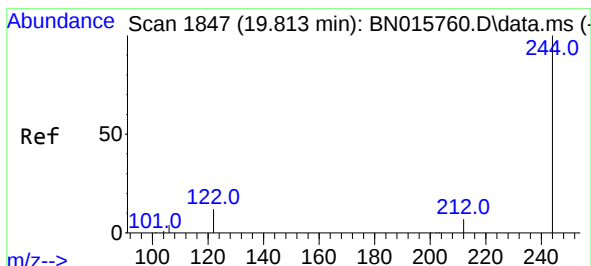
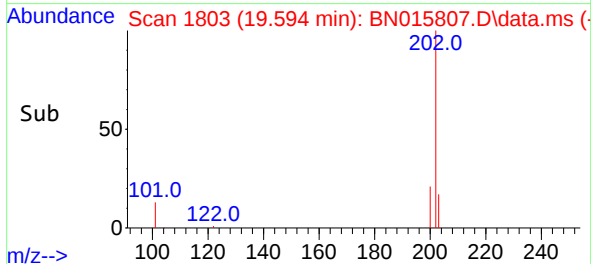
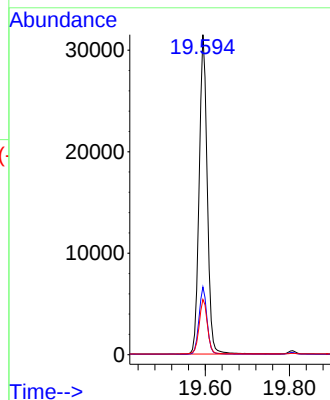
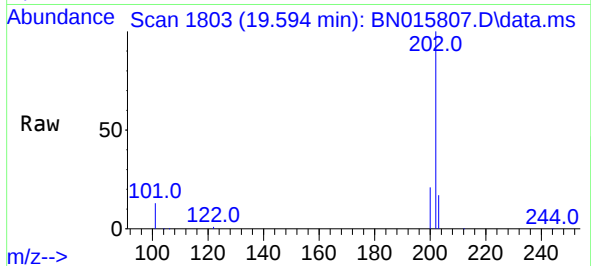
#30
Pyrene
Concen: 0.095 ng
RT: 19.594 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:	202	Resp:	42086
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.5	24.7
203	17.6	13.9	20.9

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

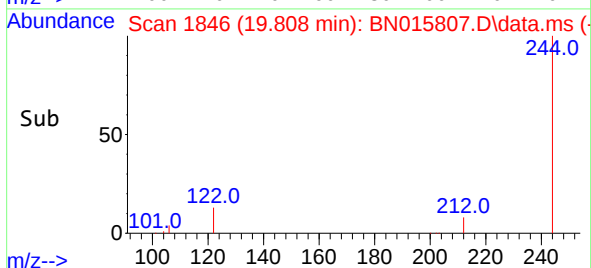
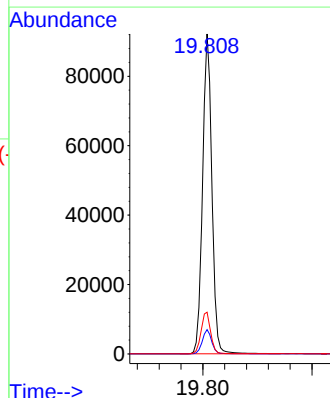
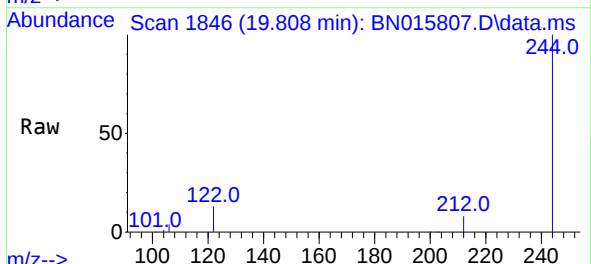
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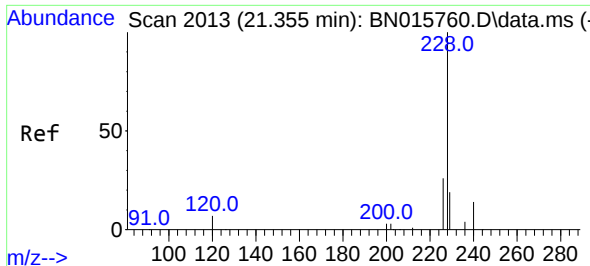
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8/5/2021 5:08:06 PM



#31
Terphenyl-d14
Concen: 0.335 ng
RT: 19.808 min Scan# 1846
Delta R.T. -0.005 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:	244	Resp:	109763
Ion Ratio	Lower	Upper	
244	100		
212	7.6	5.9	8.9
122	13.1	9.7	14.5





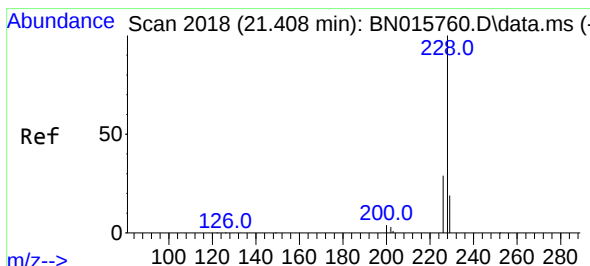
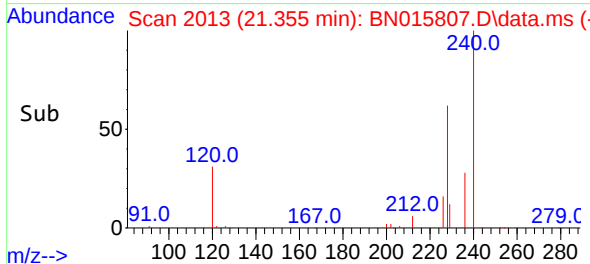
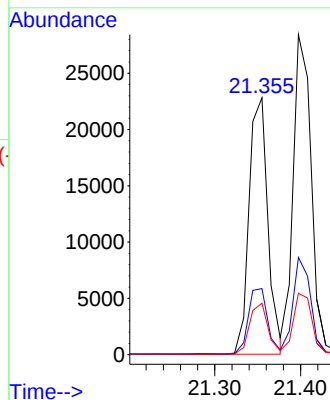
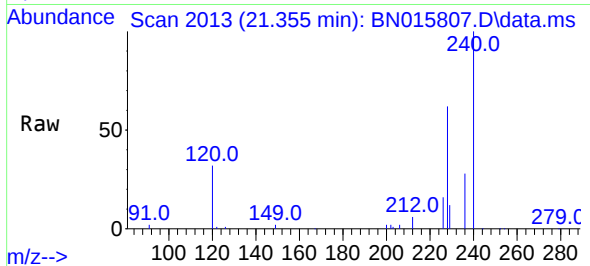
#32
Benzo(a)anthracene
Concen: 0.085 ng
RT: 21.355 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:228 Resp: 34597
Ion Ratio Lower Upper
228 100
226 25.7 21.2 31.8
229 20.0 15.6 23.4

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

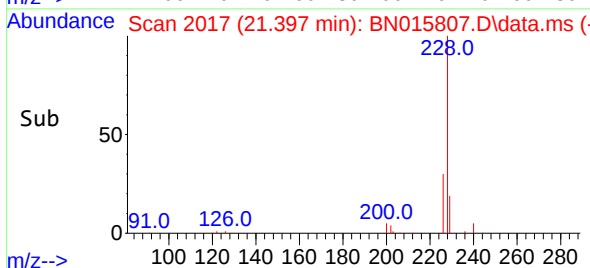
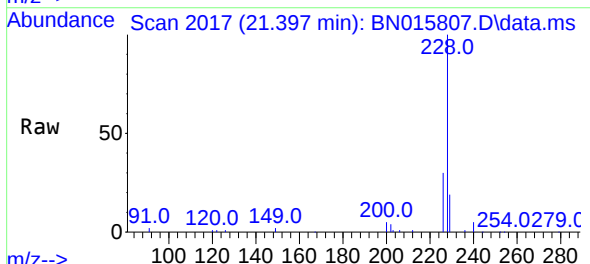
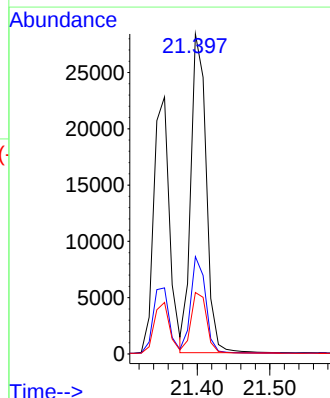
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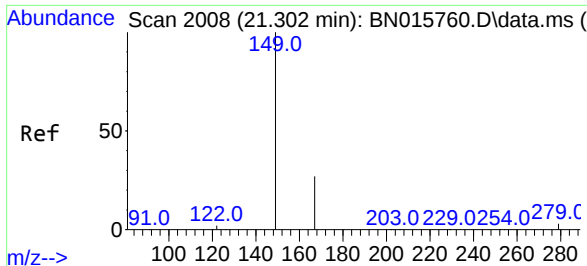
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#33
Chrysene
Concen: 0.095 ng
RT: 21.397 min Scan# 2017
Delta R.T. -0.011 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:228 Resp: 41515
Ion Ratio Lower Upper
228 100
226 30.4 23.3 34.9
229 19.2 15.7 23.5





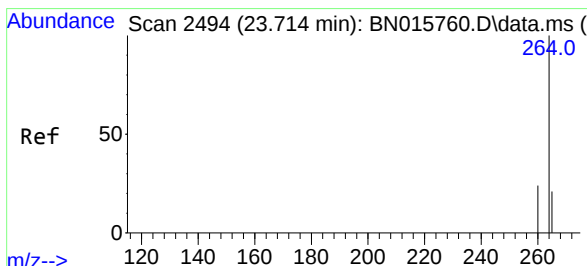
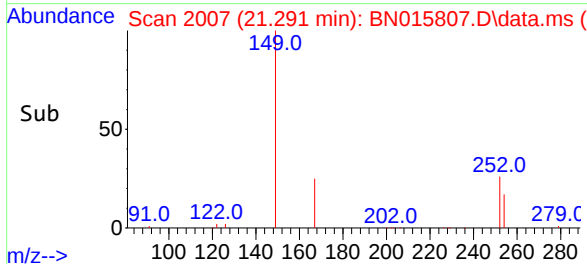
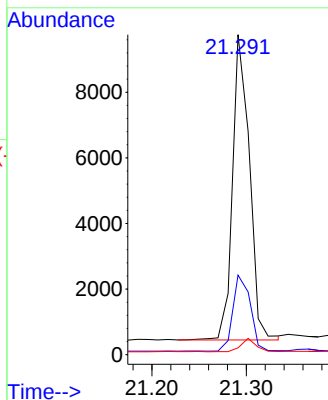
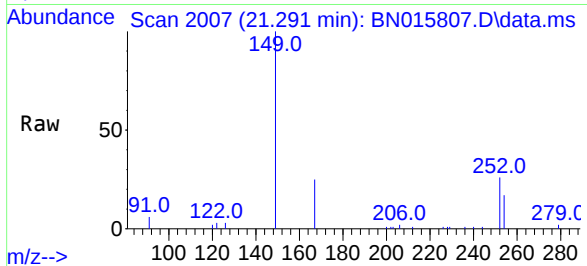
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.071 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.011 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:149 Resp: 11529
Ion Ratio Lower Upper
149 100
167 26.0 21.2 31.8
279 3.9 3.2 4.8

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

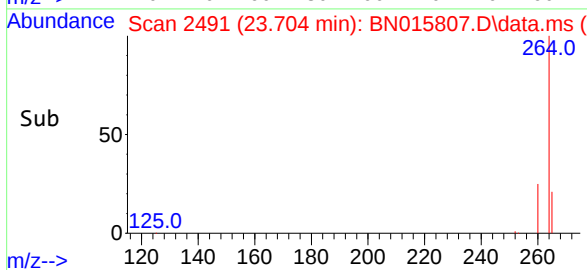
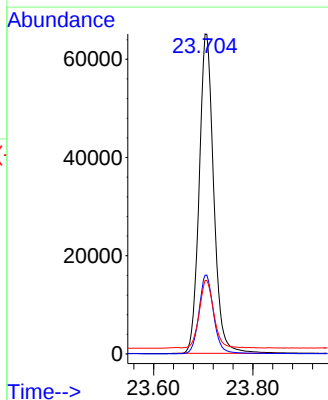
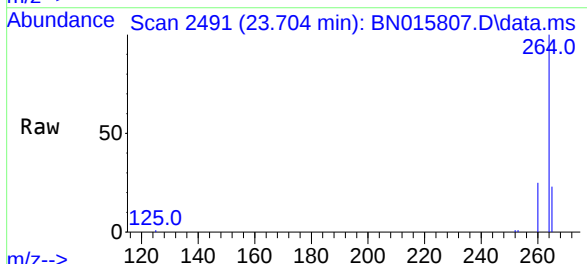
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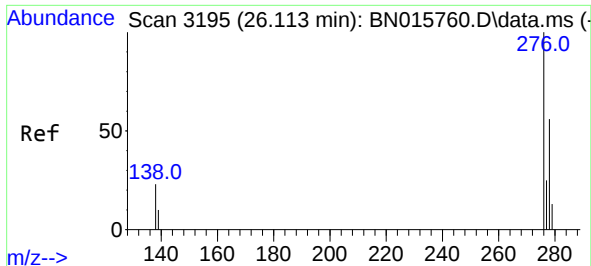
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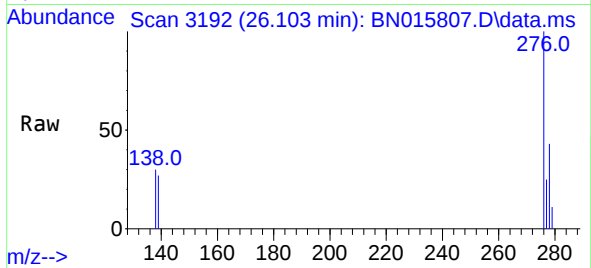
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.704 min Scan# 2491
Delta R.T. -0.010 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11

Tgt Ion:264 Resp: 132554
Ion Ratio Lower Upper
264 100
260 24.6 19.5 29.3
265 23.0 19.2 28.8

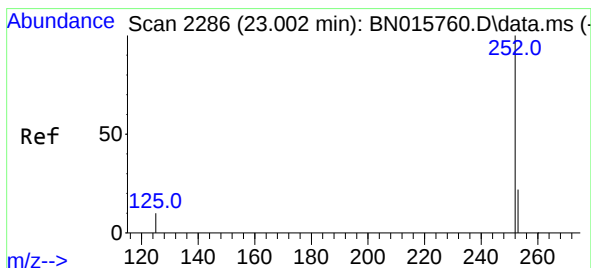
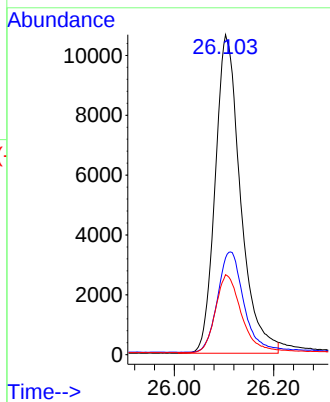
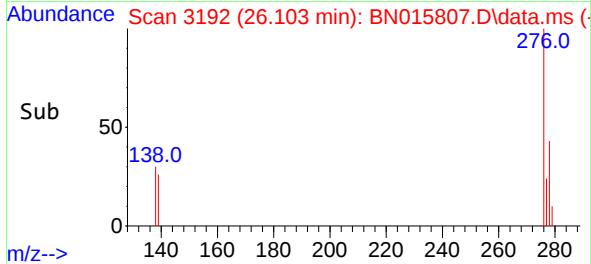




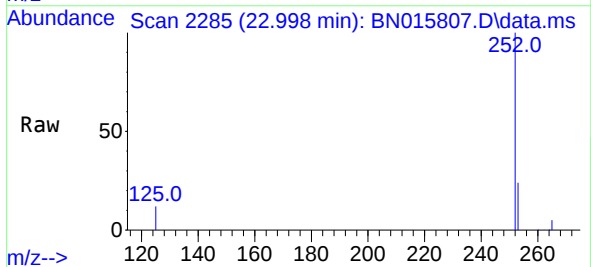
#36
Indeno(1,2,3-cd)pyrene
Concen: 0.080 ng
RT: 26.103 min Scan# 3192
Delta R.T. -0.010 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



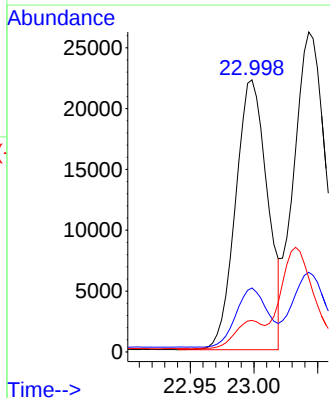
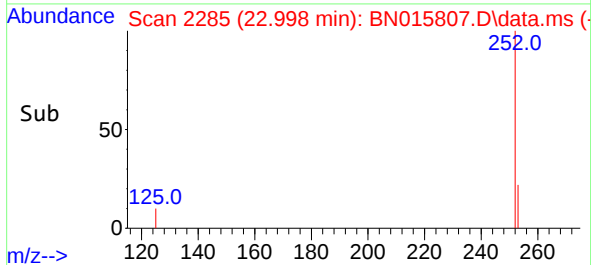
Tgt Ion: 276 Resp: 37631
Ion Ratio Lower Upper
276 100
138 32.7 19.6 29.4#
277 25.0 20.0 30.0



#37
Benzo(b)fluoranthene
Concen: 0.084 ng
RT: 22.998 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



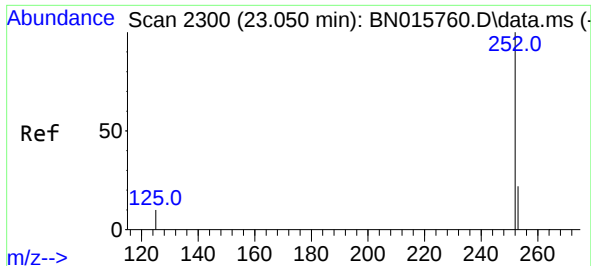
Tgt Ion: 252 Resp: 38539
Ion Ratio Lower Upper
252 100
253 23.5 17.7 26.5
125 11.6 8.2 12.4



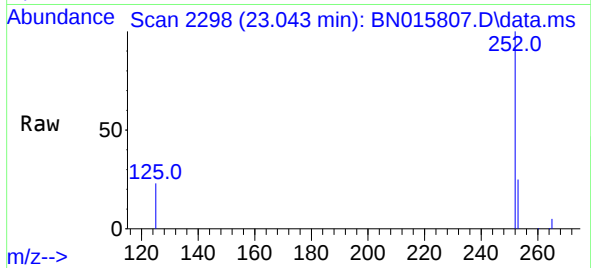
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

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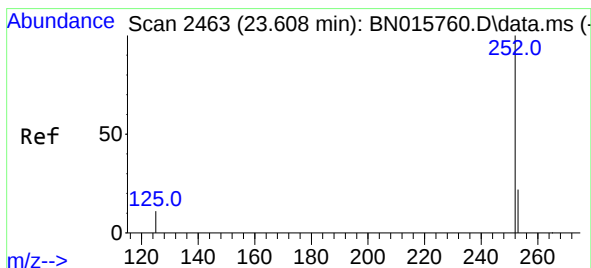
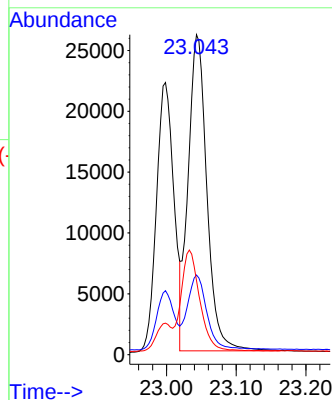
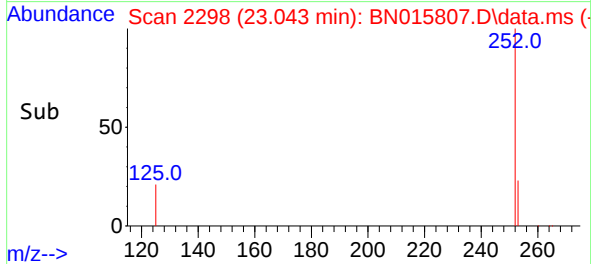
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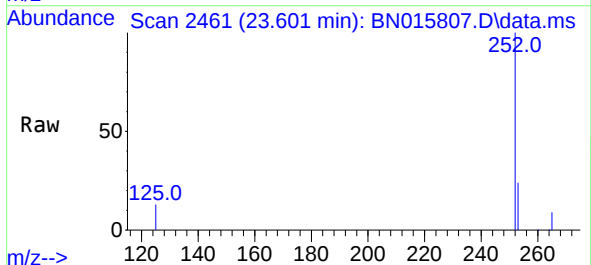
#38
Benzo(k)fluoranthene
Concen: 0.102 ng m
RT: 23.043 min Scan# 2298
Delta R.T. -0.007 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



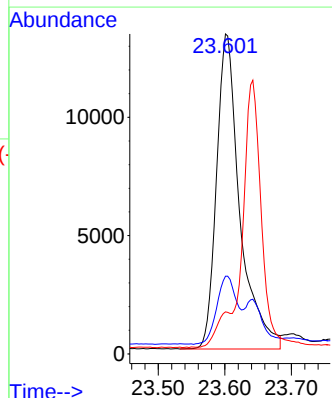
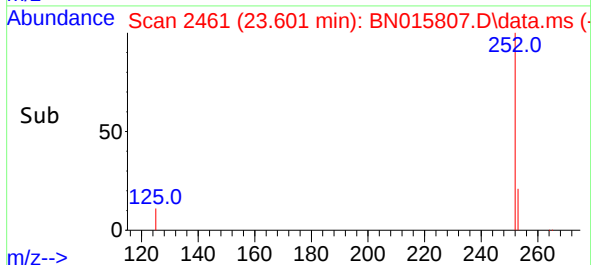
Tgt Ion:252 Resp: 48492
Ion Ratio Lower Upper
252 100
253 24.9 17.8 26.6
125 23.1 8.3 12.5#



#39
Benzo(a)pyrene
Concen: 0.085 ng
RT: 23.601 min Scan# 2461
Delta R.T. -0.007 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



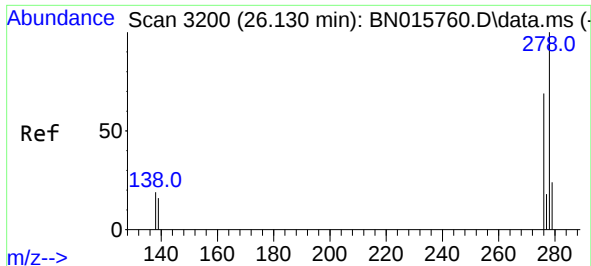
Tgt Ion:252 Resp: 32368
Ion Ratio Lower Upper
252 100
253 24.3 17.8 26.8
125 13.2 9.0 13.6



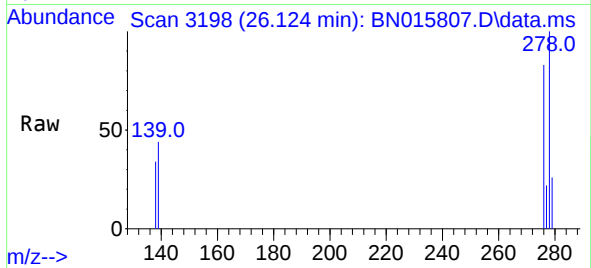
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

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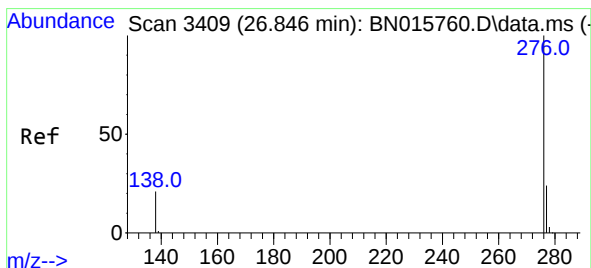
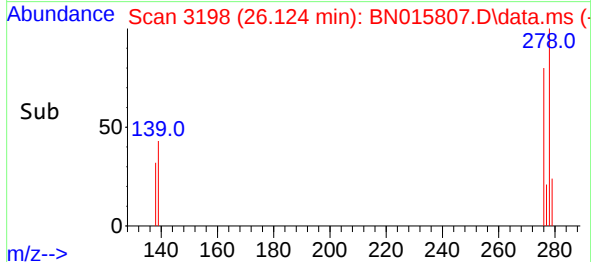
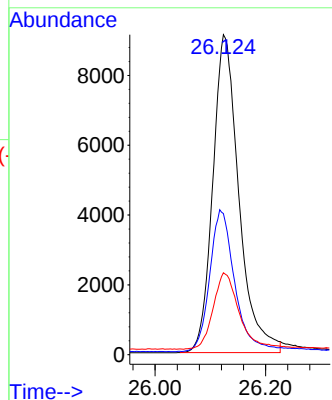
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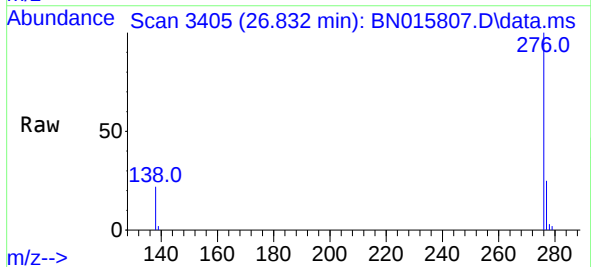
#40
Dibenzo(a,h)anthracene
Concen: 0.076 ng
RT: 26.124 min Scan# 3198
Delta R.T. -0.007 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



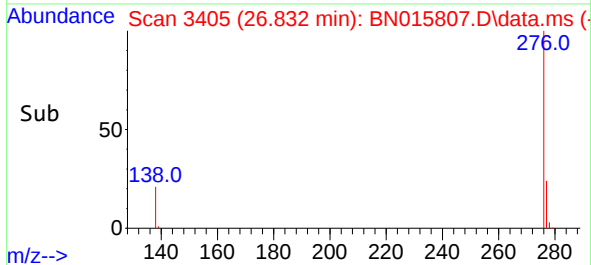
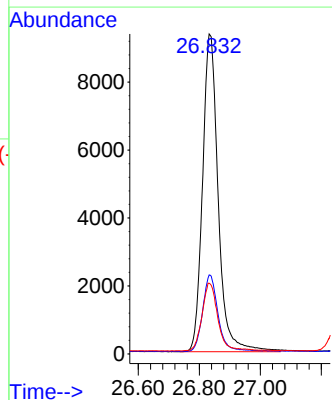
Tgt Ion: 278 Resp: 29884
Ion Ratio Lower Upper
278 100
139 44.1 13.1 19.7#
279 25.6 19.1 28.7



#41
Benzo(g,h,i)perylene
Concen: 0.081 ng
RT: 26.832 min Scan# 3405
Delta R.T. -0.014 min
Lab File: BN015807.D
Acq: 05 Aug 2021 01:11



Tgt Ion: 276 Resp: 33317
Ion Ratio Lower Upper
276 100
277 24.7 19.0 28.6
138 22.1 16.6 24.8



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

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