

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
 Data File : BN014470.D
 Acq On : 28 Apr 2021 13:31
 Operator : CG/JU
 Sample : M1458-01
 Misc : LOD-MDL-SOIL-0.2PPM
 ALS Vial : 5 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Apr 28 14:02:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 28 13:14:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.660	152	6771	0.40	ng	-0.02
7) Naphthalene-d8	10.442	136	24254	0.40	ng	# 0.00
13) Acenaphthene-d10	14.295	164	12335	0.40	ng	-0.01
19) Phenanthrene-d10	17.043	188	25954	0.40	ng	#-0.01
29) Chrysene-d12	21.250	240	24356	0.40	ng	0.00
35) Perylene-d12	23.472	264	20428	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.268	112	5774	0.45	ng	0.00
5) Phenol-d6	6.831	99	6711	0.43	ng	0.00
8) Nitrobenzene-d5	8.807	82	7680	0.47	ng	-0.01
11) 2-Methylnaphthalene-d10	12.035	152	12474	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.793	330	1388	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.925	172	20905	0.45	ng	0.00
27) Fluoranthene-d10	19.089	212	22259	0.31	ng	0.00
31) Terphenyl-d14	19.695	244	22032	0.45	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.231	88	1513	0.20	ng	91
3) n-Nitrosodimethylamine	3.601	42	710	0.19	ng	# 87
6) bis(2-Chloroethyl)ether	7.096	93	3781	0.23	ng	100
9) Naphthalene	10.492	128	12891	0.22	ng	99
10) Hexachlorobutadiene	10.784	225	2663	0.23	ng	# 99
12) 2-Methylnaphthalene	12.106	142	8290	0.21	ng	97
16) Acenaphthylene	14.016	152	10425	0.22	ng	100
17) Acenaphthene	14.359	154	6929	0.20	ng	97
18) Fluorene	15.349	166	8469	0.20	ng	99
20) 4,6-Dinitro-2-methylph...	15.437	198	312	0.14	ng	# 7
21) 4-Bromophenyl-phenylether	16.252	248	2859	0.21	ng	96
22) Hexachlorobenzene	16.362	284	4196	0.24	ng	99
23) Atrazine	16.520	200	1319	0.15	ng	98
24) Pentachlorophenol	16.702	266	552m	0.15	ng	
25) Phenanthrene	17.092	178	14974	0.21	ng	100
26) Anthracene	17.177	178	10985	0.19	ng	100
28) Fluoranthene	19.119	202	15062	0.19	ng	99
30) Pyrene	19.481	202	14376	0.20	ng	100
32) Benzo(a)anthracene	21.239	228	12446	0.19	ng	99
33) Chrysene	21.292	228	15901	0.22	ng	96
34) Bis(2-ethylhexyl)phtha...	21.176	149	4495	0.16	ng	97
36) Indeno(1,2,3-cd)pyrene	25.694	276	15594	0.20	ng	100
37) Benzo(b)fluoranthene	22.808	252	14290	0.20	ng	97
38) Benzo(k)fluoranthene	22.853	252	15998	0.21	ng	95
39) Benzo(a)pyrene	23.376	252	13382	0.20	ng	96
40) Dibenzo(a,h)anthracene	25.714	278	12713	0.19	ng	97
41) Benzo(g,h,i)perylene	26.375	276	14569	0.21	ng	98

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

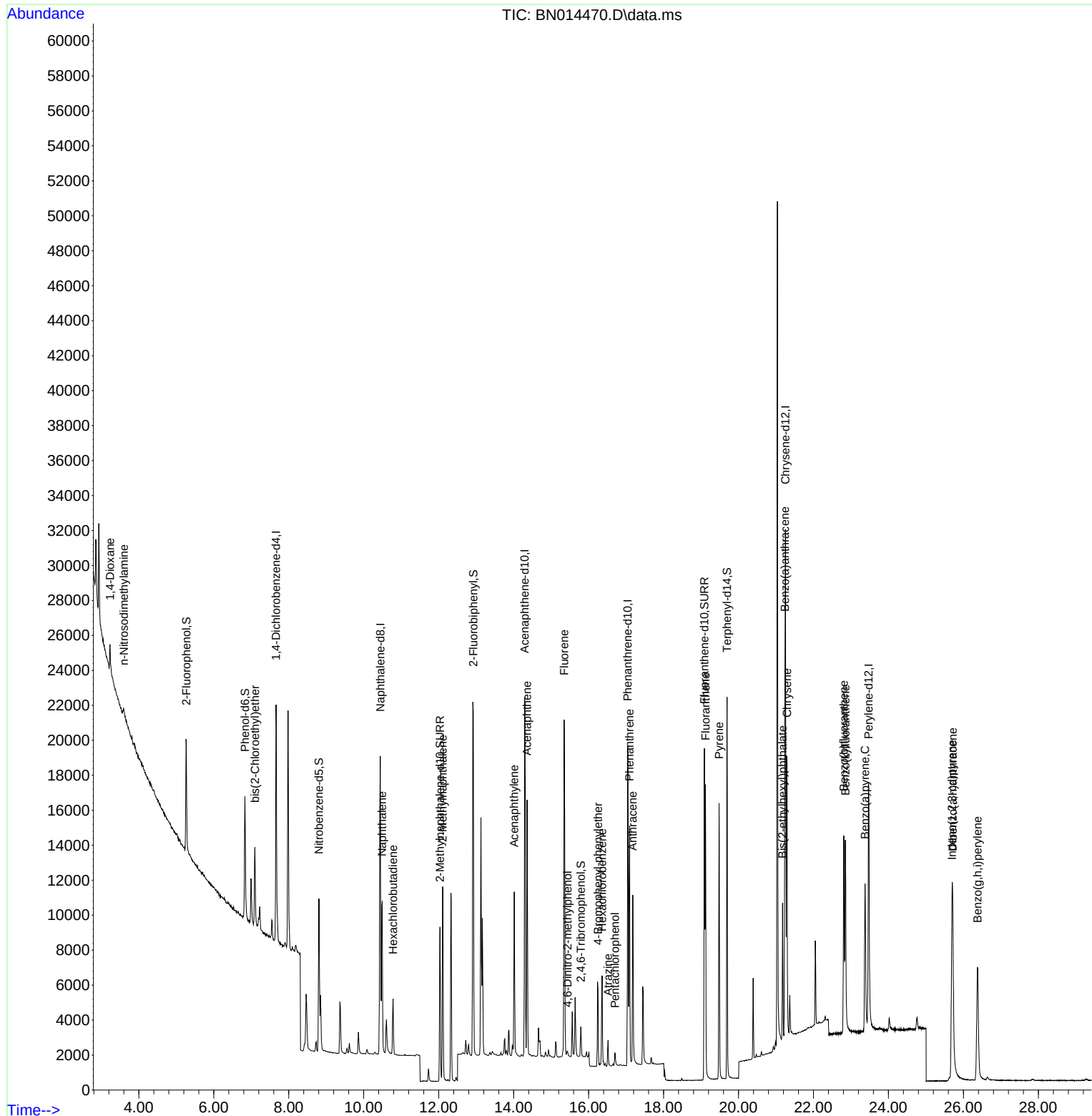
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
Data File : BN014470.D
Acq On : 28 Apr 2021 13:31
Operator : CG/JU
Sample : M1458-01
Misc : LOD-MDL-SOIL-0.2PPM
ALS Vial : 5 Sample Multiplier: 1

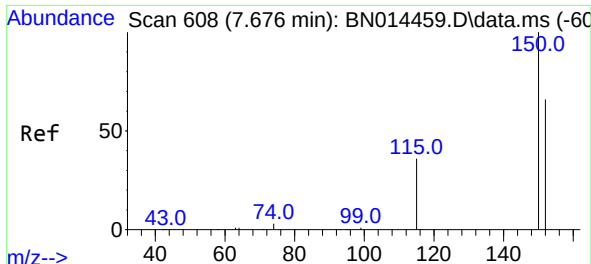
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

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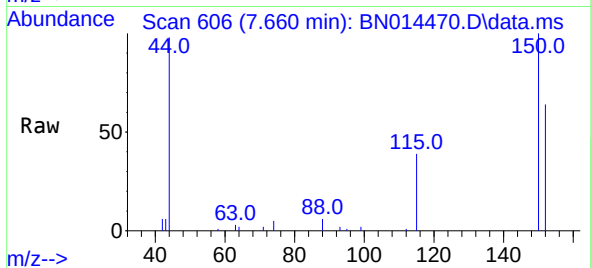
Quant Time: Apr 28 14:02:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 28 13:14:06 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.660 min Scan# 606
Delta R.T. -0.016 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

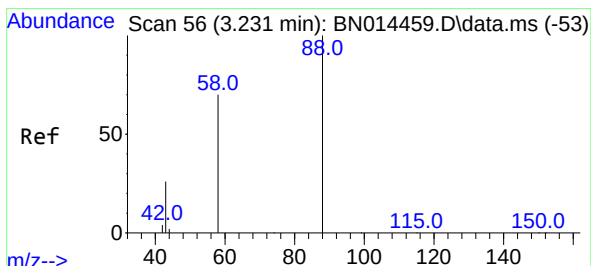
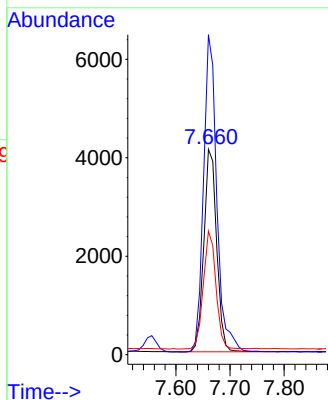
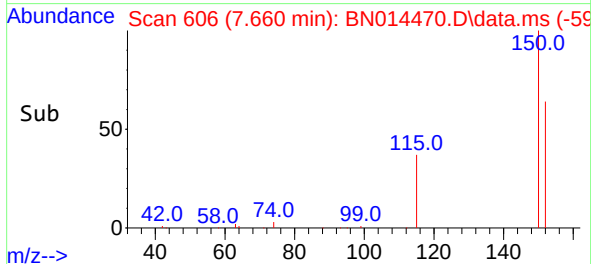
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BNA_N
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LOD-MDL-SOIL-01-QT1-2021



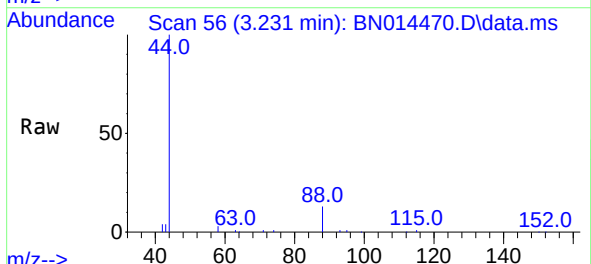
Tgt Ion:152 Resp: 6771
Ion Ratio Lower Upper
152 100
150 155.8 121.2 181.8
115 60.2 46.0 69.0

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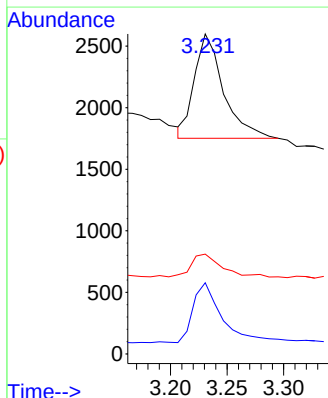
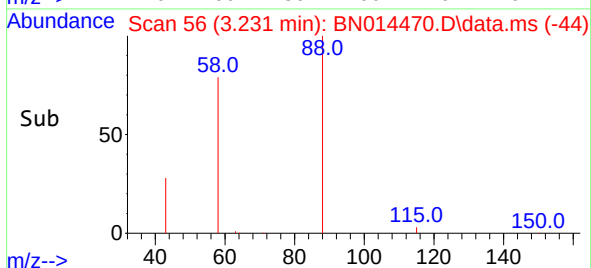
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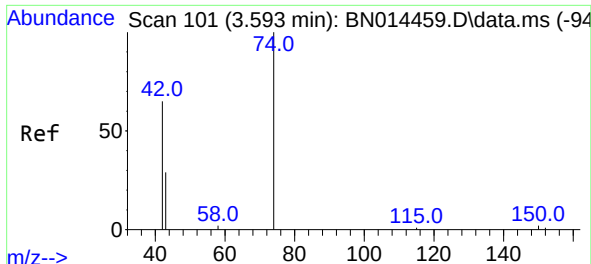


#2
1,4-Dioxane
Concen: 0.20 ng
RT: 3.231 min Scan# 56
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



Tgt Ion: 88 Resp: 1513
Ion Ratio Lower Upper
88 100
58 58.0 53.1 79.7
43 23.1 20.3 30.5





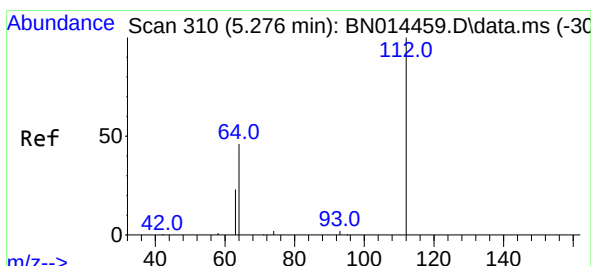
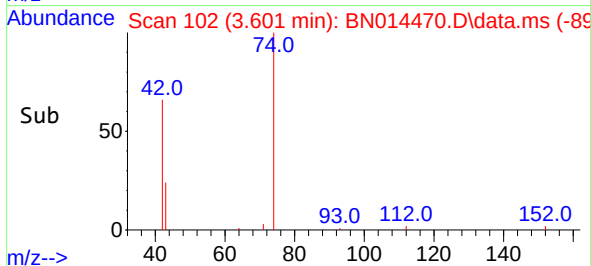
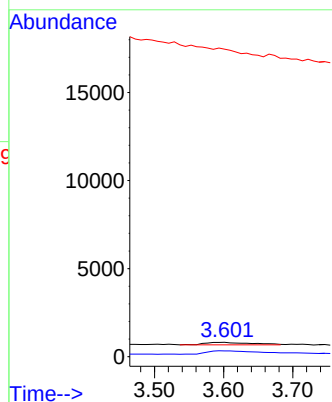
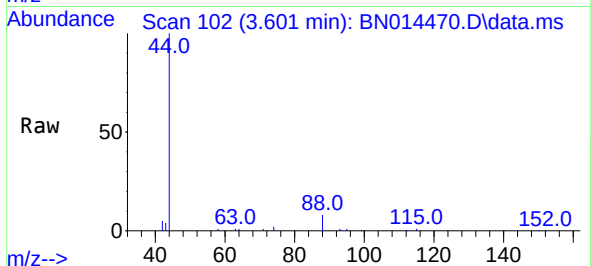
#3
n-Nitrosodimethylamine
Concen: 0.19 ng
RT: 3.601 min Scan# 102
Delta R.T. 0.008 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion: 42 Resp: 710
Ion Ratio Lower Upper
42 100
74 139.2 124.7 187.1
44 0.0 0.0 0.0

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

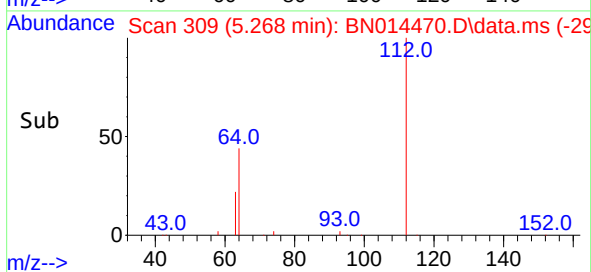
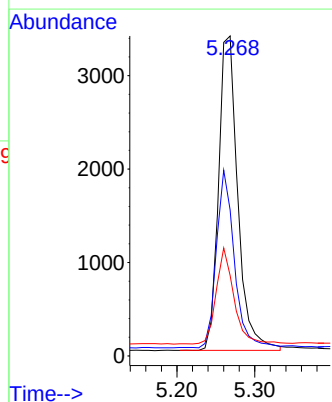
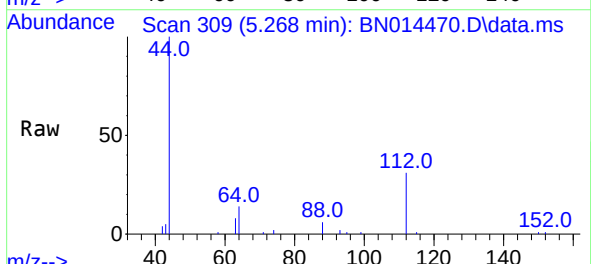
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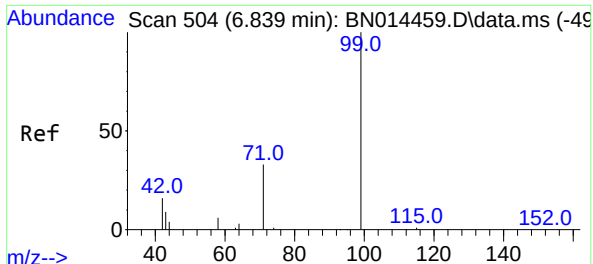
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#4
2-Fluorophenol
Concen: 0.45 ng
RT: 5.268 min Scan# 309
Delta R.T. -0.008 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion: 112 Resp: 5774
Ion Ratio Lower Upper
112 100
64 52.7 41.4 62.2
63 27.8 21.8 32.8





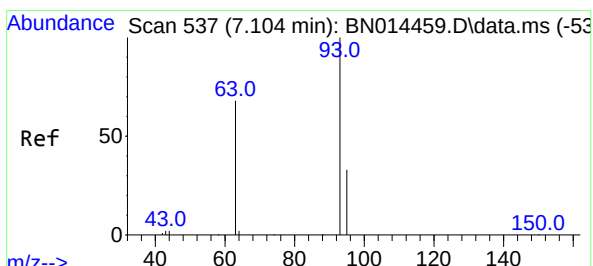
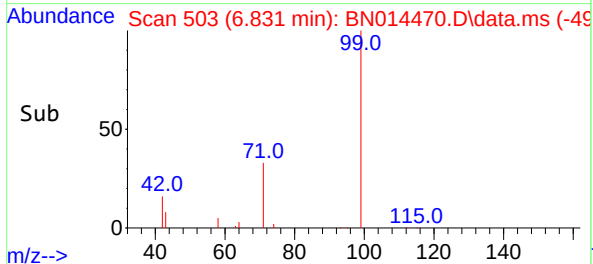
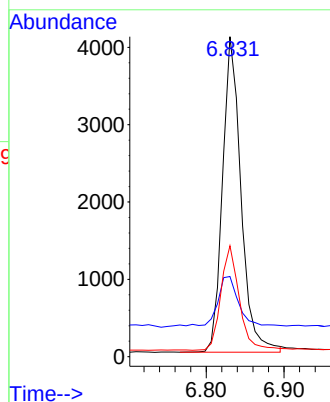
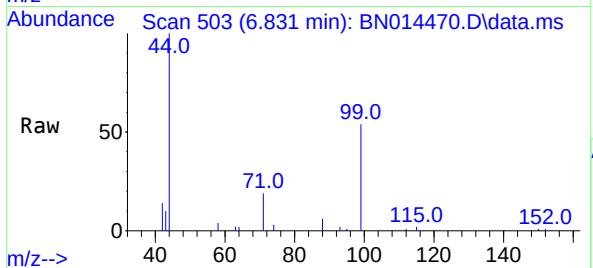
#5
Phenol-d6
Concen: 0.43 ng
RT: 6.831 min Scan# 503
Delta R.T. -0.008 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion: 99 Resp: 6711
Ion Ratio Lower Upper
99 100
42 19.5 13.8 20.6
71 33.0 25.5 38.3

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

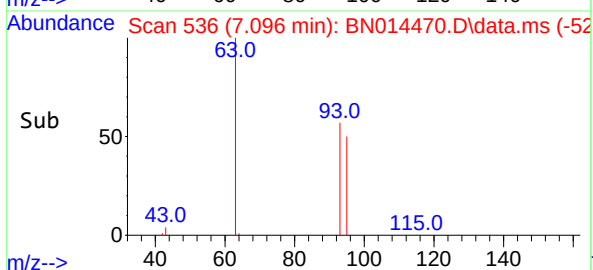
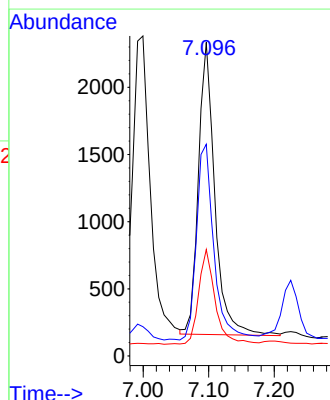
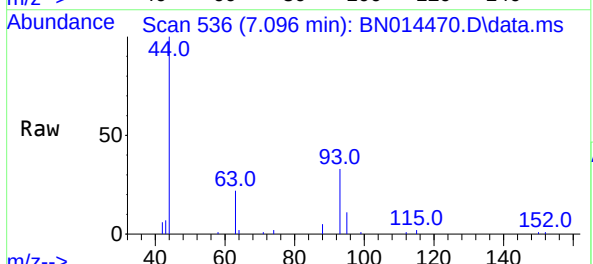
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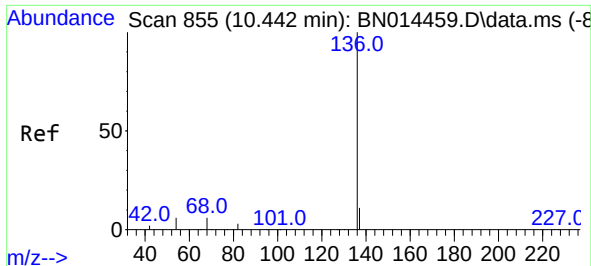
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#6
bis(2-Chloroethyl)ether
Concen: 0.23 ng
RT: 7.096 min Scan# 536
Delta R.T. -0.008 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

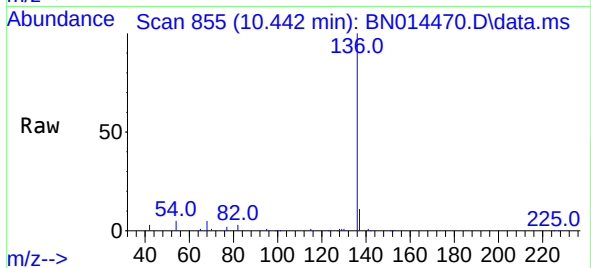
Tgt Ion: 93 Resp: 3781
Ion Ratio Lower Upper
93 100
63 70.9 56.7 85.1
95 32.6 26.3 39.5





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.442 min Scan# 855
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

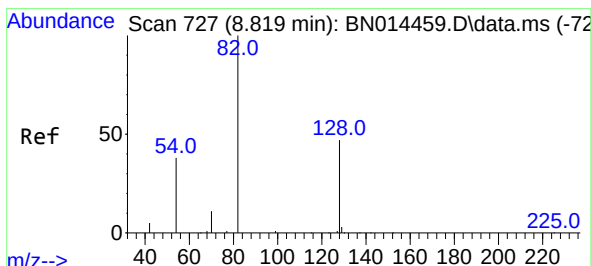
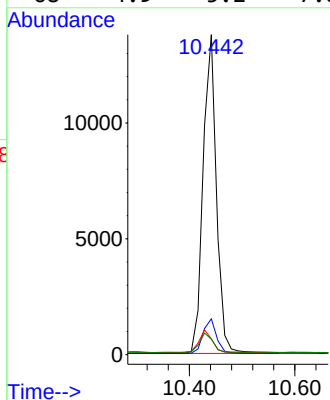
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



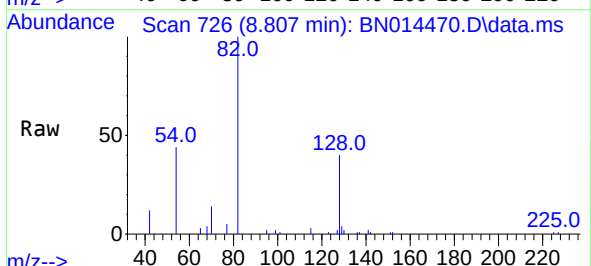
Tgt Ion:	136	Resp:	24254
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	4.9	5.7	8.5#
68	4.9	5.2	7.8#

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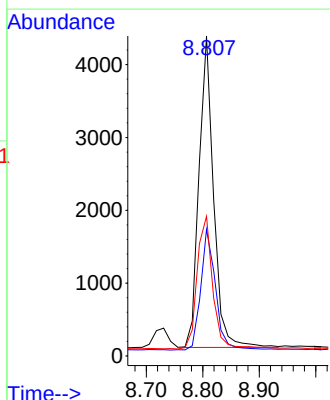
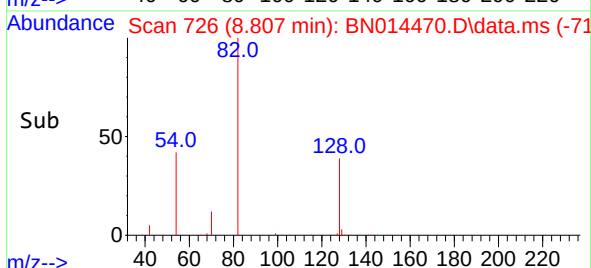
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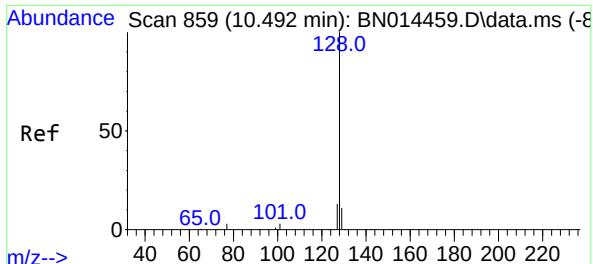


#8
Nitrobenzene-d5
Concen: 0.47 ng
RT: 8.807 min Scan# 726
Delta R.T. -0.013 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



Tgt Ion:	82	Resp:	7680
Ion	Ratio	Lower	Upper
82	100		
128	39.6	38.5	57.7
54	43.7	32.1	48.1





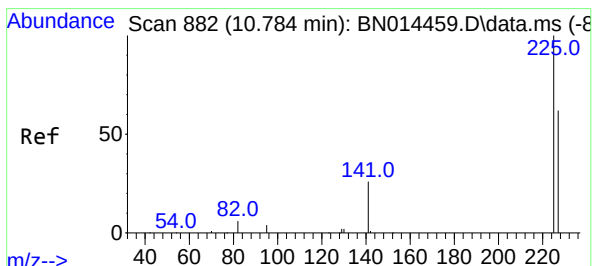
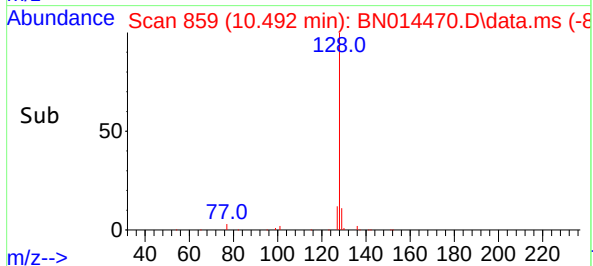
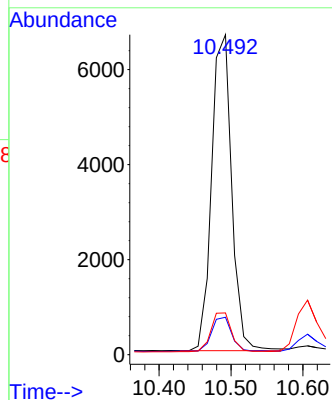
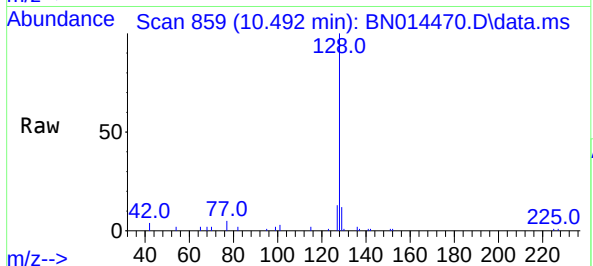
#9
Naphthalene
Concen: 0.22 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	128	Resp:	12891
Ion Ratio	Lower	Upper	
128	100		
129	11.7	9.0	13.4
127	13.1	10.5	15.7

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

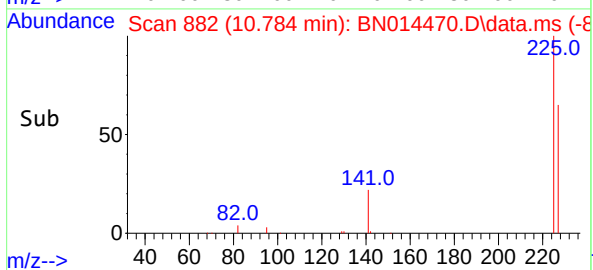
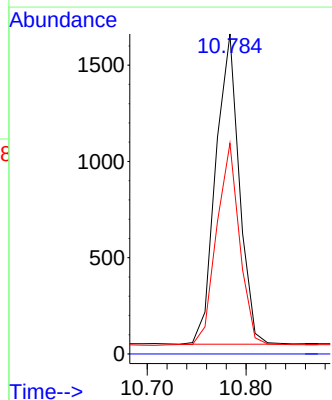
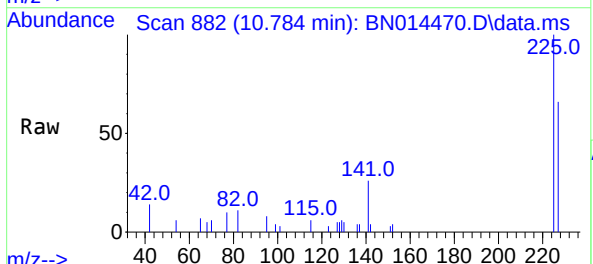
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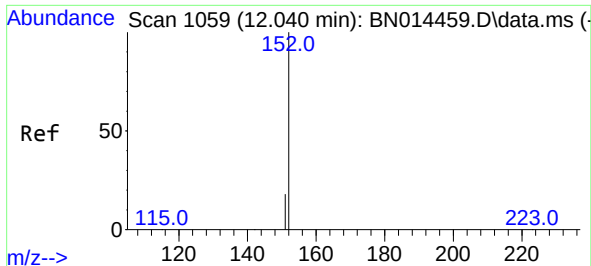
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#10
Hexachlorobutadiene
Concen: 0.23 ng
RT: 10.784 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	225	Resp:	2663
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.5	77.3





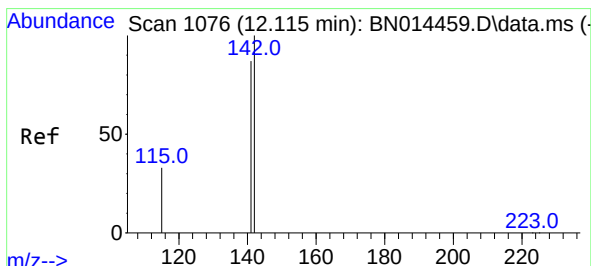
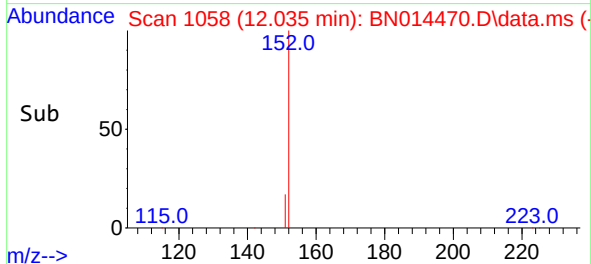
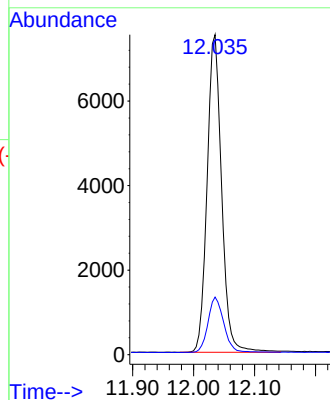
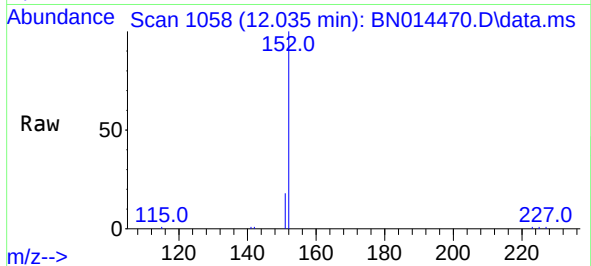
#11
2-Methylnaphthalene-d10
Concen: 0.34 ng
RT: 12.035 min Scan# 1058
Delta R.T. -0.005 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:152 Resp: 12474
Ion Ratio Lower Upper
152 100
151 19.0 16.2 24.4

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LOD-MDL-SOIL-01-QT1-2021

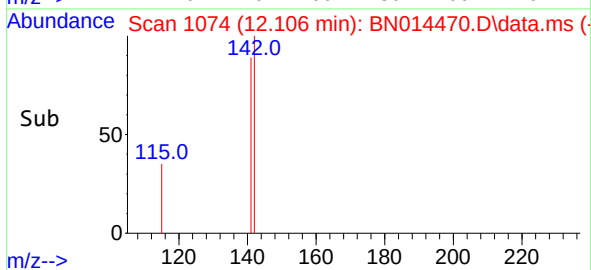
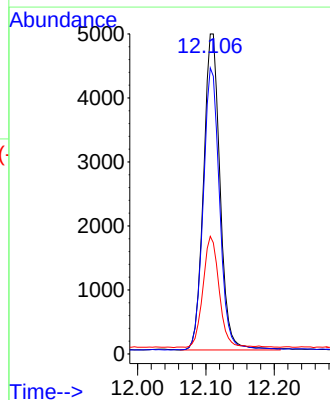
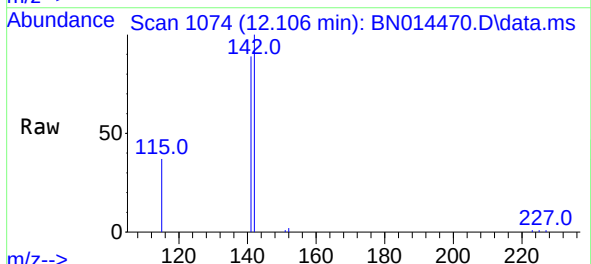
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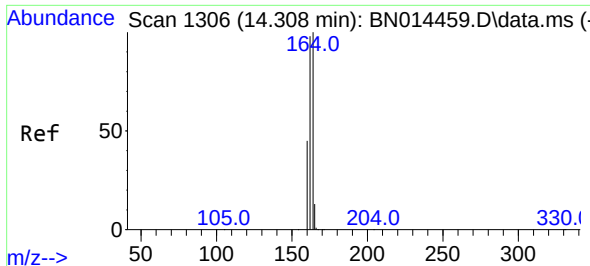
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#12
2-Methylnaphthalene
Concen: 0.21 ng
RT: 12.106 min Scan# 1074
Delta R.T. -0.009 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

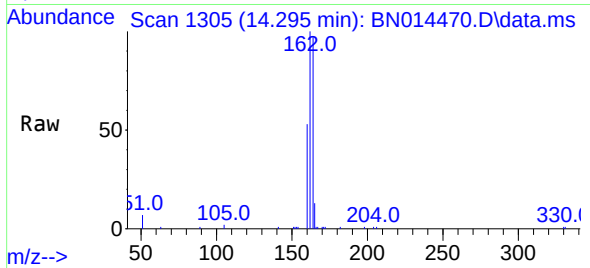
Tgt Ion:142 Resp: 8290
Ion Ratio Lower Upper
142 100
141 89.4 69.6 104.4
115 36.8 27.0 40.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.295 min Scan# 1305
Delta R.T. -0.013 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

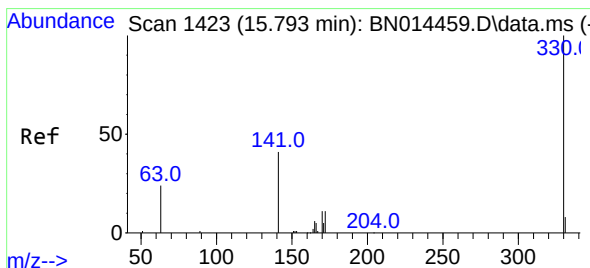
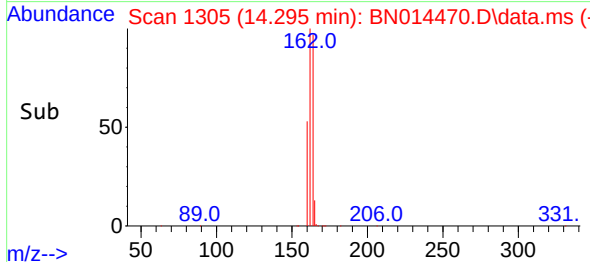
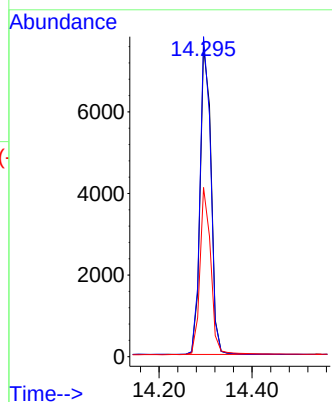
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



Tgt Ion:164 Resp: 12335
Ion Ratio Lower Upper
164 100
162 103.3 78.3 117.5
160 54.6 36.6 54.8

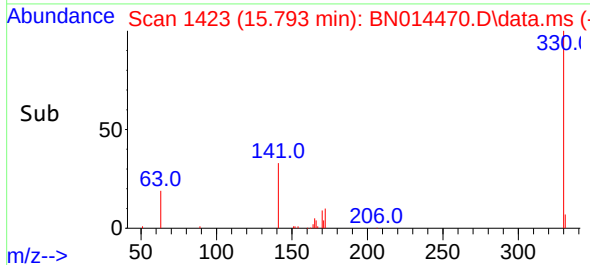
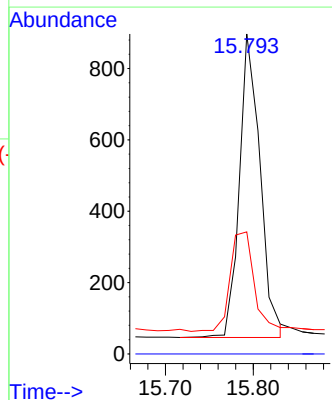
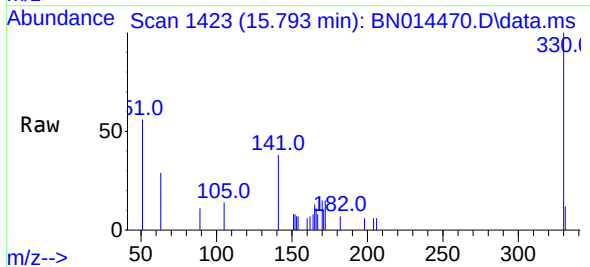
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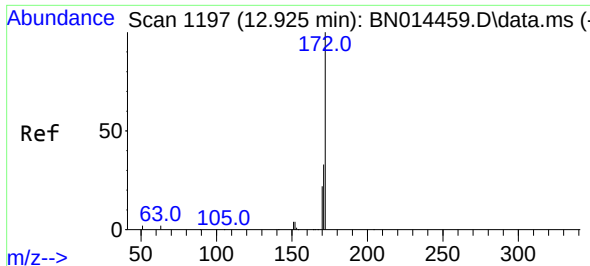
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4/29/2021 5:44:06 PM



#14
2,4,6-Tribromophenol
Concen: 0.34 ng
RT: 15.793 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:330 Resp: 1388
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.1 29.3 43.9





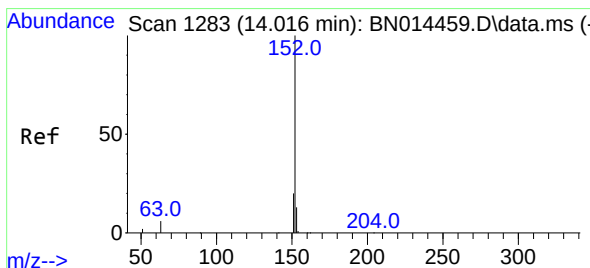
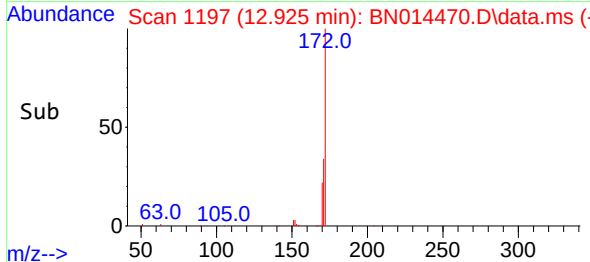
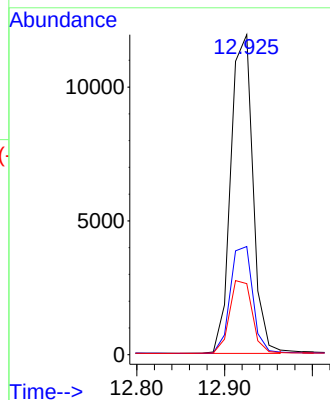
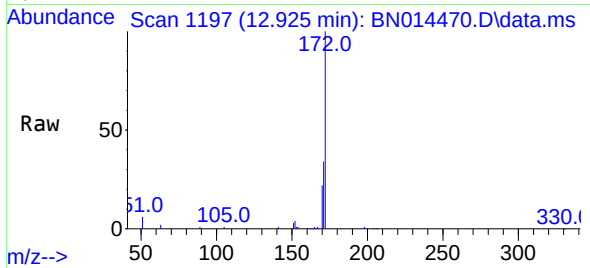
#15
2-Fluorobiphenyl
Concen: 0.45 ng
RT: 12.925 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	172	Resp:	20905
Ion Ratio	Lower	Upper	
172	100		
171	33.8	27.0	40.4
170	22.2	18.2	27.4

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

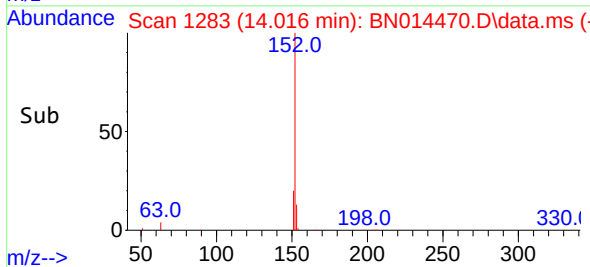
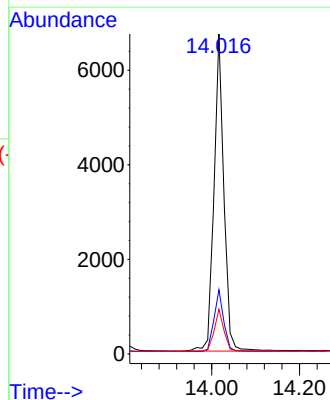
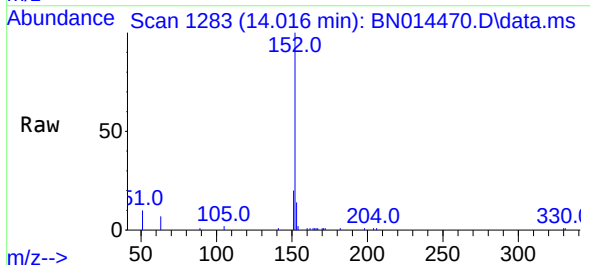
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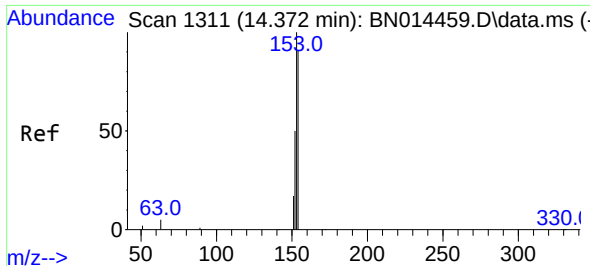
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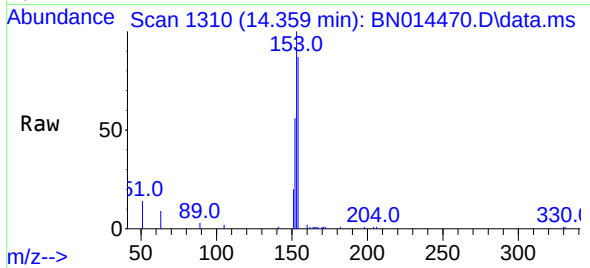
#16
Acenaphthylene
Concen: 0.22 ng
RT: 14.016 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	152	Resp:	10425
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.4	23.2
153	13.1	10.4	15.6



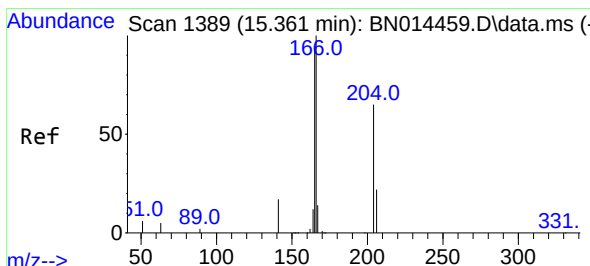
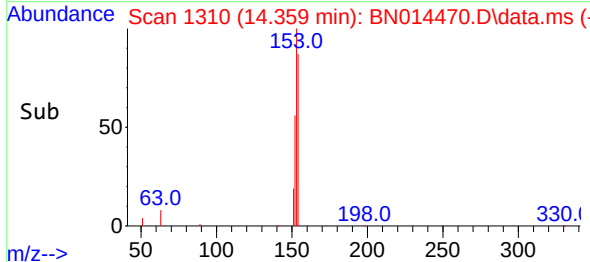
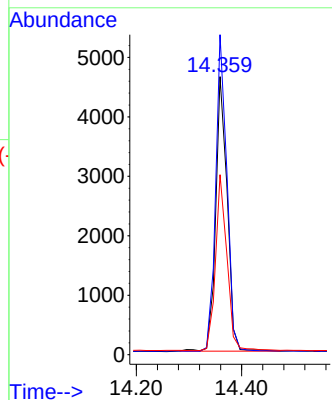


#17
Acenaphthene
Concen: 0.20 ng
RT: 14.359 min Scan# 1310
Delta R.T. -0.013 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

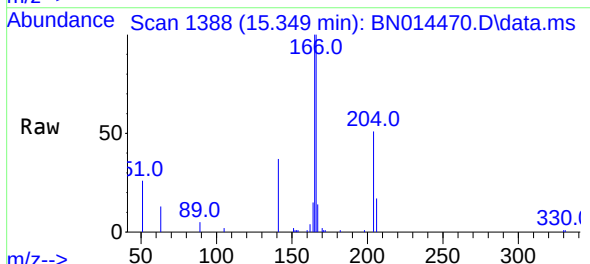


Tgt Ion:154 Resp: 6929

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.5	135.7
152	64.3	47.2	70.8

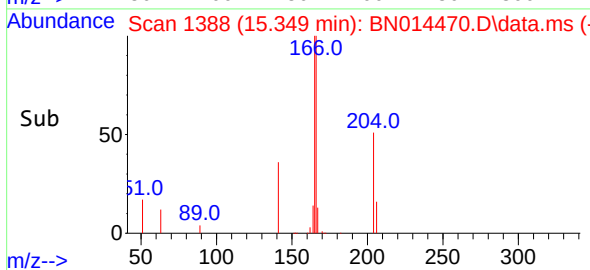
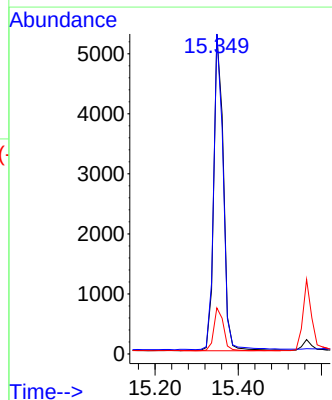


#18
Fluorene
Concen: 0.20 ng
RT: 15.349 min Scan# 1388
Delta R.T. -0.013 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



Tgt Ion:166 Resp: 8469

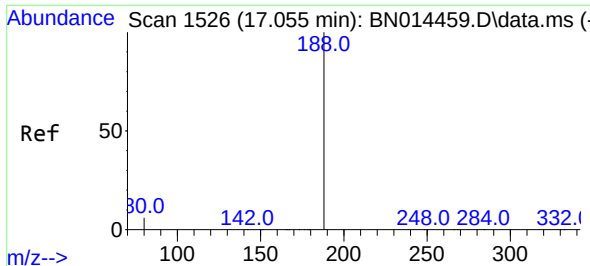
Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.1	117.1
167	13.6	11.0	16.6



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

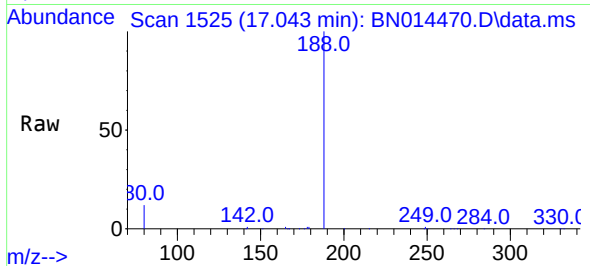
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#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.043 min Scan# 1525
Delta R.T. -0.012 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

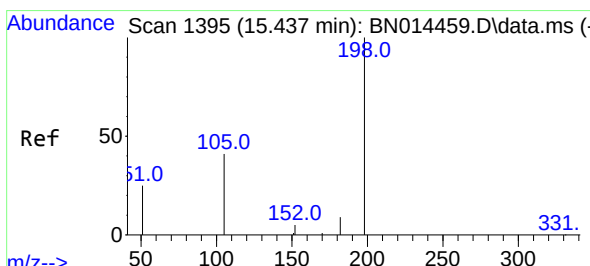
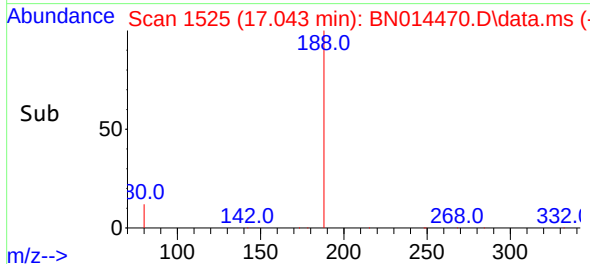
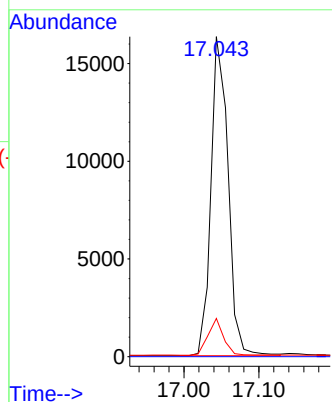
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



Tgt Ion:188 Resp: 25954
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 5.4 8.2#

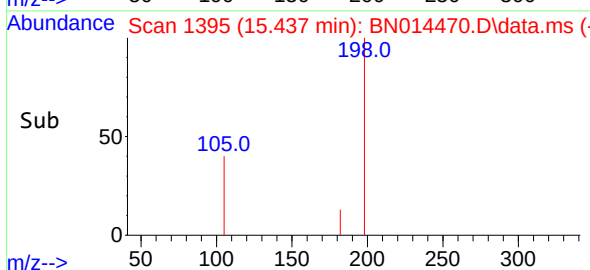
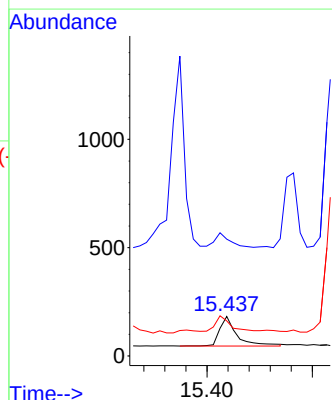
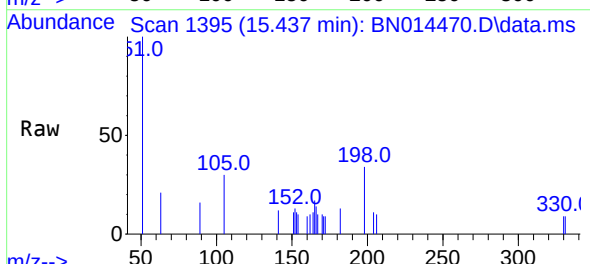
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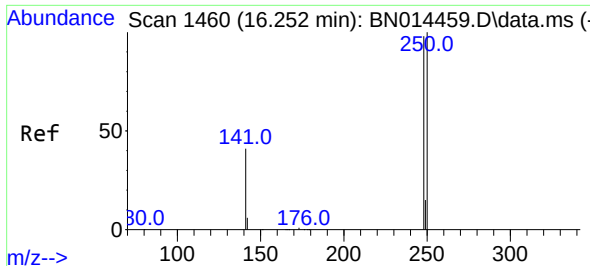
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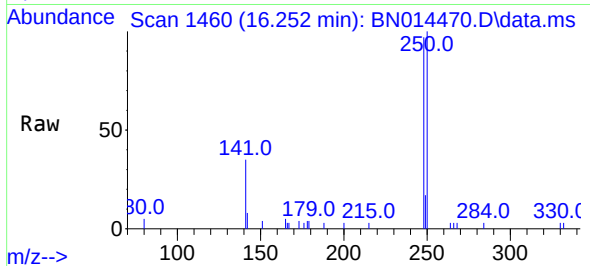
#20
4,6-Dinitro-2-methylphenol
Concen: 0.14 ng
RT: 15.437 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:198 Resp: 312
Ion Ratio Lower Upper
198 100
51 294.5 104.5 156.7#
105 88.5 62.2 93.2



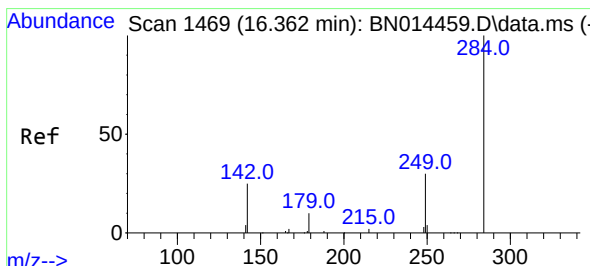
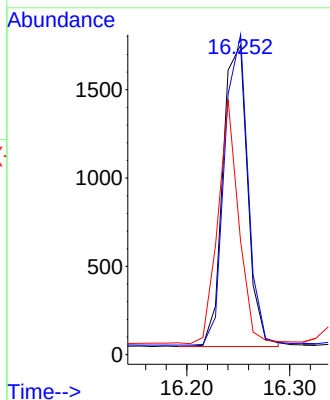
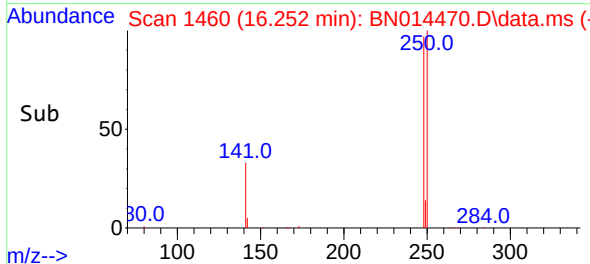


#21
4-Bromophenyl-phenylether
Concen: 0.21 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

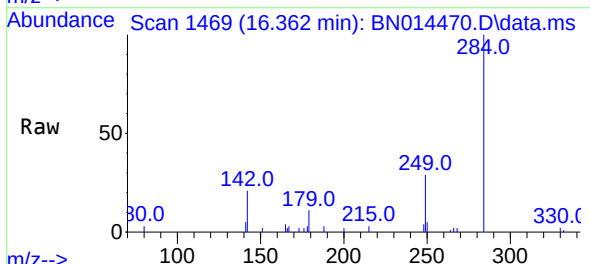


Tgt Ion: 248 Resp: 2859

Ion	Ratio	Lower	Upper
248	100		
250	103.4	81.8	122.6
141	36.7	34.2	51.2

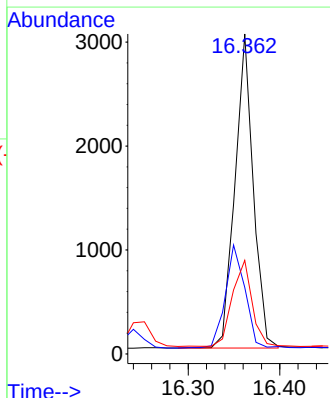
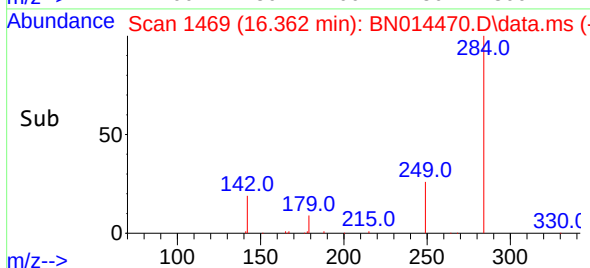


#22
Hexachlorobenzene
Concen: 0.24 ng
RT: 16.362 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



Tgt Ion: 284 Resp: 4196

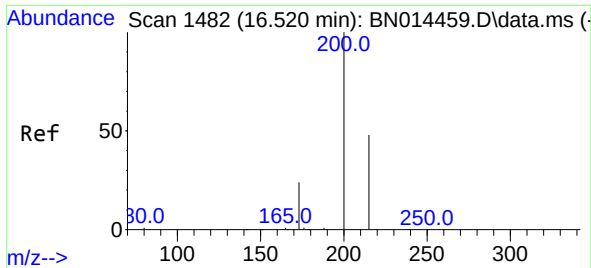
Ion	Ratio	Lower	Upper
284	100		
142	35.0	27.2	40.8
249	29.3	23.4	35.2



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

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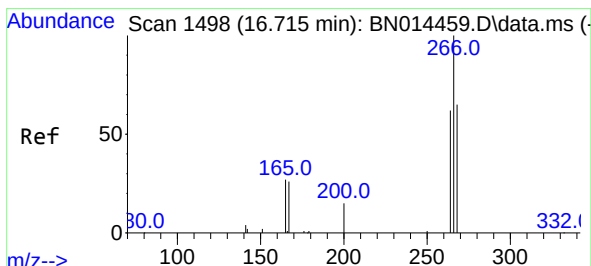
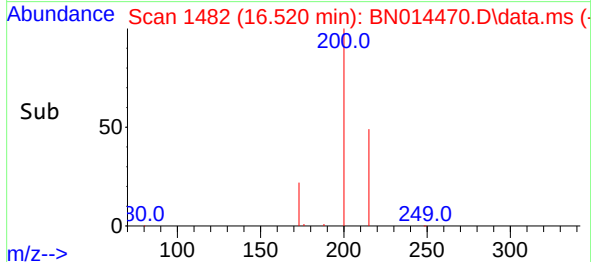
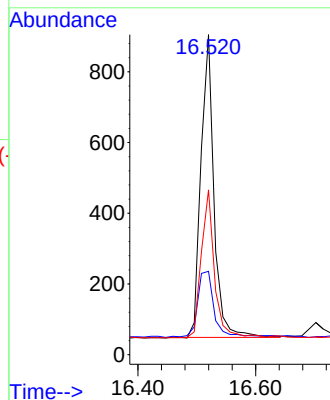
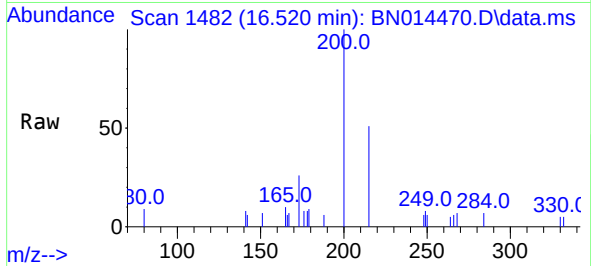
#23
Atrazine
Concen: 0.15 ng
RT: 16.520 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	200	Resp:	1319
Ion Ratio	Lower	Upper	
200	100		
173	26.1	20.8	31.2
215	51.5	39.3	58.9

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

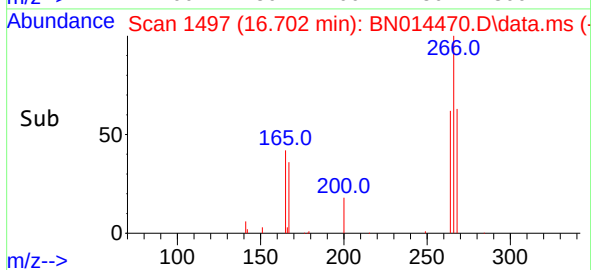
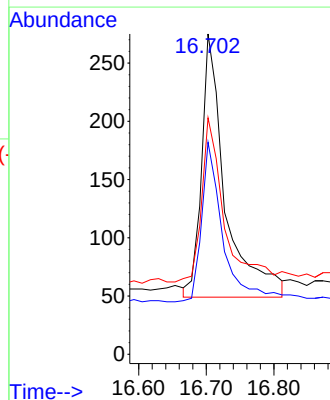
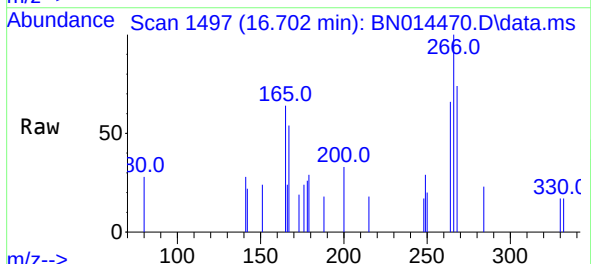
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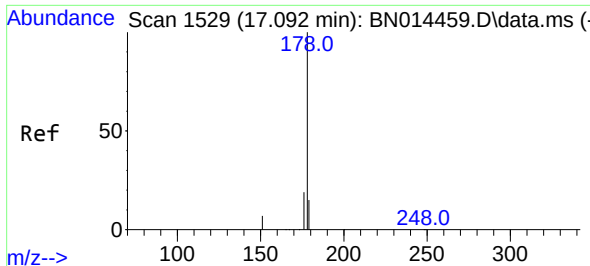
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#24
Pentachlorophenol
Concen: 0.15 ng m
RT: 16.702 min Scan# 1497
Delta R.T. -0.013 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	266	Resp:	552
Ion Ratio	Lower	Upper	
266	100		
264	49.1	49.9	74.9#
268	51.4	51.6	77.4#





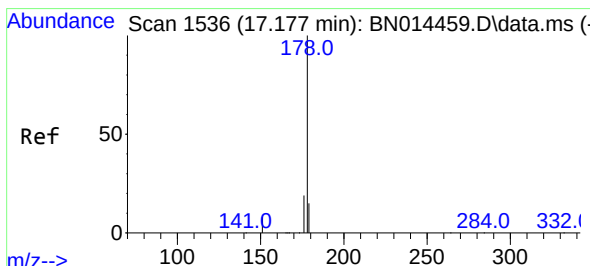
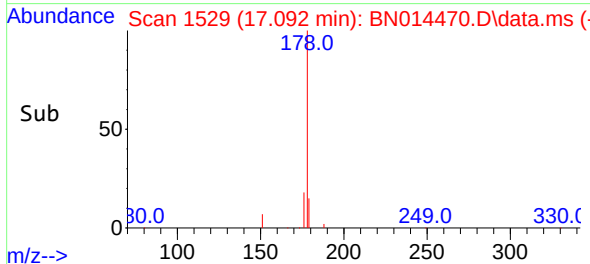
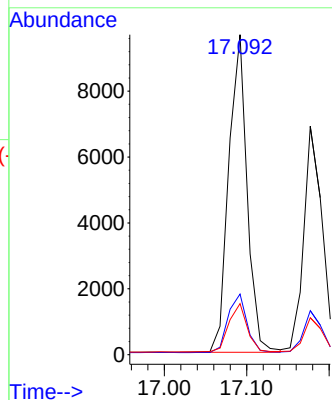
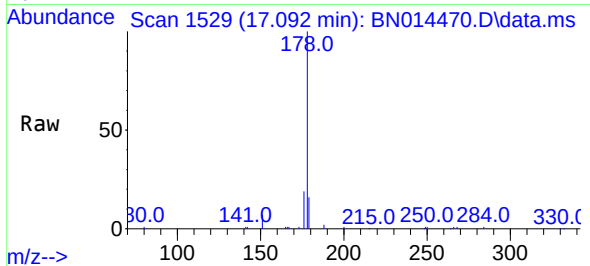
#25
Phenanthrene
Concen: 0.21 ng
RT: 17.092 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	178	Resp:	14974
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.3	12.2	18.4

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

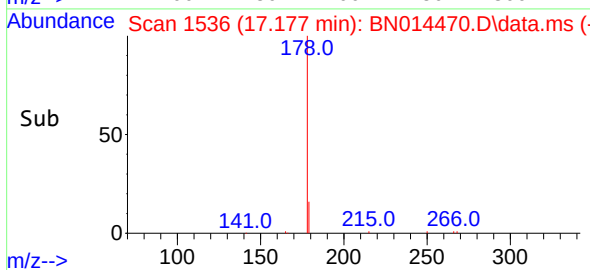
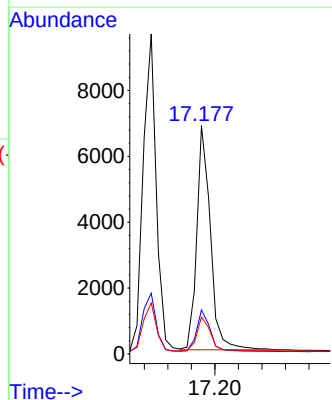
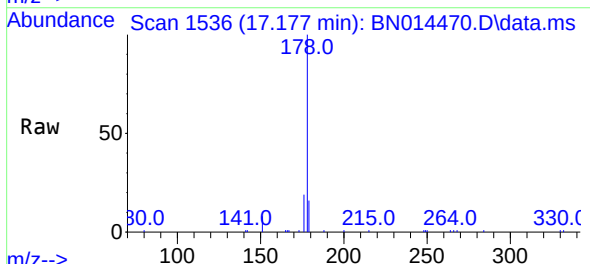
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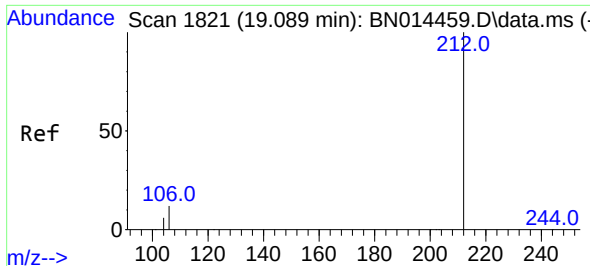
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#26
Anthracene
Concen: 0.19 ng
RT: 17.177 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

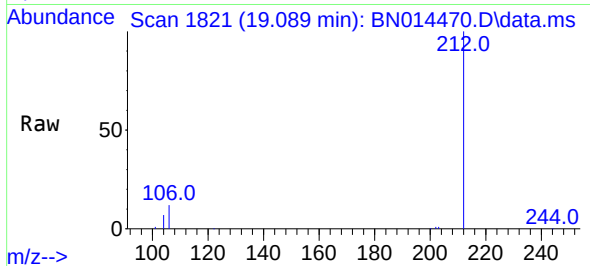
Tgt Ion:	178	Resp:	10985
Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.0	12.0	18.0





#27
Fluoranthene-d10
Concen: 0.31 ng
RT: 19.089 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

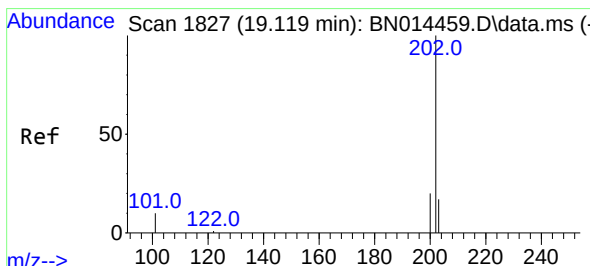
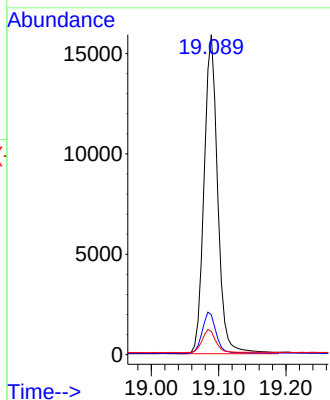
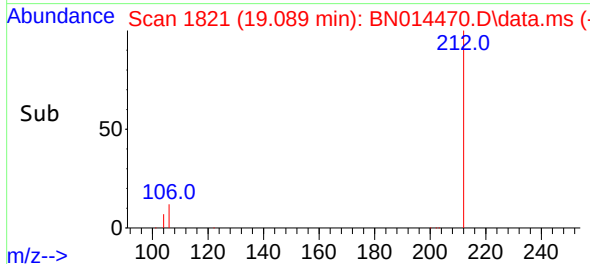
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



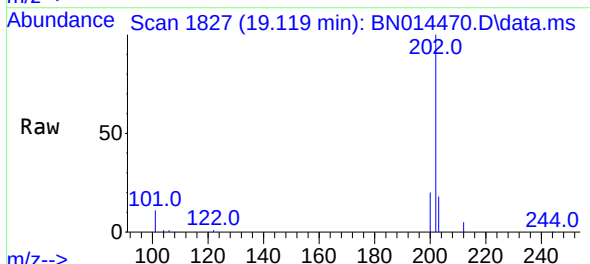
Tgt Ion:212 Resp: 22259
Ion Ratio Lower Upper
212 100
106 13.0 10.2 15.4
104 7.2 5.6 8.4

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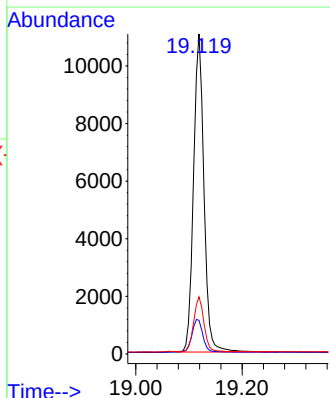
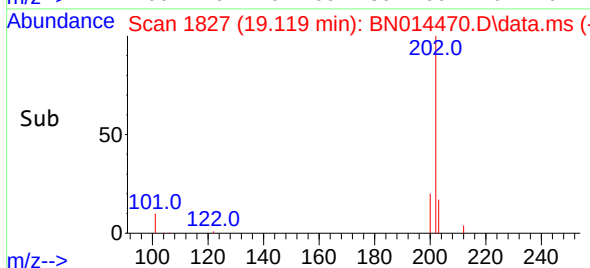
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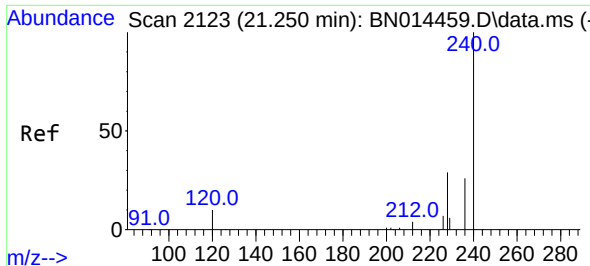


#28
Fluoranthene
Concen: 0.19 ng
RT: 19.119 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



Tgt Ion:202 Resp: 15062
Ion Ratio Lower Upper
202 100
101 11.1 8.5 12.7
203 16.9 13.7 20.5





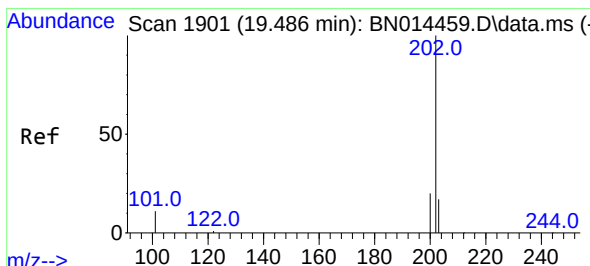
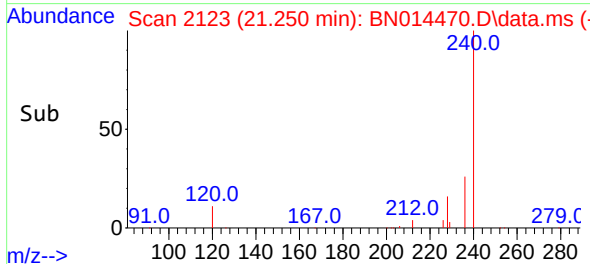
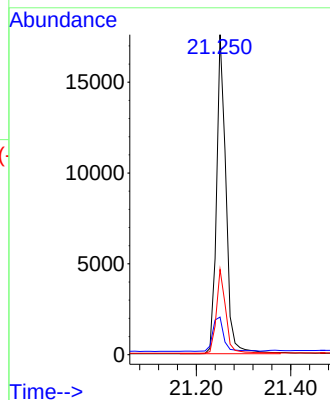
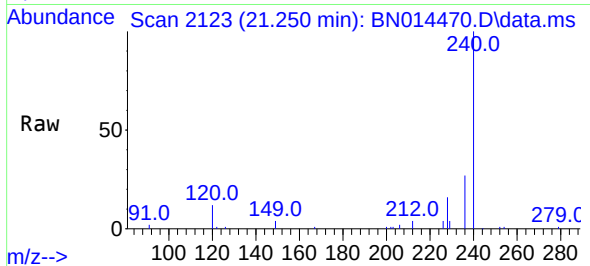
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.250 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:240 Resp: 24356
Ion Ratio Lower Upper
240 100
120 11.7 9.0 13.6
236 26.7 21.4 32.0

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

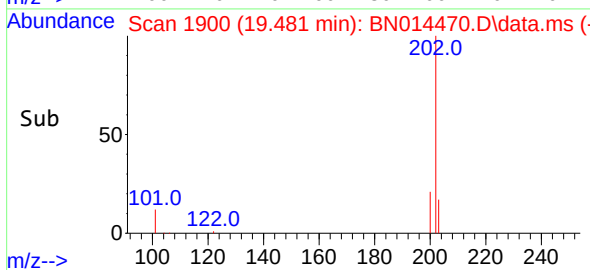
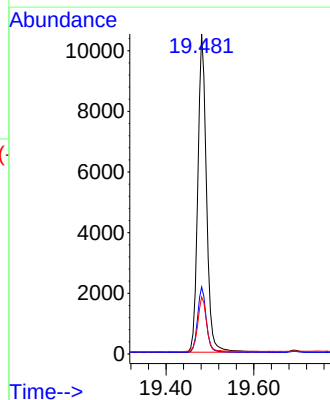
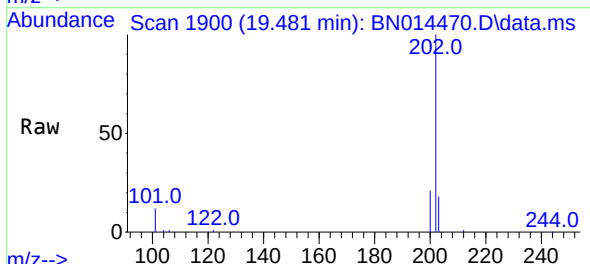
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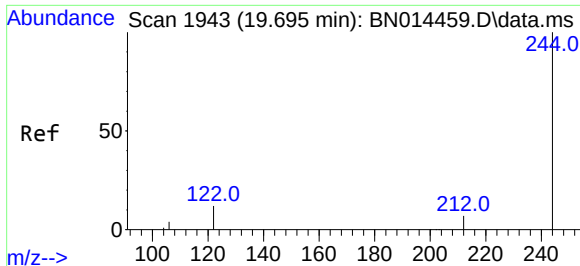
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4/29/2021 5:44:06 PM



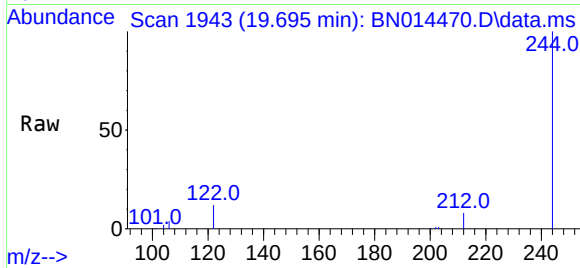
#30
Pyrene
Concen: 0.20 ng
RT: 19.481 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:202 Resp: 14376
Ion Ratio Lower Upper
202 100
200 20.7 16.4 24.6
203 17.7 13.9 20.9

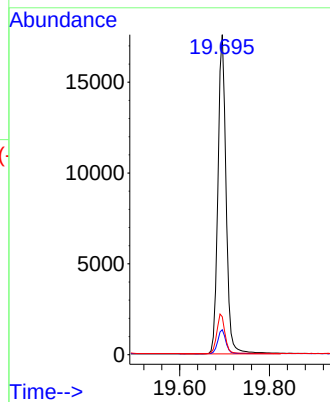
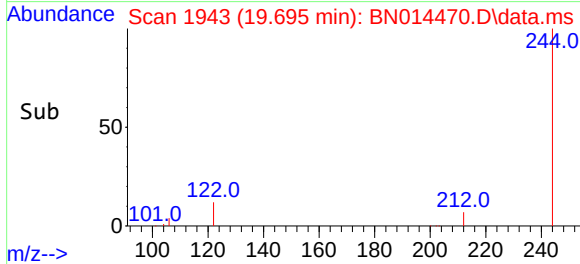




#31
Terphenyl-d14
Concen: 0.45 ng
RT: 19.695 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



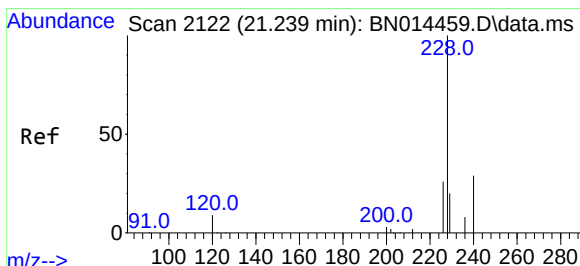
Tgt Ion:244 Resp: 22032
Ion Ratio Lower Upper
244 100
212 7.8 6.2 9.2
122 11.8 9.8 14.8



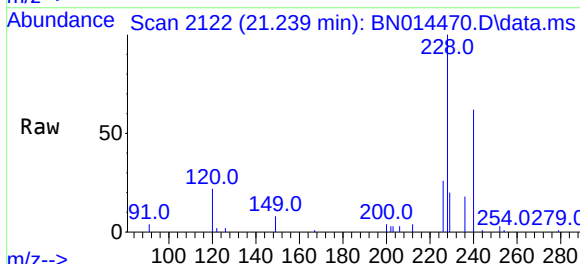
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

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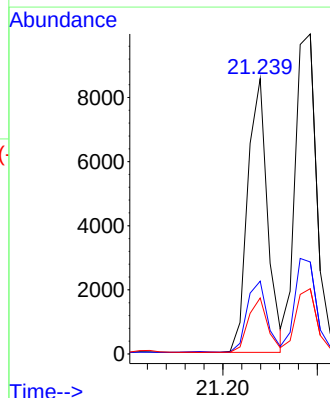
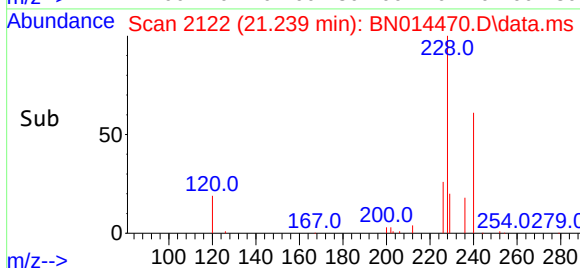
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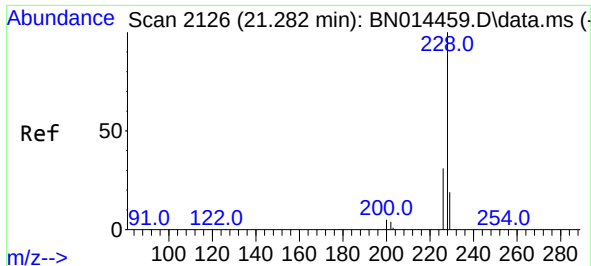


#32
Benzo(a)anthracene
Concen: 0.19 ng
RT: 21.239 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



Tgt Ion:228 Resp: 12446
Ion Ratio Lower Upper
228 100
226 26.4 20.8 31.2
229 20.3 16.1 24.1





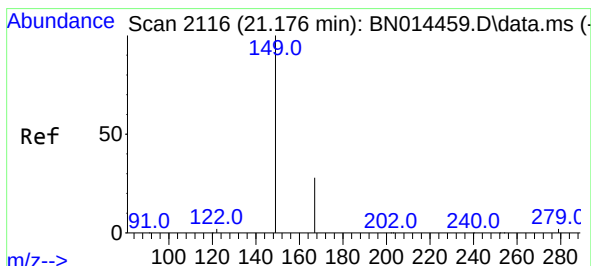
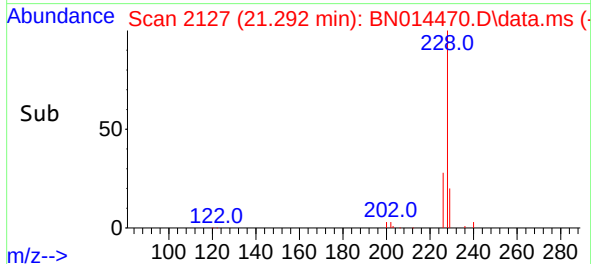
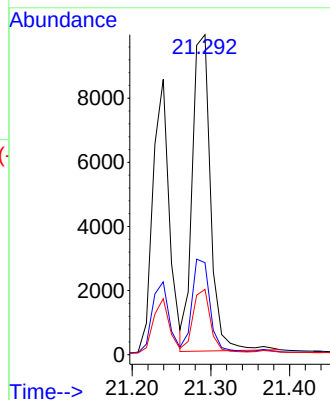
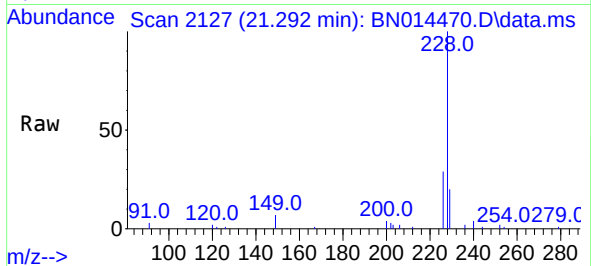
#33
Chrysene
Concen: 0.22 ng
RT: 21.292 min Scan# 2127
Delta R.T. 0.011 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	228	Resp:	15901
Ion Ratio	Lower	Upper	
228	100		
226	28.7	24.8	37.2
229	20.4	15.3	22.9

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

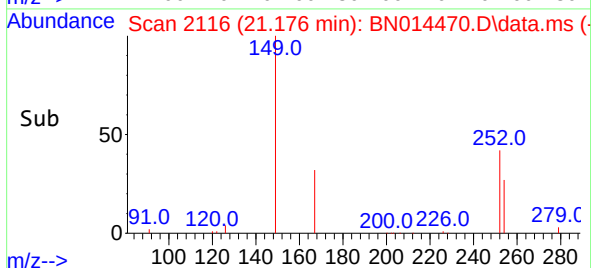
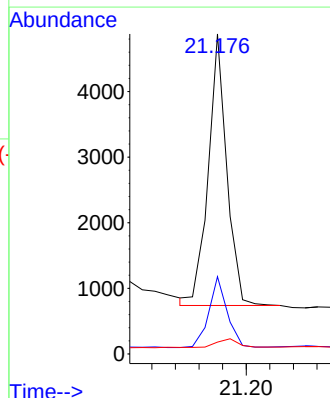
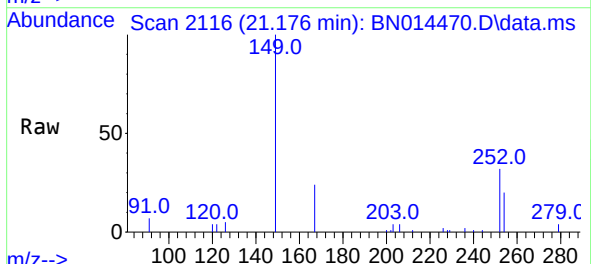
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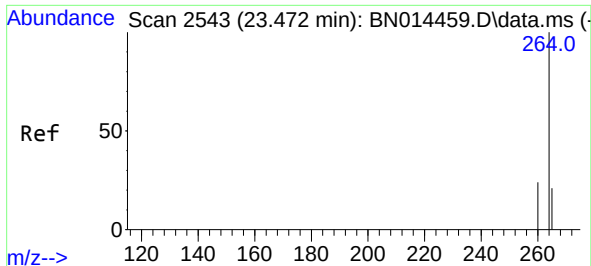
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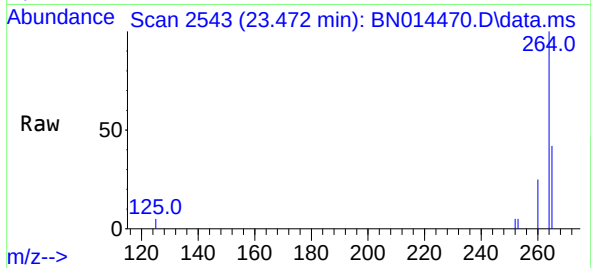
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.16 ng
RT: 21.176 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	149	Resp:	4495
Ion Ratio	Lower	Upper	
149	100		
167	26.1	19.4	29.2
279	4.2	2.9	4.3

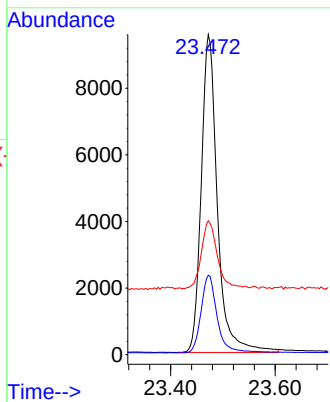
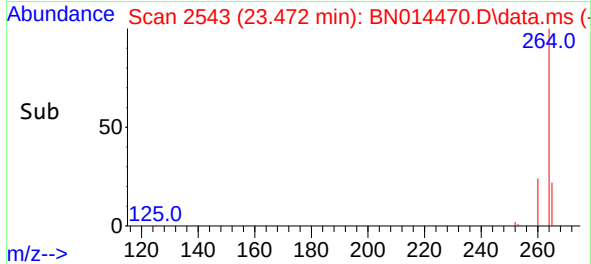




#35
Perylene-d12
Concen: 0.40 ng
RT: 23.472 min Scan# 2543
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



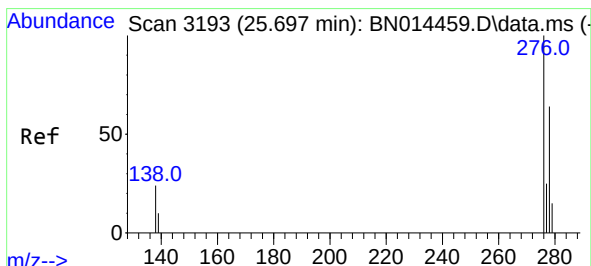
Tgt Ion:264 Resp: 20428
Ion Ratio Lower Upper
264 100
260 24.8 19.8 29.6
265 41.8 31.6 47.4



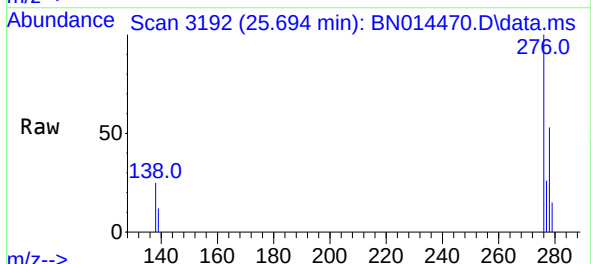
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

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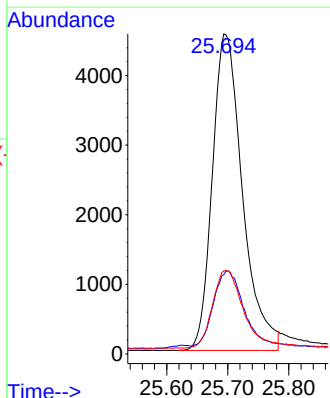
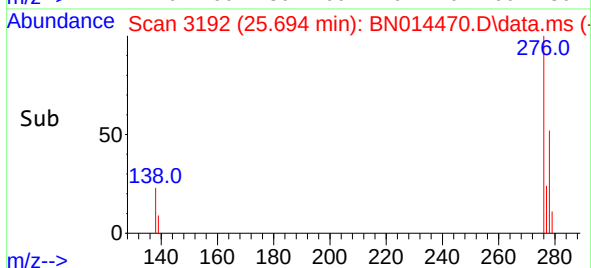
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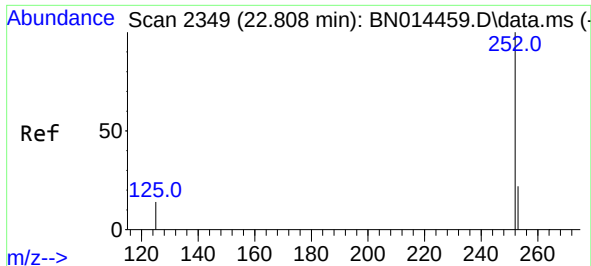


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.20 ng
RT: 25.694 min Scan# 3192
Delta R.T. -0.004 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

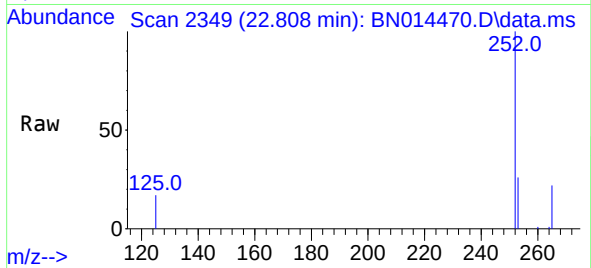


Tgt Ion:276 Resp: 15594
Ion Ratio Lower Upper
276 100
138 23.5 18.5 27.7
277 25.0 19.9 29.9

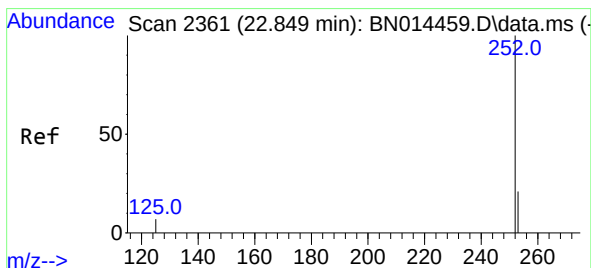
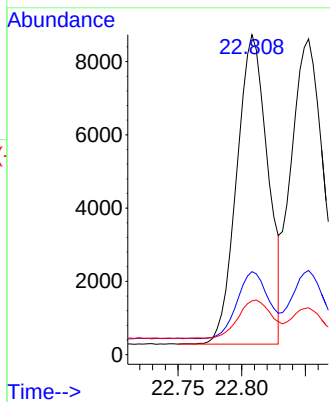
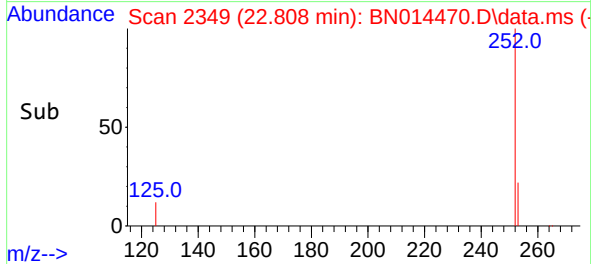




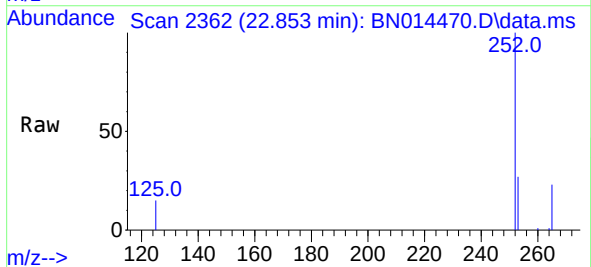
#37
Benzo(b)fluoranthene
Concen: 0.20 ng
RT: 22.808 min Scan# 2349
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



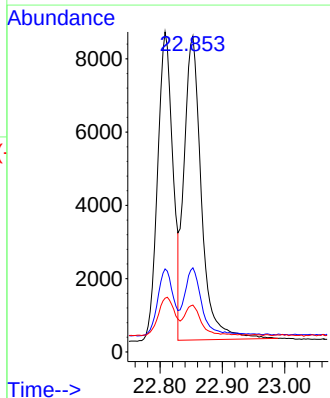
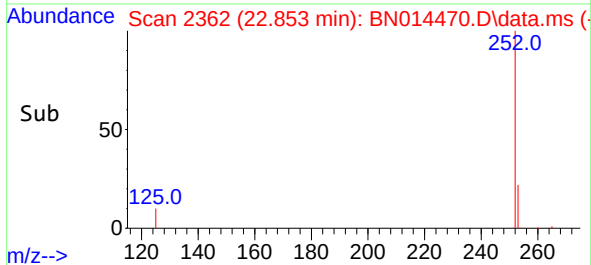
Tgt Ion:252 Resp: 14290
Ion Ratio Lower Upper
252 100
253 26.0 19.3 28.9
125 16.8 12.8 19.2



#38
Benzo(k)fluoranthene
Concen: 0.21 ng
RT: 22.853 min Scan# 2362
Delta R.T. 0.003 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



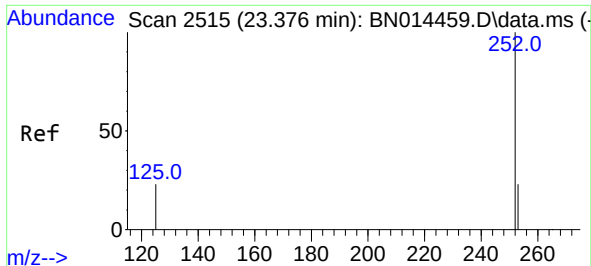
Tgt Ion:252 Resp: 15998
Ion Ratio Lower Upper
252 100
253 26.7 19.3 28.9
125 14.8 10.0 15.0



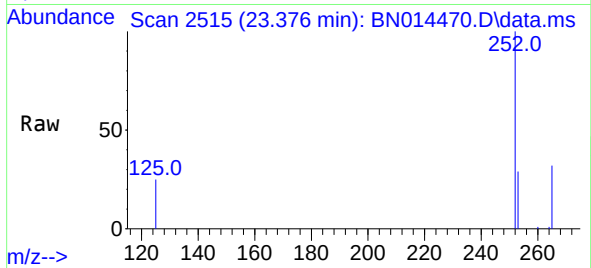
Instrument :
BNA_N
ClientSampleId :
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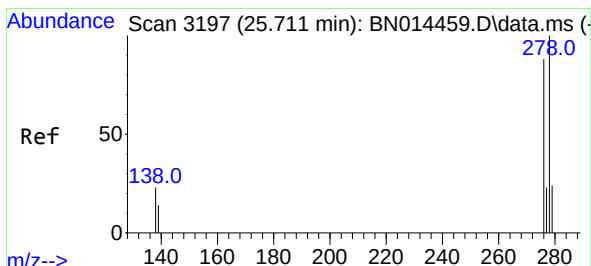
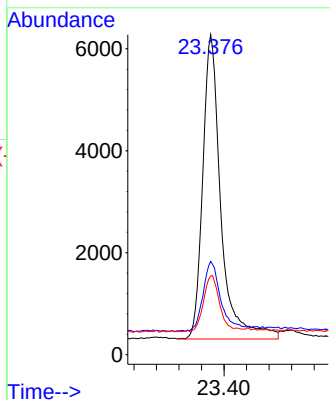
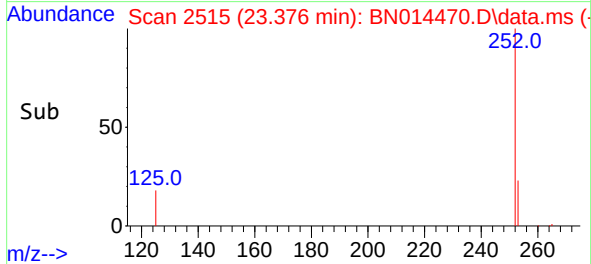
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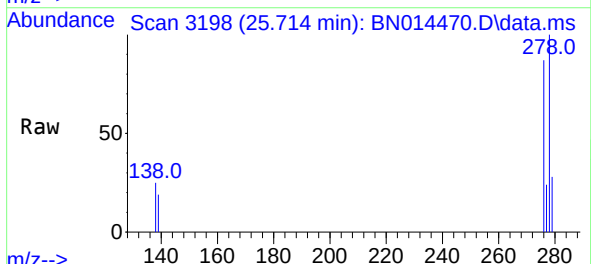
#39
Benzo(a)pyrene
Concen: 0.20 ng
RT: 23.376 min Scan# 2515
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



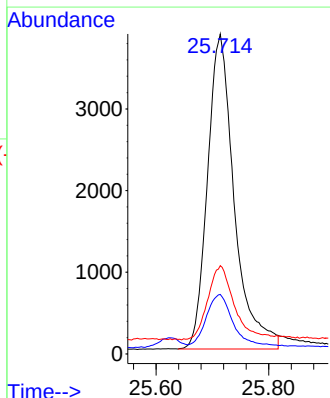
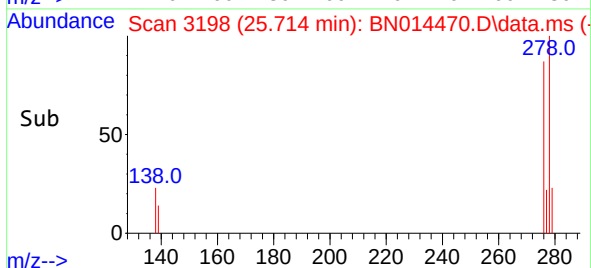
Tgt Ion:252 Resp: 13382
Ion Ratio Lower Upper
252 100
253 29.2 21.0 31.6
125 24.6 20.8 31.2



#40
Dibenzo(a,h)anthracene
Concen: 0.19 ng
RT: 25.714 min Scan# 3198
Delta R.T. 0.003 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31



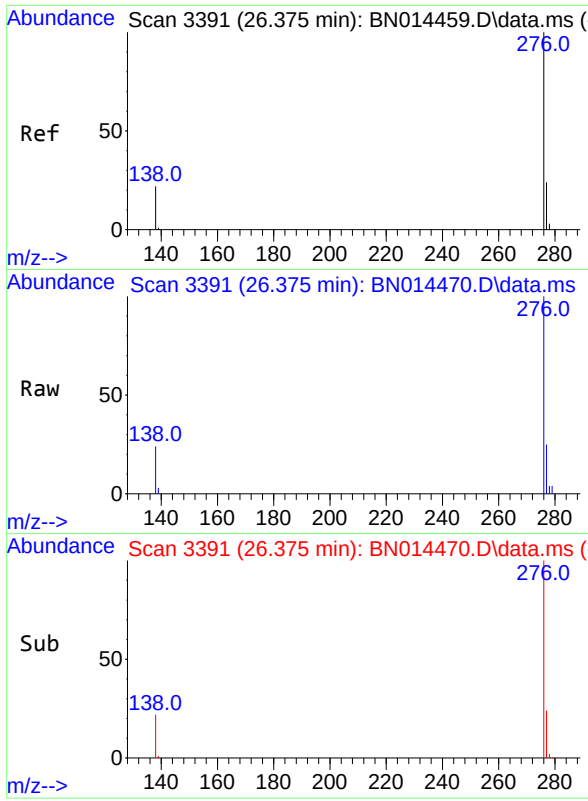
Tgt Ion:278 Resp: 12713
Ion Ratio Lower Upper
278 100
139 18.6 14.3 21.5
279 27.6 20.3 30.5



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

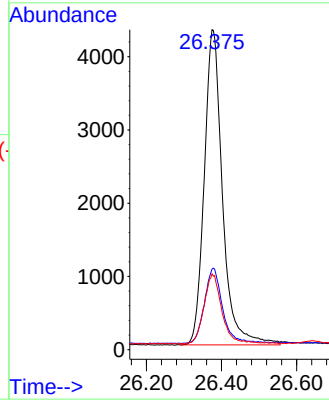
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4/29/2021 5:44:06 PM



#41
Benzo(g,h,i)perylene
Concen: 0.21 ng
RT: 26.375 min Scan# 3391
Delta R.T. -0.000 min
Lab File: BN014470.D
Acq: 28 Apr 2021 13:31

Tgt Ion:	276	Resp:	14569
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.5	29.3
138	23.7	18.3	27.5



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

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