

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101020\
 Data File : BN012130.D
 Acq On : 09 Oct 2020 19:42
 Operator : CG/JU
 Sample : PB132244BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132244BS

Manual Integrations
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mohammad
 10/12/2020 11:35:45 AM

Quant Time: Oct 10 01:57:31 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 18:10:29 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	1787	0.40	ng	0.00
7) Naphthalene-d8	10.415	136	7295	0.40	ng	# 0.00
13) Acenaphthene-d10	14.281	164	4056	0.40	ng	0.00
19) Phenanthrene-d10	17.029	188	8597	0.40	ng	# 0.00
29) Chrysene-d12	21.227	240	9436	0.40	ng	# 0.00
36) Perylene-d12	23.429	264	10204	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.243	112	2271	0.36	ng	0.00
5) Phenol-d6	6.813	99	2651	0.34	ng	0.00
8) Nitrobenzene-d5	8.780	82	2633	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	4058	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	819	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	5230	0.34	ng	0.00
27) Fluoranthene-d10	19.062	212	9139	0.36	ng	0.00
31) Terphenyl-d14	19.673	244	6931	0.32	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.213	88	1037	0.33	ng	99
3) n-Nitrosodimethylamine	3.527	42	1539	0.34	ng	96
6) bis(2-Chloroethyl)ether	7.071	93	2242	0.33	ng	99
9) Naphthalene	10.453	128	7189	0.34	ng	99
10) Hexachlorobutadiene	10.744	225	1424	0.42	ng	# 97
12) 2-Methylnaphthalene	12.082	142	4634	0.35	ng	97
16) Acenaphthylene	13.989	152	6716	0.34	ng	99
17) Acenaphthene	14.331	154	4423	0.33	ng	91
18) Fluorene	15.334	166	5497	0.34	ng	99
20) 4,6-Dinitro-2-methylph...	15.422	198	573	0.35	ng	# 32
21) 4-Bromophenyl-phenylether	16.226	248	1639	0.36	ng	# 81
22) Hexachlorobenzene	16.335	284	2021	0.38	ng	# 87
23) Atrazine	16.493	200	1602	0.37	ng	# 91
24) Pentachlorophenol	16.676	266	851	0.33	ng	97
25) Phenanthrene	17.065	178	8568	0.32	ng	99
26) Anthracene	17.163	178	7512	0.33	ng	99
28) Fluoranthene	19.092	202	10926	0.37	ng	# 97
30) Pyrene	19.459	202	11476	0.33	ng	100
32) Benzo(a)anthracene	21.216	228	10393	0.34	ng	100
33) Chrysene	21.269	228	11657	0.36	ng	99
34) Bis(2-ethylhexyl)phtha...	21.152	149	8405	0.39	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.623	276	14257	0.39	ng	97
37) Benzo(b)fluoranthene	22.772	252	10925	0.31	ng	# 84
38) Benzo(k)fluoranthene	22.816	252	12156m	0.32	ng	
39) Benzo(a)pyrene	23.333	252	11127	0.35	ng	# 79
40) Dibenzo(a,h)anthracene	25.640	278	11612	0.35	ng	# 89
41) Benzo(g,h,i)perylene	26.294	276	12261	0.34	ng	# 92

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

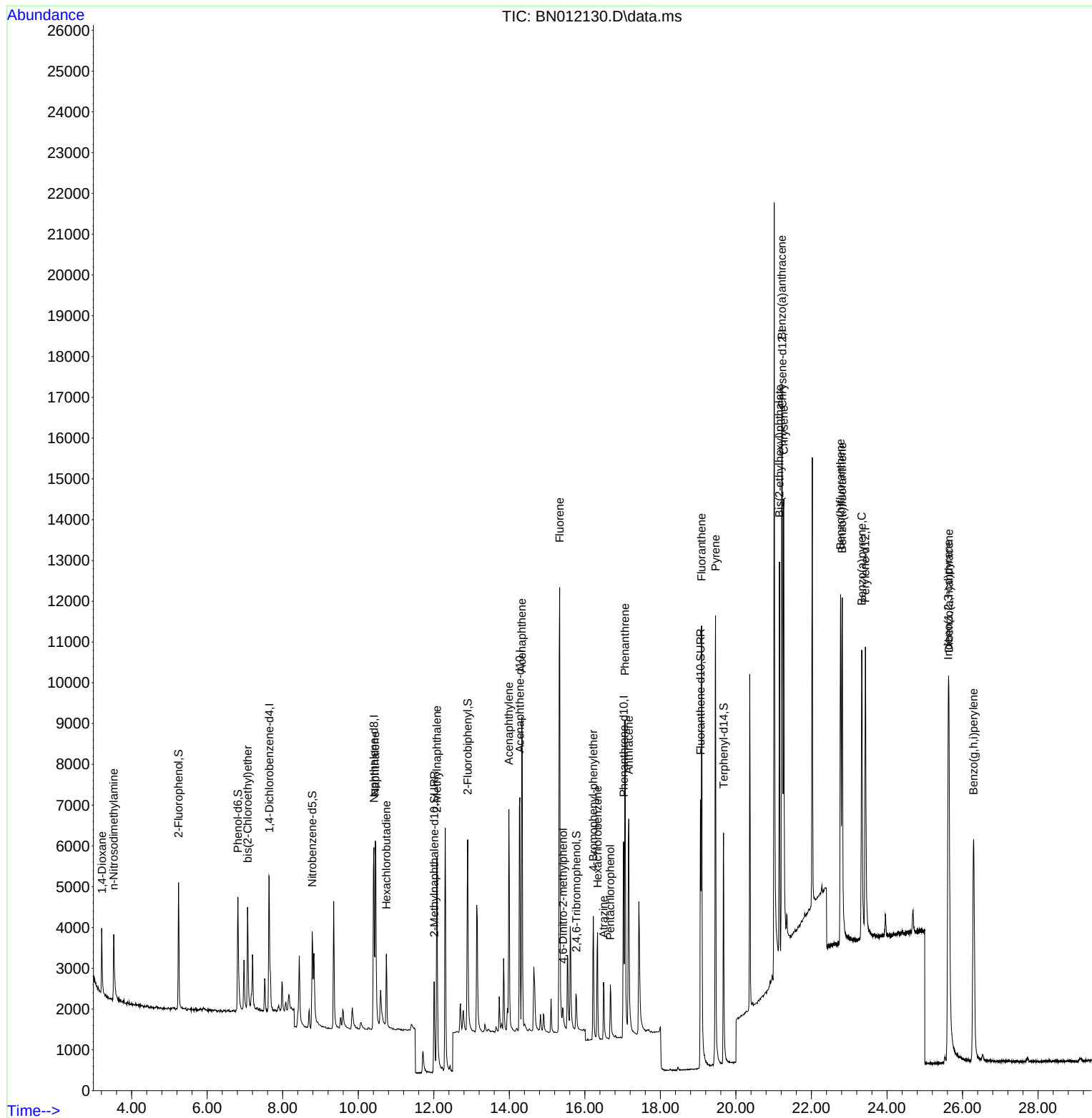
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101020\
Data File : BN012130.D
Acq On : 09 Oct 2020 19:42
Operator : CG/JU
Sample : PB132244BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

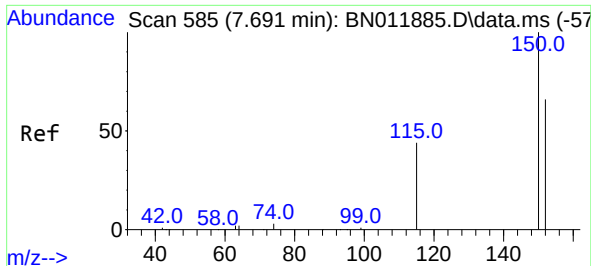
Instrument :
BNA_N
ClientSampleId :
PB132244BS

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Quant Time: Oct 10 01:57:31 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 18:10:29 2020
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.642 min Scan# 579
 Delta R.T. 0.000 min
 Lab File: BN012130.D
 Acq: 09 Oct 2020 19:42

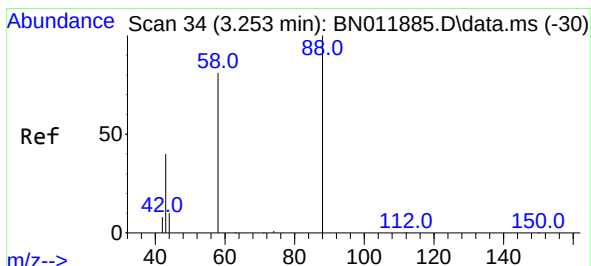
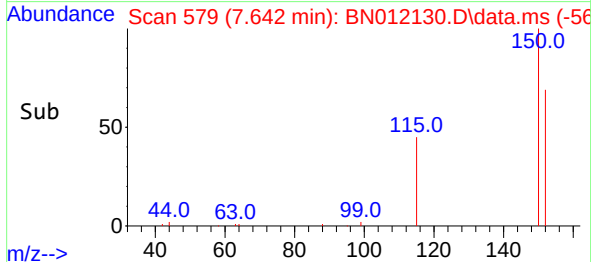
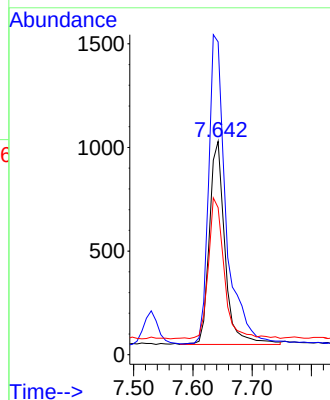
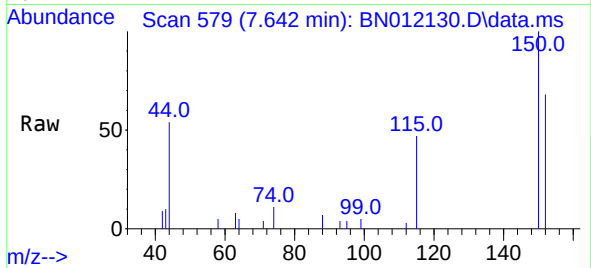
Tgt Ion: 152 Resp: 1787

Ion	Ratio	Lower	Upper
152	100		
150	146.6	118.3	177.5
115	69.0	51.3	76.9

Instrument :
 BNA_N
 ClientSampled :
 PB132244BS

Manual Integrations
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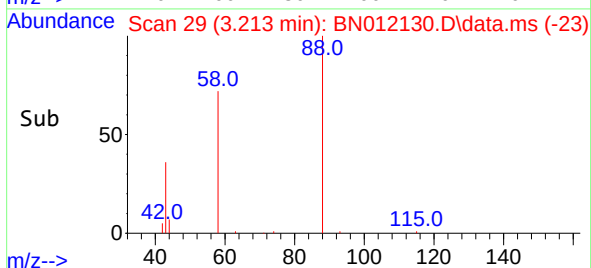
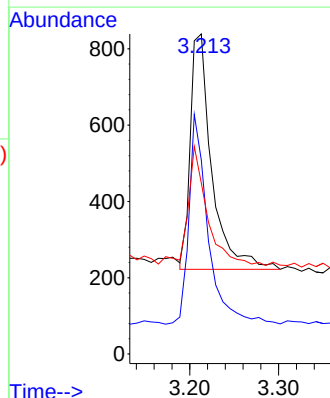
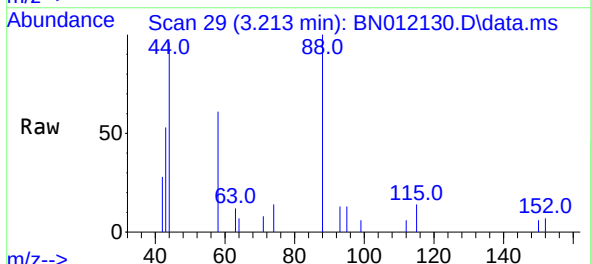
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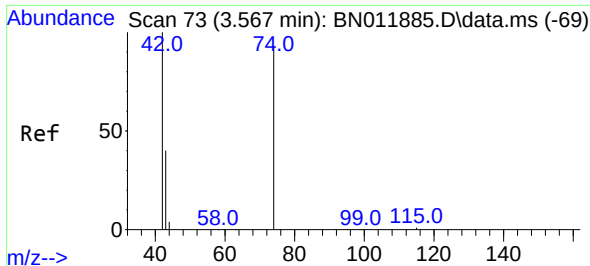


#2
 1,4-Dioxane
 Concen: 0.33 ng
 RT: 3.213 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN012130.D
 Acq: 09 Oct 2020 19:42

Tgt Ion: 88 Resp: 1037

Ion	Ratio	Lower	Upper
88	100		
58	78.9	63.3	94.9
43	43.4	33.0	49.4





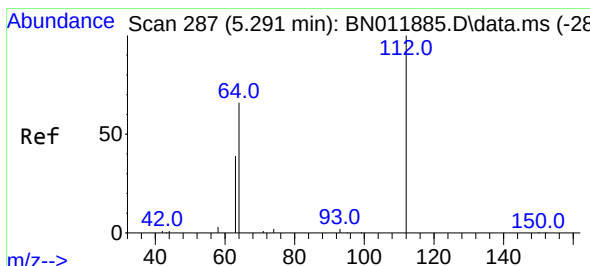
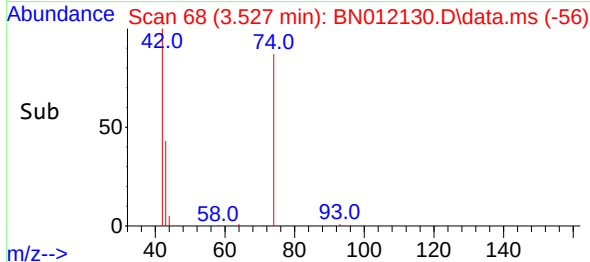
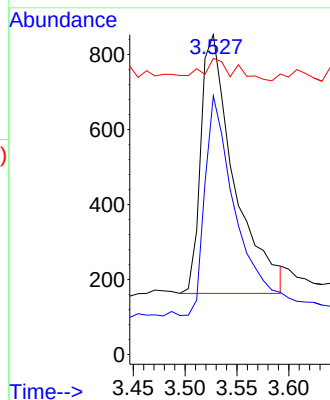
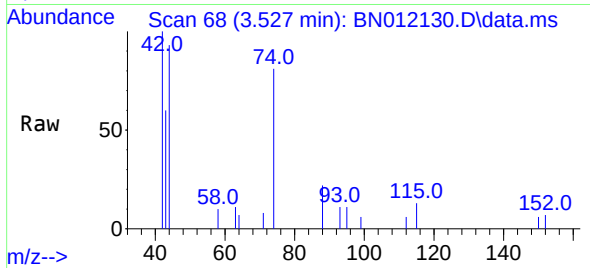
#3
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.527 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	42	Resp:	1539
Ion	Ratio	Lower	Upper
42	100		
74	83.8	64.4	96.6
44	7.6	6.7	10.1

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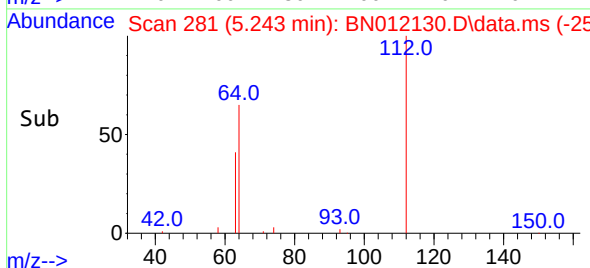
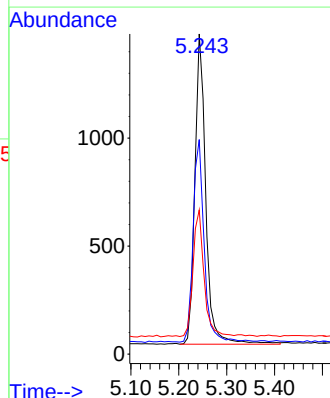
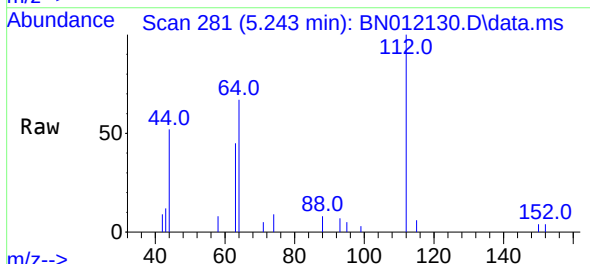
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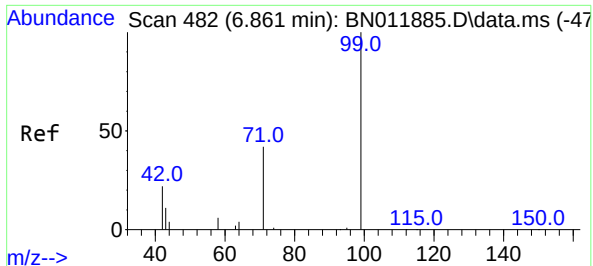
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#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.243 min Scan# 281
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	112	Resp:	2271
Ion	Ratio	Lower	Upper
112	100		
64	66.4	49.0	73.6
63	41.3	31.8	47.6





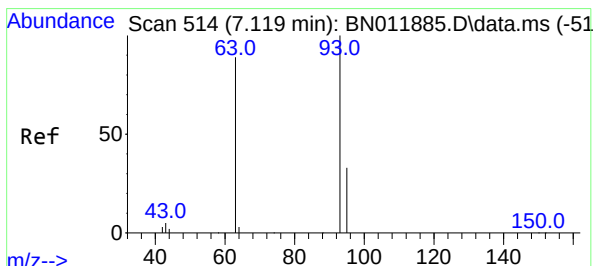
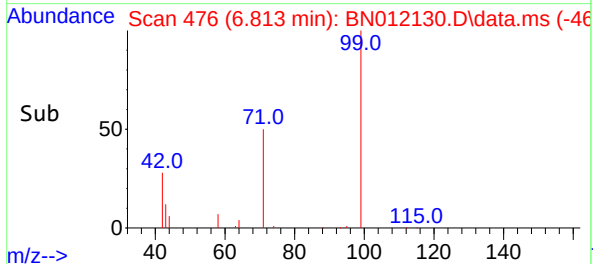
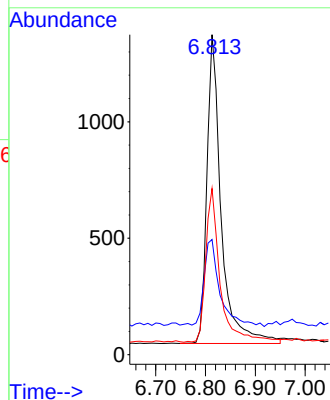
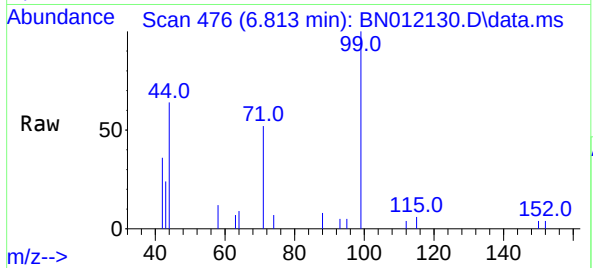
#5
Phenol-d6
Concen: 0.34 ng
RT: 6.813 min Scan# 476
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	99	Resp:	2651
Ion	Ratio	Lower	Upper
99	100		
42	31.9	23.4	35.0
71	50.8	38.1	57.1

Instrument :
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ClientSampleId :
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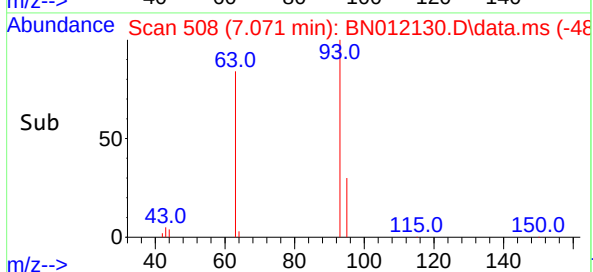
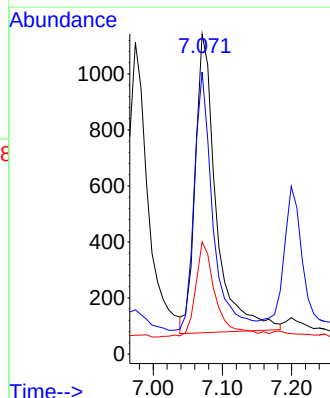
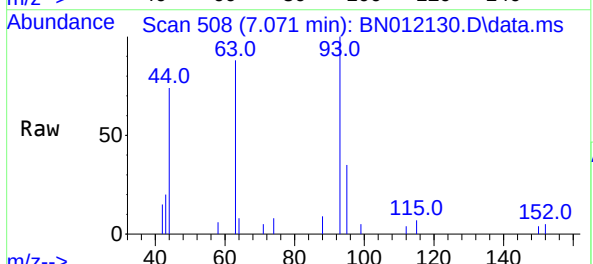
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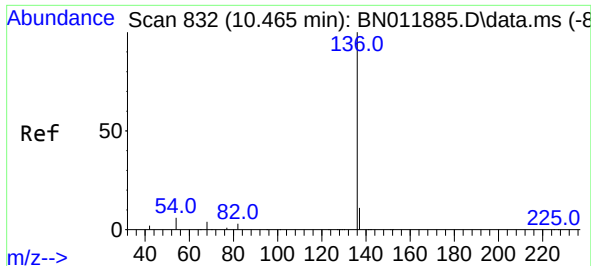
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#6
bis(2-Chloroethyl)ether
Concen: 0.33 ng
RT: 7.071 min Scan# 508
Delta R.T. -0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

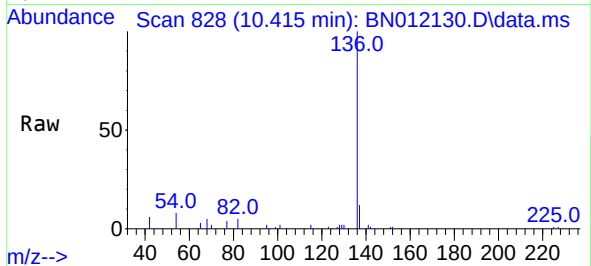
Tgt Ion:	93	Resp:	2242
Ion	Ratio	Lower	Upper
93	100		
63	77.3	61.1	91.7
95	30.8	25.5	38.3





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.415 min Scan# 828
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

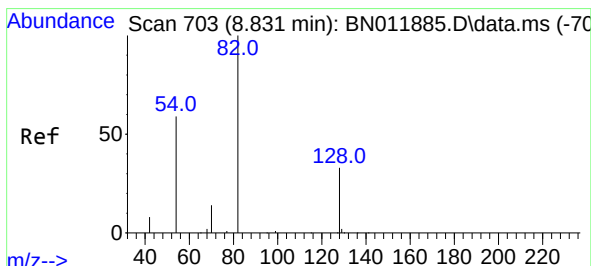
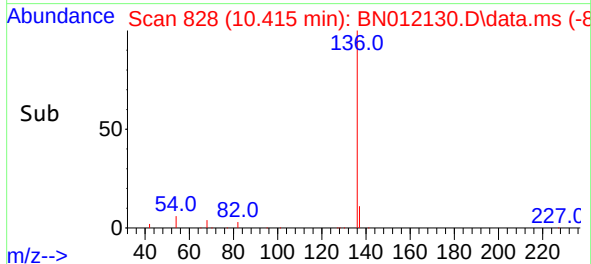
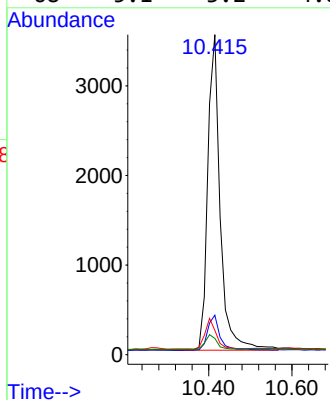
Instrument :
BNA_N
ClientSampleId :
PB132244BS



Tgt Ion:136 Resp: 7295
Ion Ratio Lower Upper
136 100
137 12.4 9.5 14.3
54 7.6 5.6 8.4
68 5.1 3.2 4.8#

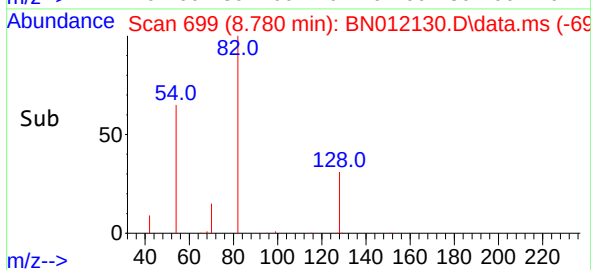
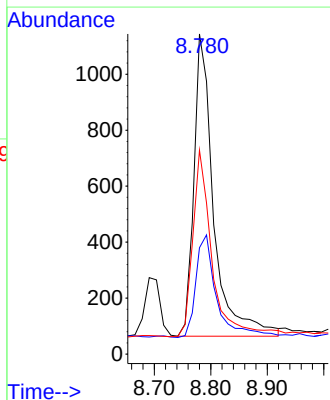
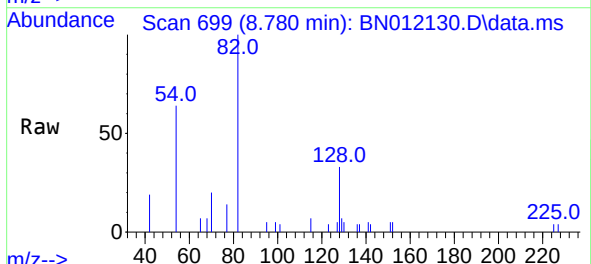
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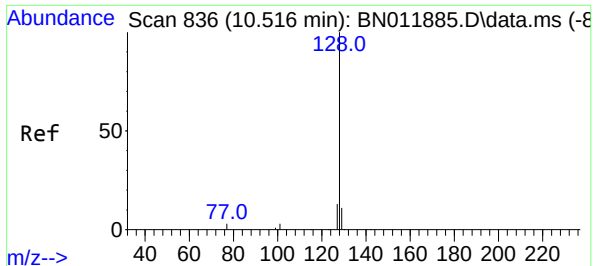
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#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.780 min Scan# 699
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion: 82 Resp: 2633
Ion Ratio Lower Upper
82 100
128 33.2 34.2 51.2#
54 63.7 43.1 64.7





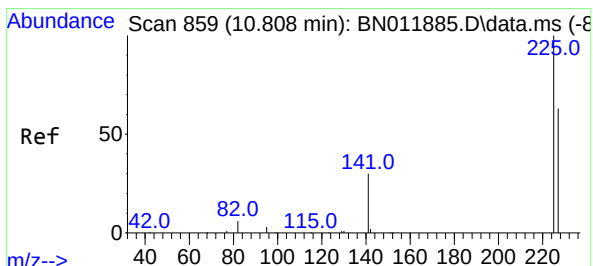
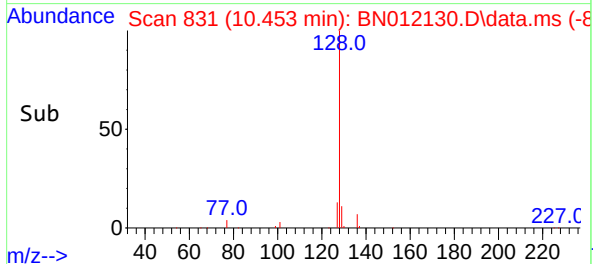
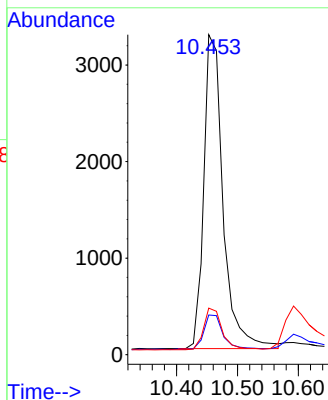
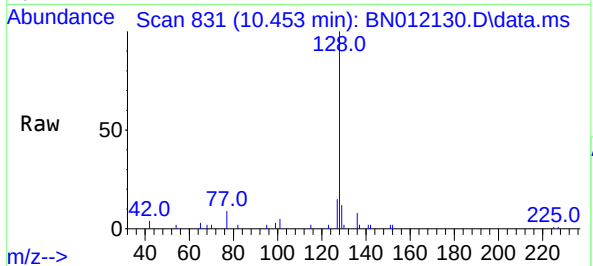
#9
Naphthalene
Concen: 0.34 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	128	Resp:	7189
Ion Ratio	Lower	Upper	
128	100		
129	12.4	9.7	14.5
127	14.5	11.0	16.4

Instrument :
BNA_N
ClientSampleId :
PB132244BS

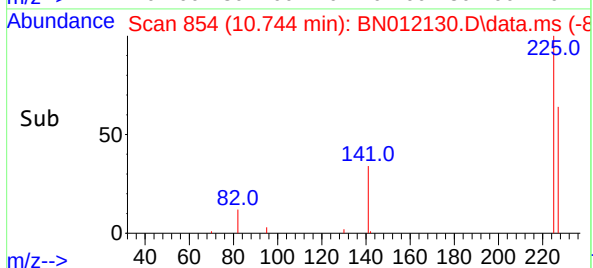
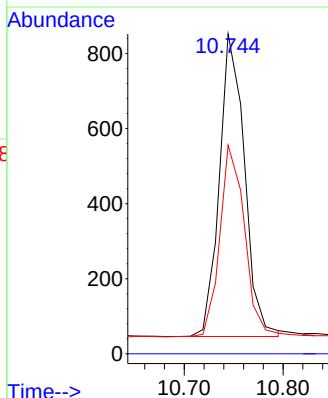
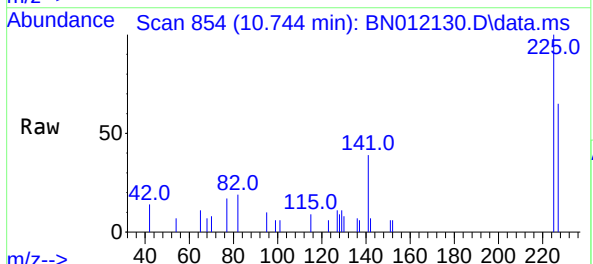
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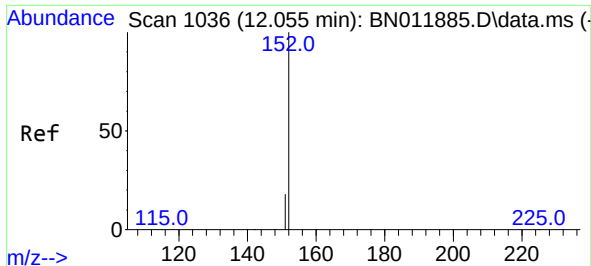
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#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.744 min Scan# 854
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	225	Resp:	1424
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.4	51.9	77.9





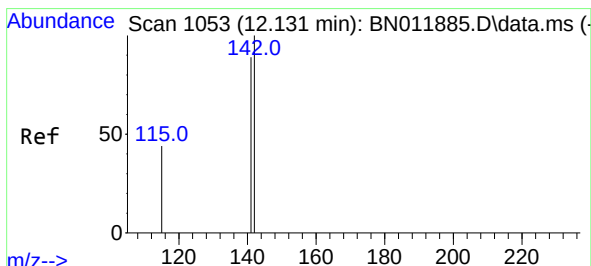
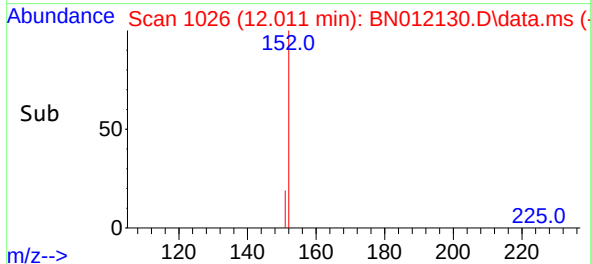
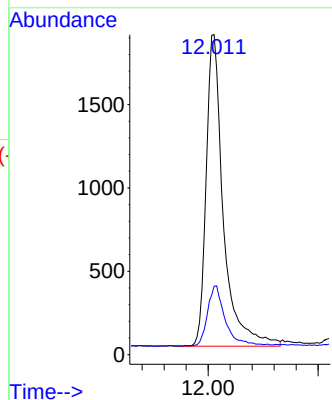
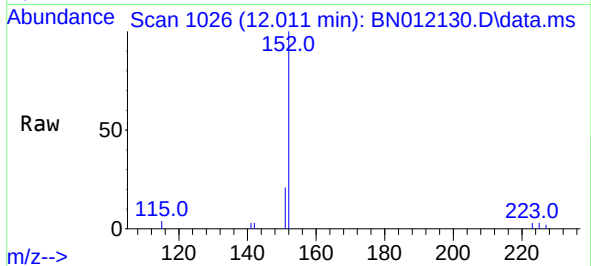
#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.011 min Scan# 1026
Delta R.T. 0.005 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:152 Resp: 4058
Ion Ratio Lower Upper
152 100
151 20.0 16.7 25.1

Instrument :
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ClientSampleId :
PB132244BS

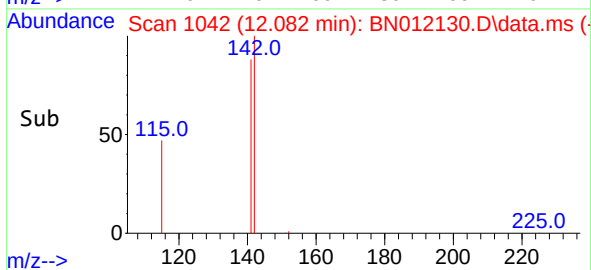
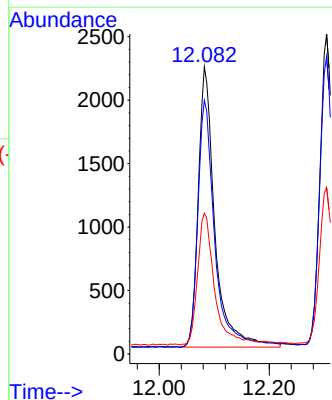
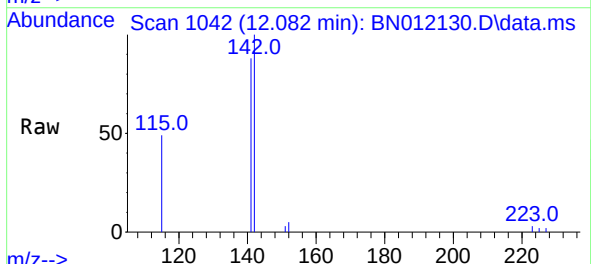
Manual Integrations
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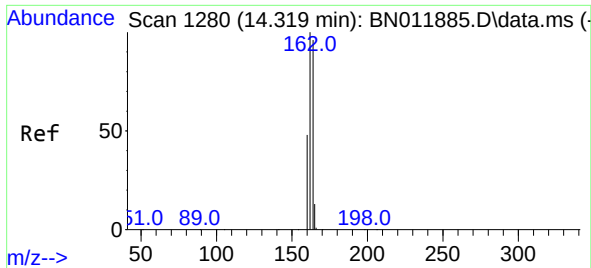
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10/12/2020 11:35:45 AM



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.082 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:142 Resp: 4634
Ion Ratio Lower Upper
142 100
141 88.3 70.0 105.0
115 49.0 35.8 53.6





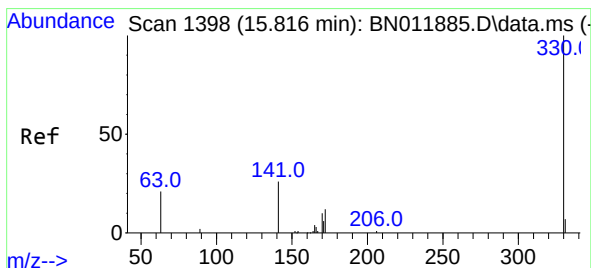
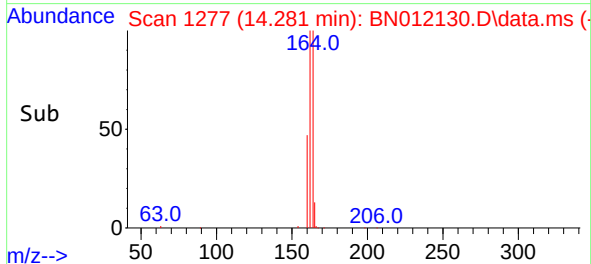
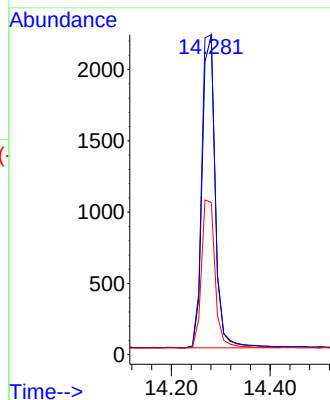
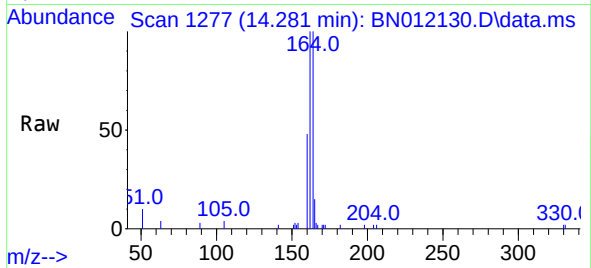
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Acenaphthene-d10
Concen: 0.40 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:164 Resp: 4056
Ion Ratio Lower Upper
164 100
162 100.2 83.6 125.4
160 47.7 41.2 61.8

Instrument :
BNA_N
ClientSampleId :
PB132244BS

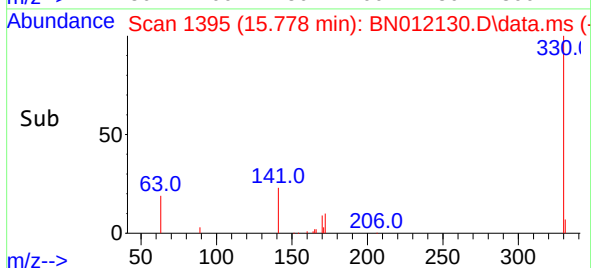
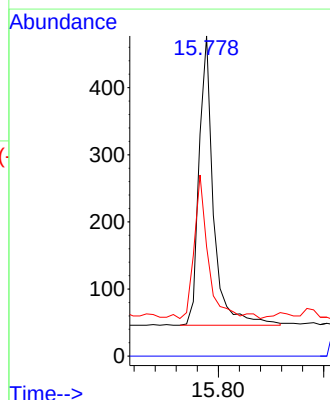
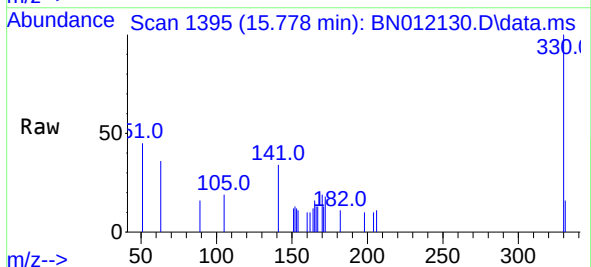
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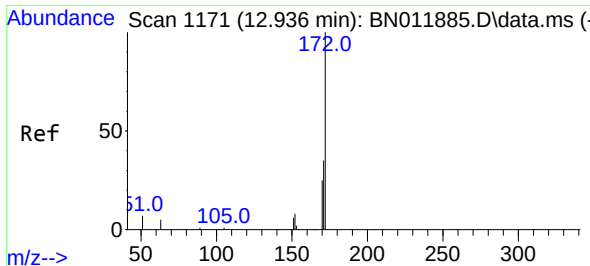
mohammad
10/12/2020 11:35:45 AM



#14
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.778 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:330 Resp: 819
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 48.8 33.7 50.5





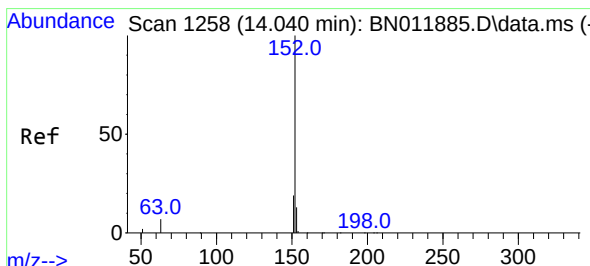
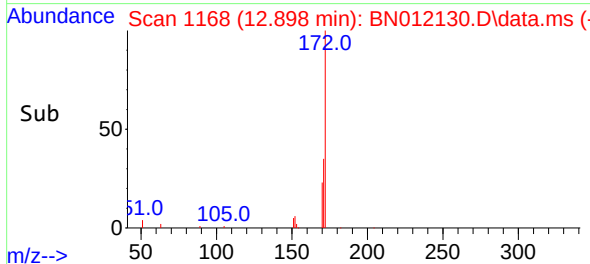
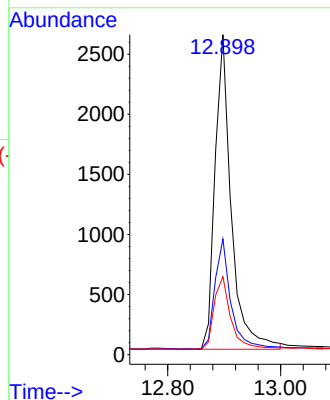
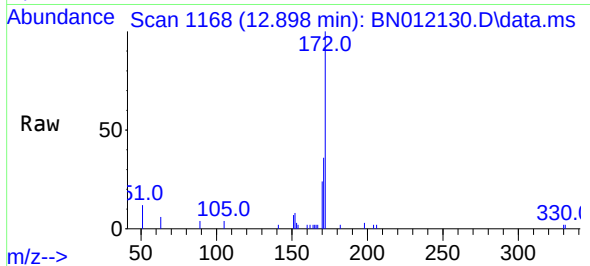
#15
2-Fluorobiphenyl
Concen: 0.34 ng
RT: 12.898 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	172	Resp:	5230
Ion	Ratio	Lower	Upper
172	100		
171	36.1	27.4	41.2
170	24.4	17.8	26.6

Instrument :
BNA_N
ClientSampleId :
PB132244BS

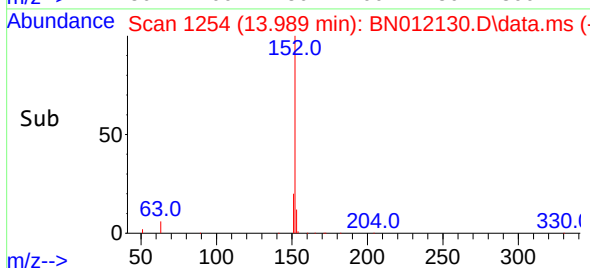
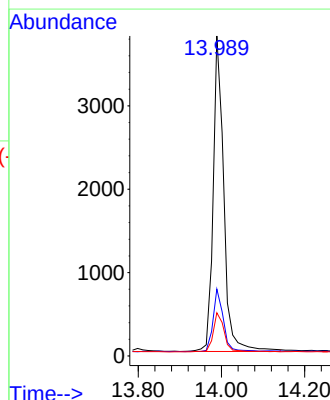
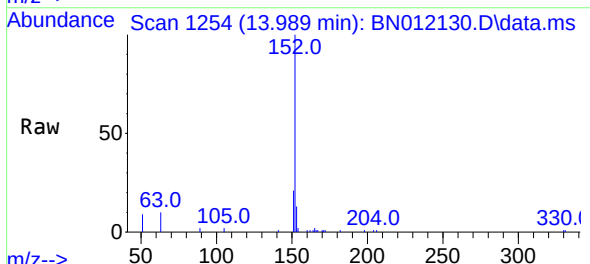
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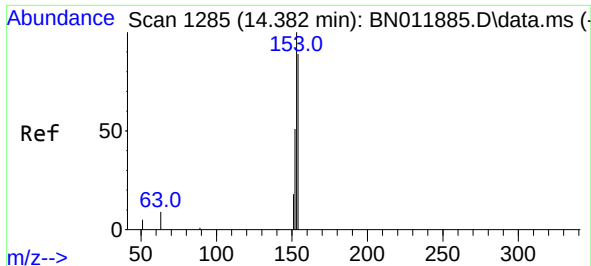
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#16
Acenaphthylene
Concen: 0.34 ng
RT: 13.989 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	152	Resp:	6716
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.9	23.9
153	12.8	10.5	15.7





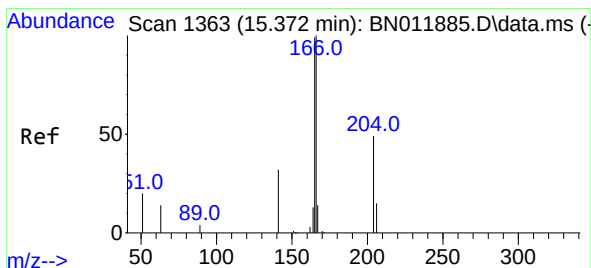
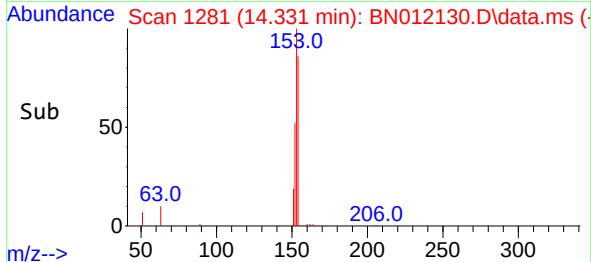
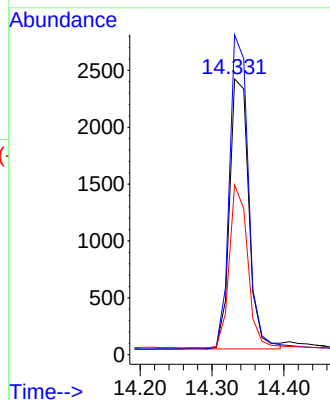
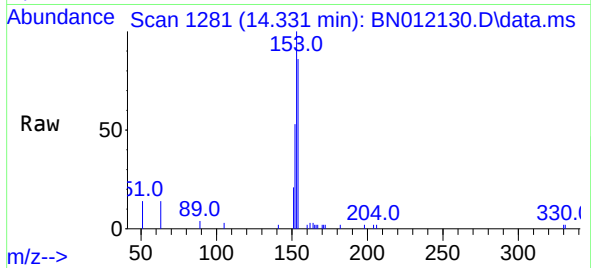
#17
Acenaphthene
Concen: 0.33 ng
RT: 14.331 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:154 Resp: 4423
Ion Ratio Lower Upper
154 100
153 115.3 83.4 125.2
152 57.7 42.8 64.2

Instrument :
BNA_N
ClientSampleId :
PB132244BS

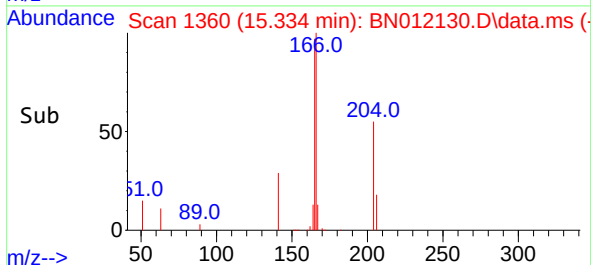
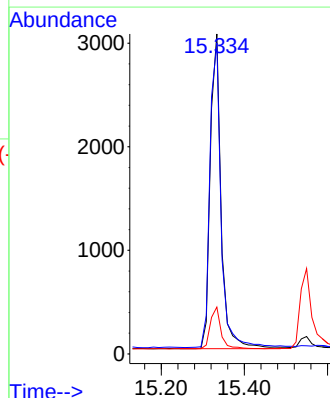
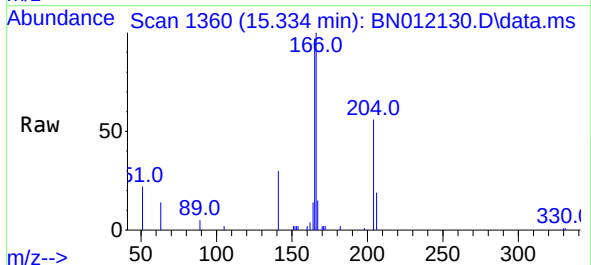
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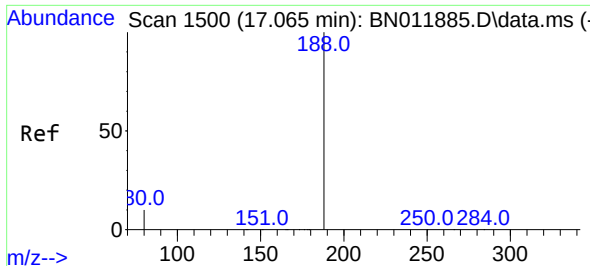
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#18
Fluorene
Concen: 0.34 ng
RT: 15.334 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:166 Resp: 5497
Ion Ratio Lower Upper
166 100
165 99.6 78.8 118.2
167 13.5 11.2 16.8





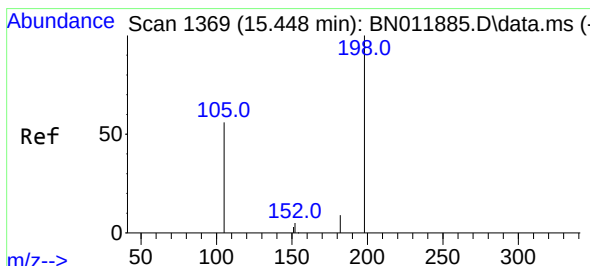
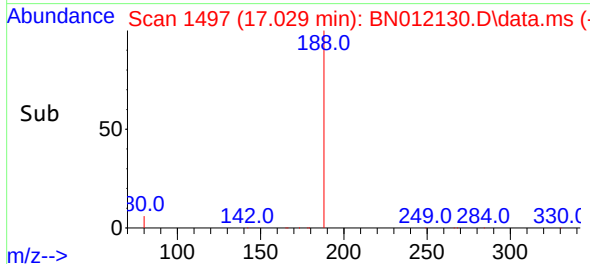
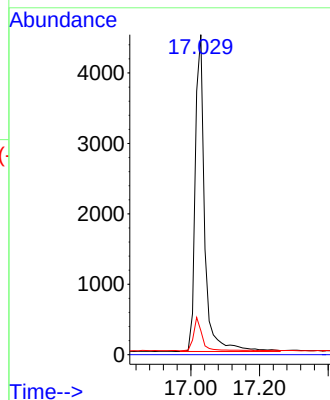
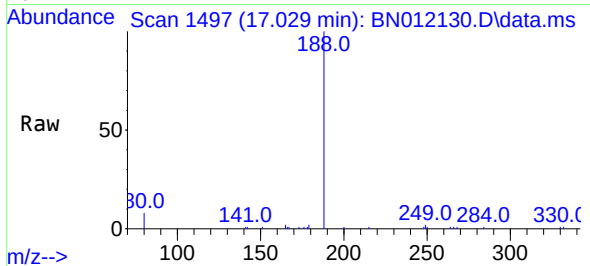
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.029 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:188 Resp: 8597
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 7.7 11.5#

Instrument :
BNA_N
ClientSampleId :
PB132244BS

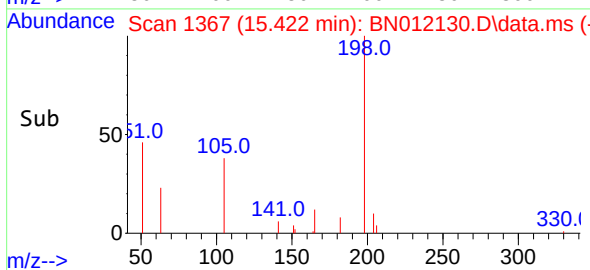
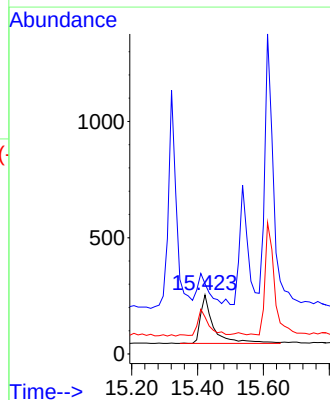
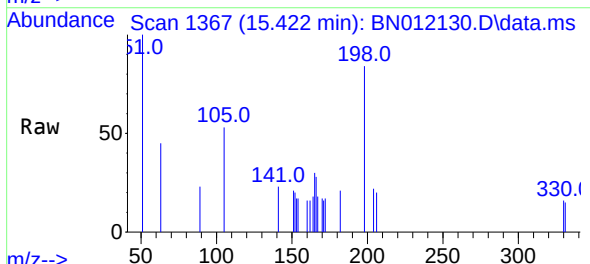
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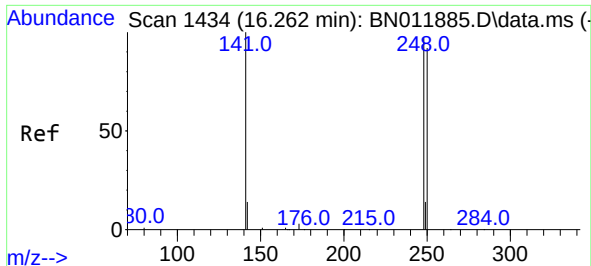
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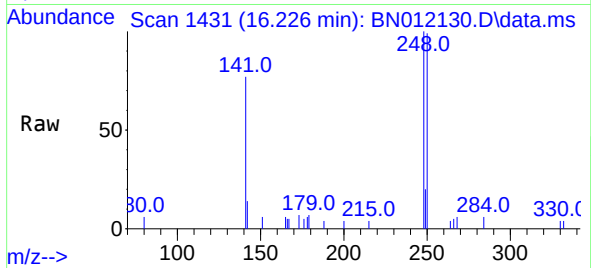
#20
4,6-Dinitro-2-methylphenol
Concen: 0.35 ng
RT: 15.422 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:198 Resp: 573
Ion Ratio Lower Upper
198 100
51 118.9 45.0 67.4#
105 62.6 30.4 45.6#

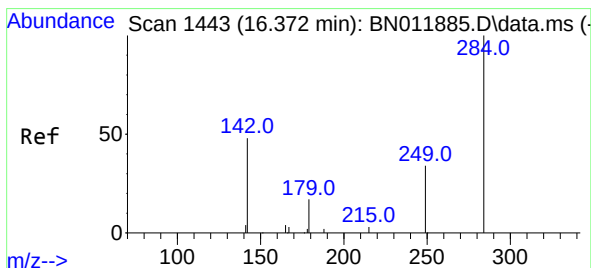
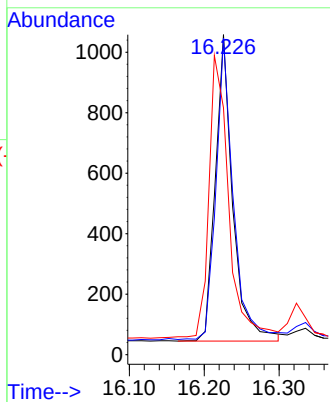
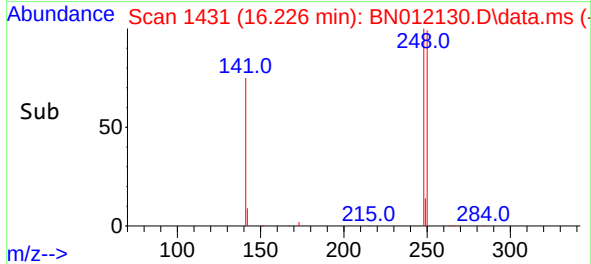




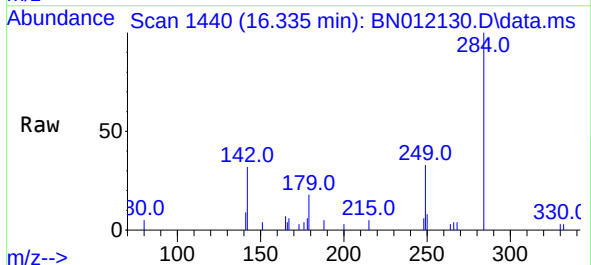
#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.226 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42



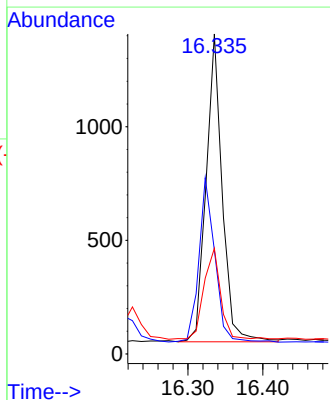
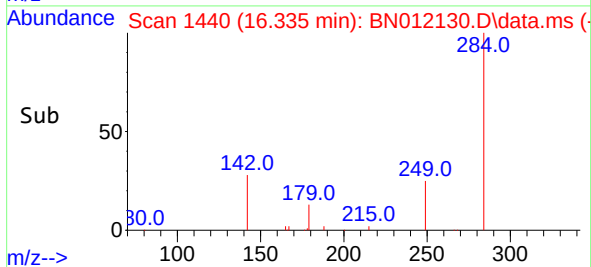
Tgt Ion:248 Resp: 1639
Ion Ratio Lower Upper
248 100
250 99.0 82.7 124.1
141 77.1 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.335 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42



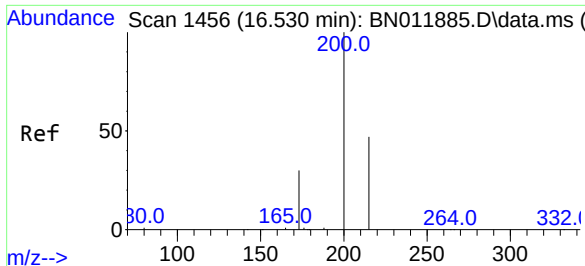
Tgt Ion:284 Resp: 2021
Ion Ratio Lower Upper
284 100
142 52.7 32.4 48.6#
249 30.8 26.8 40.2



Instrument :
BNA_N
ClientSampled :
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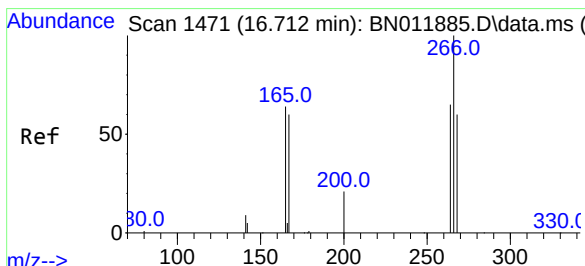
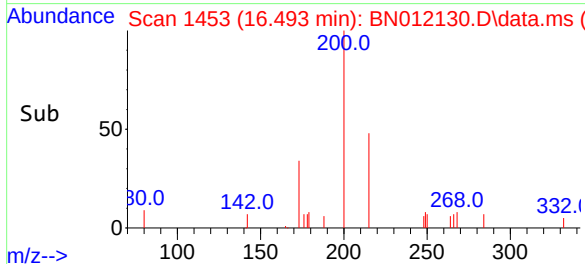
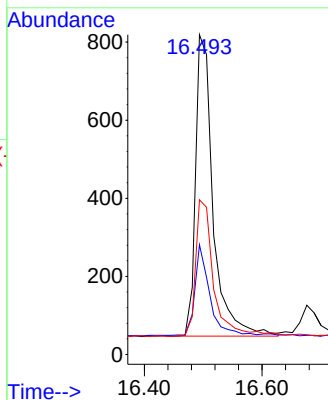
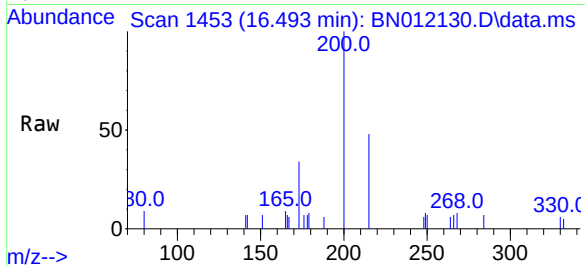
#23
Atrazine
Concen: 0.37 ng
RT: 16.493 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Instrument :
BNA_N
ClientSampleId :
PB132244BS

Tgt Ion:200 Resp: 1602
Ion Ratio Lower Upper
200 100
173 34.3 18.7 28.1#
215 48.4 40.2 60.4

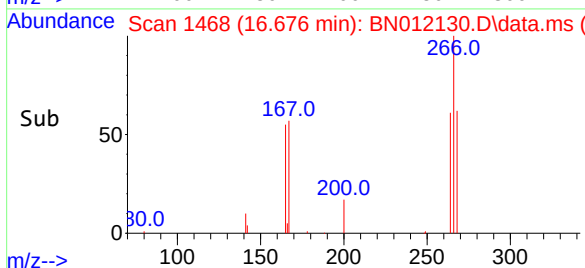
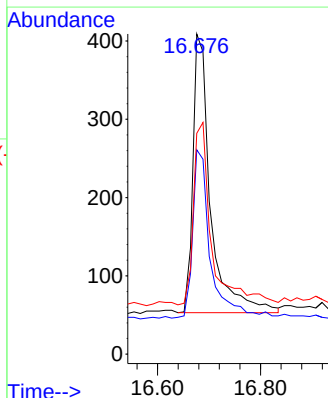
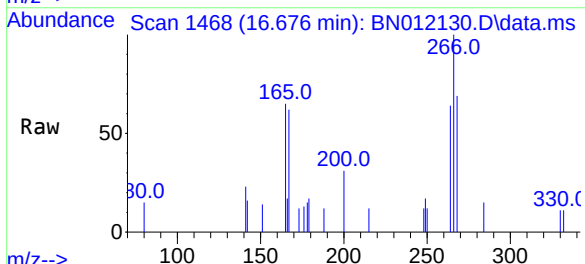
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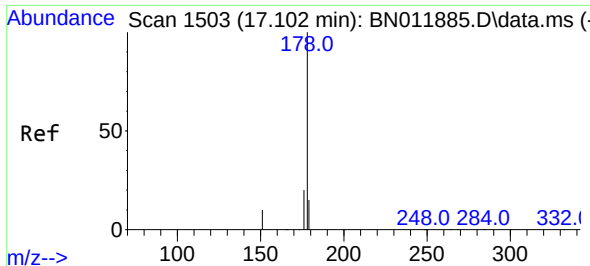
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#24
Pentachlorophenol
Concen: 0.33 ng
RT: 16.676 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:266 Resp: 851
Ion Ratio Lower Upper
266 100
264 60.9 51.2 76.8
268 67.3 52.4 78.6





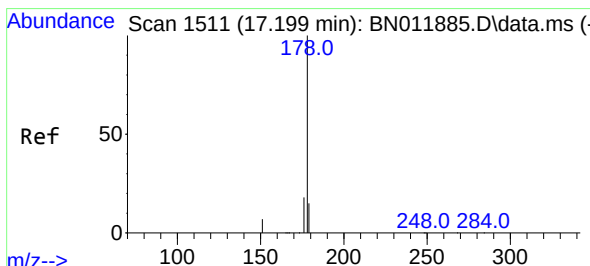
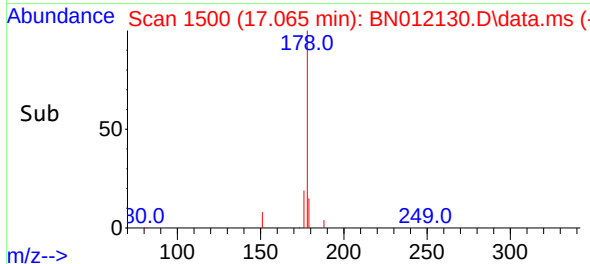
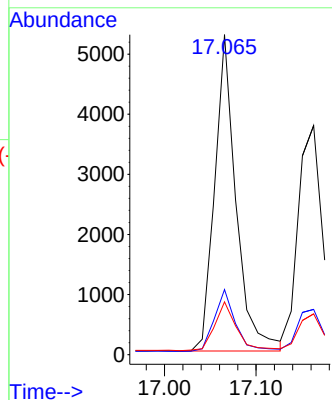
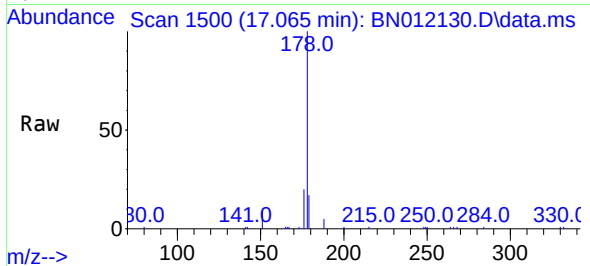
#25
Phenanthrene
Concen: 0.32 ng
RT: 17.065 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:178 Resp: 8568
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.9 12.3 18.5

Instrument :
BNA_N
ClientSampled :
PB132244BS

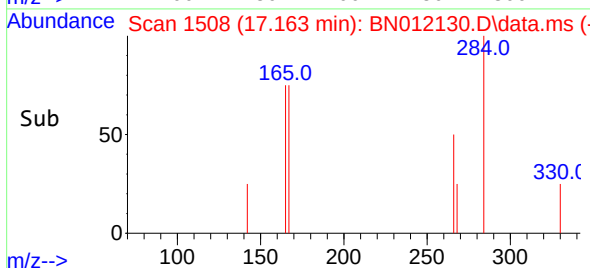
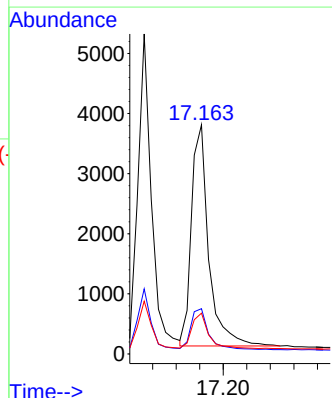
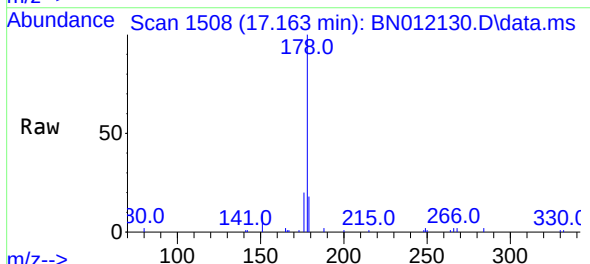
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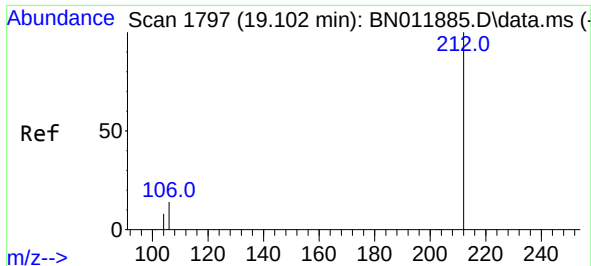
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#26
Anthracene
Concen: 0.33 ng
RT: 17.163 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:178 Resp: 7512
Ion Ratio Lower Upper
178 100
176 19.2 14.6 21.8
179 15.7 12.4 18.6





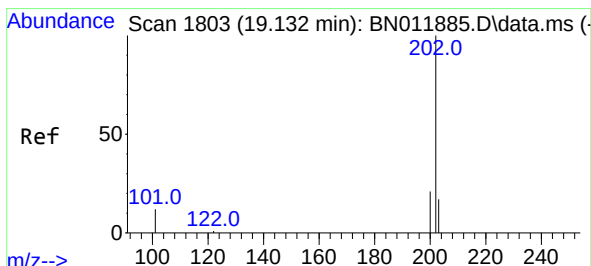
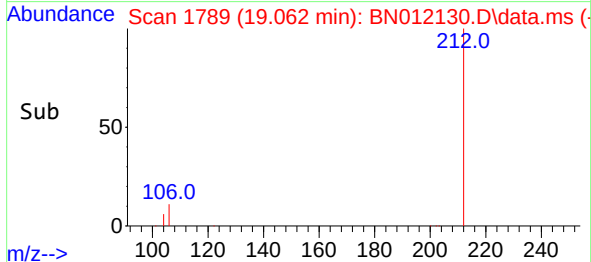
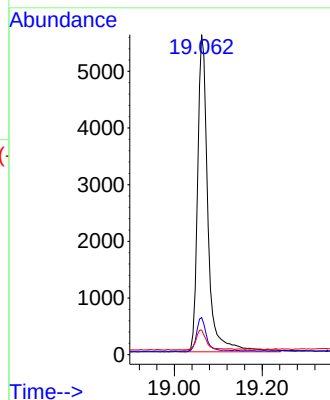
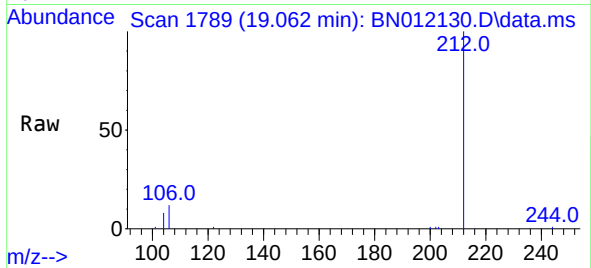
#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.062 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion: 212 Resp: 9139
Ion Ratio Lower Upper
212 100
106 10.1 6.4 9.6#
104 6.3 3.9 5.9#

Instrument :
BNA_N
ClientSampleId :
PB132244BS

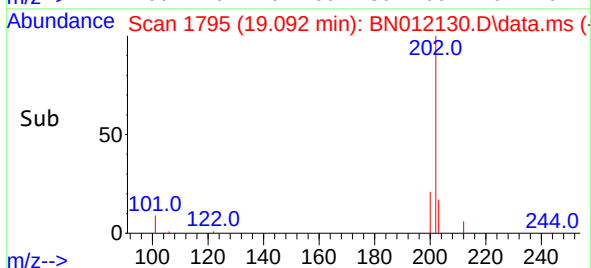
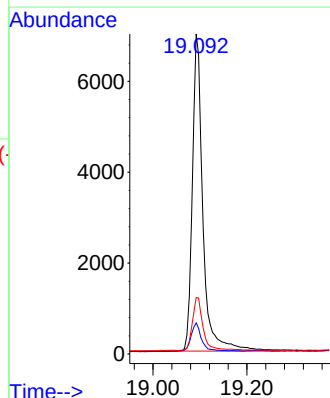
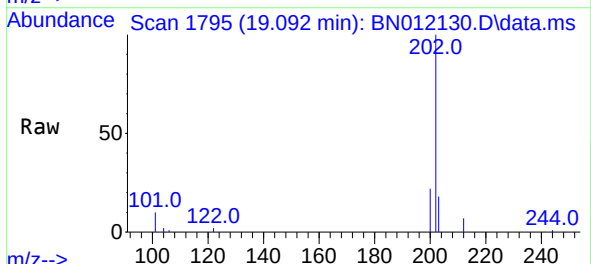
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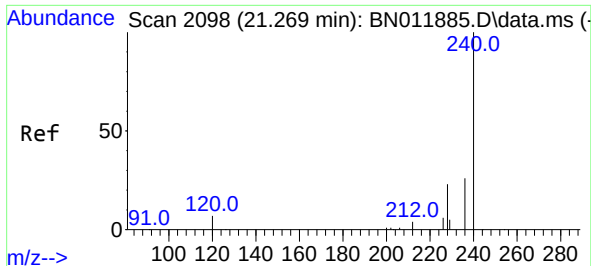
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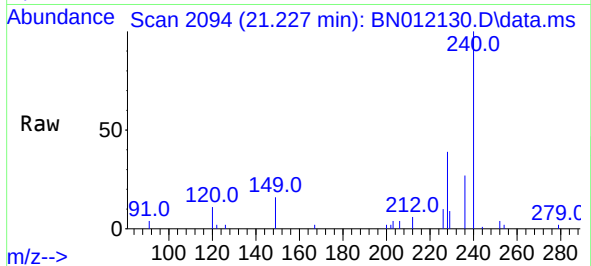
#28
Fluoranthene
Concen: 0.37 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion: 202 Resp: 10926
Ion Ratio Lower Upper
202 100
101 9.2 5.4 8.2#
203 17.6 13.8 20.6

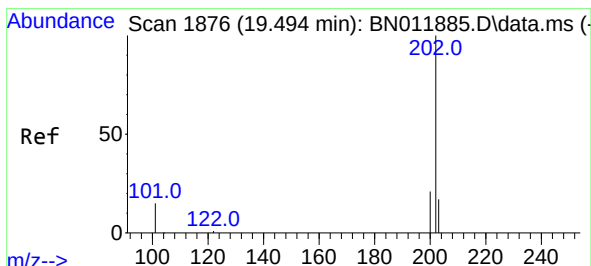
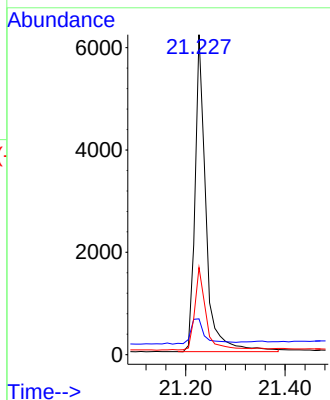
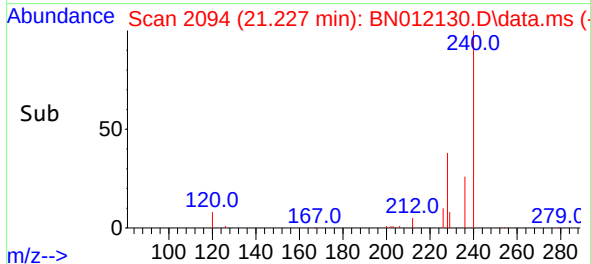




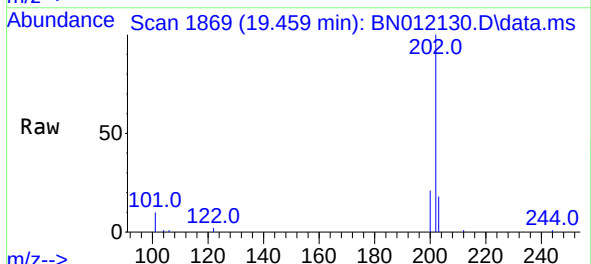
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.227 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42



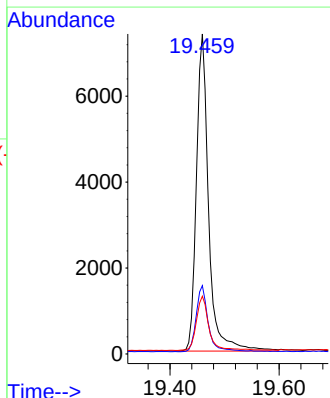
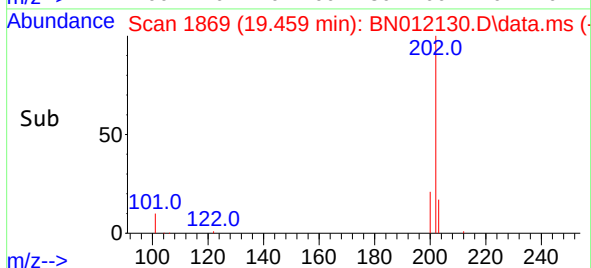
Tgt Ion:240 Resp: 9436
Ion Ratio Lower Upper
240 100
120 11.2 3.5 5.3#
236 27.2 20.5 30.7



#30
Pyrene
Concen: 0.33 ng
RT: 19.459 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42



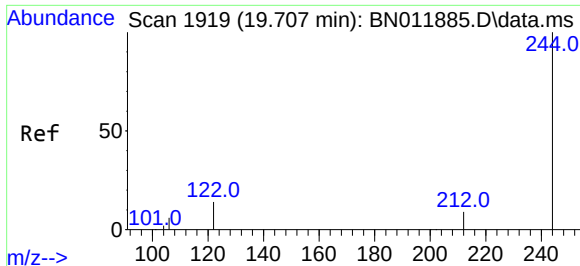
Tgt Ion:202 Resp: 11476
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.1 13.9 20.9



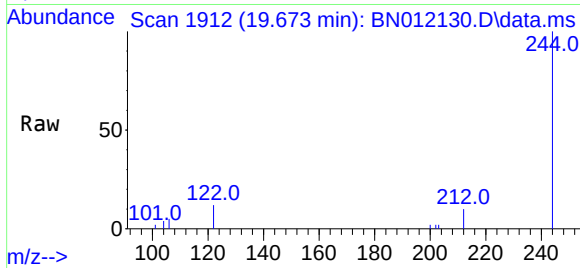
Instrument :
BNA_N
ClientSampleId :
PB132244BS

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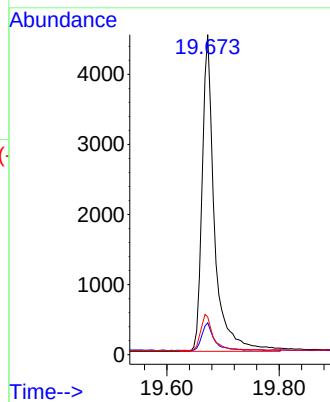
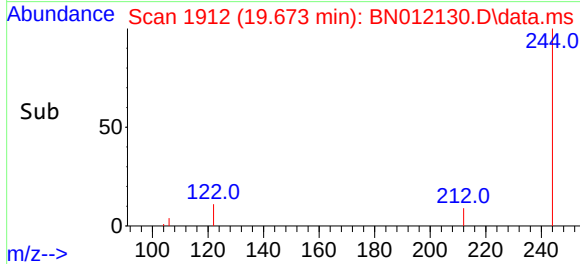
mohammad
10/12/2020 11:35:45 AM



#31
Terphenyl-d14
Concen: 0.32 ng
RT: 19.673 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42



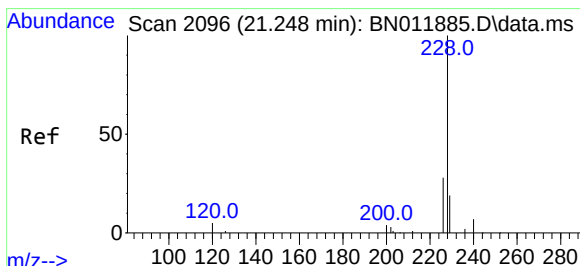
Tgt Ion:244 Resp: 6931
Ion Ratio Lower Upper
244 100
212 10.0 7.3 10.9
122 11.8 7.8 11.6#



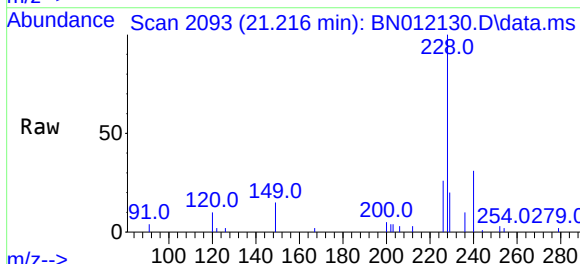
Instrument :
BNA_N
ClientSampleId :
PB132244BS

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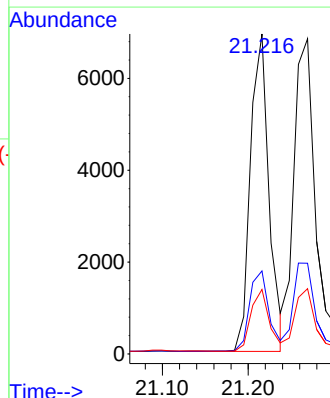
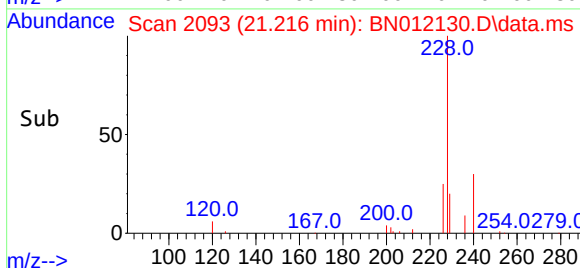
mohammad
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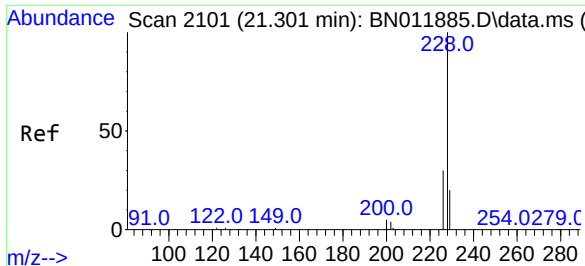


#32
Benzo(a)anthracene
Concen: 0.34 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42



Tgt Ion:228 Resp: 10393
Ion Ratio Lower Upper
228 100
226 26.0 21.0 31.4
229 20.2 16.0 24.0





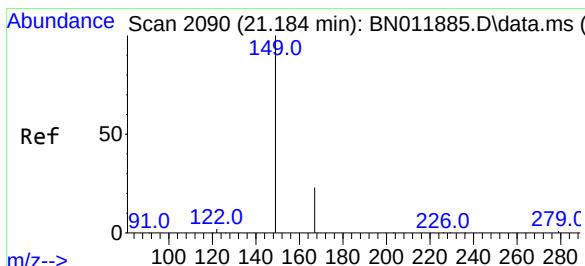
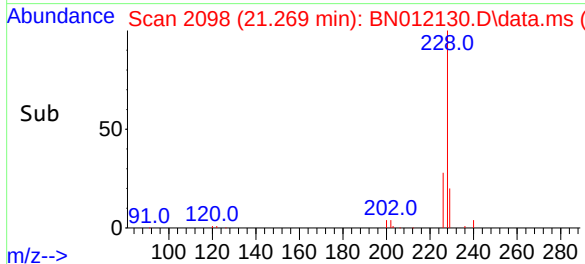
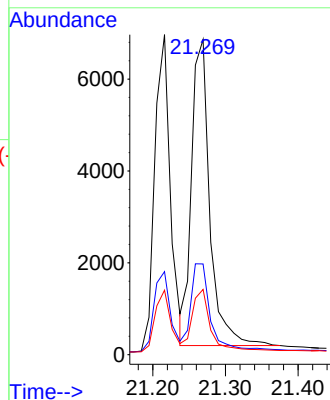
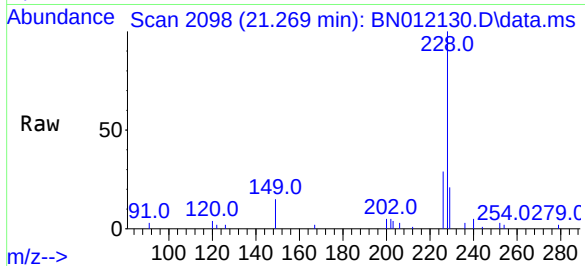
#33
Chrysene
Concen: 0.36 ng
RT: 21.269 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.3	34.9
229	20.7	15.8	23.8

Instrument :
BNA_N
ClientSampleId :
PB132244BS

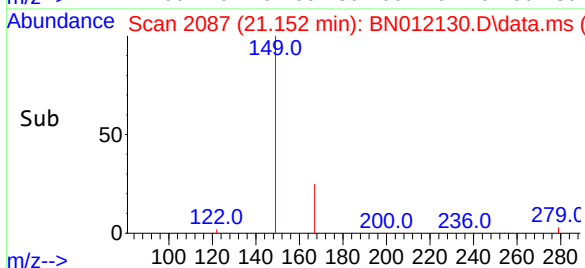
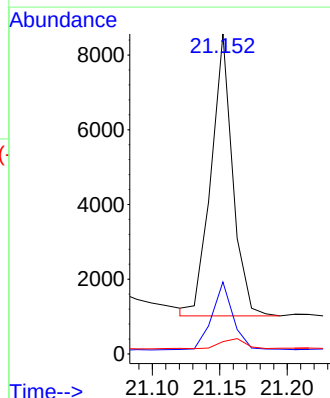
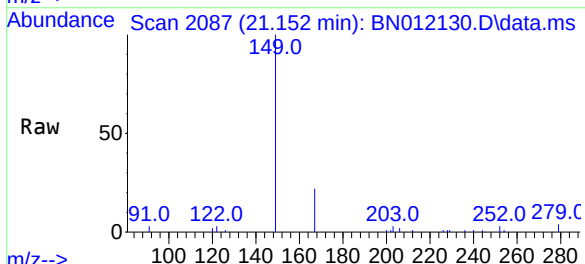
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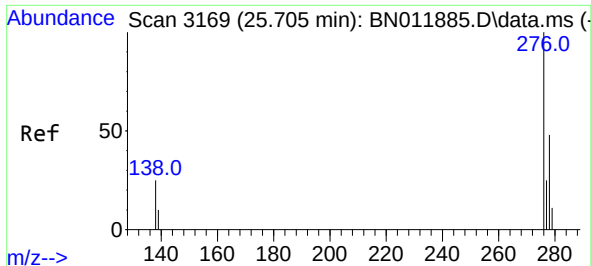
mohammad
10/12/2020 11:35:45 AM



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.39 ng
RT: 21.152 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion	Ratio	Lower	Upper
149	100		
167	23.3	23.6	35.4#
279	4.1	4.0	6.0





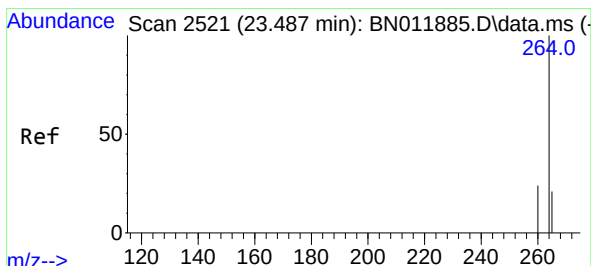
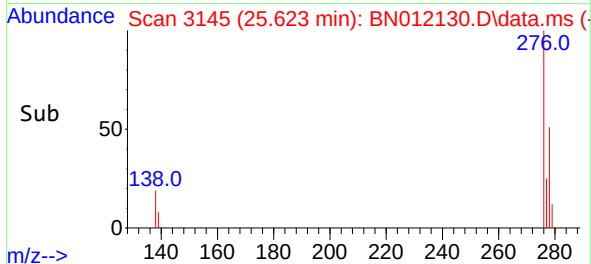
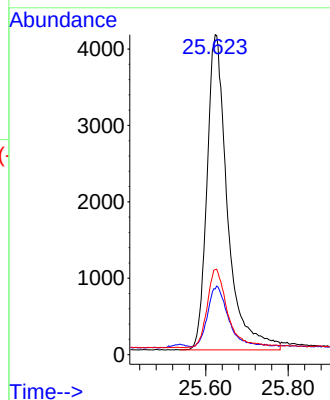
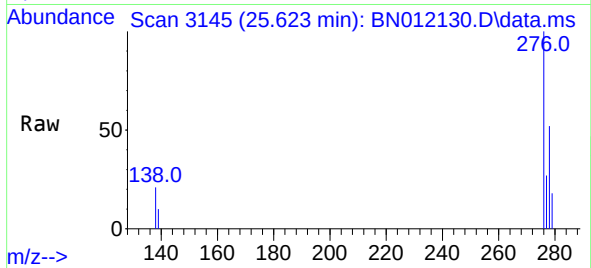
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.623 min Scan# 3145
Delta R.T. -0.007 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	276	Resp:	14257
Ion Ratio	Lower	Upper	
276	100		
138	19.0	13.0	19.4
277	24.8	20.0	30.0

Instrument :
BNA_N
ClientSampleId :
PB132244BS

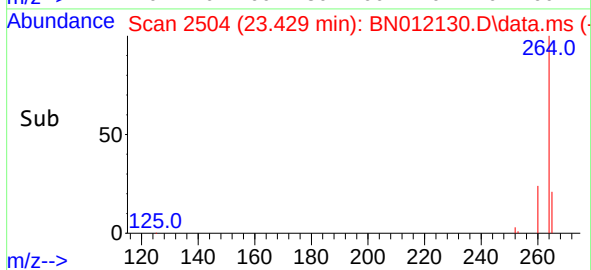
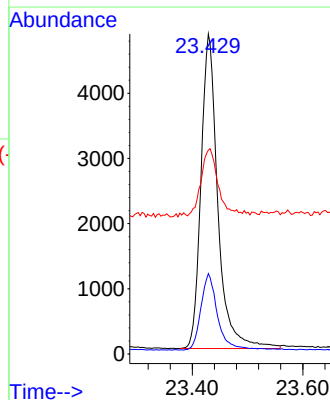
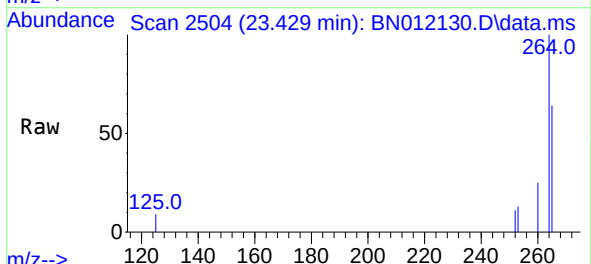
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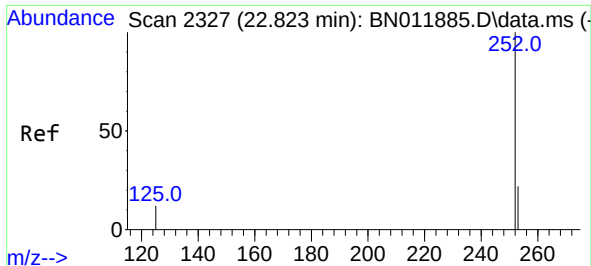
mohammad
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#36
Perylene-d12
Concen: 0.40 ng
RT: 23.429 min Scan# 2504
Delta R.T. -0.003 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	264	Resp:	10204
Ion Ratio	Lower	Upper	
264	100		
260	25.1	19.6	29.4
265	63.7	38.6	58.0





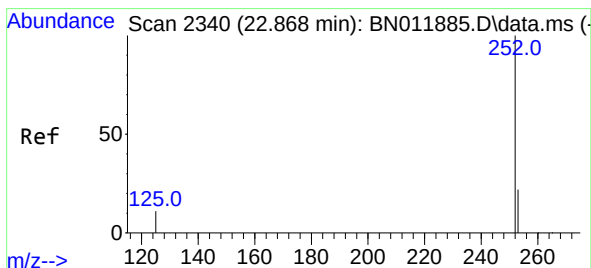
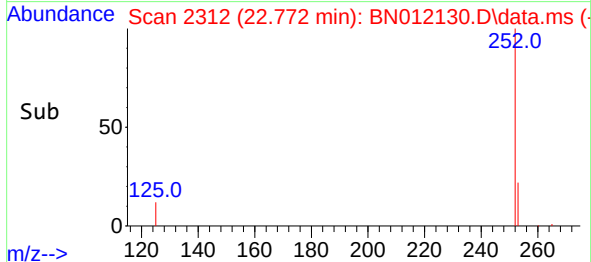
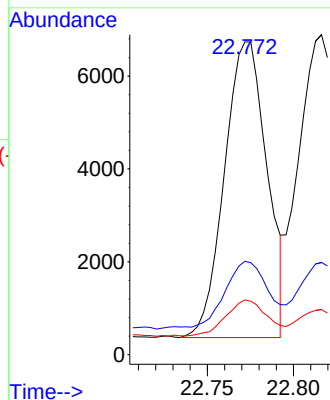
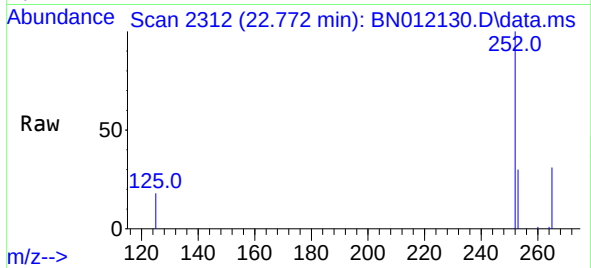
#37
Benzo(b)fluoranthene
Concen: 0.31 ng
RT: 22.772 min Scan# 2312
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:252 Resp: 10925
Ion Ratio Lower Upper
252 100
253 29.9 19.1 28.7#
125 17.5 6.2 9.2#

Instrument :
BNA_N
ClientSampled :
PB132244BS

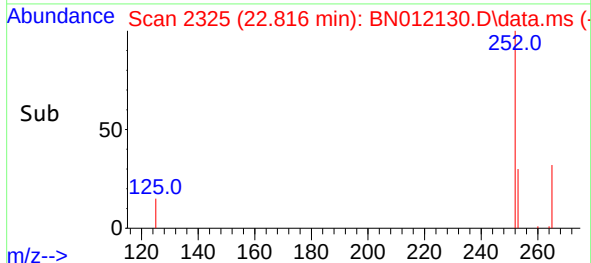
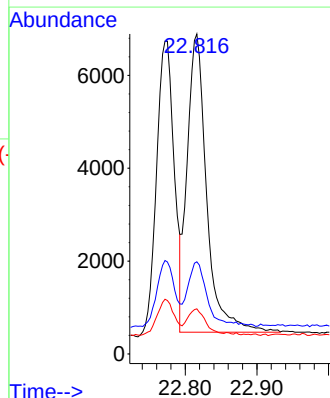
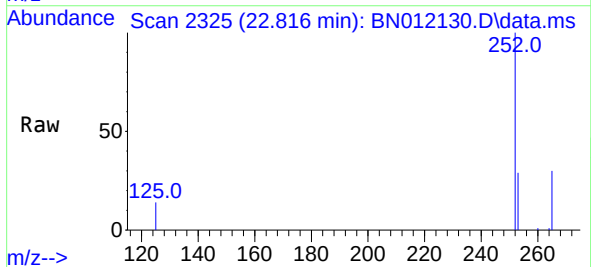
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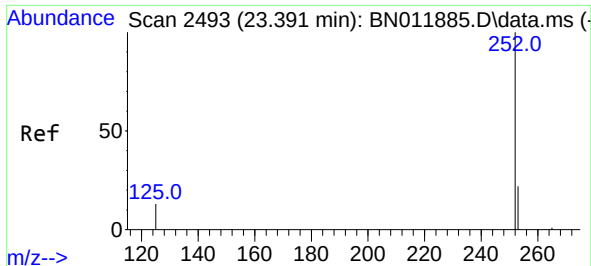
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#38
Benzo(k)fluoranthene
Concen: 0.32 ng m
RT: 22.816 min Scan# 2325
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:252 Resp: 12156
Ion Ratio Lower Upper
252 100
253 28.8 19.3 28.9
125 14.1 6.0 9.0#





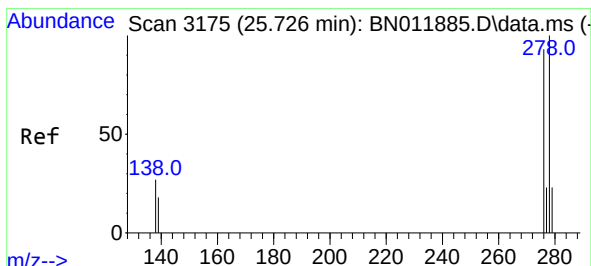
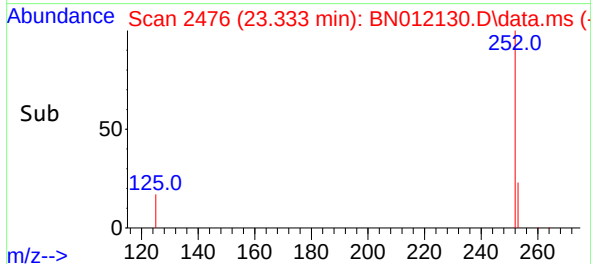
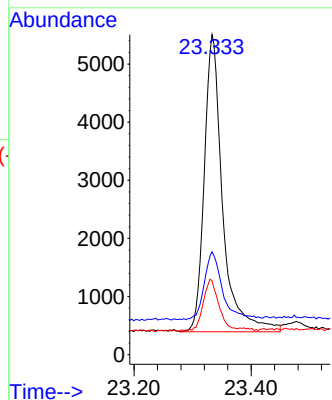
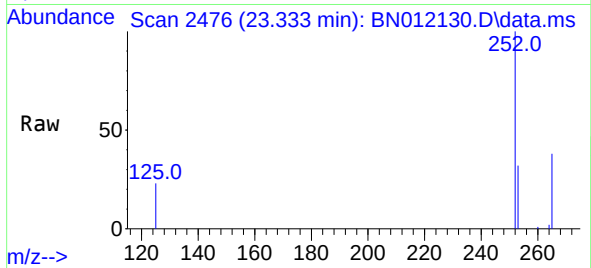
#39
Benzo(a)pyrene
Concen: 0.35 ng
RT: 23.333 min Scan# 2476
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	252	Resp:	11127
Ion Ratio	Lower	Upper	
252	100		
253	32.2	19.8	29.6#
125	23.1	7.3	10.9#

Instrument :
BNA_N
ClientSampleId :
PB132244BS

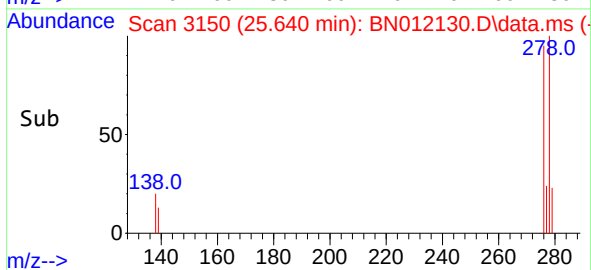
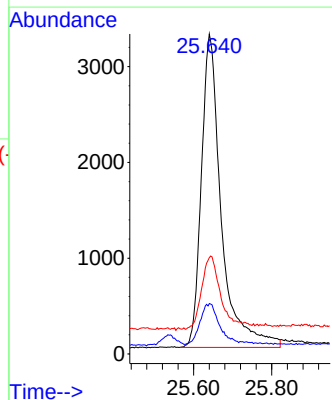
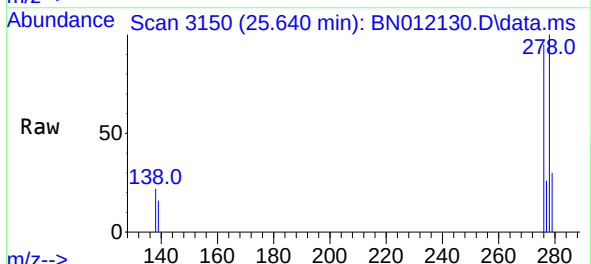
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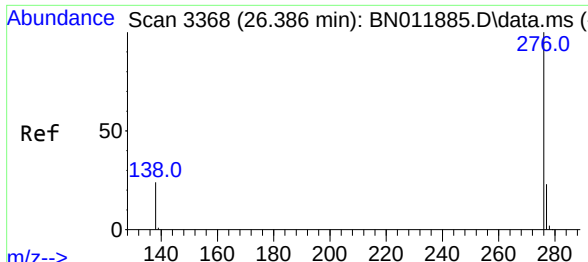
mohammad
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#40
Dibenzo(a,h)anthracene
Concen: 0.35 ng
RT: 25.640 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BN012130.D
Acq: 09 Oct 2020 19:42

Tgt Ion:	278	Resp:	11612
Ion Ratio	Lower	Upper	
278	100		
139	15.8	8.6	13.0#
279	30.1	19.8	29.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.34 ng
 RT: 26.294 min Scan# 3341
 Delta R.T. -0.003 min
 Lab File: BN012130.D
 Acq: 09 Oct 2020 19:42

Tgt Ion:	276	Resp:	12261
Ion Ratio	Lower	Upper	
276	100		
277	26.5	19.4	29.0
138	19.8	11.3	16.9#

Instrument :
 BNA_N
 ClientSampleId :
 PB132244BS

Manual Integrations
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 10/12/2020 11:35:45 AM

