

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102820\
 Data File : BN012420.D
 Acq On : 28 Oct 2020 12:57
 Operator : CG/JU
 Sample : L4214-03
 Misc : LOQ-WATER-0.1NG
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Manual Integrations
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 10/29/2020 10:44:17 AM

Quant Time: Oct 28 13:31:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 28 10:32:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	584	0.40	ng	# 0.00
7) Naphthalene-d8	10.352	136	2336	0.40	ng	# 0.00
13) Acenaphthene-d10	14.217	164	1459	0.40	ng	0.00
19) Phenanthrene-d10	16.980	188	3008	0.40	ng	# 0.01
29) Chrysene-d12	21.184	240	3091	0.40	ng	# 0.01
36) Perylene-d12	23.354	264	3613	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	570	0.28	ng	0.00
5) Phenol-d6	6.757	99	631	0.26	ng	0.00
8) Nitrobenzene-d5	8.742	82	624	0.24	ng	0.01
11) 2-Methylnaphthalene-d10	11.958	152	1170	0.31	ng	0.00
14) 2,4,6-Tribromophenol	15.740	330	254	0.24	ng	0.01
15) 2-Fluorobiphenyl	12.847	172	1363	0.25	ng	0.00
27) Fluoranthene-d10	19.018	212	3122	0.34	ng	0.00
31) Terphenyl-d14	19.623	244	2359	0.32	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.173	88	69	0.07	ng	# 3
3) n-Nitrosodimethylamine	3.495	42	219	0.09	ng	# 61
6) bis(2-Chloroethyl)ether	7.023	93	125m	0.08	ng	
9) Naphthalene	10.402	128	518m	0.08	ng	
10) Hexachlorobutadiene	10.681	225	109	0.08	ng	# 98
12) 2-Methylnaphthalene	12.033	142	323	0.08	ng	# 80
16) Acenaphthylene	13.938	152	532	0.07	ng	98
17) Acenaphthene	14.281	154	341	0.07	ng	88
18) Fluorene	15.283	166	422	0.07	ng	97
20) 4,6-Dinitro-2-methylph...	15.423	198	27	0.04	ng	# 1
21) 4-Bromophenyl-phenylether	16.177	248	120	0.07	ng	# 80
22) Hexachlorobenzene	16.287	284	172	0.08	ng	# 89
23) Atrazine	16.457	200	123	0.07	ng	# 57
24) Pentachlorophenol	16.640	266	163	0.16	ng	88
25) Phenanthrene	17.017	178	657m	0.07	ng	
26) Anthracene	17.114	178	578	0.07	ng	96
28) Fluoranthene	19.047	202	830	0.08	ng	98
30) Pyrene	19.410	202	852	0.08	ng	99
32) Benzo(a)anthracene	21.174	228	654	0.07	ng	# 81
33) Chrysene	21.216	228	907	0.09	ng	# 86
34) Bis(2-ethylhexyl)phtha...	21.099	149	1044	0.17	ng	# 89
35) Indeno(1,2,3-cd)pyrene	25.524	276	1145	0.08	ng	# 93
37) Benzo(b)fluoranthene	22.714	252	912	0.08	ng	# 1
38) Benzo(k)fluoranthene	22.755	252	940	0.08	ng	# 32
39) Benzo(a)pyrene	23.265	252	907	0.08	ng	# 1
40) Dibenzo(a,h)anthracene	25.548	278	868	0.07	ng	# 9
41) Benzo(g,h,i)perylene	26.184	276	1093	0.08	ng	# 72

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

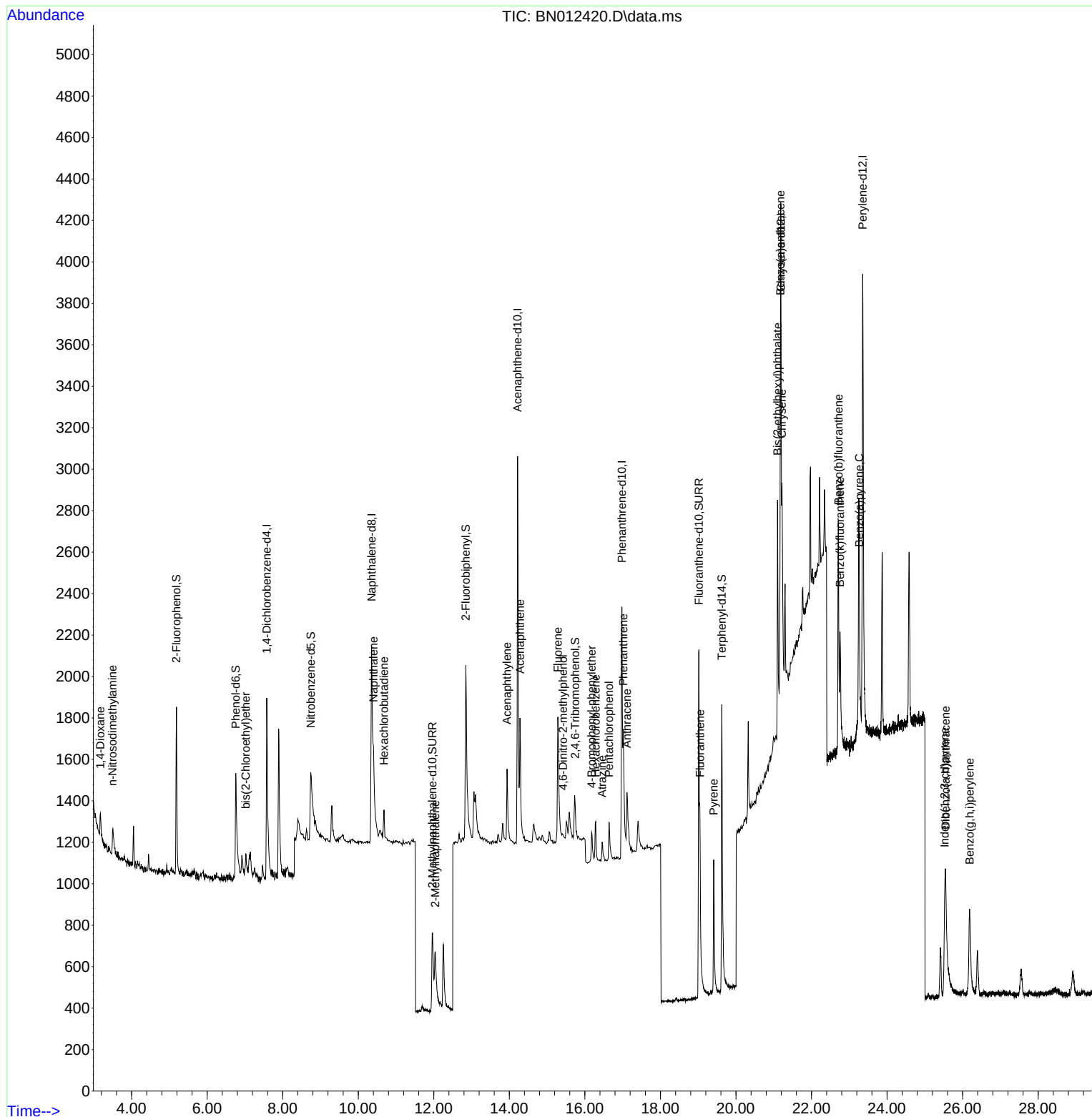
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102820\
 Data File : BN012420.D
 Acq On : 28 Oct 2020 12:57
 Operator : CG/JU
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 Misc : LOQ-WATER-0.1NG
 ALS Vial : 7 Sample Multiplier: 1

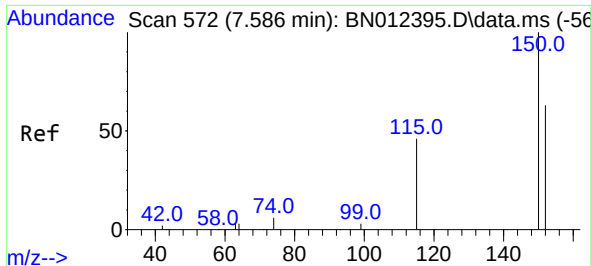
Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

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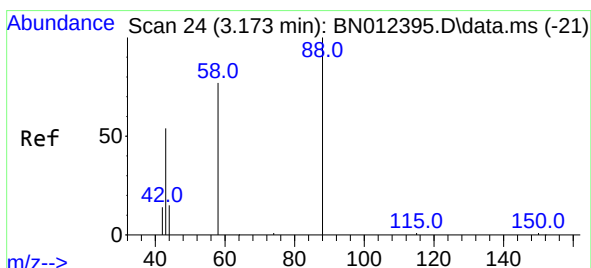
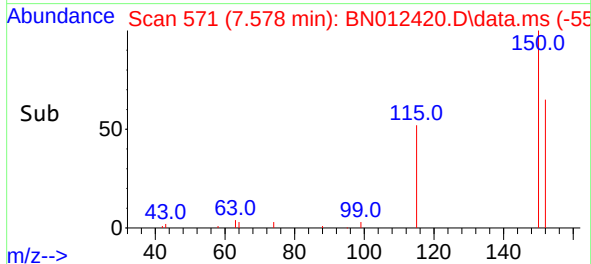
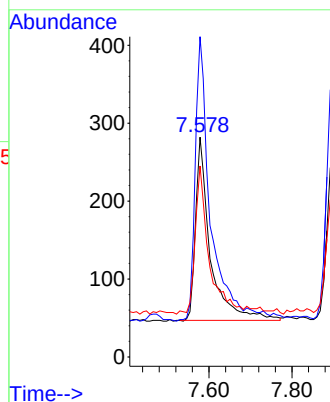
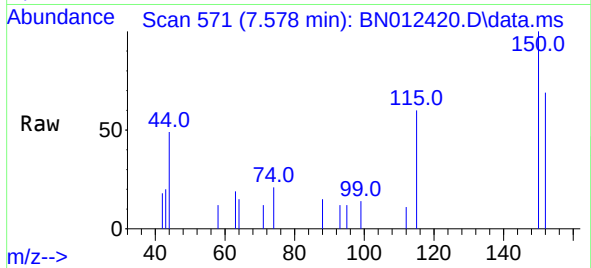
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.578 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion: 152 Resp: 584
Ion Ratio Lower Upper
152 100
150 145.7 116.6 174.8
115 86.9 52.9 79.3#

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

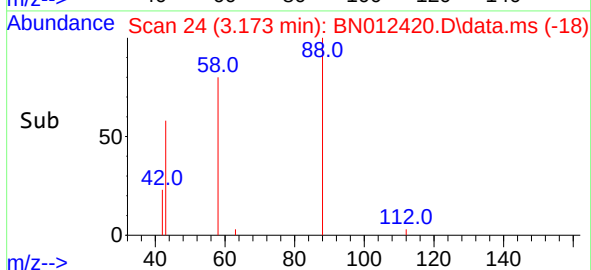
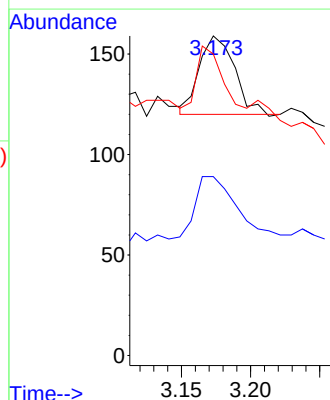
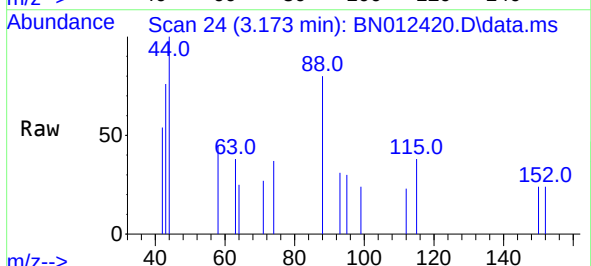
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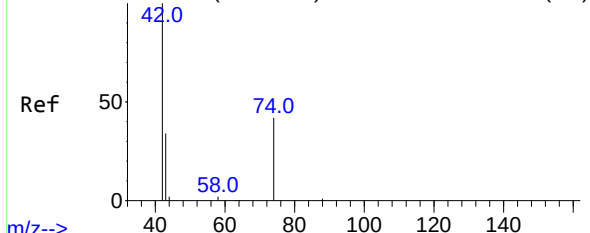


#2
1,4-Dioxane
Concen: 0.07 ng
RT: 3.173 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion: 88 Resp: 69
Ion Ratio Lower Upper
88 100
58 94.2 59.4 89.2#
43 184.1 32.3 48.5#



Abundance Scan 63 (3.487 min): BN012395.D\data.ms (-60)



#3
n-Nitrosodimethylamine
Concen: 0.09 ng
RT: 3.495 min Scan# 64
Delta R.T. 0.008 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

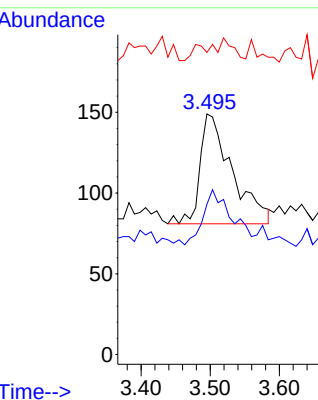
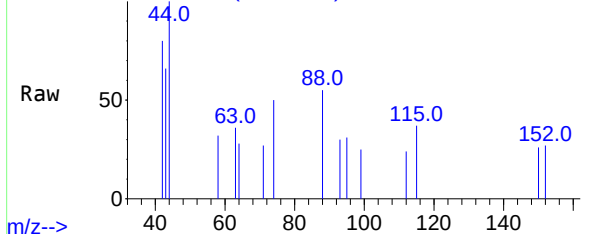
Tgt Ion: 42 Resp: 219
Ion Ratio Lower Upper
42 100
74 45.2 64.4 96.6#
44 0.0 2.8 4.2#

Instrument :
BNA_N
ClientSampleId :
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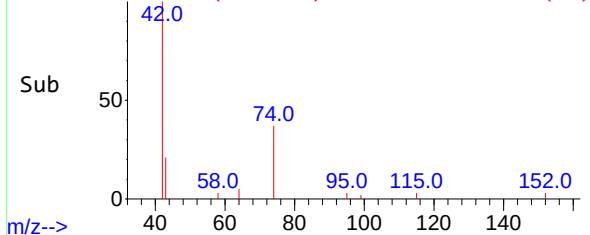
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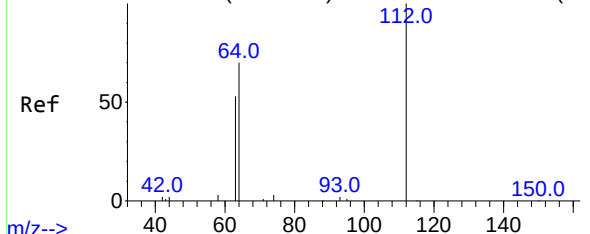
Abundance Scan 64 (3.495 min): BN012420.D\data.ms



Abundance Scan 64 (3.495 min): BN012420.D\data.ms (-51)



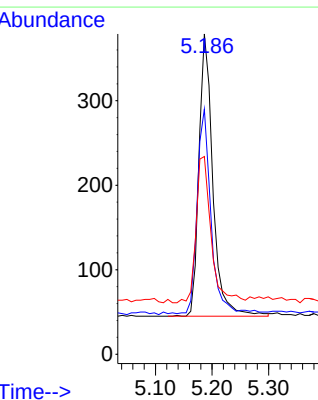
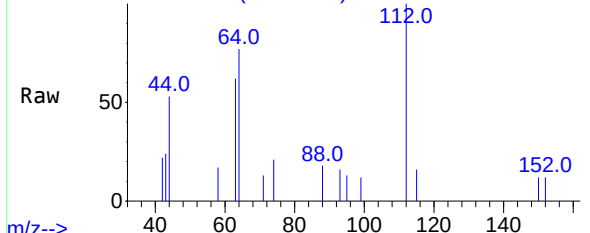
Abundance Scan 275 (5.194 min): BN012395.D\data.ms (-26)



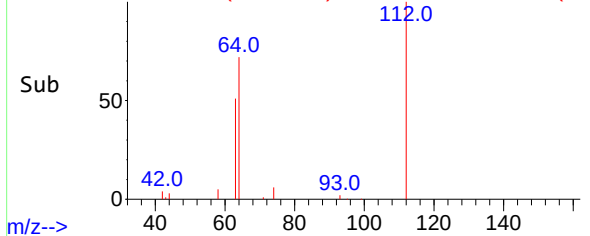
#4
2-Fluorophenol
Concen: 0.28 ng
RT: 5.186 min Scan# 274
Delta R.T. -0.008 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

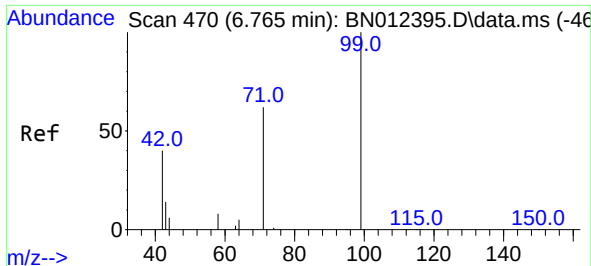
Tgt Ion: 112 Resp: 570
Ion Ratio Lower Upper
112 100
64 70.9 49.5 74.3
63 55.8 32.0 48.0#

Abundance Scan 274 (5.186 min): BN012420.D\data.ms



Abundance Scan 274 (5.186 min): BN012420.D\data.ms (-25)





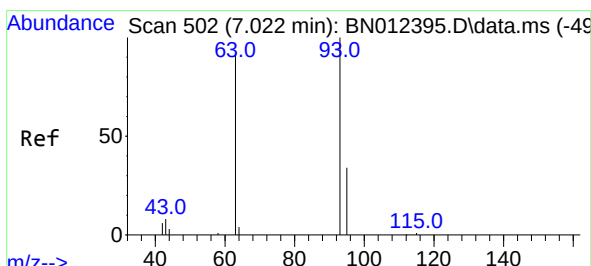
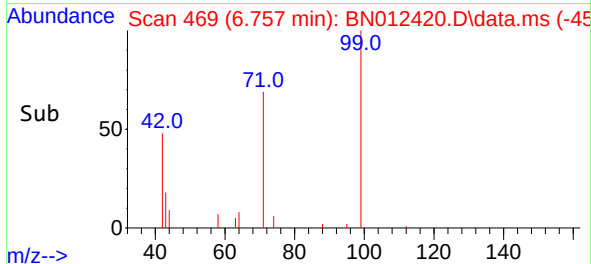
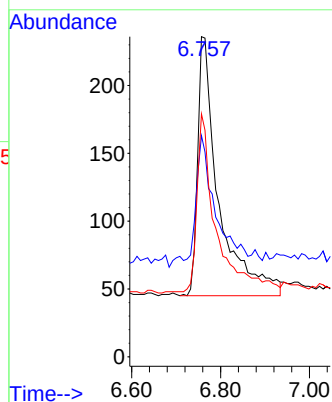
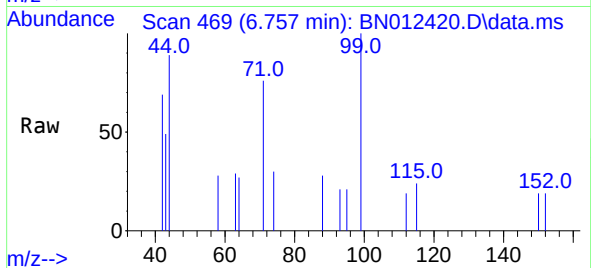
#5
Phenol-d6
Concen: 0.26 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:	99	Resp:	631
Ion	Ratio	Lower	Upper
99	100		
42	43.4	22.4	33.6#
71	61.2	37.8	56.6#

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

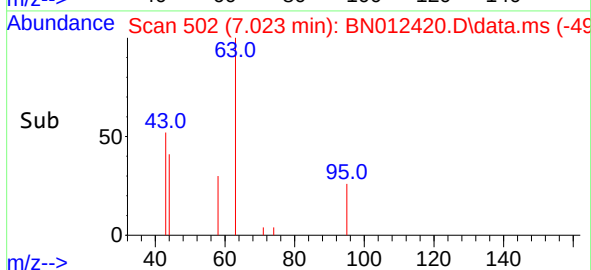
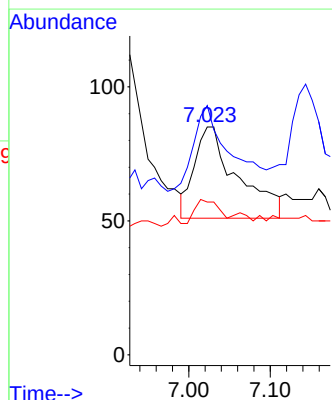
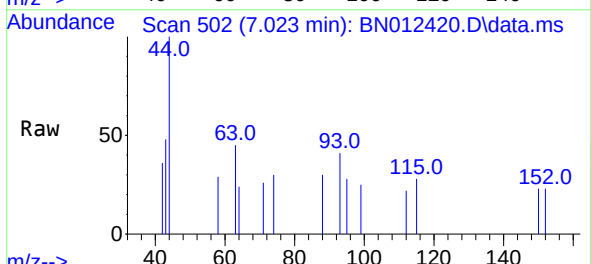
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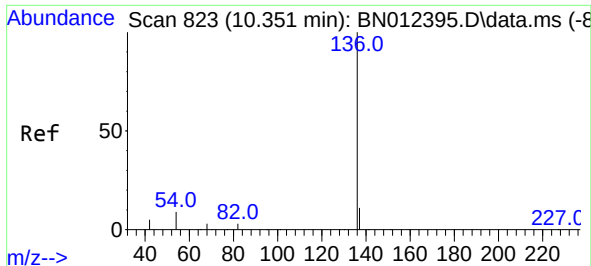
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#6
bis(2-Chloroethyl)ether
Concen: 0.08 ng m
RT: 7.023 min Scan# 502
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

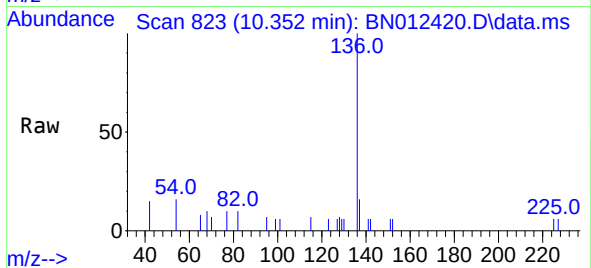
Tgt Ion:	93	Resp:	125
Ion	Ratio	Lower	Upper
93	100		
63	81.6	63.1	94.7
95	8.8	26.1	39.1#





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.352 min Scan# 823
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

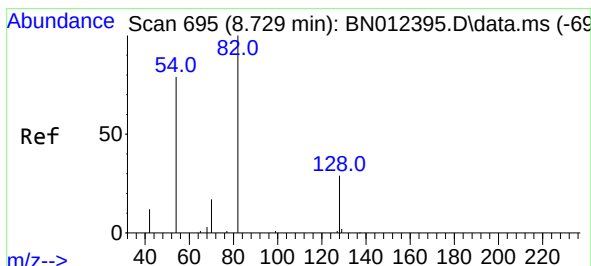
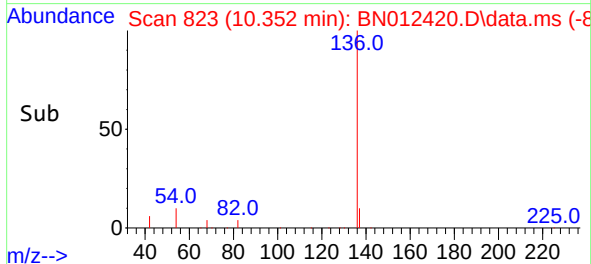
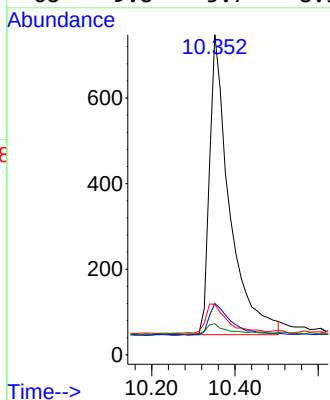
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	136	Resp:	2336
Ion	Ratio	Lower	Upper
136	100		
137	16.0	10.6	15.8#
54	15.8	8.6	12.8#
68	9.8	5.7	8.5#

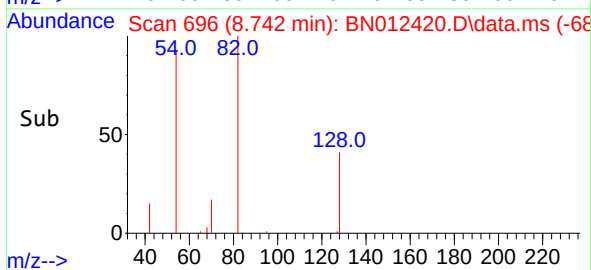
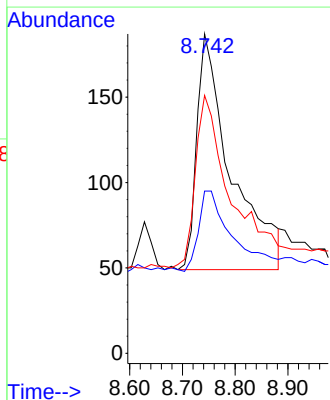
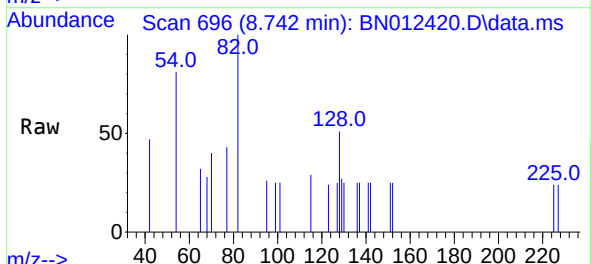
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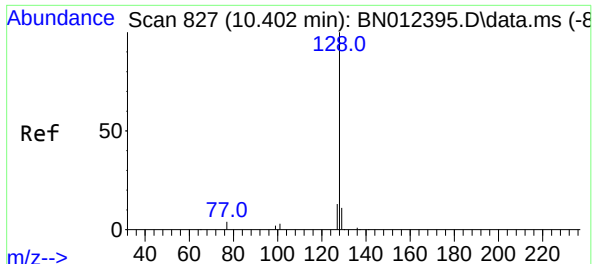
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#8
Nitrobenzene-d5
Concen: 0.24 ng
RT: 8.742 min Scan# 696
Delta R.T. 0.013 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:	82	Resp:	624
Ion	Ratio	Lower	Upper
82	100		
128	50.8	30.6	46.0#
54	80.7	48.3	72.5#





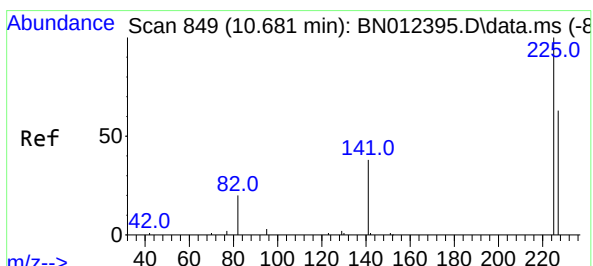
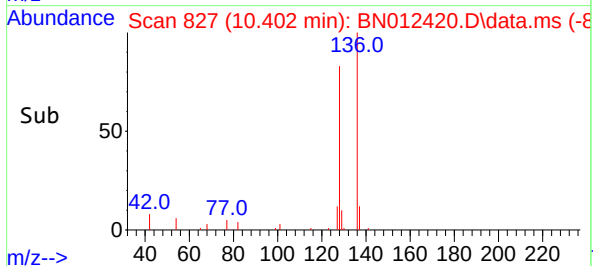
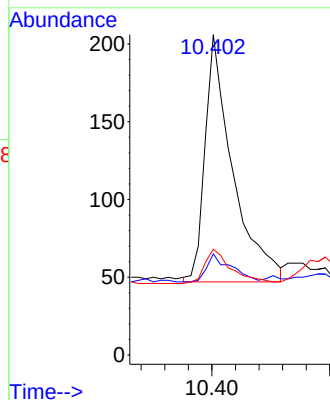
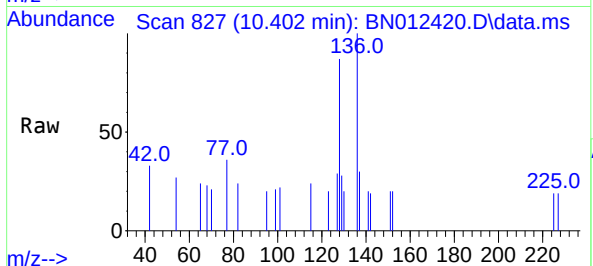
#9
Naphthalene
Concen: 0.08 ng m
RT: 10.402 min Scan# 827
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:	128	Resp:	518
Ion Ratio	Lower	Upper	
128	100		
129	31.6	9.8	14.8#
127	33.0	12.2	18.4#

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

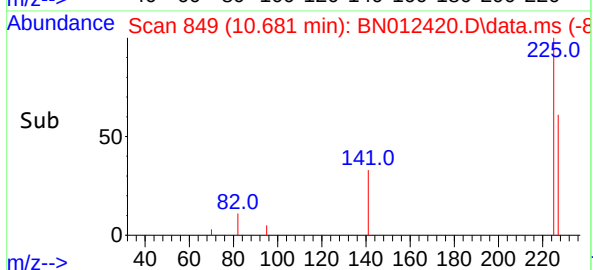
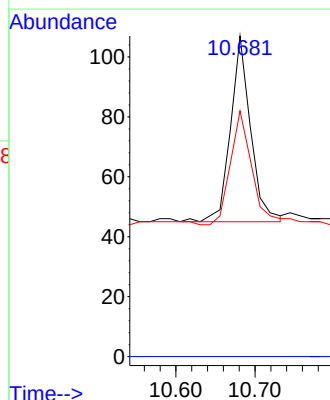
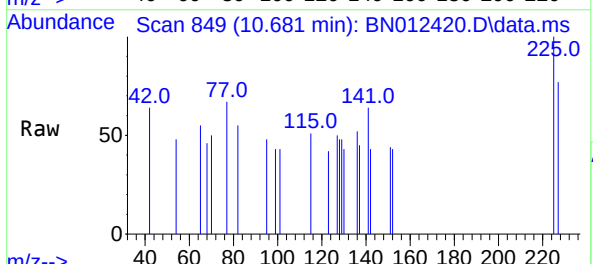
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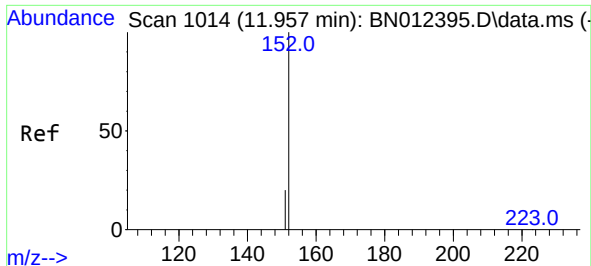
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#10
Hexachlorobutadiene
Concen: 0.08 ng
RT: 10.681 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:	225	Resp:	109
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.1	51.0	76.6





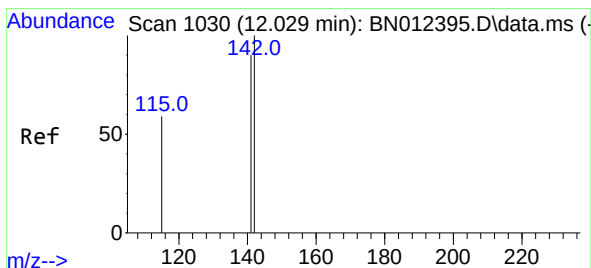
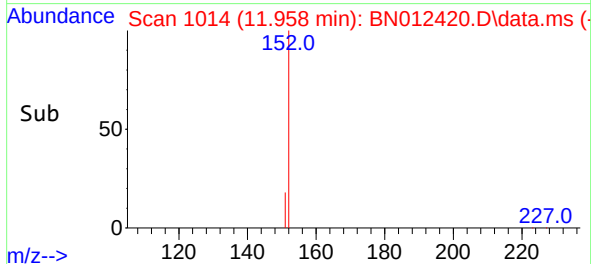
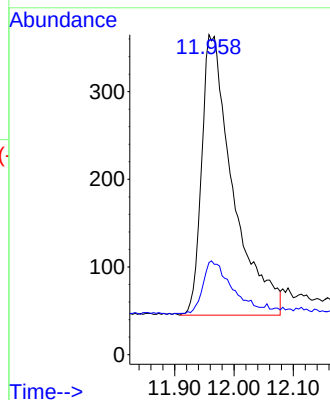
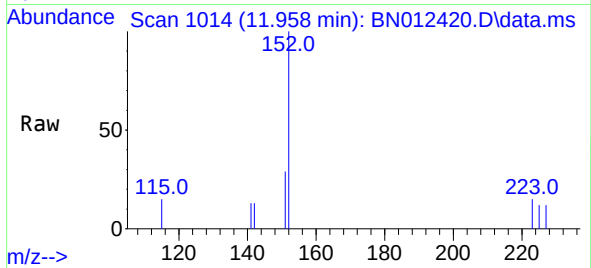
#11
2-Methylnaphthalene-d10
Concen: 0.31 ng
RT: 11.958 min Scan# 1014
Delta R.T. 0.005 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:152 Resp: 1170
Ion Ratio Lower Upper
152 100
151 17.9 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

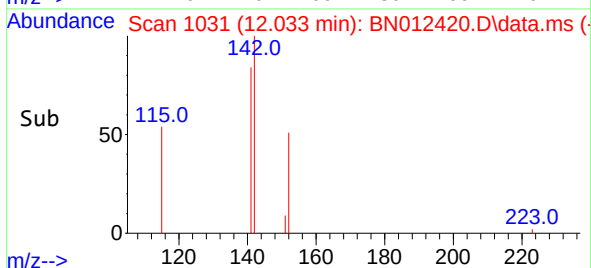
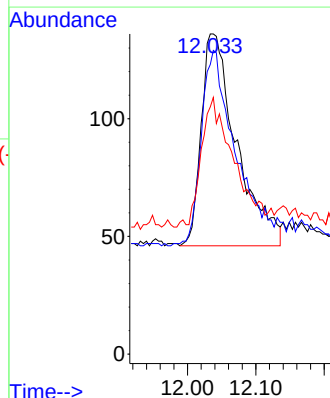
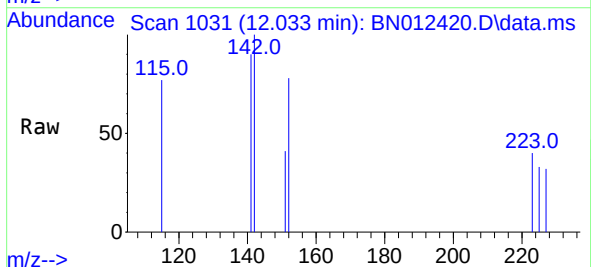
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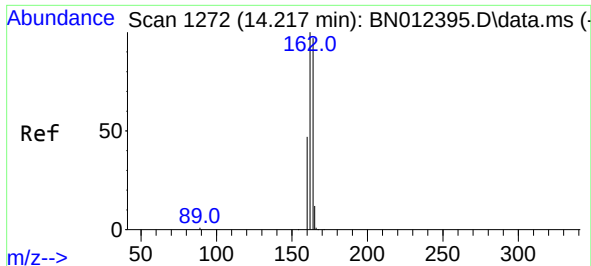
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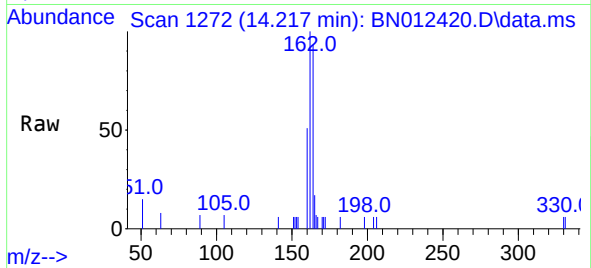
#12
2-Methylnaphthalene
Concen: 0.08 ng
RT: 12.033 min Scan# 1031
Delta R.T. 0.005 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:142 Resp: 323
Ion Ratio Lower Upper
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141 90.4 69.4 104.2
115 77.2 35.7 53.5#



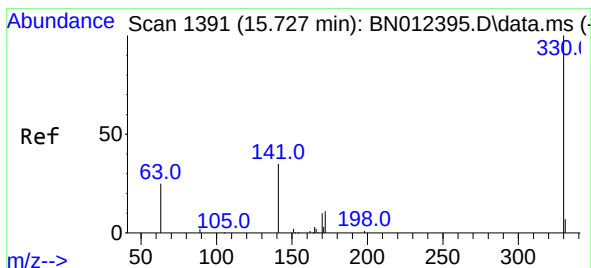
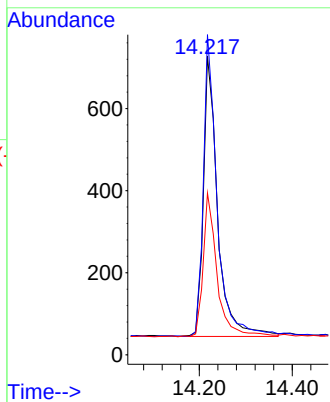
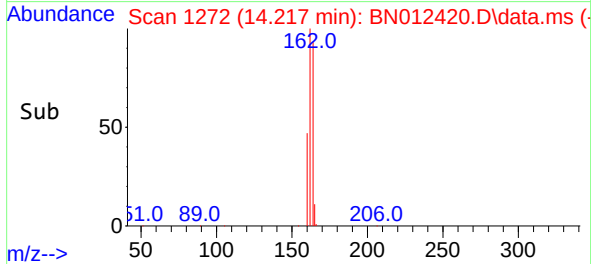


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

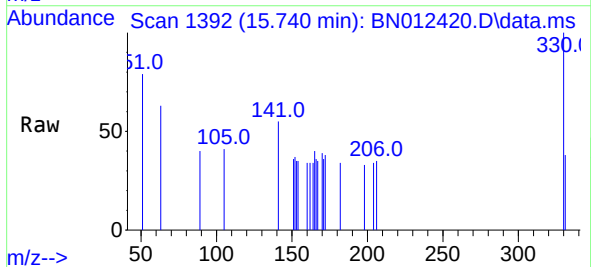


Tgt Ion:164 Resp: 1459

Ion	Ratio	Lower	Upper
164	100		
162	107.3	80.6	120.8
160	54.2	39.5	59.3

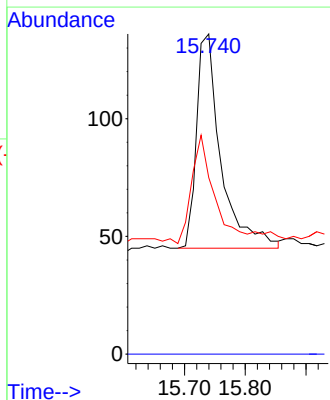
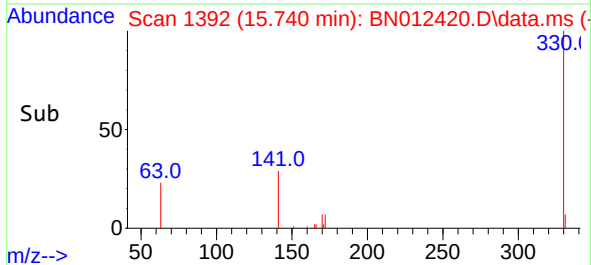


#14
2,4,6-Tribromophenol
Concen: 0.24 ng
RT: 15.740 min Scan# 1392
Delta R.T. 0.013 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



Tgt Ion:330 Resp: 254

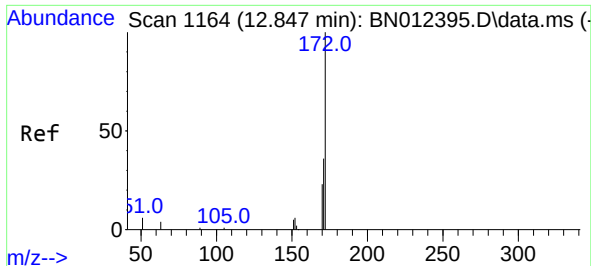
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	44.1	34.4	51.6



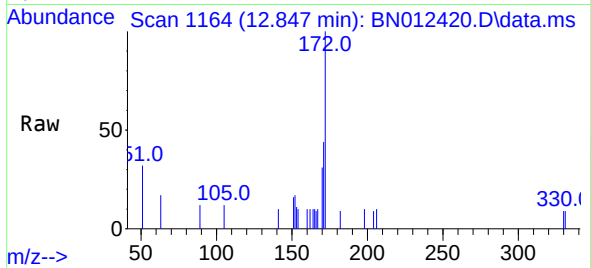
Instrument :
BNA_N
ClientSampleId :
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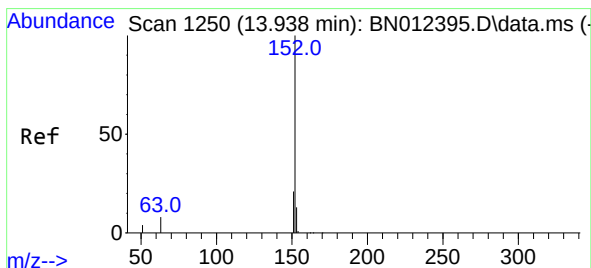
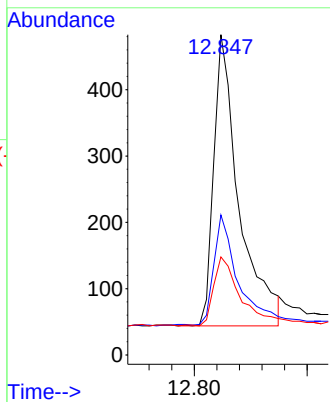
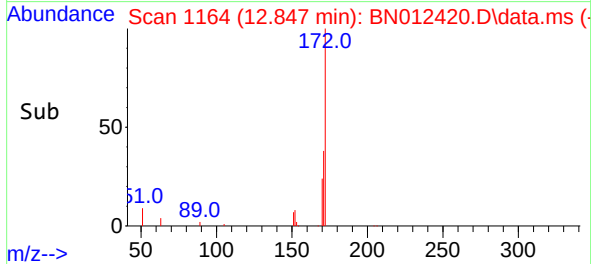


#15
2-Fluorobiphenyl
Concen: 0.25 ng
RT: 12.847 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

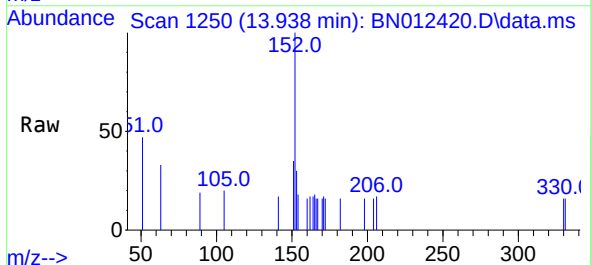


Tgt Ion:172 Resp: 1363

Ion	Ratio	Lower	Upper
172	100		
171	43.7	28.2	42.4#
170	30.6	20.0	30.0#

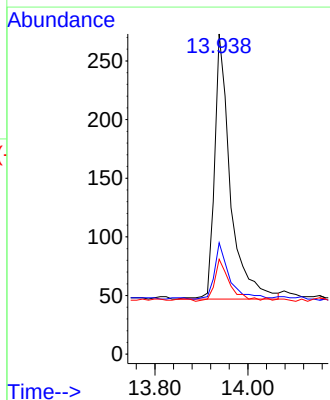
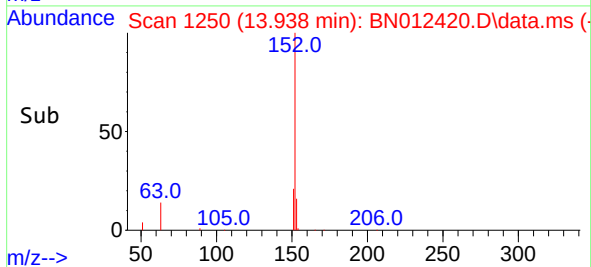


#16
Acenaphthylene
Concen: 0.07 ng
RT: 13.938 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



Tgt Ion:152 Resp: 532

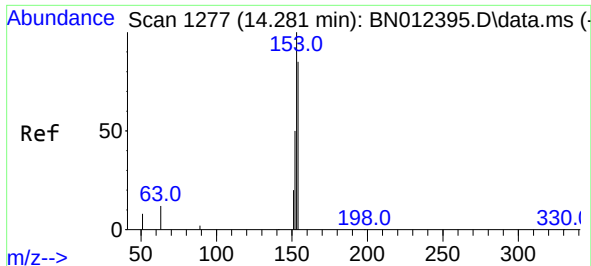
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	15.2	10.6	16.0



Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

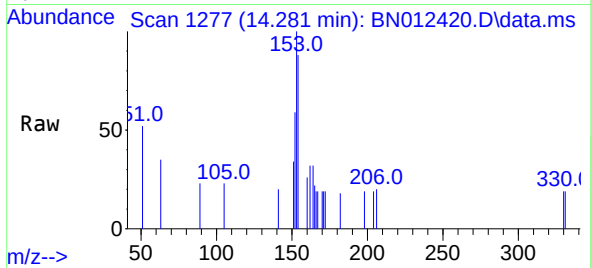
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#17
Acenaphthene
Concen: 0.07 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

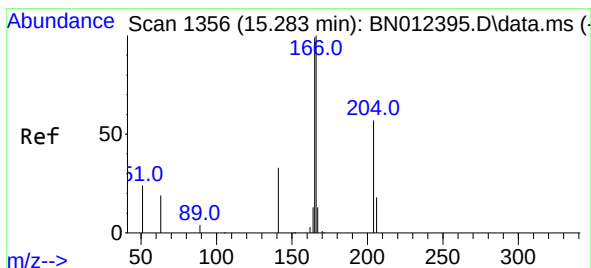
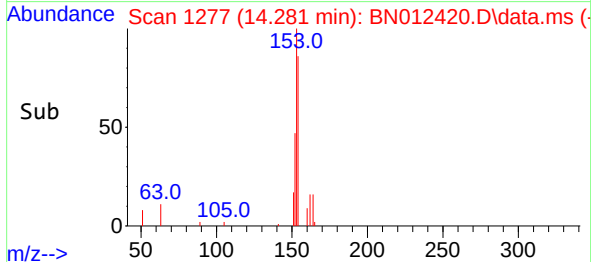
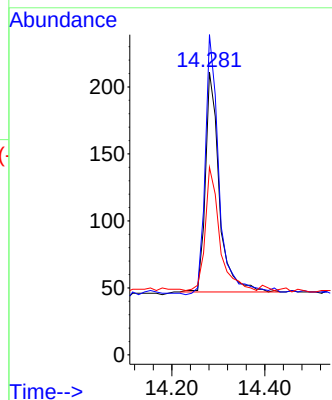
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:154 Resp: 341
Ion Ratio Lower Upper
154 100
153 121.1 83.6 125.4
152 57.8 43.9 65.9

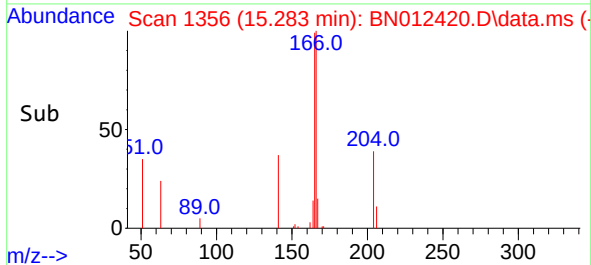
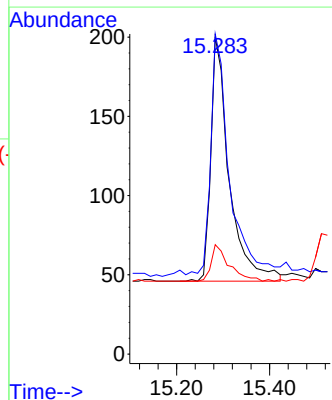
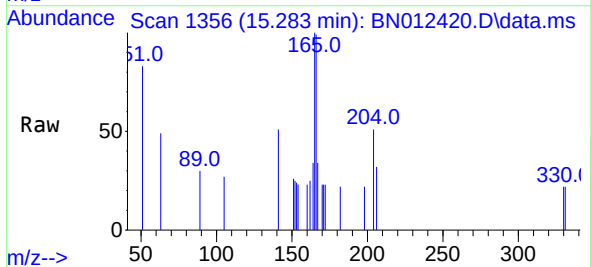
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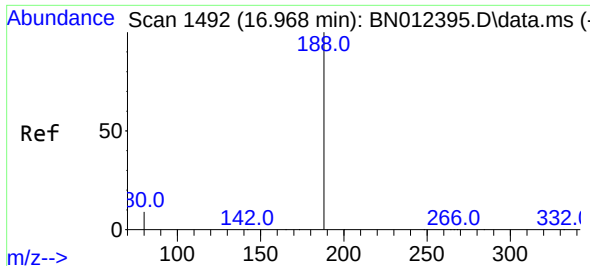
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#18
Fluorene
Concen: 0.07 ng
RT: 15.283 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

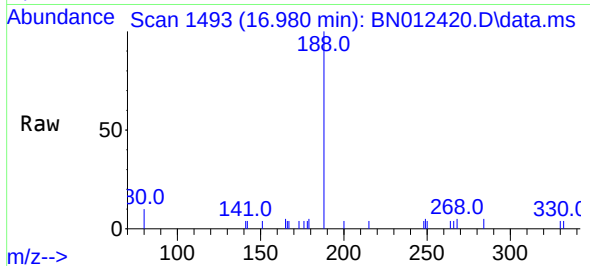
Tgt Ion:166 Resp: 422
Ion Ratio Lower Upper
166 100
165 100.7 78.6 118.0
167 14.7 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.980 min Scan# 1493
Delta R.T. 0.012 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

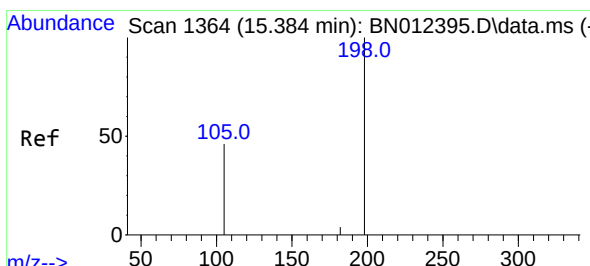
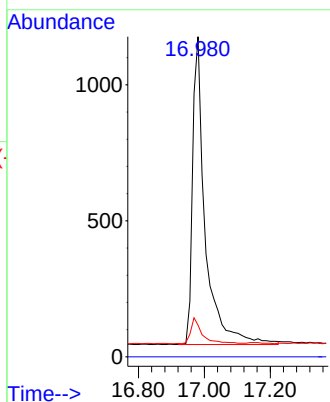
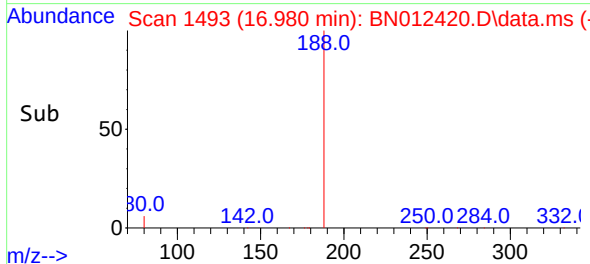
Instrument :
BNA_N
ClientSampleId :
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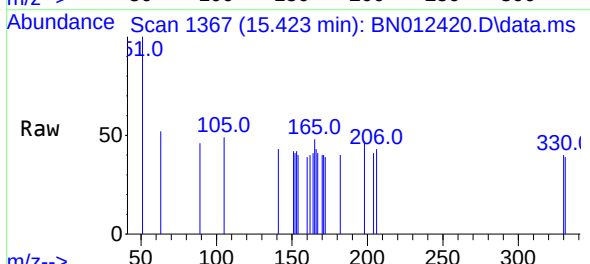
Tgt Ion:188 Resp: 3008
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 5.0 7.4#

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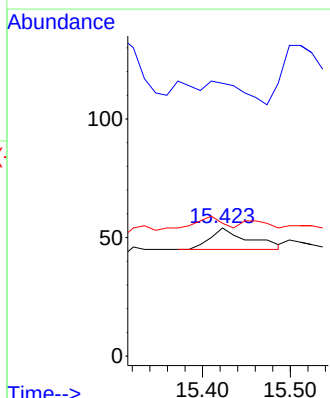
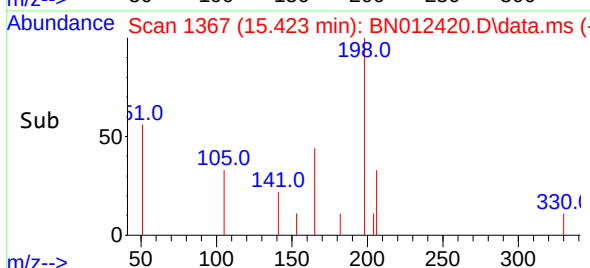
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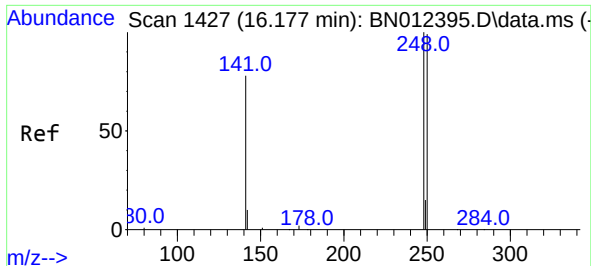


#20
4,6-Dinitro-2-methylphenol
Concen: 0.04 ng
RT: 15.423 min Scan# 1367
Delta R.T. 0.026 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



Tgt Ion:198 Resp: 27
Ion Ratio Lower Upper
198 100
51 213.0 43.5 65.3#
105 103.7 27.2 40.8#





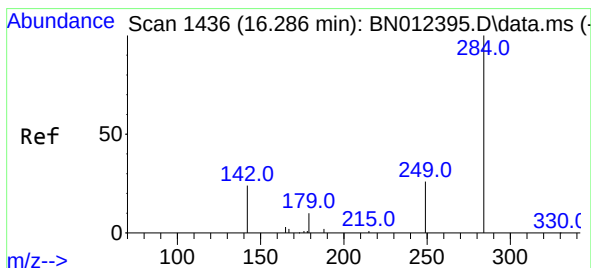
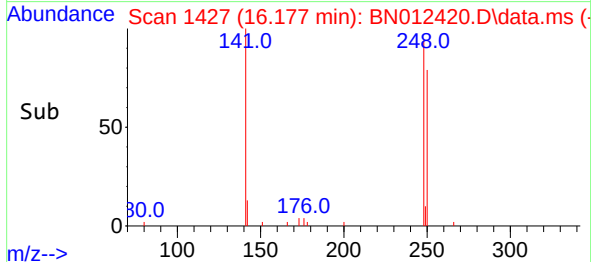
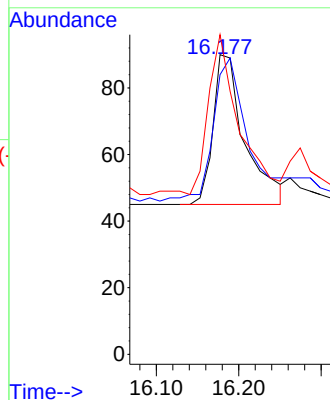
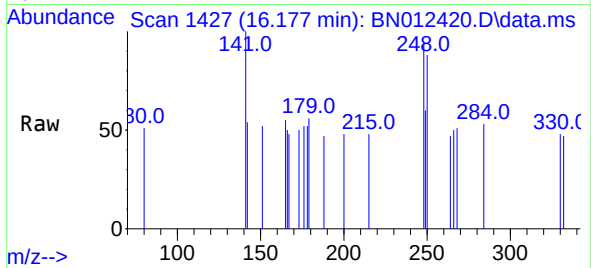
#21
4-Bromophenyl-phenylether
Concen: 0.07 ng
RT: 16.177 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:248 Resp: 120
Ion Ratio Lower Upper
248 100
250 93.3 77.3 115.9
141 106.7 57.8 86.8#

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

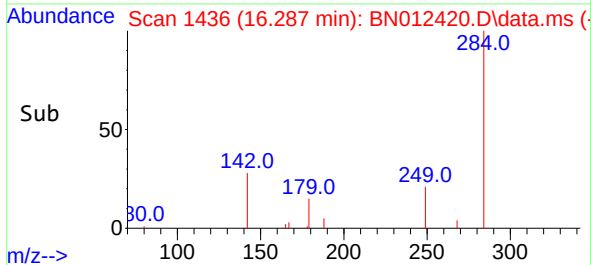
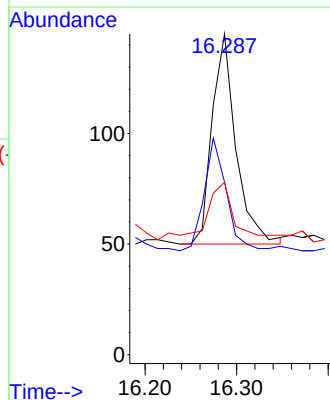
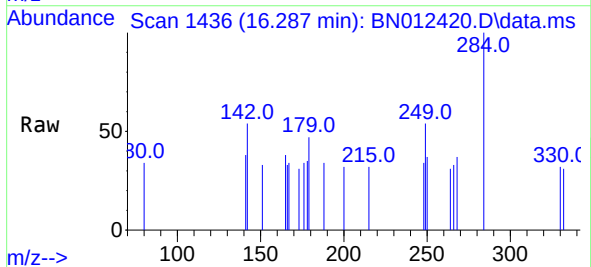
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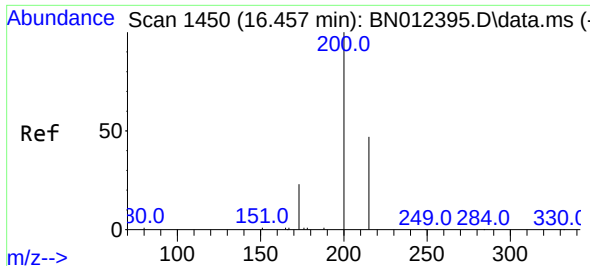
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#22
Hexachlorobenzene
Concen: 0.08 ng
RT: 16.287 min Scan# 1436
Delta R.T. 0.012 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

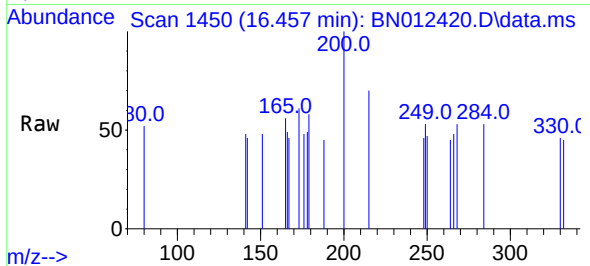
Tgt Ion:284 Resp: 172
Ion Ratio Lower Upper
284 100
142 49.4 32.0 48.0#
249 30.8 27.0 40.6





#23
Atrazine
Concen: 0.07 ng
RT: 16.457 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

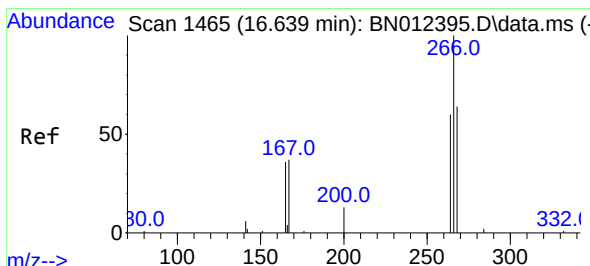
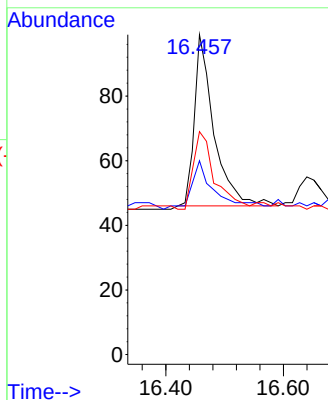
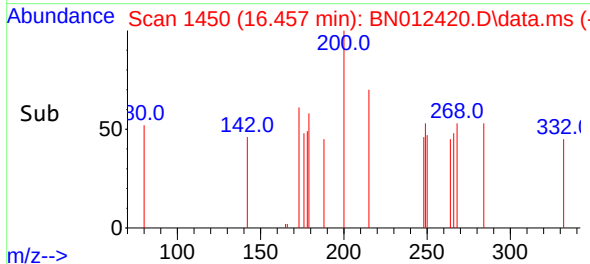
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020



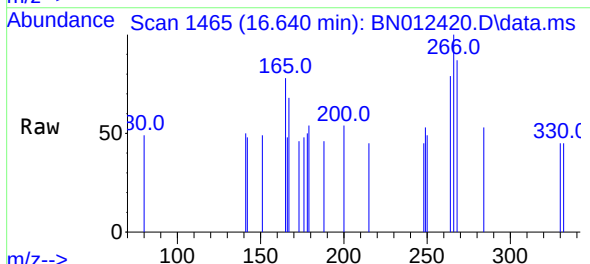
Tgt Ion:200 Resp: 123
Ion Ratio Lower Upper
200 100
173 60.6 22.8 34.2#
215 69.7 38.1 57.1#

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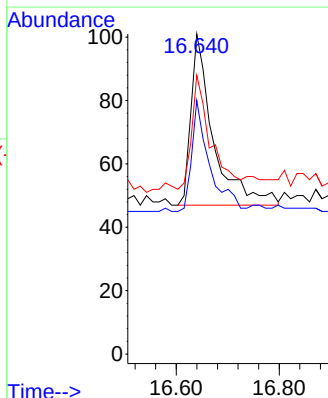
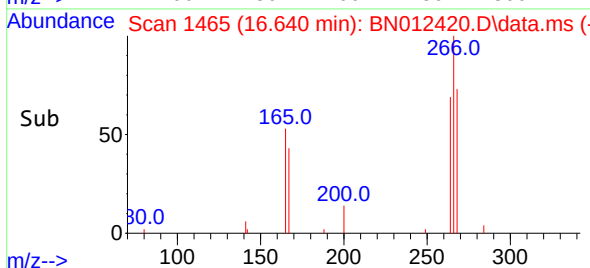
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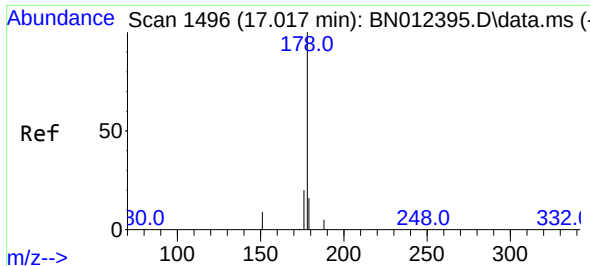


#24
Pentachlorophenol
Concen: 0.16 ng
RT: 16.640 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

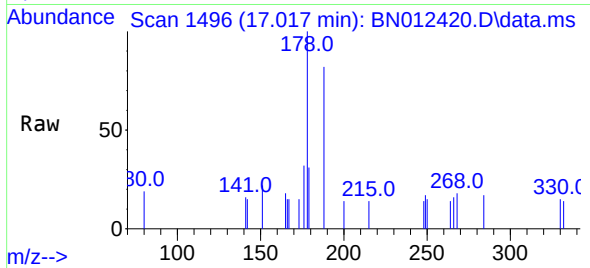


Tgt Ion:266 Resp: 163
Ion Ratio Lower Upper
266 100
264 52.1 50.9 76.3
268 56.4 51.5 77.3

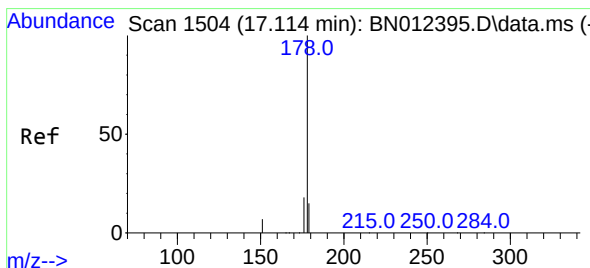
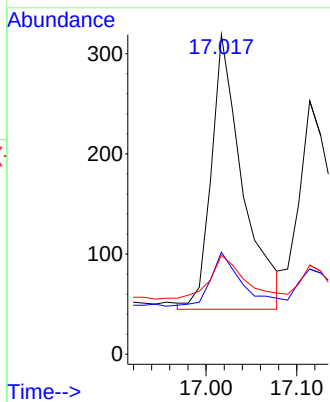
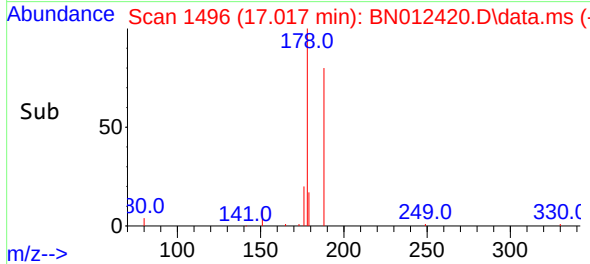




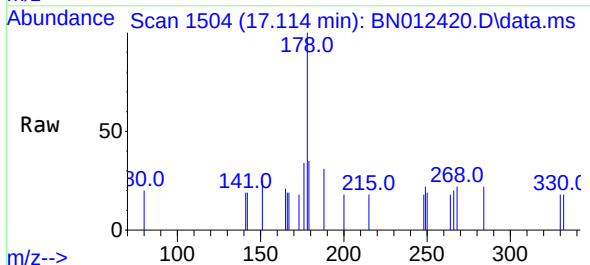
#25
Phenanthrene
Concen: 0.07 ng m
RT: 17.017 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



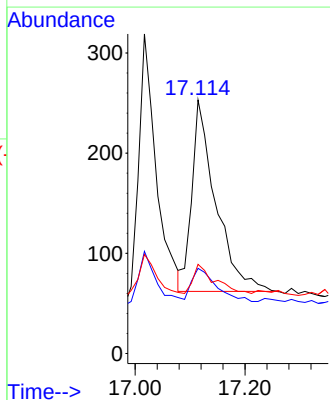
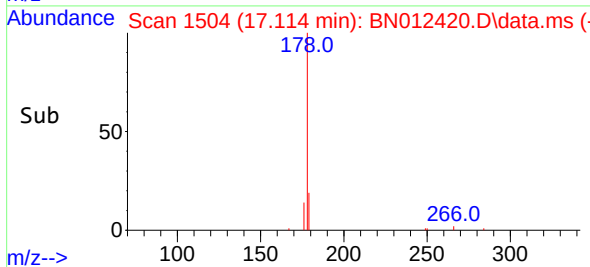
Tgt Ion:178 Resp: 657
Ion Ratio Lower Upper
178 100
176 16.0 14.8 22.2
179 12.8 12.4 18.6



#26
Anthracene
Concen: 0.07 ng
RT: 17.114 min Scan# 1504
Delta R.T. 0.012 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



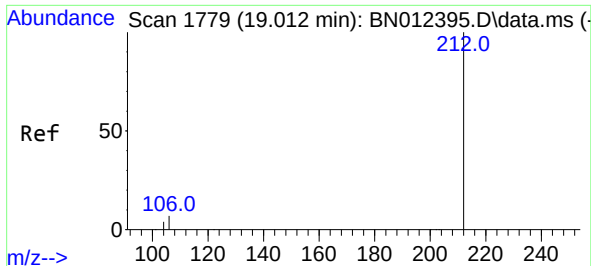
Tgt Ion:178 Resp: 578
Ion Ratio Lower Upper
178 100
176 17.6 14.8 22.2
179 13.3 12.5 18.7



Instrument :
BNA_N
ClientSampleId :
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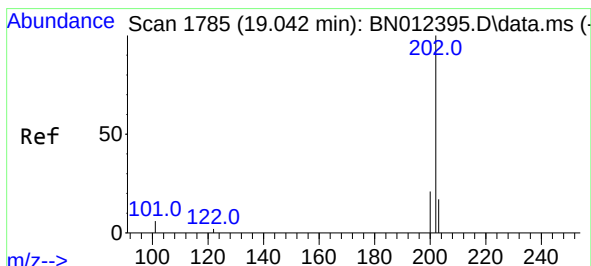
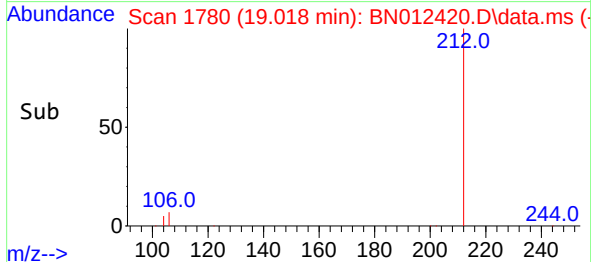
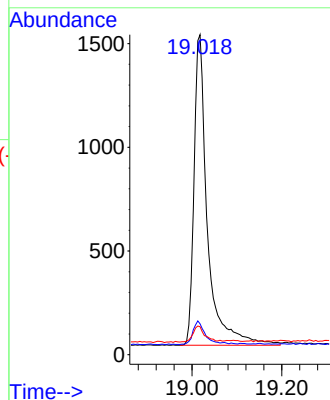
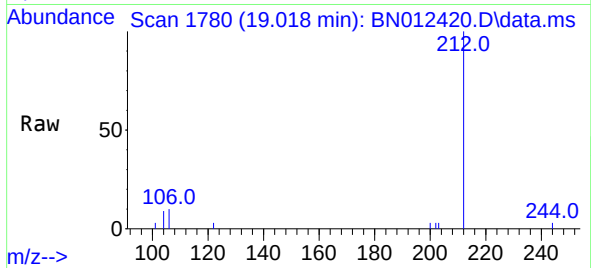
#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.018 min Scan# 1780
Delta R.T. 0.005 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:212 Resp: 3122
Ion Ratio Lower Upper
212 100
106 6.8 6.8 10.2#
104 4.5 4.1 6.1

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

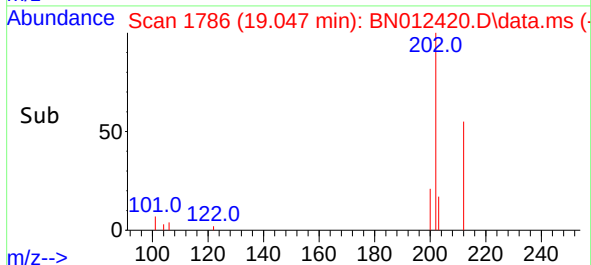
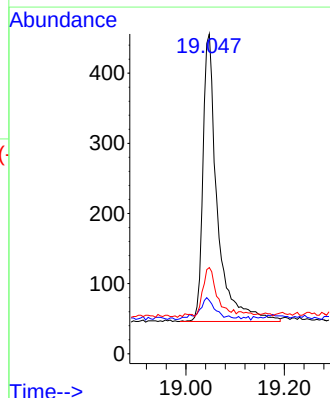
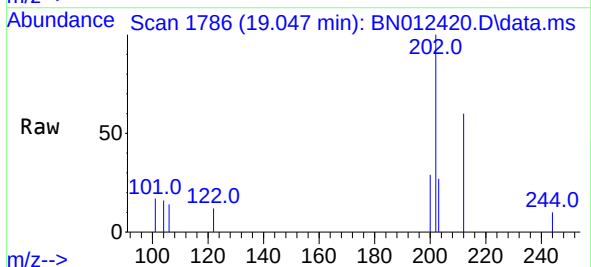
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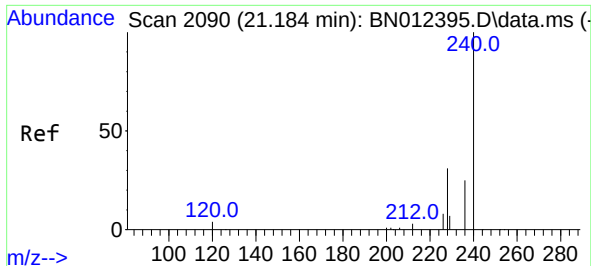
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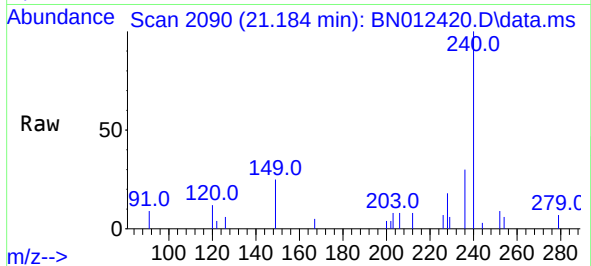
#28
Fluoranthene
Concen: 0.08 ng
RT: 19.047 min Scan# 1786
Delta R.T. 0.005 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:202 Resp: 830
Ion Ratio Lower Upper
202 100
101 8.4 5.8 8.6
203 16.3 13.7 20.5

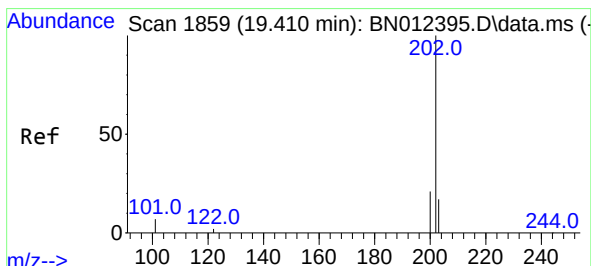
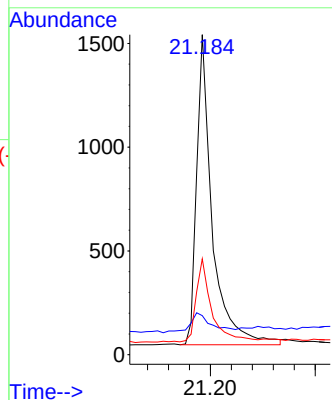
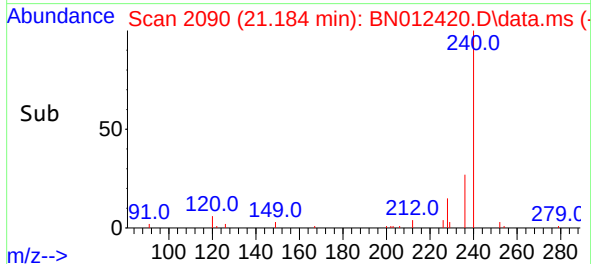




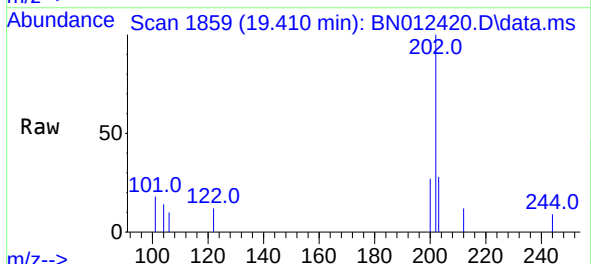
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.184 min Scan# 2090
Delta R.T. 0.011 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



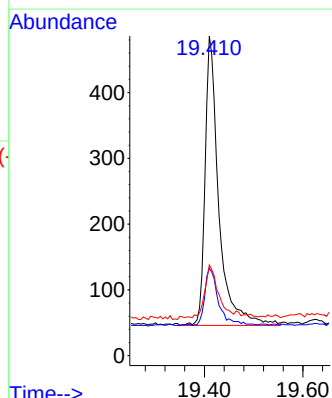
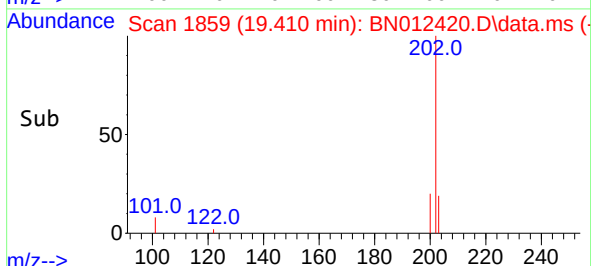
Tgt Ion:240 Resp: 3091
Ion Ratio Lower Upper
240 100
120 12.2 5.3 7.9#
236 30.0 21.8 32.8



#30
Pyrene
Concen: 0.08 ng
RT: 19.410 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



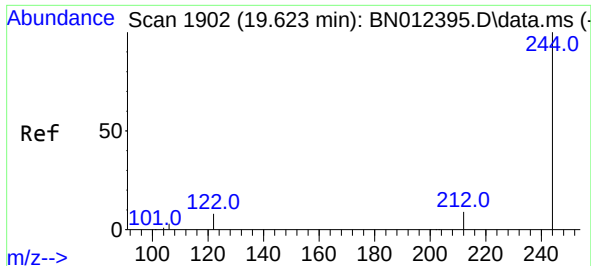
Tgt Ion:202 Resp: 852
Ion Ratio Lower Upper
202 100
200 19.7 16.6 24.8
203 17.4 13.8 20.8



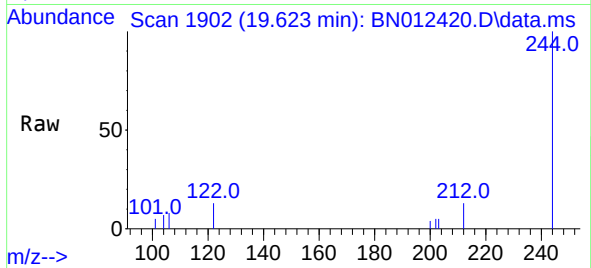
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

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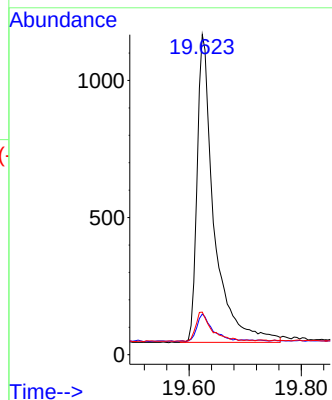
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#31
Terphenyl-d14
Concen: 0.32 ng
RT: 19.623 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



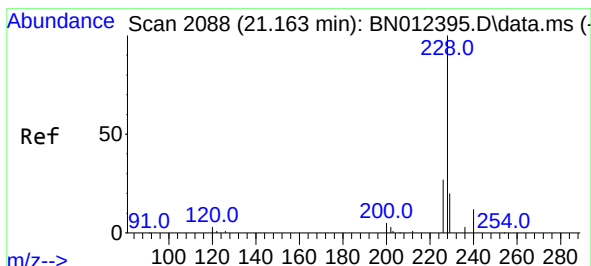
Tgt Ion:244 Resp: 2359
Ion Ratio Lower Upper
244 100
212 12.7 7.3 10.9#
122 13.3 7.3 10.9#



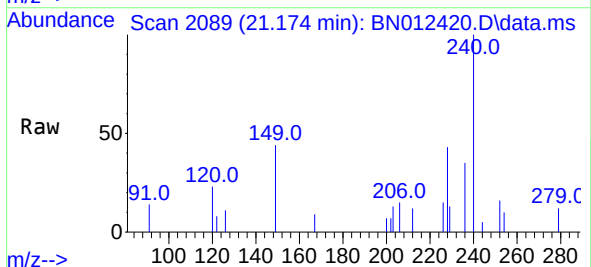
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

Manual Integrations
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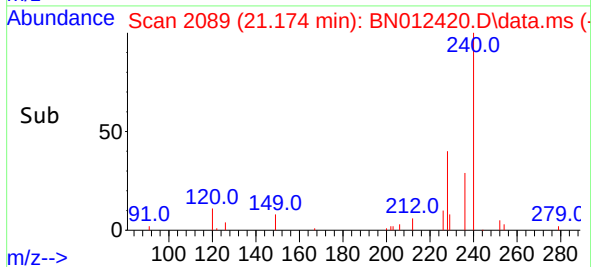
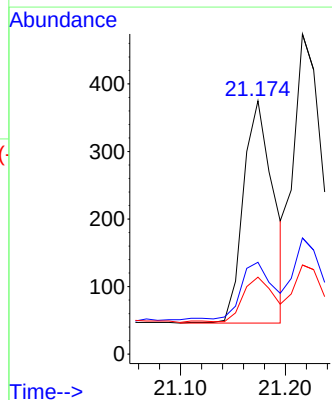
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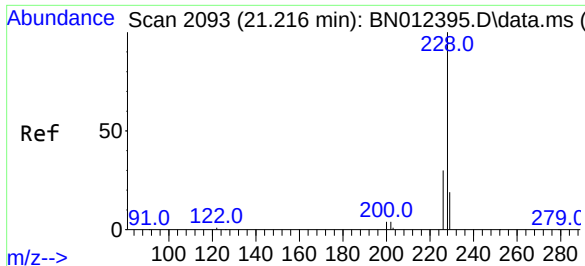


#32
Benzo(a)anthracene
Concen: 0.07 ng
RT: 21.174 min Scan# 2089
Delta R.T. 0.011 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

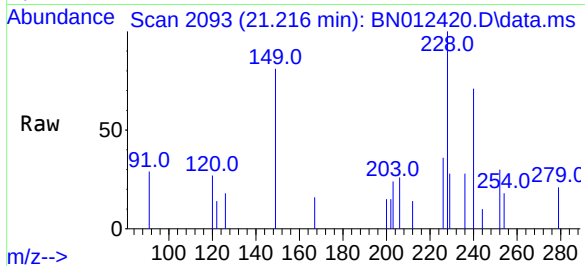


Tgt Ion:228 Resp: 654
Ion Ratio Lower Upper
228 100
226 36.3 22.3 33.5#
229 30.4 15.7 23.5#

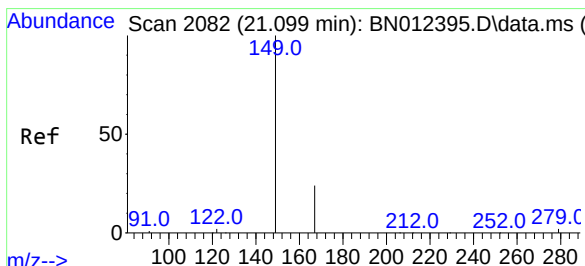
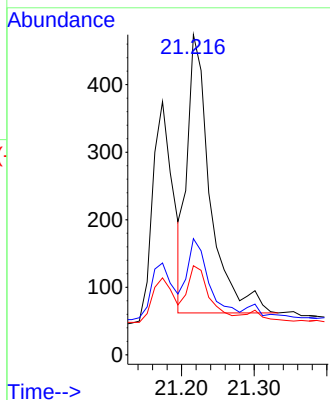
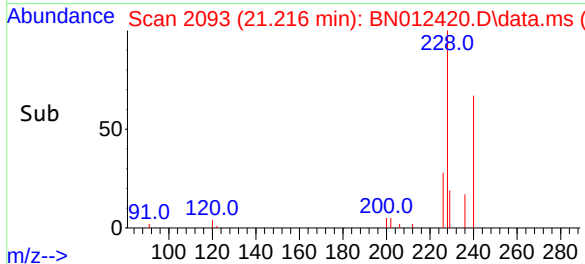




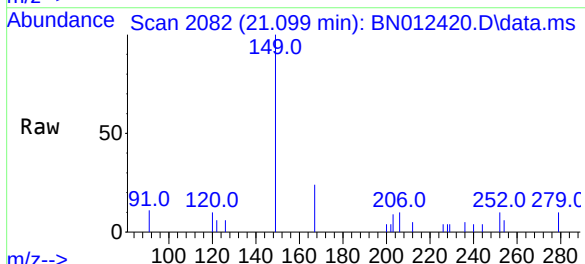
#33
Chrysene
Concen: 0.09 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



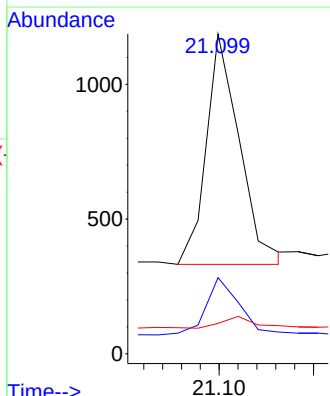
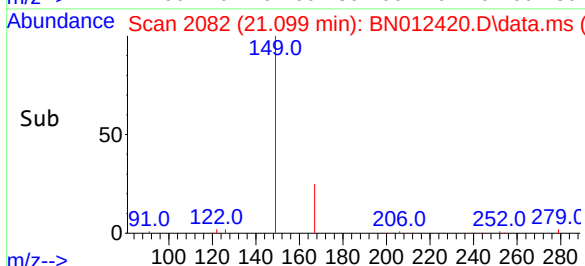
Tgt Ion:228 Resp: 907
Ion Ratio Lower Upper
228 100
226 36.3 24.2 36.2#
229 27.8 15.7 23.5#



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.17 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57



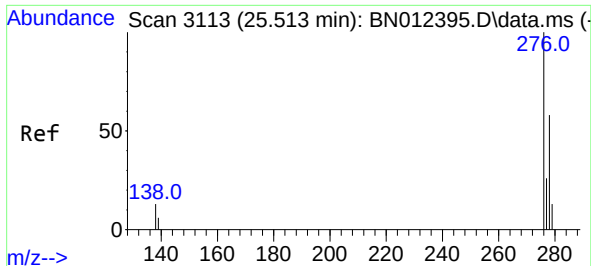
Tgt Ion:149 Resp: 1044
Ion Ratio Lower Upper
149 100
167 22.4 23.2 34.8#
279 5.5 3.9 5.9



Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

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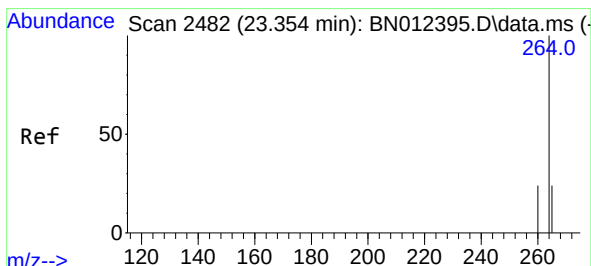
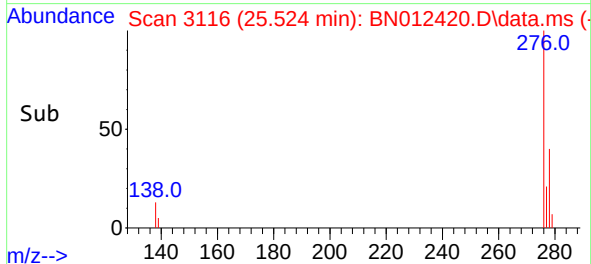
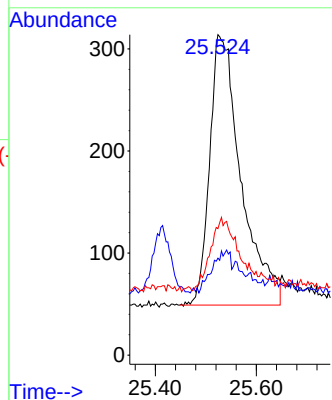
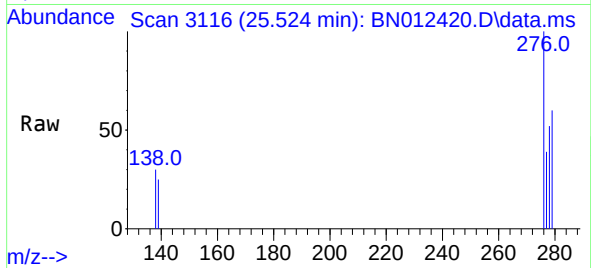
#35
 Indeno(1,2,3-cd)pyrene
 Concen: 0.08 ng
 RT: 25.524 min Scan# 3116
 Delta R.T. 0.014 min
 Lab File: BN012420.D
 Acq: 28 Oct 2020 12:57

Tgt Ion: 276 Resp: 1145
 Ion Ratio Lower Upper
 276 100
 138 9.5 13.3 19.9#
 277 24.6 20.2 30.4

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

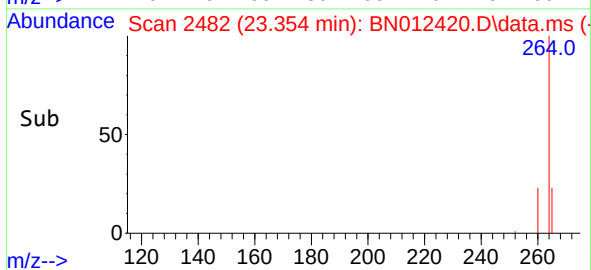
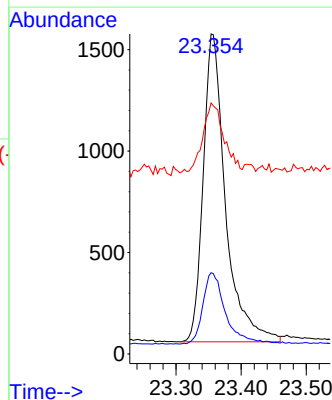
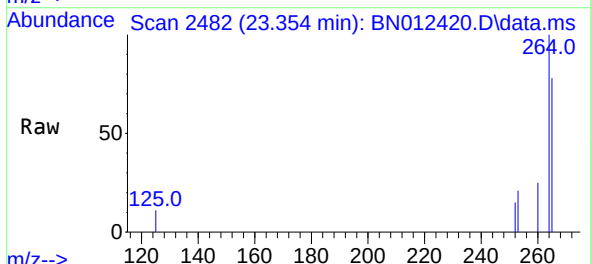
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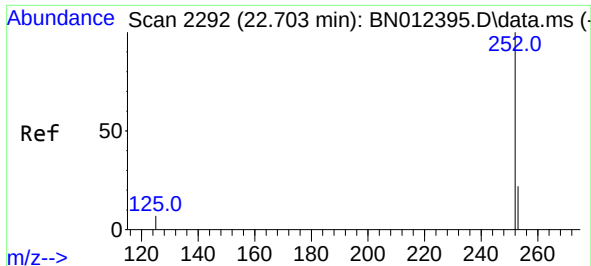
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#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.354 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BN012420.D
 Acq: 28 Oct 2020 12:57

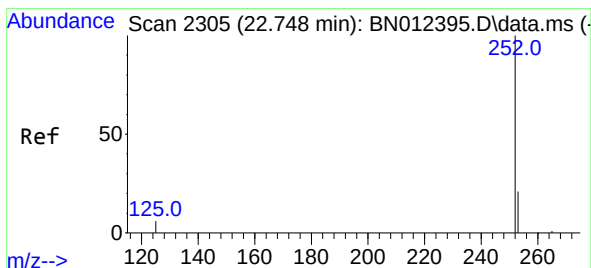
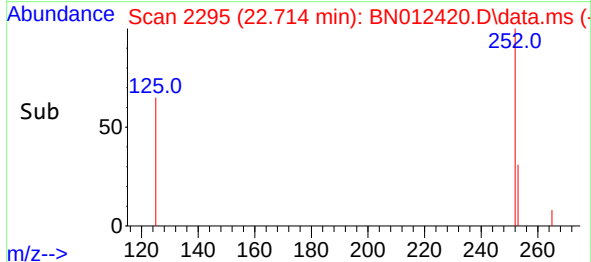
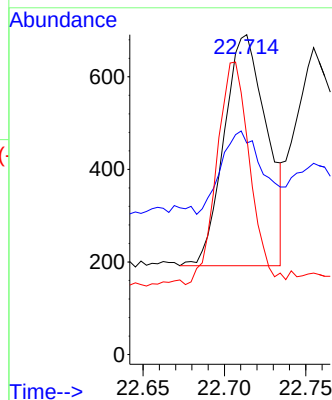
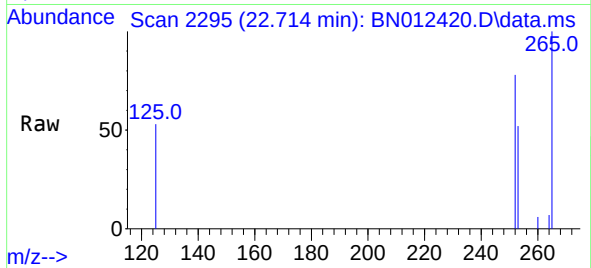
Tgt Ion: 264 Resp: 3613
 Ion Ratio Lower Upper
 264 100
 260 25.4 19.8 29.6
 265 78.4 51.4 77.0#





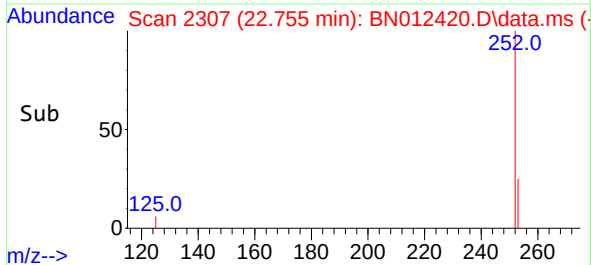
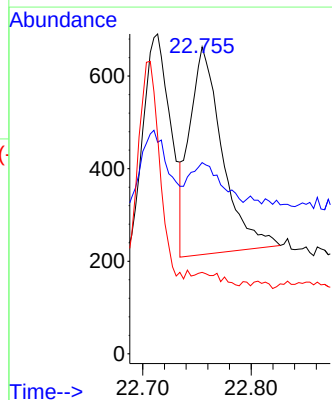
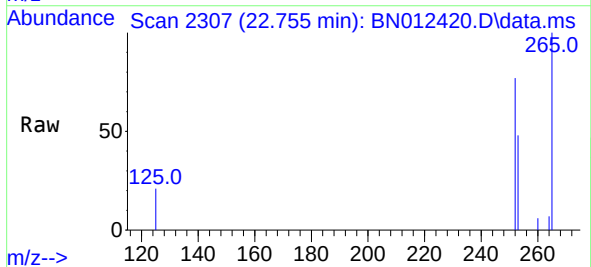
#37
Benzo(b)fluoranthene
Concen: 0.08 ng
RT: 22.714 min Scan# 2295
Delta R.T. 0.010 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:252 Resp: 912
Ion Ratio Lower Upper
252 100
253 66.1 20.1 30.1#
125 68.2 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.08 ng
RT: 22.755 min Scan# 2307
Delta R.T. 0.007 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

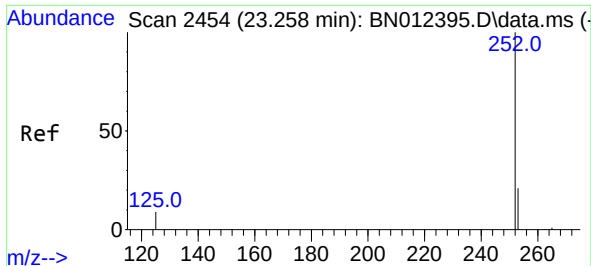
Tgt Ion:252 Resp: 940
Ion Ratio Lower Upper
252 100
253 62.3 19.8 29.8#
125 26.5 7.1 10.7#



Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

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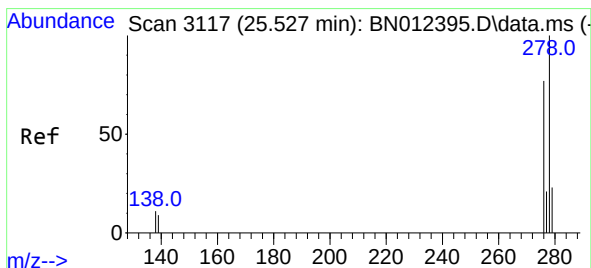
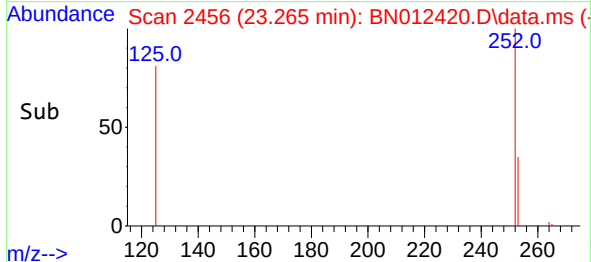
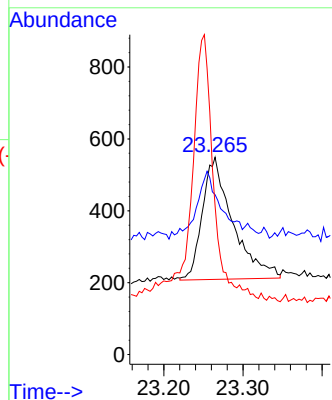
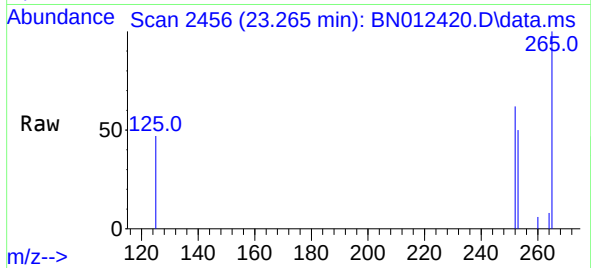
#39
Benzo(a)pyrene
Concen: 0.08 ng
RT: 23.265 min Scan# 2456
Delta R.T. 0.004 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion: 252 Resp: 907
Ion Ratio Lower Upper
252 100
253 81.1 21.3 31.9#
125 75.4 8.3 12.5#

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

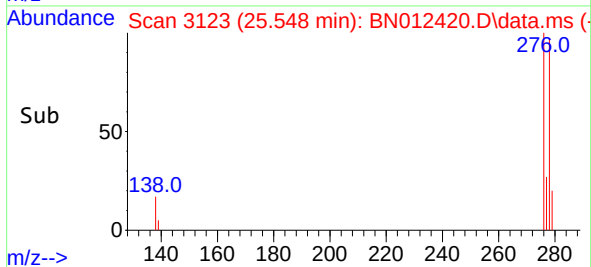
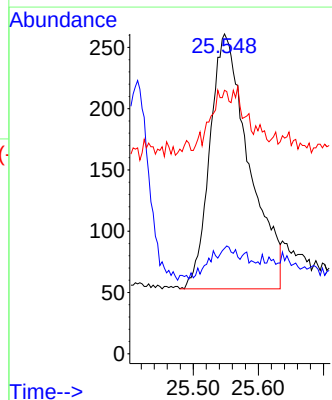
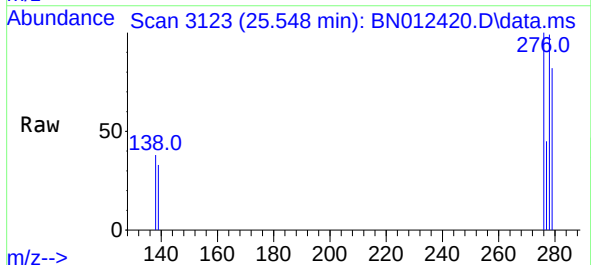
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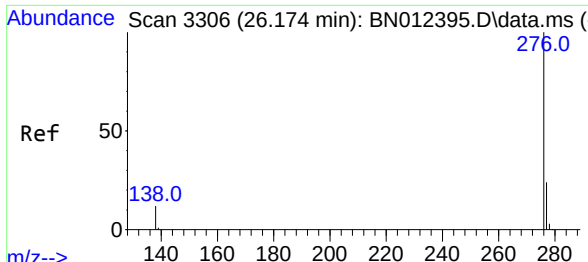
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#40
Dibenzo(a,h)anthracene
Concen: 0.07 ng
RT: 25.548 min Scan# 3123
Delta R.T. 0.021 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion: 278 Resp: 868
Ion Ratio Lower Upper
278 100
139 33.0 9.3 13.9#
279 82.4 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.08 ng
RT: 26.184 min Scan# 3309
Delta R.T. 0.014 min
Lab File: BN012420.D
Acq: 28 Oct 2020 12:57

Tgt Ion:	276	Resp:	1093
Ion Ratio	Lower	Upper	
276	100		
277	37.9	19.8	29.8#
138	27.0	11.7	17.5#

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT4-2020

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